

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/22/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.76	21.35	21.17	19.59	18.86	19.52	20.50	21.15	20.28	17.07	19.89	25.20	25.32	27.31	26.61	27.45	33.61	67.85	59.73	28.38	25.14	21.83	24.61	24.17
24138	1.92	1.83	1.81	1.71	1.60	1.72	1.82	2.01	1.96	1.68	1.85	2.19	2.46	2.65	2.64	2.69	3.25	6.15	5.04	2.49	2.39	2.17	2.50	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.20	0.00	-1.64	-3.87	-1.17	-0.78	-0.31	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.84
74TH STREET_GT_1	20.67	21.26	21.08	19.50	18.77	19.45	20.44	21.08	20.21	17.00	19.86	25.24	25.27	27.21	26.52	27.36	33.48	67.56	59.49	28.25	25.01	21.70	24.48	24.05
24260	1.84	1.75	1.72	1.62	1.52	1.65	1.76	1.94	1.88	1.60	1.76	2.11	2.38	2.55	2.55	2.60	3.12	5.87	4.79	2.35	2.26	2.05	2.35	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.21	0.00	-1.70	-4.00	-1.20	-0.78	-0.31	-0.02	0.00	0.00	0.00	0.00	0.00	-0.32	-0.87
74TH STREET_GT_2	20.67	21.26	21.08	19.50	18.77	19.45	20.44	21.08	20.21	17.00	19.86	25.24	25.27	27.21	26.52	27.36	33.48	67.56	59.49	28.25	25.01	21.70	24.48	24.05
24261	1.84	1.75	1.72	1.62	1.52	1.65	1.76	1.94	1.88	1.60	1.76	2.11	2.38	2.55	2.55	2.60	3.12	5.87	4.79	2.35	2.26	2.05	2.35	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.21	0.00	-1.70	-4.00	-1.20	-0.78	-0.31	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.87
ADK HUDSON___FALLS	20.45	21.02	20.84	19.28	18.60	19.30	20.09	20.65	19.68	16.79	17.83	20.45	23.32	25.19	25.34	26.82	33.01	67.94	60.47	28.88	25.34	21.72	23.98	22.96
24011	1.61	1.51	1.48	1.40	1.34	1.50	1.41	1.59	1.56	1.39	1.43	1.54	1.77	1.98	1.95	2.10	2.65	6.25	5.77	2.98	2.59	2.07	2.18	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.14	0.66	0.27	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	20.55	21.11	20.95	19.36	18.68	19.40	20.19	20.76	19.80	16.90	17.95	20.55	23.45	25.33	25.50	26.98	33.22	68.44	60.97	29.16	25.58	21.90	24.17	23.16
23798	1.71	1.59	1.59	1.48	1.42	1.60	1.52	1.71	1.67	1.51	1.55	1.64	1.89	2.11	2.11	2.27	2.86	6.74	6.27	3.27	2.83	2.25	2.37	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.13	0.66	0.26	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	20.45	21.02	20.84	19.28	18.60	19.30	20.09	20.65	19.68	16.79	17.83	20.45	23.32	25.19	25.34	26.82	33.01	67.94	60.47	28.88	25.34	21.72	23.98	22.96
24028	1.61	1.51	1.48	1.40	1.34	1.50	1.41	1.59	1.56	1.39	1.43	1.54	1.77	1.98	1.95	2.10	2.65	6.25	5.77	2.98	2.59	2.07	2.18	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.14	0.66	0.27	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	20.17	20.80	20.63	19.16	18.48	19.16	19.92	20.40	19.36	16.47	17.53	19.91	22.74	24.07	24.63	26.23	32.16	65.62	58.28	27.79	24.47	21.08	23.35	22.47
23527	1.33	1.28	1.27	1.28	1.22	1.36	1.24	1.34	1.24	1.07	1.13	1.20	1.40	1.42	1.46	1.53	1.80	3.92	3.58	1.89	1.72	1.42	1.55	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.35	1.23	0.49	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	19.68	20.26	20.08	18.71	18.07	18.66	19.25	19.72	18.73	15.96	16.99	19.63	22.29	24.19	24.28	25.57	31.35	63.72	56.46	26.83	23.63	20.40	22.60	21.71
24190	0.84	0.75	0.73	0.83	0.81	0.85	0.57	0.66	0.61	0.56	0.59	0.66	0.77	0.80	0.81	0.85	0.98	2.03	1.76	0.93	0.88	0.75	0.79	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	0.48	0.19	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	19.68	20.26	20.08	18.71	18.07	18.66	19.25	19.72	18.73	15.96	16.99	19.63	22.29	24.19	24.28	25.57	31.35	63.72	56.46	26.83	23.63	20.40	22.60	21.71
23571	0.84	0.75	0.73	0.83	0.81	0.85	0.57	0.66	0.61	0.56	0.59	0.66	0.77	0.80	0.81	0.85	0.98	2.03	1.76	0.93	0.88	0.75	0.79	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	0.48	0.19	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	19.68	20.26	20.08	18.71	18.07	18.66	19.25	19.72	18.73	15.96	16.99	19.63	22.29	24.19	24.28	25.57	31.35	63.72	56.46	26.83	23.63	20.40	22.60	21.71
23572	0.84	0.75	0.73	0.83	0.81	0.85	0.57	0.66	0.61	0.56	0.59	0.66	0.77	0.80	0.81	0.85	0.98	2.03	1.76	0.93	0.88	0.75	0.79	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	0.48	0.19	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	19.68	20.26	20.08	18.71	18.07	18.66	19.25	19.72	18.73	15.96	16.99	19.63	22.29	24.19	24.28	25.57	31.35	63.72	56.46	26.83	23.63	20.40	22.60	21.71
23573	0.84	0.75	0.73	0.83	0.81	0.85	0.57	0.66	0.61	0.56	0.59	0.66	0.77	0.80	0.81	0.85	0.98	2.03	1.76	0.93	0.88	0.75	0.79	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	0.48	0.19	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	19.68	20.26	20.08	18.71	18.07	18.66	19.25	19.72	18.73	15.96	16.99	19.63	22.29	24.19	24.28	25.57	31.35	63.72	56.46	26.83	23.63	20.40	22.60	21.71
23574	0.84	0.75	0.73	0.83	0.81	0.85	0.57	0.66	0.61	0.56	0.59	0.66	0.77	0.80	0.81	0.85	0.98	2.03	1.76	0.93	0.88	0.75	0.79	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	0.48	0.19	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGF 323615	19.90 1.07 0.00	20.48 0.97 0.00	20.30 0.94 0.00	18.89 1.01 0.00	18.24 0.98 0.00	18.84 1.04 0.00	19.49 0.81 0.00	19.98 0.92 0.00	18.99 0.86 0.00	16.18 0.78 0.00	17.23 0.83 0.00	19.89 0.95 0.19	22.67 1.10 0.12	24.49 1.18 0.56	24.63 1.20 0.23	25.98 1.26 0.02	31.87 1.51 0.00	64.84 3.15 0.00	57.46 2.76 0.00	27.30 1.40 0.00	24.03 1.28 0.00	20.73 1.07 0.00	22.94 1.14 0.00	22.02 1.15 0.00
ALCOA_RYNLDS___DRP 24188	18.39 -0.45 0.00	19.26 -0.26 0.00	19.11 -0.25 0.00	17.59 -0.29 0.00	16.92 -0.33 0.00	17.42 -0.38 0.00	18.29 -0.39 0.00	18.52 -0.54 0.00	17.64 -0.48 0.00	14.95 -0.44 0.00	15.81 -0.59 0.00	18.39 -0.74 0.00	18.29 -0.89 2.50	22.92 -0.95 0.00	22.66 -0.99 0.00	23.77 -0.97 0.00	29.18 -1.18 0.00	59.22 -2.48 0.00	52.57 -2.13 0.00	24.91 -0.98 0.00	21.87 -0.88 0.00	18.88 -0.78 0.00	20.97 -0.83 0.00	20.05 -0.82 0.00
ALCOA___DSASP 323711	18.39 -0.45 0.00	19.26 -0.26 0.00	19.11 -0.25 0.00	17.59 -0.29 0.00	16.92 -0.33 0.00	17.42 -0.38 0.00	18.29 -0.39 0.00	18.52 -0.54 0.00	17.64 -0.48 0.00	14.95 -0.44 0.00	15.81 -0.59 0.00	18.39 -0.74 0.00	18.29 -0.89 2.50	22.92 -0.95 0.00	22.66 -0.99 0.00	23.77 -0.97 0.00	29.18 -1.18 0.00	59.22 -2.48 0.00	52.57 -2.13 0.00	24.91 -0.98 0.00	21.87 -0.88 0.00	18.88 -0.78 0.00	20.97 -0.83 0.00	20.05 -0.82 0.00
ALLEGHENY___COGEN 23514	19.86 1.03 0.00	20.33 0.82 0.00	20.09 0.73 0.00	18.37 0.49 0.00	17.74 0.49 0.00	18.36 0.56 0.00	19.53 0.85 0.00	20.00 0.94 0.00	19.16 1.03 0.00	16.31 0.92 0.00	17.52 1.12 0.00	20.62 1.45 -0.03	23.39 1.71 0.00	25.94 2.06 0.00	25.96 2.10 -0.21	27.24 2.19 -0.31	33.27 2.91 0.00	67.81 6.11 0.00	60.54 5.85 0.00	28.32 2.42 0.00	24.53 1.78 0.00	21.14 1.49 0.00	23.54 1.74 0.00	22.39 1.52 0.00
ALTONA_WT_PWR 323606	18.73 -0.10 0.00	19.59 0.08 0.00	19.42 0.06 0.00	17.90 0.02 0.00	17.27 0.02 0.00	17.84 0.04 0.00	18.64 -0.05 0.00	18.73 -0.33 0.00	17.82 -0.30 0.00	15.10 -0.29 0.00	16.01 -0.39 0.00	18.66 -0.48 0.00	18.51 -0.59 2.59	23.16 -0.71 0.00	22.89 -0.77 0.00	23.96 -0.77 0.00	29.44 -0.92 0.00	60.00 -1.69 0.00	53.48 -1.21 0.00	25.35 -0.54 0.00	22.25 -0.50 0.00	19.19 -0.47 0.00	21.15 -0.65 0.00	20.19 -0.69 0.00
AMERICAN_REF_FUEL 24010	18.38 -0.46 0.00	18.87 -0.64 0.00	18.65 -0.71 0.00	17.00 -0.88 0.00	16.45 -0.81 0.00	16.99 -0.82 0.00	18.15 -0.53 0.00	18.50 -0.56 0.00	17.62 -0.51 0.00	14.83 -0.57 0.00	15.87 -0.54 0.00	18.75 -0.53 -0.13	21.07 -0.62 0.00	23.34 -0.54 0.00	24.00 -0.54 -0.88	25.50 -0.56 -1.32	29.86 -0.51 0.00	60.93 -0.77 0.00	54.78 0.08 0.00	25.55 -0.35 0.00	21.92 -0.84 0.00	18.96 -0.70 0.00	21.47 -0.33 0.00	20.58 -0.30 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.36 0.52 0.00	19.79 0.28 0.00	19.65 0.29 0.00	17.88 0.00 0.00	17.31 0.06 0.00	17.91 0.11 0.00	19.11 0.43 0.00	19.55 0.49 0.00	18.61 0.49 0.00	15.83 0.43 0.00	16.98 0.58 0.00	20.10 0.80 -0.16	22.58 0.89 0.00	24.99 1.11 0.00	25.81 1.07 -1.08	27.47 1.11 -1.62	31.94 1.57 0.00	64.92 3.23 0.00	58.05 3.35 0.00	27.06 1.16 0.00	23.36 0.60 0.00	20.24 0.58 0.00	22.79 0.99 0.00	21.80 0.93 0.00
ARTHUR_KILL_GT_1 23520	20.75 1.92 0.00	21.32 1.81 0.00	21.08 1.72 0.00	19.48 1.59 0.00	18.76 1.50 0.00	19.47 1.66 0.00	20.47 1.79 0.00	21.12 1.98 -0.08	20.21 1.88 -0.21	17.00 1.61 0.00	19.83 1.74 -1.69	25.12 2.08 -3.90	25.16 2.35 -1.12	27.14 2.50 -0.76	26.59 2.62 -0.31	26.41 2.56 0.89	33.42 3.07 0.01	67.51 5.82 0.00	59.57 4.87 0.00	28.28 2.39 0.00	32.44 2.30 -7.39	28.58 2.09 -6.83	25.59 2.37 -1.43	25.07 2.33 -1.87
ARTHUR_KILL_2 23512	20.69 1.85 0.00	21.26 1.75 0.00	21.03 1.67 0.00	19.42 1.54 0.00	18.71 1.45 0.00	19.42 1.62 0.00	20.42 1.74 0.00	21.06 1.92 -0.08	20.15 1.82 -0.21	16.95 1.55 0.00	19.77 1.68 -1.69	25.05 2.01 -3.90	25.07 2.26 -1.12	27.04 2.40 -0.76	26.49 2.52 -0.31	26.30 2.45 0.89	33.28 2.92 0.01	67.25 5.55 0.00	59.31 4.61 0.00	28.16 2.27 0.00	32.33 2.19 -7.39	28.49 2.01 -6.83	25.50 2.28 -1.43	24.99 2.25 -1.87
ARTHUR_KILL_3 23513	20.60 1.76 0.00	21.20 1.68 0.00	21.03 1.67 0.00	19.44 1.56 0.00	18.72 1.46 0.00	19.39 1.59 0.00	20.38 1.70 0.00	21.02 1.88 -0.08	20.13 1.81 -0.20	16.94 1.54 0.00	19.78 1.71 -1.67	25.10 2.03 -3.93	25.16 2.29 -1.19	27.10 2.44 -0.78	26.40 2.44 -0.31	27.31 2.50 -0.07	33.35 2.99 0.00	67.34 5.64 0.00	59.25 4.55 0.00	28.13 2.24 0.00	32.28 2.14 -7.39	35.54 1.95 -13.93	25.27 2.27 -1.20	24.72 2.23 -1.62
ARTHUR_KILL_COGEN 323718	20.75 1.92 0.00	21.32 1.81 0.00	21.08 1.72 0.00	19.48 1.59 0.00	18.76 1.50 0.00	19.47 1.66 0.00	20.47 1.79 0.00	21.12 1.98 -0.08	20.21 1.88 -0.21	17.00 1.61 0.00	19.83 1.74 -1.69	25.12 2.08 -3.90	25.16 2.35 -1.12	27.14 2.50 -0.76	26.59 2.62 -0.31	26.41 2.56 0.89	33.42 3.07 0.01	67.51 5.82 0.00	59.57 4.87 0.00	28.28 2.39 0.00	32.44 2.30 -7.39	28.58 2.09 -6.83	25.59 2.37 -1.43	25.07 2.33 -1.87
ASHOKAN____ 23654	20.27 1.43 0.00	20.82 1.30 0.00	20.59 1.23 0.00	19.08 1.20 0.00	18.37 1.11 0.00	19.01 1.21 0.00	19.90 1.22 0.00	20.47 1.41 0.00	19.50 1.38 0.00	16.61 1.22 0.00	17.72 1.31 0.00	20.88 1.63 -0.11	23.68 1.88 -0.12	26.31 2.10 -0.33	25.99 2.21 -0.13	27.16 2.41 -0.01	33.29 2.93 0.00	67.21 5.52 0.00	59.50 4.80 0.00	28.23 2.33 0.00	24.88 2.13 0.00	21.44 1.79 0.00	23.70 1.90 0.00	22.65 1.78 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.68 1.85 0.00	21.28 1.76 0.00	21.11 1.75 0.00	19.52 1.63 0.00	18.80 1.54 0.00	19.50 1.69 0.00	20.52 1.85 0.00	21.14 2.00 -0.08	20.25 1.91 -0.22	17.02 1.62 -0.01	19.85 1.75 -1.70	25.23 2.09 -4.00	25.25 2.36 -1.21	27.15 2.50 -0.78	26.54 2.57 -0.31	27.31 2.55 -0.02	33.45 3.09 0.00	67.49 5.79 0.00	59.38 4.68 0.00	28.29 2.39 0.00	25.04 2.29 0.00	21.72 2.07 0.00	24.45 2.33 -0.32	24.02 2.27 -0.87
ASTORIA_EAST_ENERGY_CC2 323582	20.68 1.85 0.00	21.28 1.76 0.00	21.11 1.75 0.00	19.52 1.63 0.00	18.80 1.54 0.00	19.50 1.69 0.00	20.52 1.84 0.00	21.14 2.00 -0.08	20.25 1.91 -0.22	17.02 1.61 -0.01	19.85 1.75 -1.70	25.23 2.09 -4.00	25.25 2.36 -1.21	27.15 2.50 -0.78	26.54 2.57 -0.31	27.31 2.55 -0.02	33.45 3.09 0.00	67.49 5.79 0.00	59.38 4.68 0.00	28.29 2.39 0.00	25.04 2.29 0.00	21.73 2.07 0.00	24.45 2.33 -0.32	24.02 2.27 -0.87
ASTORIA_GT2_I 24094	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87

ASTORIA_GT2_2 24095	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT2_3 24096	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT2_4 24097	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT3_1 24098	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT3_2 24099	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT3_3 24100	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT3_4 24101	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT4_1 24102	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT4_2 24103	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT4_3 24104	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT4_4 24105	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA_GT_1 23523	20.74 1.90 0.00	21.33 1.82 0.00	21.16 1.80 0.00	19.56 1.68 0.00	18.84 1.59 0.00	19.55 1.74 0.00	20.57 1.89 0.00	21.19 2.05 -0.08	20.30 1.96 -0.22	17.06 1.66 -0.01	19.90 1.80 -1.70	25.30 2.16 -4.00	25.32 2.43 -1.21	27.23 2.58 -0.78	26.62 2.66 -0.31	27.40 2.64 -0.02	33.57 3.21 0.00	67.69 6.00 0.00	59.58 4.88 0.00	28.37 2.48 0.00	25.11 2.36 0.00	21.79 2.13 0.00	24.52 2.40 -0.32	24.08 2.33 -0.87
ASTORIA_GT_10 24110	20.70 1.86 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.68 0.00	20.45 1.77 0.00	21.08 1.94 -0.08	20.19 1.86 -0.21	16.98 1.58 0.00	19.83 1.73 -1.70	25.19 2.06 -4.00	25.20 2.31 -1.20	27.11 2.46 -0.78	26.46 2.49 -0.31	27.27 2.51 -0.02	33.34 2.98 0.00	67.28 5.59 0.00	59.23 4.53 0.00	28.17 2.27 0.00	24.95 2.20 0.00	21.68 2.02 0.00	24.41 2.29 -0.32	23.99 2.24 -0.87
ASTORIA_GT_11 24225	20.70 1.86 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.68 0.00	20.45 1.77 0.00	21.08 1.94 -0.08	20.19 1.86 -0.21	16.98 1.58 0.00	19.83 1.73 -1.70	25.19 2.06 -4.00	25.20 2.31 -1.20	27.11 2.46 -0.78	26.46 2.49 -0.31	27.27 2.51 -0.02	33.34 2.98 0.00	67.28 5.59 0.00	59.23 4.53 0.00	28.17 2.27 0.00	24.95 2.20 0.00	21.68 2.02 0.00	24.41 2.29 -0.32	23.99 2.24 -0.87
ASTORIA_GT_12 24226	20.70 1.86 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.68 0.00	20.45 1.77 0.00	21.08 1.94 -0.08	20.19 1.86 -0.21	16.98 1.58 0.00	19.83 1.73 -1.70	25.19 2.06 -4.00	25.20 2.31 -1.20	27.11 2.46 -0.78	26.46 2.49 -0.31	27.27 2.51 -0.02	33.34 2.98 0.00	67.28 5.59 0.00	59.23 4.53 0.00	28.17 2.27 0.00	24.95 2.20 0.00	21.68 2.02 0.00	24.41 2.29 -0.32	23.99 2.24 -0.87

ASTORIA_GT_13 24227	20.70 1.86 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.68 0.00	20.45 1.77 0.00	21.08 1.94 -0.08	20.19 1.86 -0.21	16.98 1.58 0.00	19.83 1.73 -1.70	25.19 2.06 -4.00	25.20 2.31 -1.20	27.11 2.46 -0.78	26.46 2.49 -0.31	27.27 2.51 -0.02	33.34 2.98 0.00	67.28 5.59 0.00	59.23 4.53 0.00	28.17 2.27 0.00	24.95 2.20 0.00	21.68 2.02 0.00	24.41 2.29 -0.32	23.99 2.24 -0.87
ASTORIA_GT_5 24106	20.74 1.90 0.00	21.33 1.82 0.00	21.16 1.80 0.00	19.56 1.68 0.00	18.84 1.59 0.00	19.55 1.74 0.00	20.57 1.89 0.00	21.19 2.05 -0.08	20.30 1.96 -0.22	17.06 1.66 -0.01	19.90 1.80 -1.70	25.30 2.16 -4.00	25.32 2.43 -1.21	27.23 2.58 -0.78	26.62 2.66 -0.31	27.40 2.64 -0.02	33.57 3.21 0.00	67.69 6.00 0.00	59.58 4.88 0.00	28.37 2.48 0.00	25.11 2.36 0.00	21.79 2.13 0.00	24.52 2.40 -0.32	24.08 2.33 -0.87
ASTORIA_GT_7 24107	20.74 1.90 0.00	21.33 1.82 0.00	21.16 1.80 0.00	19.56 1.68 0.00	18.84 1.59 0.00	19.55 1.74 0.00	20.57 1.89 0.00	21.19 2.05 -0.08	20.30 1.96 -0.22	17.06 1.66 -0.01	19.90 1.80 -1.70	25.30 2.16 -4.00	25.32 2.43 -1.21	27.23 2.58 -0.78	26.62 2.66 -0.31	27.40 2.64 -0.02	33.57 3.21 0.00	67.69 6.00 0.00	59.58 4.88 0.00	28.37 2.48 0.00	25.11 2.36 0.00	21.79 2.13 0.00	24.52 2.40 -0.32	24.08 2.33 -0.87
ASTORIA_GT_8 24108	20.74 1.90 0.00	21.33 1.82 0.00	21.16 1.80 0.00	19.56 1.68 0.00	18.84 1.59 0.00	19.55 1.74 0.00	20.57 1.89 0.00	21.19 2.05 -0.08	20.30 1.96 -0.22	17.06 1.66 -0.01	19.90 1.80 -1.70	25.30 2.16 -4.00	25.32 2.43 -1.21	27.23 2.58 -0.78	26.62 2.66 -0.31	27.40 2.64 -0.02	33.57 3.21 0.00	67.69 6.00 0.00	59.58 4.88 0.00	28.37 2.48 0.00	25.11 2.36 0.00	21.79 2.13 0.00	24.52 2.40 -0.32	24.08 2.33 -0.87
ASTORIA___2 24149	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA___3 23516	20.70 1.86 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.68 0.00	20.45 1.77 0.00	21.08 1.94 -0.08	20.19 1.86 -0.21	16.98 1.58 0.00	19.83 1.73 -1.70	25.19 2.06 -4.00	25.20 2.31 -1.20	27.11 2.46 -0.78	26.46 2.49 -0.31	27.27 2.51 -0.02	33.34 2.98 0.00	67.28 5.59 0.00	59.23 4.53 0.00	28.17 2.27 0.00	24.95 2.20 0.00	21.68 2.02 0.00	24.41 2.29 -0.32	23.99 2.24 -0.87
ASTORIA___4 23517	20.69 1.86 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.52 1.64 0.00	18.81 1.55 0.00	19.51 1.70 0.00	20.53 1.85 0.00	21.15 2.01 -0.08	20.25 1.92 -0.22	17.03 1.62 -0.01	19.86 1.76 -1.70	25.24 2.10 -4.00	25.26 2.37 -1.21	27.16 2.51 -0.78	26.55 2.59 -0.31	27.33 2.57 -0.02	33.48 3.12 0.00	67.52 5.82 0.00	59.42 4.72 0.00	28.30 2.41 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.46 2.34 -0.32	24.03 2.28 -0.87
ASTORIA___5 23518	20.70 1.86 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.68 0.00	20.45 1.77 0.00	21.08 1.94 -0.08	20.19 1.86 -0.21	16.98 1.58 0.00	19.83 1.73 -1.70	25.19 2.06 -4.00	25.20 2.31 -1.20	27.11 2.46 -0.78	26.46 2.49 -0.31	27.27 2.51 -0.02	33.34 2.98 0.00	67.28 5.59 0.00	59.23 4.53 0.00	28.17 2.27 0.00	24.95 2.20 0.00	21.67 2.02 0.00	24.41 2.29 -0.32	23.99 2.24 -0.87
AST_ENERGY_2_CC3 323677	20.63 1.79 0.00	21.22 1.70 0.00	21.03 1.67 0.00	19.46 1.58 0.00	18.74 1.48 0.00	19.41 1.61 0.00	20.39 1.72 0.00	21.04 1.90 -0.08	20.15 1.83 -0.20	16.94 1.54 0.00	19.77 1.70 -1.67	25.10 2.03 -3.93	25.16 2.29 -1.19	27.11 2.45 -0.78	26.42 2.45 -0.31	27.26 2.50 -0.02	33.36 3.00 0.00	67.34 5.64 0.00	59.26 4.56 0.00	28.14 2.24 0.00	24.92 2.17 0.00	21.63 1.97 0.00	24.40 2.28 -0.32	23.97 2.24 -0.86
AST_ENERGY_2_CC4 323678	20.63 1.79 0.00	21.22 1.70 0.00	21.03 1.67 0.00	19.46 1.58 0.00	18.74 1.48 0.00	19.41 1.61 0.00	20.39 1.72 0.00	21.04 1.90 -0.08	20.15 1.83 -0.20	16.94 1.54 0.00	19.77 1.70 -1.67	25.10 2.03 -3.93	25.16 2.29 -1.19	27.11 2.45 -0.78	26.42 2.45 -0.31	27.26 2.50 -0.02	33.36 3.00 0.00	67.34 5.64 0.00	59.26 4.56 0.00	28.14 2.24 0.00	24.92 2.17 0.00	21.63 1.97 0.00	24.40 2.28 -0.32	23.97 2.24 -0.86
ATHENS_STG_1 23668	19.88 1.04 0.00	20.48 0.97 0.00	20.31 0.95 0.00	18.82 0.94 0.00	18.15 0.89 0.00	18.78 0.98 0.00	19.65 0.98 0.00	20.14 1.09 0.00	19.13 1.00 0.00	16.26 0.86 0.00	17.33 0.93 0.00	20.33 1.09 -0.10	23.04 1.25 -0.11	25.48 1.30 -0.30	25.06 1.29 -0.12	26.06 1.32 -0.01	31.90 1.54 0.00	64.65 2.95 0.00	57.13 2.43 0.00	27.13 1.23 0.00	23.93 1.18 0.00	20.72 1.06 0.00	23.00 1.20 0.00	22.08 1.20 0.00
ATHENS_STG_2 23670	19.88 1.04 0.00	20.48 0.97 0.00	20.31 0.95 0.00	18.82 0.94 0.00	18.15 0.89 0.00	18.78 0.98 0.00	19.65 0.98 0.00	20.14 1.09 0.00	19.13 1.00 0.00	16.26 0.86 0.00	17.33 0.93 0.00	20.33 1.09 -0.10	23.04 1.25 -0.11	25.48 1.30 -0.30	25.06 1.29 -0.12	26.06 1.32 -0.01	31.90 1.54 0.00	64.65 2.95 0.00	57.13 2.43 0.00	27.13 1.23 0.00	23.93 1.18 0.00	20.72 1.06 0.00	23.00 1.20 0.00	22.08 1.20 0.00
ATHENS_STG_3 23677	19.88 1.04 0.00	20.48 0.97 0.00	20.31 0.95 0.00	18.82 0.94 0.00	18.15 0.89 0.00	18.78 0.98 0.00	19.65 0.98 0.00	20.14 1.09 0.00	19.13 1.00 0.00	16.26 0.86 0.00	17.33 0.93 0.00	20.33 1.09 -0.10	23.04 1.25 -0.11	25.48 1.30 -0.30	25.06 1.29 -0.12	26.06 1.32 -0.01	31.90 1.54 0.00	64.65 2.95 0.00	57.13 2.43 0.00	27.13 1.23 0.00	23.93 1.18 0.00	20.72 1.06 0.00	23.00 1.20 0.00	22.08 1.20 0.00
AUBURN___LFGE 323710	19.23 0.39 0.00	19.71 0.20 0.00	19.60 0.23 0.00	17.99 0.11 0.00	17.42 0.16 0.00	18.00 0.21 0.00	18.94 0.27 0.00	19.40 0.34 0.00	18.49 0.36 0.00	15.75 0.35 0.00	16.84 0.44 0.00	19.59 0.45 0.00	22.29 0.60 0.00	24.63 0.75 0.00	24.35 0.70 0.00	25.55 0.81 0.00	31.33 0.97 0.00	64.01 2.31 0.00	56.89 2.17 -0.02	26.72 0.81 -0.02	23.34 0.59 0.00	20.20 0.54 -0.01	22.66 0.59 -0.27	21.56 0.52 -0.16
BABYLON_RES_REC 323704	25.35 2.17 -4.35	28.28 2.08 -6.68	30.34 2.04 -8.94	23.25 1.90 -3.48	22.44 1.79 -3.39	22.03 1.92 -2.31	24.41 2.05 -3.68	21.73 2.21 -0.46	29.24 2.18 -8.94	39.11 1.78 -21.93	29.22 1.90 -10.91	28.47 2.21 -7.12	28.56 2.51 -4.35	30.49 2.70 -3.91	38.64 2.69 -12.30	49.61 2.72 -22.15	38.52 2.97 -5.19	67.20 5.50 0.00	59.14 4.44 0.00	28.00 2.11 0.00	24.85 2.10 0.00	21.58 1.93 0.00	24.29 2.49 0.00	23.78 2.56 -0.34

BARRETT_IC_1 23704	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.26 2.43 -8.09	35.92 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_10 23701	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.25 2.42 -8.09	35.91 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_11 23702	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.25 2.42 -8.09	35.91 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_12 23703	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.25 2.42 -8.09	35.91 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_2 23705	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.26 2.43 -8.09	35.92 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_3 23706	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.26 2.43 -8.09	35.92 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_4 23707	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.26 2.43 -8.09	35.92 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_5 23708	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.26 2.43 -8.09	35.92 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_6 23709	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.26 2.43 -8.09	35.92 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_7 23710	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.26 2.43 -8.09	35.92 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_8 23711	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.26 2.43 -8.09	35.92 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT_IC_9 23700	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.25 2.42 -8.09	35.91 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT___1 23545	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.26 2.43 -8.09	35.92 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BARRETT___2 23546	25.00 1.82 -4.35	27.95 1.76 -6.68	30.06 1.76 -8.94	23.03 1.67 -3.48	22.22 1.58 -3.39	21.82 1.71 -2.31	24.15 1.79 -3.68	21.38 1.87 -0.46	28.82 1.75 -8.94	38.81 1.48 -21.93	28.22 1.65 -10.17	27.82 1.99 -6.69	28.05 2.25 -4.12	28.94 2.44 -2.62	31.28 2.43 -5.19	35.25 2.42 -8.09	35.91 2.83 -2.72	66.67 4.97 0.00	58.59 3.89 0.00	27.81 1.91 0.00	24.68 1.93 0.00	21.44 1.79 0.00	23.90 2.10 0.00	23.41 2.19 -0.34
BAYONEEC___CTG1 323682	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.77	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86

BAYONEEC___CTG10 323750	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
BAYONEEC___CTG2 323683	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
BAYONEEC___CTG3 323684	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
BAYONEEC___CTG4 323685	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
BAYONEEC___CTG5 323686	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
BAYONEEC___CTG6 323687	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
BAYONEEC___CTG7 323688	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
BAYONEEC___CTG8 323689	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
BAYONEEC___CTG9 323749	20.66 1.82 0.00	21.25 1.73 0.00	21.07 1.71 0.00	19.48 1.60 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.06 1.93 -0.08	20.18 1.85 -0.20	16.97 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.15 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.42 5.72 0.00	59.32 4.62 0.00	28.17 2.28 0.00	24.95 2.19 0.00	21.66 2.00 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
BEACON___LESR 323632	20.11 1.27 0.00	20.70 1.19 0.00	20.37 1.01 0.00	18.95 1.07 0.00	18.31 1.05 0.00	18.89 1.09 0.00	19.57 0.89 0.00	20.02 0.97 0.00	19.13 1.01 0.00	16.37 0.98 0.00	17.37 0.97 0.00	20.06 1.09 0.17	22.84 1.32 0.17	24.77 1.39 0.50	24.75 1.29 0.20	26.26 1.54 0.01	32.27 1.91 0.00	65.33 3.63 0.00	58.01 3.32 0.00	27.35 1.45 0.00	24.13 1.37 0.00	20.76 1.11 0.00	23.02 1.22 0.00	22.08 1.21 0.00
BEAVER RIVER___HYD 24048	19.46 0.62 0.00	20.13 0.61 0.00	19.87 0.51 0.00	18.23 0.35 0.00	17.55 0.29 0.00	18.03 0.22 0.00	19.03 0.35 0.00	19.49 0.44 0.00	18.65 0.52 0.00	15.87 0.47 0.00	16.91 0.51 0.00	19.72 0.59 0.00	21.64 0.67 0.72	24.63 0.76 0.00	24.35 0.70 0.00	25.47 0.73 0.00	31.37 1.01 0.00	64.07 2.37 0.00	57.11 2.40 -0.01	27.04 1.13 -0.01	23.74 0.99 0.00	20.48 0.82 0.00	22.79 0.83 -0.16	21.64 0.67 -0.09
BEEBEE_GT_13 23619	19.04 0.21 0.00	19.56 0.05 0.00	19.33 -0.04 0.00	17.69 -0.19 0.00	17.09 -0.17 0.00	17.64 -0.16 0.00	18.72 0.04 0.00	19.12 0.07 0.00	18.26 0.13 0.00	15.50 0.11 0.00	16.62 0.22 0.00	19.51 0.38 0.00	22.16 0.48 0.00	24.57 0.69 0.00	24.34 0.72 0.03	25.46 0.78 0.05	31.44 1.08 0.00	64.17 2.47 0.00	57.35 2.66 0.00	26.85 0.95 0.00	23.24 0.49 0.00	20.04 0.38 0.00	22.36 0.56 0.00	21.33 0.45 0.00
BETHLEHEM___GRP 23843	19.68 0.84 0.00	20.26 0.75 0.00	20.08 0.73 0.00	18.71 0.83 0.00	18.07 0.81 0.00	18.66 0.85 0.00	19.25 0.57 0.00	19.72 0.66 0.00	18.73 0.61 0.00	15.96 0.56 0.00	16.99 0.59 0.00	19.63 0.66 0.17	22.29 0.77 0.17	24.19 0.80 0.48	24.28 0.81 0.19	25.57 0.85 0.01	31.35 0.98 0.00	63.72 2.03 0.00	56.46 1.76 0.00	26.83 0.93 0.00	23.63 0.88 0.00	20.40 0.75 0.00	22.60 0.79 0.00	21.71 0.84 0.00
BETHLEHEM___GS1 323560	19.68 0.84 0.00	20.26 0.75 0.00	20.08 0.73 0.00	18.71 0.83 0.00	18.07 0.81 0.00	18.66 0.85 0.00	19.25 0.57 0.00	19.72 0.66 0.00	18.73 0.61 0.00	15.96 0.56 0.00	16.99 0.59 0.00	19.63 0.66 0.17	22.29 0.77 0.17	24.19 0.80 0.48	24.28 0.81 0.19	25.57 0.85 0.01	31.35 0.98 0.00	63.72 2.03 0.00	56.46 1.76 0.00	26.83 0.93 0.00	23.63 0.88 0.00	20.40 0.75 0.00	22.60 0.79 0.00	21.71 0.84 0.00
BETHLEHEM___GS2 323561	19.68 0.84 0.00	20.26 0.75 0.00	20.08 0.73 0.00	18.71 0.83 0.00	18.07 0.81 0.00	18.66 0.85 0.00	19.25 0.57 0.00	19.72 0.66 0.00	18.73 0.61 0.00	15.96 0.56 0.00	16.99 0.59 0.00	19.63 0.66 0.17	22.29 0.77 0.17	24.19 0.80 0.48	24.28 0.81 0.19	25.57 0.85 0.01	31.35 0.98 0.00	63.72 2.03 0.00	56.46 1.76 0.00	26.83 0.93 0.00	23.63 0.88 0.00	20.40 0.75 0.00	22.60 0.79 0.00	21.71 0.84 0.00

BETHLEHEM___GS3 323562	19.68 0.84 0.00	20.26 0.75 0.00	20.08 0.73 0.00	18.71 0.83 0.00	18.07 0.81 0.00	18.66 0.85 0.00	19.25 0.57 0.00	19.72 0.66 0.00	18.73 0.61 0.00	15.96 0.56 0.00	16.99 0.59 0.00	19.63 0.66 0.17	22.29 0.77 0.17	24.19 0.80 0.48	24.28 0.81 0.19	25.57 0.85 0.01	31.35 0.98 0.00	63.72 2.03 0.00	56.46 1.76 0.00	26.83 0.93 0.00	23.63 0.88 0.00	20.40 0.75 0.00	22.60 0.79 0.00	21.71 0.84 0.00
BETHLEHEM___STEEL 23779	19.08 0.24 0.00	19.53 0.02 0.00	19.34 -0.02 0.00	17.62 -0.26 0.00	17.04 -0.22 0.00	17.63 -0.17 0.00	18.81 0.13 0.00	19.20 0.14 0.00	18.31 0.18 0.00	15.51 0.12 0.00	16.62 0.22 0.00	19.70 0.37 -0.20	22.09 0.40 -0.01	24.48 0.59 -0.01	25.52 0.59 -1.27	27.25 0.61 -1.90	31.32 0.95 -0.01	63.71 2.01 0.00	57.08 2.38 0.00	26.61 0.72 0.00	22.93 0.18 0.00	19.85 0.19 0.00	22.37 0.57 0.00	21.41 0.54 0.00
BETHPAGE_CC_5 323564	25.20 2.02 -4.35	28.14 1.95 -6.68	30.22 1.91 -8.94	23.14 1.78 -3.48	22.33 1.68 -3.39	21.93 1.81 -2.31	24.30 1.93 -3.68	21.59 2.08 -0.46	29.09 2.03 -8.94	39.06 1.73 -21.93	28.88 1.90 -10.59	28.30 2.23 -6.93	28.48 2.54 -4.25	29.98 2.76 -3.34	35.72 2.74 -9.32	50.21 2.80 -22.67	40.22 3.18 -6.68	67.56 5.86 0.00	59.29 4.59 0.00	28.08 2.19 0.00	24.90 2.15 0.00	21.58 1.92 0.00	24.09 2.29 0.00	23.61 2.39 -0.34
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.20 0.37 0.00	19.65 0.13 0.00	19.47 0.11 0.00	17.73 -0.15 0.00	17.15 -0.11 0.00	17.74 -0.07 0.00	18.92 0.24 0.00	19.32 0.27 0.00	18.43 0.30 0.00	15.64 0.24 0.00	16.77 0.36 0.00	19.86 0.54 -0.19	22.29 0.60 -0.01	24.70 0.81 -0.01	25.69 0.82 -1.22	27.41 0.84 -1.83	31.62 1.25 -0.01	64.27 2.58 0.00	57.52 2.83 0.00	26.81 0.91 0.00	23.12 0.37 0.00	20.01 0.36 0.00	22.54 0.74 0.00	21.57 0.69 0.00
BINGHAMTON___COGEN 23790	19.40 0.56 0.00	19.93 0.41 0.00	19.79 0.43 0.00	18.20 0.31 0.00	17.57 0.31 0.00	18.17 0.37 0.00	19.16 0.41 0.00	19.62 0.56 0.00	18.66 0.54 0.00	15.89 0.50 0.00	16.97 0.57 0.00	19.86 0.71 -0.01	22.50 0.81 0.00	24.78 0.90 0.00	24.66 0.91 -0.09	25.80 0.92 -0.14	31.54 1.18 0.00	64.02 2.32 0.00	56.74 2.04 -0.01	26.76 0.85 -0.01	23.47 0.71 0.00	20.31 0.65 0.00	22.72 0.79 -0.13	21.70 0.76 -0.08
BLACK RIVER___HYD 24047	19.65 0.82 0.00	20.27 0.76 0.00	19.98 0.61 0.00	18.28 0.40 0.00	17.57 0.32 0.00	17.99 0.18 0.00	19.09 0.41 0.00	19.61 0.55 0.00	18.80 0.68 0.00	16.02 0.62 0.00	17.10 0.70 0.00	19.95 0.81 0.00	22.12 0.93 0.50	24.90 1.02 0.00	24.60 0.94 0.00	25.68 0.94 0.00	31.72 1.36 0.00	64.96 3.26 0.00	58.08 3.37 -0.02	27.51 1.60 -0.02	24.15 1.40 0.00	20.81 1.15 -0.01	23.24 1.17 -0.27	21.99 0.96 -0.15
BLISS_WT_PWR 323608	19.33 0.50 0.00	19.75 0.23 0.00	19.58 0.22 0.00	17.82 -0.06 0.00	17.28 0.03 0.00	17.92 0.12 0.00	19.10 0.42 0.00	19.57 0.52 0.00	18.66 0.53 0.00	15.90 0.50 0.00	17.03 0.63 0.00	20.11 0.82 -0.15	22.60 0.91 0.00	25.00 1.12 0.00	25.78 1.10 -1.02	27.37 1.11 -1.52	31.94 1.57 0.00	64.81 3.12 0.00	57.87 3.17 0.00	26.98 1.08 0.00	23.36 0.60 0.00	20.24 0.59 0.00	22.77 0.97 0.00	21.81 0.93 0.00
BLUE_CIRC_CHEM_DRP 24182	19.75 0.91 0.00	20.35 0.84 0.00	20.17 0.81 0.00	18.76 0.87 0.00	18.10 0.84 0.00	18.70 0.90 0.00	19.43 0.75 0.00	19.90 0.85 0.00	18.90 0.78 0.00	16.08 0.68 0.00	17.13 0.73 0.00	19.85 0.82 0.11	22.52 0.95 0.11	24.55 0.99 0.32	24.53 1.00 0.13	25.77 1.04 0.01	31.58 1.22 0.00	64.16 2.46 0.00	56.82 2.12 0.00	27.00 1.10 0.00	23.79 1.04 0.00	20.55 0.89 0.00	22.77 0.97 0.00	21.87 0.99 0.00
BOC_GAS_DRP 24189	19.68 0.84 0.00	20.29 0.78 0.00	20.12 0.76 0.00	18.69 0.81 0.00	18.03 0.77 0.00	18.63 0.83 0.00	19.40 0.72 0.00	19.88 0.82 0.00	18.87 0.74 0.00	16.05 0.65 0.00	17.09 0.69 0.00	19.82 0.79 0.11	22.48 0.91 0.11	24.49 0.94 0.32	24.47 0.94 0.13	25.70 0.97 0.01	31.50 1.14 0.00	63.97 2.27 0.00	56.64 1.94 0.00	26.91 1.01 0.00	23.71 0.96 0.00	20.49 0.84 0.00	22.72 0.92 0.00	21.82 0.94 0.00
BORALEX_4TH_BRANCH 23824	20.17 1.33 0.00	20.80 1.28 0.00	20.63 1.27 0.00	19.16 1.28 0.00	18.48 1.22 0.00	19.16 1.36 0.00	19.92 1.24 0.00	20.40 1.34 0.00	19.36 1.24 0.00	16.47 1.07 0.00	17.53 1.13 0.00	19.91 1.20 0.42	22.74 1.40 0.35	24.07 1.42 1.23	24.63 1.46 0.49	26.23 1.53 0.04	32.16 1.80 0.00	65.62 3.92 0.00	58.28 3.58 0.00	27.79 1.89 0.00	24.47 1.72 0.00	21.08 1.42 0.00	23.35 1.55 0.00	22.47 1.59 0.00
BOWLINE___1 23526	20.29 1.45 0.00	20.87 1.36 0.00	20.69 1.33 0.00	19.12 1.24 0.00	18.42 1.16 0.00	19.07 1.27 0.00	20.04 1.36 0.00	20.60 1.55 0.00	19.59 1.46 0.00	16.65 1.25 0.00	17.79 1.39 0.00	21.07 1.69 -0.25	23.87 1.93 -0.25	26.70 2.10 -0.73	26.05 2.11 -0.29	26.91 2.15 -0.02	32.93 2.58 0.00	66.52 4.82 0.00	58.62 3.92 0.00	27.79 1.90 0.00	24.55 1.80 0.00	21.27 1.62 0.00	23.67 1.87 0.00	22.73 1.85 0.00
BOWLINE___2 23595	20.29 1.45 0.00	20.87 1.36 0.00	20.69 1.33 0.00	19.12 1.24 0.00	18.42 1.16 0.00	19.07 1.27 0.00	20.04 1.36 0.00	20.60 1.55 0.00	19.59 1.46 0.00	16.65 1.25 0.00	17.79 1.39 0.00	21.07 1.69 -0.25	23.87 1.93 -0.25	26.70 2.10 -0.73	26.05 2.11 -0.29	26.91 2.15 -0.02	32.93 2.58 0.00	66.52 4.82 0.00	58.62 3.92 0.00	27.79 1.90 0.00	24.55 1.80 0.00	21.27 1.62 0.00	23.67 1.87 0.00	22.73 1.85 0.00
BROOKHAVEN___DRP 24191	25.56 2.38 -4.35	28.44 2.25 -6.68	30.52 2.22 -8.94	23.43 2.07 -3.48	22.61 1.96 -3.39	22.21 2.10 -2.31	24.59 2.22 -3.68	21.92 2.40 -0.46	29.44 2.38 -8.94	39.40 2.07 -21.93	37.74 2.32 -19.02	33.64 2.72 -11.78	31.67 3.08 -6.90	45.20 3.36 -17.97	114.92 3.30 -87.97	134.12 3.33 -106.05	39.54 3.66 -5.52	68.46 6.77 0.00	60.05 5.35 0.00	28.41 2.52 0.00	25.23 2.47 0.00	21.88 2.22 0.00	24.53 2.72 -0.01	24.01 2.79 -0.35
BROOKLYN_NAVY_YARD 23515	20.64 1.81 0.00	21.22 1.71 0.00	21.04 1.68 0.00	19.46 1.58 0.00	18.74 1.48 0.00	19.41 1.61 0.00	20.41 1.73 0.00	21.06 1.92 -0.08	20.17 1.84 -0.20	16.96 1.57 0.00	19.78 1.71 -1.67	25.11 2.04 -3.93	25.17 2.29 -1.19	27.11 2.46 -0.78	26.43 2.46 -0.31	27.28 2.52 -0.02	33.39 3.03 0.00	67.37 5.67 0.00	59.34 4.65 0.00	28.19 2.29 0.00	24.97 2.22 0.00	21.65 1.99 0.00	24.43 2.31 -0.32	23.99 2.25 -0.86
BROOKLYN___ARMY_DRP 323595	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87

BROOME_2_LFGE 323671	19.40 0.56 0.00	19.93 0.41 0.00	19.79 0.43 0.00	18.20 0.31 0.00	17.57 0.31 0.00	18.17 0.37 0.00	19.16 0.48 0.00	19.62 0.56 0.00	18.66 0.54 0.00	15.89 0.50 0.00	16.97 0.57 0.00	19.86 0.71 -0.01	22.50 0.81 0.00	24.78 0.90 0.00	24.66 0.91 -0.09	25.80 0.92 -0.14	31.54 1.18 0.00	64.02 2.32 0.00	56.74 2.04 -0.01	26.76 0.85 -0.01	23.47 0.71 0.00	20.31 0.65 0.00	22.72 0.79 -0.13	21.70 0.76 -0.08
BROOME___LFGE 323600	19.40 0.56 0.00	19.93 0.41 0.00	19.79 0.43 0.00	18.20 0.31 0.00	17.57 0.31 0.00	18.17 0.37 0.00	19.16 0.48 0.00	19.62 0.56 0.00	18.66 0.54 0.00	15.89 0.50 0.00	16.97 0.57 0.00	19.86 0.71 -0.01	22.50 0.81 0.00	24.78 0.90 0.00	24.66 0.91 -0.09	25.80 0.92 -0.14	31.54 1.18 0.00	64.02 2.32 0.00	56.74 2.04 -0.01	26.76 0.85 -0.01	23.47 0.71 0.00	20.31 0.65 0.00	22.72 0.79 -0.13	21.70 0.76 -0.08
BURROWS___LYONSDAL 23803	19.51 0.67 0.00	20.13 0.62 0.00	19.91 0.55 0.00	18.30 0.43 0.00	17.64 0.39 0.00	18.18 0.38 0.00	19.14 0.47 0.00	19.61 0.56 0.00	18.73 0.61 0.00	15.94 0.54 0.00	17.01 0.61 0.00	19.85 0.71 0.00	22.20 0.82 0.31	24.81 0.93 0.00	24.55 0.90 0.00	25.69 0.95 0.00	31.60 1.24 0.00	64.43 2.73 0.00	57.32 2.62 -0.01	27.12 1.21 -0.01	23.80 1.05 0.00	20.53 0.87 0.00	22.79 0.89 -0.09	21.69 0.76 -0.05
CAITHNESS_CC_1 323624	25.46 2.28 -4.35	28.36 2.16 -6.68	30.44 2.14 -8.94	23.35 1.99 -3.48	22.54 1.89 -3.39	22.13 2.02 -2.31	24.51 2.14 -3.68	21.83 2.31 -0.46	29.35 2.29 -8.94	39.32 1.99 -21.93	37.73 2.23 -19.10	33.57 2.61 -11.83	31.56 2.95 -6.93	45.18 3.20 -18.11	115.53 3.14 -88.73	134.83 3.17 -106.93	39.36 3.46 -5.54	68.05 6.36 0.00	59.71 5.01 0.00	28.25 2.35 0.00	25.09 2.34 0.00	21.76 2.11 0.00	24.39 2.59 -0.01	23.89 2.67 -0.35
CALPINE BETH_PAGE_GT4 24209	25.20 2.02 -4.35	28.15 1.96 -6.68	30.22 1.92 -8.94	23.15 1.79 -3.48	22.34 1.69 -3.39	21.94 1.82 -2.31	24.30 1.94 -3.68	21.59 2.08 -0.46	29.10 2.04 -8.94	39.06 1.73 -21.93	28.79 1.90 -10.49	28.24 2.23 -6.88	28.43 2.52 -4.22	29.80 2.74 -3.18	34.94 2.73 -8.55	54.02 2.78 -26.51	42.06 3.18 -8.52	67.56 5.86 0.00	59.28 4.58 0.00	28.08 2.18 0.00	24.89 2.14 0.00	21.57 1.91 0.00	24.07 2.27 0.00	23.61 2.40 -0.34
CALPINE_BETH_PAGE_GT_4 323586	25.20 2.02 -4.35	28.15 1.96 -6.68	30.22 1.92 -8.94	23.15 1.79 -3.48	22.34 1.69 -3.39	21.94 1.82 -2.31	24.30 1.94 -3.68	21.59 2.08 -0.46	29.10 2.04 -8.94	39.06 1.73 -21.93	28.79 1.90 -10.49	28.24 2.23 -6.88	28.43 2.52 -4.22	29.80 2.74 -3.18	34.94 2.73 -8.55	54.02 2.78 -26.51	42.06 3.18 -8.52	67.56 5.86 0.00	59.28 4.58 0.00	28.08 2.18 0.00	24.89 2.14 0.00	21.57 1.91 0.00	24.07 2.27 0.00	23.61 2.40 -0.34
CALPINE_BP_GT1 23823	25.20 2.02 -4.35	28.15 1.96 -6.68	30.22 1.92 -8.94	23.15 1.79 -3.48	22.34 1.69 -3.39	21.94 1.82 -2.31	24.30 1.94 -3.68	21.59 2.08 -0.46	29.10 2.04 -8.94	39.06 1.73 -21.93	28.79 1.90 -10.49	28.24 2.23 -6.88	28.43 2.52 -4.22	29.80 2.74 -3.18	34.94 2.73 -8.55	54.02 2.78 -26.51	42.06 3.18 -8.52	67.56 5.86 0.00	59.28 4.58 0.00	28.08 2.18 0.00	24.89 2.14 0.00	21.57 1.91 0.00	24.07 2.27 0.00	23.61 2.40 -0.34
CALSPAN___DRP 24200	19.08 0.24 0.00	19.53 0.02 0.00	19.34 -0.02 0.00	17.62 -0.26 0.00	17.04 -0.22 0.00	17.63 -0.17 0.00	18.81 0.13 0.00	19.20 0.14 0.00	18.31 0.18 0.00	15.51 0.12 0.00	16.62 0.22 0.00	19.70 0.37 -0.20	22.09 0.40 -0.01	24.48 0.59 -0.01	25.52 0.59 -1.27	27.25 0.61 -1.90	31.32 0.95 -0.01	63.71 2.01 0.00	57.08 2.38 0.00	26.61 0.72 0.00	22.93 0.18 0.00	19.85 0.19 0.00	22.37 0.57 0.00	21.41 0.54 0.00
CANDIGU_WT_PWR 323617	19.34 0.51 0.00	19.81 0.30 0.00	19.69 0.33 0.00	18.00 0.12 0.00	17.41 0.15 0.00	18.03 0.23 0.00	19.15 0.47 0.00	19.59 0.53 0.00	18.66 0.54 0.00	15.90 0.50 0.00	17.01 0.61 0.00	19.97 0.77 -0.05	22.55 0.86 0.00	24.91 1.03 0.00	25.05 1.03 -0.36	26.32 1.04 -0.54	31.79 1.43 0.00	64.52 2.83 0.00	57.42 2.71 0.00	26.91 1.01 0.00	23.44 0.68 0.00	20.29 0.63 0.00	22.77 0.90 -0.07	21.77 0.85 -0.04
CARR STREET_E_SYR 24060	18.89 0.05 0.00	19.46 -0.05 0.00	19.28 -0.08 0.00	17.76 -0.12 0.00	17.14 -0.11 0.00	17.69 -0.11 0.00	18.63 -0.05 0.00	19.07 0.01 0.00	18.16 0.04 0.00	15.44 0.04 0.00	16.47 0.07 0.00	19.23 0.10 0.00	21.77 0.09 0.00	24.01 0.13 0.00	23.81 0.16 0.00	24.91 0.18 0.00	30.61 0.25 0.00	62.26 0.57 0.00	55.26 0.55 -0.01	26.09 0.17 -0.01	22.83 0.08 0.00	19.76 0.10 0.00	22.08 0.09 -0.18	21.07 0.09 -0.11
CARTHAGE___PAPER 23857	19.57 0.73 0.00	20.21 0.70 0.00	19.94 0.58 0.00	18.26 0.38 0.00	17.56 0.31 0.00	18.00 0.20 0.00	19.06 0.39 0.00	19.56 0.50 0.00	18.74 0.61 0.00	15.96 0.56 0.00	17.02 0.62 0.00	19.85 0.72 0.00	21.95 0.82 0.56	24.78 0.90 0.00	24.48 0.83 0.00	25.58 0.84 0.00	31.56 1.20 0.00	64.57 2.87 0.00	57.68 2.97 -0.02	27.32 1.40 -0.02	23.98 1.23 0.00	20.68 1.01 -0.01	23.07 1.03 -0.24	21.85 0.84 -0.14
CE_DUNWOOD___DRP 24194	20.46 1.63 0.00	21.06 1.54 0.00	20.87 1.51 0.00	19.30 1.42 0.00	18.58 1.33 0.00	19.25 1.45 0.00	20.21 1.54 0.00	20.77 1.72 0.00	19.75 1.63 0.00	16.80 1.40 0.00	17.94 1.54 0.00	21.25 1.85 -0.27	24.06 2.10 -0.27	26.92 2.27 -0.77	26.24 2.27 -0.31	27.09 2.32 -0.02	33.14 2.78 0.00	66.92 5.23 0.00	58.95 4.25 0.00	27.97 2.08 0.00	24.74 1.98 0.00	21.45 1.79 0.00	23.86 2.06 0.00	22.91 2.03 0.00
CE_MILLWOOD___DRP 24193	20.40 1.57 0.00	20.99 1.48 0.00	20.81 1.45 0.00	19.24 1.36 0.00	18.53 1.27 0.00	19.19 1.39 0.00	20.15 1.47 0.00	20.72 1.66 0.00	19.70 1.57 0.00	16.74 1.35 0.00	17.89 1.48 0.00	21.18 1.79 -0.26	23.98 2.03 -0.27	26.84 2.19 -0.77	26.17 2.20 -0.31	27.01 2.25 -0.02	33.05 2.70 0.00	66.75 5.05 0.00	58.83 4.13 0.00	27.90 2.00 0.00	24.67 1.91 0.00	21.37 1.72 0.00	23.78 1.98 0.00	22.84 1.97 0.00
CE_NYC2_DRP 24202	20.71 1.87 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.55 1.67 0.00	18.82 1.56 0.00	19.50 1.69 0.00	20.46 1.78 0.00	21.10 1.96 -0.08	20.21 1.88 -0.21	16.99 1.60 0.00	19.85 1.75 -1.70	25.21 2.08 -4.00	25.22 2.33 -1.20	27.13 2.48 -0.78	26.47 2.51 -0.31	27.29 2.53 -0.02	33.37 3.02 0.00	67.34 5.64 0.00	59.29 4.59 0.00	28.18 2.29 0.00	24.97 2.21 0.00	21.69 2.03 0.00	24.43 2.31 -0.32	24.01 2.26 -0.87
CE_NYC_DRP 24195	20.68 1.84 0.00	21.27 1.76 0.00	21.09 1.73 0.00	19.51 1.62 0.00	18.78 1.52 0.00	19.46 1.65 0.00	20.44 1.76 0.00	21.09 1.95 -0.08	20.20 1.87 -0.20	16.99 1.59 0.00	19.82 1.75 -1.66	25.15 2.09 -3.92	25.23 2.36 -1.19	27.19 2.54 -0.78	26.50 2.53 -0.31	27.34 2.58 -0.02	33.46 3.10 0.00	67.56 5.86 0.00	59.45 4.75 0.00	28.23 2.33 0.00	24.99 2.24 0.00	21.69 2.03 0.00	24.47 2.35 -0.32	24.03 2.30 -0.86



CHAFFEE___LFGE 323603	19.20 0.36 0.00	19.65 0.13 0.00	19.45 0.10 0.00	17.71 -0.17 0.00	17.14 -0.12 0.00	17.74 -0.07 0.00	18.92 0.24 0.00	19.33 0.27 0.00	18.43 0.31 0.00	15.64 0.25 0.00	16.77 0.37 0.00	19.86 0.54 -0.17	22.30 0.61 0.00	24.71 0.83 -0.01	25.64 0.83 -1.15	27.32 0.86 -1.72	31.65 1.28 -0.01	64.34 2.65 0.00	57.60 2.90 0.00	26.85 0.95 0.00	23.14 0.39 0.00	20.04 0.38 0.00	22.56 0.76 0.00	21.57 0.70 0.00
CHATEAUG_WT_PWR 323614	18.63 -0.20 0.00	19.48 -0.03 0.00	19.32 -0.04 0.00	17.80 -0.08 0.00	17.18 -0.08 0.00	17.73 -0.08 0.00	18.54 -0.14 0.00	18.66 -0.39 0.00	17.76 -0.36 0.00	15.06 -0.34 0.00	15.96 -0.44 0.00	18.60 -0.54 0.00	18.43 -0.66 2.59	23.09 -0.79 0.00	22.82 -0.83 0.00	23.90 -0.84 0.00	29.36 -1.00 0.00	59.82 -1.88 0.00	53.28 -1.42 0.00	25.26 -0.64 0.00	22.18 -0.57 0.00	19.11 -0.54 0.00	21.08 -0.72 0.00	20.13 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	18.56 -0.27 0.00	19.43 -0.08 0.00	19.28 -0.08 0.00	17.76 -0.12 0.00	17.14 -0.12 0.00	17.68 -0.12 0.00	18.50 -0.18 0.00	18.64 -0.41 0.00	17.76 -0.37 0.00	15.05 -0.35 0.00	15.95 -0.45 0.00	18.58 -0.56 0.00	18.47 -0.67 2.54	23.09 -0.79 0.00	22.81 -0.84 0.00	23.90 -0.84 0.00	29.35 -1.01 0.00	59.80 -1.90 0.00	53.26 -1.44 0.00	25.25 -0.64 0.00	22.16 -0.59 0.00	19.11 -0.55 0.00	21.08 -0.72 0.00	20.12 -0.75 0.00
CHAUTAUQUA___LFGE 323629	19.35 0.52 0.00	19.78 0.27 0.00	19.64 0.28 0.00	17.87 -0.01 0.00	17.30 0.04 0.00	17.90 0.10 0.00	19.10 0.42 0.00	19.53 0.47 0.00	18.60 0.48 0.00	15.82 0.42 0.00	16.96 0.56 0.00	20.07 0.76 -0.17	22.54 0.85 0.00	24.95 1.06 -0.01	25.84 1.04 -1.15	27.52 1.06 -1.72	31.87 1.51 -0.01	64.74 3.04 0.00	57.83 3.13 0.00	26.96 1.06 0.00	23.30 0.54 0.00	20.19 0.54 0.00	22.74 0.94 0.00	21.76 0.89 0.00
CH_MIDHUDSON___DRP 24192	20.44 1.60 0.00	21.03 1.51 0.00	20.84 1.48 0.00	19.27 1.40 0.00	18.56 1.31 0.00	19.23 1.42 0.00	20.18 1.49 0.00	20.72 1.66 0.00	19.71 1.58 0.00	16.75 1.36 0.00	17.88 1.48 0.00	21.08 1.79 -0.15	23.90 2.06 -0.15	26.55 2.24 -0.43	26.09 2.26 -0.17	27.07 2.32 -0.01	33.17 2.81 0.00	67.06 5.36 0.00	59.11 4.41 0.00	28.02 2.12 0.00	24.74 1.99 0.00	21.41 1.76 0.00	23.79 2.00 0.00	22.83 1.96 0.00
CH_MISC_IPPS 23765	20.52 1.69 0.00	21.10 1.58 0.00	20.91 1.55 0.00	19.33 1.45 0.00	18.62 1.36 0.00	19.28 1.47 0.00	20.24 1.56 0.00	20.80 1.74 0.00	19.79 1.67 0.00	16.84 1.44 0.00	17.99 1.59 0.00	21.26 1.94 -0.18	24.12 2.24 -0.19	26.87 2.46 -0.53	26.34 2.48 -0.21	27.31 2.56 -0.02	33.47 3.11 0.00	67.70 6.00 0.00	59.65 4.96 0.00	28.25 2.36 0.00	24.93 2.17 0.00	21.56 1.91 0.00	23.95 2.15 0.00	22.97 2.09 0.00
CH_RES_BVR_FALLS 23983	18.95 0.11 0.00	19.56 0.05 0.00	19.31 -0.05 0.00	17.76 -0.12 0.00	17.11 -0.15 0.00	17.61 -0.19 0.00	18.52 -0.16 0.00	18.92 -0.13 0.00	18.04 -0.08 0.00	15.34 -0.06 0.00	16.34 -0.07 0.00	19.01 -0.09 0.03	22.70 -0.12 -1.14	23.64 -0.14 0.10	23.47 -0.15 0.04	24.58 -0.16 0.00	30.23 -0.13 0.00	61.53 -0.17 0.00	54.59 -0.11 0.00	25.85 -0.05 0.00	22.71 -0.05 0.00	19.62 -0.04 0.00	21.75 -0.06 0.00	20.81 -0.06 0.00
CH_RES_NIAGARA 23895	18.23 -0.61 0.00	18.73 -0.79 0.00	18.50 -0.86 0.00	16.87 -1.02 0.00	16.32 -0.94 0.00	16.93 -0.87 0.00	18.11 -0.57 0.00	18.45 -0.61 0.00	17.57 -0.55 0.00	14.78 -0.61 0.00	15.79 -0.61 0.01	18.32 -0.69 0.13	20.87 -0.79 0.03	23.12 -0.73 0.03	22.26 -0.72 0.68	22.96 -0.78 1.00	29.52 -0.82 0.03	60.24 -1.45 0.01	54.20 -0.50 0.00	25.28 -0.62 0.00	21.68 -1.07 0.00	18.75 -0.90 0.01	21.26 -0.54 0.00	20.39 -0.48 0.00
CH_RES_SYRACUSE 23985	18.99 0.15 0.00	19.56 0.04 0.00	19.38 0.02 0.00	17.85 -0.04 0.00	17.23 -0.02 0.00	17.79 -0.01 0.00	18.72 0.05 0.00	19.17 0.12 0.00	18.25 0.13 0.00	15.53 0.14 0.00	16.60 0.19 0.00	19.39 0.25 0.00	21.99 0.30 0.00	24.25 0.38 0.00	24.04 0.39 0.00	25.16 0.43 0.00	30.91 0.55 0.00	62.91 1.21 0.00	55.87 1.15 -0.02	26.36 0.44 -0.02	23.06 0.31 0.00	19.92 0.26 -0.01	22.40 0.28 -0.32	21.29 0.23 -0.18
CLINTON_WT_PWR 323605	18.63 -0.20 0.00	19.48 -0.03 0.00	19.32 -0.04 0.00	17.80 -0.08 0.00	17.18 -0.08 0.00	17.73 -0.08 0.00	18.54 -0.14 0.00	18.66 -0.39 0.00	17.76 -0.36 0.00	15.06 -0.34 0.00	15.96 -0.44 0.00	18.60 -0.54 0.00	18.43 -0.66 2.59	23.09 -0.79 0.00	22.82 -0.83 0.00	23.90 -0.84 0.00	29.36 -1.00 0.00	59.82 -1.88 0.00	53.28 -1.42 0.00	25.26 -0.64 0.00	22.18 -0.57 0.00	19.11 -0.54 0.00	21.08 -0.72 0.00	20.13 -0.75 0.00
CLINTON___LFGE 323618	18.84 0.01 0.00	19.70 0.18 0.00	19.52 0.16 0.00	17.99 0.11 0.00	17.36 0.10 0.00	17.93 0.13 0.00	18.72 0.05 0.00	18.83 -0.23 0.00	17.91 -0.21 0.00	15.19 -0.21 0.00	16.11 -0.29 0.00	18.79 -0.35 0.00	18.67 -0.44 2.58	23.33 -0.55 0.00	23.06 -0.60 0.00	24.14 -0.60 0.00	29.66 -0.70 0.00	60.48 -1.22 0.00	53.89 -0.81 0.00	25.54 -0.35 0.00	22.41 -0.34 0.00	19.31 -0.35 0.00	21.28 -0.51 0.00	20.30 -0.57 0.00
COLONIE_LFGE___ 323577	20.05 1.21 0.00	20.67 1.15 0.00	20.48 1.12 0.00	19.01 1.13 0.00	18.34 1.08 0.00	18.98 1.18 0.00	19.73 1.06 0.00	20.22 1.17 0.00	19.22 1.09 0.00	16.36 0.97 0.00	17.43 1.03 0.00	19.99 1.13 0.28	22.80 1.31 0.19	24.46 1.38 0.80	24.74 1.41 0.32	26.20 1.49 0.02	32.16 1.80 0.00	65.59 3.89 0.00	58.22 3.52 0.00	27.70 1.80 0.00	24.36 1.61 0.00	20.99 1.33 0.00	23.24 1.44 0.00	22.30 1.42 0.00
COPENHAGEN_WT_PWR 323753	19.55 0.72 0.00	20.17 0.65 0.00	19.85 0.49 0.00	18.16 0.28 0.00	17.43 0.17 0.00	17.79 -0.01 0.00	18.93 0.25 0.00	19.46 0.40 0.00	18.69 0.57 0.00	15.92 0.52 0.00	17.00 0.60 0.00	19.83 0.70 0.00	22.03 0.80 0.46	24.73 0.86 0.00	24.43 0.78 0.00	25.49 0.75 0.00	31.51 1.15 0.00	64.56 2.87 0.00	57.71 2.99 -0.02	27.34 1.43 -0.02	24.01 1.26 0.00	20.70 1.03 -0.01	23.14 1.05 -0.29	21.90 0.86 -0.16
CORNELL____ 23752	19.46 0.63 0.00	20.00 0.48 0.00	19.83 0.47 0.00	18.24 0.36 0.00	17.62 0.36 0.00	18.20 0.40 0.00	19.19 0.51 0.00	19.66 0.60 0.00	18.72 0.59 0.00	15.94 0.54 0.00	17.02 0.62 0.00	19.88 0.74 -0.01	22.54 0.86 0.00	24.88 1.00 0.00	24.73 0.99 -0.08	25.91 1.06 -0.12	31.72 1.36 0.00	64.64 2.94 0.00	57.40 2.69 -0.01	27.09 1.18 -0.01	23.73 0.98 0.00	20.50 0.84 0.00	22.90 0.92 -0.18	21.81 0.83 -0.10
COXSACKIE___GT 23611	20.43 1.60 0.00	20.99 1.48 0.00	20.78 1.42 0.00	19.27 1.39 0.00	18.57 1.31 0.00	19.21 1.41 0.00	20.05 1.37 0.00	20.60 1.54 0.00	19.61 1.49 0.00	16.69 1.30 0.00	17.79 1.38 0.00	20.91 1.69 -0.09	23.68 1.90 -0.09	26.28 2.14 -0.26	26.02 2.26 -0.10	27.17 2.42 -0.01	33.24 2.88 0.00	67.20 5.50 0.00	59.59 4.90 0.00	28.33 2.43 0.00	24.96 2.20 0.00	21.52 1.87 0.00	23.80 2.00 0.00	22.76 1.89 0.00

CPV_VALLEY___CC1 323721	19.97 1.14 0.00	20.56 1.04 0.00	20.38 1.02 0.00	18.84 0.97 0.00	18.16 0.90 0.00	18.79 0.99 0.00	19.73 1.05 0.00	20.26 1.21 0.00	19.26 1.14 0.00	16.37 0.98 0.00	17.49 1.09 0.00	20.65 1.32 -0.20	23.40 1.51 -0.20	26.09 1.64 -0.58	25.54 1.65 -0.23	26.43 1.68 -0.02	32.38 2.02 0.00	65.47 3.77 0.00	57.77 3.08 0.00	27.39 1.49 0.00	24.17 1.41 0.00	20.93 1.27 0.00	23.26 1.46 0.00	22.32 1.45 0.00
CPV_VALLEY___CC2 323722	19.97 1.14 0.00	20.56 1.04 0.00	20.38 1.02 0.00	18.84 0.97 0.00	18.16 0.90 0.00	18.79 0.99 0.00	19.73 1.05 0.00	20.26 1.21 0.00	19.26 1.14 0.00	16.37 0.98 0.00	17.49 1.09 0.00	20.65 1.32 -0.20	23.40 1.51 -0.20	26.09 1.64 -0.58	25.54 1.65 -0.23	26.43 1.68 -0.02	32.38 2.02 0.00	65.47 3.77 0.00	57.77 3.08 0.00	27.39 1.49 0.00	24.17 1.41 0.00	20.93 1.27 0.00	23.26 1.46 0.00	22.32 1.45 0.00
CRESCENT___HYD 24018	20.05 1.21 0.00	20.67 1.15 0.00	20.48 1.12 0.00	19.01 1.13 0.00	18.34 1.08 0.00	18.98 1.18 0.00	19.73 1.06 0.00	20.22 1.17 0.00	19.22 1.09 0.00	16.36 0.97 0.00	17.43 1.03 0.00	19.99 1.13 0.28	22.80 1.31 0.19	24.46 1.38 0.80	24.74 1.41 0.32	26.20 1.49 0.02	32.16 1.80 0.00	65.59 3.89 0.00	58.22 3.52 0.00	27.70 1.80 0.00	24.36 1.61 0.00	20.99 1.33 0.00	23.24 1.44 0.00	22.30 1.42 0.00
CRICKET___VALLEY_CC1 323756	20.16 1.32 0.00	20.78 1.27 0.00	20.59 1.23 0.00	19.06 1.18 0.00	18.36 1.10 0.00	19.03 1.23 0.00	19.90 1.22 0.00	20.38 1.32 0.00	19.33 1.21 0.00	16.42 1.02 0.00	17.42 1.02 0.00	17.90 1.18 2.41	20.57 1.34 2.46	18.28 1.42 7.02	22.29 1.44 2.81	26.01 1.48 0.21	32.14 1.78 0.00	65.57 3.87 0.00	57.89 3.19 0.00	27.48 1.58 0.00	24.26 1.50 0.00	20.98 1.33 0.00	23.33 1.53 0.00	22.44 1.57 0.00
CRICKET___VALLEY_CC2 323757	20.16 1.32 0.00	20.78 1.27 0.00	20.59 1.23 0.00	19.06 1.18 0.00	18.36 1.10 0.00	19.03 1.23 0.00	19.90 1.22 0.00	20.38 1.32 0.00	19.33 1.21 0.00	16.42 1.02 0.00	17.42 1.02 0.00	17.90 1.18 2.41	20.57 1.34 2.46	18.28 1.42 7.02	22.29 1.44 2.81	26.01 1.48 0.21	32.14 1.78 0.00	65.57 3.87 0.00	57.89 3.19 0.00	27.48 1.58 0.00	24.26 1.50 0.00	20.98 1.33 0.00	23.33 1.53 0.00	22.44 1.57 0.00
CRICKET___VALLEY_CC3 323758	20.16 1.32 0.00	20.78 1.27 0.00	20.59 1.23 0.00	19.06 1.18 0.00	18.36 1.10 0.00	19.03 1.23 0.00	19.90 1.22 0.00	20.38 1.32 0.00	19.33 1.21 0.00	16.42 1.02 0.00	17.42 1.02 0.00	17.90 1.18 2.41	20.57 1.34 2.46	18.28 1.42 7.02	22.29 1.44 2.81	26.01 1.48 0.21	32.14 1.78 0.00	65.57 3.87 0.00	57.89 3.19 0.00	27.48 1.58 0.00	24.26 1.50 0.00	20.98 1.33 0.00	23.33 1.53 0.00	22.44 1.57 0.00
CRUCIBLE_METL_DRP 24180	18.99 0.15 0.00	19.56 0.04 0.00	19.38 0.02 0.00	17.85 -0.04 0.00	17.23 -0.02 0.00	17.79 -0.01 0.00	18.72 0.05 0.00	19.17 0.12 0.00	18.25 0.13 0.00	15.53 0.14 0.00	16.60 0.19 0.00	19.39 0.25 0.00	21.99 0.30 0.00	24.25 0.38 0.00	24.04 0.39 0.00	25.16 0.43 0.00	30.91 0.55 0.00	62.91 1.21 0.00	55.87 1.15 -0.02	26.36 0.44 -0.02	23.06 0.31 0.00	19.92 0.26 -0.01	22.40 0.28 -0.32	21.29 0.23 -0.18
DAHOWA___HYDRO 323763	20.43 1.59 0.00	21.02 1.50 0.00	20.83 1.47 0.00	19.29 1.41 0.00	18.61 1.36 0.00	19.30 1.50 0.00	20.09 1.41 0.00	20.63 1.57 0.00	19.65 1.52 0.00	16.74 1.34 0.00	17.80 1.40 0.00	20.41 1.52 0.24	23.30 1.77 0.15	25.12 1.94 0.70	25.32 1.94 0.28	26.80 2.08 0.02	32.95 2.59 0.00	67.66 5.96 0.00	60.10 5.40 0.00	28.64 2.75 0.00	25.15 2.40 0.00	21.58 1.93 0.00	23.85 2.05 0.00	22.85 1.97 0.00
DANC___LFGE 323619	19.21 0.37 0.00	19.81 0.30 0.00	19.54 0.18 0.00	17.93 0.05 0.00	17.25 -0.01 0.00	17.68 -0.13 0.00	18.73 0.05 0.00	19.22 0.17 0.00	18.40 0.27 0.00	15.66 0.26 0.00	16.73 0.33 0.00	19.52 0.39 0.00	21.82 0.45 0.31	24.37 0.50 0.00	24.10 0.45 0.00	25.15 0.41 0.00	30.99 0.63 0.00	63.38 1.68 0.00	56.51 1.79 -0.02	26.78 0.86 -0.03	23.50 0.75 0.00	20.27 0.60 -0.01	22.77 0.60 -0.36	21.55 0.47 -0.21
DANSKAMMER___1 23586	20.52 1.69 0.00	21.10 1.58 0.00	20.91 1.55 0.00	19.33 1.45 0.00	18.62 1.36 0.00	19.28 1.47 0.00	20.24 1.56 0.00	20.80 1.74 0.00	19.79 1.67 0.00	16.84 1.44 0.00	17.99 1.59 0.00	21.26 1.94 -0.18	24.12 2.24 -0.19	26.87 2.46 -0.53	26.34 2.48 -0.21	27.31 2.56 -0.02	33.47 3.11 0.00	67.70 6.00 0.00	59.65 4.96 0.00	28.25 2.36 0.00	24.93 2.17 0.00	21.56 1.91 0.00	23.95 2.15 0.00	22.97 2.09 0.00
DANSKAMMER___2 23589	20.52 1.69 0.00	21.10 1.58 0.00	20.91 1.55 0.00	19.33 1.45 0.00	18.62 1.36 0.00	19.28 1.47 0.00	20.24 1.56 0.00	20.80 1.74 0.00	19.79 1.67 0.00	16.84 1.44 0.00	17.99 1.59 0.00	21.26 1.94 -0.18	24.12 2.24 -0.19	26.87 2.46 -0.53	26.34 2.48 -0.21	27.31 2.56 -0.02	33.47 3.11 0.00	67.70 6.00 0.00	59.65 4.96 0.00	28.25 2.36 0.00	24.93 2.17 0.00	21.56 1.91 0.00	23.95 2.15 0.00	22.97 2.09 0.00
DANSKAMMER___3 23590	20.52 1.69 0.00	21.10 1.58 0.00	20.91 1.55 0.00	19.33 1.45 0.00	18.62 1.36 0.00	19.28 1.47 0.00	20.24 1.56 0.00	20.80 1.74 0.00	19.79 1.67 0.00	16.84 1.44 0.00	17.99 1.59 0.00	21.26 1.94 -0.18	24.12 2.24 -0.19	26.87 2.46 -0.53	26.34 2.48 -0.21	27.31 2.56 -0.02	33.47 3.11 0.00	67.70 6.00 0.00	59.65 4.96 0.00	28.25 2.36 0.00	24.93 2.17 0.00	21.56 1.91 0.00	23.95 2.15 0.00	22.97 2.09 0.00
DANSKAMMER___4 23591	20.52 1.69 0.00	21.10 1.58 0.00	20.91 1.55 0.00	19.33 1.45 0.00	18.62 1.36 0.00	19.28 1.47 0.00	20.24 1.56 0.00	20.80 1.74 0.00	19.79 1.67 0.00	16.84 1.44 0.00	17.99 1.59 0.00	21.26 1.94 -0.18	24.12 2.24 -0.19	26.87 2.46 -0.53	26.34 2.48 -0.21	27.31 2.56 -0.02	33.47 3.11 0.00	67.70 6.00 0.00	59.65 4.96 0.00	28.25 2.36 0.00	24.93 2.17 0.00	21.56 1.91 0.00	23.95 2.15 0.00	22.97 2.09 0.00
DANSKAMMER___DIESEL 23592	20.52 1.69 0.00	21.10 1.58 0.00	20.91 1.55 0.00	19.33 1.45 0.00	18.62 1.36 0.00	19.28 1.47 0.00	20.24 1.56 0.00	20.80 1.74 0.00	19.79 1.67 0.00	16.84 1.44 0.00	17.99 1.59 0.00	21.26 1.94 -0.18	24.12 2.24 -0.19	26.87 2.46 -0.53	26.34 2.48 -0.21	27.31 2.56 -0.02	33.47 3.11 0.00	67.70 6.00 0.00	59.65 4.96 0.00	28.25 2.36 0.00	24.93 2.17 0.00	21.56 1.91 0.00	23.95 2.15 0.00	22.97 2.09 0.00
DASHVILLE___HYD 23610	20.11 1.28 0.00	20.70 1.18 0.00	20.51 1.15 0.00	18.99 1.11 0.00	18.29 1.03 0.00	18.93 1.13 0.00	19.87 1.19 0.00	20.41 1.35 0.00	19.39 1.27 0.00	16.48 1.09 0.00	17.60 1.20 0.00	20.73 1.45 -0.15	23.51 1.67 -0.15	26.10 1.80 -0.43	25.63 1.80 -0.17	26.59 1.85 -0.01	32.58 2.22 0.00	65.85 4.15 0.00	58.05 3.35 0.00	27.52 1.63 0.00	24.30 1.55 0.00	21.04 1.39 0.00	23.39 1.59 0.00	22.45 1.58 0.00

DELAWARE___LFGE 323621	19.65 0.81 0.00	20.25 0.74 0.00	20.08 0.72 0.00	18.56 0.68 0.00	17.90 0.64 0.00	18.48 0.68 0.00	19.43 0.75 0.00	19.92 0.86 0.00	18.93 0.81 0.00	16.11 0.72 0.00	17.20 0.80 0.00	20.10 0.96 -0.01	22.78 1.10 0.00	25.07 1.19 0.00	24.88 1.18 -0.05	26.01 1.20 -0.07	31.82 1.46 0.00	64.56 2.87 0.00	57.17 2.47 0.00	27.07 1.17 0.00	23.81 1.06 0.00	20.61 0.95 0.00	22.94 1.07 -0.07	21.93 1.02 -0.04
DOGLEVILLE___HYD 23807	19.93 1.10 0.00	20.45 0.94 0.00	20.25 0.90 0.00	18.80 0.92 0.00	18.15 0.89 0.00	18.77 0.97 0.00	19.50 0.83 0.00	20.07 1.01 0.00	19.10 0.97 0.00	16.30 0.90 0.00	17.40 1.00 0.00	20.22 1.09 0.00	22.99 1.21 -0.09	25.21 1.33 0.00	24.97 1.31 0.00	26.10 1.36 0.00	32.11 1.75 0.00	65.49 3.79 0.00	58.25 3.55 0.00	27.64 1.74 0.00	24.41 1.66 0.00	21.06 1.41 0.00	23.28 1.48 0.00	22.22 1.35 0.00
DUNKIRK___1 23563	19.33 0.49 0.00	19.76 0.25 0.00	19.62 0.27 0.00	17.85 -0.03 0.00	17.28 0.02 0.00	17.89 0.08 0.00	19.07 0.40 0.00	19.51 0.45 0.00	18.58 0.45 0.00	15.80 0.40 0.00	16.94 0.54 0.00	20.04 0.73 -0.17	22.50 0.81 0.00	24.90 1.02 -0.01	25.82 1.01 -1.16	27.49 1.02 -1.73	31.83 1.46 -0.01	64.63 2.93 0.00	57.75 3.05 0.00	26.92 1.02 0.00	23.26 0.51 0.00	20.16 0.50 0.00	22.71 0.91 0.00	21.74 0.86 0.00
DUNKIRK___2 23564	19.33 0.49 0.00	19.76 0.25 0.00	19.62 0.27 0.00	17.85 -0.03 0.00	17.28 0.02 0.00	17.89 0.08 0.00	19.07 0.40 0.00	19.51 0.45 0.00	18.58 0.45 0.00	15.80 0.40 0.00	16.94 0.54 0.00	20.04 0.73 -0.17	22.50 0.81 0.00	24.90 1.02 -0.01	25.82 1.01 -1.16	27.49 1.02 -1.73	31.83 1.46 -0.01	64.63 2.93 0.00	57.75 3.05 0.00	26.92 1.02 0.00	23.26 0.51 0.00	20.16 0.50 0.00	22.71 0.91 0.00	21.74 0.86 0.00
DUNKIRK___3 23565	19.23 0.40 0.00	19.67 0.15 0.00	19.53 0.17 0.00	17.77 -0.11 0.00	17.19 -0.06 0.00	17.80 0.00 0.00	18.98 0.30 0.00	19.41 0.35 0.00	18.48 0.36 0.00	15.71 0.31 0.00	16.83 0.43 0.00	19.92 0.61 -0.17	22.36 0.66 0.00	24.75 0.87 0.00	25.68 0.85 -1.17	27.35 0.86 -1.76	31.62 1.26 0.00	64.21 2.51 0.00	57.38 2.68 0.00	26.75 0.86 0.00	23.12 0.37 0.00	20.04 0.38 0.00	22.57 0.77 0.00	21.61 0.73 0.00
DUNKIRK___4 23566	19.23 0.40 0.00	19.67 0.15 0.00	19.53 0.17 0.00	17.77 -0.11 0.00	17.19 -0.06 0.00	17.80 0.00 0.00	18.98 0.30 0.00	19.41 0.35 0.00	18.48 0.36 0.00	15.71 0.31 0.00	16.83 0.43 0.00	19.92 0.61 -0.17	22.36 0.66 0.00	24.75 0.87 0.00	25.68 0.85 -1.17	27.35 0.86 -1.76	31.62 1.26 0.00	64.21 2.51 0.00	57.38 2.68 0.00	26.75 0.86 0.00	23.12 0.37 0.00	20.04 0.38 0.00	22.57 0.77 0.00	21.61 0.73 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.55 1.72 0.00	21.14 1.62 0.00	20.95 1.59 0.00	19.38 1.50 0.00	18.66 1.40 0.00	19.32 1.53 0.00	20.30 1.62 0.00	20.85 1.80 0.00	19.85 1.72 0.00	16.87 1.47 0.00	18.02 1.62 0.00	21.34 1.94 -0.27	24.16 2.20 -0.27	27.02 2.37 -0.78	26.33 2.37 -0.31	27.18 2.42 -0.02	33.25 2.90 0.00	67.14 5.44 0.00	59.14 4.45 0.00	28.06 2.16 0.00	24.83 2.08 0.00	21.54 1.88 0.00	23.97 2.17 0.00	23.01 2.14 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.29 1.46 0.00	20.88 1.36 0.00	20.69 1.33 0.00	19.13 1.25 0.00	18.43 1.17 0.00	19.07 1.27 0.00	20.04 1.36 0.00	20.59 1.53 0.00	19.58 1.46 0.00	16.65 1.25 0.00	17.79 1.39 0.00	21.02 1.69 -0.20	23.83 1.94 -0.20	26.57 2.12 -0.57	26.02 2.14 -0.23	26.95 2.19 -0.02	33.02 2.66 0.00	66.76 5.06 0.00	58.86 4.17 0.00	27.89 1.99 0.00	24.62 1.86 0.00	21.31 1.65 0.00	23.69 1.89 0.00	22.72 1.85 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.62 1.79 0.00	21.22 1.71 0.00	21.06 1.70 0.00	19.48 1.59 0.00	18.76 1.50 0.00	19.45 1.65 0.00	20.44 1.76 0.00	21.05 1.91 -0.08	20.16 1.83 -0.21	16.95 1.55 0.00	19.78 1.68 -1.70	25.14 2.01 -4.00	25.17 2.28 -1.20	27.10 2.45 -0.78	26.49 2.52 -0.31	27.27 2.51 -0.02	33.39 3.03 0.00	67.39 5.70 0.00	59.35 4.65 0.00	28.24 2.34 0.00	24.96 2.20 0.00	21.66 2.01 0.00	24.37 2.25 -0.32	23.94 2.19 -0.87
EAST HAMPTON___GT 23717	26.90 3.72 -4.35	29.71 3.52 -6.68	31.76 3.46 -8.94	24.52 3.16 -3.48	23.65 3.01 -3.39	23.28 3.17 -2.31	25.73 3.37 -3.68	23.16 3.65 -0.46	30.78 3.72 -8.94	40.47 3.14 -21.93	38.84 3.56 -18.88	35.07 4.23 -11.71	33.42 4.87 -6.86	47.04 5.44 -17.73	115.71 5.36 -86.70	134.89 5.58 -104.57	42.30 6.45 -5.49	74.19 12.49 0.00	65.17 10.48 0.00	30.66 4.76 0.00	27.08 4.32 0.00	23.34 3.68 0.00	26.17 4.36 -0.01	25.45 4.23 -0.35
EAST RIVER___6 23660	20.72 1.88 0.00	21.31 1.79 0.00	21.12 1.76 0.00	19.54 1.65 0.00	18.81 1.56 0.00	19.49 1.69 0.00	20.48 1.80 0.00	21.13 1.99 -0.08	20.23 1.90 -0.20	17.01 1.61 0.00	19.84 1.77 -1.67	25.19 2.12 -3.93	25.27 2.40 -1.19	27.24 2.59 -0.78	26.54 2.58 -0.31	27.39 2.63 -0.02	33.52 3.16 0.00	67.68 5.98 0.00	59.58 4.88 0.00	28.28 2.39 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.51 2.39 -0.32	24.08 2.34 -0.86
EAST RIVER___7 23524	20.72 1.88 0.00	21.31 1.79 0.00	21.12 1.76 0.00	19.54 1.65 0.00	18.81 1.56 0.00	19.49 1.69 0.00	20.48 1.80 0.00	21.13 1.99 -0.08	20.23 1.90 -0.20	17.01 1.61 0.00	19.84 1.77 -1.67	25.19 2.12 -3.93	25.27 2.40 -1.19	27.24 2.59 -0.78	26.54 2.58 -0.31	27.39 2.63 -0.02	33.52 3.16 0.00	67.68 5.98 0.00	59.58 4.88 0.00	28.28 2.39 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.51 2.39 -0.32	24.08 2.34 -0.86
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.46 1.63 0.00	21.06 1.54 0.00	20.87 1.51 0.00	19.30 1.42 0.00	18.58 1.33 0.00	19.25 1.45 0.00	20.21 1.54 0.00	20.77 1.72 0.00	19.75 1.63 0.00	16.80 1.40 0.00	17.94 1.54 0.00	21.25 1.85 -0.27	24.06 2.10 -0.27	26.92 2.27 -0.77	26.24 2.27 -0.31	27.09 2.32 -0.02	33.14 2.78 0.00	66.92 5.23 0.00	58.95 4.25 0.00	27.97 2.08 0.00	24.74 1.98 0.00	21.45 1.79 0.00	23.86 2.06 0.00	22.91 2.03 0.00
EAST_HAMPTON___DIESEL 23722	26.90 3.72 -4.35	29.72 3.53 -6.68	31.77 3.47 -8.94	24.52 3.17 -3.48	23.66 3.01 -3.39	23.29 3.18 -2.31	25.74 3.37 -3.68	23.17 3.65 -0.46	30.79 3.73 -8.94	40.49 3.15 -21.93	38.86 3.58 -18.88	35.09 4.25 -11.71	33.44 4.90 -6.86	47.07 5.46 -17.73	115.74 5.38 -86.70	134.92 5.61 -104.58	42.34 6.48 -5.49	74.25 12.55 0.00	65.22 10.52 0.00	30.68 4.78 0.00	27.10 4.34 0.00	23.35 3.70 0.00	26.18 4.38 -0.01	25.47 4.25 -0.35
EAST_RIVER___I 323558	20.68 1.84 0.00	21.27 1.76 0.00	21.09 1.73 0.00	19.51 1.62 0.00	18.78 1.52 0.00	19.46 1.65 0.00	20.44 1.76 0.00	21.09 1.95 -0.08	20.20 1.87 -0.20	16.99 1.59 0.00	19.82 1.75 -1.66	25.15 2.09 -3.92	25.23 2.36 -1.19	27.19 2.54 -0.78	26.50 2.53 -0.31	27.34 2.58 -0.02	33.46 3.10 0.00	67.56 5.86 0.00	59.45 4.75 0.00	28.23 2.33 0.00	24.99 2.24 0.00	21.69 2.03 0.00	24.47 2.35 -0.32	24.03 2.30 -0.86

EAST_RIVER___2 323559	20.72 1.88 0.00	21.31 1.79 0.00	21.12 1.76 0.00	19.54 1.65 0.00	18.81 1.56 0.00	19.49 1.69 0.00	20.48 1.80 0.00	21.13 1.99 -0.08	20.23 1.90 -0.20	17.01 1.61 0.00	19.84 1.77 -1.67	25.19 2.12 -3.93	25.27 2.40 -1.19	27.24 2.59 -0.78	26.54 2.58 -0.31	27.39 2.63 -0.02	33.52 3.16 0.00	67.68 5.98 0.00	59.58 4.88 0.00	28.28 2.39 0.00	25.05 2.30 0.00	21.73 2.07 0.00	24.51 2.39 -0.32	24.08 2.34 -0.86
EAST___DELAWARE_HYD 23607	19.79 0.96 0.00	20.36 0.84 0.00	20.15 0.79 0.00	18.62 0.75 0.00	17.95 0.69 0.00	18.57 0.77 0.00	19.53 0.85 0.00	20.06 1.01 0.00	19.07 0.95 0.00	16.21 0.82 0.00	17.32 0.91 0.00	20.41 1.12 -0.16	23.16 1.32 -0.16	25.79 1.45 -0.46	25.33 1.49 -0.18	26.27 1.52 -0.01	32.26 1.91 0.00	65.44 3.75 0.00	57.82 3.12 0.00	27.38 1.49 0.00	24.15 1.40 0.00	20.88 1.22 0.00	23.17 1.37 0.00	22.17 1.29 0.00
ELEC_TRO_TEK 24086	25.10 1.92 -4.35	28.03 1.83 -6.68	30.10 1.80 -8.94	23.05 1.70 -3.48	22.25 1.60 -3.39	21.84 1.72 -2.31	24.19 1.83 -3.68	21.49 1.98 -0.46	28.97 1.91 -8.94	38.96 1.63 -21.93	28.37 1.79 -10.17	27.99 2.16 -6.69	28.26 2.45 -4.12	29.16 2.67 -2.62	32.08 2.65 -5.77	60.52 2.70 -33.08	45.81 3.14 -12.31	67.41 5.72 0.00	59.22 4.52 0.00	28.07 2.18 0.00	24.86 2.10 0.00	21.55 1.89 0.00	24.02 2.22 0.00	23.48 2.27 -0.34
ELLENBURG_WT_PWR 323604	18.63 -0.20 0.00	19.48 -0.03 0.00	19.32 -0.04 0.00	17.80 -0.08 0.00	17.18 -0.08 0.00	17.73 -0.08 0.00	18.54 -0.14 0.00	18.66 -0.39 0.00	17.76 -0.36 0.00	15.06 -0.34 0.00	15.96 -0.44 0.00	18.60 -0.54 0.00	18.43 -0.66 2.59	23.09 -0.79 0.00	22.82 -0.83 0.00	23.90 -0.84 0.00	29.36 -1.00 0.00	59.82 -1.88 0.00	53.28 -1.42 0.00	25.26 -0.64 0.00	22.18 -0.57 0.00	19.11 -0.54 0.00	21.08 -0.72 0.00	20.13 -0.75 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.91 0.07 0.00	19.38 -0.14 0.00	19.18 -0.18 0.00	17.47 -0.41 0.00	16.91 -0.35 0.00	17.49 -0.32 0.00	18.66 -0.02 0.00	19.05 -0.01 0.00	18.15 0.03 0.00	15.36 -0.04 0.00	16.45 0.05 0.00	19.52 0.16 -0.22	21.84 0.15 0.00	24.19 0.31 -0.01	25.46 0.31 -1.49	27.29 0.32 -2.23	30.95 0.58 -0.01	63.01 1.32 0.00	56.49 1.80 0.00	26.34 0.44 0.00	22.68 -0.07 0.00	19.63 -0.03 0.00	22.14 0.34 0.00	21.20 0.33 0.00
EMPIRE_CC_1 323656	19.64 0.80 0.00	20.25 0.74 0.00	20.08 0.72 0.00	18.66 0.78 0.00	18.01 0.75 0.00	18.62 0.82 0.00	19.36 0.68 0.00	19.83 0.78 0.00	18.82 0.70 0.00	16.01 0.62 0.00	17.06 0.65 0.00	19.49 0.71 0.36	22.14 0.82 0.37	23.65 0.82 1.04	24.07 0.84 0.42	25.56 0.85 0.03	31.34 0.98 0.00	63.72 2.02 0.00	56.47 1.77 0.00	26.86 0.97 0.00	23.67 0.92 0.00	20.46 0.80 0.00	22.67 0.87 0.00	21.79 0.92 0.00
EMPIRE_CC_2 323658	19.64 0.80 0.00	20.25 0.74 0.00	20.08 0.72 0.00	18.66 0.78 0.00	18.01 0.75 0.00	18.62 0.82 0.00	19.36 0.68 0.00	19.83 0.78 0.00	18.82 0.70 0.00	16.01 0.62 0.00	17.06 0.65 0.00	19.49 0.71 0.36	22.14 0.82 0.37	23.65 0.82 1.04	24.07 0.84 0.42	25.56 0.85 0.03	31.34 0.98 0.00	63.72 2.02 0.00	56.47 1.77 0.00	26.86 0.97 0.00	23.67 0.92 0.00	20.46 0.80 0.00	22.67 0.87 0.00	21.79 0.92 0.00
ERIE_WT_PWR 323693	19.09 0.26 0.00	19.55 0.03 0.00	19.36 0.00 0.00	17.63 -0.25 0.00	17.06 -0.20 0.00	17.64 -0.16 0.00	18.82 0.14 0.00	19.22 0.16 0.00	18.32 0.20 0.00	15.53 0.13 0.00	16.64 0.23 0.00	19.71 0.38 -0.20	22.11 0.41 -0.01	24.49 0.61 -0.01	25.54 0.61 -1.27	27.27 0.63 -1.90	31.35 0.98 -0.01	63.77 2.07 0.00	57.13 2.44 0.00	26.64 0.74 0.00	22.95 0.20 0.00	19.87 0.21 0.00	22.40 0.60 0.00	21.43 0.55 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.44 0.60 0.00	19.98 0.46 0.00	19.81 0.45 0.00	18.22 0.34 0.00	17.60 0.34 0.00	18.19 0.39 0.00	19.16 0.49 0.00	19.64 0.58 0.00	18.70 0.58 0.00	15.92 0.52 0.00	17.00 0.60 0.00	19.86 0.71 -0.01	22.52 0.83 0.00	24.85 0.97 0.00	24.69 0.96 -0.07	25.86 1.02 -0.11	31.66 1.30 0.00	64.53 2.83 0.00	57.29 2.58 -0.01	27.03 1.12 -0.01	23.68 0.93 0.00	20.46 0.80 0.00	22.87 0.88 -0.18	21.78 0.79 -0.11
E_CANADA_CAP_HY 24051	19.85 1.02 0.00	20.55 1.04 0.00	20.38 1.02 0.00	18.70 0.82 0.00	18.04 0.78 0.00	18.45 0.65 0.00	19.47 0.79 0.00	19.93 0.87 0.00	18.99 0.86 0.00	16.24 0.85 0.00	17.36 0.96 0.00	20.13 1.13 0.14	22.83 1.20 0.06	24.76 1.28 0.40	24.86 1.36 0.16	26.11 1.39 0.01	32.25 1.90 0.00	65.62 3.92 0.00	58.42 3.72 0.00	27.70 1.80 0.00	24.27 1.51 0.00	20.95 1.29 0.00	23.20 1.40 0.00	22.12 1.25 0.00
E_CANADA_MHWK_HY 24050	19.93 1.10 0.00	20.45 0.94 0.00	20.25 0.90 0.00	18.80 0.92 0.00	18.15 0.89 0.00	18.77 0.97 0.00	19.50 0.83 0.00	20.07 1.01 0.00	19.10 0.97 0.00	16.30 0.90 0.00	17.40 1.00 0.00	20.22 1.09 0.00	22.99 1.21 -0.09	25.21 1.33 0.00	24.97 1.31 0.00	26.10 1.36 0.00	32.11 1.75 0.00	65.49 3.79 0.00	58.25 3.55 0.00	27.64 1.74 0.00	24.41 1.66 0.00	21.06 1.41 0.00	23.28 1.48 0.00	22.22 1.35 0.00
E_FISHKILL___LBMP 23776	20.31 1.47 0.00	20.90 1.39 0.00	20.72 1.36 0.00	19.17 1.29 0.00	18.46 1.21 0.00	19.12 1.32 0.00	20.06 1.38 0.00	20.60 1.54 0.00	19.58 1.46 0.00	16.64 1.24 0.00	17.76 1.36 0.00	21.03 1.62 -0.27	23.81 1.84 -0.28	26.66 1.98 -0.80	25.96 1.99 -0.32	26.79 2.03 -0.02	32.80 2.43 0.00	66.27 4.57 0.00	58.43 3.74 0.00	27.73 1.83 0.00	24.50 1.75 0.00	21.22 1.57 0.00	23.60 1.80 0.00	22.66 1.79 0.00
FAR ROCKAWAY___4 23548	25.42 2.24 -4.35	28.34 2.15 -6.68	30.42 2.12 -8.94	23.34 1.98 -3.48	22.52 1.87 -3.39	22.12 2.00 -2.31	24.48 2.11 -3.68	21.77 2.26 -0.46	29.24 2.18 -8.94	39.21 1.88 -21.93	28.68 2.11 -10.17	28.39 2.56 -6.69	28.53 2.72 -4.12	29.49 3.00 -2.62	32.34 3.01 -5.68	56.76 3.08 -28.94	44.71 3.63 -10.72	68.33 6.63 0.00	59.94 5.24 0.00	28.40 2.50 0.00	25.15 2.40 0.00	21.83 2.17 0.00	24.37 2.57 0.00	23.92 2.70 -0.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.70 1.87 0.00	21.26 1.74 0.00	21.07 1.71 0.00	19.52 1.64 0.00	18.80 1.55 0.00	19.48 1.68 0.00	20.47 1.79 0.00	21.11 1.97 -0.08	20.23 1.90 -0.20	17.01 1.62 0.00	19.86 1.79 -1.67	25.20 2.13 -3.93	25.28 2.40 -1.19	27.23 2.58 -0.78	26.54 2.57 -0.31	27.39 2.62 -0.02	33.52 3.16 0.00	67.65 5.96 0.00	59.54 4.84 0.00	28.27 2.38 0.00	25.03 2.28 0.00	21.72 2.07 0.00	24.51 2.39 -0.32	24.06 2.33 -0.86
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.71 1.87 0.00	21.32 1.80 0.00	21.13 1.77 0.00	19.54 1.66 0.00	18.82 1.56 0.00	19.49 1.69 0.00	20.48 1.81 0.00	21.13 1.99 -0.08	20.24 1.92 -0.20	17.03 1.63 0.00	19.87 1.80 -1.67	25.22 2.15 -3.93	25.30 2.42 -1.19	27.26 2.61 -0.78	26.57 2.60 -0.31	27.42 2.66 -0.02	33.55 3.19 0.00	67.73 6.03 0.00	59.61 4.91 0.00	28.30 2.41 0.00	25.06 2.31 0.00	21.75 2.09 0.00	24.53 2.42 -0.32	24.10 2.36 -0.86

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.67 1.84 0.00	21.27 1.75 0.00	21.08 1.72 0.00	19.50 1.62 0.00	18.78 1.52 0.00	19.45 1.65 0.00	20.44 1.76 0.00	21.09 1.95 -0.08	20.20 1.87 -0.20	16.99 1.59 0.00	19.83 1.75 -1.67	25.16 2.09 -3.93	25.23 2.36 -1.19	27.18 2.53 -0.78	26.49 2.52 -0.31	27.34 2.58 -0.02	33.45 3.09 0.00	67.53 5.83 0.00	59.42 4.73 0.00	28.22 2.32 0.00	24.99 2.24 0.00	21.69 2.03 0.00	24.47 2.35 -0.32	24.03 2.30 -0.86
FARRAGUT____LBMP 323566	20.66 1.83 0.00	21.25 1.74 0.00	21.07 1.71 0.00	19.49 1.61 0.00	18.77 1.51 0.00	19.44 1.64 0.00	20.42 1.75 0.00	21.07 1.93 -0.08	20.18 1.85 -0.20	16.98 1.58 0.00	19.81 1.74 -1.67	25.14 2.07 -3.93	25.21 2.33 -1.19	27.16 2.51 -0.78	26.47 2.50 -0.31	27.31 2.55 -0.02	33.42 3.07 0.00	67.47 5.77 0.00	59.37 4.68 0.00	28.20 2.30 0.00	24.97 2.22 0.00	21.67 2.01 0.00	24.44 2.33 -0.32	24.01 2.28 -0.86
FENNER____WINDPWR 24204	19.40 0.57 0.00	19.98 0.47 0.00	19.79 0.43 0.00	18.21 0.33 0.00	17.57 0.31 0.00	18.14 0.34 0.00	19.10 0.42 0.00	19.56 0.51 0.00	18.65 0.52 0.00	15.88 0.48 0.00	16.95 0.55 0.00	19.80 0.67 0.00	22.45 0.77 0.00	24.77 0.89 0.00	24.55 0.89 0.00	25.70 0.96 0.00	31.59 1.23 0.00	64.29 2.60 0.00	57.07 2.36 -0.01	26.96 1.05 -0.01	23.63 0.88 0.00	20.40 0.73 0.00	22.73 0.78 -0.15	21.65 0.69 -0.08
FIBERTEK____ENERGY 23856	18.99 0.15 0.00	19.56 0.04 0.00	19.38 0.02 0.00	17.85 -0.04 0.00	17.23 -0.02 0.00	17.79 -0.01 0.00	18.72 0.05 0.00	19.17 0.12 0.00	18.25 0.13 0.00	15.53 0.14 0.00	16.60 0.19 0.00	19.39 0.25 0.00	21.99 0.30 0.00	24.25 0.38 0.00	24.04 0.39 0.00	25.16 0.43 0.00	30.91 0.55 0.00	62.91 1.21 0.00	55.87 1.15 -0.02	26.36 0.44 -0.02	23.06 0.31 0.00	19.92 0.26 -0.01	22.40 0.28 -0.32	21.29 0.23 -0.18
FITZPATRICK____ 23598	18.42 -0.41 0.00	19.01 -0.50 0.00	18.84 -0.52 0.00	17.37 -0.51 0.00	16.77 -0.49 0.00	17.31 -0.50 0.00	18.20 -0.48 0.00	18.61 -0.44 0.00	17.70 -0.42 0.00	15.04 -0.36 0.00	16.05 -0.35 0.00	18.75 -0.39 0.00	21.26 -0.43 0.00	23.43 -0.45 0.00	23.22 -0.43 0.00	24.29 -0.45 0.00	29.83 -0.52 0.00	60.69 -1.01 0.00	53.75 -0.82 0.12	25.32 -0.45 0.12	22.30 -0.45 0.00	19.21 -0.40 0.05	19.54 -0.45 1.81	19.40 -0.44 1.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.56 1.72 0.00	21.14 1.62 0.00	20.95 1.59 0.00	19.36 1.48 0.00	18.65 1.40 0.00	19.31 1.51 0.00	20.28 1.60 0.00	20.84 1.78 0.00	19.83 1.71 0.00	16.87 1.48 0.00	18.03 1.63 0.00	21.31 1.98 -0.20	24.17 2.28 -0.20	26.95 2.51 -0.56	26.41 2.53 -0.23	27.37 2.61 -0.02	33.54 3.18 0.00	67.81 6.11 0.00	59.76 5.06 0.00	28.30 2.41 0.00	24.97 2.22 0.00	21.60 1.94 0.00	24.00 2.20 0.00	23.01 2.14 0.00
FORT ORANGE____ 23900	19.85 1.02 0.00	20.45 0.93 0.00	20.26 0.90 0.00	18.85 0.97 0.00	18.19 0.93 0.00	18.79 0.99 0.00	19.46 0.79 0.00	19.95 0.89 0.00	18.95 0.83 0.00	16.14 0.75 0.00	17.19 0.79 0.15	19.90 0.90 0.15	22.60 1.06 0.15	24.58 1.12 0.42	24.62 1.13 0.17	25.90 1.17 0.01	31.77 1.41 0.00	64.53 2.84 0.00	57.15 2.46 0.00	27.15 1.25 0.00	23.92 1.17 0.00	20.65 0.99 0.00	22.88 1.08 0.00	21.97 1.09 0.00
FORT_DRUM_COGEN 23780	19.64 0.80 0.00	20.26 0.74 0.00	19.97 0.61 0.00	18.28 0.40 0.00	17.57 0.32 0.00	17.99 0.19 0.00	19.09 0.41 0.00	19.60 0.54 0.00	18.79 0.67 0.00	16.01 0.61 0.00	17.08 0.68 0.00	19.93 0.80 0.00	22.09 0.92 0.52	24.87 1.00 0.00	24.58 0.93 0.00	25.66 0.93 0.00	31.69 1.33 0.00	64.89 3.19 0.00	58.02 3.31 -0.02	27.48 1.56 -0.02	24.12 1.37 0.00	20.79 1.13 -0.01	23.21 1.15 -0.26	21.97 0.94 -0.15
FPL_FAR_ROCK_GT1 24212	25.42 2.24 -4.35	28.34 2.15 -6.68	30.42 2.12 -8.94	23.34 1.98 -3.48	22.52 1.87 -3.39	22.12 2.00 -2.31	24.48 2.11 -3.68	21.77 2.26 -0.46	29.24 2.18 -8.94	39.21 1.88 -21.93	28.68 2.11 -10.17	28.39 2.56 -6.69	28.53 2.72 -4.12	29.49 3.00 -2.62	32.34 3.01 -5.68	56.76 3.08 -28.94	44.71 3.63 -10.72	68.33 6.63 0.00	59.94 5.24 0.00	28.40 2.50 0.00	25.15 2.40 0.00	21.83 2.17 0.00	24.37 2.57 0.00	23.92 2.70 -0.34
FPL_FAR_ROCK_GT2 23815	25.42 2.24 -4.35	28.34 2.15 -6.68	30.42 2.12 -8.94	23.34 1.98 -3.48	22.52 1.87 -3.39	22.12 2.00 -2.31	24.48 2.11 -3.68	21.77 2.26 -0.46	29.24 2.18 -8.94	39.21 1.88 -21.93	28.68 2.11 -10.17	28.39 2.56 -6.69	28.53 2.72 -4.12	29.49 3.00 -2.62	32.34 3.01 -5.68	56.76 3.08 -28.94	44.71 3.63 -10.72	68.33 6.63 0.00	59.94 5.24 0.00	28.40 2.50 0.00	25.15 2.40 0.00	21.83 2.17 0.00	24.37 2.57 0.00	23.92 2.70 -0.34
FRANKLIN_FALL_HYD 24054	18.77 -0.07 0.00	19.62 0.11 0.00	19.46 0.10 0.00	17.92 0.04 0.00	17.26 0.01 0.00	17.79 -0.01 0.00	18.66 -0.02 0.00	18.86 -0.20 0.00	17.99 -0.13 0.00	15.27 -0.12 0.00	16.19 -0.22 0.00	18.85 -0.29 0.00	18.90 -0.37 2.42	23.43 -0.45 0.00	23.14 -0.51 0.00	24.23 -0.50 0.00	29.78 -0.58 0.00	60.67 -1.03 0.00	54.06 -0.63 0.00	25.62 -0.28 0.00	22.48 -0.27 0.00	19.37 -0.28 0.00	21.39 -0.41 0.00	20.39 -0.48 0.00
FREEPORT_EQUS_GT1 23764	25.29 2.12 -4.35	28.22 2.03 -6.68	30.30 2.00 -8.94	23.22 1.86 -3.48	22.40 1.75 -3.39	22.00 1.89 -2.31	24.35 1.99 -3.68	21.59 2.08 -0.46	29.15 2.09 -8.94	39.13 1.80 -21.93	28.50 1.93 -10.17	28.15 2.32 -6.69	28.46 2.65 -4.12	29.40 2.91 -2.62	32.20 2.88 -5.66	55.96 2.89 -28.33	44.24 3.39 -10.49	68.04 6.34 0.00	59.69 5.00 0.00	28.31 2.41 0.00	25.13 2.37 0.00	21.77 2.11 0.00	24.27 2.47 0.00	23.74 2.52 -0.34
FREEPORT____CT2 23818	25.29 2.12 -4.35	28.22 2.03 -6.68	30.30 2.00 -8.94	23.22 1.86 -3.48	22.40 1.75 -3.39	22.00 1.89 -2.31	24.35 1.99 -3.68	21.59 2.08 -0.46	29.15 2.09 -8.94	39.13 1.80 -21.93	28.50 1.93 -10.17	28.15 2.32 -6.69	28.46 2.65 -4.12	29.40 2.91 -2.62	32.20 2.88 -5.66	55.96 2.89 -28.33	44.24 3.39 -10.49	68.04 6.34 0.00	59.69 5.00 0.00	28.31 2.41 0.00	25.13 2.37 0.00	21.77 2.11 0.00	24.27 2.47 0.00	23.74 2.52 -0.34
FULTON COGEN____ 23766	18.72 -0.12 0.00	19.31 -0.21 0.00	19.11 -0.25 0.00	17.62 -0.26 0.00	17.00 -0.26 0.00	17.54 -0.26 0.00	18.46 -0.22 0.00	18.90 -0.16 0.00	17.99 -0.13 0.00	15.30 -0.10 0.00	16.35 -0.06 0.00	19.10 -0.03 0.00	21.66 -0.03 0.00	23.90 0.02 0.00	23.69 0.03 0.00	24.78 0.04 0.00	30.46 0.10 0.00	61.99 0.29 0.00	55.06 0.33 -0.04	26.02 0.09 -0.04	22.75 0.00 0.00	19.65 -0.02 -0.01	22.34 -0.05 -0.59	21.14 -0.07 -0.34
FULTON____LFGE 323630	21.13 2.29 0.00	21.78 2.27 0.00	21.55 2.19 0.00	19.80 1.92 0.00	19.14 1.88 0.00	19.51 1.70 0.00	20.41 1.73 0.00	20.95 1.89 0.00	20.07 1.95 0.00	17.35 1.95 0.00	18.52 2.11 0.00	21.24 2.26 0.16	24.19 2.57 0.07	26.18 2.76 0.45	26.42 2.94 0.18	27.63 2.91 0.01	34.55 4.19 0.00	70.47 8.77 0.00	62.94 8.24 0.00	29.96 4.06 0.00	26.28 3.52 0.00	22.62 2.96 0.00	24.92 3.12 0.00	23.65 2.77 0.00

G.F.CEMENT___DRP 24184	20.45 1.61 0.00	21.02 1.51 0.00	20.84 1.48 0.00	19.28 1.40 0.00	18.60 1.34 0.00	19.30 1.50 0.00	20.09 1.41 0.00	20.65 1.59 0.00	19.68 1.56 0.00	16.79 1.39 0.00	17.83 1.43 0.00	20.45 1.54 0.23	23.32 1.77 0.14	25.19 1.98 0.66	25.34 1.95 0.27	26.82 2.10 0.02	33.01 2.65 0.00	67.94 6.25 0.00	60.47 5.77 0.00	28.88 2.98 0.00	25.34 2.59 0.00	21.72 2.07 0.00	23.98 2.18 0.00	22.96 2.08 0.00
GARDENVILLE___LBMP 24039	19.01 0.17 0.00	19.47 -0.04 0.00	19.28 -0.08 0.00	17.56 -0.32 0.00	16.99 -0.27 0.00	17.57 -0.23 0.00	18.75 0.07 0.00	19.15 0.09 0.00	18.25 0.12 0.00	15.46 0.06 0.00	16.56 0.16 0.00	19.62 0.29 -0.19	22.00 0.31 0.00	24.37 0.49 -0.01	25.42 0.49 -1.28	27.15 0.50 -1.91	31.18 0.81 -0.01	63.44 1.75 0.00	56.83 2.13 0.00	26.50 0.60 0.00	22.84 0.08 0.00	19.76 0.11 0.00	22.29 0.49 0.00	21.33 0.45 0.00
GENERAL___MILLS 23808	19.08 0.24 0.00	19.53 0.02 0.00	19.34 -0.02 0.00	17.62 -0.26 0.00	17.04 -0.22 0.00	17.63 -0.17 0.00	18.81 0.13 0.00	19.20 0.14 0.00	18.31 0.18 0.00	15.51 0.12 0.00	16.62 0.22 0.00	19.70 0.37 -0.20	22.09 0.40 -0.01	24.48 0.59 -0.01	25.52 0.59 -1.27	27.25 0.61 -1.90	31.32 0.95 -0.01	63.71 2.01 0.00	57.08 2.38 0.00	26.61 0.72 0.00	22.93 0.18 0.00	19.85 0.19 0.00	22.37 0.57 0.00	21.41 0.54 0.00
GE_PLASTICS___DRP 24183	19.74 0.90 0.00	20.35 0.83 0.00	20.17 0.81 0.00	18.75 0.87 0.00	18.09 0.83 0.00	18.69 0.89 0.00	19.43 0.74 0.00	19.90 0.84 0.00	18.89 0.77 0.00	16.08 0.68 0.00	17.12 0.72 0.00	19.84 0.82 0.11	22.51 0.94 0.12	24.53 0.99 0.33	24.52 1.00 0.13	25.76 1.03 0.01	31.57 1.21 0.00	64.13 2.43 0.00	56.81 2.11 0.00	26.99 1.09 0.00	23.78 1.03 0.00	20.54 0.88 0.00	22.77 0.97 0.00	21.86 0.99 0.00
GILBOA___1 23756	19.69 0.86 0.00	20.30 0.79 0.00	20.14 0.78 0.00	18.70 0.82 0.00	18.04 0.78 0.00	18.65 0.85 0.00	19.53 0.85 0.00	19.99 0.94 0.00	18.94 0.81 0.00	16.10 0.70 0.00	17.16 0.76 0.00	20.07 0.90 -0.04	22.76 1.03 -0.04	25.07 1.08 -0.11	24.74 1.04 -0.05	25.80 1.06 0.00	31.56 1.20 0.00	64.00 2.30 0.00	56.60 1.90 0.00	26.90 1.00 0.00	23.73 0.97 0.00	20.55 0.89 0.00	22.81 1.01 0.00	21.89 1.01 0.00
GILBOA___2 23757	19.69 0.86 0.00	20.30 0.79 0.00	20.14 0.78 0.00	18.70 0.82 0.00	18.04 0.78 0.00	18.65 0.85 0.00	19.53 0.85 0.00	19.99 0.94 0.00	18.94 0.81 0.00	16.10 0.70 0.00	17.16 0.76 0.00	20.07 0.90 -0.04	22.76 1.03 -0.04	25.07 1.08 -0.11	24.74 1.04 -0.05	25.80 1.06 0.00	31.56 1.20 0.00	64.00 2.30 0.00	56.60 1.90 0.00	26.90 1.00 0.00	23.73 0.97 0.00	20.55 0.89 0.00	22.81 1.01 0.00	21.89 1.01 0.00
GILBOA___3 23758	19.69 0.86 0.00	20.30 0.79 0.00	20.14 0.78 0.00	18.70 0.82 0.00	18.04 0.78 0.00	18.65 0.85 0.00	19.53 0.85 0.00	19.99 0.94 0.00	18.94 0.81 0.00	16.10 0.70 0.00	17.16 0.76 0.00	20.07 0.90 -0.04	22.76 1.03 -0.04	25.07 1.08 -0.11	24.74 1.04 -0.05	25.80 1.06 0.00	31.56 1.20 0.00	64.00 2.30 0.00	56.60 1.90 0.00	26.90 1.00 0.00	23.73 0.97 0.00	20.55 0.89 0.00	22.81 1.01 0.00	21.89 1.01 0.00
GILBOA___4 23759	19.69 0.86 0.00	20.30 0.79 0.00	20.14 0.78 0.00	18.70 0.82 0.00	18.04 0.78 0.00	18.65 0.85 0.00	19.53 0.85 0.00	19.99 0.94 0.00	18.94 0.81 0.00	16.10 0.70 0.00	17.16 0.76 0.00	20.07 0.90 -0.04	22.76 1.03 -0.04	25.07 1.08 -0.11	24.74 1.04 -0.05	25.80 1.06 0.00	31.56 1.20 0.00	64.00 2.30 0.00	56.60 1.90 0.00	26.90 1.00 0.00	23.73 0.97 0.00	20.55 0.89 0.00	22.81 1.01 0.00	21.89 1.01 0.00
GILBOA____ 23599	19.69 0.86 0.00	20.30 0.79 0.00	20.14 0.78 0.00	18.70 0.82 0.00	18.04 0.78 0.00	18.65 0.85 0.00	19.53 0.85 0.00	19.99 0.94 0.00	18.94 0.81 0.00	16.10 0.70 0.00	17.16 0.76 0.00	20.07 0.90 -0.04	22.76 1.03 -0.04	25.07 1.08 -0.11	24.74 1.04 -0.05	25.80 1.06 0.00	31.56 1.20 0.00	64.00 2.30 0.00	56.60 1.90 0.00	26.90 1.00 0.00	23.73 0.97 0.00	20.55 0.89 0.00	22.81 1.01 0.00	21.89 1.01 0.00
GINNA____ 23603	18.07 -0.77 0.00	18.58 -0.93 0.00	18.37 -0.99 0.00	16.85 -1.03 0.00	16.27 -0.99 0.00	16.79 -1.01 0.00	17.78 -0.90 0.00	18.19 -0.87 0.00	17.35 -0.77 0.00	14.74 -0.66 0.00	15.80 -0.61 0.00	18.51 -0.61 0.01	21.03 -0.66 0.00	23.29 -0.59 0.00	23.05 -0.56 0.05	24.11 -0.55 0.08	29.80 -0.56 0.00	60.78 -0.92 0.00	54.24 -0.46 0.00	25.45 -0.45 0.00	22.09 -0.67 0.00	19.03 -0.62 0.00	21.18 -0.62 0.00	20.20 -0.67 0.00
GLEN PARK____ 23778	19.75 0.91 0.00	20.36 0.85 0.00	20.06 0.71 0.00	18.36 0.48 0.00	17.66 0.40 0.00	18.08 0.28 0.00	19.19 0.51 0.00	19.71 0.65 0.00	18.90 0.78 0.00	16.10 0.70 0.00	17.19 0.79 0.00	20.06 0.93 0.00	22.26 1.06 0.49	25.03 1.15 0.00	24.74 1.09 0.00	25.83 1.09 0.00	31.90 1.54 0.00	65.36 3.67 0.00	58.51 3.79 -0.02	27.71 1.79 -0.02	24.32 1.58 0.00	20.96 1.30 -0.01	23.39 1.32 -0.27	22.12 1.09 -0.16
GLENWOOD_IC_1_G5 23712	25.27 2.09 -4.35	28.20 2.01 -6.68	30.27 1.97 -8.94	23.19 1.83 -3.48	22.38 1.73 -3.39	21.97 1.86 -2.31	24.34 1.97 -3.68	21.65 2.14 -0.46	29.14 2.07 -8.94	39.01 1.68 -21.93	28.42 1.85 -10.17	28.07 2.24 -6.69	28.37 2.56 -4.12	29.30 2.81 -2.62	33.03 2.82 -6.56	94.49 2.87 -66.88	58.99 3.35 -25.28	67.84 6.15 0.00	59.56 4.86 0.00	28.20 2.30 0.00	24.93 2.17 0.00	21.57 1.91 0.00	23.99 2.19 0.00	23.44 2.22 -0.34
GLENWOOD_IC_2_G1 23688	25.22 2.04 -4.35	28.14 1.95 -6.68	30.21 1.91 -8.94	23.14 1.78 -3.48	22.32 1.68 -3.39	21.93 1.81 -2.31	24.28 1.92 -3.68	21.60 2.08 -0.46	29.09 2.02 -8.94	39.04 1.71 -21.93	28.45 1.88 -10.17	28.10 2.27 -6.69	28.40 2.59 -4.12	29.31 2.81 -2.62	34.61 2.82 -8.14	162.73 2.88 -135.11	85.18 3.36 -51.46	67.87 6.17 0.00	59.61 4.92 0.00	28.24 2.34 0.00	24.95 2.20 0.00	21.57 1.91 0.00	24.01 2.21 0.00	23.43 2.21 -0.34
GLENWOOD_IC_3_G1 23689	25.22 2.04 -4.35	28.14 1.95 -6.68	30.21 1.91 -8.94	23.14 1.78 -3.48	22.32 1.68 -3.39	21.93 1.81 -2.31	24.28 1.92 -3.68	21.60 2.08 -0.46	29.09 2.02 -8.94	39.04 1.71 -21.93	28.45 1.88 -10.17	28.10 2.27 -6.69	28.40 2.59 -4.12	29.31 2.81 -2.62	34.61 2.82 -8.14	162.73 2.88 -135.11	85.18 3.36 -51.46	67.87 6.17 0.00	59.61 4.92 0.00	28.24 2.34 0.00	24.95 2.20 0.00	21.57 1.91 0.00	24.01 2.21 0.00	23.43 2.21 -0.34
GLENWOOD___4 23550	25.27 2.09 -4.35	28.20 2.01 -6.68	30.27 1.97 -8.94	23.19 1.83 -3.48	22.38 1.73 -3.39	21.97 1.86 -2.31	24.34 1.97 -3.68	21.65 2.14 -0.46	29.14 2.08 -8.94	39.05 1.71 -21.93	28.46 1.89 -10.17	28.12 2.29 -6.69	28.43 2.62 -4.12	29.36 2.86 -2.62	33.08 2.87 -6.56	94.54 2.93 -66.88	59.06 3.43 -25.28	67.99 6.30 0.00	59.69 4.99 0.00	28.27 2.38 0.00	24.99 2.24 0.00	21.62 1.96 0.00	24.05 2.25 0.00	23.48 2.27 -0.34

GLENWOOD___5 23614	25.27 2.09 -4.35	28.20 2.01 -6.68	30.27 1.97 -8.94	23.19 1.83 -3.48	22.38 1.73 -3.39	21.97 1.86 -2.31	24.34 1.97 -3.68	21.65 2.14 -0.46	29.14 2.08 -8.94	39.05 1.71 -21.93	28.46 1.89 -10.17	28.12 2.29 -6.69	28.43 2.62 -4.12	29.36 2.86 -2.62	33.08 2.87 -6.56	94.54 2.93 -66.88	59.06 3.43 -25.28	67.99 6.30 0.00	59.69 4.99 0.00	28.27 2.38 0.00	24.99 2.24 0.00	21.62 1.96 0.00	24.05 2.25 0.00	23.48 2.27 -0.34
GLOBAL GREEN_PORT_GT1 23814	26.92 3.74 -4.35	29.72 3.53 -6.68	31.76 3.46 -8.94	24.52 3.17 -3.48	23.66 3.01 -3.39	23.29 3.17 -2.31	25.73 3.37 -3.68	23.16 3.65 -0.46	30.78 3.72 -8.94	40.30 2.97 -21.93	38.70 3.42 -18.88	35.06 4.22 -11.70	33.44 4.90 -6.86	47.08 5.49 -17.72	115.73 5.43 -86.65	134.91 5.66 -104.51	42.41 6.56 -5.49	74.43 12.73 0.00	65.36 10.67 0.00	30.75 4.86 0.00	27.15 4.40 0.00	23.41 3.75 0.00	26.18 4.37 -0.01	25.32 4.10 -0.35
GLOBE___DSASP 323697	18.15 -0.68 0.00	18.65 -0.87 0.00	18.42 -0.94 0.00	16.80 -1.08 0.00	16.26 -1.00 0.00	16.87 -0.93 0.00	18.06 -0.62 0.00	18.39 -0.67 0.00	17.51 -0.62 0.00	14.73 -0.67 0.00	15.72 -0.67 0.00	18.24 -0.77 0.12	20.77 -0.89 0.02	23.01 -0.84 0.02	22.17 -0.81 0.67	22.86 -0.89 0.99	29.37 -0.96 0.02	59.94 -1.75 0.00	53.93 -0.77 0.00	25.16 -0.74 0.00	21.58 -1.17 0.00	18.66 -0.99 0.00	21.16 -0.64 0.00	20.31 -0.57 0.00
GOETHSLN___LBMP 323567	20.59 1.76 0.00	21.19 1.68 0.00	21.02 1.66 0.00	19.43 1.55 0.00	18.72 1.46 0.00	19.39 1.59 0.00	20.37 1.69 0.00	21.02 1.88 -0.08	20.13 1.80 -0.20	16.93 1.54 0.00	19.77 1.70 -1.67	25.09 2.02 -3.93	25.15 2.28 -1.19	27.09 2.44 -0.78	26.40 2.43 -0.31	27.25 2.49 -0.02	33.34 2.98 0.00	67.31 5.61 0.00	59.23 4.53 0.00	28.12 2.23 0.00	24.88 2.13 0.00	21.60 1.95 0.00	24.37 2.26 -0.32	23.96 2.23 -0.86
GOODYEAR_LAKE_HYD 323669	19.74 0.90 0.00	20.34 0.83 0.00	20.18 0.82 0.00	18.63 0.75 0.00	17.94 0.68 0.00	18.49 0.69 0.00	19.48 0.80 0.00	19.98 0.92 0.00	19.03 0.91 0.00	16.22 0.82 0.00	17.33 0.93 0.00	20.27 1.13 -0.01	22.97 1.28 0.00	25.28 1.40 0.00	25.09 1.39 -0.04	26.22 1.42 -0.06	32.13 1.77 0.00	65.23 3.53 0.00	57.82 3.12 0.00	27.36 1.46 0.00	24.05 1.30 0.00	20.79 1.13 0.00	23.11 1.25 -0.06	22.07 1.16 -0.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.42 0.58 0.00	19.95 0.43 0.00	19.81 0.45 0.00	18.22 0.33 0.00	17.59 0.33 0.00	18.19 0.39 0.00	19.18 0.50 0.00	19.64 0.58 0.00	18.68 0.56 0.00	15.91 0.52 0.00	16.99 0.59 0.00	19.88 0.73 -0.01	22.51 0.82 0.00	24.81 0.93 0.00	24.67 0.92 -0.10	25.81 0.93 -0.15	31.56 1.20 0.00	64.05 2.35 0.00	56.76 2.05 -0.01	26.76 0.86 -0.01	23.47 0.72 0.00	20.32 0.66 0.00	22.74 0.81 -0.13	21.72 0.78 -0.08
GOUDEY___7 23579	19.43 0.59 0.00	19.96 0.44 0.00	19.82 0.46 0.00	18.23 0.35 0.00	17.60 0.35 0.00	18.20 0.40 0.00	19.20 0.52 0.00	19.66 0.60 0.00	18.70 0.57 0.00	15.93 0.53 0.00	17.01 0.60 0.00	19.90 0.75 -0.01	22.54 0.85 0.00	24.84 0.96 0.00	24.71 0.96 -0.10	25.85 0.97 -0.15	31.61 1.25 0.00	64.13 2.44 0.00	56.82 2.12 -0.01	26.80 0.89 -0.01	23.50 0.75 0.00	20.34 0.68 0.00	22.76 0.83 -0.13	21.75 0.80 -0.08
GOUDEY___8 23580	19.42 0.58 0.00	19.95 0.43 0.00	19.81 0.45 0.00	18.22 0.33 0.00	17.59 0.33 0.00	18.19 0.39 0.00	19.18 0.50 0.00	19.64 0.58 0.00	18.68 0.56 0.00	15.91 0.52 0.00	16.99 0.59 0.00	19.88 0.73 -0.01	22.51 0.82 0.00	24.81 0.93 0.00	24.67 0.92 -0.10	25.81 0.93 -0.15	31.56 1.20 0.00	64.05 2.35 0.00	56.76 2.05 -0.01	26.76 0.86 -0.01	23.47 0.72 0.00	20.32 0.66 0.00	22.74 0.81 -0.13	21.72 0.78 -0.08
GOWANUS_GT1_1 24077	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT1_2 24078	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT1_3 24079	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT1_4 24080	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT1_5 24084	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT1_6 24111	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT1_7 24112	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87

GOWANUS_GT1_8 24113	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT2_1 24114	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT2_2 24115	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT2_3 24116	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT2_4 24117	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT2_5 24118	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT2_6 24119	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT2_7 24120	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT2_8 24121	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT3_1 24122	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT3_2 24123	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT3_3 24124	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT3_4 24125	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT3_5 24126	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT3_6 24127	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87



GOWANUS_GT3_7 24128	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT3_8 24129	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT4_1 24130	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT4_2 24131	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT4_3 24132	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT4_4 24133	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT4_5 24134	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT4_6 24135	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT4_7 24136	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GOWANUS_GT4_8 24137	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GREENIDGE___3 23582	19.33 0.49 0.00	19.81 0.30 0.00	19.66 0.30 0.00	18.07 0.19 0.00	17.45 0.19 0.00	18.06 0.25 0.00	19.11 0.43 0.00	19.57 0.51 0.00	18.68 0.56 0.00	15.91 0.52 0.00	17.03 0.63 0.00	19.80 0.64 -0.02	22.32 0.63 0.00	24.64 0.76 0.00	24.59 0.79 -0.14	25.78 0.83 -0.22	31.52 1.16 0.00	64.15 2.45 0.00	57.09 2.38 -0.01	26.84 0.94 -0.01	23.40 0.65 0.00	20.23 0.57 0.00	22.55 0.64 -0.11	21.51 0.58 -0.06
GREENIDGE___4 23583	19.33 0.49 0.00	19.81 0.30 0.00	19.66 0.30 0.00	18.07 0.19 0.00	17.45 0.19 0.00	18.06 0.25 0.00	19.11 0.43 0.00	19.57 0.51 0.00	18.68 0.56 0.00	15.91 0.52 0.00	17.03 0.63 0.00	19.80 0.64 -0.02	22.32 0.63 0.00	24.64 0.76 0.00	24.59 0.79 -0.14	25.78 0.83 -0.22	31.52 1.16 0.00	64.15 2.45 0.00	57.09 2.38 -0.01	26.84 0.94 -0.01	23.40 0.65 0.00	20.23 0.57 0.00	22.55 0.64 -0.11	21.51 0.58 -0.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
GROVEVILLE___HYD 323602	20.56 1.72 0.00	21.14 1.62 0.00	20.95 1.59 0.00	19.36 1.48 0.00	18.65 1.40 0.00	19.31 1.51 0.00	20.28 1.60 0.00	20.84 1.78 0.00	19.83 1.71 0.00	16.87 1.48 0.00	18.03 1.63 0.00	21.31 1.98 -0.20	24.17 2.28 -0.20	26.95 2.51 -0.56	26.41 2.53 -0.23	27.37 2.61 -0.02	33.54 3.18 0.00	67.81 6.11 0.00	59.76 5.06 0.00	28.30 2.41 0.00	24.97 2.22 0.00	21.60 1.94 0.00	24.00 2.20 0.00	23.01 2.14 0.00
HAMPSHIRE___PAPER_HYD 323593	19.06 0.23 0.00	19.81 0.30 0.00	19.59 0.23 0.00	17.99 0.11 0.00	17.30 0.04 0.00	17.78 -0.02 0.00	18.73 0.06 0.00	19.11 0.05 0.00	18.26 0.14 0.00	15.53 0.13 0.00	16.49 0.09 0.00	19.20 0.06 0.00	20.37 0.05 1.37	23.95 0.08 0.00	23.67 0.02 0.00	24.78 0.04 0.00	30.50 0.14 0.00	62.16 0.46 0.00	55.35 0.65 -0.01	26.21 0.30 -0.01	23.01 0.25 0.00	19.85 0.19 0.00	22.09 0.17 -0.11	21.02 0.08 -0.06

HARDSCRABBLE_WT_PWR 323673	19.76 0.92 0.00	20.31 0.79 0.00	20.12 0.76 0.00	18.66 0.78 0.00	18.00 0.74 0.00	18.60 0.80 0.00	19.33 0.65 0.00	19.90 0.84 0.00	18.93 0.81 0.00	16.14 0.75 0.00	17.24 0.84 0.00	20.05 0.91 0.00	22.76 0.99 -0.09	24.93 1.06 0.00	24.70 1.05 0.00	25.85 1.11 0.00	31.78 1.42 0.00	64.75 3.05 0.00	57.60 2.91 0.00	27.32 1.43 0.00	24.13 1.38 0.00	20.84 1.18 0.00	23.06 1.26 0.00	22.02 1.15 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.38 1.55 0.00	20.96 1.44 0.00	20.77 1.41 0.00	19.19 1.31 0.00	18.49 1.23 0.00	19.13 1.33 0.00	20.11 1.43 0.00	20.67 1.61 0.00	19.67 1.55 0.00	16.74 1.34 0.00	17.90 1.50 0.00	21.20 1.83 -0.23	24.03 2.11 -0.24	26.88 2.33 -0.68	26.28 2.35 -0.27	27.17 2.42 -0.02	33.29 2.93 0.00	67.29 5.60 0.00	59.34 4.64 0.00	28.10 2.20 0.00	24.77 2.02 0.00	21.44 1.78 0.00	23.82 2.02 0.00	22.85 1.97 0.00
HARZA MOOSE__RIVER 24016	19.51 0.67 0.00	20.13 0.62 0.00	19.91 0.55 0.00	18.30 0.43 0.00	17.64 0.39 0.00	18.18 0.38 0.00	19.14 0.47 0.00	19.61 0.56 0.00	18.73 0.61 0.00	15.94 0.54 0.00	17.01 0.61 0.00	19.85 0.71 0.00	22.20 0.82 0.31	24.81 0.93 0.00	24.55 0.90 0.00	25.69 0.95 0.00	31.60 1.24 0.00	64.43 2.73 0.00	57.32 2.62 -0.01	27.12 1.21 -0.01	23.80 1.05 0.00	20.53 0.87 0.00	22.79 0.89 -0.09	21.69 0.76 -0.05
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.70 1.86 0.00	21.27 1.76 0.00	21.11 1.75 0.00	19.54 1.66 0.00	18.81 1.56 0.00	19.50 1.70 0.00	20.46 1.78 0.00	21.09 1.95 -0.08	20.20 1.87 -0.21	16.99 1.59 0.00	19.84 1.74 -1.70	25.19 2.06 -4.00	25.21 2.32 -1.20	27.12 2.47 -0.78	26.48 2.51 -0.31	27.29 2.53 -0.02	33.37 3.01 0.00	67.33 5.63 0.00	59.28 4.58 0.00	28.19 2.30 0.00	24.97 2.21 0.00	21.69 2.03 0.00	24.42 2.30 -0.32	24.00 2.25 -0.87
HEMPSTEAD____ 23647	25.17 1.99 -4.35	28.10 1.90 -6.68	30.17 1.87 -8.94	23.10 1.74 -3.48	22.29 1.64 -3.39	21.89 1.77 -2.31	24.24 1.88 -3.68	21.54 2.03 -0.46	29.05 1.98 -8.94	39.01 1.68 -21.93	28.42 1.84 -10.17	28.04 2.22 -6.69	28.34 2.53 -4.12	29.26 2.76 -2.62	32.37 2.75 -5.96	68.64 2.80 -41.10	48.99 3.24 -15.39	67.67 5.97 0.00	59.37 4.68 0.00	28.13 2.24 0.00	24.92 2.16 0.00	21.58 1.92 0.00	24.04 2.24 0.00	23.51 2.29 -0.34
HICKLING__1 23621	19.64 0.81 0.00	20.10 0.59 0.00	20.00 0.64 0.00	18.30 0.42 0.00	17.69 0.44 0.00	18.32 0.52 0.00	19.41 0.73 0.00	19.87 0.81 0.00	18.93 0.80 0.00	16.16 0.76 0.00	17.28 0.88 0.00	20.25 1.08 -0.03	22.91 1.22 0.00	25.28 1.40 0.00	25.26 1.41 -0.20	26.45 1.42 -0.29	32.26 1.90 0.00	65.38 3.69 0.00	57.99 3.29 -0.01	27.25 1.34 -0.01	23.83 1.07 0.00	20.62 0.96 0.00	23.10 1.19 -0.11	22.06 1.13 -0.06
HICKLING__2 23622	19.64 0.81 0.00	20.10 0.59 0.00	20.00 0.64 0.00	18.30 0.42 0.00	17.69 0.44 0.00	18.32 0.52 0.00	19.41 0.73 0.00	19.87 0.81 0.00	18.93 0.80 0.00	16.16 0.76 0.00	17.28 0.88 0.00	20.25 1.08 -0.03	22.91 1.22 0.00	25.28 1.40 0.00	25.26 1.41 -0.20	26.45 1.42 -0.29	32.26 1.90 0.00	65.38 3.69 0.00	57.99 3.29 -0.01	27.25 1.34 -0.01	23.83 1.07 0.00	20.62 0.96 0.00	23.10 1.19 -0.11	22.06 1.13 -0.06
HIGH FALLS__HY 23754	20.30 1.46 0.00	20.87 1.35 0.00	20.67 1.31 0.00	19.10 1.22 0.00	18.40 1.15 0.00	19.05 1.24 0.00	20.03 1.35 0.00	20.58 1.53 0.00	19.57 1.45 0.00	16.63 1.23 0.00	17.75 1.35 0.00	20.92 1.63 -0.15	23.74 1.90 -0.15	26.42 2.10 -0.44	25.95 2.12 -0.18	26.93 2.18 -0.01	33.07 2.71 0.00	67.05 5.35 0.00	59.21 4.51 0.00	28.05 2.15 0.00	24.75 1.99 0.00	21.40 1.74 0.00	23.76 1.96 0.00	22.75 1.88 0.00
HILLBURN__GT 23639	20.36 1.52 0.00	20.93 1.42 0.00	20.75 1.39 0.00	19.17 1.29 0.00	18.46 1.21 0.00	19.12 1.31 0.00	20.10 1.42 0.00	20.67 1.61 0.00	19.66 1.54 0.00	16.71 1.32 0.00	17.87 1.47 0.00	21.16 1.79 -0.24	23.98 2.05 -0.24	26.81 2.24 -0.70	26.20 2.26 -0.28	27.07 2.31 -0.02	33.14 2.78 0.00	66.93 5.23 0.00	58.98 4.29 0.00	27.95 2.05 0.00	24.67 1.91 0.00	21.37 1.71 0.00	23.78 1.98 0.00	22.82 1.95 0.00
HISHELDN_WT_PWR 323625	19.00 0.16 0.00	19.47 -0.04 0.00	19.30 -0.06 0.00	17.62 -0.27 0.00	17.04 -0.22 0.00	17.64 -0.17 0.00	18.80 0.12 0.00	19.20 0.14 0.00	18.30 0.17 0.00	15.53 0.13 0.00	16.62 0.22 0.00	19.59 0.34 -0.11	22.06 0.37 0.00	24.42 0.54 0.00	24.97 0.54 -0.77	26.43 0.55 -1.15	31.22 0.85 0.00	63.50 1.81 0.00	56.82 2.13 0.00	26.53 0.64 0.00	22.92 0.17 0.00	19.84 0.18 0.00	22.32 0.52 0.00	21.37 0.49 0.00
HOLTSVILLE_IC_1 23690	25.40 2.22 -4.35	28.30 2.11 -6.68	30.38 2.08 -8.94	23.29 1.94 -3.48	22.48 1.83 -3.39	22.08 1.97 -2.31	24.45 2.09 -3.68	21.78 2.26 -0.46	29.30 2.23 -8.94	39.27 1.94 -21.93	37.81 2.16 -19.25	33.57 2.52 -11.92	31.50 2.83 -6.97	45.31 3.06 -18.38	116.83 3.00 -90.17	136.36 3.02 -108.60	39.24 3.30 -5.58	67.72 6.02 0.00	59.39 4.69 0.00	28.11 2.22 0.00	24.99 2.24 0.00	21.68 2.02 0.00	24.29 2.48 -0.01	23.81 2.59 -0.35
HOLTSVILLE_IC_10 23699	25.52 2.34 -4.35	28.41 2.22 -6.68	30.49 2.18 -8.94	23.39 2.03 -3.48	22.57 1.92 -3.39	22.18 2.06 -2.31	24.55 2.19 -3.68	21.89 2.38 -0.46	29.41 2.35 -8.94	39.39 2.06 -21.93	36.40 2.30 -17.70	32.85 2.69 -11.02	31.20 3.03 -6.49	42.84 3.29 -15.68	102.52 3.23 -75.63	119.75 3.27 -91.75	39.17 3.58 -5.22	68.27 6.57 0.00	59.87 5.17 0.00	28.32 2.42 0.00	25.17 2.42 0.00	21.83 2.17 0.00	24.46 2.65 -0.01	23.97 2.75 -0.35
HOLTSVILLE_IC_2 23691	25.40 2.22 -4.35	28.30 2.11 -6.68	30.38 2.08 -8.94	23.29 1.94 -3.48	22.48 1.83 -3.39	22.08 1.97 -2.31	24.45 2.09 -3.68	21.78 2.26 -0.46	29.30 2.23 -8.94	39.27 1.94 -21.93	37.81 2.16 -19.25	33.57 2.52 -11.92	31.50 2.83 -6.97	45.31 3.06 -18.38	116.83 3.00 -90.17	136.36 3.02 -108.60	39.24 3.30 -5.58	67.72 6.02 0.00	59.39 4.69 0.00	28.11 2.22 0.00	24.99 2.24 0.00	21.68 2.02 0.00	24.29 2.48 -0.01	23.81 2.59 -0.35
HOLTSVILLE_IC_3 23692	25.40 2.22 -4.35	28.30 2.11 -6.68	30.38 2.08 -8.94	23.29 1.94 -3.48	22.48 1.83 -3.39	22.08 1.97 -2.31	24.45 2.09 -3.68	21.78 2.26 -0.46	29.30 2.23 -8.94	39.27 1.94 -21.93	37.81 2.16 -19.25	33.57 2.52 -11.92	31.50 2.83 -6.97	45.31 3.06 -18.38	116.83 3.00 -90.17	136.36 3.02 -108.60	39.24 3.30 -5.58	67.72 6.02 0.00	59.39 4.69 0.00	28.11 2.22 0.00	24.99 2.24 0.00	21.68 2.02 0.00	24.29 2.48 -0.01	23.81 2.59 -0.35
HOLTSVILLE_IC_4 23693	25.40 2.22 -4.35	28.30 2.11 -6.68	30.38 2.08 -8.94	23.29 1.94 -3.48	22.48 1.83 -3.39	22.08 1.97 -2.31	24.45 2.09 -3.68	21.78 2.26 -0.46	29.30 2.23 -8.94	39.27 1.94 -21.93	37.81 2.16 -19.25	33.57 2.52 -11.92	31.50 2.83 -6.97	45.31 3.06 -18.38	116.83 3.00 -90.17	136.36 3.02 -108.60	39.24 3.30 -5.58	67.72 6.02 0.00	59.39 4.69 0.00	28.11 2.22 0.00	24.99 2.24 0.00	21.68 2.02 0.00	24.29 2.48 -0.01	23.81 2.59 -0.35

HOLTSVILLE_IC_5 23694	25.40 2.22 -4.35	28.30 2.11 -6.68	30.38 2.08 -8.94	23.29 1.94 -3.48	22.48 1.83 -3.39	22.08 1.97 -2.31	24.45 2.09 -3.68	21.78 2.26 -0.46	29.30 2.23 -8.94	39.27 1.94 -21.93	37.81 2.16 -19.25	33.57 2.52 -11.92	31.50 2.83 -6.97	45.31 3.06 -18.38	116.83 3.00 -90.17	136.36 3.02 -108.60	39.24 3.30 -5.58	67.72 6.02 0.00	59.39 4.69 0.00	28.11 2.22 0.00	24.99 2.24 0.00	21.68 2.02 0.00	24.29 2.48 -0.01	23.81 2.59 -0.35
HOLTSVILLE_IC_6 23695	25.52 2.34 -4.35	28.41 2.22 -6.68	30.49 2.18 -8.94	23.39 2.03 -3.48	22.57 1.92 -3.39	22.18 2.06 -2.31	24.55 2.19 -3.68	21.89 2.38 -0.46	29.41 2.35 -8.94	39.39 2.06 -21.93	36.40 2.30 -17.70	32.85 2.69 -11.02	31.20 3.03 -6.49	42.84 3.29 -15.68	102.52 3.23 -75.63	119.75 3.27 -91.75	39.17 3.58 -5.22	68.27 6.57 0.00	59.87 5.17 0.00	28.32 2.42 0.00	25.17 2.42 0.00	21.83 2.17 0.00	24.46 2.65 -0.01	23.97 2.75 -0.35
HOLTSVILLE_IC_7 23696	25.52 2.34 -4.35	28.41 2.22 -6.68	30.49 2.18 -8.94	23.39 2.03 -3.48	22.57 1.92 -3.39	22.18 2.06 -2.31	24.55 2.19 -3.68	21.89 2.38 -0.46	29.41 2.35 -8.94	39.39 2.06 -21.93	36.40 2.30 -17.70	32.85 2.69 -11.02	31.20 3.03 -6.49	42.84 3.29 -15.68	102.52 3.23 -75.63	119.75 3.27 -91.75	39.17 3.58 -5.22	68.27 6.57 0.00	59.87 5.17 0.00	28.32 2.42 0.00	25.17 2.42 0.00	21.83 2.17 0.00	24.46 2.65 -0.01	23.97 2.75 -0.35
HOLTSVILLE_IC_8 23697	25.52 2.34 -4.35	28.41 2.22 -6.68	30.49 2.18 -8.94	23.39 2.03 -3.48	22.57 1.92 -3.39	22.18 2.06 -2.31	24.55 2.19 -3.68	21.89 2.38 -0.46	29.41 2.35 -8.94	39.39 2.06 -21.93	36.40 2.30 -17.70	32.85 2.69 -11.02	31.20 3.03 -6.49	42.84 3.29 -15.68	102.52 3.23 -75.63	119.75 3.27 -91.75	39.17 3.58 -5.22	68.27 6.57 0.00	59.87 5.17 0.00	28.32 2.42 0.00	25.17 2.42 0.00	21.83 2.17 0.00	24.46 2.65 -0.01	23.97 2.75 -0.35
HOLTSVILLE_IC_9 23698	25.52 2.34 -4.35	28.41 2.22 -6.68	30.49 2.18 -8.94	23.39 2.03 -3.48	22.57 1.92 -3.39	22.18 2.06 -2.31	24.55 2.19 -3.68	21.89 2.38 -0.46	29.41 2.35 -8.94	39.39 2.06 -21.93	36.40 2.30 -17.70	32.85 2.69 -11.02	31.20 3.03 -6.49	42.84 3.29 -15.68	102.52 3.23 -75.63	119.75 3.27 -91.75	39.17 3.58 -5.22	68.27 6.57 0.00	59.87 5.17 0.00	28.32 2.42 0.00	25.17 2.42 0.00	21.83 2.17 0.00	24.46 2.65 -0.01	23.97 2.75 -0.35
HOWARD_WT_PWR 323690	19.61 0.77 0.00	20.07 0.55 0.00	19.91 0.55 0.00	18.16 0.28 0.00	17.59 0.33 0.00	18.26 0.46 0.00	19.43 0.75 0.00	19.89 0.83 0.00	18.99 0.86 0.00	16.19 0.79 0.00	17.35 0.95 0.00	20.39 1.20 -0.05	23.04 1.36 0.00	25.49 1.61 0.00	25.63 1.64 -0.33	26.92 1.68 -0.50	32.61 2.25 0.00	66.23 4.53 0.00	58.97 4.27 0.00	27.60 1.69 -0.01	23.99 1.23 0.00	20.72 1.06 0.00	23.22 1.34 -0.08	22.17 1.25 -0.04
HQ_GEN_CEDARS 23644	18.44 -0.39 0.00	19.30 -0.21 0.00	19.15 -0.21 0.00	17.62 -0.26 0.00	16.89 -0.37 0.00	17.39 -0.42 0.00	18.26 -0.42 0.00	18.49 -0.56 0.00	17.63 -0.50 0.00	14.94 -0.46 0.00	15.76 -0.64 0.00	18.28 -0.86 0.00	18.22 -1.04 2.43	22.78 -1.10 0.00	22.50 -1.15 0.00	23.65 -1.09 0.00	29.02 -1.34 0.00	58.82 -2.87 0.00	52.23 -2.47 0.00	24.75 -1.14 0.00	21.73 -1.02 0.00	18.76 -0.90 0.00	20.90 -0.90 0.00	19.97 -0.90 0.00
HQ_GEN_CEDARS_PROXY 323590	8.93 -0.39 9.51	9.16 -0.21 10.15	9.60 -0.21 9.55	8.79 -0.26 8.83	16.89 -0.37 0.00	17.39 -0.42 0.00	18.26 -0.42 0.00	18.49 -0.56 0.00	17.63 -0.50 0.00	14.94 -0.46 0.00	15.76 -0.64 0.00	18.28 -0.86 0.00	18.22 -1.04 2.43	22.78 -1.10 0.00	22.50 -1.15 0.00	23.65 -1.09 0.00	29.02 -1.34 0.00	58.82 -2.87 0.00	29.30 -2.47 22.93	24.75 -1.14 0.00	21.73 -1.02 0.00	18.76 -0.90 0.00	20.90 -0.90 0.00	20.10 -0.90 -0.13
HQ_GEN_IMPORT 323601	18.36 -0.48 0.00	19.17 -0.35 0.00	19.53 -0.33 -0.50	17.55 -0.33 0.00	16.95 -0.31 0.00	17.44 -0.36 0.00	18.30 -0.37 0.00	18.56 -0.50 0.00	17.66 -0.46 0.00	14.98 -0.42 0.00	15.91 -0.49 0.00	18.53 -0.60 0.00	20.46 -0.70 0.53	23.11 -0.77 0.00	22.88 -0.78 0.00	23.94 -0.80 0.00	29.39 -0.97 0.00	59.74 -1.96 0.00	52.99 -1.71 0.00	25.11 -0.79 0.00	22.04 -0.71 0.00	19.04 -0.62 0.00	21.10 -0.70 0.00	20.74 -0.68 -0.55
HQ_GEN_WHEEL 23651	18.36 -0.48 0.00	19.17 -0.35 0.00	19.53 -0.33 -0.50	17.55 -0.33 0.00	16.95 -0.31 0.00	17.44 -0.36 0.00	18.30 -0.37 0.00	18.56 -0.50 0.00	17.66 -0.46 0.00	14.98 -0.42 0.00	15.91 -0.49 0.00	18.53 -0.60 0.00	20.46 -0.70 0.53	23.11 -0.77 0.00	22.88 -0.78 0.00	23.94 -0.80 0.00	29.39 -0.97 0.00	59.74 -1.96 0.00	52.99 -1.71 0.00	25.11 -0.79 0.00	22.04 -0.71 0.00	19.04 -0.62 0.00	21.10 -0.70 0.00	20.74 -0.68 -0.55
HUDSON_AVE_GT_3 23810	20.72 1.88 0.00	21.31 1.79 0.00	21.12 1.76 0.00	19.53 1.65 0.00	18.81 1.56 0.00	19.49 1.69 0.00	20.48 1.80 0.00	21.12 1.98 -0.08	20.23 1.91 -0.20	17.03 1.63 0.00	19.87 1.80 -1.67	25.22 2.15 -3.93	25.29 2.42 -1.19	27.25 2.60 -0.78	26.56 2.59 -0.31	27.41 2.65 -0.02	33.55 3.18 0.00	67.68 5.99 0.00	59.56 4.86 0.00	28.26 2.36 0.00	25.02 2.27 0.00	21.71 2.06 0.00	24.49 2.37 -0.32	24.06 2.32 -0.86
HUDSON_AVE_GT_4 23540	20.72 1.88 0.00	21.31 1.79 0.00	21.12 1.76 0.00	19.53 1.65 0.00	18.81 1.56 0.00	19.49 1.69 0.00	20.48 1.80 0.00	21.12 1.98 -0.08	20.23 1.91 -0.20	17.03 1.63 0.00	19.87 1.80 -1.67	25.22 2.15 -3.93	25.29 2.42 -1.19	27.25 2.60 -0.78	26.56 2.59 -0.31	27.41 2.65 -0.02	33.55 3.18 0.00	67.68 5.99 0.00	59.56 4.86 0.00	28.26 2.36 0.00	25.02 2.27 0.00	21.71 2.06 0.00	24.49 2.37 -0.32	24.06 2.32 -0.86
HUDSON_AVE_GT_5 23657	20.72 1.88 0.00	21.31 1.79 0.00	21.12 1.76 0.00	19.53 1.65 0.00	18.81 1.56 0.00	19.49 1.69 0.00	20.48 1.80 0.00	21.12 1.98 -0.08	20.23 1.91 -0.20	17.03 1.63 0.00	19.87 1.80 -1.67	25.22 2.15 -3.93	25.29 2.42 -1.19	27.25 2.60 -0.78	26.56 2.59 -0.31	27.41 2.65 -0.02	33.55 3.18 0.00	67.68 5.99 0.00	59.56 4.86 0.00	28.26 2.36 0.00	25.02 2.27 0.00	21.71 2.06 0.00	24.49 2.37 -0.32	24.06 2.32 -0.86
HUDSON_AVE_10 24168	20.64 1.81 0.00	21.22 1.71 0.00	21.04 1.68 0.00	19.46 1.58 0.00	18.74 1.48 0.00	19.41 1.61 0.00	20.41 1.73 0.00	21.06 1.92 -0.08	20.17 1.84 -0.20	16.96 1.57 0.00	19.78 1.71 -1.67	25.11 2.04 -3.93	25.17 2.29 -1.19	27.11 2.46 -0.78	26.43 2.46 -0.31	27.28 2.52 -0.02	33.39 3.03 0.00	67.37 5.67 0.00	59.34 4.65 0.00	28.19 2.29 0.00	24.97 2.22 0.00	21.65 1.99 0.00	24.43 2.31 -0.32	23.99 2.25 -0.86
HUNTER_MOUNT___DRP 323613	20.43 1.60 0.00	20.99 1.48 0.00	20.78 1.42 0.00	19.27 1.39 0.00	18.57 1.31 0.00	19.21 1.41 0.00	20.05 1.37 0.00	20.60 1.54 0.00	19.61 1.49 0.00	16.69 1.30 0.00	17.79 1.38 0.00	20.91 1.69 -0.09	23.68 1.90 -0.09	26.28 2.14 -0.26	26.02 2.26 -0.10	27.17 2.42 -0.01	33.24 2.88 0.00	67.20 5.50 0.00	59.59 4.90 0.00	28.33 2.43 0.00	24.96 2.20 0.00	21.52 1.87 0.00	23.80 2.00 0.00	22.76 1.89 0.00

HUNTINGTON_RES_REC 323705	25.30 2.12 -4.35	28.23 2.04 -6.68	30.30 2.00 -8.94	23.21 1.86 -3.48	22.40 1.75 -3.39	21.99 1.88 -2.31	24.36 2.00 -3.68	21.69 2.18 -0.46	29.21 2.15 -8.94	39.20 1.86 -21.93	32.19 2.04 -13.75	30.28 2.39 -8.75	29.63 2.70 -5.24	35.56 2.88 -8.80	65.02 2.87 -38.50	75.57 2.94 -47.88	37.61 3.25 -4.00	67.67 5.97 0.00	59.31 4.61 0.00	28.07 2.17 0.00	24.93 2.18 0.00	21.60 1.94 0.00	24.18 2.38 0.00	23.71 2.49 -0.34
HUNTLEY___63 23557	18.83 0.00 0.00	19.31 -0.21 0.00	19.08 -0.28 0.00	17.39 -0.49 0.00	16.81 -0.45 0.00	17.42 -0.39 0.00	18.61 -0.07 0.00	18.98 -0.08 0.00	18.10 -0.03 0.00	15.28 -0.12 0.00	16.37 -0.04 -0.01	19.54 0.05 -0.36	21.77 0.05 -0.03	24.13 0.22 -0.04	26.15 0.23 -0.27	28.36 0.24 -3.37	30.89 0.49 -0.04	62.87 1.16 -0.01	56.45 1.75 0.00	26.30 0.41 0.00	22.59 -0.17 0.00	19.53 -0.13 -0.01	22.06 0.26 0.00	21.11 0.23 0.00
HUNTLEY___64 23558	18.83 0.00 0.00	19.31 -0.21 0.00	19.08 -0.28 0.00	17.39 -0.49 0.00	16.81 -0.45 0.00	17.42 -0.39 0.00	18.61 -0.07 0.00	18.98 -0.08 0.00	18.10 -0.03 0.00	15.28 -0.12 0.00	16.37 -0.04 -0.01	19.54 0.05 -0.36	21.77 0.05 -0.03	24.13 0.22 -0.04	26.15 0.23 -0.27	28.36 0.24 -3.37	30.89 0.49 -0.04	62.87 1.16 -0.01	56.45 1.75 0.00	26.30 0.41 0.00	22.59 -0.17 0.00	19.53 -0.13 -0.01	22.06 0.26 0.00	21.11 0.23 0.00
HUNTLEY___65 23559	18.83 0.00 0.00	19.31 -0.21 0.00	19.08 -0.28 0.00	17.39 -0.49 0.00	16.81 -0.45 0.00	17.42 -0.39 0.00	18.61 -0.07 0.00	18.98 -0.08 0.00	18.10 -0.03 0.00	15.28 -0.12 0.00	16.37 -0.04 -0.01	19.54 0.05 -0.36	21.77 0.05 -0.03	24.13 0.22 -0.04	26.15 0.23 -0.27	28.36 0.24 -3.37	30.89 0.49 -0.04	62.87 1.16 -0.01	56.45 1.75 0.00	26.30 0.41 0.00	22.59 -0.17 0.00	19.53 -0.13 -0.01	22.06 0.26 0.00	21.11 0.23 0.00
HUNTLEY___66 23560	18.83 0.00 0.00	19.31 -0.21 0.00	19.08 -0.28 0.00	17.39 -0.49 0.00	16.81 -0.45 0.00	17.42 -0.39 0.00	18.61 -0.07 0.00	18.98 -0.08 0.00	18.10 -0.03 0.00	15.28 -0.12 0.00	16.37 -0.04 -0.01	19.54 0.05 -0.36	21.77 0.05 -0.03	24.13 0.22 -0.04	26.15 0.23 -0.27	28.36 0.24 -3.37	30.89 0.49 -0.04	62.87 1.16 -0.01	56.45 1.75 0.00	26.30 0.41 0.00	22.59 -0.17 0.00	19.53 -0.13 -0.01	22.06 0.26 0.00	21.11 0.23 0.00
HUNTLEY___67 23561	18.72 -0.11 0.00	19.21 -0.31 0.00	19.00 -0.36 0.00	17.32 -0.57 0.00	16.75 -0.51 0.00	17.32 -0.48 0.00	18.49 -0.19 0.00	18.86 -0.20 0.00	17.97 -0.16 0.00	15.18 -0.21 0.00	16.25 -0.15 0.00	19.30 -0.08 -0.25	21.57 -0.11 0.00	23.90 0.02 -0.01	25.36 0.01 -1.69	27.27 0.00 -2.53	30.56 0.19 -0.01	62.24 0.54 0.00	55.87 1.17 0.00	26.05 0.16 0.00	22.41 -0.34 0.00	19.40 -0.26 0.00	21.90 0.10 0.00	20.97 0.10 0.00
HUNTLEY___68 23562	18.72 -0.11 0.00	19.21 -0.31 0.00	19.00 -0.36 0.00	17.32 -0.57 0.00	16.75 -0.51 0.00	17.32 -0.48 0.00	18.49 -0.19 0.00	18.86 -0.20 0.00	17.97 -0.16 0.00	15.18 -0.21 0.00	16.25 -0.15 0.00	19.30 -0.08 -0.25	21.57 -0.11 0.00	23.90 0.02 -0.01	25.36 0.01 -1.69	27.27 0.00 -2.53	30.56 0.19 -0.01	62.24 0.54 0.00	55.87 1.17 0.00	26.05 0.16 0.00	22.41 -0.34 0.00	19.40 -0.26 0.00	21.90 0.10 0.00	20.97 0.10 0.00
HYLAND___LFGE 323620	19.92 1.09 0.00	20.39 0.87 0.00	20.14 0.78 0.00	18.41 0.53 0.00	17.78 0.53 0.00	18.40 0.60 0.00	19.58 0.90 0.00	20.05 1.00 0.00	19.21 1.09 0.00	16.37 0.97 0.00	17.59 1.18 0.00	20.71 1.54 -0.03	23.49 1.80 0.00	26.05 2.17 0.00	26.07 2.21 -0.21	27.37 2.32 -0.31	33.43 3.07 0.00	68.13 6.43 0.00	60.84 6.14 0.00	28.46 2.56 0.00	24.65 1.90 0.00	21.24 1.59 0.00	23.64 1.84 0.00	22.48 1.60 0.00
INDECK___CORINTH 23802	20.18 1.35 0.00	20.76 1.24 0.00	20.59 1.23 0.00	19.04 1.16 0.00	18.37 1.12 0.00	19.05 1.25 0.00	19.84 1.16 0.00	20.38 1.32 0.00	19.44 1.32 0.00	16.57 1.17 0.00	17.57 1.17 0.00	20.16 1.25 0.22	23.01 1.45 0.13	24.85 1.62 0.65	24.97 1.57 0.26	26.43 1.71 0.02	32.53 2.17 0.00	67.06 5.36 0.00	59.66 4.97 0.00	28.52 2.63 0.00	25.01 2.26 0.00	21.45 1.79 0.00	23.66 1.86 0.00	22.63 1.76 0.00
INDECK___ILION 23567	19.42 0.59 0.00	20.01 0.49 0.00	19.82 0.46 0.00	18.34 0.46 0.00	17.70 0.44 0.00	18.28 0.47 0.00	19.10 0.42 0.00	19.58 0.52 0.00	18.63 0.51 0.00	15.87 0.47 0.00	16.93 0.53 0.00	19.73 0.59 0.00	22.44 0.67 -0.09	24.61 0.74 0.00	24.38 0.73 0.00	25.50 0.76 0.00	31.33 0.97 0.00	63.78 2.09 0.00	56.63 1.93 0.00	26.84 0.94 0.00	23.63 0.87 0.00	20.40 0.74 0.00	22.58 0.78 0.00	21.59 0.72 0.00
INDECK___OLEAN 23982	19.52 0.68 0.00	19.89 0.37 0.00	19.84 0.48 0.00	18.04 0.16 0.00	17.46 0.20 0.00	18.08 0.28 0.00	19.25 0.57 0.00	19.73 0.67 0.00	18.77 0.65 0.00	16.05 0.66 0.00	17.18 0.78 0.00	20.24 0.97 -0.13	22.75 1.06 0.00	25.14 1.25 0.00	25.73 1.23 -0.84	27.19 1.19 -1.26	32.03 1.67 0.00	64.81 3.11 0.00	57.59 2.89 0.00	26.86 0.96 0.00	23.39 0.64 0.00	20.33 0.67 0.00	22.86 1.07 0.00	21.94 1.07 0.00
INDECK___OSWEGO 23783	18.61 -0.23 0.00	19.20 -0.32 0.00	19.01 -0.35 0.00	17.52 -0.36 0.00	16.90 -0.35 0.00	17.43 -0.37 0.00	18.35 -0.33 0.00	18.78 -0.27 0.00	17.88 -0.25 0.00	15.20 -0.20 0.00	16.23 -0.17 0.00	18.96 -0.18 0.00	21.43 -0.19 0.07	23.70 -0.17 0.00	23.48 -0.17 0.00	24.56 -0.18 0.00	30.17 -0.19 0.00	61.41 -0.29 0.00	54.58 -0.17 -0.05	25.82 -0.14 -0.05	22.59 -0.16 0.00	19.52 -0.16 -0.02	22.39 -0.19 -0.78	21.11 -0.20 -0.45
INDECK___YERKES 23781	18.85 0.01 0.00	19.31 -0.20 0.00	19.09 -0.27 0.00	17.40 -0.48 0.00	16.82 -0.44 0.00	17.43 -0.37 0.00	18.63 -0.05 0.00	18.99 -0.07 0.00	18.11 -0.02 0.00	15.29 -0.11 0.00	16.39 -0.02 -0.01	19.56 0.06 -0.36	21.79 0.07 -0.03	24.15 0.24 -0.04	26.17 0.25 -0.27	28.38 0.26 -3.37	30.91 0.51 -0.04	62.91 1.21 -0.01	56.50 1.80 0.00	26.32 0.42 0.00	22.60 -0.15 0.00	19.55 -0.11 -0.01	22.08 0.28 0.00	21.12 0.25 0.00
INDIAN POINT_GT_1 24139	20.39 1.56 0.00	20.98 1.46 0.00	20.79 1.43 0.00	19.22 1.34 0.00	18.51 1.26 0.00	19.18 1.38 0.00	20.14 1.46 0.00	20.70 1.64 0.00	19.69 1.56 0.00	16.74 1.34 0.00	17.88 1.48 0.00	21.18 1.78 -0.26	23.98 2.03 -0.27	26.83 2.20 -0.76	26.17 2.21 -0.30	27.02 2.25 -0.02	33.06 2.70 0.00	66.77 5.07 0.00	58.84 4.14 0.00	27.90 2.00 0.00	24.66 1.91 0.00	21.37 1.71 0.00	23.78 1.98 0.00	22.83 1.96 0.00
INDIAN POINT_GT_2 23659	20.39 1.56 0.00	20.98 1.46 0.00	20.79 1.43 0.00	19.22 1.34 0.00	18.51 1.26 0.00	19.18 1.38 0.00	20.14 1.46 0.00	20.70 1.64 0.00	19.69 1.56 0.00	16.74 1.34 0.00	17.88 1.48 0.00	21.18 1.78 -0.26	23.98 2.03 -0.27	26.83 2.20 -0.76	26.17 2.21 -0.30	27.02 2.25 -0.02	33.06 2.70 0.00	66.77 5.07 0.00	58.84 4.14 0.00	27.90 2.00 0.00	24.66 1.91 0.00	21.37 1.71 0.00	23.78 1.98 0.00	22.83 1.96 0.00

INDIAN POINT_GT_3 24019	20.39 1.56 0.00	20.98 1.46 0.00	20.79 1.43 0.00	19.22 1.34 0.00	18.51 1.26 0.00	19.18 1.38 0.00	20.14 1.46 0.00	20.70 1.64 0.00	19.69 1.56 0.00	16.74 1.34 0.00	17.88 1.48 0.00	21.18 1.78 -0.26	23.98 2.03 -0.27	26.83 2.20 -0.76	26.17 2.21 -0.30	27.02 2.25 -0.02	33.06 2.70 0.00	66.77 5.07 0.00	58.84 4.14 0.00	27.90 2.00 0.00	24.66 1.91 0.00	21.37 1.71 0.00	23.78 1.98 0.00	22.83 1.96 0.00
INDIAN POINT___2 23530	20.35 1.52 0.00	20.94 1.42 0.00	20.75 1.40 0.00	19.19 1.31 0.00	18.48 1.22 0.00	19.14 1.33 0.00	20.10 1.43 0.00	20.66 1.60 0.00	19.66 1.53 0.00	16.70 1.31 0.00	17.85 1.45 0.00	21.14 1.75 -0.25	23.93 1.99 -0.26	26.77 2.16 -0.74	26.11 2.17 -0.29	26.97 2.21 -0.02	33.01 2.65 0.00	66.67 4.97 0.00	58.73 4.04 0.00	27.85 1.96 0.00	24.62 1.87 0.00	21.33 1.67 0.00	23.74 1.94 0.00	22.80 1.92 0.00
INDIAN POINT___3 23531	20.27 1.44 0.00	20.86 1.34 0.00	20.67 1.31 0.00	19.11 1.23 0.00	18.41 1.15 0.00	19.06 1.26 0.00	20.02 1.34 0.00	20.58 1.53 0.00	19.57 1.45 0.00	16.63 1.23 0.00	17.77 1.37 0.00	21.05 1.65 -0.26	23.83 1.88 -0.27	26.66 2.03 -0.76	26.00 2.04 -0.31	26.84 2.08 -0.02	32.85 2.49 0.00	66.34 4.65 0.00	58.45 3.76 0.00	27.73 1.84 0.00	24.51 1.76 0.00	21.23 1.58 0.00	23.62 1.82 0.00	22.69 1.82 0.00
IP CORINTH___1 23988	20.30 1.46 0.00	20.87 1.35 0.00	20.69 1.33 0.00	19.14 1.26 0.00	18.46 1.21 0.00	19.15 1.35 0.00	19.94 1.26 0.00	20.49 1.43 0.00	19.54 1.42 0.00	16.66 1.26 0.00	17.66 1.26 0.00	20.28 1.36 0.22	23.14 1.58 0.13	24.99 1.76 0.65	25.11 1.71 0.26	26.57 1.85 0.02	32.71 2.35 0.00	67.43 5.73 0.00	59.99 5.29 0.00	28.68 2.78 0.00	25.15 2.40 0.00	21.56 1.90 0.00	23.79 2.00 0.00	22.76 1.89 0.00
IP___TICONDEROGA 23804	21.34 2.50 0.00	21.88 2.36 0.00	21.77 2.42 0.00	20.08 2.20 0.00	19.35 2.10 0.00	20.19 2.39 0.00	20.99 2.31 0.00	21.65 2.59 0.00	20.65 2.52 0.00	17.69 2.30 0.00	18.80 2.40 0.00	21.43 2.52 0.23	24.44 2.88 0.13	26.42 3.21 0.66	26.63 3.24 0.26	28.19 3.47 0.02	34.70 4.34 0.00	71.47 9.77 0.00	63.93 9.23 0.00	30.63 4.73 0.00	26.88 4.12 0.00	22.94 3.29 0.00	25.31 3.51 0.00	24.33 3.45 0.00
ISLIP_RES_REC 323679	25.68 2.50 -4.35	28.56 2.37 -6.68	30.62 2.32 -8.94	23.50 2.15 -3.48	22.68 2.04 -3.39	22.29 2.18 -2.31	24.68 2.32 -3.68	22.03 2.51 -0.46	29.56 2.49 -8.94	39.53 2.20 -21.93	35.98 2.47 -17.11	32.72 2.90 -10.68	31.27 3.28 -6.30	42.11 3.58 -14.65	97.29 3.53 -70.11	113.77 3.59 -85.45	39.46 3.97 -5.13	69.07 7.37 0.00	60.54 5.85 0.00	28.63 2.74 0.00	25.42 2.67 0.00	22.04 2.38 0.00	24.69 2.88 0.00	24.17 2.95 -0.35
JARVIS____ 23743	19.02 0.19 0.00	19.66 0.14 0.00	19.49 0.13 0.00	18.01 0.13 0.00	17.37 0.11 0.00	17.93 0.13 0.00	18.81 0.13 0.00	19.23 0.17 0.00	18.29 0.16 0.00	15.54 0.15 0.00	16.57 0.17 0.00	19.34 0.20 0.00	22.01 0.24 -0.09	24.14 0.26 0.00	23.91 0.26 0.00	25.01 0.27 0.00	30.70 0.33 0.00	62.38 0.68 0.00	55.30 0.60 0.00	26.19 0.30 0.00	23.02 0.27 0.00	19.89 0.23 0.00	22.04 0.24 0.00	21.10 0.23 0.00
JENNISON___1 23625	20.01 1.18 0.00	20.55 1.04 0.00	20.37 1.01 0.00	18.74 0.86 0.00	18.09 0.83 0.00	18.72 0.91 0.00	19.76 1.08 0.00	20.27 1.22 0.00	19.30 1.18 0.00	16.44 1.04 0.00	17.57 1.16 0.00	20.56 1.41 -0.01	23.32 1.63 0.00	25.73 1.86 0.00	25.53 1.81 -0.07	26.72 1.87 -0.11	32.74 2.38 0.00	66.58 4.88 0.00	59.10 4.40 -0.01	27.89 1.99 -0.01	24.48 1.73 0.00	21.14 1.48 0.00	23.55 1.63 -0.12	22.42 1.48 -0.07
JENNISON___2 23626	20.01 1.18 0.00	20.55 1.04 0.00	20.37 1.01 0.00	18.74 0.86 0.00	18.09 0.83 0.00	18.72 0.91 0.00	19.76 1.08 0.00	20.27 1.22 0.00	19.30 1.18 0.00	16.44 1.04 0.00	17.57 1.16 0.00	20.56 1.41 -0.01	23.32 1.63 0.00	25.73 1.86 0.00	25.53 1.81 -0.07	26.72 1.87 -0.11	32.74 2.38 0.00	66.58 4.88 0.00	59.10 4.40 -0.01	27.89 1.99 -0.01	24.48 1.73 0.00	21.14 1.48 0.00	23.55 1.63 -0.12	22.42 1.48 -0.07
JERICHO_RISE_WT_PWR 323719	18.52 -0.31 0.00	19.39 -0.12 0.00	19.24 -0.12 0.00	17.72 -0.15 0.00	17.10 -0.15 0.00	17.64 -0.17 0.00	18.46 -0.22 0.00	18.60 -0.45 0.00	17.71 -0.41 0.00	15.01 -0.38 0.00	15.91 -0.49 0.00	18.53 -0.60 0.00	18.42 -0.73 2.54	23.02 -0.86 0.00	22.74 -0.91 0.00	23.82 -0.91 0.00	29.26 -1.10 0.00	59.62 -2.08 0.00	53.08 -1.62 0.00	25.16 -0.74 0.00	22.09 -0.66 0.00	19.04 -0.61 0.00	21.02 -0.78 0.00	20.06 -0.81 0.00
KCE_NY_1 323755	20.34 1.51 0.00	20.94 1.42 0.00	20.74 1.38 0.00	19.19 1.31 0.00	18.53 1.27 0.00	19.18 1.38 0.00	19.98 1.30 0.00	20.50 1.44 0.00	19.51 1.39 0.00	16.63 1.23 0.00	17.71 1.31 0.00	20.35 1.45 0.23	23.21 1.66 0.14	25.05 1.85 0.67	25.23 1.84 0.27	26.69 1.97 0.02	32.81 2.45 0.00	67.14 5.44 0.00	59.65 4.96 0.00	28.37 2.47 0.00	24.90 2.15 0.00	21.41 1.75 0.00	23.65 1.85 0.00	22.66 1.79 0.00
KEDC PORT_JEFF_GT2 24210	25.46 2.28 -4.35	28.36 2.16 -6.68	30.43 2.13 -8.94	23.34 1.98 -3.48	22.52 1.87 -3.39	22.12 2.01 -2.31	24.49 2.13 -3.68	21.83 2.32 -0.46	29.36 2.30 -8.94	39.34 2.01 -21.93	36.37 2.24 -17.73	32.78 2.60 -11.04	31.01 2.82 -6.50	42.65 3.04 -15.73	102.55 2.98 -75.92	119.69 2.99 -91.96	38.77 3.22 -5.19	67.48 5.79 0.00	59.13 4.43 0.00	28.00 2.11 0.00	24.91 2.15 0.00	21.63 1.97 0.00	24.36 2.56 -0.01	23.89 2.67 -0.35
KEDC PORT_JEFF_GT3 24211	25.46 2.28 -4.35	28.36 2.16 -6.68	30.43 2.13 -8.94	23.34 1.98 -3.48	22.52 1.87 -3.39	22.12 2.01 -2.31	24.49 2.13 -3.68	21.83 2.32 -0.46	29.36 2.30 -8.94	39.34 2.01 -21.93	36.37 2.24 -17.73	32.78 2.60 -11.04	31.01 2.82 -6.50	42.65 3.04 -15.73	102.55 2.98 -75.92	119.69 2.99 -91.96	38.77 3.22 -5.19	67.48 5.79 0.00	59.13 4.43 0.00	28.00 2.11 0.00	24.91 2.15 0.00	21.63 1.97 0.00	24.36 2.56 -0.01	23.89 2.67 -0.35
KEDC_GLWD_GT4 24219	25.27 2.09 -4.35	28.20 2.01 -6.68	30.27 1.97 -8.94	23.19 1.83 -3.48	22.38 1.73 -3.39	21.97 1.86 -2.31	24.34 1.97 -3.68	21.65 2.14 -0.46	29.14 2.07 -8.94	39.01 1.68 -21.93	28.42 1.85 -10.17	28.07 2.24 -6.69	28.37 2.56 -4.12	29.30 2.81 -2.62	33.03 2.82 -6.56	94.49 2.87 -66.88	58.99 3.35 -25.28	67.84 6.15 0.00	59.56 4.86 0.00	28.20 2.30 0.00	24.93 2.17 0.00	21.57 1.91 0.00	23.99 2.19 0.00	23.44 2.22 -0.34
KEDC_GLWD_GT5 24220	25.27 2.09 -4.35	28.20 2.01 -6.68	30.27 1.97 -8.94	23.19 1.83 -3.48	22.38 1.73 -3.39	21.97 1.86 -2.31	24.34 1.97 -3.68	21.65 2.14 -0.46	29.14 2.07 -8.94	39.01 1.68 -21.93	28.42 1.85 -10.17	28.07 2.24 -6.69	28.37 2.56 -4.12	29.30 2.81 -2.62	33.03 2.82 -6.56	94.49 2.87 -66.88	58.99 3.35 -25.28	67.84 6.15 0.00	59.56 4.86 0.00	28.20 2.30 0.00	24.93 2.17 0.00	21.57 1.91 0.00	23.99 2.19 0.00	23.44 2.22 -0.34

KENSICO____ 23655	20.46 1.63 0.00	21.06 1.54 0.00	20.87 1.51 0.00	19.30 1.42 0.00	18.58 1.33 0.00	19.25 1.45 0.00	20.21 1.54 0.00	20.77 1.72 0.00	19.75 1.63 0.00	16.80 1.40 0.00	17.94 1.54 0.00	21.25 1.85 -0.27	24.06 2.10 -0.27	26.92 2.27 -0.77	26.24 2.27 -0.31	27.09 2.32 -0.02	33.14 2.78 0.00	66.92 5.23 0.00	58.95 4.25 0.00	27.97 2.08 0.00	24.74 1.98 0.00	21.45 1.79 0.00	23.86 2.06 0.00	22.91 2.03 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.32 1.48 0.00	20.88 1.37 0.00	20.68 1.32 0.00	19.12 1.24 0.00	18.41 1.16 0.00	19.06 1.25 0.00	20.03 1.35 0.00	20.59 1.53 0.00	19.58 1.45 0.00	16.63 1.23 0.00	17.76 1.36 0.00	20.94 1.64 -0.16	23.77 1.91 -0.16	26.46 2.12 -0.46	25.98 2.14 -0.18	26.96 2.21 -0.01	33.11 2.75 0.00	67.15 5.45 0.00	59.31 4.61 0.00	28.09 2.20 0.00	24.78 2.03 0.00	21.43 1.77 0.00	23.78 1.98 0.00	22.77 1.89 0.00
KIAC_JFK_GT1 23816	20.69 1.85 0.00	21.26 1.75 0.00	21.07 1.71 0.00	19.50 1.62 0.00	18.78 1.52 0.00	19.45 1.65 0.00	20.48 1.81 0.00	21.13 1.99 -0.08	20.23 1.91 -0.20	17.02 1.63 0.00	19.80 1.73 -1.67	25.06 1.99 -3.93	25.11 2.23 -1.19	27.06 2.41 -0.78	26.38 2.42 -0.31	27.24 2.48 -0.02	33.32 2.96 0.00	67.25 5.56 0.00	59.28 4.58 0.00	28.17 2.27 0.00	24.96 2.21 0.00	21.63 1.97 0.00	24.44 2.33 -0.32	23.96 2.22 -0.86
KIAC_JFK_GT2 23817	20.69 1.85 0.00	21.26 1.75 0.00	21.07 1.71 0.00	19.50 1.62 0.00	18.78 1.52 0.00	19.45 1.65 0.00	20.48 1.81 0.00	21.13 1.99 -0.08	20.23 1.91 -0.20	17.02 1.63 0.00	19.80 1.73 -1.67	25.06 1.99 -3.93	25.11 2.23 -1.19	27.06 2.41 -0.78	26.38 2.42 -0.31	27.24 2.48 -0.02	33.32 2.96 0.00	67.25 5.56 0.00	59.28 4.58 0.00	28.17 2.27 0.00	24.96 2.21 0.00	21.63 1.97 0.00	24.44 2.33 -0.32	23.96 2.22 -0.86
KINTIGH____ 23543	18.54 -0.29 0.00	19.05 -0.46 0.00	18.84 -0.52 0.00	17.21 -0.67 0.00	16.64 -0.62 0.00	17.19 -0.61 0.00	18.30 -0.38 0.00	18.67 -0.39 0.00	17.79 -0.34 0.00	15.04 -0.36 0.00	16.09 -0.32 0.00	18.79 -0.29 0.06	21.34 -0.34 0.00	23.63 -0.25 0.00	23.02 -0.24 0.39	23.91 -0.25 0.58	30.20 -0.16 0.00	61.59 -0.11 0.00	55.21 0.51 0.00	25.82 -0.08 0.00	22.27 -0.49 0.00	19.25 -0.41 0.00	21.64 -0.15 0.00	20.72 -0.16 0.00
LEDERLE____ 23769	20.43 1.60 0.00	21.01 1.50 0.00	20.83 1.47 0.00	19.24 1.36 0.00	18.53 1.28 0.00	19.19 1.39 0.00	20.17 1.49 0.00	20.75 1.69 0.00	19.73 1.61 0.00	16.77 1.38 0.00	17.94 1.54 0.00	21.25 1.87 -0.25	24.08 2.14 -0.25	26.94 2.35 -0.71	26.31 2.37 -0.29	27.18 2.42 -0.02	33.28 2.92 0.00	67.21 5.51 0.00	59.23 4.53 0.00	28.07 2.17 0.00	24.77 2.02 0.00	21.45 1.80 0.00	23.87 2.07 0.00	22.91 2.03 0.00
LINDEN COGEN____ 23786	20.58 1.75 0.00	21.18 1.67 0.00	21.01 1.65 0.00	19.43 1.55 0.00	18.71 1.45 0.00	19.38 1.58 0.00	20.37 1.69 0.00	21.01 1.87 -0.08	20.12 1.80 -0.20	16.93 1.53 0.00	19.77 1.69 -1.67	25.09 2.01 -3.93	25.14 2.27 -1.19	27.08 2.43 -0.78	26.39 2.42 -0.31	27.23 2.47 -0.02	33.33 2.97 0.00	67.30 5.60 0.00	59.20 4.51 0.00	28.11 2.22 0.00	24.87 2.12 0.00	21.59 1.93 0.00	24.37 2.25 -0.32	23.95 2.21 -0.86
LIPA_MISC_IPP 23656	25.56 2.38 -4.35	28.44 2.25 -6.68	30.52 2.22 -8.94	23.43 2.07 -3.48	22.61 1.96 -3.39	22.21 2.10 -2.31	24.59 2.22 -3.68	21.92 2.40 -0.46	29.44 2.38 -8.94	39.40 2.07 -21.93	37.74 2.32 -19.02	33.64 2.72 -11.78	31.67 3.08 -6.90	45.20 3.36 -17.97	114.92 3.30 -87.97	134.12 3.33 -106.05	39.54 3.66 -5.52	68.46 6.77 0.00	60.05 5.35 0.00	28.41 2.52 0.00	25.23 2.47 0.00	21.88 2.22 0.00	24.53 2.72 -0.01	24.01 2.79 -0.35
LISF____SOLAR 323691	25.62 2.44 -4.35	28.50 2.30 -6.68	30.58 2.28 -8.94	23.48 2.12 -3.48	22.66 2.01 -3.39	22.26 2.15 -2.31	24.64 2.28 -3.68	21.97 2.46 -0.46	29.50 2.43 -8.94	39.45 2.11 -21.93	37.56 2.37 -18.79	33.56 2.78 -11.65	31.67 3.16 -6.83	44.88 3.44 -17.56	112.83 3.38 -85.79	131.68 3.43 -103.51	39.61 3.78 -5.47	68.74 7.05 0.00	60.33 5.63 0.00	28.53 2.63 0.00	25.33 2.58 0.00	21.96 2.30 0.00	24.60 2.80 -0.01	24.08 2.86 -0.35
LITTLE FALLS____HYD 24013	19.93 1.10 0.00	20.45 0.94 0.00	20.25 0.90 0.00	18.80 0.92 0.00	18.15 0.89 0.00	18.77 0.97 0.00	19.50 0.83 0.00	20.07 1.01 0.00	19.10 0.97 0.00	16.30 0.90 0.00	17.40 1.00 0.00	20.22 1.09 0.00	22.99 1.21 -0.09	25.21 1.33 0.00	24.97 1.31 0.00	26.10 1.36 0.00	32.11 1.75 0.00	65.49 3.79 0.00	58.25 3.55 0.00	27.64 1.74 0.00	24.41 1.66 0.00	21.06 1.41 0.00	23.28 1.48 0.00	22.22 1.35 0.00
LI_NEWBRDGE____DRP 323616	25.07 1.89 -4.35	28.00 1.81 -6.68	30.08 1.77 -8.94	23.02 1.66 -3.48	22.21 1.56 -3.39	21.81 1.69 -2.31	24.16 1.79 -3.68	21.46 1.95 -0.46	28.96 1.89 -8.94	38.95 1.62 -21.93	28.35 1.77 -10.17	27.94 2.11 -6.69	28.20 2.39 -4.12	29.07 2.58 -2.62	31.25 2.57 -5.03	28.35 2.61 -1.00	33.35 2.99 0.00	67.16 5.47 0.00	58.96 4.26 0.00	27.94 2.05 0.00	24.76 2.01 0.00	21.46 1.80 0.00	23.94 2.15 0.00	23.43 2.22 -0.34
LOCKPORT____CC1 323769	18.66 -0.17 0.00	19.14 -0.38 0.00	18.92 -0.44 0.00	17.24 -0.64 0.00	16.67 -0.58 0.00	17.24 -0.57 0.00	18.41 -0.27 0.00	18.77 -0.28 0.00	17.89 -0.23 0.00	15.09 -0.31 0.00	16.16 -0.24 0.00	19.07 -0.17 -0.11	21.49 -0.20 -0.01	23.82 -0.06 -0.01	24.27 -0.06 -0.67	25.69 -0.05 -1.00	30.50 0.13 -0.01	62.18 0.48 0.00	55.88 1.18 0.00	26.05 0.15 0.00	22.36 -0.40 0.00	19.33 -0.33 0.00	21.85 0.05 0.00	20.92 0.04 0.00
LOCKPORT____CC2 323770	18.66 -0.17 0.00	19.14 -0.38 0.00	18.92 -0.44 0.00	17.24 -0.64 0.00	16.67 -0.58 0.00	17.24 -0.57 0.00	18.41 -0.27 0.00	18.77 -0.28 0.00	17.89 -0.23 0.00	15.09 -0.31 0.00	16.16 -0.24 0.00	19.07 -0.17 -0.11	21.49 -0.20 -0.01	23.82 -0.06 -0.01	24.27 -0.06 -0.67	25.69 -0.05 -1.00	30.50 0.13 -0.01	62.18 0.48 0.00	55.88 1.18 0.00	26.05 0.15 0.00	22.36 -0.40 0.00	19.33 -0.33 0.00	21.85 0.05 0.00	20.92 0.04 0.00
LOCKPORT____CC3 323771	18.66 -0.17 0.00	19.14 -0.38 0.00	18.92 -0.44 0.00	17.24 -0.64 0.00	16.67 -0.58 0.00	17.24 -0.57 0.00	18.41 -0.27 0.00	18.77 -0.28 0.00	17.89 -0.23 0.00	15.09 -0.31 0.00	16.16 -0.24 0.00	19.07 -0.17 -0.11	21.49 -0.20 -0.01	23.82 -0.06 -0.01	24.27 -0.06 -0.67	25.69 -0.05 -1.00	30.50 0.13 -0.01	62.18 0.48 0.00	55.88 1.18 0.00	26.05 0.15 0.00	22.36 -0.40 0.00	19.33 -0.33 0.00	21.85 0.05 0.00	20.92 0.04 0.00
LONG_LAKE_PHOENIX 24014	18.72 -0.12 0.00	19.31 -0.21 0.00	19.11 -0.25 0.00	17.62 -0.26 0.00	17.00 -0.26 0.00	17.54 -0.26 0.00	18.46 -0.22 0.00	18.90 -0.16 0.00	17.99 -0.13 0.00	15.30 -0.10 0.00	16.35 -0.06 0.00	19.10 -0.03 0.00	21.66 -0.03 0.00	23.90 0.02 0.00	23.69 0.03 0.00	24.78 0.04 0.00	30.46 0.10 0.00	61.99 0.29 0.00	55.06 0.33 -0.04	26.02 0.09 -0.04	22.75 0.00 0.00	19.65 -0.02 -0.01	22.34 -0.05 -0.59	21.14 -0.07 -0.34

LOVETT___3 23632	20.31 1.47 0.00	20.89 1.37 0.00	20.70 1.34 0.00	19.14 1.26 0.00	18.43 1.17 0.00	19.09 1.29 0.00	20.06 1.38 0.00	20.62 1.56 0.00	19.61 1.48 0.00	16.67 1.27 0.00	17.81 1.41 0.00	21.10 1.71 -0.25	23.89 1.95 -0.25	26.72 2.12 -0.72	26.08 2.14 -0.29	26.94 2.18 -0.02	32.98 2.62 0.00	66.61 4.91 0.00	58.70 4.01 0.00	27.82 1.93 0.00	24.58 1.82 0.00	21.29 1.64 0.00	23.69 1.89 0.00	22.76 1.88 0.00
LOVETT___4 23642	20.31 1.47 0.00	20.89 1.37 0.00	20.70 1.34 0.00	19.14 1.26 0.00	18.43 1.17 0.00	19.09 1.29 0.00	20.06 1.38 0.00	20.62 1.56 0.00	19.61 1.48 0.00	16.67 1.27 0.00	17.81 1.41 0.00	21.10 1.71 -0.25	23.89 1.95 -0.25	26.72 2.12 -0.72	26.08 2.14 -0.29	26.94 2.18 -0.02	32.98 2.62 0.00	66.61 4.91 0.00	58.70 4.01 0.00	27.82 1.93 0.00	24.58 1.82 0.00	21.29 1.64 0.00	23.69 1.89 0.00	22.76 1.88 0.00
LOVETT___5 23593	20.31 1.47 0.00	20.89 1.37 0.00	20.70 1.34 0.00	19.14 1.26 0.00	18.43 1.17 0.00	19.09 1.29 0.00	20.06 1.38 0.00	20.62 1.56 0.00	19.61 1.48 0.00	16.67 1.27 0.00	17.81 1.41 0.00	21.10 1.71 -0.25	23.89 1.95 -0.25	26.72 2.12 -0.72	26.08 2.14 -0.29	26.94 2.18 -0.02	32.98 2.62 0.00	66.61 4.91 0.00	58.70 4.01 0.00	27.82 1.93 0.00	24.58 1.82 0.00	21.29 1.64 0.00	23.69 1.89 0.00	22.76 1.88 0.00
LOWER RAQUET___HYD 24057	18.55 -0.28 0.00	19.42 -0.09 0.00	19.27 -0.10 0.00	17.72 -0.16 0.00	17.01 -0.25 0.00	17.50 -0.30 0.00	18.40 -0.28 0.00	18.66 -0.40 0.00	17.81 -0.31 0.00	15.12 -0.28 0.00	15.97 -0.43 0.00	18.54 -0.59 0.00	18.89 -0.74 2.06	23.11 -0.77 0.00	22.82 -0.83 0.00	23.91 -0.83 0.00	29.40 -0.96 0.00	59.73 -1.96 0.00	53.14 -1.57 0.00	25.16 -0.74 0.00	22.10 -0.65 0.00	19.06 -0.60 0.00	21.21 -0.64 -0.06	20.22 -0.69 -0.03
LOWER___HUDSON 24059	20.05 1.21 0.00	20.67 1.15 0.00	20.48 1.12 0.00	19.01 1.13 0.00	18.34 1.08 0.00	18.98 1.18 0.00	19.73 1.06 0.00	20.22 1.17 0.00	19.22 1.09 0.00	16.36 0.97 0.00	17.43 1.03 0.00	19.99 1.13 0.28	22.80 1.31 0.19	24.46 1.38 0.80	24.74 1.41 0.32	26.20 1.49 0.02	32.16 1.80 0.00	65.59 3.89 0.00	58.22 3.52 0.00	27.70 1.80 0.00	24.36 1.61 0.00	20.99 1.33 0.00	23.24 1.44 0.00	22.30 1.42 0.00
LWR___OSWEGATCHIE_HYD 23850	19.06 0.23 0.00	19.81 0.30 0.00	19.59 0.23 0.00	17.99 0.11 0.00	17.30 0.04 0.00	17.78 -0.02 0.00	18.73 0.06 0.00	19.11 0.05 0.00	18.26 0.14 0.00	15.53 0.13 0.00	16.49 0.09 0.00	19.20 0.06 0.00	20.37 0.05 1.37	23.95 0.08 0.00	23.67 0.02 0.00	24.78 0.04 0.00	30.50 0.14 0.00	62.16 0.46 0.00	55.35 0.65 -0.01	26.21 0.30 -0.01	23.01 0.25 0.00	19.85 0.19 0.00	22.09 0.17 -0.11	21.02 0.08 -0.06
LYONS_FALL_HYD 23570	19.51 0.67 0.00	20.13 0.62 0.00	19.91 0.55 0.00	18.30 0.43 0.00	17.64 0.39 0.00	18.18 0.38 0.00	19.14 0.47 0.00	19.61 0.56 0.00	18.73 0.61 0.00	15.94 0.54 0.00	17.01 0.61 0.00	19.85 0.71 0.00	22.20 0.82 0.31	24.81 0.93 0.00	24.55 0.90 0.00	25.69 0.95 0.00	31.60 1.24 0.00	64.43 2.73 0.00	57.32 2.62 -0.01	27.12 1.21 -0.01	23.80 1.05 0.00	20.53 0.87 0.00	22.79 0.89 -0.09	21.69 0.76 -0.05
MADISON___COUNTY_LFGE 323628	19.51 0.67 0.00	20.09 0.58 0.00	19.89 0.53 0.00	18.31 0.43 0.00	17.67 0.41 0.00	18.24 0.44 0.00	19.19 0.52 0.00	19.67 0.61 0.00	18.75 0.62 0.00	15.96 0.57 0.00	17.05 0.64 0.00	19.92 0.79 0.00	22.60 0.91 0.00	24.94 1.06 0.00	24.71 1.06 0.00	25.87 1.13 0.00	31.80 1.44 0.00	64.75 3.05 0.00	57.48 2.78 -0.01	27.15 1.24 -0.01	23.80 1.05 0.00	20.53 0.87 0.00	22.82 0.92 -0.10	21.74 0.80 -0.06
MAPLE_RIDGE_WT_1 323574	18.95 0.11 0.00	19.55 0.04 0.00	19.31 -0.05 0.00	17.76 -0.12 0.00	17.10 -0.16 0.00	17.59 -0.21 0.00	18.51 -0.17 0.00	18.93 -0.13 0.00	18.06 -0.06 0.00	15.37 -0.03 0.00	16.37 -0.03 0.00	19.04 -0.06 0.03	22.56 -0.08 -0.95	23.67 -0.11 0.10	23.50 -0.11 0.04	24.61 -0.12 0.00	30.28 -0.08 0.00	61.67 -0.03 0.00	54.75 0.05 0.00	25.92 0.02 0.00	22.76 0.00 0.00	19.66 0.00 0.00	21.80 0.00 0.00	20.87 0.00 0.00
MAPLE_RIDGE_WT_2 323611	18.95 0.11 0.00	19.55 0.04 0.00	19.31 -0.05 0.00	17.76 -0.12 0.00	17.10 -0.16 0.00	17.59 -0.21 0.00	18.51 -0.17 0.00	18.93 -0.13 0.00	18.06 -0.06 0.00	15.37 -0.03 0.00	16.37 -0.03 0.00	19.04 -0.06 0.03	22.56 -0.08 -0.95	23.67 -0.11 0.10	23.50 -0.11 0.04	24.61 -0.12 0.00	30.28 -0.08 0.00	61.67 -0.03 0.00	54.75 0.05 0.00	25.92 0.02 0.00	22.76 0.00 0.00	19.66 0.00 0.00	21.80 0.00 0.00	20.87 0.00 0.00
MARBLE_RIVER_WT_PWR 323696	18.62 -0.21 0.00	19.48 -0.03 0.00	19.32 -0.04 0.00	17.80 -0.08 0.00	17.17 -0.09 0.00	17.72 -0.08 0.00	18.54 -0.14 0.00	18.66 -0.39 0.00	17.76 -0.36 0.00	15.06 -0.34 0.00	15.96 -0.44 0.00	18.60 -0.54 0.00	18.43 -0.67 2.59	23.09 -0.79 0.00	22.81 -0.84 0.00	23.90 -0.84 0.00	29.35 -1.01 0.00	59.81 -1.89 0.00	53.27 -1.43 0.00	25.26 -0.64 0.00	22.17 -0.58 0.00	19.11 -0.54 0.00	21.08 -0.72 0.00	20.13 -0.74 0.00
MARSH_HILL_WT_PWR 323713	19.59 0.75 0.00	20.06 0.54 0.00	19.90 0.54 0.00	18.16 0.28 0.00	17.59 0.33 0.00	18.25 0.45 0.00	19.41 0.73 0.00	19.87 0.82 0.00	18.96 0.84 0.00	16.17 0.77 0.00	17.33 0.92 0.00	20.37 1.17 -0.06	23.00 1.32 0.00	25.44 1.57 0.00	25.68 1.59 -0.43	27.00 1.62 -0.64	32.54 2.18 0.00	66.08 4.38 0.00	58.84 4.13 0.00	27.55 1.64 0.00	23.95 1.20 0.00	20.69 1.03 0.00	23.18 1.31 -0.07	22.14 1.22 -0.04
MG INDUSTRY___DRP 24185	19.75 0.91 0.00	20.35 0.84 0.00	20.17 0.81 0.00	18.76 0.87 0.00	18.10 0.84 0.00	18.70 0.90 0.00	19.43 0.75 0.00	19.90 0.85 0.00	18.90 0.78 0.00	16.08 0.68 0.00	17.13 0.73 0.00	19.85 0.82 0.11	22.52 0.95 0.11	24.55 0.99 0.32	24.53 1.00 0.13	25.77 1.04 0.01	31.58 1.22 0.00	64.16 2.46 0.00	56.82 2.12 0.00	27.00 1.10 0.00	23.79 1.04 0.00	20.55 0.89 0.00	22.77 0.97 0.00	21.87 0.99 0.00
MID___OSWEGATCHIE_HYD 23849	19.06 0.23 0.00	19.81 0.30 0.00	19.59 0.23 0.00	17.99 0.11 0.00	17.30 0.04 0.00	17.78 -0.02 0.00	18.73 0.06 0.00	19.11 0.05 0.00	18.26 0.14 0.00	15.53 0.13 0.00	16.49 0.09 0.00	19.20 0.06 0.00	20.37 0.05 1.37	23.95 0.08 0.00	23.67 0.02 0.00	24.78 0.04 0.00	30.50 0.14 0.00	62.16 0.46 0.00	55.35 0.65 -0.01	26.21 0.30 -0.01	23.01 0.25 0.00	19.85 0.19 0.00	22.09 0.17 -0.11	21.02 0.08 -0.06
MID___RAQUETTE_HYD 23851	18.55 -0.28 0.00	19.42 -0.09 0.00	19.27 -0.10 0.00	17.72 -0.16 0.00	17.01 -0.25 0.00	17.50 -0.30 0.00	18.40 -0.28 0.00	18.66 -0.40 0.00	17.81 -0.31 0.00	15.12 -0.28 0.00	15.97 -0.43 0.00	18.54 -0.59 0.00	18.89 -0.74 2.06	23.11 -0.77 0.00	22.82 -0.83 0.00	23.91 -0.83 0.00	29.40 -0.96 0.00	59.73 -1.96 0.00	53.14 -1.57 0.00	25.16 -0.74 0.00	22.10 -0.65 0.00	19.06 -0.60 0.00	21.21 -0.64 -0.06	20.22 -0.69 -0.03

MILLIKEN___1 23584	19.44 0.60 0.00	19.96 0.45 0.00	19.80 0.45 0.00	18.20 0.32 0.00	17.60 0.34 0.00	18.19 0.39 0.00	19.16 0.48 0.00	19.64 0.58 0.00	18.69 0.57 0.00	15.91 0.52 0.00	17.00 0.60 0.00	19.84 0.70 -0.01	22.51 0.82 0.00	24.85 0.98 0.00	24.66 0.95 -0.06	25.85 1.03 -0.09	31.65 1.29 0.00	64.56 2.86 0.00	57.33 2.62 -0.01	27.04 1.12 -0.01	23.67 0.92 0.00	20.46 0.79 0.00	22.89 0.88 -0.21	21.78 0.79 -0.12
MILLIKEN___2 23585	19.44 0.60 0.00	19.96 0.45 0.00	19.80 0.45 0.00	18.20 0.32 0.00	17.60 0.34 0.00	18.19 0.39 0.00	19.16 0.48 0.00	19.64 0.58 0.00	18.69 0.57 0.00	15.91 0.52 0.00	17.00 0.60 0.00	19.84 0.70 -0.01	22.51 0.82 0.00	24.85 0.98 0.00	24.66 0.95 -0.06	25.85 1.03 -0.09	31.65 1.29 0.00	64.56 2.86 0.00	57.33 2.62 -0.01	27.04 1.12 -0.01	23.67 0.92 0.00	20.46 0.79 0.00	22.89 0.88 -0.21	21.78 0.79 -0.12
MILLIKEN___DIESEL 23629	19.44 0.60 0.00	19.96 0.45 0.00	19.80 0.45 0.00	18.20 0.32 0.00	17.60 0.34 0.00	18.19 0.39 0.00	19.16 0.48 0.00	19.64 0.58 0.00	18.69 0.57 0.00	15.91 0.52 0.00	17.00 0.60 0.00	19.84 0.70 -0.01	22.51 0.82 0.00	24.85 0.98 0.00	24.66 0.95 -0.06	25.85 1.03 -0.09	31.65 1.29 0.00	64.56 2.86 0.00	57.33 2.62 -0.01	27.04 1.12 -0.01	23.67 0.92 0.00	20.46 0.79 0.00	22.89 0.88 -0.21	21.78 0.79 -0.12
MILLSEAT___LFGE 323607	19.05 0.22 0.00	19.52 0.01 0.00	19.28 -0.08 0.00	17.59 -0.29 0.00	17.00 -0.25 0.00	17.56 -0.24 0.00	18.74 0.06 0.00	19.14 0.08 0.00	18.27 0.14 0.00	15.44 0.04 0.00	16.57 0.16 0.00	19.56 0.32 -0.10	22.08 0.38 -0.01	24.49 0.61 -0.01	24.93 0.63 -0.65	26.40 0.68 -0.98	31.42 1.05 -0.01	64.09 2.39 0.00	57.54 2.84 0.00	26.82 0.93 0.00	23.06 0.30 0.00	19.90 0.24 0.00	22.40 0.60 0.00	21.38 0.51 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.40 1.57 0.00	20.99 1.48 0.00	20.81 1.45 0.00	19.24 1.36 0.00	18.53 1.27 0.00	19.19 1.39 0.00	20.15 1.47 0.00	20.72 1.66 0.00	19.70 1.57 0.00	16.74 1.35 0.00	17.89 1.48 0.00	21.18 1.79 -0.26	23.98 2.03 -0.27	26.84 2.19 -0.77	26.17 2.20 -0.31	27.01 2.25 -0.02	33.05 2.70 0.00	66.75 5.05 0.00	58.83 4.13 0.00	27.90 2.00 0.00	24.67 1.91 0.00	21.37 1.72 0.00	23.78 1.98 0.00	22.84 1.97 0.00
MODEL_CITY_ENERGY 24167	18.44 -0.40 0.00	18.92 -0.59 0.00	18.69 -0.67 0.00	17.04 -0.84 0.00	16.49 -0.77 0.00	17.03 -0.77 0.00	18.20 -0.48 0.00	18.55 -0.51 0.00	17.67 -0.45 0.00	14.88 -0.52 0.00	15.93 -0.47 0.00	18.80 -0.45 -0.11	21.17 -0.53 0.00	23.46 -0.43 0.00	23.96 -0.43 -0.73	25.40 -0.44 -1.10	30.03 -0.33 0.00	61.24 -0.45 0.00	55.07 0.37 0.00	25.68 -0.22 0.00	22.02 -0.73 0.00	19.05 -0.61 0.00	21.56 -0.24 0.00	20.65 -0.22 0.00
MODERN_LFGE___ 323580	18.44 -0.40 0.00	18.92 -0.59 0.00	18.69 -0.67 0.00	17.04 -0.84 0.00	16.49 -0.77 0.00	17.03 -0.77 0.00	18.20 -0.48 0.00	18.55 -0.51 0.00	17.67 -0.45 0.00	14.88 -0.52 0.00	15.93 -0.47 0.00	18.80 -0.45 -0.11	21.17 -0.53 0.00	23.46 -0.43 0.00	23.96 -0.43 -0.73	25.40 -0.44 -1.10	30.03 -0.33 0.00	61.24 -0.45 0.00	55.07 0.37 0.00	25.68 -0.22 0.00	22.02 -0.73 0.00	19.05 -0.61 0.00	21.56 -0.24 0.00	20.65 -0.22 0.00
MOHAWK_PAPER___DRP 24187	19.97 1.14 0.00	20.57 1.05 0.00	20.38 1.02 0.00	18.94 1.06 0.00	18.28 1.02 0.00	18.90 1.10 0.00	19.59 0.91 0.00	20.08 1.02 0.00	19.09 0.97 0.00	16.26 0.86 0.00	17.33 0.92 0.00	19.98 1.05 0.21	22.76 1.21 0.14	24.57 1.30 0.60	24.74 1.33 0.24	26.12 1.40 0.02	32.03 1.67 0.00	65.22 3.52 0.00	57.83 3.13 0.00	27.48 1.58 0.00	24.18 1.43 0.00	20.86 1.20 0.00	23.08 1.28 0.00	22.15 1.28 0.00
MONGAUP___HYD 23641	20.35 1.52 0.00	20.92 1.40 0.00	20.72 1.37 0.00	19.15 1.27 0.00	18.45 1.20 0.00	19.09 1.29 0.00	20.05 1.37 0.00	20.59 1.53 0.00	19.58 1.46 0.00	16.64 1.25 0.00	17.77 1.37 0.00	21.03 1.68 -0.22	23.84 1.93 -0.22	26.65 2.13 -0.64	26.07 2.16 -0.26	26.96 2.21 -0.02	33.11 2.75 0.00	67.11 5.41 0.00	59.36 4.66 0.00	28.13 2.24 0.00	24.84 2.09 0.00	21.48 1.82 0.00	23.81 2.02 0.00	22.79 1.92 0.00
MONTAUK___DIESEL 23721	26.90 3.72 -4.35	29.71 3.52 -6.68	31.76 3.46 -8.94	24.52 3.16 -3.48	23.65 3.01 -3.39	23.28 3.17 -2.31	25.73 3.37 -3.68	23.16 3.65 -0.46	30.78 3.72 -8.94	40.47 3.14 -21.93	38.84 3.56 -18.88	35.07 4.23 -11.71	33.42 4.87 -6.86	47.04 5.44 -17.73	115.71 5.36 -86.70	134.89 5.58 -104.57	42.30 6.45 -5.49	74.19 12.49 0.00	65.17 10.48 0.00	30.66 4.76 0.00	27.08 4.32 0.00	23.34 3.68 0.00	26.17 4.36 -0.01	25.45 4.23 -0.35
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.63 1.79 0.00	21.21 1.70 0.00	21.03 1.67 0.00	19.44 1.57 0.00	18.73 1.47 0.00	19.40 1.60 0.00	20.38 1.71 0.00	21.02 1.88 -0.08	20.14 1.81 -0.21	16.94 1.54 0.00	19.82 1.70 -1.72	25.21 2.03 -4.04	25.19 2.29 -1.21	27.11 2.46 -0.78	26.42 2.46 -0.31	27.27 2.51 -0.02	33.37 3.01 0.00	67.36 5.66 0.00	59.31 4.61 0.00	28.16 2.26 0.00	24.92 2.17 0.00	21.62 1.97 0.00	24.39 2.26 -0.33	23.98 2.22 -0.88
MUNSVILLE_WIND_PWR 323609	20.46 1.62 0.00	20.98 1.47 0.00	20.77 1.41 0.00	19.05 1.16 0.00	18.40 1.15 0.00	19.04 1.24 0.00	20.15 1.47 0.00	20.72 1.66 0.00	19.75 1.62 0.00	16.84 1.44 0.00	18.00 1.60 0.00	21.08 1.93 -0.01	23.92 2.24 0.00	26.43 2.56 0.00	26.14 2.42 -0.07	27.42 2.58 -0.11	33.64 3.28 0.00	68.62 6.92 0.00	61.07 6.36 -0.01	28.80 2.90 -0.01	25.26 2.51 0.00	21.76 2.10 0.00	24.21 2.27 -0.14	22.96 2.00 -0.08
N SALMON___HYD 24042	18.77 -0.07 0.00	19.62 0.11 0.00	19.46 0.10 0.00	17.92 0.04 0.00	17.26 0.01 0.00	17.79 -0.01 0.00	18.66 -0.02 0.00	18.86 -0.20 0.00	17.99 -0.13 0.00	15.27 -0.12 0.00	16.19 -0.22 0.00	18.85 -0.29 0.00	18.90 -0.37 2.42	23.43 -0.45 0.00	23.14 -0.51 0.00	24.23 -0.50 0.00	29.78 -0.58 0.00	60.67 -1.03 0.00	54.06 -0.63 0.00	25.62 -0.28 0.00	22.48 -0.27 0.00	19.37 -0.28 0.00	21.39 -0.41 0.00	20.39 -0.48 0.00
N.E_GEN_SANDY PD 24062	19.63 1.19 0.39	20.65 1.14 0.00	20.97 1.11 -0.50	18.99 1.11 0.00	18.30 1.04 0.00	19.00 1.17 -0.03	19.78 1.10 0.00	20.25 1.19 0.00	19.21 1.09 0.00	16.33 0.93 0.00	17.36 0.96 0.00	18.90 1.07 1.30	21.59 1.23 1.32	21.37 1.27 3.78	23.43 1.29 1.51	25.96 1.33 0.11	31.94 1.58 0.00	65.06 3.37 0.00	57.58 2.89 0.00	27.38 1.49 0.00	24.15 1.40 0.00	20.86 1.20 0.00	23.16 1.36 0.00	22.82 1.40 -0.55
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.36 1.52 0.00	20.94 1.42 0.00	20.75 1.39 0.00	19.18 1.30 0.00	18.47 1.21 0.00	19.13 1.32 0.00	20.10 1.42 0.00	20.67 1.61 0.00	19.66 1.53 0.00	16.71 1.31 0.00	17.87 1.46 0.00	21.16 1.78 -0.25	23.97 2.04 -0.25	26.82 2.23 -0.72	26.19 2.24 -0.29	27.05 2.30 -0.02	33.11 2.75 0.00	66.87 5.17 0.00	58.94 4.24 0.00	27.92 2.03 0.00	24.66 1.91 0.00	21.36 1.71 0.00	23.77 1.97 0.00	22.82 1.94 0.00



NARROWS_GT1_1 24228	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT1_2 24229	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT1_3 24230	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT1_4 24231	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT1_5 24232	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT1_6 24233	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT1_7 24234	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT1_8 24235	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT2_1 24236	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT2_2 24237	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT2_3 24238	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT2_4 24239	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT2_5 24240	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT2_6 24241	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NARROWS_GT2_7 24242	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87

NARROWS_GT2_8 24243	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.43 1.60 0.00	20.99 1.48 0.00	20.78 1.42 0.00	19.27 1.39 0.00	18.57 1.31 0.00	19.21 1.41 0.00	20.05 1.37 0.00	20.60 1.54 0.00	19.61 1.49 0.00	16.69 1.30 0.00	17.79 1.38 0.00	20.91 1.69 -0.09	23.68 1.90 -0.09	26.28 2.14 -0.26	26.02 2.26 -0.10	27.17 2.42 -0.01	33.24 2.88 0.00	67.20 5.50 0.00	59.59 4.90 0.00	28.33 2.43 0.00	24.96 2.20 0.00	21.52 1.87 0.00	23.80 2.00 0.00	22.76 1.89 0.00
NEG CAPITAL___MECHNVIL 23645	20.35 1.52 0.00	20.95 1.44 0.00	20.76 1.40 0.00	19.23 1.35 0.00	18.55 1.30 0.00	19.21 1.41 0.00	20.00 1.32 0.00	20.51 1.46 0.00	19.53 1.41 0.00	16.64 1.24 0.00	17.73 1.33 0.00	20.37 1.49 0.25	23.23 1.70 0.16	25.03 1.88 0.73	25.27 1.91 0.29	26.73 2.02 0.02	32.86 2.50 0.00	67.18 5.48 0.00	59.70 5.00 0.00	28.40 2.51 0.00	24.94 2.19 0.00	21.44 1.78 0.00	23.69 1.89 0.00	22.70 1.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.54 -0.30 0.00	19.06 -0.46 0.00	18.84 -0.52 0.00	17.28 -0.60 0.00	16.69 -0.57 0.00	17.23 -0.57 0.00	18.24 -0.44 0.00	18.66 -0.40 0.00	17.80 -0.33 0.00	15.12 -0.28 0.00	16.19 -0.21 0.00	18.98 -0.15 0.01	21.54 -0.14 0.00	23.85 -0.03 0.00	23.60 0.00 0.05	24.70 0.03 0.07	30.51 0.15 0.00	62.20 0.50 0.00	55.48 0.79 0.00	26.04 0.14 0.00	22.60 -0.15 0.00	19.49 -0.16 0.00	21.71 -0.09 0.00	20.72 -0.16 0.00
NEG CENTRAL___DRP 24199	19.16 0.32 0.00	19.67 0.15 0.00	19.51 0.15 0.00	17.93 0.04 0.00	17.32 0.06 0.00	17.90 0.10 0.00	18.90 0.22 0.00	19.35 0.29 0.00	18.45 0.33 0.00	15.72 0.32 0.00	16.81 0.41 0.00	19.60 0.47 0.00	22.24 0.55 0.00	24.56 0.68 0.00	24.35 0.70 0.00	25.49 0.75 0.00	31.37 1.01 0.00	63.90 2.20 0.00	56.83 2.12 -0.01	26.75 0.84 -0.01	23.34 0.58 0.00	20.16 0.50 0.00	22.56 0.56 -0.21	21.48 0.49 -0.12
NEG CENTRAL___INDECK 23768	19.74 0.91 0.00	20.23 0.71 0.00	19.99 0.63 0.00	18.28 0.40 0.00	17.66 0.40 0.00	18.27 0.47 0.00	19.42 0.74 0.00	19.89 0.83 0.00	19.03 0.90 0.00	16.20 0.80 0.00	17.39 0.99 0.00	20.47 1.30 -0.03	23.21 1.52 0.00	25.73 1.85 0.00	25.75 1.89 -0.21	27.03 1.97 -0.31	32.97 2.61 0.00	67.19 5.49 0.00	59.99 5.30 0.00	28.06 2.16 0.00	24.31 1.56 0.00	20.95 1.30 0.00	23.35 1.55 0.00	22.24 1.36 0.00
NEG CENTRAL___SENECA 23627	19.29 0.45 0.00	19.79 0.27 0.00	19.62 0.27 0.00	18.02 0.14 0.00	17.41 0.15 0.00	18.00 0.20 0.00	19.04 0.36 0.00	19.50 0.45 0.00	18.60 0.48 0.00	15.84 0.45 0.00	16.95 0.55 0.00	19.76 0.62 0.00	22.40 0.71 0.00	24.74 0.86 0.00	24.54 0.89 0.00	25.68 0.94 0.00	31.65 1.29 0.00	64.45 2.75 0.00	57.35 2.64 -0.01	26.97 1.07 -0.01	23.51 0.76 0.00	20.31 0.65 0.00	22.65 0.74 -0.11	21.59 0.65 -0.06
NEG CENTRAL___STATE_STREET 24147	19.23 0.39 0.00	19.71 0.20 0.00	19.60 0.23 0.00	17.99 0.11 0.00	17.42 0.16 0.00	18.00 0.21 0.00	18.94 0.27 0.00	19.40 0.34 0.00	18.49 0.36 0.00	15.75 0.35 0.00	16.84 0.44 0.00	19.59 0.45 0.00	22.29 0.60 0.00	24.63 0.75 0.00	24.35 0.70 0.00	25.55 0.81 0.00	31.33 0.97 0.00	64.01 2.31 0.00	56.89 2.17 -0.02	26.72 0.81 -0.02	23.34 0.59 0.00	20.20 0.54 -0.01	22.66 0.59 -0.27	21.56 0.52 -0.16
NEG MILLWOOD___DRP 24198	20.64 1.80 0.00	21.21 1.70 0.00	21.01 1.65 0.00	19.42 1.54 0.00	18.71 1.45 0.00	19.37 1.56 0.00	20.34 1.66 0.00	20.91 1.86 0.00	19.91 1.79 0.00	16.95 1.55 0.00	18.13 1.73 0.00	21.44 2.10 -0.20	24.33 2.43 -0.21	27.15 2.68 -0.59	26.59 2.70 -0.24	27.55 2.79 -0.02	33.75 3.39 0.00	68.25 6.55 0.00	60.12 5.42 0.00	28.45 2.55 0.00	25.10 2.35 0.00	21.72 2.06 0.00	24.13 2.33 0.00	23.13 2.25 0.00
NEG NORTH_FLCN_SEA 23793	18.84 0.01 0.00	19.70 0.19 0.00	19.53 0.17 0.00	18.01 0.12 0.00	17.38 0.12 0.00	17.96 0.15 0.00	18.74 0.06 0.00	18.80 -0.26 0.00	17.88 -0.24 0.00	15.16 -0.24 0.00	16.07 -0.33 0.00	18.73 -0.40 0.00	18.60 -0.50 2.59	23.26 -0.62 0.00	22.98 -0.67 0.00	24.06 -0.68 0.00	29.56 -0.80 0.00	60.26 -1.44 0.00	53.70 -0.99 0.00	25.46 -0.43 0.00	22.35 -0.41 0.00	19.26 -0.40 0.00	21.24 -0.56 0.00	20.27 -0.61 0.00
NEG NORTH_KES_CHATEGAY 23792	18.56 -0.27 0.00	19.43 -0.08 0.00	19.28 -0.08 0.00	17.76 -0.12 0.00	17.14 -0.12 0.00	17.68 -0.12 0.00	18.50 -0.18 0.00	18.64 -0.41 0.00	17.76 -0.37 0.00	15.05 -0.35 0.00	15.95 -0.45 0.00	18.58 -0.56 0.00	18.47 -0.67 2.54	23.09 -0.79 0.00	22.81 -0.84 0.00	23.90 -0.84 0.00	29.35 -1.01 0.00	59.80 -1.90 0.00	53.26 -1.44 0.00	25.25 -0.64 0.00	22.16 -0.59 0.00	19.11 -0.55 0.00	21.08 -0.72 0.00	20.12 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	18.84 0.01 0.00	19.70 0.18 0.00	19.52 0.16 0.00	17.99 0.11 0.00	17.36 0.10 0.00	17.93 0.13 0.00	18.72 0.05 0.00	18.83 -0.23 0.00	17.91 -0.21 0.00	15.19 -0.21 0.00	16.11 -0.29 0.00	18.79 -0.35 0.00	18.67 -0.44 2.58	23.33 -0.55 0.00	23.06 -0.60 0.00	24.14 -0.60 0.00	29.66 -0.70 0.00	60.48 -1.22 0.00	53.89 -0.81 0.00	25.54 -0.35 0.00	22.41 -0.34 0.00	19.31 -0.35 0.00	21.28 -0.51 0.00	20.30 -0.57 0.00
NEG NORTH___LWR_SARANAC 23913	18.84 0.01 0.00	19.70 0.18 0.00	19.52 0.16 0.00	17.99 0.11 0.00	17.36 0.10 0.00	17.93 0.13 0.00	18.72 0.05 0.00	18.83 -0.23 0.00	17.91 -0.21 0.00	15.19 -0.21 0.00	16.11 -0.29 0.00	18.79 -0.35 0.00	18.67 -0.44 2.58	23.33 -0.55 0.00	23.06 -0.60 0.00	24.14 -0.60 0.00	29.66 -0.70 0.00	60.48 -1.22 0.00	53.89 -0.81 0.00	25.54 -0.35 0.00	22.41 -0.34 0.00	19.31 -0.35 0.00	21.28 -0.51 0.00	20.30 -0.57 0.00
NEG NORTH___PLATTSBURG 23628	18.84 0.01 0.00	19.70 0.18 0.00	19.52 0.16 0.00	17.99 0.11 0.00	17.36 0.10 0.00	17.93 0.13 0.00	18.72 0.05 0.00	18.83 -0.23 0.00	17.91 -0.21 0.00	15.19 -0.21 0.00	16.11 -0.29 0.00	18.79 -0.35 0.00	18.67 -0.44 2.58	23.33 -0.55 0.00	23.06 -0.60 0.00	24.14 -0.60 0.00	29.66 -0.70 0.00	60.48 -1.22 0.00	53.89 -0.81 0.00	25.54 -0.35 0.00	22.41 -0.34 0.00	19.31 -0.35 0.00	21.28 -0.51 0.00	20.30 -0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	18.66 -0.17 0.00	19.14 -0.38 0.00	18.92 -0.44 0.00	17.24 -0.64 0.00	16.67 -0.58 0.00	17.24 -0.57 0.00	18.41 -0.27 0.00	18.77 -0.28 0.00	17.89 -0.23 0.00	15.09 -0.31 0.00	16.16 -0.24 0.00	19.07 -0.17 -0.11	21.49 -0.20 -0.01	23.82 -0.06 -0.01	24.27 -0.06 -0.67	25.69 -0.05 -1.00	30.50 0.13 -0.01	62.18 0.48 0.00	55.88 1.18 0.00	26.05 0.15 0.00	22.36 -0.40 0.00	19.33 -0.33 0.00	21.85 0.05 0.00	20.92 0.04 0.00

NEG WEST___LANCASTR 23811	19.34 0.50 0.00	19.75 0.24 0.00	19.63 0.27 0.00	17.86 -0.02 0.00	17.28 0.03 0.00	17.89 0.08 0.00	19.06 0.38 0.00	19.49 0.43 0.00	18.57 0.44 0.00	15.81 0.41 0.00	16.94 0.54 0.00	20.01 0.72 -0.15	22.48 0.79 0.00	24.88 1.00 0.00	25.68 0.99 -1.04	27.27 0.99 -1.55	31.79 1.42 0.00	64.50 2.80 0.00	57.51 2.81 0.00	26.82 0.93 0.00	23.23 0.48 0.00	20.14 0.49 0.00	22.66 0.86 0.00	21.72 0.84 0.00
NEG_PENN_ALLEGHNY 23528	19.45 0.62 0.00	19.98 0.47 0.00	19.84 0.48 0.00	18.24 0.37 0.00	17.62 0.36 0.00	18.22 0.41 0.00	19.22 0.53 0.00	19.67 0.62 0.00	18.72 0.60 0.00	15.95 0.55 0.00	17.03 0.63 0.00	19.93 0.78 -0.01	22.58 0.89 0.00	24.88 1.00 0.00	24.76 1.01 -0.09	25.90 1.02 -0.14	31.68 1.32 0.00	64.32 2.62 0.00	56.98 2.28 -0.01	26.87 0.97 -0.01	23.56 0.80 0.00	20.38 0.72 0.00	22.80 0.87 -0.13	21.78 0.83 -0.08
NEG___GEN_MONROE 24207	19.25 0.42 0.00	19.82 0.30 0.00	19.57 0.21 0.00	17.89 0.01 0.00	17.25 -0.01 0.00	17.78 -0.02 0.00	18.90 0.22 0.00	19.34 0.29 0.00	18.53 0.41 0.00	15.71 0.32 0.00	16.82 0.42 0.00	19.72 0.58 0.00	22.41 0.72 0.00	24.77 0.89 0.00	24.60 0.95 0.00	25.76 1.02 0.00	31.72 1.36 0.00	65.02 3.32 0.00	58.44 3.74 0.00	27.39 1.49 0.00	23.58 0.83 0.00	20.24 0.59 0.00	22.60 0.80 0.00	21.64 0.77 0.00
NEPA___ENERGY 23901	19.33 0.50 0.00	19.74 0.22 0.00	19.65 0.29 0.00	17.87 0.00 0.00	17.30 0.05 0.00	17.91 0.11 0.00	19.09 0.41 0.00	19.53 0.48 0.00	18.58 0.46 0.00	15.83 0.43 0.00	16.96 0.56 0.00	20.03 0.73 -0.15	22.49 0.80 0.00	24.87 0.98 0.00	25.67 0.97 -1.04	27.25 0.95 -1.56	31.72 1.36 0.00	64.24 2.54 0.00	57.22 2.52 0.00	26.68 0.79 0.00	23.15 0.40 0.00	20.09 0.43 0.00	22.63 0.83 0.00	21.71 0.84 0.00
NEVERSINK___HYD 23608	19.98 1.14 0.00	20.54 1.03 0.00	20.34 0.98 0.00	18.80 0.92 0.00	18.11 0.85 0.00	18.74 0.94 0.00	19.71 1.03 0.00	20.25 1.19 0.00	19.25 1.13 0.00	16.36 0.97 0.00	17.48 1.08 0.00	20.60 1.30 -0.16	23.37 1.53 -0.16	26.02 1.69 -0.46	25.56 1.73 -0.18	26.52 1.77 -0.01	32.56 2.20 0.00	66.06 4.36 0.00	58.36 3.66 0.00	27.64 1.75 0.00	24.37 1.62 0.00	21.06 1.41 0.00	23.38 1.59 0.00	22.37 1.50 0.00
NEWTON___FALLS_HYD 23847	19.06 0.23 0.00	19.81 0.30 0.00	19.59 0.23 0.00	17.99 0.11 0.00	17.30 0.04 0.00	17.78 -0.02 0.00	18.73 0.06 0.00	19.11 0.05 0.00	18.26 0.14 0.00	15.53 0.13 0.00	16.49 0.09 0.00	19.20 0.06 0.00	20.37 0.05 1.37	23.95 0.08 0.00	23.67 0.02 0.00	24.78 0.04 0.00	30.50 0.14 0.00	62.16 0.46 0.00	55.35 0.65 -0.01	26.21 0.30 -0.01	23.01 0.25 0.00	19.85 0.19 0.00	22.09 0.17 -0.11	21.02 0.08 -0.06
NIAGARA_115E_LBMP 323715	18.30 -0.53 0.00	18.80 -0.72 0.00	18.57 -0.79 0.00	16.93 -0.95 0.00	16.38 -0.88 0.00	16.92 -0.88 0.00	18.08 -0.60 0.00	18.42 -0.63 0.00	17.54 -0.58 0.00	14.76 -0.64 0.00	15.79 -0.61 0.00	18.63 -0.61 -0.11	20.97 -0.72 0.00	23.24 -0.65 0.00	23.70 -0.66 -0.70	25.13 -0.66 -1.05	29.74 -0.63 0.00	60.65 -1.05 0.00	54.54 -0.16 0.00	25.44 -0.45 0.00	21.82 -0.94 0.00	18.87 -0.79 0.00	21.38 -0.42 0.00	20.49 -0.38 0.00
NIAGARA_115W_LBMP 323714	18.15 -0.68 0.00	18.65 -0.87 0.00	18.42 -0.94 0.00	16.80 -1.08 0.00	16.26 -1.00 0.00	16.87 -0.93 0.00	18.06 -0.62 0.00	18.39 -0.67 0.00	17.51 -0.62 0.00	14.73 -0.67 0.00	15.72 -0.67 0.00	18.24 -0.77 0.12	20.77 -0.89 0.02	23.01 -0.84 0.02	22.17 -0.81 0.67	22.86 -0.89 0.99	29.37 -0.96 0.02	59.94 -1.75 0.00	53.93 -0.77 0.00	25.16 -0.74 0.00	21.58 -1.17 0.00	18.66 -0.99 0.00	21.16 -0.64 0.00	20.31 -0.57 0.00
NIAGARA_230_LBMP 323716	18.41 -0.43 0.00	18.91 -0.60 0.00	18.69 -0.67 0.00	17.04 -0.84 0.00	16.48 -0.77 0.00	17.04 -0.76 0.00	18.20 -0.48 0.00	18.54 -0.51 0.00	17.66 -0.46 0.00	14.89 -0.51 0.00	15.92 -0.48 0.00	18.55 -0.49 0.10	21.10 -0.58 0.00	23.36 -0.51 0.00	22.50 -0.51 0.65	23.22 -0.54 0.97	29.86 -0.49 0.00	60.92 -0.78 0.00	54.76 0.06 0.00	25.56 -0.34 0.00	21.95 -0.80 0.00	18.99 -0.67 0.00	21.48 -0.32 0.00	20.59 -0.29 0.00
NIAGARA___ 23760	18.30 -0.53 0.00	18.79 -0.73 0.00	18.57 -0.79 0.00	16.93 -0.95 0.00	16.38 -0.88 0.00	16.96 -0.85 0.00	18.13 -0.55 0.00	18.47 -0.59 0.00	17.59 -0.53 0.00	14.82 -0.58 0.00	15.85 -0.56 0.00	18.50 -0.59 0.05	20.99 -0.69 0.01	23.25 -0.62 0.01	22.76 -0.62 0.27	23.69 -0.66 0.40	29.70 -0.65 0.01	60.59 -1.10 0.00	54.49 -0.21 0.00	25.42 -0.47 0.00	21.82 -0.93 0.00	18.87 -0.78 0.00	21.36 -0.44 0.00	20.47 -0.40 0.00
NINE_MILE_1 23575	18.42 -0.41 0.00	19.01 -0.50 0.00	18.84 -0.52 0.00	17.37 -0.51 0.00	16.77 -0.49 0.00	17.31 -0.50 0.00	18.20 -0.48 0.00	18.61 -0.45 0.00	17.70 -0.42 0.00	15.04 -0.36 0.00	16.05 -0.35 0.00	18.75 -0.39 0.00	21.26 -0.43 0.00	23.43 -0.44 0.00	23.23 -0.43 0.00	24.29 -0.45 0.00	29.83 -0.52 0.00	60.69 -1.01 0.00	53.75 -0.82 0.12	25.31 -0.45 0.13	22.30 -0.45 0.00	19.21 -0.40 0.05	19.52 -0.45 1.83	19.39 -0.44 1.05
NINE_MILE_2 23744	18.42 -0.41 0.00	19.01 -0.50 0.00	18.84 -0.52 0.00	17.37 -0.51 0.00	16.77 -0.49 0.00	17.31 -0.50 0.00	18.20 -0.48 0.00	18.61 -0.44 0.00	17.70 -0.42 0.00	15.04 -0.36 0.00	16.05 -0.35 0.00	18.75 -0.39 0.00	21.26 -0.43 0.00	23.43 -0.44 0.00	23.23 -0.43 0.00	24.29 -0.45 0.00	29.83 -0.52 0.00	60.69 -1.01 0.00	53.75 -0.82 0.12	25.31 -0.45 0.13	22.30 -0.45 0.00	19.21 -0.40 0.05	19.49 -0.45 1.86	19.37 -0.44 1.06
NM_CAPITAL___DRP 24208	19.82 0.99 0.00	20.41 0.90 0.00	20.24 0.88 0.00	18.83 0.95 0.00	18.18 0.92 0.00	18.79 0.99 0.00	19.44 0.76 0.00	19.93 0.87 0.00	18.92 0.80 0.00	16.11 0.72 0.00	17.16 0.76 0.00	19.79 0.85 0.20	22.54 0.99 0.13	24.33 1.04 0.58	24.48 1.06 0.23	25.82 1.10 0.02	31.66 1.31 0.00	64.40 2.70 0.00	57.07 2.37 0.00	27.13 1.23 0.00	23.89 1.14 0.00	20.62 0.96 0.00	22.83 1.03 0.00	21.93 1.06 0.00
NM_CENTRAL___DRP 24181	18.90 0.07 0.00	19.48 -0.04 0.00	19.29 -0.07 0.00	17.77 -0.11 0.00	17.15 -0.10 0.00	17.70 -0.10 0.00	18.64 -0.04 0.00	19.09 0.03 0.00	18.17 0.05 0.00	15.46 0.06 0.00	16.51 0.10 0.00	19.29 0.16 0.00	21.86 0.17 0.00	24.11 0.23 0.00	23.91 0.26 0.00	25.01 0.28 0.00	30.74 0.37 0.00	62.54 0.84 0.00	55.51 0.80 -0.01	26.19 0.28 -0.01	22.92 0.17 0.00	19.81 0.15 0.00	22.14 0.15 -0.18	21.11 0.13 -0.11
NM_FRONTIER___DRP 24179	18.15 -0.68 0.00	18.65 -0.87 0.00	18.42 -0.94 0.00	16.80 -1.08 0.00	16.26 -1.00 0.00	16.87 -0.93 0.00	18.06 -0.62 0.00	18.39 -0.67 0.00	17.51 -0.62 0.00	14.73 -0.67 0.00	15.72 -0.67 0.00	18.24 -0.77 0.12	20.77 -0.89 0.02	23.01 -0.84 0.02	22.17 -0.81 0.67	22.86 -0.89 0.99	29.37 -0.96 0.02	59.94 -1.75 0.00	53.93 -0.77 0.00	25.16 -0.74 0.00	21.58 -1.17 0.00	18.66 -0.99 0.00	21.16 -0.64 0.00	20.31 -0.57 0.00

NM_ST_REGIS___HYD 24053	18.61 -0.22 0.00	19.48 -0.04 0.00	19.32 -0.04 0.00	17.77 -0.11 0.00	17.08 -0.18 0.00	17.58 -0.22 0.00	18.47 -0.21 0.00	18.71 -0.35 0.00	17.86 -0.26 0.00	15.17 -0.23 0.00	16.03 -0.37 0.00	18.62 -0.51 0.00	18.92 -0.64 0.00	23.19 -0.69 0.00	22.90 -0.75 0.00	24.00 -0.74 0.00	29.50 -0.86 0.00	59.99 -1.71 0.00	53.38 -1.32 0.00	25.29 -0.61 0.00	22.21 -0.55 0.00	19.14 -0.52 0.00	21.27 -0.58 -0.05	20.27 -0.64 -0.03
NORTHPORT___1 23551	25.24 2.06 -4.35	28.19 2.00 -6.68	30.27 1.97 -8.94	23.19 1.84 -3.48	22.38 1.74 -3.39	21.98 1.86 -2.31	24.34 1.98 -3.68	21.66 2.15 -0.46	29.17 2.10 -8.94	39.13 1.80 -21.93	28.14 1.96 -9.78	27.88 2.28 -6.47	28.23 2.54 -4.00	28.55 2.73 -1.94	27.84 2.67 -1.51	29.67 2.68 -2.25	35.25 2.88 -2.01	66.86 5.16 0.00	58.65 3.96 0.00	27.80 1.90 0.00	24.74 1.99 0.00	21.45 1.79 0.00	23.98 2.18 0.00	23.56 2.34 -0.34
NORTHPORT___2 23552	25.24 2.06 -4.35	28.19 2.00 -6.68	30.27 1.97 -8.94	23.19 1.84 -3.48	22.38 1.74 -3.39	21.98 1.86 -2.31	24.34 1.98 -3.68	21.66 2.15 -0.46	29.17 2.10 -8.94	39.13 1.80 -21.93	28.14 1.96 -9.78	27.88 2.28 -6.47	28.23 2.54 -4.00	28.55 2.73 -1.94	27.84 2.67 -1.51	29.67 2.68 -2.25	35.25 2.88 -2.01	66.86 5.16 0.00	58.65 3.96 0.00	27.80 1.90 0.00	24.74 1.99 0.00	21.45 1.79 0.00	23.98 2.18 0.00	23.56 2.34 -0.34
NORTHPORT___3 23553	25.05 1.87 -4.35	28.03 1.83 -6.68	30.10 1.80 -8.94	23.04 1.68 -3.48	22.23 1.58 -3.39	21.82 1.70 -2.31	24.18 1.82 -3.68	21.48 1.97 -0.46	28.98 1.91 -8.94	38.95 1.62 -21.93	28.84 1.68 -10.76	28.12 1.95 -7.03	28.20 2.20 -4.31	28.57 2.24 -2.45	27.39 2.23 -1.51	30.34 2.27 -3.33	35.34 2.54 -2.44	66.31 4.62 0.00	58.14 3.45 0.00	27.57 1.68 0.00	24.51 1.75 0.00	21.23 1.58 0.00	23.79 1.99 0.00	23.38 2.17 -0.34
NORTHPORT___4 23650	25.05 1.87 -4.35	28.03 1.83 -6.68	30.10 1.80 -8.94	23.04 1.68 -3.48	22.23 1.58 -3.39	21.82 1.70 -2.31	24.18 1.82 -3.68	21.48 1.97 -0.46	28.98 1.91 -8.94	38.95 1.62 -21.93	28.84 1.68 -10.76	28.12 1.95 -7.03	28.20 2.20 -4.31	28.57 2.24 -2.45	27.39 2.23 -1.51	30.34 2.27 -3.33	35.34 2.54 -2.44	66.31 4.62 0.00	58.14 3.45 0.00	27.57 1.68 0.00	24.51 1.75 0.00	21.23 1.58 0.00	23.79 1.99 0.00	23.38 2.17 -0.34
NORTHPORT___IC 23718	25.24 2.06 -4.35	28.19 2.00 -6.68	30.27 1.97 -8.94	23.19 1.84 -3.48	22.38 1.74 -3.39	21.98 1.86 -2.31	24.34 1.98 -3.68	21.66 2.15 -0.46	29.17 2.10 -8.94	39.13 1.80 -21.93	28.14 1.96 -9.78	27.88 2.28 -6.47	28.23 2.54 -4.00	28.55 2.73 -1.94	27.84 2.67 -1.51	29.67 2.68 -2.25	35.25 2.88 -2.01	66.86 5.16 0.00	58.65 3.96 0.00	27.80 1.90 0.00	24.74 1.99 0.00	21.45 1.79 0.00	23.98 2.18 0.00	23.56 2.34 -0.34
NPX_GEN_1385_PROXY 323591	24.96 1.78 -4.35	27.90 1.71 -6.68	30.17 1.75 -9.06	14.05 1.57 5.40	13.94 1.48 4.79	13.55 1.60 5.84	24.06 1.70 -3.68	21.38 1.86 -0.46	28.90 1.84 -8.94	38.91 1.57 -21.93	27.89 1.71 -9.78	26.82 1.99 -5.70	15.05 2.21 8.84	24.40 2.38 1.85	19.99 2.31 5.98	2.93 2.31 24.11	34.78 2.41 -2.01	63.88 4.24 2.06	57.88 3.19 0.00	27.55 1.65 0.00	24.65 1.90 0.00	21.26 1.60 0.00	23.44 1.65 0.00	23.18 1.83 -0.47
NPX_GEN_CSC 323557	25.66 2.48 -4.35	28.54 2.35 -6.68	30.74 2.32 -9.06	23.00 2.15 -2.97	22.69 2.04 -3.39	22.29 2.18 -2.31	24.67 2.31 -3.68	22.01 2.50 -0.46	29.55 2.48 -8.94	39.49 2.16 -21.93	37.82 2.43 -18.99	33.76 2.85 -11.77	31.81 3.23 -6.89	45.34 3.54 -17.92	114.87 3.48 -87.73	134.01 3.51 -105.77	39.73 3.85 -5.52	68.85 7.15 0.00	60.38 5.68 0.00	28.55 2.65 0.00	25.34 2.59 0.00	21.98 2.32 0.00	24.67 2.86 -0.01	24.27 2.92 -0.48
NSINS_S_GLNS_FALLS 23858	20.43 1.59 0.00	21.00 1.49 0.00	20.82 1.46 0.00	19.26 1.38 0.00	18.58 1.32 0.00	19.28 1.47 0.00	20.07 1.40 0.00	20.63 1.57 0.00	19.67 1.55 0.00	16.78 1.38 0.00	17.81 1.41 0.00	20.43 1.52 0.23	23.32 1.76 0.13	25.17 1.96 0.66	25.32 1.93 0.26	26.80 2.08 0.02	32.98 2.62 0.00	67.92 6.23 0.00	60.45 5.75 0.00	28.88 2.98 0.00	25.32 2.57 0.00	21.71 2.06 0.00	23.96 2.16 0.00	22.93 2.05 0.00
NUCOR_STEEL___DRP 24197	19.21 0.37 0.00	19.69 0.17 0.00	19.58 0.22 0.00	17.97 0.09 0.00	17.41 0.15 0.00	17.99 0.19 0.00	18.92 0.24 0.00	19.37 0.31 0.00	18.45 0.33 0.00	15.72 0.33 0.00	16.81 0.41 0.00	19.55 0.41 0.00	22.24 0.55 0.00	24.57 0.69 0.00	24.28 0.63 0.00	25.48 0.74 0.00	31.21 0.85 0.00	63.78 2.09 0.00	56.68 1.97 -0.02	26.64 0.72 -0.02	23.27 0.52 0.00	20.16 0.49 -0.01	22.64 0.55 -0.29	21.54 0.50 -0.17
NYISO_LBMP_REFERENCE 24008	18.84 0.00 0.00	19.52 0.00 0.00	19.36 0.00 0.00	17.88 0.00 0.00	17.26 0.00 0.00	17.80 0.00 0.00	18.68 0.00 0.00	19.06 0.00 0.00	18.12 0.00 0.00	15.40 0.00 0.00	16.40 0.00 0.00	19.13 0.00 0.00	21.69 0.00 0.00	23.88 0.00 0.00	23.65 0.00 0.00	24.74 0.00 0.00	30.36 0.00 0.00	61.70 0.00 0.00	54.70 0.00 0.00	25.90 0.00 0.00	22.75 0.00 0.00	19.66 0.00 0.00	21.80 0.00 0.00	20.88 0.00 0.00
NYPA_BRENTWD___GT 24164	25.54 2.36 -4.35	28.45 2.26 -6.68	30.52 2.22 -8.94	23.41 2.06 -3.48	22.59 1.95 -3.39	22.19 2.08 -2.31	24.58 2.22 -3.68	21.92 2.41 -0.46	29.43 2.37 -8.94	39.38 2.05 -21.93	31.18 2.27 -12.51	29.78 2.61 -8.04	29.49 2.94 -4.86	33.59 3.03 -6.68	53.74 2.99 -27.10	62.33 3.03 -34.56	37.36 3.33 -3.68	67.78 6.09 0.00	59.45 4.76 0.00	28.14 2.24 0.00	25.05 2.30 0.00	21.82 2.16 0.00	24.41 2.61 0.00	23.97 2.75 -0.34
NYPA_GOWANUS___GT5 24156	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.24 2.59 -0.78	26.62 2.65 -0.31	27.48 2.66 -0.09	33.53 3.17 0.00	67.65 5.95 0.00	59.59 4.89 0.00	28.33 2.43 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NYPA_GOWANUS___GT6 24157	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.24 2.59 -0.78	26.62 2.65 -0.31	27.48 2.66 -0.09	33.53 3.17 0.00	67.65 5.95 0.00	59.59 4.89 0.00	28.33 2.43 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87
NYPA_HARLEM__RVR__GT1 24160	20.67 1.84 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.51 1.63 0.00	18.79 1.53 0.00	19.49 1.69 0.00	20.50 1.82 0.00	21.12 1.98 -0.08	20.22 1.89 -0.21	17.00 1.60 0.00	19.84 1.74 -1.70	25.21 2.07 -4.00	25.23 2.33 -1.20	27.15 2.49 -0.78	26.52 2.56 -0.31	27.30 2.53 -0.02	33.43 3.07 0.00	67.45 5.75 0.00	59.36 4.66 0.00	28.27 2.37 0.00	25.02 2.27 0.00	21.71 2.06 0.00	24.43 2.31 -0.32	24.01 2.26 -0.87

NYPA_HARLEM__RVR_GT2 24161	20.67 1.84 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.51 1.63 0.00	18.79 1.53 0.00	19.49 1.69 0.00	20.50 1.82 0.00	21.12 1.98 -0.08	20.22 1.89 -0.21	17.00 1.60 0.00	19.84 1.74 -1.70	25.21 2.07 -4.00	25.23 2.33 -1.20	27.15 2.49 -0.78	26.52 2.56 -0.31	27.30 2.53 -0.02	33.43 3.07 0.00	67.45 5.75 0.00	59.36 4.66 0.00	28.27 2.37 0.00	25.02 2.27 0.00	21.71 2.06 0.00	24.43 2.31 -0.32	24.01 2.26 -0.87
NYPA_KENT____GT 24152	20.77 1.93 0.00	21.33 1.82 0.00	21.15 1.79 0.00	19.56 1.68 0.00	18.83 1.58 0.00	19.53 1.72 0.00	20.50 1.82 0.00	21.14 2.00 -0.08	20.25 1.92 -0.21	17.03 1.64 0.00	19.89 1.79 -1.70	25.25 2.12 -4.00	25.27 2.38 -1.20	27.19 2.53 -0.78	26.55 2.58 -0.31	27.39 2.59 -0.06	33.45 3.09 0.00	67.49 5.79 0.00	59.44 4.74 0.00	28.26 2.36 0.00	33.65 2.28 -8.62	71.21 2.10 -49.45	25.19 2.39 -1.01	24.66 2.33 -1.46
NYPA_POUCH1____GT 24155	20.78 1.93 0.00	21.34 1.82 0.00	21.13 1.76 0.00	19.52 1.63 0.00	18.79 1.54 0.00	19.50 1.70 0.00	20.49 1.82 0.00	21.14 2.00 -0.08	20.24 1.91 -0.21	17.03 1.63 0.00	19.88 1.78 -1.70	25.30 2.13 -4.04	25.32 2.39 -1.24	27.19 2.53 -0.78	26.59 2.62 -0.31	27.87 2.59 -0.54	33.46 3.10 0.00	67.54 5.85 0.00	59.53 4.83 0.00	28.30 2.40 0.00	43.13 2.32 -18.06	141.86 2.12 -120.07	25.72 2.41 -1.51	25.09 2.35 -1.87
NYPA_VERNON____GT2 24162	20.74 1.90 0.00	21.30 1.78 0.00	21.13 1.76 0.00	19.56 1.68 0.00	18.83 1.57 0.00	19.51 1.70 0.00	20.47 1.79 0.00	21.10 1.96 -0.08	20.22 1.89 -0.21	17.00 1.61 0.00	19.86 1.76 -1.70	25.22 2.09 -4.00	25.23 2.34 -1.20	27.15 2.50 -0.78	26.49 2.52 -0.31	27.31 2.54 -0.03	33.39 3.03 0.00	67.37 5.67 0.00	59.33 4.63 0.00	28.20 2.30 0.00	27.55 2.23 -2.57	36.43 2.05 -14.73	24.66 2.33 -0.53	24.20 2.28 -1.05
NYPA_VERNON____GT3 24163	20.74 1.90 0.00	21.30 1.78 0.00	21.13 1.76 0.00	19.56 1.68 0.00	18.83 1.57 0.00	19.51 1.70 0.00	20.47 1.79 0.00	21.10 1.96 -0.08	20.22 1.89 -0.21	17.00 1.61 0.00	19.86 1.76 -1.70	25.22 2.09 -4.00	25.23 2.34 -1.20	27.15 2.50 -0.78	26.49 2.52 -0.31	27.31 2.54 -0.03	33.39 3.03 0.00	67.37 5.67 0.00	59.33 4.63 0.00	28.20 2.30 0.00	27.55 2.23 -2.57	36.43 2.05 -14.73	24.66 2.33 -0.53	24.20 2.28 -1.05
NYPA__ASTORIA_CC1 323568	20.70 1.86 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.68 0.00	20.45 1.77 0.00	21.08 1.94 -0.08	20.19 1.86 -0.21	16.98 1.58 0.00	19.83 1.73 -1.70	25.19 2.06 -4.00	25.20 2.31 -1.20	27.11 2.46 -0.78	26.46 2.49 -0.31	27.27 2.51 -0.02	33.34 2.98 0.00	67.28 5.59 0.00	59.23 4.53 0.00	28.17 2.27 0.00	24.95 2.20 0.00	21.68 2.02 0.00	24.41 2.29 -0.32	23.99 2.24 -0.87
NYPA__ASTORIA_CC2 323569	20.70 1.86 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.68 0.00	20.45 1.77 0.00	21.08 1.94 -0.08	20.19 1.86 -0.21	16.98 1.58 0.00	19.83 1.73 -1.70	25.19 2.06 -4.00	25.20 2.31 -1.20	27.11 2.46 -0.78	26.46 2.49 -0.31	27.27 2.51 -0.02	33.34 2.98 0.00	67.28 5.59 0.00	59.23 4.53 0.00	28.17 2.27 0.00	24.95 2.20 0.00	21.68 2.02 0.00	24.41 2.29 -0.32	23.99 2.24 -0.87
NYPA__HOLTSVILL 23794	25.40 2.22 -4.35	28.29 2.10 -6.68	30.37 2.07 -8.94	23.29 1.93 -3.48	22.48 1.83 -3.39	22.08 1.96 -2.31	24.44 2.08 -3.68	21.77 2.26 -0.46	29.29 2.22 -8.94	39.26 1.93 -21.93	37.81 2.15 -19.25	33.56 2.51 -11.92	31.49 2.83 -6.97	45.30 3.05 -18.38	116.82 3.00 -90.17	136.35 3.01 -108.60	39.22 3.28 -5.58	67.69 5.99 0.00	59.36 4.66 0.00	28.10 2.21 0.00	24.98 2.23 0.00	21.67 2.01 0.00	24.28 2.47 -0.01	23.80 2.58 -0.35
NYPA____HELLGATE_GT1 24158	20.67 1.84 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.51 1.63 0.00	18.79 1.53 0.00	19.50 1.69 0.00	20.50 1.82 0.00	21.12 1.98 -0.08	20.23 1.89 -0.22	17.00 1.60 -0.01	19.84 1.74 -1.70	25.22 2.08 -4.01	25.24 2.34 -1.21	27.13 2.47 -0.78	26.52 2.55 -0.31	27.29 2.53 -0.02	33.42 3.07 0.00	67.45 5.75 0.00	59.36 4.66 0.00	28.27 2.37 0.00	25.02 2.27 0.00	21.71 2.06 0.00	24.43 2.31 -0.32	24.00 2.26 -0.87
NYPA____HELLGATE_GT2 24159	20.67 1.84 0.00	21.27 1.75 0.00	21.10 1.74 0.00	19.51 1.63 0.00	18.79 1.53 0.00	19.50 1.69 0.00	20.50 1.82 0.00	21.12 1.98 -0.08	20.23 1.89 -0.22	17.00 1.60 -0.01	19.84 1.74 -1.70	25.22 2.08 -4.01	25.24 2.34 -1.21	27.13 2.47 -0.78	26.52 2.55 -0.31	27.29 2.53 -0.02	33.42 3.07 0.00	67.45 5.75 0.00	59.36 4.66 0.00	28.27 2.37 0.00	25.02 2.27 0.00	21.71 2.06 0.00	24.43 2.31 -0.32	24.00 2.26 -0.87
NYS_BARGE__HYD 23848	18.67 -0.16 0.00	19.15 -0.37 0.00	18.92 -0.44 0.00	17.24 -0.64 0.00	16.68 -0.58 0.00	17.24 -0.57 0.00	18.41 -0.26 0.00	18.77 -0.28 0.00	17.90 -0.23 0.00	15.09 -0.30 0.00	16.17 -0.23 0.00	19.11 -0.16 -0.13	21.52 -0.18 -0.01	23.85 -0.03 -0.01	24.42 -0.03 -0.80	25.91 -0.01 -1.19	30.56 0.19 -0.01	62.29 0.59 0.00	55.96 1.27 0.00	26.09 0.19 0.00	22.39 -0.36 0.00	19.36 -0.30 0.00	21.87 0.07 0.00	20.93 0.06 0.00
OAK ORCHARD__HYD 24046	19.00 0.16 0.00	19.52 0.00 0.00	19.28 -0.08 0.00	17.65 -0.23 0.00	17.05 -0.21 0.00	17.60 -0.20 0.00	18.67 -0.01 0.00	19.08 0.02 0.00	18.22 0.09 0.00	15.46 0.07 0.00	16.57 0.18 0.00	19.45 0.32 0.00	22.09 0.40 0.00	24.48 0.61 0.00	24.29 0.63 0.00	25.42 0.69 0.00	31.33 0.97 0.00	63.93 2.24 0.00	57.15 2.45 0.00	26.76 0.87 0.00	23.16 0.41 0.00	19.97 0.31 0.00	22.29 0.49 0.00	21.27 0.39 0.00
OCC_CHEM__DRP 24175	18.23 -0.61 0.00	18.73 -0.79 0.00	18.50 -0.86 0.00	16.87 -1.02 0.00	16.32 -0.94 0.00	16.93 -0.87 0.00	18.11 -0.57 0.00	18.45 -0.61 0.00	17.57 -0.55 0.00	14.78 -0.61 0.00	15.79 -0.61 0.01	18.32 -0.69 0.13	20.87 -0.79 0.03	23.12 -0.73 0.03	22.26 -0.72 0.68	22.96 -0.78 1.00	29.52 -0.82 0.03	60.24 -1.45 0.01	54.20 -0.50 0.00	25.28 -0.62 0.00	21.68 -1.07 0.00	18.75 -0.90 0.01	21.26 -0.54 0.00	20.39 -0.48 0.00
OH_GEN_PROXY 24063	18.44 -0.39 0.00	18.94 -0.57 0.00	18.85 -0.63 -0.12	16.57 -0.81 0.51	16.52 -0.74 0.00	17.08 -0.73 0.00	18.23 -0.45 0.00	18.58 -0.48 0.00	17.70 -0.43 0.00	14.93 -0.46 0.00	15.97 -0.43 0.00	18.62 -0.43 0.08	21.16 -0.52 0.00	23.42 -0.45 0.00	22.66 -0.45 0.54	23.46 -0.47 0.81	29.93 -0.42 0.00	61.05 -0.65 0.00	54.86 0.16 0.00	25.61 -0.29 0.00	22.01 -0.74 0.00	19.04 -0.61 0.00	21.52 -0.28 0.00	20.76 -0.25 -0.13
OLIN_CORP_DRP 24177	18.38 -0.46 0.00	18.87 -0.64 0.00	18.65 -0.71 0.00	17.00 -0.88 0.00	16.45 -0.81 0.00	16.99 -0.82 0.00	18.15 -0.53 0.00	18.50 -0.56 0.00	17.62 -0.51 0.00	14.83 -0.57 0.00	15.87 -0.54 0.00	18.75 -0.53 -0.13	21.07 -0.62 0.00	23.34 -0.54 0.00	24.00 -0.54 -0.88	25.50 -0.56 -1.32	29.86 -0.51 0.00	60.93 -0.77 0.00	54.78 0.08 0.00	25.55 -0.35 0.00	21.92 -0.84 0.00	18.96 -0.70 0.00	21.47 -0.33 0.00	20.58 -0.30 0.00

OLIN_CORP_DSASP 323712	18.23 -0.61 0.00	18.73 -0.79 0.00	18.50 -0.86 0.00	16.87 -1.02 0.00	16.32 -0.94 0.00	16.93 -0.87 0.00	18.11 -0.57 0.00	18.45 -0.61 0.00	17.57 -0.55 0.00	14.78 -0.61 0.00	15.79 -0.61 0.01	18.32 -0.69 0.13	20.87 -0.79 0.03	23.12 -0.73 0.03	22.26 -0.72 0.68	22.96 -0.78 1.00	29.52 -0.82 0.03	60.24 -1.45 0.01	54.20 -0.50 0.00	25.28 -0.62 0.00	21.68 -1.07 0.00	18.75 -0.90 0.01	21.26 -0.54 0.00	20.39 -0.48 0.00
ONEIDA_HERK_LFGE 323681	19.49 0.65 0.00	20.11 0.60 0.00	19.90 0.54 0.00	18.31 0.43 0.00	17.65 0.40 0.00	18.20 0.40 0.00	19.16 0.48 0.00	19.63 0.57 0.00	18.73 0.61 0.00	15.94 0.54 0.00	17.01 0.61 0.00	19.85 0.72 0.00	22.32 0.82 0.19	24.82 0.94 0.00	24.57 0.91 0.00	25.72 0.98 0.00	31.61 1.25 0.00	64.42 2.72 0.00	57.27 2.57 0.00	27.09 1.19 0.00	23.77 1.02 0.00	20.50 0.85 0.00	22.75 0.87 -0.07	21.67 0.75 -0.04
ONONDAGA_REF_OCCRA 23987	19.04 0.20 0.00	19.61 0.09 0.00	19.43 0.07 0.00	17.89 0.01 0.00	17.27 0.01 0.00	17.83 0.03 0.00	18.77 0.09 0.00	19.22 0.16 0.00	18.30 0.18 0.00	15.57 0.18 0.00	16.63 0.23 0.00	19.45 0.31 0.00	22.04 0.35 0.00	24.32 0.44 0.00	24.12 0.46 0.00	25.23 0.49 0.00	31.00 0.64 0.00	63.10 1.40 0.00	55.98 1.27 -0.01	26.42 0.51 -0.02	23.12 0.37 0.00	19.98 0.32 0.00	22.35 0.34 -0.22	21.30 0.30 -0.12
ONONDAGA___COGEN 23986	18.99 0.15 0.00	19.56 0.04 0.00	19.38 0.02 0.00	17.85 -0.04 0.00	17.23 -0.02 0.00	17.79 -0.01 0.00	18.72 0.05 0.00	19.17 0.12 0.00	18.25 0.13 0.00	15.53 0.14 0.00	16.60 0.19 0.00	19.39 0.25 0.00	21.99 0.30 0.00	24.25 0.38 0.00	24.04 0.39 0.00	25.16 0.43 0.00	30.91 0.55 0.00	62.91 1.21 0.00	55.87 1.15 -0.02	26.36 0.44 -0.02	23.06 0.31 0.00	19.92 0.26 -0.01	22.40 0.28 -0.32	21.29 0.23 -0.18
ONTARIO___LFGE 23819	19.29 0.45 0.00	19.79 0.27 0.00	19.62 0.27 0.00	18.02 0.14 0.00	17.41 0.15 0.00	18.00 0.20 0.00	19.04 0.36 0.00	19.50 0.45 0.00	18.60 0.48 0.00	15.84 0.45 0.00	16.95 0.55 0.00	19.76 0.62 0.00	22.40 0.71 0.00	24.74 0.86 0.00	24.54 0.89 0.00	25.68 0.94 0.00	31.65 1.29 0.00	64.45 2.75 0.00	57.35 2.64 -0.01	26.97 1.07 -0.01	23.51 0.76 0.00	20.31 0.65 0.00	22.65 0.74 -0.11	21.59 0.65 -0.06
ORANGEVILLE_WT_PWR 323706	19.04 0.21 0.00	19.53 0.01 0.00	19.36 0.00 0.00	17.68 -0.20 0.00	17.11 -0.15 0.00	17.71 -0.09 0.00	18.87 0.19 0.00	19.27 0.21 0.00	18.37 0.24 0.00	15.59 0.20 0.00	16.70 0.29 0.00	19.66 0.42 -0.11	22.16 0.47 0.00	24.52 0.64 0.00	25.01 0.64 -0.71	26.44 0.64 -1.06	31.33 0.97 0.00	63.70 2.01 0.00	56.96 2.26 0.00	26.62 0.72 0.00	23.03 0.28 0.00	19.93 0.27 0.00	22.40 0.60 0.00	21.44 0.56 0.00
OSWEGATCHIE___HYD 24044	19.06 0.23 0.00	19.81 0.30 0.00	19.59 0.23 0.00	17.99 0.11 0.00	17.30 0.04 0.00	17.78 -0.02 0.00	18.73 0.06 0.00	19.11 0.05 0.00	18.26 0.14 0.00	15.53 0.13 0.00	16.49 0.09 0.00	19.20 0.06 0.00	20.37 0.05 1.37	23.95 0.08 0.00	23.67 0.02 0.00	24.78 0.04 0.00	30.50 0.14 0.00	62.16 0.46 0.00	55.35 0.65 -0.01	26.21 0.30 -0.01	23.01 0.25 0.00	19.85 0.19 0.00	22.09 0.17 -0.11	21.02 0.08 -0.06
OSWEGO___5 23606	18.58 -0.26 0.00	19.17 -0.34 0.00	19.00 -0.36 0.00	17.51 -0.37 0.00	16.91 -0.35 0.00	17.45 -0.36 0.00	18.35 -0.33 0.00	18.77 -0.29 0.00	17.85 -0.27 0.00	15.18 -0.22 0.00	16.20 -0.20 0.00	18.92 -0.22 0.00	21.45 -0.24 0.00	23.65 -0.22 0.00	23.44 -0.22 0.00	24.51 -0.23 0.00	30.12 -0.24 0.00	61.27 -0.43 0.00	54.47 -0.32 -0.09	25.77 -0.22 -0.09	22.50 -0.25 0.00	19.47 -0.22 -0.03	22.93 -0.24 -1.37	21.41 -0.25 -0.78
OSWEGO___6 23613	18.58 -0.26 0.00	19.17 -0.34 0.00	19.00 -0.36 0.00	17.51 -0.37 0.00	16.91 -0.35 0.00	17.45 -0.36 0.00	18.35 -0.33 0.00	18.77 -0.29 0.00	17.85 -0.27 0.00	15.18 -0.22 0.00	16.20 -0.20 0.00	18.92 -0.22 0.00	21.45 -0.24 0.00	23.65 -0.22 0.00	23.44 -0.22 0.00	24.51 -0.23 0.00	30.12 -0.24 0.00	61.27 -0.43 0.00	54.47 -0.32 -0.09	25.77 -0.22 -0.09	22.50 -0.25 0.00	19.47 -0.22 -0.03	22.93 -0.24 -1.37	21.41 -0.25 -0.78
OUTOKUMPU-AB___DRP 24206	18.83 0.00 0.00	19.31 -0.21 0.00	19.08 -0.28 0.00	17.39 -0.49 0.00	16.81 -0.45 0.00	17.42 -0.39 0.00	18.61 -0.07 0.00	18.98 -0.08 0.00	18.10 -0.03 0.00	15.28 -0.12 0.00	16.37 -0.04 -0.01	19.54 0.05 -0.36	21.77 0.05 -0.03	24.13 0.22 -0.04	26.15 0.23 -2.27	28.36 0.24 -3.37	30.89 0.49 -0.04	62.87 1.16 -0.01	56.45 1.75 0.00	26.30 0.41 0.00	22.59 -0.17 0.00	19.53 -0.13 -0.01	22.06 0.26 0.00	21.11 0.23 0.00
OXBOW___ 24026	18.57 -0.27 0.00	19.05 -0.46 0.00	18.82 -0.54 0.00	17.15 -0.73 0.00	16.59 -0.67 0.00	17.20 -0.61 0.00	18.39 -0.29 0.00	18.74 -0.32 0.00	17.87 -0.26 0.00	15.06 -0.34 0.00	16.12 -0.29 -0.01	19.23 -0.27 -0.37	21.40 -0.31 -0.03	23.73 -0.19 -0.04	25.76 -0.17 -2.28	27.94 -0.19 -3.39	30.33 -0.07 -0.04	61.76 0.05 -0.01	55.50 0.81 0.00	25.87 -0.02 0.00	22.20 -0.56 0.00	19.20 -0.46 -0.01	21.71 -0.09 0.00	20.80 -0.08 0.00
OXY_CHEM_DSASP 323612	18.23 -0.61 0.00	18.73 -0.79 0.00	18.50 -0.86 0.00	16.87 -1.02 0.00	16.32 -0.94 0.00	16.93 -0.87 0.00	18.11 -0.57 0.00	18.45 -0.61 0.00	17.57 -0.55 0.00	14.78 -0.61 0.00	15.79 -0.61 0.01	18.32 -0.69 0.13	20.87 -0.79 0.03	23.12 -0.73 0.03	22.26 -0.72 0.68	22.96 -0.78 1.00	29.52 -0.82 0.03	60.24 -1.45 0.01	54.20 -0.50 0.00	25.28 -0.62 0.00	21.68 -1.07 0.00	18.75 -0.90 0.01	21.26 -0.54 0.00	20.39 -0.48 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.23 -0.61 0.00	18.73 -0.79 0.00	18.50 -0.86 0.00	16.87 -1.02 0.00	16.32 -0.94 0.00	16.93 -0.87 0.00	18.11 -0.57 0.00	18.45 -0.61 0.00	17.57 -0.55 0.00	14.78 -0.61 0.00	15.79 -0.61 0.01	18.32 -0.69 0.13	20.87 -0.79 0.03	23.12 -0.73 0.03	22.26 -0.72 0.68	22.96 -0.78 1.00	29.52 -0.82 0.03	60.24 -1.45 0.01	54.20 -0.50 0.00	25.28 -0.62 0.00	21.68 -1.07 0.00	18.75 -0.90 0.01	21.26 -0.54 0.00	20.39 -0.48 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.62 1.79 0.00	21.22 1.70 0.00	21.06 1.69 0.00	19.47 1.59 0.00	18.76 1.50 0.00	19.45 1.64 0.00	20.43 1.75 0.00	21.05 1.91 -0.08	20.15 1.82 -0.21	16.93 1.54 0.00	19.77 1.68 -1.70	25.14 2.00 -4.00	25.16 2.27 -1.20	27.09 2.44 -0.78	26.48 2.51 -0.31	27.27 2.51 -0.02	33.38 3.02 0.00	67.38 5.69 0.00	59.35 4.65 0.00	28.23 2.34 0.00	24.95 2.20 0.00	21.66 2.00 0.00	24.37 2.25 -0.32	23.94 2.19 -0.87
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.99 2.16 0.00	21.60 2.09 0.00	21.43 2.07 0.00	19.81 1.93 0.00	19.09 1.83 0.00	19.81 2.00 0.00	20.81 2.13 0.00	21.44 2.30 -0.08	20.53 2.20 -0.21	17.25 1.85 0.00	20.11 2.02 -1.70	25.55 2.42 -4.00	25.64 2.76 -1.20	27.62 2.97 -0.78	27.02 3.05 -0.31	27.82 3.05 -0.02	34.08 3.72 0.00	68.77 7.08 0.00	60.74 6.04 0.00	28.88 2.98 0.00	25.48 2.73 0.00	22.10 2.45 0.00	24.86 2.74 -0.32	24.39 2.64 -0.87

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.31 0.47 0.00	19.74 0.22 0.00	19.57 0.21 0.00	17.81 -0.07 0.00	17.23 -0.02 0.00	17.83 0.03 0.00	19.01 0.33 0.00	19.43 0.37 0.00	18.52 0.39 0.00	15.75 0.35 0.00	16.89 0.49 0.00	19.99 0.68 -0.17	22.45 0.76 0.00	24.87 0.98 -0.01	25.75 0.99 -1.11	27.41 1.02 -1.65	31.83 1.46 -0.01	64.65 2.96 0.00	57.75 3.06 0.00	26.92 1.02 0.00	23.25 0.50 0.00	20.14 0.48 0.00	22.67 0.87 0.00	21.70 0.82 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.64 1.80 0.00	21.21 1.70 0.00	21.01 1.65 0.00	19.42 1.54 0.00	18.71 1.45 0.00	19.37 1.56 0.00	20.34 1.66 0.00	20.91 1.86 0.00	19.91 1.79 0.00	16.95 1.55 0.00	18.13 1.73 0.00	21.44 2.10 -0.20	24.33 2.43 -0.21	27.15 2.68 -0.59	26.59 2.70 -0.24	27.55 2.79 -0.02	33.75 3.39 0.00	68.25 6.55 0.00	60.12 5.42 0.00	28.45 2.55 0.00	25.10 2.35 0.00	21.72 2.06 0.00	24.13 2.33 0.00	23.13 2.25 0.00
PEEKSKILL____ 23653	20.39 1.56 0.00	20.98 1.46 0.00	20.79 1.43 0.00	19.22 1.34 0.00	18.51 1.26 0.00	19.18 1.38 0.00	20.14 1.46 0.00	20.70 1.64 0.00	19.69 1.56 0.00	16.74 1.34 0.00	17.88 1.48 0.00	21.18 1.78 -0.26	23.98 2.03 -0.27	26.83 2.20 -0.76	26.17 2.21 -0.30	27.02 2.25 -0.02	33.06 2.70 0.00	66.77 5.07 0.00	58.84 4.14 0.00	27.90 2.00 0.00	24.66 1.91 0.00	21.37 1.71 0.00	23.78 1.98 0.00	22.83 1.96 0.00
PGE MADISON____WINDPWR 24146	20.46 1.62 0.00	20.98 1.47 0.00	20.77 1.41 0.00	19.05 1.16 0.00	18.40 1.15 0.00	19.04 1.24 0.00	20.15 1.47 0.00	20.72 1.66 0.00	19.75 1.62 0.00	16.84 1.44 0.00	18.00 1.60 0.00	21.08 1.93 -0.01	23.92 2.24 0.00	26.43 2.56 0.00	26.14 2.42 -0.07	27.42 2.58 -0.11	33.64 3.28 0.00	68.62 6.92 0.00	61.07 6.36 -0.01	28.80 2.90 -0.01	25.26 2.51 0.00	21.76 2.10 0.00	24.21 2.27 -0.14	22.96 2.00 -0.08
PIERCEFIELD____HYD 23852	18.55 -0.28 0.00	19.42 -0.09 0.00	19.27 -0.10 0.00	17.72 -0.16 0.00	17.01 -0.25 0.00	17.50 -0.30 0.00	18.40 -0.28 0.00	18.66 -0.40 0.00	17.81 -0.31 0.00	15.12 -0.28 0.00	15.97 -0.43 0.00	18.54 -0.59 0.00	18.89 -0.74 2.06	23.11 -0.77 0.00	22.82 -0.83 0.00	23.91 -0.83 0.00	29.40 -0.96 0.00	59.73 -1.96 0.00	53.14 -1.57 0.00	25.16 -0.74 0.00	22.10 -0.65 0.00	19.06 -0.60 0.00	21.21 -0.64 -0.06	20.22 -0.69 -0.03
PINELAWN_CC_1 323563	25.35 2.17 -4.35	28.28 2.08 -6.68	30.34 2.04 -8.94	23.25 1.90 -3.48	22.44 1.79 -3.39	22.03 1.92 -2.31	24.41 2.05 -3.68	21.73 2.21 -0.46	29.24 2.18 -8.94	39.11 1.78 -21.93	29.22 1.90 -10.91	28.47 2.21 -7.12	28.56 2.51 -4.35	30.49 2.70 -3.91	38.64 2.69 -12.30	49.61 2.72 -22.15	38.52 2.97 -5.19	67.20 5.50 0.00	59.14 4.44 0.00	28.00 2.11 0.00	24.85 2.10 0.00	21.58 1.93 0.00	24.29 2.49 0.00	23.78 2.56 -0.34
PJM_GEN_HTP_PROXY 323702	20.64 1.80 0.00	21.24 1.72 0.00	21.56 1.70 -0.50	19.47 1.59 0.00	18.75 1.49 0.00	19.42 1.62 0.00	20.40 1.73 0.00	21.05 1.91 -0.08	20.16 1.84 -0.20	16.96 1.57 0.00	19.76 1.72 -1.64	25.06 2.06 -3.87	25.17 2.31 -1.17	27.13 2.48 -0.78	26.44 2.47 -0.31	27.28 2.52 -0.02	33.40 3.04 0.00	67.43 5.74 0.00	59.34 4.64 0.00	28.17 2.28 0.00	24.94 2.19 0.00	21.65 1.99 0.00	24.42 2.31 -0.31	24.54 2.27 -1.40
PJM_GEN_KEYSTONE 24065	19.65 0.81 0.00	20.16 0.64 0.00	20.52 0.66 -0.50	18.39 0.51 0.00	17.75 0.49 0.00	18.38 0.57 0.00	19.42 0.74 0.00	19.93 0.86 -0.01	18.95 0.81 -0.01	16.11 0.71 0.00	17.33 0.82 -0.12	20.55 1.01 -0.41	23.02 1.12 -0.21	25.55 1.26 -0.41	25.16 1.26 -0.25	26.13 1.25 -0.14	31.94 1.58 0.00	64.64 2.94 0.00	57.23 2.53 0.00	26.96 1.06 0.00	23.64 0.89 0.00	20.50 0.84 0.00	23.00 1.13 -0.08	23.94 1.14 -1.92
PJM_GEN_NEPTUNE_PROXY 323594	23.00 1.88 -2.29	24.82 1.79 -3.51	26.33 1.76 -5.21	21.36 1.65 -1.83	20.59 1.55 -1.78	20.70 1.68 -1.22	22.40 1.78 -1.94	21.24 1.94 -0.24	24.71 1.88 -4.70	28.54 1.61 -11.54	23.58 1.76 -5.42	25.04 2.10 -3.80	26.40 2.38 -2.34	28.18 2.56 -1.75	29.00 2.55 -2.80	27.88 2.60 -0.54	33.33 2.97 0.00	67.12 5.42 0.00	58.91 4.21 0.00	27.92 2.03 0.00	24.75 1.99 0.00	21.44 1.79 0.00	23.93 2.13 0.00	23.97 2.21 -0.89
PJM_GEN_VFT_PROXY 323633	20.58 1.75 0.00	21.18 1.67 0.00	21.51 1.65 -0.50	19.43 1.55 0.00	18.71 1.45 0.00	19.38 1.58 0.00	20.37 1.69 0.00	21.01 1.87 -0.08	20.12 1.80 -0.20	16.93 1.53 0.00	19.77 1.69 -1.67	25.09 2.01 -3.93	25.14 2.27 -1.19	27.08 2.43 -0.78	26.39 2.42 -0.31	27.23 2.47 -0.02	33.33 2.97 0.00	67.30 5.60 0.00	59.20 4.51 0.00	28.11 2.22 0.00	24.87 2.12 0.00	21.59 1.93 0.00	24.37 2.25 -0.32	24.50 2.21 -1.41
PLEASANTVLY____LBMP 24000	20.29 1.46 0.00	20.88 1.37 0.00	20.70 1.34 0.00	19.16 1.28 0.00	18.45 1.20 0.00	19.11 1.31 0.00	20.04 1.36 0.00	20.57 1.52 0.00	19.55 1.43 0.00	16.62 1.22 0.00	17.73 1.33 0.00	21.02 1.59 -0.30	23.80 1.80 -0.31	26.69 1.94 -0.87	25.95 1.94 -0.35	26.75 1.99 -0.03	32.74 2.38 0.00	66.17 4.48 0.00	58.35 3.65 0.00	27.69 1.80 0.00	24.46 1.71 0.00	21.19 1.53 0.00	23.56 1.76 0.00	22.63 1.76 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.48 1.64 0.00	21.06 1.55 0.00	20.88 1.52 0.00	19.31 1.43 0.00	18.60 1.34 0.00	19.26 1.46 0.00	20.22 1.54 0.00	20.77 1.72 0.00	19.76 1.64 0.00	16.80 1.40 0.00	17.94 1.54 0.00	21.26 1.85 -0.27	24.07 2.11 -0.28	26.94 2.29 -0.78	26.25 2.29 -0.31	27.11 2.35 -0.02	33.17 2.81 0.00	67.02 5.32 0.00	59.06 4.36 0.00	28.01 2.11 0.00	24.76 2.01 0.00	21.46 1.81 0.00	23.87 2.07 0.00	22.91 2.04 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.46 1.62 0.00	21.05 1.53 0.00	20.85 1.49 0.00	19.29 1.41 0.00	18.58 1.32 0.00	19.24 1.44 0.00	20.18 1.50 0.00	20.73 1.67 0.00	19.71 1.59 0.00	16.76 1.37 0.00	17.89 1.49 0.00	20.94 1.80 0.00	23.76 2.07 0.00	26.14 2.27 0.00	25.95 2.29 0.00	27.11 2.37 0.00	33.24 2.88 0.00	67.25 5.55 0.00	59.28 4.58 0.00	28.09 2.20 0.00	24.80 2.05 0.00	21.46 1.80 0.00	23.83 2.03 0.00	22.86 1.99 0.00
POLETTI____ 23519	20.63 1.80 0.00	21.22 1.70 0.00	21.04 1.68 0.00	19.46 1.58 0.00	18.74 1.48 0.00	19.41 1.61 0.00	20.39 1.72 0.00	21.04 1.90 -0.08	20.15 1.83 -0.20	16.94 1.54 0.00	19.78 1.71 -1.67	25.10 2.03 -3.93	25.17 2.29 -1.19	27.11 2.46 -0.78	26.42 2.45 -0.31	27.27 2.50 -0.02	33.36 3.01 0.00	67.35 5.65 0.00	59.27 4.57 0.00	28.14 2.25 0.00	24.92 2.17 0.00	21.63 1.97 0.00	24.40 2.28 -0.32	23.97 2.24 -0.86
PORT_JEFF_3 23555	25.40 2.22 -4.35	28.30 2.11 -6.68	30.38 2.08 -8.94	23.29 1.93 -3.48	22.47 1.83 -3.39	22.07 1.96 -2.31	24.44 2.08 -3.68	21.77 2.26 -0.46	29.30 2.23 -8.94	39.28 1.95 -21.93	37.44 2.16 -18.88	33.32 2.49 -11.70	31.31 2.77 -6.86	44.56 2.96 -17.72	113.17 2.88 -86.64	132.08 2.86 -104.48	38.90 3.06 -5.48	67.13 5.43 0.00	58.85 4.15 0.00	27.88 1.99 0.00	24.83 2.08 0.00	21.58 1.92 0.00	24.23 2.42 -0.01	23.80 2.57 -0.35

PORT_JEFF_4 23616	25.40 2.22 -4.35	28.30 2.11 -6.68	30.38 2.08 -8.94	23.29 1.93 -3.48	22.47 1.83 -3.39	22.07 1.96 -2.31	24.44 2.08 -3.68	21.77 2.26 -0.46	29.30 2.23 -8.94	39.28 1.95 -21.93	37.44 2.16 -18.88	33.32 2.49 -11.70	31.31 2.77 -6.86	44.56 2.96 -17.72	113.17 2.88 -86.64	132.08 2.86 -104.48	38.90 3.06 -5.48	67.13 5.43 0.00	58.85 4.15 0.00	27.88 1.99 0.00	24.83 2.08 0.00	21.58 1.92 0.00	24.23 2.42 -0.01	23.80 2.57 -0.35
PORT_JEFF_IC 23713	25.46 2.28 -4.35	28.36 2.16 -6.68	30.43 2.13 -8.94	23.34 1.98 -3.48	22.52 1.87 -3.39	22.12 2.01 -2.31	24.49 2.13 -3.68	21.83 2.32 -0.46	29.36 2.30 -8.94	39.34 2.01 -21.93	36.37 2.24 -17.73	32.78 2.60 -11.04	31.01 2.82 -6.50	42.65 3.04 -15.73	102.55 2.98 -75.92	119.69 2.99 -91.96	38.77 3.22 -5.19	67.48 5.79 0.00	59.13 4.43 0.00	28.00 2.11 0.00	24.91 2.15 0.00	21.63 1.97 0.00	24.36 2.56 -0.01	23.89 2.67 -0.35
PPL PILGRIM_ST_GT1 24216	25.54 2.36 -4.35	28.45 2.26 -6.68	30.52 2.22 -8.94	23.41 2.06 -3.48	22.59 1.95 -3.39	22.19 2.08 -2.31	24.58 2.22 -3.68	21.92 2.41 -0.46	29.43 2.37 -8.94	39.38 2.05 -21.93	31.18 2.27 -12.51	29.78 2.61 -8.04	29.49 2.94 -4.86	33.59 3.03 -6.68	53.74 2.99 -27.10	62.33 3.03 -34.56	37.36 3.33 -3.68	67.78 6.09 0.00	59.45 4.76 0.00	28.14 2.24 0.00	25.05 2.30 0.00	21.82 2.16 0.00	24.41 2.61 0.00	23.97 2.75 -0.34
PPL PILGRIM_ST_GT2 24217	25.54 2.36 -4.35	28.45 2.26 -6.68	30.52 2.22 -8.94	23.41 2.06 -3.48	22.59 1.95 -3.39	22.19 2.08 -2.31	24.58 2.22 -3.68	21.92 2.41 -0.46	29.43 2.37 -8.94	39.38 2.05 -21.93	31.18 2.27 -12.51	29.78 2.61 -8.04	29.49 2.94 -4.86	33.59 3.03 -6.68	53.74 2.99 -27.10	62.33 3.03 -34.56	37.36 3.33 -3.68	67.78 6.09 0.00	59.45 4.76 0.00	28.14 2.24 0.00	25.05 2.30 0.00	21.82 2.16 0.00	24.41 2.61 0.00	23.97 2.75 -0.34
PPL_SHRM_GT3 24213	25.63 2.45 -4.35	28.51 2.32 -6.68	30.59 2.29 -8.94	23.48 2.12 -3.48	22.66 2.01 -3.39	22.26 2.15 -2.31	24.64 2.28 -3.68	21.98 2.47 -0.46	29.51 2.45 -8.94	39.47 2.14 -21.93	37.41 2.40 -18.61	33.49 2.81 -11.54	31.65 3.19 -6.77	44.63 3.50 -17.25	111.16 3.40 -84.11	129.53 3.24 -101.55	39.14 3.36 -5.42	67.77 6.08 0.00	59.43 4.73 0.00	28.11 2.21 0.00	24.96 2.21 0.00	21.75 2.09 0.00	24.64 2.83 -0.01	24.11 2.89 -0.35
PPL_SHRM_GT4 24214	25.63 2.45 -4.35	28.51 2.32 -6.68	30.59 2.29 -8.94	23.48 2.12 -3.48	22.66 2.01 -3.39	22.26 2.15 -2.31	24.64 2.28 -3.68	21.98 2.47 -0.46	29.51 2.45 -8.94	39.47 2.14 -21.93	37.41 2.40 -18.61	33.49 2.81 -11.54	31.65 3.19 -6.77	44.63 3.50 -17.25	111.16 3.40 -84.11	129.53 3.24 -101.55	39.14 3.36 -5.42	67.77 6.08 0.00	59.43 4.73 0.00	28.11 2.21 0.00	24.96 2.21 0.00	21.75 2.09 0.00	24.64 2.83 -0.01	24.11 2.89 -0.35
PROJECT___ORANGE 1 24174	18.91 0.08 0.00	19.49 -0.03 0.00	19.30 -0.06 0.00	17.77 -0.11 0.00	17.16 -0.10 0.00	17.71 -0.09 0.00	18.66 -0.03 0.00	19.10 0.04 0.00	18.18 0.06 0.00	15.47 0.07 0.00	16.52 0.12 0.00	19.30 0.17 0.00	21.87 0.18 0.00	24.13 0.25 0.00	23.93 0.27 0.00	25.03 0.29 0.00	30.76 0.40 0.00	62.57 0.87 0.00	55.53 0.82 -0.01	26.20 0.30 -0.01	22.93 0.18 0.00	19.82 0.16 0.00	22.15 0.17 -0.18	21.12 0.14 -0.11
PROJECT___ORANGE 2 24166	18.91 0.08 0.00	19.49 -0.03 0.00	19.30 -0.06 0.00	17.77 -0.11 0.00	17.16 -0.10 0.00	17.71 -0.09 0.00	18.66 -0.03 0.00	19.10 0.04 0.00	18.18 0.06 0.00	15.47 0.07 0.00	16.52 0.12 0.00	19.30 0.17 0.00	21.87 0.18 0.00	24.13 0.25 0.00	23.93 0.27 0.00	25.03 0.29 0.00	30.76 0.40 0.00	62.57 0.87 0.00	55.53 0.82 -0.01	26.20 0.30 -0.01	22.93 0.18 0.00	19.82 0.16 0.00	22.15 0.17 -0.18	21.12 0.14 -0.11
PYRITES___HYD 24023	18.68 -0.16 0.00	19.57 0.06 0.00	19.42 0.06 0.00	17.85 -0.03 0.00	17.16 -0.10 0.00	17.66 -0.15 0.00	18.58 -0.10 0.00	18.83 -0.23 0.00	17.97 -0.15 0.00	15.26 -0.14 0.00	16.12 -0.28 0.00	18.72 -0.42 0.00	19.04 -0.53 2.12	23.35 -0.53 0.00	23.06 -0.59 0.00	24.18 -0.56 0.00	29.72 -0.64 0.00	60.43 -1.26 0.00	53.76 -0.94 0.00	25.45 -0.45 0.00	22.35 -0.41 0.00	19.26 -0.40 0.00	21.42 -0.43 -0.05	20.40 -0.51 -0.03
RAMAPO___LBMP 323565	20.26 1.43 0.00	20.84 1.33 0.00	20.66 1.30 0.00	19.10 1.22 0.00	18.39 1.14 0.00	19.05 1.24 0.00	20.02 1.34 0.00	20.58 1.53 0.00	19.57 1.45 0.00	16.63 1.23 0.00	17.77 1.37 0.00	21.04 1.66 -0.24	23.83 1.90 -0.25	26.65 2.07 -0.71	26.02 2.08 -0.28	26.88 2.12 -0.02	32.90 2.54 0.00	66.46 4.76 0.00	58.56 3.87 0.00	27.77 1.87 0.00	24.52 1.77 0.00	21.25 1.59 0.00	23.65 1.85 0.00	22.70 1.83 0.00
RANKINE____ 23646	19.08 0.24 0.00	19.53 0.02 0.00	19.34 -0.02 0.00	17.62 -0.26 0.00	17.04 -0.22 0.00	17.63 -0.17 0.00	18.81 0.13 0.00	19.20 0.14 0.00	18.31 0.18 0.00	15.51 0.12 0.00	16.62 0.22 0.00	19.70 0.37 -0.20	22.09 0.40 -0.01	24.48 0.59 -0.01	25.52 0.59 -1.27	27.25 0.61 -1.90	31.32 0.95 -0.01	63.71 2.01 0.00	57.08 2.38 0.00	26.61 0.72 0.00	22.93 0.18 0.00	19.85 0.19 0.00	22.37 0.57 0.00	21.41 0.54 0.00
RAVENSWOOD_GT2_1 24244	20.65 1.81 0.00	21.23 1.72 0.00	21.05 1.69 0.00	19.47 1.59 0.00	18.75 1.49 0.00	19.42 1.62 0.00	20.41 1.73 0.00	21.05 1.91 -0.08	20.16 1.83 -0.21	16.96 1.56 0.00	19.82 1.72 -1.70	25.18 2.05 -4.00	25.20 2.31 -1.20	27.13 2.48 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.41 5.71 0.00	59.33 4.64 0.00	28.17 2.28 0.00	24.94 2.19 0.00	21.65 1.99 0.00	24.42 2.30 -0.32	24.00 2.25 -0.87
RAVENSWOOD_GT2_2 24245	20.65 1.81 0.00	21.23 1.72 0.00	21.05 1.69 0.00	19.47 1.59 0.00	18.75 1.49 0.00	19.42 1.62 0.00	20.41 1.73 0.00	21.05 1.91 -0.08	20.16 1.83 -0.21	16.96 1.56 0.00	19.82 1.72 -1.70	25.18 2.05 -4.00	25.20 2.31 -1.20	27.13 2.48 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.41 5.71 0.00	59.33 4.64 0.00	28.17 2.28 0.00	24.94 2.19 0.00	21.65 1.99 0.00	24.42 2.30 -0.32	24.00 2.25 -0.87
RAVENSWOOD_GT2_3 24246	20.65 1.82 0.00	21.24 1.73 0.00	21.06 1.70 0.00	19.48 1.60 0.00	18.76 1.50 0.00	19.43 1.63 0.00	20.42 1.74 0.00	21.06 1.92 -0.08	20.18 1.85 -0.21	16.97 1.57 0.00	19.83 1.73 -1.70	25.20 2.07 -4.00	25.23 2.33 -1.20	27.16 2.51 -0.78	26.47 2.51 -0.31	27.31 2.55 -0.02	33.42 3.07 0.00	67.47 5.77 0.00	59.38 4.68 0.00	28.20 2.30 0.00	24.97 2.22 0.00	21.67 2.01 0.00	24.43 2.31 -0.32	24.02 2.27 -0.87
RAVENSWOOD_GT2_4 24247	20.65 1.82 0.00	21.24 1.73 0.00	21.06 1.70 0.00	19.48 1.60 0.00	18.76 1.50 0.00	19.43 1.63 0.00	20.42 1.74 0.00	21.06 1.92 -0.08	20.18 1.85 -0.21	16.97 1.57 0.00	19.83 1.73 -1.70	25.20 2.07 -4.00	25.23 2.33 -1.20	27.16 2.51 -0.78	26.47 2.51 -0.31	27.31 2.55 -0.02	33.42 3.07 0.00	67.47 5.77 0.00	59.38 4.68 0.00	28.20 2.30 0.00	24.97 2.22 0.00	21.67 2.01 0.00	24.43 2.31 -0.32	24.02 2.27 -0.87



RAVENSWOOD_GT3_1 24248	20.65 1.81 0.00	21.23 1.72 0.00	21.05 1.69 0.00	19.47 1.59 0.00	18.75 1.50 0.00	19.43 1.63 0.00	20.41 1.73 0.00	21.05 1.91 -0.08	20.17 1.84 -0.21	16.96 1.56 0.00	19.82 1.72 -1.70	25.18 2.05 -4.00	25.21 2.32 -1.20	27.14 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.41 5.71 0.00	59.34 4.64 0.00	28.18 2.28 0.00	24.95 2.19 0.00	21.65 1.99 0.00	24.42 2.30 -0.32	24.01 2.26 -0.87
RAVENSWOOD_GT3_2 24249	20.65 1.81 0.00	21.23 1.72 0.00	21.05 1.69 0.00	19.47 1.59 0.00	18.75 1.50 0.00	19.43 1.63 0.00	20.41 1.73 0.00	21.05 1.91 -0.08	20.17 1.84 -0.21	16.96 1.56 0.00	19.82 1.72 -1.70	25.18 2.05 -4.00	25.21 2.32 -1.20	27.14 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.41 5.71 0.00	59.34 4.64 0.00	28.18 2.28 0.00	24.95 2.19 0.00	21.65 1.99 0.00	24.42 2.30 -0.32	24.01 2.26 -0.87
RAVENSWOOD_GT3_3 24250	20.67 1.84 0.00	21.26 1.75 0.00	21.08 1.72 0.00	19.50 1.62 0.00	18.77 1.52 0.00	19.45 1.64 0.00	20.43 1.75 0.00	21.08 1.94 -0.08	20.18 1.85 -0.21	16.98 1.58 0.00	19.84 1.74 -1.70	25.21 2.07 -4.00	25.24 2.35 -1.20	27.17 2.52 -0.78	26.49 2.52 -0.31	27.32 2.56 -0.02	33.43 3.07 0.00	67.48 5.79 0.00	59.42 4.72 0.00	28.21 2.32 0.00	24.98 2.23 0.00	21.68 2.02 0.00	24.45 2.33 -0.32	24.03 2.28 -0.87
RAVENSWOOD_GT3_4 24251	20.67 1.84 0.00	21.26 1.75 0.00	21.08 1.72 0.00	19.50 1.62 0.00	18.77 1.52 0.00	19.45 1.64 0.00	20.43 1.75 0.00	21.08 1.94 -0.08	20.18 1.85 -0.21	16.98 1.58 0.00	19.84 1.74 -1.70	25.21 2.07 -4.00	25.24 2.35 -1.20	27.17 2.52 -0.78	26.49 2.52 -0.31	27.32 2.56 -0.02	33.43 3.07 0.00	67.48 5.79 0.00	59.42 4.72 0.00	28.21 2.32 0.00	24.98 2.23 0.00	21.68 2.02 0.00	24.45 2.33 -0.32	24.03 2.28 -0.87
RAVENSWOOD_GT_1 23729	20.74 1.90 0.00	21.30 1.78 0.00	21.13 1.76 0.00	19.56 1.68 0.00	18.83 1.57 0.00	19.51 1.70 0.00	20.47 1.79 0.00	21.10 1.96 -0.08	20.22 1.89 -0.21	17.00 1.61 0.00	19.86 1.76 -1.70	25.22 2.09 -4.00	25.23 2.34 -1.20	27.15 2.50 -0.78	26.49 2.52 -0.31	27.31 2.54 -0.03	33.39 3.03 0.00	67.37 5.67 0.00	59.33 4.63 0.00	28.20 2.30 0.00	27.55 2.23 -2.57	36.43 2.05 -14.73	24.66 2.33 -0.53	24.20 2.28 -1.05
RAVENSWOOD_GT_10 24258	20.64 1.80 0.00	21.23 1.71 0.00	21.05 1.69 0.00	19.46 1.58 0.00	18.74 1.49 0.00	19.42 1.62 0.00	20.40 1.73 0.00	21.05 1.91 -0.08	20.16 1.83 -0.21	16.96 1.56 0.00	19.82 1.72 -1.70	25.18 2.05 -4.00	25.21 2.32 -1.20	27.14 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.22 5.52 0.00	59.27 4.58 0.00	28.18 2.28 0.00	25.24 2.19 -0.30	23.35 1.99 -1.70	24.44 2.30 -0.35	24.02 2.26 -0.89
RAVENSWOOD_GT_11 24259	20.64 1.80 0.00	21.23 1.71 0.00	21.05 1.69 0.00	19.46 1.58 0.00	18.74 1.49 0.00	19.42 1.62 0.00	20.40 1.73 0.00	21.05 1.91 -0.08	20.16 1.83 -0.21	16.96 1.56 0.00	19.82 1.72 -1.70	25.18 2.05 -4.00	25.21 2.32 -1.20	27.14 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.22 5.52 0.00	59.27 4.58 0.00	28.18 2.28 0.00	25.24 2.19 -0.30	23.35 1.99 -1.70	24.44 2.30 -0.35	24.02 2.26 -0.89
RAVENSWOOD_GT_4 24252	20.64 1.81 0.00	21.23 1.72 0.00	21.05 1.69 0.00	19.46 1.58 0.00	18.74 1.49 0.00	19.41 1.61 0.00	20.40 1.72 0.00	21.04 1.90 -0.08	20.16 1.83 -0.21	16.95 1.55 0.00	19.81 1.71 -1.70	25.18 2.05 -4.00	25.20 2.31 -1.20	27.14 2.49 -0.78	26.44 2.48 -0.31	27.30 2.53 -0.03	33.40 3.04 0.00	67.42 5.72 0.00	59.36 4.66 0.00	28.18 2.28 0.00	26.90 2.19 -1.96	32.86 1.99 -11.21	24.58 2.30 -0.48	24.14 2.26 -1.01
RAVENSWOOD_GT_5 24254	20.64 1.81 0.00	21.23 1.72 0.00	21.05 1.69 0.00	19.46 1.58 0.00	18.74 1.49 0.00	19.41 1.61 0.00	20.40 1.72 0.00	21.04 1.90 -0.08	20.16 1.83 -0.21	16.95 1.55 0.00	19.81 1.71 -1.70	25.18 2.05 -4.00	25.20 2.31 -1.20	27.14 2.49 -0.78	26.44 2.48 -0.31	27.30 2.53 -0.03	33.40 3.04 0.00	67.42 5.72 0.00	59.36 4.66 0.00	28.18 2.28 0.00	26.90 2.19 -1.96	32.86 1.99 -11.21	24.58 2.30 -0.48	24.14 2.26 -1.01
RAVENSWOOD_GT_6 24253	20.64 1.81 0.00	21.23 1.72 0.00	21.05 1.69 0.00	19.46 1.58 0.00	18.74 1.49 0.00	19.41 1.61 0.00	20.40 1.72 0.00	21.04 1.90 -0.08	20.16 1.83 -0.21	16.95 1.55 0.00	19.81 1.71 -1.70	25.18 2.05 -4.00	25.20 2.31 -1.20	27.14 2.49 -0.78	26.44 2.48 -0.31	27.30 2.53 -0.03	33.40 3.04 0.00	67.42 5.72 0.00	59.36 4.66 0.00	28.18 2.28 0.00	26.90 2.19 -1.96	32.86 1.99 -11.21	24.58 2.30 -0.48	24.14 2.26 -1.01
RAVENSWOOD_GT_7 24255	20.64 1.81 0.00	21.23 1.72 0.00	21.05 1.69 0.00	19.46 1.58 0.00	18.74 1.49 0.00	19.41 1.61 0.00	20.40 1.72 0.00	21.04 1.90 -0.08	20.16 1.83 -0.21	16.95 1.55 0.00	19.81 1.71 -1.70	25.18 2.05 -4.00	25.20 2.31 -1.20	27.14 2.49 -0.78	26.44 2.48 -0.31	27.30 2.53 -0.03	33.40 3.04 0.00	67.42 5.72 0.00	59.36 4.66 0.00	28.18 2.28 0.00	26.90 2.19 -1.96	32.86 1.99 -11.21	24.58 2.30 -0.48	24.14 2.26 -1.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.64 1.80 0.00	21.23 1.71 0.00	21.05 1.69 0.00	19.46 1.58 0.00	18.74 1.49 0.00	19.42 1.62 0.00	20.40 1.73 0.00	21.05 1.91 -0.08	20.16 1.83 -0.21	16.96 1.56 0.00	19.82 1.72 -1.70	25.18 2.05 -4.00	25.21 2.32 -1.20	27.14 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.22 5.52 0.00	59.27 4.58 0.00	28.18 2.28 0.00	25.24 2.19 -0.30	23.35 1.99 -1.70	24.44 2.30 -0.35	24.02 2.26 -0.89
RAVENSWOOD_GT_9 24257	20.64 1.80 0.00	21.23 1.71 0.00	21.05 1.69 0.00	19.46 1.58 0.00	18.74 1.49 0.00	19.42 1.62 0.00	20.40 1.73 0.00	21.05 1.91 -0.08	20.16 1.83 -0.21	16.96 1.56 0.00	19.82 1.72 -1.70	25.18 2.05 -4.00	25.21 2.32 -1.20	27.14 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.22 5.52 0.00	59.27 4.58 0.00	28.18 2.28 0.00	25.24 2.19 -0.30	23.35 1.99 -1.70	24.44 2.30 -0.35	24.02 2.26 -0.89
RAVENSWOOD____1 23533	20.72 1.88 0.00	21.28 1.77 0.00	21.12 1.76 0.00	19.55 1.67 0.00	18.82 1.56 0.00	19.50 1.70 0.00	20.46 1.78 0.00	21.10 1.96 -0.08	20.21 1.88 -0.21	17.00 1.60 0.00	19.85 1.75 -1.70	25.21 2.08 -4.00	25.22 2.33 -1.20	27.13 2.48 -0.78	26.48 2.52 -0.31	27.29 2.53 -0.02	33.39 3.03 0.00	67.35 5.65 0.00	59.31 4.61 0.00	28.19 2.30 0.00	24.97 2.22 0.00	21.69 2.03 0.00	24.43 2.31 -0.32	24.01 2.26 -0.87
RAVENSWOOD____2 23534	20.70 1.86 0.00	21.27 1.75 0.00	21.11 1.75 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.69 0.00	20.46 1.78 0.00	21.08 1.94 -0.08	20.20 1.87 -0.21	16.99 1.59 0.00	19.84 1.74 -1.70	25.20 2.07 -4.00	25.21 2.32 -1.20	27.13 2.48 -0.78	26.47 2.50 -0.31	27.28 2.53 -0.01	33.37 3.02 0.00	67.34 5.64 0.00	59.28 4.59 0.00	28.18 2.28 0.00	22.43 2.20 2.53	7.18 2.02 14.50	24.23 2.31 -0.12	23.83 2.25 -0.70

RAVENSWOOD___3 23535	20.65 1.81 0.00	21.23 1.72 0.00	21.05 1.69 0.00	19.47 1.59 0.00	18.75 1.49 0.00	19.42 1.62 0.00	20.41 1.73 0.00	21.05 1.91 -0.08	20.17 1.84 -0.21	16.96 1.56 0.00	19.82 1.72 -1.70	25.19 2.06 -4.00	25.21 2.32 -1.20	27.14 2.49 -0.78	26.45 2.48 -0.31	27.29 2.53 -0.02	33.40 3.04 0.00	67.41 5.71 0.00	59.34 4.64 0.00	28.18 2.28 0.00	24.95 2.19 0.00	21.65 1.99 0.00	24.42 2.30 -0.32	24.01 2.26 -0.87
RAVENSWOOD___4 23820	20.70 1.86 0.00	21.27 1.75 0.00	21.11 1.75 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.69 0.00	20.46 1.78 0.00	21.08 1.94 -0.08	20.20 1.87 -0.21	16.99 1.59 0.00	19.84 1.74 -1.70	25.20 2.07 -4.00	25.21 2.32 -1.20	27.13 2.48 -0.78	26.47 2.50 -0.31	27.28 2.53 -0.01	33.37 3.02 0.00	67.34 5.64 0.00	59.28 4.59 0.00	28.18 2.28 0.00	22.43 2.20 2.53	7.18 2.02 14.50	24.23 2.31 -0.12	23.83 2.25 -0.70
RCPL_TRUST___DRP 24196	20.65 1.82 0.00	21.25 1.74 0.00	21.07 1.71 0.00	19.49 1.61 0.00	18.77 1.51 0.00	19.44 1.63 0.00	20.42 1.74 0.00	21.07 1.93 -0.08	20.18 1.85 -0.20	16.98 1.58 0.00	19.79 1.74 -1.64	25.08 2.08 -3.87	25.19 2.33 -1.17	27.16 2.51 -0.78	26.46 2.50 -0.31	27.30 2.54 -0.02	33.43 3.07 0.00	67.49 5.80 0.00	59.39 4.69 0.00	28.21 2.31 0.00	24.97 2.22 0.00	21.68 2.02 0.00	24.45 2.34 -0.31	24.02 2.30 -0.84
RENSSELAER___COGEN 23796	19.75 0.92 0.00	20.35 0.83 0.00	20.16 0.80 0.00	18.77 0.89 0.00	18.12 0.86 0.00	18.72 0.92 0.00	19.35 0.67 0.00	19.83 0.78 0.00	18.84 0.72 0.00	16.05 0.65 0.00	17.09 0.69 0.00	19.74 0.77 0.17	22.42 0.90 0.17	24.32 0.94 0.50	24.41 0.95 0.20	25.72 0.99 0.01	31.53 1.17 0.00	64.09 2.39 0.00	56.77 2.07 0.00	26.98 1.08 0.00	23.76 1.01 0.00	20.51 0.86 0.00	22.72 0.92 0.00	21.83 0.96 0.00
REVERE_CPPR_DRP 24186	19.63 0.80 0.00	20.22 0.71 0.00	20.01 0.65 0.00	18.41 0.53 0.00	17.76 0.51 0.00	18.33 0.53 0.00	19.29 0.61 0.00	19.78 0.72 0.00	18.87 0.75 0.00	16.07 0.67 0.00	17.15 0.75 0.00	20.02 0.89 0.00	22.62 1.03 0.10	25.08 1.20 0.00	24.84 1.19 0.00	26.02 1.29 0.00	31.97 1.61 0.00	65.16 3.47 0.00	57.90 3.20 -0.01	27.36 1.46 -0.01	23.99 1.24 0.00	20.68 1.03 0.00	22.96 1.07 -0.09	21.86 0.93 -0.05
RIVERBAY___ 323610	20.99 2.16 0.00	21.60 2.09 0.00	21.43 2.07 0.00	19.81 1.93 0.00	19.09 1.83 0.00	19.81 2.00 0.00	20.81 2.13 0.00	21.44 2.30 -0.08	20.53 2.20 -0.21	17.25 1.85 0.00	20.11 2.02 -1.70	25.55 2.42 -4.00	25.64 2.76 -1.20	27.62 2.97 -0.78	27.02 3.05 -0.31	27.82 3.05 -0.02	34.08 3.72 0.00	68.77 7.08 0.00	60.74 6.04 0.00	28.88 2.98 0.00	25.48 2.73 0.00	22.10 2.45 0.00	24.86 2.74 -0.32	24.39 2.64 -0.87
ROCHESTER_9_IC 23652	19.04 0.21 0.00	19.56 0.05 0.00	19.33 -0.04 0.00	17.69 -0.19 0.00	17.09 -0.17 0.00	17.64 -0.16 0.00	18.72 0.04 0.00	19.12 0.07 0.00	18.26 0.13 0.00	15.50 0.11 0.00	16.62 0.22 0.00	19.51 0.38 0.00	22.16 0.48 0.00	24.57 0.69 0.00	24.34 0.72 0.03	25.46 0.78 0.05	31.44 1.08 0.00	64.17 2.47 0.00	57.35 2.66 0.00	26.85 0.95 0.00	23.24 0.49 0.00	20.04 0.38 0.00	22.36 0.56 0.00	21.33 0.45 0.00
ROSETON___1 23587	20.25 1.41 0.00	20.83 1.32 0.00	20.65 1.29 0.00	19.10 1.22 0.00	18.40 1.15 0.00	19.06 1.25 0.00	19.99 1.31 0.00	20.53 1.47 0.00	19.51 1.39 0.00	16.59 1.19 0.00	17.70 1.30 0.00	20.94 1.56 -0.24	23.71 1.77 -0.25	26.50 1.91 -0.71	25.86 1.92 -0.29	26.72 1.96 -0.02	32.71 2.35 0.00	66.12 4.43 0.00	58.32 3.62 0.00	27.66 1.76 0.00	24.43 1.68 0.00	21.16 1.50 0.00	23.53 1.73 0.00	22.60 1.73 0.00
ROSETON___2 23588	20.25 1.41 0.00	20.83 1.32 0.00	20.65 1.29 0.00	19.10 1.22 0.00	18.40 1.15 0.00	19.06 1.25 0.00	19.99 1.31 0.00	20.53 1.47 0.00	19.51 1.39 0.00	16.59 1.19 0.00	17.70 1.30 0.00	20.94 1.56 -0.24	23.71 1.77 -0.25	26.50 1.91 -0.71	25.86 1.92 -0.29	26.72 1.96 -0.02	32.71 2.35 0.00	66.12 4.43 0.00	58.32 3.62 0.00	27.66 1.76 0.00	24.43 1.68 0.00	21.16 1.50 0.00	23.53 1.73 0.00	22.60 1.73 0.00
RUSSELL___1 23602	19.17 0.34 0.00	19.68 0.17 0.00	19.44 0.08 0.00	17.79 -0.09 0.00	17.17 -0.08 0.00	17.73 -0.07 0.00	18.81 0.13 0.00	19.23 0.17 0.00	18.36 0.24 0.00	15.60 0.20 0.00	16.74 0.33 0.00	19.67 0.54 0.00	22.35 0.66 0.00	24.79 0.91 0.00	24.57 0.95 0.03	25.72 1.03 0.05	31.75 1.39 0.00	64.81 3.11 0.00	57.92 3.22 0.00	27.11 1.21 0.00	23.46 0.71 0.00	20.22 0.56 0.00	22.55 0.75 0.00	21.49 0.61 0.00
RUSSELL___2 23532	19.17 0.34 0.00	19.68 0.17 0.00	19.44 0.08 0.00	17.79 -0.09 0.00	17.17 -0.08 0.00	17.73 -0.07 0.00	18.81 0.13 0.00	19.23 0.17 0.00	18.36 0.24 0.00	15.60 0.20 0.00	16.74 0.33 0.00	19.67 0.54 0.00	22.35 0.66 0.00	24.79 0.91 0.00	24.57 0.95 0.03	25.72 1.03 0.05	31.75 1.39 0.00	64.81 3.11 0.00	57.92 3.22 0.00	27.11 1.21 0.00	23.46 0.71 0.00	20.22 0.56 0.00	22.55 0.75 0.00	21.49 0.61 0.00
RUSSELL___3 23549	19.17 0.34 0.00	19.68 0.17 0.00	19.44 0.08 0.00	17.79 -0.09 0.00	17.17 -0.08 0.00	17.73 -0.07 0.00	18.81 0.13 0.00	19.23 0.17 0.00	18.36 0.24 0.00	15.60 0.20 0.00	16.74 0.33 0.00	19.67 0.54 0.00	22.35 0.66 0.00	24.79 0.91 0.00	24.57 0.95 0.03	25.72 1.03 0.05	31.75 1.39 0.00	64.81 3.11 0.00	57.92 3.22 0.00	27.11 1.21 0.00	23.46 0.71 0.00	20.22 0.56 0.00	22.55 0.75 0.00	21.49 0.61 0.00
RUSSELL___4 23556	19.17 0.34 0.00	19.68 0.17 0.00	19.44 0.08 0.00	17.79 -0.09 0.00	17.17 -0.08 0.00	17.73 -0.07 0.00	18.81 0.13 0.00	19.23 0.17 0.00	18.36 0.24 0.00	15.60 0.20 0.00	16.74 0.33 0.00	19.67 0.54 0.00	22.35 0.66 0.00	24.79 0.91 0.00	24.57 0.95 0.03	25.72 1.03 0.05	31.75 1.39 0.00	64.81 3.11 0.00	57.92 3.22 0.00	27.11 1.21 0.00	23.46 0.71 0.00	20.22 0.56 0.00	22.55 0.75 0.00	21.49 0.61 0.00
RUSSELL___STATION 23914	19.17 0.34 0.00	19.68 0.17 0.00	19.44 0.08 0.00	17.79 -0.09 0.00	17.17 -0.08 0.00	17.73 -0.07 0.00	18.81 0.13 0.00	19.23 0.17 0.00	18.36 0.24 0.00	15.60 0.20 0.00	16.74 0.33 0.00	19.67 0.54 0.00	22.35 0.66 0.00	24.79 0.91 0.00	24.57 0.95 0.03	25.72 1.03 0.05	31.75 1.39 0.00	64.81 3.11 0.00	57.92 3.22 0.00	27.11 1.21 0.00	23.46 0.71 0.00	20.22 0.56 0.00	22.55 0.75 0.00	21.49 0.61 0.00
S SALMON___HYD 24043	18.98 0.14 0.00	19.57 0.06 0.00	19.34 -0.02 0.00	17.78 -0.10 0.00	17.14 -0.12 0.00	17.63 -0.17 0.00	18.61 -0.06 0.00	19.08 0.02 0.00	18.21 0.08 0.00	15.49 0.09 0.00	16.54 0.14 0.00	19.32 0.19 0.00	21.71 0.21 0.19	24.13 0.25 0.00	23.89 0.24 0.00	24.93 0.19 0.00	30.66 0.30 0.00	62.56 0.87 0.00	55.70 0.97 -0.03	26.39 0.46 -0.03	23.14 0.38 0.00	19.98 0.31 -0.01	22.52 0.30 -0.42	21.34 0.22 -0.24

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.79 -0.05 0.00	19.27 -0.25 0.00	19.06 -0.30 0.00	17.36 -0.52 0.00	16.79 -0.46 0.00	17.37 -0.43 0.00	18.54 -0.14 0.00	18.92 -0.14 0.00	18.02 -0.10 0.00	15.23 -0.16 0.00	16.31 -0.09 0.00	19.37 -0.01 -0.25	21.65 -0.04 0.00	23.99 0.11 -0.01	25.46 0.11 -1.70	27.38 0.11 -2.54	30.69 0.32 -0.01	62.51 0.81 0.00	56.11 1.42 0.00	26.17 0.27 0.00	22.50 -0.25 0.00	19.48 -0.18 0.00	21.99 0.19 0.00	21.06 0.18 0.00
SELKIRK___I 23801	19.75 0.91 0.00	20.35 0.84 0.00	20.17 0.81 0.00	18.76 0.87 0.00	18.10 0.84 0.00	18.70 0.90 0.00	19.43 0.75 0.00	19.90 0.85 0.00	18.90 0.78 0.00	16.08 0.68 0.00	17.13 0.73 0.00	19.85 0.82 0.11	22.52 0.95 0.11	24.55 0.99 0.32	24.53 1.00 0.13	25.77 1.04 0.01	31.58 1.22 0.00	64.16 2.46 0.00	56.82 2.12 0.00	27.00 1.10 0.00	23.79 1.04 0.00	20.55 0.89 0.00	22.77 0.97 0.00	21.87 0.99 0.00
SELKIRK___II 23799	19.74 0.90 0.00	20.35 0.83 0.00	20.17 0.81 0.00	18.75 0.87 0.00	18.09 0.83 0.00	18.69 0.89 0.00	19.43 0.74 0.00	19.90 0.84 0.00	18.89 0.77 0.00	16.08 0.68 0.00	17.12 0.72 0.00	19.84 0.82 0.11	22.51 0.94 0.12	24.53 0.99 0.33	24.52 1.00 0.13	25.76 1.03 0.01	31.57 1.21 0.00	64.13 2.43 0.00	56.81 2.11 0.00	26.99 1.09 0.00	23.78 1.03 0.00	20.54 0.88 0.00	22.77 0.97 0.00	21.86 0.99 0.00
SENECA OSWGO___HYD 24041	18.72 -0.12 0.00	19.31 -0.21 0.00	19.11 -0.25 0.00	17.62 -0.26 0.00	17.00 -0.26 0.00	17.54 -0.26 0.00	18.46 -0.22 0.00	18.90 -0.16 0.00	17.99 -0.13 0.00	15.30 -0.10 0.00	16.35 -0.06 0.00	19.10 -0.03 0.00	21.66 -0.03 0.00	23.90 0.02 0.00	23.69 0.03 0.00	24.78 0.04 0.00	30.46 0.10 0.00	61.99 0.29 0.00	55.06 0.33 -0.04	26.02 0.09 -0.04	22.75 0.00 0.00	19.65 -0.02 -0.01	22.34 -0.05 -0.59	21.14 -0.07 -0.34
SENECA___ENERGY 23797	18.99 0.16 0.00	19.49 -0.02 0.00	19.34 -0.03 0.00	17.76 -0.12 0.00	17.16 -0.10 0.00	17.73 -0.07 0.00	18.71 0.04 0.00	19.17 0.11 0.00	18.29 0.17 0.00	15.58 0.18 0.00	16.66 0.26 0.00	19.44 0.30 0.00	22.07 0.38 0.00	24.37 0.49 0.00	24.15 0.49 0.00	25.28 0.54 0.00	31.10 0.74 0.00	63.37 1.68 0.00	56.40 1.69 -0.02	26.54 0.63 -0.02	23.14 0.39 0.00	20.00 0.33 -0.01	22.41 0.37 -0.24	21.33 0.32 -0.14
SHOEMAKER___GT 23640	20.08 1.25 0.00	20.67 1.15 0.00	20.49 1.13 0.00	18.94 1.06 0.00	18.26 1.00 0.00	18.89 1.09 0.00	19.83 1.15 0.00	20.36 1.31 0.00	19.35 1.23 0.00	16.45 1.06 0.00	17.57 1.17 0.00	20.77 1.41 -0.22	23.53 1.62 -0.22	26.28 1.76 -0.64	25.69 1.78 -0.26	26.58 1.82 -0.02	32.58 2.22 0.00	65.93 4.23 0.00	58.21 3.51 0.00	27.59 1.69 0.00	24.33 1.58 0.00	21.06 1.40 0.00	23.40 1.60 0.00	22.44 1.57 0.00
SHOREHAM_IC_1 23715	25.63 2.45 -4.35	28.51 2.32 -6.68	30.59 2.29 -8.94	23.48 2.12 -3.48	22.66 2.01 -3.39	22.26 2.15 -2.31	24.64 2.28 -3.68	21.98 2.47 -0.46	29.51 2.45 -8.94	39.47 2.14 -21.93	37.41 2.40 -18.61	33.49 2.81 -11.54	31.65 3.19 -6.77	44.63 3.50 -17.25	111.16 3.40 -84.11	129.53 3.24 -101.55	39.14 3.36 -5.42	67.77 6.08 0.00	59.43 4.73 0.00	28.11 2.21 0.00	24.96 2.21 0.00	21.75 2.09 0.00	24.64 2.83 -0.01	24.11 2.89 -0.35
SHOREHAM_IC_2 23716	25.63 2.45 -4.35	28.51 2.32 -6.68	30.59 2.29 -8.94	23.48 2.12 -3.48	22.66 2.01 -3.39	22.26 2.15 -2.31	24.64 2.28 -3.68	21.98 2.47 -0.46	29.51 2.45 -8.94	39.47 2.14 -21.93	37.41 2.40 -18.61	33.49 2.81 -11.54	31.65 3.19 -6.77	44.63 3.50 -17.25	111.16 3.40 -84.11	129.53 3.24 -101.55	39.14 3.36 -5.42	67.77 6.08 0.00	59.43 4.73 0.00	28.11 2.21 0.00	24.96 2.21 0.00	21.75 2.09 0.00	24.64 2.83 -0.01	24.11 2.89 -0.35
SISSONVILLE____ 23735	18.55 -0.28 0.00	19.42 -0.09 0.00	19.27 -0.10 0.00	17.72 -0.16 0.00	17.01 -0.25 0.00	17.50 -0.30 0.00	18.40 -0.28 0.00	18.66 -0.40 0.00	17.81 -0.31 0.00	15.12 -0.28 0.00	15.97 -0.43 0.00	18.54 -0.59 0.00	18.89 -0.74 2.06	23.11 -0.77 0.00	22.82 -0.83 0.00	23.91 -0.83 0.00	29.40 -0.96 0.00	59.73 -1.96 0.00	53.14 -1.57 0.00	25.16 -0.74 0.00	22.10 -0.65 0.00	19.06 -0.60 0.00	21.21 -0.64 -0.06	20.22 -0.69 -0.03
SITHE_IND_GS1 24169	18.41 -0.42 0.00	19.01 -0.50 0.00	18.84 -0.52 0.00	17.37 -0.51 0.00	16.76 -0.49 0.00	17.29 -0.51 0.00	18.19 -0.49 0.00	18.61 -0.45 0.00	17.69 -0.43 0.00	15.03 -0.36 0.00	16.04 -0.36 0.00	18.74 -0.40 0.00	21.25 -0.44 0.00	23.42 -0.46 0.00	23.21 -0.44 0.00	24.29 -0.45 0.00	29.82 -0.53 0.00	60.68 -1.01 0.00	53.75 -0.83 0.11	25.32 -0.46 0.12	22.29 -0.46 0.00	19.21 -0.40 0.04	19.63 -0.46 1.71	19.44 -0.45 0.98
SITHE_IND_GS2 24170	18.41 -0.42 0.00	19.01 -0.50 0.00	18.84 -0.52 0.00	17.37 -0.51 0.00	16.76 -0.49 0.00	17.29 -0.51 0.00	18.19 -0.49 0.00	18.61 -0.45 0.00	17.69 -0.43 0.00	15.03 -0.36 0.00	16.04 -0.36 0.00	18.74 -0.40 0.00	21.25 -0.44 0.00	23.42 -0.46 0.00	23.21 -0.44 0.00	24.29 -0.45 0.00	29.82 -0.53 0.00	60.68 -1.01 0.00	53.75 -0.83 0.11	25.32 -0.46 0.12	22.29 -0.46 0.00	19.21 -0.40 0.04	19.63 -0.46 1.71	19.44 -0.45 0.98
SITHE_IND_GS3 24171	18.41 -0.42 0.00	19.01 -0.50 0.00	18.84 -0.52 0.00	17.37 -0.51 0.00	16.76 -0.49 0.00	17.29 -0.51 0.00	18.19 -0.49 0.00	18.61 -0.45 0.00	17.69 -0.43 0.00	15.03 -0.36 0.00	16.04 -0.36 0.00	18.74 -0.40 0.00	21.25 -0.44 0.00	23.42 -0.46 0.00	23.21 -0.44 0.00	24.29 -0.45 0.00	29.82 -0.53 0.00	60.68 -1.01 0.00	53.75 -0.83 0.11	25.32 -0.46 0.12	22.29 -0.46 0.00	19.21 -0.40 0.04	19.63 -0.46 1.71	19.44 -0.45 0.98
SITHE_IND_GS4 24172	18.41 -0.42 0.00	19.01 -0.50 0.00	18.84 -0.52 0.00	17.37 -0.51 0.00	16.76 -0.49 0.00	17.29 -0.51 0.00	18.19 -0.49 0.00	18.61 -0.45 0.00	17.69 -0.43 0.00	15.03 -0.36 0.00	16.04 -0.36 0.00	18.74 -0.40 0.00	21.25 -0.44 0.00	23.42 -0.46 0.00	23.21 -0.44 0.00	24.29 -0.45 0.00	29.82 -0.53 0.00	60.68 -1.01 0.00	53.75 -0.83 0.11	25.32 -0.46 0.12	22.29 -0.46 0.00	19.21 -0.40 0.04	19.63 -0.46 1.71	19.44 -0.45 0.98
SITHE___BATAVIA 24024	19.20 0.37 0.00	19.68 0.16 0.00	19.43 0.07 0.00	17.73 -0.16 0.00	17.13 -0.12 0.00	17.70 -0.10 0.00	18.87 0.20 0.00	19.28 0.22 0.00	18.41 0.29 0.00	15.58 0.18 0.00	16.72 0.31 0.00	19.73 0.50 -0.09	22.30 0.61 -0.01	24.75 0.86 -0.01	25.11 0.88 -0.57	26.55 0.96 -0.85	31.75 1.39 -0.01	64.81 3.11 0.00	58.15 3.46 0.00	27.12 1.23 0.00	23.33 0.58 0.00	20.12 0.46 0.00	22.60 0.80 0.00	21.56 0.69 0.00
SITHE___INDEPEND 23800	18.41 -0.42 0.00	19.01 -0.50 0.00	18.84 -0.52 0.00	17.37 -0.51 0.00	16.76 -0.49 0.00	17.29 -0.51 0.00	18.19 -0.49 0.00	18.61 -0.45 0.00	17.69 -0.43 0.00	15.03 -0.36 0.00	16.04 -0.36 0.00	18.74 -0.40 0.00	21.25 -0.44 0.00	23.42 -0.46 0.00	23.21 -0.44 0.00	24.29 -0.45 0.00	29.82 -0.53 0.00	60.68 -1.01 0.00	53.75 -0.83 0.11	25.32 -0.46 0.12	22.29 -0.46 0.00	19.21 -0.40 0.04	19.63 -0.46 1.71	19.44 -0.45 0.98

SITHE___MASSENA 23902	18.39 -0.45 0.00	19.26 -0.26 0.00	19.11 -0.25 0.00	17.59 -0.29 0.00	16.92 -0.33 0.00	17.42 -0.38 0.00	18.29 -0.39 0.00	18.51 -0.54 0.00	17.64 -0.48 0.00	14.95 -0.45 0.00	15.81 -0.59 0.00	18.38 -0.76 0.00	18.29 -0.90 2.50	22.92 -0.96 0.00	22.66 -1.00 0.00	23.76 -0.98 0.00	29.17 -1.20 0.00	59.20 -2.50 0.00	52.56 -2.14 0.00	24.90 -0.99 0.00	21.87 -0.89 0.00	18.87 -0.78 0.00	20.96 -0.84 0.00	20.04 -0.83 0.00
SITHE___OGDNSBRG 24021	18.60 -0.24 0.00	19.50 -0.02 0.00	19.35 -0.01 0.00	17.80 -0.09 0.00	17.11 -0.15 0.00	17.61 -0.20 0.00	18.51 -0.17 0.00	18.76 -0.30 0.00	17.89 -0.23 0.00	15.17 -0.22 0.00	16.03 -0.38 0.00	18.62 -0.52 0.00	18.82 -0.64 2.23	23.21 -0.66 0.00	22.94 -0.71 0.00	24.06 -0.68 0.00	29.57 -0.79 0.00	60.12 -1.58 0.00	53.47 -1.23 0.00	25.31 -0.58 0.00	22.23 -0.53 0.00	19.16 -0.50 0.00	21.26 -0.54 0.00	20.28 -0.60 0.00
SITHE___STERLING 23777	19.51 0.67 0.00	20.09 0.58 0.00	19.89 0.53 0.00	18.31 0.43 0.00	17.67 0.41 0.00	18.24 0.44 0.00	19.19 0.52 0.00	19.67 0.61 0.00	18.75 0.62 0.00	15.96 0.57 0.00	17.05 0.64 0.00	19.92 0.79 0.00	22.60 0.91 0.00	24.94 1.06 0.00	24.71 1.06 0.00	25.87 1.13 0.00	31.80 1.44 0.00	64.75 3.05 0.00	57.48 2.78 -0.01	27.15 1.24 -0.01	23.80 1.05 0.00	20.53 0.87 0.00	22.82 0.92 -0.10	21.74 0.80 -0.06
SOUTH CAIRO___GT 23612	20.43 1.60 0.00	20.99 1.48 0.00	20.78 1.42 0.00	19.27 1.39 0.00	18.57 1.31 0.00	19.21 1.41 0.00	20.05 1.37 0.00	20.60 1.54 0.00	19.61 1.49 0.00	16.69 1.30 0.00	17.79 1.38 0.00	20.91 1.69 -0.09	23.68 1.90 -0.09	26.28 2.14 -0.26	26.02 2.26 -0.10	27.17 2.42 -0.01	33.24 2.88 0.00	67.20 5.50 0.00	59.59 4.90 0.00	28.33 2.43 0.00	24.96 2.20 0.00	21.52 1.87 0.00	23.80 2.00 0.00	22.76 1.89 0.00
SOUTH HAMPTN___IC 23720	26.43 3.25 -4.35	29.28 3.08 -6.68	31.34 3.03 -8.94	24.14 2.79 -3.48	23.29 2.64 -3.39	22.91 2.80 -2.31	25.33 2.97 -3.68	22.73 3.22 -0.46	30.32 3.26 -8.94	40.16 2.82 -21.93	38.50 3.21 -18.89	34.65 3.81 -11.71	32.93 4.38 -6.86	46.47 4.86 -17.74	115.19 4.79 -86.75	134.33 4.96 -104.63	41.52 5.67 -5.49	72.55 10.86 0.00	63.74 9.04 0.00	30.03 4.13 0.00	26.57 3.82 0.00	22.93 3.27 0.00	25.67 3.86 -0.01	25.02 3.80 -0.35
SOUTHOLD___IC 23719	26.92 3.74 -4.35	29.72 3.53 -6.68	31.76 3.46 -8.94	24.52 3.17 -3.48	23.66 3.01 -3.39	23.29 3.17 -2.31	25.73 3.37 -3.68	23.16 3.65 -0.46	30.78 3.72 -8.94	40.30 2.97 -21.93	38.70 3.42 -18.88	35.06 4.22 -11.70	33.44 4.90 -6.86	47.08 5.49 -17.72	115.73 5.43 -86.65	134.91 5.66 -104.51	42.41 6.56 -5.49	74.43 12.73 0.00	65.36 10.67 0.00	30.75 4.86 0.00	27.15 4.40 0.00	23.41 3.75 0.00	26.18 4.37 -0.01	25.32 4.10 -0.35
ST LAWRENCE___ 23600	18.16 -0.67 0.00	19.02 -0.49 0.00	18.88 -0.48 0.00	17.39 -0.50 0.00	16.77 -0.49 0.00	17.26 -0.54 0.00	18.11 -0.56 0.00	18.33 -0.73 0.00	17.45 -0.67 0.00	14.79 -0.61 0.00	15.67 -0.73 0.00	18.26 -0.88 0.00	18.07 -1.03 2.59	22.76 -1.12 0.00	22.51 -1.15 0.00	23.58 -1.16 0.00	28.94 -1.42 0.00	58.82 -2.88 0.00	52.19 -2.51 0.00	24.73 -1.16 0.00	21.71 -1.04 0.00	18.75 -0.91 0.00	20.78 -1.02 0.00	19.87 -1.00 0.00
STATION 5_MISC_HYD 23604	19.04 0.21 0.00	19.56 0.05 0.00	19.33 -0.04 0.00	17.69 -0.19 0.00	17.09 -0.17 0.00	17.64 -0.16 0.00	18.72 0.04 0.00	19.12 0.07 0.00	18.26 0.13 0.00	15.50 0.11 0.00	16.62 0.22 0.00	19.51 0.38 0.00	22.16 0.48 0.00	24.57 0.69 0.00	24.34 0.72 0.03	25.46 0.78 0.05	31.44 1.08 0.00	64.17 2.47 0.00	57.35 2.66 0.00	26.85 0.95 0.00	23.24 0.49 0.00	20.04 0.38 0.00	22.36 0.56 0.00	21.33 0.45 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.10 0.27 0.00	19.61 0.10 0.00	19.41 0.05 0.00	17.80 -0.08 0.00	17.19 -0.06 0.00	17.76 -0.04 0.00	18.79 0.11 0.00	19.23 0.18 0.00	18.36 0.24 0.00	15.61 0.22 0.00	16.73 0.33 0.00	19.59 0.46 0.00	22.27 0.58 0.00	24.62 0.75 0.00	24.43 0.78 0.00	25.60 0.86 0.00	31.52 1.16 0.00	64.29 2.59 0.00	57.33 2.63 0.00	26.91 1.01 0.00	23.38 0.63 0.00	20.16 0.50 0.00	22.47 0.60 -0.07	21.41 0.49 -0.04
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.90 0.06 0.00	19.41 -0.10 0.00	19.18 -0.18 0.00	17.57 -0.31 0.00	16.97 -0.29 0.00	17.52 -0.28 0.00	18.57 -0.11 0.00	18.98 -0.08 0.00	18.12 0.00 0.00	15.39 0.00 0.00	16.50 0.10 0.00	19.37 0.24 0.00	22.01 0.32 0.00	24.39 0.51 0.00	24.16 0.54 0.03	25.28 0.59 0.05	31.21 0.85 0.00	63.68 1.98 0.00	56.88 2.18 0.00	26.64 0.75 0.00	23.08 0.33 0.00	19.90 0.24 0.00	22.18 0.38 0.00	21.15 0.28 0.00
STEEL___WIND 323596	19.09 0.26 0.00	19.55 0.03 0.00	19.36 0.00 0.00	17.63 -0.25 0.00	17.06 -0.20 0.00	17.64 -0.16 0.00	18.82 0.14 0.00	19.22 0.16 0.00	18.32 0.20 0.00	15.53 0.13 0.00	16.64 0.23 0.00	19.71 0.38 -0.20	22.11 0.41 -0.01	24.49 0.61 -0.01	25.54 0.61 -1.27	27.27 0.63 -1.90	31.35 0.98 -0.01	63.77 2.07 0.00	57.13 2.44 0.00	26.64 0.74 0.00	22.95 0.20 0.00	19.87 0.21 0.00	22.40 0.60 0.00	21.43 0.55 0.00
STEBEN_REC_LFGE 323667	19.68 0.85 0.00	20.14 0.62 0.00	19.97 0.61 0.00	18.22 0.34 0.00	17.64 0.38 0.00	18.31 0.51 0.00	19.49 0.81 0.00	19.96 0.90 0.00	19.06 0.94 0.00	16.25 0.86 0.00	17.43 1.03 -0.04	20.48 1.31 0.00	23.16 1.48 0.00	25.64 1.76 0.00	25.72 1.80 -0.27	26.97 1.83 -0.40	32.81 2.45 0.00	66.66 4.96 0.00	59.35 4.65 -0.01	27.77 1.87 -0.01	24.12 1.37 0.00	20.83 1.17 0.00	23.35 1.45 -0.09	22.27 1.34 -0.05
STONY___BROOK 24151	25.46 2.27 -4.35	28.35 2.16 -6.68	30.42 2.12 -8.94	23.33 1.97 -3.48	22.51 1.86 -3.39	22.11 1.99 -2.31	24.49 2.13 -3.68	21.83 2.31 -0.46	29.35 2.29 -8.94	39.34 2.01 -21.93	35.23 2.25 -16.58	32.14 2.63 -10.38	30.72 2.89 -6.14	40.73 3.13 -13.72	91.79 3.09 -65.05	107.03 3.13 -79.16	38.61 3.41 -4.84	67.90 6.20 0.00	59.50 4.80 0.00	28.15 2.25 0.00	25.02 2.26 0.00	21.70 2.04 0.00	24.38 2.57 0.00	23.89 2.68 -0.35
STURGEON_POOL_HYD 23609	20.20 1.36 0.00	20.78 1.27 0.00	20.60 1.24 0.00	19.06 1.18 0.00	18.36 1.10 0.00	19.01 1.21 0.00	19.96 1.28 0.00	20.49 1.43 0.00	19.48 1.35 0.00	16.56 1.16 0.00	17.67 1.27 0.00	20.82 1.54 -0.15	23.61 1.77 -0.15	26.22 1.91 -0.43	25.74 1.91 -0.17	26.71 1.96 -0.01	32.72 2.36 0.00	66.15 4.45 0.00	58.31 3.61 0.00	27.64 1.74 0.00	24.41 1.66 0.00	21.14 1.48 0.00	23.50 1.70 0.00	22.55 1.68 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.20 1.37 0.00	20.79 1.27 0.00	20.61 1.25 0.00	19.05 1.17 0.00	18.35 1.09 0.00	18.99 1.19 0.00	19.95 1.27 0.00	20.50 1.44 0.00	19.50 1.37 0.00	16.58 1.18 0.00	17.72 1.31 0.00	20.96 1.59 -0.23	23.75 1.83 -0.23	26.54 2.00 -0.67	25.93 2.01 -0.27	26.81 2.05 -0.02	32.84 2.48 0.00	66.39 4.69 0.00	58.55 3.86 0.00	27.75 1.86 0.00	24.48 1.73 0.00	21.20 1.54 0.00	23.57 1.77 0.00	22.61 1.74 0.00

SYNERGY___BIOGAS 323694	19.20 0.37 0.00	19.68 0.16 0.00	19.43 0.07 0.00	17.73 -0.16 0.00	17.13 -0.12 0.00	17.70 -0.10 0.00	18.87 0.20 0.00	19.28 0.22 0.00	18.41 0.29 0.00	15.58 0.18 0.00	16.72 0.31 0.00	19.73 0.50 -0.09	22.30 0.61 -0.01	24.75 0.86 -0.01	25.11 0.88 -0.57	26.55 0.96 -0.85	31.75 1.39 -0.01	64.81 3.11 0.00	58.15 3.46 0.00	27.12 1.23 0.00	23.33 0.58 0.00	20.12 0.46 0.00	22.60 0.80 0.00	21.56 0.69 0.00
SYRACUSE___ENERGY_ST1 323597	18.99 0.15 0.00	19.56 0.04 0.00	19.38 0.02 0.00	17.85 -0.04 0.00	17.23 -0.02 0.00	17.79 -0.01 0.00	18.72 0.05 0.00	19.17 0.12 0.00	18.25 0.13 0.00	15.53 0.14 0.00	16.60 0.19 0.00	19.39 0.25 0.00	21.99 0.30 0.00	24.25 0.38 0.00	24.04 0.39 0.00	25.16 0.43 0.00	30.91 0.55 0.00	62.91 1.21 0.00	55.87 1.15 -0.02	26.36 0.44 -0.02	23.06 0.31 0.00	19.92 0.26 -0.01	22.40 0.28 -0.32	21.29 0.23 -0.18
SYRACUSE___ENERGY_ST2 323598	18.99 0.15 0.00	19.56 0.04 0.00	19.38 0.02 0.00	17.85 -0.04 0.00	17.23 -0.02 0.00	17.79 -0.01 0.00	18.72 0.05 0.00	19.17 0.12 0.00	18.25 0.13 0.00	15.53 0.14 0.00	16.60 0.19 0.00	19.39 0.25 0.00	21.99 0.30 0.00	24.25 0.38 0.00	24.04 0.39 0.00	25.16 0.43 0.00	30.91 0.55 0.00	62.91 1.21 0.00	55.87 1.15 -0.02	26.36 0.44 -0.02	23.06 0.31 0.00	19.92 0.26 -0.01	22.40 0.28 -0.32	21.29 0.23 -0.18
SYRACUSE___POWER 24017	19.01 0.18 0.00	19.59 0.07 0.00	19.40 0.04 0.00	17.87 -0.01 0.00	17.25 -0.01 0.00	17.81 0.00 0.00	18.75 0.07 0.00	19.20 0.14 0.00	18.28 0.16 0.00	15.55 0.15 0.00	16.61 0.21 0.00	19.42 0.28 0.00	22.01 0.33 0.00	24.28 0.40 0.00	24.08 0.42 0.00	25.19 0.45 0.00	30.96 0.60 0.00	62.98 1.28 0.00	55.90 1.19 -0.01	26.38 0.46 -0.02	23.09 0.34 0.00	19.95 0.29 0.00	22.32 0.30 -0.22	21.26 0.26 -0.13
TRIGEN___CC 323695	25.10 1.92 -4.35	28.03 1.83 -6.68	30.10 1.80 -8.94	23.05 1.70 -3.48	22.25 1.60 -3.39	21.84 1.72 -2.31	24.19 1.83 -3.68	21.49 1.98 -0.46	28.97 1.91 -8.94	38.96 1.63 -21.93	28.37 1.79 -10.17	27.99 2.16 -6.69	28.26 2.45 -4.12	29.16 2.67 -2.62	32.08 2.65 -5.77	60.52 2.70 -33.08	45.81 3.14 -12.31	67.41 5.72 0.00	59.22 4.52 0.00	28.07 2.18 0.00	24.86 2.10 0.00	21.55 1.89 0.00	24.02 2.22 0.00	23.48 2.27 -0.34
UNION___PROCESSING_DRP 323587	19.00 0.16 0.00	19.52 0.00 0.00	19.28 -0.08 0.00	17.65 -0.23 0.00	17.05 -0.21 0.00	17.60 -0.20 0.00	18.67 -0.01 0.00	19.08 0.02 0.00	18.22 0.09 0.00	15.46 0.07 0.00	16.57 0.18 0.00	19.45 0.32 0.00	22.09 0.40 0.00	24.48 0.61 0.00	24.29 0.63 0.00	25.42 0.69 0.00	31.33 0.97 0.00	63.93 2.24 0.00	57.15 2.45 0.00	26.76 0.87 0.00	23.16 0.41 0.00	19.97 0.31 0.00	22.29 0.49 0.00	21.27 0.39 0.00
UPPER HUDSON___HYD 24058	20.30 1.46 0.00	20.87 1.35 0.00	20.69 1.33 0.00	19.14 1.26 0.00	18.46 1.21 0.00	19.15 1.35 0.00	19.94 1.26 0.00	20.49 1.43 0.00	19.54 1.42 0.00	16.66 1.26 0.00	17.66 1.26 0.00	20.28 1.36 0.22	23.14 1.58 0.13	24.99 1.76 0.65	25.11 1.71 0.26	26.57 1.85 0.02	32.71 2.35 0.00	67.43 5.73 0.00	59.99 5.29 0.00	28.68 2.78 0.00	25.15 2.40 0.00	21.56 1.90 0.00	23.79 2.00 0.00	22.76 1.89 0.00
UPPER RAQUET___HYD 24056	18.55 -0.28 0.00	19.42 -0.09 0.00	19.27 -0.10 0.00	17.72 -0.16 0.00	17.01 -0.25 0.00	17.50 -0.30 0.00	18.40 -0.28 0.00	18.66 -0.40 0.00	17.81 -0.31 0.00	15.12 -0.28 0.00	15.97 -0.43 0.00	18.54 -0.59 0.00	18.89 -0.74 2.06	23.11 -0.77 0.00	22.82 -0.83 0.00	23.91 -0.83 0.00	29.40 -0.96 0.00	59.73 -1.96 0.00	53.14 -1.57 0.00	25.16 -0.74 0.00	22.10 -0.65 0.00	19.06 -0.60 0.00	21.21 -0.64 -0.06	20.22 -0.69 -0.03
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.78 0.95 0.00	20.39 0.87 0.00	20.22 0.86 0.00	18.68 0.80 0.00	18.02 0.76 0.00	18.61 0.81 0.00	19.57 0.89 0.00	20.06 1.00 0.00	19.07 0.94 0.00	16.23 0.83 0.00	17.32 0.92 0.00	20.25 1.11 -0.01	22.95 1.26 0.00	25.25 1.38 0.00	25.06 1.36 -0.05	26.20 1.39 -0.07	32.05 1.69 0.00	65.02 3.32 0.00	57.58 2.88 0.00	27.27 1.36 0.00	23.99 1.23 0.00	20.75 1.09 0.00	23.09 1.23 -0.07	22.08 1.17 -0.04
VISCHER___FERRY HYD 24020	20.05 1.21 0.00	20.67 1.15 0.00	20.48 1.12 0.00	19.01 1.13 0.00	18.34 1.08 0.00	18.98 1.18 0.00	19.73 1.06 0.00	20.22 1.17 0.00	19.22 1.09 0.00	16.36 0.97 0.00	17.43 1.03 0.00	19.99 1.13 0.28	22.80 1.31 0.19	24.46 1.38 0.80	24.74 1.41 0.32	26.20 1.49 0.02	32.16 1.80 0.00	65.59 3.89 0.00	58.22 3.52 0.00	27.70 1.80 0.00	24.36 1.61 0.00	20.99 1.33 0.00	23.24 1.44 0.00	22.30 1.42 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.42 1.58 0.00	20.99 1.48 0.00	20.81 1.45 0.00	19.23 1.35 0.00	18.52 1.26 0.00	19.18 1.38 0.00	20.15 1.47 0.00	20.73 1.67 0.00	19.71 1.59 0.00	16.75 1.36 0.00	17.92 1.52 0.00	21.22 1.84 -0.25	24.05 2.11 -0.25	26.90 2.31 -0.72	26.27 2.33 -0.29	27.15 2.39 -0.02	33.23 2.87 0.00	67.11 5.41 0.00	59.15 4.45 0.00	28.03 2.13 0.00	24.74 1.99 0.00	21.43 1.77 0.00	23.84 2.04 0.00	22.88 2.01 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.66 1.83 0.00	21.26 1.75 0.00	21.08 1.72 0.00	19.50 1.62 0.00	18.77 1.52 0.00	19.44 1.64 0.00	20.42 1.74 0.00	21.07 1.93 -0.08	20.19 1.86 -0.20	16.98 1.59 0.00	19.79 1.75 -1.64	25.09 2.08 -3.87	25.20 2.34 -1.17	27.17 2.52 -0.78	26.47 2.50 -0.31	27.31 2.55 -0.02	33.44 3.08 0.00	67.50 5.80 0.00	59.41 4.72 0.00	28.21 2.32 0.00	24.98 2.23 0.00	21.69 2.03 0.00	24.46 2.35 -0.31	24.02 2.30 -0.84
WADING RIVER_IC_1 23522	25.68 2.50 -4.35	28.55 2.36 -6.68	30.63 2.33 -8.94	23.52 2.16 -3.48	22.70 2.05 -3.39	22.30 2.19 -2.31	24.69 2.32 -3.68	22.02 2.51 -0.46	29.56 2.49 -8.94	39.50 2.17 -21.93	37.84 2.44 -19.00	33.77 2.86 -11.77	31.84 3.25 -6.90	45.37 3.56 -17.93	114.94 3.50 -87.79	134.10 3.53 -105.83	39.76 3.88 -5.52	68.91 7.21 0.00	60.43 5.73 0.00	28.58 2.68 0.00	25.36 2.61 0.00	22.00 2.34 0.00	24.69 2.88 -0.01	24.15 2.93 -0.35
WADING RIVER_IC_2 23547	25.68 2.50 -4.35	28.55 2.36 -6.68	30.63 2.33 -8.94	23.52 2.16 -3.48	22.70 2.05 -3.39	22.30 2.19 -2.31	24.69 2.32 -3.68	22.02 2.51 -0.46	29.56 2.49 -8.94	39.50 2.17 -21.93	37.84 2.44 -19.00	33.77 2.86 -11.77	31.84 3.25 -6.90	45.37 3.56 -17.93	114.94 3.50 -87.79	134.10 3.53 -105.83	39.76 3.88 -5.52	68.91 7.21 0.00	60.43 5.73 0.00	28.58 2.68 0.00	25.36 2.61 0.00	22.00 2.34 0.00	24.69 2.88 -0.01	24.15 2.93 -0.35
WADING RIVER_IC_3 23601	25.68 2.50 -4.35	28.55 2.36 -6.68	30.63 2.33 -8.94	23.52 2.16 -3.48	22.70 2.05 -3.39	22.30 2.19 -2.31	24.69 2.32 -3.68	22.02 2.51 -0.46	29.56 2.49 -8.94	39.50 2.17 -21.93	37.84 2.44 -19.00	33.77 2.86 -11.77	31.84 3.25 -6.90	45.37 3.56 -17.93	114.94 3.50 -87.79	134.10 3.53 -105.83	39.76 3.88 -5.52	68.91 7.21 0.00	60.43 5.73 0.00	28.58 2.68 0.00	25.36 2.61 0.00	22.00 2.34 0.00	24.69 2.88 -0.01	24.15 2.93 -0.35

WALDEN___HYDRO 24148	20.31 1.47 0.00	20.88 1.36 0.00	20.69 1.33 0.00	19.12 1.24 0.00	18.42 1.16 0.00	19.07 1.27 0.00	20.04 1.36 0.00	20.61 1.55 0.00	19.59 1.47 0.00	16.65 1.25 0.00	17.79 1.38 0.00	21.02 1.69 -0.20	23.83 1.94 -0.20	26.56 2.12 -0.57	26.02 2.14 -0.23	26.95 2.19 -0.02	33.02 2.66 0.00	66.79 5.09 0.00	58.94 4.24 0.00	27.96 2.07 0.00	24.67 1.92 0.00	21.35 1.70 0.00	23.74 1.94 0.00	22.77 1.90 0.00
WARRENSBURG___ 23737	20.30 1.46 0.00	20.87 1.35 0.00	20.69 1.33 0.00	19.14 1.26 0.00	18.46 1.21 0.00	19.15 1.35 0.00	19.94 1.26 0.00	20.49 1.43 0.00	19.54 1.42 0.00	16.66 1.26 0.00	17.66 1.26 0.00	20.28 1.36 0.22	23.14 1.58 0.13	24.99 1.76 0.65	25.11 1.71 0.26	26.57 1.85 0.02	32.71 2.35 0.00	67.43 5.73 0.00	59.99 5.29 0.00	28.68 2.78 0.00	25.15 2.40 0.00	21.56 1.90 0.00	23.79 2.00 0.00	22.76 1.89 0.00
WATERSIDE___6 8 9 23538	20.70 1.86 0.00	21.27 1.75 0.00	21.11 1.75 0.00	19.54 1.65 0.00	18.81 1.55 0.00	19.49 1.69 0.00	20.46 1.78 0.00	21.08 1.94 -0.08	20.20 1.87 -0.21	16.99 1.59 0.00	19.84 1.74 -1.70	25.20 2.07 -4.00	25.21 2.32 -1.20	27.13 2.48 -0.78	26.47 2.50 -0.31	27.28 2.53 -0.01	33.37 3.02 0.00	67.34 5.64 0.00	59.28 4.59 0.00	28.18 2.28 0.00	22.43 2.20 2.53	7.18 2.02 14.50	24.23 2.31 -0.12	23.83 2.25 -0.70
WDELAWARE___HYD 323627	19.81 0.97 0.00	20.38 0.86 0.00	20.17 0.81 0.00	18.64 0.76 0.00	17.97 0.71 0.00	18.59 0.79 0.00	19.55 0.87 0.00	20.08 1.02 0.00	19.09 0.96 0.00	16.23 0.83 0.00	17.33 0.93 0.00	20.43 1.14 -0.16	23.18 1.34 -0.16	25.81 1.48 -0.46	25.35 1.52 -0.18	26.30 1.55 -0.01	32.30 1.94 0.00	65.51 3.81 0.00	57.87 3.18 0.00	27.41 1.51 0.00	24.18 1.42 0.00	20.90 1.25 0.00	23.19 1.39 0.00	22.19 1.31 0.00
WEST BABYLON___IC 23714	25.56 2.38 -4.35	28.48 2.28 -6.68	30.53 2.23 -8.94	23.42 2.07 -3.48	22.60 1.96 -3.39	22.20 2.09 -2.31	24.59 2.23 -3.68	21.92 2.41 -0.46	29.43 2.37 -8.94	39.37 2.04 -21.93	29.99 2.24 -11.35	29.15 2.64 -7.37	29.19 3.02 -4.49	31.79 3.25 -4.67	43.25 3.23 -16.37	55.09 3.30 -27.06	39.44 3.72 -5.36	68.66 6.96 0.00	60.27 5.57 0.00	28.52 2.62 0.00	25.30 2.55 0.00	21.94 2.29 0.00	24.55 2.75 0.00	24.03 2.82 -0.34
WEST CANADA___HYD 24049	19.02 0.19 0.00	19.66 0.14 0.00	19.49 0.13 0.00	18.01 0.13 0.00	17.37 0.11 0.00	17.93 0.13 0.00	18.81 0.13 0.00	19.23 0.17 0.00	18.29 0.16 0.00	15.54 0.15 0.00	16.57 0.17 0.00	19.34 0.20 0.00	22.01 0.24 -0.09	24.14 0.26 0.00	23.91 0.26 0.00	25.01 0.27 0.00	30.70 0.33 0.00	62.38 0.68 0.00	55.30 0.60 0.00	26.19 0.30 0.00	23.02 0.27 0.00	19.89 0.23 0.00	22.04 0.24 0.00	21.10 0.23 0.00
WESTERN_NY_WIND 24143	19.19 0.35 0.00	19.66 0.15 0.00	19.41 0.05 0.00	17.71 -0.17 0.00	17.12 -0.14 0.00	17.69 -0.12 0.00	18.86 0.18 0.00	19.26 0.21 0.00	18.40 0.27 0.00	15.56 0.17 0.00	16.70 0.30 0.00	19.71 0.48 -0.10	22.28 0.58 -0.01	24.72 0.83 -0.01	25.11 0.85 -0.59	26.56 0.93 -0.89	31.72 1.35 -0.01	64.75 3.05 0.00	58.09 3.39 0.00	27.09 1.19 0.00	23.30 0.55 0.00	20.10 0.44 0.00	22.58 0.78 0.00	21.54 0.67 0.00
WESTOVER___LESR 323668	19.43 0.59 0.00	19.96 0.44 0.00	19.82 0.46 0.00	18.23 0.35 0.00	17.60 0.35 0.00	18.20 0.40 0.00	19.20 0.52 0.00	19.66 0.60 0.00	18.70 0.57 0.00	15.93 0.53 0.00	17.01 0.60 0.00	19.90 0.75 -0.01	22.54 0.85 0.00	24.84 0.96 0.00	24.71 0.96 -0.10	25.85 0.97 -0.15	31.61 1.25 0.00	64.13 2.44 0.00	56.82 2.12 -0.01	26.80 0.89 -0.01	23.50 0.75 0.00	20.34 0.68 0.00	22.76 0.83 -0.13	21.75 0.80 -0.08
WETHRSFD_WT_PWR 323626	19.06 0.23 0.00	19.54 0.03 0.00	19.38 0.02 0.00	17.70 -0.18 0.00	17.13 -0.13 0.00	17.73 -0.07 0.00	18.89 0.21 0.00	19.29 0.23 0.00	18.39 0.26 0.00	15.62 0.22 0.00	16.72 0.32 0.00	19.69 0.45 -0.10	22.18 0.49 0.00	24.55 0.66 0.00	25.02 0.67 -0.70	26.45 0.68 -1.04	31.36 1.00 0.00	63.76 2.07 0.00	57.00 2.30 0.00	26.64 0.75 0.00	23.05 0.30 0.00	19.95 0.29 0.00	22.42 0.62 0.00	21.46 0.59 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.31 1.47 0.00	20.89 1.37 0.00	20.70 1.34 0.00	19.14 1.26 0.00	18.43 1.17 0.00	19.08 1.28 0.00	20.06 1.38 0.00	20.62 1.56 0.00	19.61 1.48 0.00	16.67 1.27 0.00	17.81 1.41 0.00	21.09 1.71 -0.25	23.89 1.95 -0.25	26.72 2.12 -0.72	26.08 2.14 -0.29	26.94 2.18 -0.02	32.98 2.62 0.00	66.60 4.91 0.00	58.69 3.99 0.00	27.82 1.92 0.00	24.57 1.82 0.00	21.29 1.64 0.00	23.69 1.89 0.00	22.75 1.88 0.00
YORK___WARBASSE 23770	20.80 1.96 0.00	21.36 1.84 0.00	21.17 1.81 0.00	19.57 1.68 0.00	18.84 1.58 0.00	19.54 1.73 0.00	20.53 1.85 0.00	21.17 2.03 -0.08	20.28 1.95 -0.21	17.06 1.67 0.00	19.92 1.82 -1.70	25.29 2.16 -4.00	25.32 2.43 -1.20	27.25 2.60 -0.78	26.62 2.65 -0.31	27.49 2.67 -0.09	33.55 3.19 0.00	67.67 5.97 0.00	59.60 4.90 0.00	28.34 2.44 0.00	39.77 2.34 -14.68	105.99 2.16 -84.18	25.72 2.44 -1.49	25.12 2.38 -1.87