

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/15/2020

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	26.03	19.27	17.57	18.44	17.84	19.79	20.51	20.34	22.72	21.91	18.60	16.93	16.80	18.95	19.92	20.14	21.83	21.99	20.61	23.53	22.20	19.61	18.18	18.50
24138	-0.43	0.57	0.57	0.75	1.19	1.34	1.61	1.77	1.99	1.88	1.63	1.51	1.50	1.70	1.79	1.86	1.95	1.93	1.80	2.04	1.96	1.76	1.57	1.42
	-32.02	-11.26	-9.71	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18
74TH STREET_GT_1	26.04	19.27	17.56	18.44	17.82	19.78	20.50	20.33	22.70	21.89	18.57	16.91	16.78	18.92	19.89	20.10	21.80	21.96	20.58	23.50	22.18	19.61	18.17	18.48
24260	-0.43	0.56	0.57	0.75	1.17	1.33	1.60	1.76	1.97	1.86	1.61	1.49	1.47	1.67	1.76	1.83	1.91	1.90	1.77	2.01	1.94	1.75	1.56	1.41
	-32.02	-11.26	-9.71	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18
74TH STREET_GT_2	26.04	19.27	17.56	18.44	17.82	19.78	20.50	20.33	22.70	21.89	18.57	16.91	16.78	18.92	19.89	20.10	21.80	21.96	20.58	23.50	22.18	19.61	18.17	18.48
24261	-0.43	0.56	0.57	0.75	1.17	1.33	1.60	1.76	1.97	1.86	1.61	1.49	1.47	1.67	1.76	1.83	1.91	1.90	1.77	2.01	1.94	1.75	1.56	1.41
	-32.02	-11.26	-9.71	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18
ADK HUDSON___FALLS	37.93	22.97	20.66	20.75	17.18	19.31	20.73	20.46	22.77	21.86	18.35	16.65	16.57	18.62	19.61	19.71	21.53	22.09	20.73	23.61	22.14	19.33	17.66	18.19
24011	-0.18	0.17	0.14	0.22	0.53	0.86	1.47	1.79	2.05	1.83	1.39	1.22	1.27	1.38	1.47	1.43	1.65	2.03	1.92	2.12	1.90	1.47	1.05	0.69
	-43.67	-15.35	-13.24	-10.62	0.00	0.00	-1.36	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60
ADK RESOURCE___RCVRY	37.94	22.94	20.63	20.71	17.14	19.30	20.82	20.58	22.94	21.99	18.43	16.69	16.64	18.70	19.69	19.80	21.65	22.26	20.89	23.79	22.28	19.42	17.70	18.19
23798	-0.17	0.14	0.11	0.18	0.50	0.85	1.55	1.91	2.20	1.97	1.47	1.27	1.34	1.45	1.56	1.53	1.77	2.20	2.09	2.30	2.03	1.56	1.09	0.69
	-43.67	-15.35	-13.24	-10.62	0.00	0.00	-1.36	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60
ADK S GLENS___FALLS	37.93	22.97	20.66	20.75	17.18	19.31	20.73	20.46	22.77	21.86	18.35	16.65	16.57	18.62	19.61	19.71	21.53	22.09	20.73	23.61	22.14	19.33	17.66	18.19
24028	-0.18	0.17	0.14	0.22	0.53	0.86	1.47	1.79	2.05	1.83	1.39	1.22	1.27	1.38	1.47	1.43	1.65	2.03	1.92	2.12	1.90	1.47	1.05	0.69
	-43.67	-15.35	-13.24	-10.62	0.00	0.00	-1.36	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60
ADK_NYS___DAM	36.11	22.87	20.64	20.97	18.00	20.03	20.82	20.36	22.67	21.85	18.42	16.86	16.77	18.84	19.81	19.93	21.68	21.89	20.55	23.48	22.19	19.56	18.14	18.78
23527	-0.47	0.60	0.58	0.81	1.35	1.58	1.60	1.70	1.94	1.82	1.45	1.44	1.47	1.59	1.68	1.66	1.79	1.83	1.74	1.99	1.94	1.71	1.53	1.33
	-42.14	-14.82	-12.78	-10.25	0.00	0.00	-1.32	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55
AIR_PRODUCTS___DRP	35.43	22.35	20.18	20.48	17.57	19.51	20.27	19.69	21.79	21.00	17.63	16.14	16.03	17.98	18.89	19.02	20.67	20.87	19.58	22.36	21.14	18.64	17.28	18.03
24190	-0.29	0.39	0.38	0.53	0.92	1.06	1.08	1.04	1.06	0.97	0.66	0.71	0.72	0.73	0.75	0.75	0.78	0.81	0.77	0.87	0.90	0.79	0.67	0.61
	-41.28	-14.52	-12.52	-10.04	0.00	0.00	-1.29	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52
ALBANY___1	35.43	22.35	20.18	20.48	17.57	19.51	20.27	19.69	21.79	21.00	17.63	16.14	16.03	17.98	18.89	19.02	20.67	20.87	19.58	22.36	21.14	18.64	17.28	18.03
23571	-0.29	0.39	0.38	0.53	0.92	1.06	1.08	1.04	1.06	0.97	0.66	0.71	0.72	0.73	0.75	0.75	0.78	0.81	0.77	0.87	0.90	0.79	0.67	0.61
	-41.28	-14.52	-12.52	-10.04	0.00	0.00	-1.29	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52
ALBANY___2	35.43	22.35	20.18	20.48	17.57	19.51	20.27	19.69	21.79	21.00	17.63	16.14	16.03	17.98	18.89	19.02	20.67	20.87	19.58	22.36	21.14	18.64	17.28	18.03
23572	-0.29	0.39	0.38	0.53	0.92	1.06	1.08	1.04	1.06	0.97	0.66	0.71	0.72	0.73	0.75	0.75	0.78	0.81	0.77	0.87	0.90	0.79	0.67	0.61
	-41.28	-14.52	-12.52	-10.04	0.00	0.00	-1.29	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52
ALBANY___3	35.43	22.35	20.18	20.48	17.57	19.51	20.27	19.69	21.79	21.00	17.63	16.14	16.03	17.98	18.89	19.02	20.67	20.87	19.58	22.36	21.14	18.64	17.28	18.03
23573	-0.29	0.39	0.38	0.53	0.92	1.06	1.08	1.04	1.06	0.97	0.66	0.71	0.72	0.73	0.75	0.75	0.78	0.81	0.77	0.87	0.90	0.79	0.67	0.61
	-41.28	-14.52	-12.52	-10.04	0.00	0.00	-1.29	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52
ALBANY___4	35.43	22.35	20.18	20.48	17.57	19.51	20.27	19.69	21.79	21.00	17.63	16.14	16.03	17.98	18.89	19.02	20.67	20.87	19.58	22.36	21.14	18.64	17.28	18.03
23574	-0.29	0.39	0.38	0.53	0.92	1.06	1.08	1.04	1.06	0.97	0.66	0.71	0.72	0.73	0.75	0.75	0.78	0.81	0.77	0.87	0.90	0.79	0.67	0.61
	-41.28	-14.52	-12.52	-10.04	0.00	0.00	-1.29	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52

ALBANY___LFGE 323615	36.10 -0.34 -42.00	22.67 0.45 -14.77	20.46 0.44 -12.74	20.73 0.61 -10.21	17.71 1.06 0.00	19.67 1.22 0.00	20.47 1.26 -1.31	19.90 1.24 -0.39	22.04 1.32 0.00	21.26 1.23 0.00	17.86 0.90 0.00	16.35 0.93 0.00	16.24 0.94 0.00	18.23 0.98 0.00	19.15 1.02 0.00	19.29 1.01 0.00	20.96 1.08 0.00	21.18 1.12 0.00	19.86 1.05 0.00	22.68 1.19 0.00	21.43 1.19 0.00	18.89 1.04 0.00	17.51 0.90 0.00	18.25 0.80 -1.54
ALCOA_RYNLDS___DRP 24188	-5.36 0.21 0.00	7.18 -0.27 0.00	7.00 -0.28 0.00	9.53 -0.37 0.00	16.03 -0.62 0.00	17.77 -0.68 0.00	17.09 -0.81 0.00	17.48 -0.79 0.00	19.85 -0.88 0.00	19.23 -0.80 0.00	16.32 -0.65 0.00	14.72 -0.71 0.00	14.58 -0.72 0.00	16.46 -0.79 0.00	17.30 -0.84 0.00	17.47 -0.80 0.00	19.06 -0.83 0.00	19.24 -0.82 0.00	18.03 -0.79 0.00	20.59 -0.91 0.00	19.38 -0.87 0.00	17.10 -0.76 0.00	15.91 -0.70 0.00	15.29 -0.61 0.00
ALCOA___DSASP 323711	-5.36 0.21 0.00	7.18 -0.27 0.00	7.00 -0.28 0.00	9.53 -0.37 0.00	16.03 -0.62 0.00	17.77 -0.68 0.00	17.09 -0.81 0.00	17.48 -0.79 0.00	19.85 -0.88 0.00	19.23 -0.80 0.00	16.32 -0.65 0.00	14.72 -0.71 0.00	14.58 -0.72 0.00	16.46 -0.79 0.00	17.30 -0.84 0.00	17.47 -0.80 0.00	19.06 -0.83 0.00	19.24 -0.82 0.00	18.03 -0.79 0.00	20.59 -0.91 0.00	19.38 -0.87 0.00	17.10 -0.76 0.00	15.91 -0.70 0.00	15.29 -0.61 0.00
ALLEGHENY___COGEN 23514	-0.23 -0.23 -5.56	9.65 0.25 -1.96	9.22 0.26 -1.69	11.65 0.39 -1.35	17.39 0.74 0.00	19.39 0.94 0.00	19.22 1.14 -0.17	19.52 1.19 -0.05	22.28 1.55 0.00	21.69 1.66 0.00	18.42 1.46 0.00	16.70 1.27 0.00	16.54 1.24 0.00	18.71 1.46 0.00	19.60 1.47 0.00	19.54 1.27 0.00	21.32 1.43 0.00	21.53 1.47 0.00	20.09 1.28 0.00	22.91 1.42 0.00	21.45 1.21 0.00	18.84 0.99 0.00	17.36 0.75 0.00	16.73 0.63 -0.20
ALTONA_WT_PWR 323606	-5.46 0.11 0.00	7.26 -0.19 0.00	7.06 -0.22 0.00	9.62 -0.29 0.00	16.26 -0.38 0.00	18.13 -0.32 0.00	17.53 -0.37 0.00	17.90 -0.37 0.00	20.39 -0.34 0.00	19.65 -0.37 0.00	16.69 -0.28 0.00	15.16 -0.27 0.00	15.13 -0.17 0.00	17.07 -0.18 0.00	17.96 -0.18 0.00	18.07 -0.20 0.00	19.74 -0.14 0.00	19.97 -0.10 0.00	18.79 -0.02 0.00	21.48 0.00 0.00	20.23 -0.01 0.00	17.83 -0.03 0.00	16.51 -0.10 0.00	15.79 -0.10 0.00
AMERICAN_REF_FUEL 24010	-0.42 0.12 -5.03	8.98 -0.24 -1.77	8.56 -0.24 -1.53	10.84 -0.28 -1.21	16.16 -0.48 0.00	17.92 -0.54 0.00	17.43 -0.62 -0.15	17.43 -0.89 -0.05	19.91 -0.82 0.00	19.52 -0.51 0.00	16.65 -0.31 0.00	15.04 -0.38 0.00	14.90 -0.41 0.00	16.96 -0.29 0.00	17.81 -0.32 0.00	17.64 -0.63 0.00	19.11 -0.78 0.00	19.17 -0.90 0.00	17.93 -0.88 0.00	20.47 -1.02 0.00	19.19 -1.05 0.00	17.03 -0.83 0.00	15.75 -0.86 0.00	15.20 -0.87 -0.18
ARKWRIGHT___SUMMIT_WT_PWR 323751	0.01 0.00 -5.58	9.37 -0.04 -1.96	8.97 0.00 -1.69	11.32 0.06 -1.35	16.84 0.19 0.00	18.76 0.30 0.00	18.65 0.58 -0.17	18.80 0.48 -0.05	21.49 0.76 0.00	21.00 0.97 0.00	17.91 0.95 0.00	16.21 0.78 0.00	16.03 0.73 0.00	18.22 0.98 0.00	19.13 1.00 0.00	18.95 0.68 0.00	20.52 0.63 0.00	20.39 0.33 0.00	18.87 0.06 0.00	21.88 0.39 0.00	20.36 0.12 0.00	17.89 0.04 0.00	16.58 -0.03 0.00	16.20 0.09 -0.21
ARTHUR_KILL_GT_1 23520	26.06 -0.40 -32.02	19.24 0.53 -11.26	17.55 0.56 -9.71	18.42 0.72 -7.79	17.77 1.12 0.00	19.75 1.29 0.00	20.47 1.56 -1.00	20.32 1.75 -0.30	22.76 2.03 0.00	21.97 1.94 0.00	18.61 1.65 0.00	16.95 1.51 -0.01	16.80 1.50 0.00	18.94 1.69 0.00	19.94 1.80 0.00	20.15 1.88 0.00	21.80 1.92 0.00	21.98 1.92 0.00	20.61 1.80 0.00	23.53 2.04 0.00	22.26 2.01 0.00	19.68 1.82 0.00	18.20 1.59 0.00	18.45 1.38 -1.18
ARTHUR_KILL_2 23512	26.08 -0.38 -32.02	19.22 0.51 -11.26	17.53 0.54 -9.71	18.39 0.70 -7.79	17.73 1.08 0.00	19.69 1.24 0.00	20.40 1.50 -1.00	20.25 1.69 -0.30	22.69 1.96 0.00	21.90 1.87 0.00	18.56 1.59 0.00	16.90 1.47 -0.01	16.76 1.45 0.00	18.88 1.64 0.00	19.88 1.75 0.00	20.09 1.82 0.00	21.74 1.85 0.00	21.91 1.85 0.00	20.54 1.74 0.00	23.45 1.96 0.00	22.18 1.94 0.00	19.62 1.76 0.00	18.15 1.54 0.00	18.41 1.33 -1.18
ARTHUR_KILL_3 23513	26.07 -0.39 -32.02	19.23 0.52 -11.26	17.53 0.54 -9.71	18.39 0.69 -7.79	17.73 1.08 0.00	19.66 1.21 0.00	20.38 1.48 -1.00	20.20 1.64 -0.30	22.54 1.81 0.00	21.73 1.70 0.00	18.43 1.47 0.00	16.79 1.36 0.00	16.64 1.34 0.00	18.77 1.52 0.00	19.75 1.62 0.00	19.97 1.70 0.00	21.02 1.74 0.60	21.78 1.72 0.00	20.43 1.62 0.00	22.64 1.84 0.69	22.01 1.77 0.00	19.48 1.62 0.00	18.08 1.47 0.00	18.39 1.32 -1.18
ARTHUR_KILL_COGEN 323718	26.06 -0.40 -32.02	19.24 0.53 -11.26	17.55 0.56 -9.71	18.42 0.72 -7.79	17.77 1.12 0.00	19.75 1.29 0.00	20.47 1.56 -1.00	20.32 1.75 -0.30	22.76 2.03 0.00	21.97 1.94 0.00	18.61 1.65 0.00	16.95 1.51 -0.01	16.80 1.50 0.00	18.94 1.69 0.00	19.94 1.80 0.00	20.15 1.88 0.00	21.80 1.92 0.00	21.98 1.92 0.00	20.61 1.80 0.00	23.53 2.04 0.00	22.26 2.01 0.00	19.68 1.82 0.00	18.20 1.59 0.00	18.45 1.38 -1.18
ASHOKAN____ 23654	28.11 -0.52 -34.19	20.16 0.68 -12.02	18.32 0.68 -10.37	19.15 0.93 -8.31	18.20 1.56 0.00	20.30 1.84 0.00	21.05 2.08 -1.07	20.82 2.23 -0.32	23.24 2.51 0.00	22.35 2.33 0.00	18.86 1.90 0.00	17.18 1.76 0.00	17.00 1.70 0.00	19.14 1.89 0.00	20.16 2.03 0.00	20.37 2.10 0.00	22.22 2.34 0.00	22.50 2.43 0.00	21.12 2.31 0.00	24.12 2.63 0.00	22.72 2.47 0.00	19.99 2.13 0.00	18.42 1.81 0.00	18.77 1.61 -1.26
ASTORIA_EAST_ENERGY_CC1 323581	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.52 -9.70	18.38 0.69 -7.79	17.72 1.07 0.00	19.69 1.24 0.00	20.41 1.51 -1.00	20.24 1.67 -0.30	22.58 1.85 0.00	21.80 1.77 0.00	18.50 1.54 0.00	16.85 1.42 -0.01	16.71 1.41 0.00	18.83 1.59 0.01	19.80 1.67 0.01	20.01 1.75 0.01	21.67 1.78 0.00	21.84 1.78 0.00	20.43 1.63 0.01	23.33 1.84 0.00	22.11 1.87 0.00	19.56 1.70 0.00	18.11 1.50 0.00	18.41 1.34 -1.17
ASTORIA_EAST_ENERGY_CC2 323582	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.52 -9.70	18.38 0.69 -7.79	17.72 1.07 0.00	19.69 1.24 0.00	20.40 1.50 -1.00	20.24 1.67 -0.30	22.59 1.86 0.00	21.80 1.77 0.00	18.50 1.54 0.00	16.85 1.41 -0.01	16.71 1.40 0.00	18.83 1.59 0.01	19.80 1.67 0.01	20.01 1.75 0.01	21.67 1.78 0.00	21.84 1.78 0.00	20.43 1.63 0.01	23.33 1.84 0.00	22.11 1.87 0.00	19.56 1.70 0.00	18.11 1.50 0.00	18.40 1.34 -1.17
ASTORIA_GT2_1 24094	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17

ASTORIA_GT2_2 24095	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT2_3 24096	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT2_4 24097	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT3_1 24098	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT3_2 24099	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT3_3 24100	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT3_4 24101	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT4_1 24102	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT4_2 24103	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT4_3 24104	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT4_4 24105	26.08 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.38 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.41 1.51 -1.00	20.25 1.68 -0.30	22.60 1.87 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.71 1.41 0.00	18.84 1.60 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.68 1.79 0.00	21.85 1.79 0.00	20.44 1.64 0.01	23.34 1.85 0.00	22.12 1.88 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.41 1.34 -1.17
ASTORIA_GT_1 23523	26.07 -0.39 -32.02	19.25 0.55 -11.26	17.52 0.54 -9.70	18.40 0.70 -7.79	17.75 1.10 0.00	19.72 1.27 0.00	20.44 1.54 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.89 1.46 -0.01	16.74 1.44 0.00	18.88 1.63 0.01	19.84 1.71 0.01	20.05 1.79 0.01	21.72 1.83 0.00	21.89 1.83 0.00	20.48 1.68 0.01	23.38 1.89 0.00	22.16 1.92 0.00	19.60 1.74 0.00	18.15 1.54 0.00	18.43 1.37 -1.17
ASTORIA_GT_10 24110	26.04 -0.42 -32.02	19.27 0.56 -11.26	17.56 0.57 -9.71	18.44 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.49 1.58 -1.00	20.32 1.76 -0.30	22.70 1.97 0.00	21.90 1.87 0.00	18.59 1.63 0.00	16.93 1.50 -0.01	16.79 1.49 0.00	18.93 1.68 0.00	19.91 1.78 0.00	20.12 1.85 0.00	21.80 1.91 0.00	21.96 1.90 0.00	20.57 1.76 0.00	23.48 1.99 0.00	22.19 1.95 0.00	19.63 1.77 0.00	18.20 1.58 0.00	18.50 1.42 -1.18
ASTORIA_GT_11 24225	26.04 -0.42 -32.02	19.27 0.56 -11.26	17.56 0.57 -9.71	18.44 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.49 1.58 -1.00	20.32 1.76 -0.30	22.70 1.97 0.00	21.90 1.87 0.00	18.59 1.63 0.00	16.93 1.50 -0.01	16.79 1.49 0.00	18.93 1.68 0.00	19.91 1.78 0.00	20.12 1.85 0.00	21.80 1.91 0.00	21.96 1.90 0.00	20.57 1.76 0.00	23.48 1.99 0.00	22.19 1.95 0.00	19.63 1.77 0.00	18.20 1.58 0.00	18.50 1.42 -1.18
ASTORIA_GT_12 24226	26.04 -0.42 -32.02	19.27 0.56 -11.26	17.56 0.57 -9.71	18.44 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.49 1.58 -1.00	20.32 1.76 -0.30	22.70 1.97 0.00	21.90 1.87 0.00	18.59 1.63 0.00	16.93 1.50 -0.01	16.79 1.49 0.00	18.93 1.68 0.00	19.91 1.78 0.00	20.12 1.85 0.00	21.80 1.91 0.00	21.96 1.90 0.00	20.57 1.76 0.00	23.48 1.99 0.00	22.19 1.95 0.00	19.63 1.77 0.00	18.20 1.58 0.00	18.50 1.42 -1.18

ASTORIA_GT_13 24227	26.04	19.27	17.56	18.44	17.81	19.76	20.49	20.32	22.70	21.90	18.59	16.93	16.79	18.93	19.91	20.12	21.80	21.96	20.57	23.48	22.19	19.63	18.20	18.50
	-0.42	0.56	0.57	0.74	1.16	1.31	1.58	1.76	1.97	1.87	1.63	1.50	1.49	1.68	1.78	1.85	1.91	1.90	1.76	1.99	1.95	1.77	1.58	1.42
	-32.02	-11.26	-9.71	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18
ASTORIA_GT_5 24106	26.07	19.25	17.52	18.40	17.75	19.72	20.44	20.28	22.64	21.85	18.54	16.89	16.74	18.88	19.84	20.05	21.72	21.89	20.48	23.38	22.16	19.60	18.15	18.43
	-0.39	0.55	0.54	0.70	1.10	1.27	1.54	1.71	1.91	1.82	1.58	1.46	1.44	1.63	1.71	1.79	1.83	1.83	1.68	1.89	1.92	1.74	1.54	1.37
	-32.02	-11.26	-9.70	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.17
ASTORIA_GT_7 24107	26.07	19.25	17.52	18.40	17.75	19.72	20.44	20.28	22.64	21.85	18.54	16.89	16.74	18.88	19.84	20.05	21.72	21.89	20.48	23.38	22.16	19.60	18.15	18.43
	-0.39	0.55	0.54	0.70	1.10	1.27	1.54	1.71	1.91	1.82	1.58	1.46	1.44	1.63	1.71	1.79	1.83	1.83	1.68	1.89	1.92	1.74	1.54	1.37
	-32.02	-11.26	-9.70	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.17
ASTORIA_GT_8 24108	26.07	19.25	17.52	18.40	17.75	19.72	20.44	20.28	22.64	21.85	18.54	16.89	16.74	18.88	19.84	20.05	21.72	21.89	20.48	23.38	22.16	19.60	18.15	18.43
	-0.39	0.55	0.54	0.70	1.10	1.27	1.54	1.71	1.91	1.82	1.58	1.46	1.44	1.63	1.71	1.79	1.83	1.83	1.68	1.89	1.92	1.74	1.54	1.37
	-32.02	-11.26	-9.70	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.17
ASTORIA___2 24149	26.08	19.24	17.51	18.38	17.73	19.70	20.41	20.25	22.60	21.81	18.51	16.86	16.71	18.84	19.81	20.02	21.68	21.85	20.44	23.34	22.12	19.57	18.12	18.41
	-0.38	0.53	0.53	0.69	1.08	1.25	1.51	1.68	1.87	1.78	1.54	1.43	1.41	1.60	1.68	1.76	1.79	1.79	1.64	1.85	1.88	1.71	1.51	1.34
	-32.02	-11.26	-9.70	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.17
ASTORIA___3 23516	26.04	19.27	17.56	18.44	17.81	19.76	20.49	20.32	22.70	21.90	18.59	16.93	16.79	18.93	19.91	20.12	21.80	21.96	20.57	23.48	22.19	19.63	18.20	18.50
	-0.42	0.56	0.57	0.74	1.16	1.31	1.58	1.76	1.97	1.87	1.63	1.50	1.49	1.68	1.78	1.85	1.91	1.89	1.76	1.99	1.95	1.77	1.58	1.42
	-32.02	-11.26	-9.71	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18
ASTORIA___4 23517	26.08	19.24	17.51	18.38	17.73	19.70	20.41	20.25	22.60	21.81	18.51	16.86	16.71	18.84	19.81	20.02	21.68	21.85	20.44	23.34	22.12	19.57	18.12	18.41
	-0.38	0.53	0.53	0.69	1.08	1.25	1.51	1.68	1.87	1.78	1.54	1.43	1.41	1.60	1.68	1.76	1.79	1.79	1.64	1.85	1.88	1.71	1.51	1.34
	-32.02	-11.26	-9.70	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	-0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-1.17
ASTORIA___5 23518	26.04	19.27	17.56	18.44	17.81	19.76	20.49	20.32	22.70	21.90	18.59	16.93	16.79	18.93	19.91	20.12	21.80	21.96	20.57	23.48	22.19	19.63	18.20	18.50
	-0.42	0.56	0.57	0.74	1.16	1.31	1.58	1.76	1.97	1.87	1.63	1.50	1.49	1.68	1.78	1.85	1.91	1.90	1.76	1.99	1.95	1.77	1.58	1.42
	-32.02	-11.26	-9.71	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18
AST_ENERGY_2_CC3 323677	26.04	19.26	17.55	18.43	17.79	19.73	20.45	20.26	22.62	21.82	18.53	16.87	16.74	18.87	19.85	20.05	21.73	21.89	20.52	23.43	22.11	19.55	18.13	18.45
	-0.42	0.55	0.56	0.74	1.15	1.27	1.54	1.69	1.89	1.79	1.56	1.45	1.43	1.62	1.71	1.78	1.84	1.83	1.71	1.94	1.87	1.69	1.52	1.37
	-32.02	-11.26	-9.71	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18
AST_ENERGY_2_CC4 323678	26.04	19.26	17.55	18.43	17.79	19.73	20.45	20.26	22.62	21.82	18.53	16.87	16.74	18.87	19.85	20.05	21.73	21.89	20.52	23.43	22.11	19.55	18.13	18.45
	-0.42	0.55	0.56	0.74	1.15	1.27	1.54	1.69	1.89	1.79	1.56	1.45	1.43	1.62	1.71	1.78	1.84	1.83	1.71	1.94	1.87	1.69	1.52	1.37
	-32.02	-11.26	-9.71	-7.79	0.00	0.00	-1.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18
ATHENS_STG_1 23668	29.90	20.38	18.49	19.10	17.46	19.38	20.06	19.72	21.96	21.18	17.91	16.34	16.21	18.26	19.19	19.35	21.03	21.20	19.90	22.73	21.46	18.93	17.56	18.06
	-0.28	0.37	0.37	0.50	0.81	0.93	1.04	1.12	1.23	1.15	0.95	0.91	0.91	1.01	1.06	1.08	1.14	1.14	1.09	1.24	1.21	1.08	0.95	0.85
	-35.75	-12.57	-10.84	-8.69	0.00	0.00	-1.12	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31
ATHENS_STG_2 23670	29.90	20.38	18.49	19.10	17.46	19.38	20.06	19.72	21.96	21.18	17.91	16.34	16.21	18.26	19.19	19.35	21.03	21.20	19.90	22.73	21.46	18.93	17.56	18.06
	-0.28	0.37	0.37	0.50	0.81	0.93	1.04	1.12	1.23	1.15	0.95	0.91	0.91	1.01	1.06	1.08	1.14	1.14	1.09	1.24	1.21	1.08	0.95	0.85
	-35.75	-12.57	-10.84	-8.69	0.00	0.00	-1.12	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31
ATHENS_STG_3 23677	29.90	20.38	18.49	19.10	17.46	19.38	20.06	19.72	21.96	21.18	17.91	16.34	16.21	18.26	19.19	19.35	21.03	21.20	19.90	22.73	21.46	18.93	17.56	18.06
	-0.28	0.37	0.37	0.50	0.81	0.93	1.04	1.12	1.23	1.15	0.95	0.91	0.91	1.01	1.06	1.08	1.14	1.14	1.09	1.24	1.21	1.08	0.95	0.85
	-35.75	-12.57	-10.84	-8.69	0.00	0.00	-1.12	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31
AUBURN___LFGE 323710	-1.60	9.00	8.64	11.07	16.96	18.83	18.47	18.69	21.17	20.48	17.36	15.78	15.64	17.65	18.54	18.62	20.28	20.50	19.27	22.03	20.67	18.20	16.90	16.33
	-0.10	0.12	0.12	0.17	0.31	0.37	0.44	0.38	0.44	0.45	0.40	0.35	0.34	0.40	0.41	0.35	0.39	0.45	0.46	0.53	0.43	0.33	0.29	0.28
	-4.07	-1.43	-1.23	-0.99	0.00	0.00	-0.13	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15
BABYLON_RES_REC 323704	34.72	19.57	17.77	18.74	18.36	50.26	42.76	46.68	31.90	22.40	19.06	17.26	17.14	19.47	20.95	21.50	30.53	31.39	21.20	24.29	28.24	24.91	19.44	18.90
	-0.57	0.79	0.78	1.04	1.70	1.95	2.30	2.49	2.69	2.37	2.09	1.83	1.84	2.22	2.38	2.47	2.61	2.59	2.39	2.76	2.63	2.33	2.12	1.82
	-40.86	-11.33	-9.71	-7.79	0.00	-29.86	-22.56	-25.92	-8.48	0.00	0.00	0.00	0.00	0.00	-0.44	-0.76	-8.04	-8.74	0.00	-0.04	-5.37	-4.72	-0.71	-1.18

BARRETT_IC_1 23704	25.60 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.22	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_10 23701	25.59 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.23	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_11 23702	25.59 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.23	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_12 23703	25.59 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.23	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_2 23705	25.60 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.22	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_3 23706	25.60 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.22	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_4 23707	25.60 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.22	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_5 23708	25.60 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.22	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_6 23709	25.60 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.22	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_7 23710	25.60 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.22	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_8 23711	25.60 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.22	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT_IC_9 23700	25.59 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.23	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT___1 23545	25.60 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.22	20.42 1.79 -2.02	18.64 1.57 -1.18
BARRETT___2 23546	25.59 -0.43 -31.59	19.32 0.62 -11.26	17.62 0.63 -9.71	18.54 0.84 -7.79	18.02 1.37 0.00	19.50 1.54 0.50	31.03 1.86 -11.26	34.39 2.00 -14.12	23.14 2.19 -0.22	21.97 1.94 -0.01	19.87 1.71 -1.20	17.02 1.52 -0.07	16.91 1.53 -0.07	19.19 1.86 -0.07	24.67 1.97 -4.57	27.74 2.03 -7.44	31.76 2.09 -9.79	30.89 2.09 -8.74	20.79 1.97 -0.01	23.81 2.26 -0.07	42.20 2.12 -19.83	31.00 1.91 -11.23	20.42 1.79 -2.02	18.64 1.57 -1.18
BAYONEEC___CTG1 323682	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18

BAYONEEC___CTG10 323750	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18
BAYONEEC___CTG2 323683	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18
BAYONEEC___CTG3 323684	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18
BAYONEEC___CTG4 323685	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18
BAYONEEC___CTG5 323686	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18
BAYONEEC___CTG6 323687	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18
BAYONEEC___CTG7 323688	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18
BAYONEEC___CTG8 323689	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18
BAYONEEC___CTG9 323749	26.05 -0.41 -32.02	19.25 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.79 1.14 0.00	19.74 1.28 0.00	20.46 1.56 -1.00	20.28 1.71 -0.30	22.64 1.91 0.00	21.83 1.80 0.00	18.52 1.56 0.00	16.87 1.44 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.06 1.79 0.00	21.74 1.85 0.00	21.90 1.84 0.00	20.53 1.72 0.00	23.44 1.95 0.00	22.12 1.88 0.00	19.55 1.70 0.00	18.13 1.53 0.00	18.45 1.37 -1.18
BEACON___LESR 323632	35.19 -0.39 -41.14	22.41 0.49 -14.47	20.22 0.47 -12.48	20.58 0.66 -10.00	17.86 1.21 0.00	19.80 1.35 0.00	20.52 1.33 -1.29	20.03 1.38 -0.38	22.09 1.36 0.00	21.37 1.34 0.00	17.90 0.94 0.00	16.41 0.99 0.00	16.27 0.97 0.00	18.30 1.05 0.00	19.24 1.11 0.00	19.36 1.09 0.00	21.10 1.21 0.00	21.32 1.26 0.00	19.96 1.15 0.00	22.82 1.33 0.00	21.55 1.31 0.00	19.01 1.15 0.00	17.63 1.02 0.00	18.34 0.93 -1.51
BEAVER RIVER___HYD 24048	-4.71 0.22 -0.64	7.37 -0.30 -0.22	7.17 -0.31 -0.19	9.66 -0.40 -0.15	16.04 -0.60 0.00	17.84 -0.62 0.00	17.39 -0.53 -0.02	17.86 -0.41 -0.01	20.30 -0.44 0.00	19.68 -0.34 0.00	16.71 -0.25 0.00	15.17 -0.25 0.00	15.05 -0.25 0.00	16.94 -0.31 0.00	17.89 -0.24 0.00	18.07 -0.20 0.00	19.76 -0.13 0.00	19.99 -0.07 0.00	18.74 -0.07 0.00	21.38 -0.11 0.00	20.03 -0.21 0.00	17.58 -0.28 0.00	16.35 -0.26 0.00	15.63 -0.30 -0.02
BEEBEE_GT_13 23619	-1.69 -0.02 -3.89	8.81 0.00 -1.37	8.45 -0.01 -1.18	10.89 0.04 -0.95	16.75 0.11 0.00	18.61 0.15 0.00	18.17 0.14 -0.12	18.38 0.07 -0.04	20.92 0.19 0.00	20.35 0.32 0.00	17.31 0.35 0.00	15.70 0.27 0.00	15.55 0.25 0.00	17.62 0.37 0.00	18.51 0.37 0.00	18.46 0.19 0.00	20.07 0.19 0.00	20.22 0.16 0.00	18.90 0.09 0.00	21.58 0.09 0.00	20.23 -0.01 0.00	17.85 -0.01 0.00	16.54 -0.07 0.00	15.93 -0.11 -0.14
BETHLEHEM___GRP 23843	35.43 -0.29 -41.28	22.35 0.39 -14.52	20.18 0.38 -12.52	20.48 0.53 -10.04	17.57 0.92 0.00	19.51 1.06 0.00	20.27 1.08 -1.29	19.69 1.04 -0.38	21.79 1.06 0.00	21.00 0.97 0.00	17.63 0.66 0.00	16.14 0.71 0.00	16.03 0.72 0.00	17.98 0.73 0.00	18.89 0.75 0.00	19.02 0.75 0.00	20.67 0.78 0.00	20.87 0.81 0.00	19.58 0.77 0.00	22.36 0.87 0.00	21.14 0.90 0.00	18.64 0.79 0.00	17.28 0.67 0.00	18.03 0.61 -1.52
BETHLEHEM___GS1 323560	35.43 -0.29 -41.28	22.35 0.39 -14.52	20.18 0.38 -12.52	20.48 0.53 -10.04	17.57 0.92 0.00	19.51 1.06 0.00	20.27 1.08 -1.29	19.69 1.04 -0.38	21.79 1.06 0.00	21.00 0.97 0.00	17.63 0.66 0.00	16.14 0.71 0.00	16.03 0.72 0.00	17.98 0.73 0.00	18.89 0.75 0.00	19.02 0.75 0.00	20.67 0.78 0.00	20.87 0.81 0.00	19.58 0.77 0.00	22.36 0.87 0.00	21.14 0.90 0.00	18.64 0.79 0.00	17.28 0.67 0.00	18.03 0.61 -1.52
BETHLEHEM___GS2 323561	35.43 -0.29 -41.28	22.35 0.39 -14.52	20.18 0.38 -12.52	20.48 0.53 -10.04	17.57 0.92 0.00	19.51 1.06 0.00	20.27 1.08 -1.29	19.69 1.04 -0.38	21.79 1.06 0.00	21.00 0.97 0.00	17.63 0.66 0.00	16.14 0.71 0.00	16.03 0.72 0.00	17.98 0.73 0.00	18.89 0.75 0.00	19.02 0.75 0.00	20.67 0.78 0.00	20.87 0.81 0.00	19.58 0.77 0.00	22.36 0.87 0.00	21.14 0.90 0.00	18.64 0.79 0.00	17.28 0.67 0.00	18.03 0.61 -1.52

BETHLEHEM___GS3 323562	35.43 -0.29 -41.28	22.35 0.39 -14.52	20.18 0.38 -12.52	20.48 0.53 -10.04	17.57 0.92 0.00	19.51 1.06 0.00	20.27 1.08 -1.29	19.69 1.04 -0.38	21.79 1.06 0.00	21.00 0.97 0.00	17.63 0.66 0.00	16.14 0.71 0.00	16.03 0.72 0.00	17.98 0.73 0.00	18.89 0.75 0.00	19.02 0.75 0.00	20.67 0.78 0.00	20.87 0.81 0.00	19.58 0.77 0.00	22.36 0.87 0.00	21.14 0.90 0.00	18.64 0.79 0.00	17.28 0.67 0.00	18.03 0.61 -1.52
BETHLEHEM___STEEL 23779	-0.23 -0.03 -5.37	9.33 -0.01 -1.89	8.92 0.02 -1.63	11.27 0.06 -1.30	16.79 0.14 0.00	18.62 0.16 0.00	18.29 0.22 -0.16	18.40 0.08 -0.05	21.02 0.29 0.00	20.57 0.54 0.00	17.52 0.56 0.00	15.86 0.44 0.00	15.71 0.41 0.00	17.87 0.62 0.00	18.76 0.62 0.00	18.60 0.33 0.00	20.17 0.28 0.00	20.16 0.10 0.00	18.85 0.04 0.00	21.56 0.07 0.00	20.18 -0.07 0.00	17.82 -0.04 0.00	16.48 -0.13 0.00	15.92 -0.17 -0.19
BETHPAGE_CC_5 323564	33.50 -0.52 -39.59	19.50 0.73 -11.32	17.71 0.72 -9.71	18.66 0.96 -7.79	18.22 1.57 0.00	41.42 1.80 -21.17	38.58 2.12 -18.55	38.24 2.30 -17.67	29.35 2.47 -6.14	22.22 2.18 0.00	18.94 1.95 -0.03	17.15 1.72 0.00	17.03 1.73 0.00	19.35 2.10 0.00	20.90 2.23 -0.54	21.50 2.31 -0.92	30.38 2.41 -8.08	31.18 2.39 -8.74	21.02 2.21 0.00	24.09 2.56 -0.04	28.34 2.44 -5.66	24.83 2.17 -4.81	19.30 1.97 -0.71	18.78 1.71 -1.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	-0.19 -0.06 -5.44	9.41 0.05 -1.91	9.00 0.07 -1.65	11.35 0.13 -1.31	16.90 0.25 0.00	18.75 0.30 0.00	18.46 0.39 -0.17	18.60 0.27 -0.05	21.24 0.51 0.00	20.78 0.75 0.00	17.69 0.73 0.00	16.03 0.60 0.00	15.88 0.57 0.00	18.06 0.81 0.00	18.96 0.82 0.00	18.79 0.52 0.00	20.38 0.49 0.00	20.35 0.29 0.00	19.05 0.24 0.00	21.80 0.31 0.00	20.38 0.14 0.00	17.98 0.12 0.00	16.61 0.00 0.00	16.05 -0.04 -0.20
BINGHAMTON___COGEN 23790	4.83 -0.16 -10.55	11.36 0.20 -3.71	10.69 0.21 -3.20	12.76 0.28 -2.57	17.15 0.50 0.00	19.03 0.57 0.00	18.93 0.70 -0.33	19.08 0.71 -0.10	21.57 0.84 0.00	20.90 0.87 0.00	17.70 0.74 0.00	16.10 0.68 0.00	15.97 0.67 0.00	18.04 0.79 0.00	18.95 0.81 0.00	19.03 0.76 0.00	20.70 0.81 0.00	20.81 0.75 0.00	19.52 0.71 0.00	22.33 0.84 0.00	20.96 0.72 0.00	18.44 0.58 0.00	17.09 0.48 0.00	16.73 0.45 -0.39
BLACK RIVER___HYD 24047	-4.04 0.26 -1.26	7.52 -0.37 -0.44	7.28 -0.38 -0.38	9.73 -0.49 -0.31	15.93 -0.72 0.00	17.71 -0.75 0.00	17.35 -0.59 -0.04	17.87 -0.41 -0.01	20.32 -0.41 0.00	19.69 -0.33 0.00	16.75 -0.21 0.00	15.25 -0.17 0.00	15.15 -0.15 0.00	17.01 -0.24 0.00	18.04 -0.09 0.00	18.23 -0.04 0.00	19.97 0.09 0.00	20.22 0.16 0.00	18.96 0.16 0.00	21.64 0.15 0.00	20.23 -0.01 0.00	17.71 -0.15 0.00	16.50 -0.11 0.00	15.74 -0.21 -0.05
BLISS_WT_PWR 323608	0.30 0.12 -5.74	9.29 -0.17 -2.02	8.99 -0.03 -1.74	11.25 -0.04 -1.39	16.62 -0.03 0.00	18.53 0.08 0.00	19.15 1.07 -0.19	19.68 1.35 -0.06	22.39 1.66 0.00	21.92 1.89 0.00	18.42 1.46 0.00	17.01 1.58 0.00	17.00 1.70 0.00	19.33 2.08 0.00	20.26 2.12 0.00	20.07 1.80 0.00	21.69 1.80 0.00	21.10 1.03 0.00	19.89 1.08 0.00	22.67 1.18 0.00	21.23 0.99 0.00	18.63 0.77 0.00	17.26 0.65 0.00	16.71 0.59 -0.22
BLUE_CIRC_CHEM_DRP 24182	34.67 -0.29 -40.53	22.08 0.38 -14.25	19.95 0.38 -12.29	20.29 0.53 -9.85	17.54 0.89 0.00	19.48 1.02 0.00	20.23 1.06 -1.27	19.71 1.07 -0.38	21.86 1.13 0.00	21.08 1.05 0.00	17.76 0.80 0.00	16.23 0.81 0.00	16.12 0.81 0.00	18.11 0.86 0.00	19.03 0.90 0.00	19.17 0.90 0.00	20.84 0.95 0.00	21.03 0.97 0.00	19.73 0.92 0.00	22.55 1.05 0.00	21.30 1.05 0.00	18.79 0.93 0.00	17.42 0.81 0.00	18.12 0.73 -1.49
BOC_GAS_DRP 24189	35.17 -0.26 -41.00	22.21 0.35 -14.42	20.06 0.35 -12.43	20.35 0.48 -9.97	17.45 0.80 0.00	19.37 0.91 0.00	20.14 0.96 -1.28	19.63 0.97 -0.38	21.78 1.05 0.00	21.00 0.98 0.00	17.72 0.76 0.00	16.19 0.76 0.00	16.07 0.77 0.00	18.07 0.82 0.00	18.99 0.86 0.00	19.13 0.86 0.00	20.80 0.91 0.00	20.98 0.92 0.00	19.68 0.87 0.00	22.48 0.99 0.00	21.24 0.99 0.00	18.73 0.88 0.00	17.38 0.77 0.00	18.10 0.69 -1.51
BORALEX_4TH_BRANCH 23824	36.11 -0.47 -42.14	22.87 0.60 -14.82	20.64 0.58 -12.78	20.97 0.81 -10.25	18.00 1.35 0.00	20.03 1.58 0.00	20.82 1.60 -1.32	20.36 1.70 -0.39	22.67 1.94 0.00	21.85 1.82 0.00	18.42 1.45 0.00	16.86 1.44 0.00	16.77 1.47 0.00	18.84 1.59 0.00	19.81 1.68 0.00	19.93 1.66 0.00	21.68 1.79 0.00	21.89 1.83 0.00	20.55 1.74 0.00	23.48 1.99 0.00	22.19 1.94 0.00	19.56 1.71 0.00	18.14 1.53 0.00	18.78 1.33 -1.55
BOWLINE___1 23526	25.26 -0.34 -31.17	18.85 0.44 -10.96	17.18 0.45 -9.45	18.09 0.60 -7.58	17.59 0.94 0.00	19.53 1.08 0.00	20.20 1.32 -0.97	20.01 1.45 -0.29	22.35 1.62 0.00	21.53 1.50 0.00	18.24 1.27 0.00	16.61 1.19 0.00	16.48 1.17 0.00	18.58 1.33 0.00	19.53 1.40 0.00	19.74 1.47 0.00	21.44 1.55 0.00	21.59 1.53 0.00	20.26 1.45 0.00	23.16 1.68 0.00	21.87 1.63 0.00	19.31 1.45 0.00	17.87 1.27 0.00	18.18 1.14 -1.15
BOWLINE___2 23595	25.26 -0.34 -31.17	18.85 0.44 -10.96	17.18 0.45 -9.45	18.09 0.60 -7.58	17.59 0.94 0.00	19.53 1.08 0.00	20.20 1.32 -0.97	20.01 1.45 -0.29	22.35 1.62 0.00	21.53 1.50 0.00	18.24 1.27 0.00	16.61 1.19 0.00	16.48 1.17 0.00	18.58 1.33 0.00	19.53 1.40 0.00	19.74 1.47 0.00	21.44 1.56 0.00	21.59 1.53 0.00	20.26 1.45 0.00	23.16 1.68 0.00	21.87 1.63 0.00	19.31 1.45 0.00	17.87 1.27 0.00	18.18 1.14 -1.15
BROOKHAVEN___DRP 24191	36.40 -0.65 -42.62	19.73 0.93 -11.35	17.92 0.93 -9.71	18.95 1.25 -7.79	18.68 2.03 0.00	196.58 2.32 -175.80	110.69 2.58 -90.21	224.47 2.73 -203.47	71.09 2.88 -47.47	22.48 2.46 0.00	19.04 2.14 0.06	17.24 1.82 0.00	17.16 1.87 0.00	19.48 2.24 0.00	20.80 2.46 -0.21	21.17 2.51 -0.39	30.57 2.75 -7.94	31.54 2.74 -8.74	21.30 2.49 0.00	24.34 2.82 -0.03	27.40 2.71 -4.46	24.63 2.43 -4.35	19.54 2.29 -0.64	19.02 1.94 -1.18
BROOKLYN_NAVY_YARD 23515	26.06 -0.39 -32.02	19.23 0.52 -11.26	17.53 0.54 -9.71	18.39 0.70 -7.79	17.75 1.10 0.00	19.69 1.24 0.00	20.42 1.52 -1.00	20.24 1.67 -0.30	22.60 1.87 0.00	21.79 1.76 0.00	18.49 1.53 0.00	16.84 1.41 0.00	16.70 1.40 0.00	18.82 1.57 0.00	19.80 1.66 0.00	20.01 1.74 0.00	21.68 1.80 0.00	21.85 1.79 0.00	20.49 1.68 0.00	23.39 1.90 0.00	22.08 1.83 0.00	19.53 1.67 0.00	18.11 1.50 0.00	18.42 1.35 -1.18
BROOKLYN___ARMY_DRP 323595	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18

BROOME_2_LFGE 323671	4.83 -0.16 -10.55	11.36 0.20 -3.71	10.69 0.21 -3.20	12.76 0.28 -2.57	17.15 0.50 0.00	19.03 0.57 0.00	18.93 0.70 -0.33	19.08 0.71 -0.10	21.57 0.84 0.00	20.90 0.87 0.00	17.70 0.74 0.00	16.10 0.68 0.00	15.97 0.67 0.00	18.04 0.79 0.00	18.95 0.81 0.00	19.03 0.76 0.00	20.70 0.81 0.00	20.81 0.75 0.00	19.52 0.71 0.00	22.33 0.84 0.00	20.96 0.72 0.00	18.44 0.58 0.00	17.09 0.48 0.00	16.73 0.45 -0.39
BROOME__LFGE 323600	4.83 -0.16 -10.55	11.36 0.20 -3.71	10.69 0.21 -3.20	12.76 0.28 -2.57	17.15 0.50 0.00	19.03 0.57 0.00	18.93 0.70 -0.33	19.08 0.71 -0.10	21.57 0.84 0.00	20.90 0.87 0.00	17.70 0.74 0.00	16.10 0.68 0.00	15.97 0.67 0.00	18.04 0.79 0.00	18.95 0.81 0.00	19.03 0.76 0.00	20.70 0.81 0.00	20.81 0.75 0.00	19.52 0.71 0.00	22.33 0.84 0.00	20.96 0.72 0.00	18.44 0.58 0.00	17.09 0.48 0.00	16.73 0.45 -0.39
BURROWS__LYONSDAL 23803	-5.56 0.01 0.00	7.42 -0.02 0.00	7.25 -0.03 0.00	9.88 -0.03 0.00	16.65 0.00 0.00	18.51 0.06 0.00	18.05 0.15 0.00	18.51 0.24 0.00	21.02 0.29 0.00	20.35 0.32 0.00	17.25 0.29 0.00	15.68 0.26 0.00	15.56 0.25 0.00	17.53 0.28 0.00	18.48 0.34 0.00	18.63 0.35 0.00	20.33 0.44 0.00	20.54 0.48 0.00	19.25 0.44 0.00	21.98 0.49 0.00	20.62 0.38 0.00	18.11 0.25 0.00	16.82 0.21 0.00	16.05 0.15 0.00
CAITHNESS_CC_1 323624	36.41 -0.64 -42.62	19.71 0.92 -11.35	17.90 0.91 -9.71	18.92 1.22 -7.79	18.64 1.99 0.00	198.01 2.27 -177.29	111.33 2.53 -90.90	226.23 2.69 -205.27	71.43 2.83 -47.87	22.46 2.43 0.00	19.02 2.12 0.06	17.22 1.80 0.00	17.14 1.84 0.00	19.46 2.21 0.00	20.76 2.42 -0.21	21.13 2.47 -0.39	30.51 2.68 -7.94	31.46 2.66 -8.74	21.22 2.41 0.00	24.27 2.75 -0.03	27.34 2.64 -4.45	24.58 2.37 -4.35	19.48 2.23 -0.64	18.96 1.89 -1.18
CALPINE BETH_PAGE_GT4 24209	32.07 -0.51 -38.14	19.47 0.71 -11.31	17.70 0.71 -9.71	18.65 0.95 -7.79	18.19 1.54 0.00	35.98 1.77 -15.76	36.10 2.10 -16.10	34.77 2.27 -14.23	27.85 2.44 -4.68	22.19 2.16 0.00	18.96 1.93 -0.07	17.13 1.70 0.00	17.02 1.71 0.00	19.32 2.07 0.00	21.02 2.20 -0.68	21.70 2.28 -1.16	30.41 2.38 -8.14	31.15 2.35 -8.74	21.00 2.19 0.00	24.07 2.54 -0.04	28.82 2.41 -6.17	25.00 2.14 -5.00	19.30 1.95 -0.74	18.77 1.69 -1.18
CALPINE_BETH_PAGE_GT_4 323586	32.07 -0.51 -38.14	19.47 0.71 -11.31	17.70 0.71 -9.71	18.65 0.95 -7.79	18.19 1.54 0.00	35.98 1.77 -15.76	36.10 2.10 -16.10	34.77 2.27 -14.23	27.85 2.44 -4.68	22.19 2.16 0.00	18.96 1.93 -0.07	17.13 1.70 0.00	17.02 1.71 0.00	19.32 2.07 0.00	21.02 2.20 -0.68	21.70 2.28 -1.16	30.41 2.38 -8.14	31.15 2.35 -8.74	21.00 2.19 0.00	24.07 2.54 -0.04	28.82 2.41 -6.17	25.00 2.14 -5.00	19.30 1.95 -0.74	18.77 1.69 -1.18
CALPINE_BP_GT1 23823	32.07 -0.51 -38.14	19.47 0.71 -11.31	17.70 0.71 -9.71	18.65 0.95 -7.79	18.19 1.54 0.00	35.98 1.77 -15.76	36.10 2.10 -16.10	34.77 2.27 -14.23	27.85 2.44 -4.68	22.19 2.16 0.00	18.96 1.93 -0.07	17.13 1.70 0.00	17.02 1.71 0.00	19.32 2.07 0.00	21.02 2.20 -0.68	21.70 2.28 -1.16	30.41 2.38 -8.14	31.15 2.35 -8.74	21.00 2.19 0.00	24.07 2.54 -0.04	28.82 2.41 -6.17	25.00 2.14 -5.00	19.30 1.95 -0.74	18.77 1.69 -1.18
CALSPAN__DRP 24200	-0.23 -0.03 -5.37	9.33 -0.01 -1.89	8.92 0.02 -1.63	11.27 0.06 -1.30	16.79 0.14 0.00	18.62 0.16 0.00	18.29 0.22 -0.16	18.40 0.08 -0.05	21.02 0.29 0.00	20.57 0.54 0.00	17.52 0.56 0.00	15.86 0.44 0.00	15.71 0.41 0.00	17.87 0.62 0.00	18.76 0.62 0.00	18.60 0.33 0.00	20.17 0.28 0.00	20.16 0.10 0.00	18.85 0.04 0.00	21.56 0.07 0.00	20.18 -0.07 0.00	17.82 -0.04 0.00	16.48 -0.13 0.00	15.92 -0.17 -0.19
CANDIGU_WT_PWR 323617	1.54 -0.07 -7.18	10.02 0.05 -2.52	9.54 0.08 -2.18	11.79 0.14 -1.74	16.98 0.33 0.00	18.86 0.40 0.00	18.75 0.63 -0.22	19.03 0.69 -0.07	21.68 0.95 0.00	21.14 1.11 0.00	17.91 0.94 0.00	16.26 0.84 0.00	16.14 0.84 0.00	18.30 1.05 0.00	19.20 1.07 0.00	19.15 0.88 0.00	20.81 0.92 0.00	20.81 0.75 0.00	19.44 0.63 0.00	22.17 0.68 0.00	20.79 0.54 0.00	18.28 0.42 0.00	16.89 0.28 0.00	16.41 0.24 -0.26
CARR STREET_E_SYR 24060	-2.56 0.00 -3.01	8.49 -0.01 -1.06	8.19 0.00 -0.91	10.64 0.00 -0.73	16.67 0.02 0.00	18.47 0.02 0.00	18.00 0.01 -0.09	18.25 -0.05 -0.03	20.69 -0.04 0.00	20.03 0.00 0.00	16.98 0.02 0.00	15.44 0.02 0.00	15.31 0.01 0.00	17.28 0.03 0.00	18.16 0.03 0.00	18.26 -0.01 0.00	19.88 -0.01 0.00	20.05 -0.01 0.00	18.79 -0.02 0.00	21.46 -0.03 0.00	20.17 -0.07 0.00	17.78 -0.07 0.00	16.57 -0.03 0.00	16.00 -0.01 -0.11
CARTHAGE__PAPER 23857	-4.23 0.25 -1.09	7.48 -0.35 -0.38	7.25 -0.36 -0.33	9.71 -0.46 -0.26	15.97 -0.68 0.00	17.74 -0.71 0.00	17.36 -0.58 -0.03	17.86 -0.42 -0.01	20.31 -0.43 0.00	19.68 -0.34 0.00	16.73 -0.23 0.00	15.21 -0.21 0.00	15.10 -0.20 0.00	16.97 -0.28 0.00	17.97 -0.16 0.00	18.16 -0.11 0.00	19.89 0.00 0.00	20.13 0.07 0.00	18.87 0.06 0.00	21.53 0.04 0.00	20.15 -0.09 0.00	17.65 -0.20 0.00	16.44 -0.17 0.00	15.69 -0.25 -0.04
CE_DUNWOOD__DRP 24194	26.03 -0.38 -31.98	19.20 0.50 -11.24	17.49 0.51 -9.70	18.36 0.67 -7.78	17.72 1.07 0.00	19.67 1.21 0.00	20.37 1.47 -1.00	20.18 1.61 -0.30	22.53 1.80 0.00	21.71 1.68 0.00	18.40 1.44 0.00	16.76 1.33 0.00	16.62 1.33 0.00	18.75 1.50 0.00	19.71 1.58 0.00	19.92 1.65 0.00	21.63 1.74 0.00	21.79 1.73 0.00	20.44 1.62 0.00	23.35 1.86 0.00	22.04 1.80 0.00	19.46 1.60 0.00	18.02 1.42 0.00	18.34 1.27 -1.17
CE_MILLWOOD__DRP 24193	25.95 -0.37 -31.88	19.14 0.48 -11.21	17.43 0.49 -9.67	18.31 0.64 -7.75	17.67 1.02 0.00	19.61 1.16 0.00	20.31 1.41 -1.00	20.12 1.55 -0.30	22.46 1.72 0.00	21.64 1.61 0.00	18.34 1.37 0.00	16.70 1.28 0.00	16.56 1.26 0.00	18.68 1.43 0.00	19.64 1.51 0.00	19.84 1.57 0.00	21.55 1.66 0.00	21.71 1.65 0.00	20.37 1.56 0.00	23.27 1.78 0.00	21.97 1.72 0.00	19.40 1.54 0.00	17.96 1.35 0.00	18.28 1.21 -1.17
CE_NYC2_DRP 24202	26.04 -0.42 -32.02	19.27 0.56 -11.26	17.56 0.57 -9.71	18.44 0.75 -7.79	17.81 1.16 0.00	19.77 1.31 0.00	20.49 1.59 -1.00	20.33 1.77 -0.30	22.72 1.99 0.00	21.92 1.89 0.00	18.60 1.63 0.00	16.94 1.51 -0.01	16.80 1.50 0.00	18.95 1.69 0.00	19.92 1.79 0.00	20.14 1.86 0.00	21.81 1.93 0.00	21.98 1.92 0.00	20.59 1.78 0.00	23.50 2.01 0.00	22.21 1.96 0.00	19.63 1.77 0.00	18.20 1.59 0.00	18.50 1.43 -1.18
CE_NYC_DRP 24195	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.56 0.57 -9.71	18.43 0.74 -7.79	17.81 1.16 0.00	19.77 1.31 0.00	20.49 1.59 -1.00	20.31 1.74 -0.30	22.69 1.96 0.00	21.88 1.85 0.00	18.57 1.61 0.00	16.91 1.49 0.00	16.77 1.47 0.00	18.91 1.66 0.00	19.89 1.76 0.00	20.10 1.83 0.00	21.79 1.90 0.00	21.95 1.89 0.00	20.58 1.77 0.00	23.49 2.00 0.00	22.16 1.92 0.00	19.59 1.73 0.00	18.16 1.55 0.00	18.48 1.40 -1.18

CHAFFEE___LFGE 323603	-0.05 -0.04 -5.55	9.41 0.01 -1.95	9.00 0.04 -1.68	11.34 0.09 -1.34	16.84 0.19 0.00	18.69 0.24 0.00	18.47 0.40 -0.17	18.62 0.30 -0.05	21.28 0.55 0.00	20.82 0.79 0.00	17.72 0.76 0.00	16.04 0.61 0.00	15.87 0.57 0.00	18.06 0.81 0.00	18.94 0.81 0.00	18.77 0.50 0.00	20.37 0.48 0.00	20.36 0.30 0.00	19.07 0.26 0.00	21.81 0.32 0.00	20.40 0.16 0.00	18.00 0.14 0.00	16.63 0.02 0.00	16.07 -0.04 -0.20
CHATEAUG_WT_PWR 323614	-5.42 0.14 0.00	7.21 -0.24 0.00	7.02 -0.25 0.00	9.56 -0.34 0.00	16.15 -0.50 0.00	18.01 -0.45 0.00	17.40 -0.50 0.00	17.78 -0.49 0.00	20.25 -0.48 0.00	19.51 -0.52 0.00	16.56 -0.40 0.00	15.03 -0.39 0.00	15.01 -0.29 0.00	16.93 -0.32 0.00	17.81 -0.33 0.00	17.93 -0.34 0.00	19.58 -0.31 0.00	19.80 -0.26 0.00	18.63 -0.19 0.00	21.30 -0.19 0.00	20.06 -0.18 0.00	17.68 -0.18 0.00	16.40 -0.22 0.00	15.69 -0.21 0.00
CHAT_HIGH_FALL_HYD 323578	-5.43 0.14 0.00	7.23 -0.22 0.00	7.04 -0.24 0.00	9.58 -0.32 0.00	16.17 -0.47 0.00	18.01 -0.45 0.00	17.39 -0.51 0.00	17.78 -0.49 0.00	20.25 -0.48 0.00	19.52 -0.51 0.00	16.57 -0.39 0.00	15.02 -0.40 0.00	14.98 -0.33 0.00	16.90 -0.36 0.00	17.77 -0.37 0.00	17.90 -0.37 0.00	19.55 -0.34 0.00	19.77 -0.29 0.00	18.59 -0.22 0.00	21.26 -0.23 0.00	20.02 -0.23 0.00	17.65 -0.21 0.00	16.36 -0.25 0.00	15.66 -0.24 0.00
CHAUTAUQUA___LFGE 323629	-0.15 -0.05 -5.46	9.40 0.03 -1.92	8.99 0.05 -1.66	11.35 0.12 -1.32	16.92 0.27 0.00	18.81 0.35 0.00	18.62 0.54 -0.17	18.76 0.44 -0.05	21.43 0.71 0.00	20.96 0.93 0.00	17.87 0.91 0.00	16.17 0.75 0.00	16.00 0.70 0.00	18.19 0.94 0.00	19.09 0.96 0.00	18.92 0.65 0.00	20.51 0.62 0.00	20.43 0.37 0.00	19.02 0.21 0.00	21.91 0.42 0.00	20.43 0.19 0.00	18.00 0.14 0.00	16.70 0.09 0.00	16.26 0.16 -0.20
CH_MIDHUDSON___DRP 24192	28.09 -0.39 -34.05	19.93 0.51 -11.97	18.12 0.51 -10.32	18.87 0.69 -8.28	17.76 1.11 0.00	19.73 1.28 0.00	20.48 1.51 -1.06	20.24 1.65 -0.32	22.57 1.84 0.00	21.74 1.71 0.00	18.40 1.44 0.00	16.76 1.33 0.00	16.62 1.32 0.00	18.73 1.48 0.00	19.70 1.56 0.00	19.89 1.62 0.00	21.62 1.74 0.00	21.81 1.75 0.00	20.48 1.66 0.00	23.40 1.91 0.00	22.08 1.83 0.00	19.48 1.62 0.00	18.03 1.42 0.00	18.42 1.27 -1.25
CH_MISC_IPPS 23765	26.93 -0.40 -32.90	19.54 0.53 -11.57	17.78 0.53 -9.98	18.62 0.71 -8.00	17.79 1.14 0.00	19.78 1.32 0.00	20.50 1.57 -1.03	20.29 1.71 -0.30	22.64 1.91 0.00	21.80 1.78 0.00	18.45 1.49 0.00	16.80 1.38 0.00	16.66 1.36 0.00	18.78 1.53 0.00	19.75 1.62 0.00	19.95 1.68 0.00	21.70 1.81 0.00	21.89 1.83 0.00	20.55 1.74 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.54 1.68 0.00	18.08 1.47 0.00	18.43 1.32 -1.21
CH_RES_BVR_FALLS 23983	-7.08 0.10 1.62	6.71 -0.16 0.57	6.63 -0.16 0.49	9.31 -0.20 0.40	16.34 -0.31 0.00	18.11 -0.34 0.00	17.49 -0.36 0.05	17.95 -0.31 0.02	20.44 -0.29 0.00	19.78 -0.25 0.00	16.77 -0.19 0.00	15.24 -0.19 0.00	15.11 -0.20 0.00	17.00 -0.25 0.00	17.92 -0.21 0.00	18.09 -0.19 0.00	19.70 -0.18 0.00	19.88 -0.18 0.00	18.64 -0.17 0.00	21.30 -0.19 0.00	20.05 -0.19 0.00	17.67 -0.18 0.00	16.43 -0.18 0.00	15.66 -0.18 0.06
CH_RES_NIAGARA 23895	-0.47 0.11 -4.98	9.01 -0.19 -1.75	8.62 -0.17 -1.51	10.93 -0.18 -1.20	16.35 -0.30 0.00	18.00 -0.45 0.00	17.47 -0.58 -0.15	17.48 -0.84 -0.05	19.96 -0.77 0.00	19.54 -0.48 0.00	16.69 -0.28 0.00	15.08 -0.35 0.00	14.92 -0.38 0.00	16.99 -0.26 0.00	17.84 -0.29 0.00	17.68 -0.59 0.00	19.15 -0.74 0.00	19.21 -0.85 0.00	17.97 -0.84 0.00	20.52 -0.97 0.00	19.24 -1.00 0.00	17.07 -0.79 0.00	15.81 -0.80 0.00	15.25 -0.83 -0.18
CH_RES_SYRACUSE 23985	-2.37 -0.04 -3.24	8.63 0.05 -1.14	8.31 0.05 -0.98	10.77 0.07 -0.79	16.78 0.13 0.00	18.60 0.15 0.00	18.16 0.16 -0.10	18.40 0.09 -0.03	20.85 0.12 0.00	20.16 0.14 0.00	17.09 0.12 0.00	15.54 0.11 0.00	15.41 0.11 0.00	17.39 0.14 0.00	18.27 0.14 0.00	18.38 0.11 0.00	20.01 0.12 0.00	20.20 0.14 0.00	18.95 0.14 0.00	21.64 0.15 0.00	20.34 0.09 0.00	17.92 0.06 0.00	16.70 0.09 0.00	16.13 0.12 -0.12
CLINTON_WT_PWR 323605	-5.42 0.14 0.00	7.21 -0.24 0.00	7.02 -0.25 0.00	9.56 -0.34 0.00	16.15 -0.50 0.00	18.01 -0.45 0.00	17.40 -0.50 0.00	17.78 -0.49 0.00	20.25 -0.48 0.00	19.51 -0.52 0.00	16.56 -0.40 0.00	15.03 -0.39 0.00	15.01 -0.29 0.00	16.93 -0.32 0.00	17.81 -0.33 0.00	17.93 -0.34 0.00	19.58 -0.31 0.00	19.80 -0.26 0.00	18.63 -0.19 0.00	21.30 -0.19 0.00	20.06 -0.18 0.00	17.68 -0.18 0.00	16.40 -0.22 0.00	15.69 -0.21 0.00
CLINTON___LFGE 323618	-5.52 0.04 0.00	7.34 -0.10 0.00	7.14 -0.14 0.00	9.73 -0.18 0.00	16.44 -0.21 0.00	18.34 -0.11 0.00	17.75 -0.15 0.00	18.14 -0.13 0.00	20.67 -0.06 0.00	19.93 -0.10 0.00	16.92 -0.05 0.00	15.36 -0.06 0.00	15.33 0.03 0.00	17.29 0.04 0.00	18.18 0.05 0.00	18.30 0.03 0.00	20.00 0.11 0.00	20.25 0.19 0.00	19.06 0.25 0.00	21.80 0.30 0.00	20.52 0.27 0.00	18.06 0.20 0.00	16.71 0.10 0.00	15.97 0.07 0.00
COLONIE_LFGE___ 323577	37.16 -0.37 -43.09	23.07 0.47 -15.15	20.81 0.46 -13.07	21.03 0.64 -10.48	17.75 1.10 0.00	19.76 1.30 0.00	20.61 1.37 -1.35	20.10 1.43 -0.40	22.33 1.60 0.00	21.52 1.49 0.00	18.13 1.17 0.00	16.57 1.15 0.00	16.47 1.17 0.00	18.50 1.25 0.00	19.45 1.32 0.00	19.58 1.31 0.00	21.31 1.42 0.00	21.55 1.49 0.00	20.22 1.41 0.00	23.09 1.59 0.00	21.81 1.57 0.00	19.21 1.35 0.00	17.78 1.17 0.00	18.50 1.02 -1.58
COPENHAGEN_WT_PWR 323753	-3.87 0.32 -1.38	7.48 -0.45 -0.49	7.25 -0.46 -0.42	9.66 -0.58 -0.33	15.79 -0.86 0.00	17.53 -0.93 0.00	17.18 -0.77 -0.04	17.69 -0.60 -0.01	20.17 -0.56 0.00	19.56 -0.47 0.00	16.66 -0.31 0.00	15.18 -0.24 0.00	15.07 -0.23 0.00	16.90 -0.35 0.00	17.97 -0.17 0.00	18.18 -0.09 0.00	19.92 0.03 0.00	20.16 0.10 0.00	18.91 0.10 0.00	21.58 0.09 0.00	20.16 -0.09 0.00	17.64 -0.22 0.00	16.46 -0.15 0.00	15.70 -0.25 -0.05
CORNELL_____ 23752	1.51 -0.18 -7.25	10.23 0.23 -2.55	9.71 0.23 -2.20	11.98 0.31 -1.76	17.20 0.55 0.00	19.10 0.64 0.00	18.89 0.76 -0.23	19.12 0.78 -0.07	21.65 0.92 0.00	20.96 0.93 0.00	17.75 0.79 0.00	16.14 0.71 0.00	16.00 0.70 0.00	18.06 0.81 0.00	18.96 0.83 0.00	19.04 0.77 0.00	20.76 0.87 0.00	20.97 0.91 0.00	19.68 0.87 0.00	22.50 1.00 0.00	21.10 0.86 0.00	18.55 0.69 0.00	17.20 0.59 0.00	16.69 0.53 -0.27
COXSACKIE___GT 23611	29.03 -0.47 -35.06	20.40 0.62 -12.33	18.52 0.61 -10.63	19.27 0.84 -8.53	18.07 1.41 0.00	20.11 1.66 0.00	20.82 1.82 -1.10	20.54 1.94 -0.33	22.88 2.15 0.00	22.03 2.00 0.00	18.59 1.62 0.00	16.95 1.52 0.00	16.79 1.49 0.00	18.89 1.64 0.00	19.88 1.74 0.00	20.06 1.79 0.00	21.86 1.97 0.00	22.12 2.06 0.00	20.77 1.96 0.00	23.72 2.23 0.00	22.36 2.12 0.00	19.68 1.83 0.00	18.17 1.56 0.00	18.57 1.38 -1.29

CPV_VALLEY___CC1 323721	22.18 -0.27 -28.01	17.64 0.34 -9.85	16.12 0.35 -8.49	17.19 0.47 -6.81	17.38 0.74 0.00	19.30 0.85 0.00	19.83 1.05 -0.87	19.69 1.16 -0.26	22.02 1.29 0.00	21.22 1.19 0.00	17.96 1.00 0.00	16.36 0.94 0.00	16.23 0.93 0.00	18.30 1.05 0.00	19.23 1.10 0.00	19.43 1.16 0.00	21.12 1.23 0.00	21.26 1.20 0.00	19.95 1.14 0.00	22.82 1.32 0.00	21.53 1.29 0.00	19.00 1.15 0.00	17.61 1.00 0.00	17.85 0.93 -1.03
CPV_VALLEY___CC2 323722	22.18 -0.27 -28.01	17.64 0.34 -9.85	16.12 0.35 -8.49	17.19 0.47 -6.81	17.38 0.74 0.00	19.30 0.85 0.00	19.83 1.05 -0.87	19.69 1.16 -0.26	22.02 1.29 0.00	21.22 1.19 0.00	17.96 1.00 0.00	16.36 0.94 0.00	16.23 0.93 0.00	18.30 1.05 0.00	19.23 1.10 0.00	19.43 1.16 0.00	21.12 1.23 0.00	21.26 1.20 0.00	19.95 1.14 0.00	22.82 1.32 0.00	21.53 1.29 0.00	19.00 1.15 0.00	17.61 1.00 0.00	17.85 0.93 -1.03
CRESCENT___HYD 24018	37.16 -0.37 -43.09	23.07 0.47 -15.15	20.81 0.46 -13.07	21.03 0.64 -10.48	17.75 1.10 0.00	19.76 1.30 0.00	20.61 1.37 -1.35	20.10 1.43 -0.40	22.33 1.60 0.00	21.52 1.49 0.00	18.13 1.17 0.00	16.57 1.15 0.00	16.47 1.17 0.00	18.50 1.25 0.00	19.45 1.32 0.00	19.58 1.31 0.00	21.31 1.42 0.00	21.55 1.49 0.00	20.22 1.41 0.00	23.09 1.59 0.00	21.81 1.57 0.00	19.21 1.35 0.00	17.78 1.17 0.00	18.50 1.02 -1.58
CRICKET___VALLEY_CC1 323756	27.96 -0.35 -33.87	19.81 0.46 -11.91	18.01 0.46 -10.27	18.77 0.62 -8.24	17.65 1.00 0.00	19.62 1.17 0.00	20.36 1.40 -1.06	20.10 1.52 -0.31	22.40 1.67 0.00	21.59 1.56 0.00	18.25 1.29 0.00	16.64 1.21 0.00	16.50 1.19 0.00	18.59 1.34 0.00	19.56 1.42 0.00	19.72 1.45 0.00	21.44 1.56 0.00	21.65 1.58 0.00	20.31 1.50 0.00	23.21 1.72 0.00	21.90 1.66 0.00	19.32 1.46 0.00	17.89 1.28 0.00	18.30 1.15 -1.24
CRICKET___VALLEY_CC2 323757	27.96 -0.35 -33.87	19.81 0.46 -11.91	18.01 0.46 -10.27	18.77 0.62 -8.24	17.65 1.00 0.00	19.62 1.17 0.00	20.36 1.40 -1.06	20.10 1.52 -0.31	22.40 1.67 0.00	21.59 1.56 0.00	18.25 1.29 0.00	16.64 1.21 0.00	16.50 1.19 0.00	18.59 1.34 0.00	19.56 1.42 0.00	19.72 1.45 0.00	21.44 1.56 0.00	21.65 1.58 0.00	20.31 1.50 0.00	23.21 1.72 0.00	21.90 1.66 0.00	19.32 1.46 0.00	17.89 1.28 0.00	18.30 1.15 -1.24
CRICKET___VALLEY_CC3 323758	27.96 -0.35 -33.87	19.81 0.46 -11.91	18.01 0.46 -10.27	18.77 0.62 -8.24	17.65 1.00 0.00	19.62 1.17 0.00	20.36 1.40 -1.06	20.10 1.52 -0.31	22.40 1.67 0.00	21.59 1.56 0.00	18.25 1.29 0.00	16.64 1.21 0.00	16.50 1.19 0.00	18.59 1.34 0.00	19.56 1.42 0.00	19.72 1.45 0.00	21.44 1.56 0.00	21.65 1.58 0.00	20.31 1.50 0.00	23.21 1.72 0.00	21.90 1.66 0.00	19.32 1.46 0.00	17.89 1.28 0.00	18.30 1.15 -1.24
CRUCIBLE_METL_DRP 24180	-2.37 -0.04 -3.24	8.63 0.05 -1.14	8.31 0.05 -0.98	10.77 0.07 -0.79	16.78 0.13 0.00	18.60 0.15 0.00	18.16 0.16 -0.10	18.40 0.09 -0.03	20.85 0.12 0.00	20.16 0.14 0.00	17.09 0.12 0.00	15.54 0.11 0.00	15.41 0.11 0.00	17.39 0.14 0.00	18.27 0.14 0.00	18.38 0.11 0.00	20.01 0.12 0.00	20.20 0.14 0.00	18.95 0.14 0.00	21.64 0.15 0.00	20.34 0.09 0.00	17.92 0.06 0.00	16.70 0.09 0.00	16.13 0.12 -0.12
DANC___LFGE 323619	-3.54 0.22 -1.80	7.77 -0.32 -0.63	7.51 -0.32 -0.55	9.94 -0.40 -0.44	16.04 -0.61 0.00	17.78 -0.67 0.00	17.37 -0.59 -0.06	17.76 -0.52 -0.02	20.20 -0.53 0.00	19.57 -0.45 0.00	16.63 -0.33 0.00	15.15 -0.27 0.00	15.06 -0.24 0.00	16.93 -0.32 0.00	17.92 -0.21 0.00	18.08 -0.19 0.00	19.75 -0.13 0.00	19.95 -0.11 0.00	18.71 -0.10 0.00	21.36 -0.13 0.00	20.01 -0.24 0.00	17.58 -0.28 0.00	16.41 -0.20 0.00	15.73 -0.24 -0.07
DANSKAMMER___1 23586	26.93 -0.40 -32.90	19.54 0.53 -11.57	17.78 0.53 -9.98	18.62 0.71 -8.00	17.79 1.14 0.00	19.78 1.32 0.00	20.50 1.57 -1.03	20.29 1.71 -0.30	22.64 1.91 0.00	21.80 1.78 0.00	18.45 1.49 0.00	16.80 1.38 0.00	16.66 1.36 0.00	18.78 1.53 0.00	19.75 1.62 0.00	19.95 1.68 0.00	21.70 1.81 0.00	21.89 1.83 0.00	20.55 1.74 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.54 1.68 0.00	18.08 1.47 0.00	18.43 1.32 -1.21
DANSKAMMER___2 23589	26.93 -0.40 -32.90	19.54 0.53 -11.57	17.78 0.53 -9.98	18.62 0.71 -8.00	17.79 1.14 0.00	19.78 1.32 0.00	20.50 1.57 -1.03	20.29 1.71 -0.30	22.64 1.91 0.00	21.80 1.78 0.00	18.45 1.49 0.00	16.80 1.38 0.00	16.66 1.36 0.00	18.78 1.53 0.00	19.75 1.62 0.00	19.95 1.68 0.00	21.70 1.81 0.00	21.89 1.83 0.00	20.55 1.74 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.54 1.68 0.00	18.08 1.47 0.00	18.43 1.32 -1.21
DANSKAMMER___3 23590	26.93 -0.40 -32.90	19.54 0.53 -11.57	17.78 0.53 -9.98	18.62 0.71 -8.00	17.79 1.14 0.00	19.78 1.32 0.00	20.50 1.57 -1.03	20.29 1.71 -0.30	22.64 1.91 0.00	21.80 1.78 0.00	18.45 1.49 0.00	16.80 1.38 0.00	16.66 1.36 0.00	18.78 1.53 0.00	19.75 1.62 0.00	19.95 1.68 0.00	21.70 1.81 0.00	21.89 1.83 0.00	20.55 1.74 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.54 1.68 0.00	18.08 1.47 0.00	18.43 1.32 -1.21
DANSKAMMER___4 23591	26.93 -0.40 -32.90	19.54 0.53 -11.57	17.78 0.53 -9.98	18.62 0.71 -8.00	17.79 1.14 0.00	19.78 1.32 0.00	20.50 1.57 -1.03	20.29 1.71 -0.30	22.64 1.91 0.00	21.80 1.78 0.00	18.45 1.49 0.00	16.80 1.38 0.00	16.66 1.36 0.00	18.78 1.53 0.00	19.75 1.62 0.00	19.95 1.68 0.00	21.70 1.81 0.00	21.89 1.83 0.00	20.55 1.74 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.54 1.68 0.00	18.08 1.47 0.00	18.43 1.32 -1.21
DANSKAMMER___DIESEL 23592	26.93 -0.40 -32.90	19.54 0.53 -11.57	17.78 0.53 -9.98	18.62 0.71 -8.00	17.79 1.14 0.00	19.78 1.32 0.00	20.50 1.57 -1.03	20.29 1.71 -0.30	22.64 1.91 0.00	21.80 1.78 0.00	18.45 1.49 0.00	16.80 1.38 0.00	16.66 1.36 0.00	18.78 1.53 0.00	19.75 1.62 0.00	19.95 1.68 0.00	21.70 1.81 0.00	21.89 1.83 0.00	20.55 1.74 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.54 1.68 0.00	18.08 1.47 0.00	18.43 1.32 -1.21
DASHVILLE___HYD 23610	27.10 -0.32 -32.99	19.46 0.42 -11.60	17.70 0.42 -10.00	18.49 0.56 -8.02	17.54 0.90 0.00	19.48 1.03 0.00	20.18 1.24 -1.03	19.95 1.37 -0.31	22.25 1.52 0.00	21.44 1.41 0.00	18.15 1.18 0.00	16.54 1.11 0.00	16.40 1.10 0.00	18.50 1.25 0.00	19.45 1.32 0.00	19.65 1.37 0.00	21.36 1.48 0.00	21.54 1.48 0.00	20.21 1.41 0.00	23.10 1.61 0.00	21.79 1.55 0.00	19.24 1.38 0.00	17.81 1.20 0.00	18.19 1.08 -1.21
DELAWARE___LFGE 323621	8.04 -0.21 -13.82	12.58 0.28 -4.86	11.75 0.28 -4.19	13.64 0.38 -3.36	17.28 0.63 0.00	19.17 0.72 0.00	19.17 0.83 -0.43	19.30 0.90 -0.13	21.77 1.04 0.00	21.03 1.00 0.00	17.81 0.85 0.00	16.20 0.78 0.00	16.07 0.77 0.00	18.11 0.86 0.00	19.04 0.90 0.00	19.19 0.91 0.00	20.88 0.99 0.00	21.04 0.98 0.00	19.75 0.94 0.00	22.57 1.08 0.00	21.25 1.01 0.00	18.71 0.85 0.00	17.35 0.74 0.00	17.08 0.67 -0.51

DOGLEVILLE___HYD 23807	-6.55 -0.19 0.80	7.41 0.24 0.28	7.25 0.21 0.24	10.01 0.30 0.19	17.25 0.60 0.00	19.22 0.77 0.00	18.84 0.96 0.03	19.33 1.06 0.01	21.98 1.25 0.00	21.30 1.27 0.00	17.91 0.94 0.00	16.38 0.96 0.00	16.28 0.97 0.00	18.23 0.98 0.00	19.21 1.07 0.00	19.34 1.07 0.00	21.14 1.25 0.00	21.36 1.30 0.00	20.07 1.26 0.00	22.94 1.45 0.00	21.64 1.40 0.00	19.02 1.16 0.00	17.60 0.99 0.00	16.57 0.69 0.03
DUNKIRK___1 23563	-0.16 -0.05 -5.45	9.39 0.03 -1.92	8.98 0.05 -1.65	11.35 0.12 -1.32	16.91 0.26 0.00	18.80 0.34 0.00	18.58 0.51 -0.17	18.73 0.40 -0.05	21.40 0.67 0.00	20.93 0.90 0.00	17.84 0.88 0.00	16.14 0.72 0.00	15.97 0.67 0.00	18.16 0.91 0.00	19.06 0.93 0.00	18.89 0.62 0.00	20.47 0.58 0.00	20.41 0.35 0.00	19.01 0.20 0.00	21.88 0.38 0.00	20.42 0.17 0.00	17.99 0.13 0.00	16.70 0.09 0.00	16.26 0.16 -0.20
DUNKIRK___2 23564	-0.16 -0.05 -5.45	9.39 0.03 -1.92	8.98 0.05 -1.65	11.35 0.12 -1.32	16.91 0.26 0.00	18.80 0.34 0.00	18.58 0.51 -0.17	18.73 0.40 -0.05	21.40 0.67 0.00	20.93 0.90 0.00	17.84 0.88 0.00	16.14 0.72 0.00	15.97 0.67 0.00	18.16 0.91 0.00	19.06 0.93 0.00	18.89 0.62 0.00	20.47 0.58 0.00	20.41 0.35 0.00	19.01 0.20 0.00	21.88 0.38 0.00	20.42 0.17 0.00	17.99 0.13 0.00	16.70 0.09 0.00	16.26 0.16 -0.20
DUNKIRK___3 23565	-0.22 -0.05 -5.39	9.36 0.02 -1.89	8.95 0.04 -1.63	11.31 0.10 -1.30	16.87 0.22 0.00	18.73 0.28 0.00	18.48 0.41 -0.17	18.62 0.29 -0.05	21.27 0.54 0.00	20.81 0.78 0.00	17.73 0.77 0.00	16.05 0.62 0.00	15.88 0.58 0.00	18.06 0.81 0.00	18.96 0.83 0.00	18.79 0.52 0.00	20.37 0.48 0.00	20.33 0.27 0.00	18.97 0.15 0.00	21.77 0.28 0.00	20.34 0.10 0.00	17.93 0.08 0.00	16.63 0.02 0.00	16.15 0.05 -0.20
DUNKIRK___4 23566	-0.22 -0.05 -5.39	9.36 0.02 -1.89	8.95 0.04 -1.63	11.31 0.10 -1.30	16.87 0.22 0.00	18.73 0.28 0.00	18.48 0.41 -0.17	18.62 0.29 -0.05	21.27 0.54 0.00	20.81 0.78 0.00	17.73 0.77 0.00	16.05 0.62 0.00	15.88 0.58 0.00	18.06 0.81 0.00	18.96 0.83 0.00	18.79 0.52 0.00	20.37 0.48 0.00	20.33 0.27 0.00	18.97 0.15 0.00	21.77 0.28 0.00	20.34 0.10 0.00	17.93 0.08 0.00	16.63 0.02 0.00	16.15 0.05 -0.20
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.06 -0.40 -32.02	19.23 0.53 -11.26	17.52 0.53 -9.71	18.40 0.70 -7.79	17.77 1.12 0.00	19.72 1.27 0.00	20.43 1.53 -1.00	20.24 1.67 -0.30	22.60 1.87 0.00	21.78 1.76 0.00	18.47 1.51 0.00	16.82 1.39 0.00	16.68 1.38 0.00	18.81 1.56 0.00	19.78 1.65 0.00	19.99 1.72 0.00	21.70 1.81 0.00	21.85 1.79 0.00	20.50 1.69 0.00	23.42 1.93 0.00	22.09 1.85 0.00	19.52 1.66 0.00	18.08 1.47 0.00	18.39 1.32 -1.18
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.75 -0.35 -31.66	19.03 0.45 -11.13	17.33 0.46 -9.60	18.21 0.61 -7.70	17.62 0.97 0.00	19.57 1.12 0.00	20.25 1.35 -0.99	20.05 1.49 -0.29	22.39 1.66 0.00	21.56 1.54 0.00	18.25 1.29 0.00	16.62 1.20 0.00	16.48 1.18 0.00	18.58 1.33 0.00	19.53 1.40 0.00	19.74 1.47 0.00	21.46 1.58 0.00	21.64 1.58 0.00	20.31 1.50 0.00	23.22 1.72 0.00	21.90 1.66 0.00	19.33 1.47 0.00	17.89 1.28 0.00	18.23 1.17 -1.16
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.07 -0.39 -32.02	19.25 0.54 -11.26	17.52 0.54 -9.70	18.40 0.70 -7.79	17.75 1.10 0.00	19.72 1.26 0.00	20.45 1.54 -1.00	20.28 1.71 -0.30	22.63 1.90 0.00	21.83 1.80 0.00	18.51 1.55 0.00	16.86 1.43 -0.01	16.72 1.42 0.00	18.85 1.61 0.01	19.82 1.69 0.01	20.03 1.77 0.01	21.72 1.84 0.00	21.90 1.84 0.00	20.48 1.68 0.01	23.39 1.90 0.00	22.15 1.91 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.42 1.35 -1.17
EAST HAMPTON___GT 23717	36.21 -0.83 -42.60	19.98 1.18 -11.35	18.16 1.17 -9.71	19.27 1.58 -7.79	19.26 2.60 0.00	194.78 3.00 -173.32	110.24 3.28 -89.05	222.23 3.50 -200.46	71.28 3.74 -46.81	23.25 3.22 0.00	19.65 2.75 0.06	17.77 2.35 0.00	17.68 2.38 0.00	20.05 2.81 0.00	21.43 3.09 -0.21	21.82 3.16 -0.39	31.37 3.54 -7.94	32.42 3.62 -8.74	22.15 3.34 0.00	25.29 3.76 -0.03	28.28 3.58 -4.46	25.38 3.17 -4.35	20.19 2.93 -0.64	19.59 2.52 -1.18
EAST RIVER___6 23660	26.05 -0.41 -32.02	19.25 0.54 -11.26	17.54 0.55 -9.71	18.41 0.72 -7.79	17.77 1.12 0.00	19.74 1.28 0.00	20.45 1.55 -1.00	20.28 1.71 -0.30	22.65 1.91 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.08 1.81 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.55 1.74 0.00	23.46 1.96 0.00	22.13 1.89 0.00	19.56 1.70 0.00	18.14 1.53 0.00	18.47 1.39 -1.18
EAST RIVER___7 23524	26.05 -0.41 -32.02	19.25 0.54 -11.26	17.54 0.55 -9.71	18.41 0.72 -7.79	17.77 1.12 0.00	19.74 1.28 0.00	20.45 1.55 -1.00	20.28 1.71 -0.30	22.65 1.91 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.08 1.81 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.55 1.74 0.00	23.46 1.96 0.00	22.13 1.89 0.00	19.56 1.70 0.00	18.14 1.53 0.00	18.47 1.39 -1.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.03 -0.38 -31.98	19.20 0.50 -11.24	17.49 0.51 -9.70	18.36 0.67 -7.78	17.72 1.07 0.00	19.67 1.21 0.00	20.37 1.47 -1.00	20.18 1.61 -0.30	22.53 1.80 0.00	21.71 1.68 0.00	18.40 1.44 0.00	16.76 1.33 0.00	16.62 1.33 0.00	18.75 1.50 0.00	19.71 1.58 0.00	19.92 1.65 0.00	21.63 1.74 0.00	21.79 1.73 0.00	20.44 1.62 0.00	23.35 1.86 0.00	22.04 1.80 0.00	19.46 1.60 0.00	18.02 1.42 0.00	18.34 1.27 -1.17
EAST_HAMPTON___DIESEL 23722	36.21 -0.83 -42.60	19.98 1.18 -11.35	18.16 1.17 -9.71	19.28 1.58 -7.79	19.26 2.61 0.00	194.78 3.01 -173.32	110.25 3.29 -89.06	222.24 3.50 -200.46	71.28 3.74 -46.81	23.26 3.22 0.00	19.65 2.75 0.06	17.77 2.35 0.00	17.68 2.38 0.00	20.06 2.81 0.00	21.43 3.09 -0.21	21.82 3.16 -0.39	31.37 3.55 -7.94	32.43 3.63 -8.74	22.15 3.34 0.00	25.29 3.77 -0.03	28.28 3.58 -4.46	25.38 3.17 -4.35	20.19 2.94 -0.64	19.60 2.52 -1.18
EAST_RIVER___1 323558	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.56 0.57 -9.71	18.43 0.74 -7.79	17.81 1.16 0.00	19.77 1.31 0.00	20.49 1.59 -1.00	20.31 1.74 -0.30	22.69 1.96 0.00	21.88 1.85 0.00	18.57 1.61 0.00	16.91 1.49 0.00	16.77 1.47 0.00	18.91 1.66 0.00	19.89 1.76 0.00	20.10 1.83 0.00	21.79 1.90 0.00	21.95 1.89 0.00	20.58 1.77 0.00	23.49 2.00 0.00	22.16 1.92 0.00	19.59 1.73 0.00	18.16 1.55 0.00	18.48 1.40 -1.18
EAST_RIVER___2 323559	26.05 -0.41 -32.02	19.25 0.54 -11.26	17.54 0.55 -9.71	18.41 0.72 -7.79	17.77 1.12 0.00	19.74 1.28 0.00	20.45 1.55 -1.00	20.28 1.71 -0.30	22.65 1.91 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.08 1.81 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.55 1.74 0.00	23.46 1.96 0.00	22.13 1.89 0.00	19.56 1.70 0.00	18.14 1.53 0.00	18.47 1.39 -1.18

EAST___DELAWARE_HYD 23607	23.29 -0.26 -29.11	18.01 0.33 -10.24	16.44 0.33 -8.83	17.43 0.44 -7.08	17.36 0.71 0.00	19.29 0.84 0.00	19.90 1.09 -0.91	19.77 1.23 -0.27	22.09 1.36 0.00	21.26 1.23 0.00	17.96 0.99 0.00	16.31 0.89 0.00	16.16 0.85 0.00	18.13 0.88 0.00	18.64 0.50 0.00	18.88 0.61 0.00	20.55 0.66 0.00	20.77 0.72 0.00	19.52 0.71 0.00	22.31 0.82 0.00	21.05 0.81 0.00	18.61 0.75 0.00	17.62 1.01 0.00	17.87 0.90 -1.07
ELEC_TRO_TEK 24086	26.86 -0.43 -32.86	19.31 0.59 -11.27	17.59 0.60 -9.71	18.49 0.79 -7.79	17.93 1.28 0.00	21.59 1.48 -1.65	29.43 1.80 -9.72	25.88 1.96 -5.65	23.66 2.10 -0.83	21.91 1.88 0.00	18.93 1.70 -0.27	16.96 1.52 -0.02	16.84 1.52 -0.02	19.11 1.84 -0.02	21.44 1.94 -1.37	22.52 1.99 -2.26	30.37 2.05 -8.43	30.83 2.03 -8.74	20.73 1.92 0.00	23.74 2.21 -0.04	30.85 2.12 -8.49	25.51 1.89 -5.76	19.16 1.71 -0.84	18.57 1.49 -1.18
ELLENBURG_WT_PWR 323604	-5.42 0.14 0.00	7.21 -0.24 0.00	7.02 -0.25 0.00	9.56 -0.34 0.00	16.15 -0.50 0.00	18.01 -0.45 0.00	17.40 -0.50 0.00	17.78 -0.49 0.00	20.25 -0.48 0.00	19.51 -0.52 0.00	16.56 -0.40 0.00	15.03 -0.39 0.00	15.01 -0.29 0.00	16.93 -0.32 0.00	17.81 -0.33 0.00	17.93 -0.34 0.00	19.58 -0.31 0.00	19.80 -0.26 0.00	18.63 -0.19 0.00	21.30 -0.19 0.00	20.06 -0.18 0.00	17.68 -0.18 0.00	16.40 -0.22 0.00	15.69 -0.21 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	-0.32 0.01 -5.24	9.24 -0.05 -1.84	8.83 -0.03 -1.59	11.18 0.00 -1.26	16.68 0.03 0.00	18.49 0.03 0.00	18.11 0.04 -0.16	18.19 -0.12 -0.05	20.78 0.05 0.00	20.34 0.31 0.00	17.34 0.37 0.00	15.69 0.26 0.00	15.53 0.23 0.00	17.67 0.42 0.00	18.55 0.42 0.00	18.39 0.12 0.00	19.94 0.05 0.00	19.95 -0.11 0.00	18.65 -0.17 0.00	21.32 -0.17 0.00	19.96 -0.28 0.00	17.65 -0.21 0.00	16.33 -0.28 0.00	15.77 -0.32 -0.19
EMPIRE_CC_1 323656	33.91 -0.31 -39.78	21.84 0.40 -13.99	19.74 0.40 -12.06	20.14 0.56 -9.68	17.58 0.93 0.00	19.49 1.04 0.00	20.13 0.99 -1.24	19.66 1.02 -0.37	21.85 1.12 0.00	21.07 1.04 0.00	17.80 0.84 0.00	16.31 0.89 0.00	16.21 0.91 0.00	18.23 0.98 0.00	19.15 1.02 0.00	19.26 0.99 0.00	20.87 0.98 0.00	21.06 1.00 0.00	19.75 0.94 0.00	22.60 1.11 0.00	21.45 1.21 0.00	18.95 1.09 0.00	17.58 0.98 0.00	18.20 0.84 -1.46
EMPIRE_CC_2 323658	33.91 -0.31 -39.78	21.84 0.40 -13.99	19.74 0.40 -12.06	20.14 0.56 -9.68	17.58 0.93 0.00	19.49 1.04 0.00	20.13 0.99 -1.24	19.66 1.02 -0.37	21.85 1.12 0.00	21.07 1.04 0.00	17.80 0.84 0.00	16.31 0.89 0.00	16.21 0.91 0.00	18.23 0.98 0.00	19.15 1.02 0.00	19.26 0.99 0.00	20.87 0.98 0.00	21.06 1.00 0.00	19.75 0.94 0.00	22.60 1.11 0.00	21.45 1.21 0.00	18.95 1.09 0.00	17.58 0.98 0.00	18.20 0.84 -1.46
ERIE_WT_PWR 323693	-0.23 -0.03 -5.37	9.33 0.00 -1.89	8.92 0.02 -1.63	11.27 0.07 -1.30	16.80 0.15 0.00	18.63 0.18 0.00	18.30 0.24 -0.16	18.43 0.11 -0.05	21.05 0.32 0.00	20.60 0.57 0.00	17.54 0.58 0.00	15.88 0.45 0.00	15.73 0.42 0.00	17.89 0.64 0.00	18.77 0.64 0.00	18.61 0.34 0.00	20.19 0.30 0.00	20.18 0.12 0.00	18.86 0.05 0.00	21.58 0.09 0.00	20.19 -0.05 0.00	17.84 -0.02 0.00	16.50 -0.11 0.00	15.94 -0.16 -0.19
ETNA_115_KV_TB1_REV_LBMP_C 345029	1.49 -0.17 -7.22	10.21 0.22 -2.54	9.69 0.22 -2.19	11.96 0.30 -1.76	17.18 0.53 0.00	19.07 0.62 0.00	18.86 0.73 -0.23	19.08 0.75 -0.07	21.60 0.86 0.00	20.91 0.88 0.00	17.71 0.75 0.00	16.10 0.67 0.00	15.96 0.66 0.00	18.02 0.76 0.00	18.92 0.78 0.00	19.01 0.73 0.00	20.71 0.82 0.00	20.91 0.85 0.00	19.63 0.82 0.00	22.44 0.94 0.00	21.05 0.81 0.00	18.51 0.65 0.00	17.17 0.56 0.00	16.67 0.50 -0.26
E_CANADA_CAP_HY 24051	46.49 -0.12 -52.17	25.96 0.17 -18.35	23.27 0.17 -15.82	22.83 0.24 -12.69	17.03 0.39 0.00	18.93 0.47 0.00	20.10 0.57 -1.63	19.43 0.67 -0.48	21.64 0.91 0.00	20.94 0.91 0.00	17.83 0.87 0.00	16.07 0.64 0.00	15.95 0.65 0.00	17.94 0.69 0.00	18.92 0.79 0.00	19.12 0.85 0.00	20.86 0.97 0.00	21.04 0.98 0.00	19.70 0.89 0.00	22.52 1.03 0.00	21.14 0.90 0.00	18.55 0.70 0.00	17.21 0.60 0.00	18.33 0.52 -1.92
E_CANADA_MHWK_HY 24050	-6.55 -0.19 0.80	7.41 0.24 0.28	7.25 0.21 0.24	10.01 0.30 0.19	17.25 0.60 0.00	19.22 0.77 0.00	18.84 0.96 0.03	19.33 1.06 0.01	21.98 1.25 0.00	21.30 1.27 0.00	17.91 0.94 0.00	16.38 0.96 0.00	16.28 0.97 0.00	18.23 0.98 0.00	19.21 1.07 0.00	19.34 1.07 0.00	21.14 1.25 0.00	21.36 1.30 0.00	20.07 1.26 0.00	22.94 1.45 0.00	21.64 1.40 0.00	19.02 1.16 0.00	17.60 0.99 0.00	16.57 0.69 0.03
E_FISHKILL___LBMP 23776	26.96 -0.35 -32.88	19.47 0.46 -11.56	17.71 0.46 -9.97	18.52 0.62 -7.99	17.64 0.99 0.00	19.59 1.14 0.00	20.29 1.36 -1.03	20.06 1.49 -0.30	22.38 1.65 0.00	21.57 1.54 0.00	18.26 1.30 0.00	16.64 1.21 0.00	16.50 1.20 0.00	18.60 1.35 0.00	19.56 1.42 0.00	19.75 1.48 0.00	21.45 1.57 0.00	21.63 1.57 0.00	20.29 1.48 0.00	23.19 1.70 0.00	21.88 1.64 0.00	19.31 1.46 0.00	17.89 1.28 0.00	18.26 1.16 -1.21
FAR ROCKAWAY___4 23548	25.95 -0.52 -32.03	19.42 0.71 -11.26	17.71 0.71 -9.71	18.65 0.95 -7.79	18.21 1.56 0.00	20.34 1.79 -0.10	30.27 2.13 -10.23	30.18 2.30 -9.60	23.62 2.50 -0.39	22.28 2.25 0.00	19.69 1.99 -0.74	17.25 1.78 -0.05	17.13 1.78 -0.05	19.44 2.14 -0.05	23.35 2.25 -2.96	25.43 2.32 -4.84	31.41 2.42 -9.10	31.22 2.42 -8.74	21.12 2.30 -0.01	24.19 2.64 -0.06	36.87 2.50 -14.12	28.52 2.22 -8.44	20.04 2.02 -1.41	18.85 1.77 -1.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.03 -0.43 -32.02	19.27 0.57 -11.26	17.57 0.58 -9.71	18.45 0.75 -7.79	17.84 1.19 0.00	19.79 1.34 0.00	20.52 1.61 -1.00	20.35 1.78 -0.30	22.72 1.99 0.00	21.91 1.88 0.00	18.59 1.63 0.00	16.93 1.51 0.00	16.79 1.49 0.00	18.94 1.69 0.00	19.92 1.78 0.00	20.12 1.85 0.00	21.81 1.93 0.00	21.98 1.92 0.00	20.60 1.79 0.00	23.52 2.03 0.00	22.20 1.96 0.00	19.62 1.76 0.00	18.19 1.58 0.00	18.50 1.42 -1.18
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.03 -0.43 -32.02	19.27 0.56 -11.26	17.57 0.57 -9.71	18.45 0.75 -7.79	17.83 1.18 0.00	19.78 1.33 0.00	20.51 1.61 -1.00	20.34 1.77 -0.30	22.71 1.98 0.00	21.90 1.87 0.00	18.58 1.62 0.00	16.92 1.50 0.00	16.78 1.48 0.00	18.93 1.68 0.00	19.91 1.77 0.00	20.12 1.85 0.00	21.80 1.91 0.00	21.97 1.91 0.00	20.60 1.78 0.00	23.51 2.02 0.00	22.19 1.95 0.00	19.61 1.76 0.00	18.18 1.57 0.00	18.49 1.41 -1.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.56 0.57 -9.71	18.43 0.74 -7.79	17.82 1.17 0.00	19.77 1.31 0.00	20.49 1.59 -1.00	20.31 1.74 -0.30	22.69 1.96 0.00	21.88 1.85 0.00	18.57 1.60 0.00	16.91 1.48 0.00	16.77 1.47 0.00	18.91 1.66 0.00	19.89 1.76 0.00	20.10 1.83 0.00	21.78 1.89 0.00	21.95 1.89 0.00	20.57 1.76 0.00	23.49 2.00 0.00	22.16 1.92 0.00	19.59 1.73 0.00	18.16 1.55 0.00	18.47 1.40 -1.18

FARRAGUT___LBMP 323566	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.15 0.00	19.75 1.30 0.00	20.47 1.57 -1.00	20.29 1.72 -0.30	22.67 1.93 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.08 1.81 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.97 0.00	22.14 1.90 0.00	19.57 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
FENNER___WINDPWR 24204	-2.09 -0.10 -3.58	8.84 0.13 -1.26	8.48 0.12 -1.08	10.95 0.17 -0.87	16.97 0.32 0.00	18.86 0.40 0.00	18.53 0.52 -0.11	18.84 0.53 -0.03	21.37 0.64 0.00	20.69 0.66 0.00	17.54 0.58 0.00	15.98 0.55 0.00	15.83 0.53 0.00	17.86 0.61 0.00	18.80 0.67 0.00	18.93 0.66 0.00	20.64 0.75 0.00	20.82 0.76 0.00	19.51 0.70 0.00	22.28 0.79 0.00	20.91 0.67 0.00	18.36 0.50 0.00	17.02 0.41 0.00	16.37 0.33 -0.13
FIBERTEK___ENERGY 23856	-2.37 -0.04 -3.24	8.63 0.05 -1.14	8.31 0.05 -0.98	10.77 0.07 -0.79	16.78 0.13 0.00	18.60 0.15 0.00	18.16 0.16 -0.10	18.40 0.09 -0.03	20.85 0.12 0.00	20.16 0.14 0.00	17.09 0.12 0.00	15.54 0.11 0.00	15.41 0.11 0.00	17.39 0.14 0.00	18.27 0.14 0.00	18.38 0.11 0.00	20.01 0.12 0.00	20.20 0.14 0.00	18.95 0.14 0.00	21.64 0.15 0.00	20.34 0.09 0.00	17.92 0.06 0.00	16.70 0.09 0.00	16.13 0.12 -0.12
FITZPATRICK____ 23598	-3.49 0.11 -1.96	7.99 -0.15 -0.69	7.73 -0.15 -0.60	10.19 -0.19 -0.48	16.33 -0.32 0.00	18.09 -0.37 0.00	17.54 -0.42 -0.06	17.78 -0.51 -0.02	20.16 -0.57 0.00	19.50 -0.53 0.00	16.53 -0.43 0.00	15.03 -0.39 0.00	14.90 -0.40 0.00	16.81 -0.44 0.00	17.68 -0.46 0.00	17.78 -0.49 0.00	19.35 -0.54 0.00	19.52 -0.54 0.00	18.30 -0.51 0.00	20.91 -0.59 0.00	19.67 -0.58 0.00	17.36 -0.50 0.00	16.22 -0.40 0.00	15.64 -0.33 -0.07
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.00 -0.42 -32.98	19.59 0.54 -11.60	17.82 0.54 -10.00	18.66 0.73 -8.02	17.83 1.18 0.00	19.82 1.36 0.00	20.55 1.62 -1.03	20.35 1.77 -0.30	22.69 1.96 0.00	21.86 1.83 0.00	18.49 1.53 0.00	16.84 1.41 0.00	16.69 1.39 0.00	18.83 1.58 0.00	19.80 1.67 0.00	20.00 1.73 0.00	21.75 1.86 0.00	21.95 1.89 0.00	20.60 1.79 0.00	23.54 2.05 0.00	22.20 1.96 0.00	19.58 1.72 0.00	18.12 1.51 0.00	18.47 1.36 -1.21
FORT ORANGE____ 23900	34.66 -0.32 -40.55	22.13 0.43 -14.26	20.00 0.42 -12.30	20.35 0.58 -9.86	17.65 1.00 0.00	19.60 1.15 0.00	20.37 1.20 -1.27	19.85 1.20 -0.38	21.99 1.26 0.00	21.20 1.17 0.00	17.82 0.86 0.00	16.30 0.88 0.00	16.19 0.89 0.00	18.18 0.93 0.00	19.10 0.96 0.00	19.24 0.97 0.00	20.91 1.02 0.00	21.11 1.05 0.00	19.81 1.00 0.00	22.63 1.14 0.00	21.39 1.15 0.00	18.86 1.00 0.00	17.48 0.87 0.00	18.17 0.78 -1.49
FORT_DRUM_COGEN 23780	-4.09 0.26 -1.22	7.51 -0.37 -0.43	7.27 -0.38 -0.37	9.72 -0.48 -0.30	15.94 -0.71 0.00	17.71 -0.74 0.00	17.35 -0.59 -0.04	17.87 -0.41 -0.01	20.32 -0.41 0.00	19.69 -0.33 0.00	16.75 -0.22 0.00	15.25 -0.17 0.00	15.14 -0.16 0.00	17.01 -0.25 0.00	18.03 -0.10 0.00	18.22 -0.05 0.00	19.96 0.07 0.00	20.21 0.15 0.00	18.95 0.14 0.00	21.62 0.13 0.00	20.21 -0.03 0.00	17.70 -0.16 0.00	16.48 -0.12 0.00	15.73 -0.21 -0.05
FPL_FAR_ROCK_GT1 24212	25.95 -0.52 -32.03	19.42 0.71 -11.26	17.71 0.71 -9.71	18.65 0.95 -7.79	18.21 1.56 0.00	20.34 1.79 -0.10	30.27 2.13 -10.23	30.18 2.30 -9.60	23.62 2.50 -0.39	22.28 2.25 0.00	19.69 1.99 -0.74	17.25 1.78 -0.05	17.13 1.78 -0.05	19.44 2.14 -0.05	23.35 2.25 -2.96	25.43 2.32 -4.84	31.41 2.42 -9.10	31.22 2.42 -8.74	21.12 2.30 -0.01	24.19 2.64 -0.06	36.87 2.50 -14.12	28.52 2.22 -8.44	20.04 2.02 -1.41	18.85 1.77 -1.18
FPL_FAR_ROCK_GT2 23815	25.95 -0.52 -32.03	19.42 0.71 -11.26	17.71 0.71 -9.71	18.65 0.95 -7.79	18.21 1.56 0.00	20.34 1.79 -0.10	30.27 2.13 -10.23	30.18 2.30 -9.60	23.62 2.50 -0.39	22.28 2.25 0.00	19.69 1.99 -0.74	17.25 1.78 -0.05	17.13 1.78 -0.05	19.44 2.14 -0.05	23.35 2.25 -2.96	25.43 2.32 -4.84	31.41 2.42 -9.10	31.22 2.42 -8.74	21.12 2.30 -0.01	24.19 2.64 -0.06	36.87 2.50 -14.12	28.52 2.22 -8.44	20.04 2.02 -1.41	18.85 1.77 -1.18
FRANKLIN_FALL_HYD 24054	-5.46 0.10 0.00	7.28 -0.17 0.00	7.08 -0.20 0.00	9.65 -0.26 0.00	16.29 -0.35 0.00	18.14 -0.31 0.00	17.50 -0.40 0.00	17.92 -0.35 0.00	20.41 -0.32 0.00	19.73 -0.30 0.00	16.76 -0.20 0.00	15.14 -0.29 0.00	15.06 -0.24 0.00	16.99 -0.26 0.00	17.85 -0.28 0.00	18.01 -0.26 0.00	19.69 -0.20 0.00	19.92 -0.14 0.00	18.71 -0.10 0.00	21.38 -0.11 0.00	20.12 -0.12 0.00	17.72 -0.14 0.00	16.43 -0.18 0.00	15.73 -0.17 0.00
FREEPORT_EQUS_GT1 23764	29.33 -0.46 -35.35	19.39 0.65 -11.29	17.66 0.67 -9.71	18.59 0.89 -7.79	18.09 1.44 0.00	26.61 1.65 -6.50	32.01 1.99 -12.12	28.19 2.15 -7.77	25.21 2.30 -2.18	22.08 2.05 0.00	19.02 1.83 -0.22	17.06 1.62 -0.01	16.96 1.65 -0.01	19.27 2.01 -0.01	21.49 2.13 -1.22	22.50 2.20 -2.03	30.55 2.30 -8.37	31.09 2.29 -8.74	20.96 2.15 0.00	24.02 2.48 -0.04	30.62 2.33 -8.05	25.71 2.06 -5.80	19.38 1.87 -0.89	18.71 1.63 -1.18
FREEPORT___CT2 23818	29.33 -0.46 -35.35	19.39 0.65 -11.29	17.66 0.67 -9.71	18.59 0.89 -7.79	18.09 1.44 0.00	26.61 1.65 -6.50	32.01 1.99 -12.12	28.19 2.15 -7.77	25.21 2.30 -2.18	22.08 2.05 0.00	19.02 1.83 -0.22	17.06 1.62 -0.01	16.96 1.65 -0.01	19.27 2.01 -0.01	21.49 2.13 -1.22	22.50 2.20 -2.03	30.55 2.30 -8.37	31.09 2.29 -8.74	20.96 2.15 0.00	24.02 2.48 -0.04	30.62 2.33 -8.05	25.71 2.06 -5.80	19.38 1.87 -0.89	18.71 1.63 -1.18
FULTON COGEN____ 23766	-3.01 0.03 -2.52	8.28 -0.05 -0.89	7.99 -0.05 -0.76	10.46 -0.06 -0.61	16.56 -0.09 0.00	18.35 -0.10 0.00	17.85 -0.13 -0.08	18.09 -0.20 -0.02	20.50 -0.23 0.00	19.82 -0.20 0.00	16.81 -0.15 0.00	15.29 -0.13 0.00	15.17 -0.13 0.00	17.11 -0.14 0.00	17.99 -0.14 0.00	18.10 -0.18 0.00	19.71 -0.18 0.00	19.90 -0.16 0.00	18.65 -0.16 0.00	21.29 -0.20 0.00	20.02 -0.23 0.00	17.64 -0.21 0.00	16.46 -0.15 0.00	15.90 -0.09 -0.09
FULTON___LFGE 323630	43.64 -0.52 -49.73	25.62 0.69 -17.49	23.03 0.67 -15.08	22.92 0.92 -12.09	18.24 1.59 0.00	20.42 1.97 0.00	21.71 2.25 -1.55	21.16 2.43 -0.46	23.59 2.86 0.00	22.77 2.75 0.00	19.30 2.34 0.00	17.43 2.00 0.00	17.27 1.97 0.00	19.44 2.19 0.00	20.49 2.36 0.00	20.67 2.40 0.00	22.65 2.76 0.00	22.94 2.87 0.00	21.47 2.66 0.00	24.50 3.01 0.00	22.94 2.70 0.00	20.05 2.19 0.00	18.49 1.88 0.00	19.38 1.66 -1.83
G.F.CEMENT___DRP 24184	37.93 -0.18 -43.67	22.97 0.17 -15.35	20.66 0.14 -13.24	20.75 0.22 -10.62	17.18 0.53 0.00	19.31 0.86 0.00	20.73 1.47 -1.36	20.46 1.79 -0.40	22.77 2.05 0.00	21.86 1.83 0.00	18.35 1.39 0.00	16.65 1.22 0.00	16.57 1.27 0.00	18.62 1.38 0.00	19.61 1.47 0.00	19.71 1.43 0.00	21.53 1.65 0.00	22.09 2.03 0.00	20.73 1.92 0.00	23.61 2.12 0.00	22.14 1.90 0.00	19.33 1.47 0.00	17.66 1.05 0.00	18.19 0.69 -1.60

GARDENVILLE___LBMP 24039	-0.24 -0.01 -5.33	9.29 -0.03 -1.88	8.89 -0.01 -1.62	11.23 0.03 -1.29	16.73 0.08 0.00	18.56 0.10 0.00	18.22 0.16 -0.16	18.34 0.02 -0.05	20.94 0.21 0.00	20.49 0.46 0.00	17.45 0.49 0.00	15.80 0.37 0.00	15.65 0.34 0.00	17.80 0.55 0.00	18.68 0.55 0.00	18.53 0.25 0.00	20.09 0.20 0.00	20.09 0.03 0.00	18.77 -0.04 0.00	21.48 -0.02 0.00	20.09 -0.15 0.00	17.75 -0.11 0.00	16.42 -0.19 0.00	15.88 -0.22 -0.19
GENERAL___MILLS 23808	-0.23 -0.03 -5.37	9.33 -0.01 -1.89	8.92 0.02 -1.63	11.27 0.06 -1.30	16.79 0.14 0.00	18.62 0.16 0.00	18.29 0.22 -0.16	18.40 0.08 -0.05	21.02 0.29 0.00	20.57 0.54 0.00	17.52 0.56 0.00	15.86 0.44 0.00	15.71 0.41 0.00	17.87 0.62 0.00	18.76 0.62 0.00	18.60 0.33 0.00	20.17 0.28 0.00	20.16 0.10 0.00	18.85 0.04 0.00	21.56 0.07 0.00	20.18 -0.07 0.00	17.82 -0.04 0.00	16.48 -0.13 0.00	15.92 -0.17 -0.19
GE_PLASTICS___DRP 24183	34.71 -0.29 -40.56	22.10 0.38 -14.26	19.96 0.38 -12.30	20.30 0.53 -9.87	17.54 0.89 0.00	19.47 1.02 0.00	20.23 1.06 -1.27	19.71 1.06 -0.38	21.86 1.13 0.00	21.08 1.05 0.00	17.76 0.79 0.00	16.23 0.80 0.00	16.12 0.81 0.00	18.11 0.86 0.00	19.03 0.90 0.00	19.17 0.90 0.00	20.84 0.95 0.00	21.03 0.97 0.00	19.73 0.92 0.00	22.55 1.05 0.00	21.29 1.05 0.00	18.78 0.93 0.00	17.42 0.81 0.00	18.11 0.72 -1.49
GILBOA___1 23756	25.74 -0.25 -31.55	18.87 0.33 -11.10	17.18 0.34 -9.57	18.04 0.45 -7.67	17.40 0.75 0.00	19.28 0.83 0.00	19.77 0.88 -0.99	19.50 0.94 -0.29	21.77 1.04 0.00	21.01 0.98 0.00	17.77 0.80 0.00	16.20 0.78 0.00	16.07 0.77 0.00	18.11 0.85 0.00	19.03 0.90 0.00	19.18 0.91 0.00	20.85 0.96 0.00	21.02 0.96 0.00	19.72 0.91 0.00	22.54 1.04 0.00	21.25 1.01 0.00	18.75 0.89 0.00	17.40 0.79 0.00	17.76 0.70 -1.16
GILBOA___2 23757	25.74 -0.25 -31.55	18.87 0.33 -11.10	17.18 0.34 -9.57	18.04 0.45 -7.67	17.40 0.75 0.00	19.28 0.83 0.00	19.77 0.88 -0.99	19.50 0.94 -0.29	21.77 1.04 0.00	21.01 0.98 0.00	17.77 0.80 0.00	16.20 0.78 0.00	16.07 0.77 0.00	18.11 0.85 0.00	19.03 0.90 0.00	19.18 0.91 0.00	20.85 0.96 0.00	21.02 0.96 0.00	19.72 0.91 0.00	22.54 1.04 0.00	21.25 1.01 0.00	18.75 0.89 0.00	17.40 0.79 0.00	17.76 0.70 -1.16
GILBOA___3 23758	25.74 -0.25 -31.55	18.87 0.33 -11.10	17.18 0.34 -9.57	18.04 0.45 -7.67	17.40 0.75 0.00	19.28 0.83 0.00	19.77 0.88 -0.99	19.50 0.94 -0.29	21.77 1.04 0.00	21.01 0.98 0.00	17.77 0.80 0.00	16.20 0.78 0.00	16.07 0.77 0.00	18.11 0.85 0.00	19.03 0.90 0.00	19.18 0.91 0.00	20.85 0.96 0.00	21.02 0.96 0.00	19.72 0.91 0.00	22.54 1.04 0.00	21.25 1.01 0.00	18.75 0.89 0.00	17.40 0.79 0.00	17.76 0.70 -1.16
GILBOA___4 23759	25.74 -0.25 -31.55	18.87 0.33 -11.10	17.18 0.34 -9.57	18.04 0.45 -7.67	17.40 0.75 0.00	19.28 0.83 0.00	19.77 0.88 -0.99	19.50 0.94 -0.29	21.77 1.04 0.00	21.01 0.98 0.00	17.77 0.80 0.00	16.20 0.78 0.00	16.07 0.77 0.00	18.11 0.85 0.00	19.03 0.90 0.00	19.18 0.91 0.00	20.85 0.96 0.00	21.02 0.96 0.00	19.72 0.91 0.00	22.54 1.04 0.00	21.25 1.01 0.00	18.75 0.89 0.00	17.40 0.79 0.00	17.76 0.70 -1.16
GILBOA___ 23599	25.74 -0.25 -31.55	18.87 0.33 -11.10	17.18 0.34 -9.57	18.04 0.45 -7.67	17.40 0.75 0.00	19.28 0.83 0.00	19.77 0.88 -0.99	19.50 0.94 -0.29	21.77 1.04 0.00	21.01 0.98 0.00	17.77 0.80 0.00	16.20 0.78 0.00	16.07 0.77 0.00	18.11 0.85 0.00	19.03 0.90 0.00	19.18 0.91 0.00	20.85 0.96 0.00	21.02 0.96 0.00	19.72 0.91 0.00	22.54 1.04 0.00	21.25 1.01 0.00	18.75 0.89 0.00	17.40 0.79 0.00	17.76 0.70 -1.16
GINNA___ 23603	-1.61 0.22 -3.74	8.46 -0.31 -1.31	8.12 -0.30 -1.13	10.44 -0.38 -0.91	16.04 -0.61 0.00	17.80 -0.65 0.00	17.37 -0.65 -0.12	17.54 -0.76 -0.04	19.95 -0.78 0.00	19.38 -0.65 0.00	16.48 -0.48 0.00	14.95 -0.48 0.00	14.80 -0.50 0.00	16.76 -0.49 0.00	17.60 -0.54 0.00	17.59 -0.68 0.00	19.13 -0.76 0.00	19.32 -0.75 0.00	18.07 -0.74 0.00	20.62 -0.87 0.00	19.35 -0.89 0.00	17.07 -0.78 0.00	15.85 -0.76 0.00	15.27 -0.77 -0.14
GLEN PARK___ 23778	-4.02 0.25 -1.30	7.54 -0.36 -0.46	7.30 -0.37 -0.39	9.75 -0.47 -0.32	15.96 -0.69 0.00	17.73 -0.72 0.00	17.40 -0.55 -0.04	17.92 -0.37 -0.01	20.37 -0.35 0.00	19.75 -0.28 0.00	16.79 -0.18 0.00	15.28 -0.14 0.00	15.18 -0.12 0.00	17.05 -0.20 0.00	18.07 -0.07 0.00	18.27 0.00 0.00	20.01 0.12 0.00	20.27 0.21 0.00	19.01 0.19 0.00	21.69 0.20 0.00	20.27 0.03 0.00	17.74 -0.12 0.00	16.52 -0.09 0.00	15.76 -0.19 -0.05
GLENWOOD_IC_1_G5 23712	28.01 -0.46 -34.03	19.35 0.62 -11.28	17.61 0.62 -9.71	18.52 0.83 -7.79	17.98 1.33 0.00	23.19 1.53 -3.21	29.87 1.83 -10.13	25.21 1.99 -4.94	24.18 2.17 -1.27	22.01 1.98 0.00	18.85 1.76 -0.12	17.03 1.60 -0.01	16.91 1.60 -0.01	19.14 1.88 -0.01	20.98 1.99 -0.86	21.76 2.06 -1.44	30.25 2.15 -8.21	30.94 2.14 -8.74	20.82 2.01 0.00	23.82 2.30 -0.04	29.17 2.21 -6.72	24.81 1.96 -4.99	19.03 1.74 -0.69	18.61 1.53 -1.18
GLENWOOD_IC_2_G1 23688	26.04 -0.43 -32.03	19.29 0.58 -11.26	17.57 0.58 -9.71	18.47 0.77 -7.79	17.88 1.23 0.00	19.95 1.41 -0.08	27.70 1.70 -8.09	22.18 1.86 -2.05	23.15 2.03 -0.39	21.90 1.87 0.00	18.61 1.65 0.00	16.93 1.50 0.00	16.80 1.50 0.00	19.00 1.75 0.00	20.42 1.85 -0.44	20.94 1.91 -0.76	29.92 2.00 -8.04	30.78 1.98 -8.74	20.67 1.87 0.00	23.66 2.14 -0.04	27.47 2.05 -5.17	23.69 1.83 -4.01	18.66 1.63 -0.42	18.51 1.44 -1.18
GLENWOOD_IC_3_G1 23689	26.04 -0.43 -32.03	19.29 0.58 -11.26	17.57 0.58 -9.71	18.47 0.77 -7.79	17.88 1.23 0.00	19.95 1.41 -0.08	27.70 1.70 -8.09	22.18 1.86 -2.05	23.15 2.03 -0.39	21.90 1.87 0.00	18.61 1.65 0.00	16.93 1.50 0.00	16.80 1.50 0.00	19.00 1.75 0.00	20.42 1.85 -0.44	20.94 1.91 -0.76	29.92 2.00 -8.04	30.78 1.98 -8.74	20.67 1.87 0.00	23.66 2.14 -0.04	27.47 2.05 -5.17	23.69 1.83 -4.01	18.66 1.63 -0.42	18.51 1.44 -1.18
GLENWOOD___4 23550	28.01 -0.46 -34.03	19.35 0.62 -11.28	17.61 0.62 -9.71	18.52 0.83 -7.79	17.98 1.33 0.00	23.19 1.53 -3.21	29.87 1.83 -10.13	25.21 1.99 -4.94	24.18 2.17 -1.27	22.01 1.98 0.00	18.85 1.76 -0.12	17.03 1.60 -0.01	16.91 1.60 -0.01	19.14 1.88 -0.01	20.98 1.99 -0.86	21.76 2.06 -1.44	30.25 2.15 -8.21	30.94 2.14 -8.74	20.82 2.01 0.00	23.82 2.30 -0.04	29.17 2.21 -6.72	24.81 1.96 -4.99	19.03 1.74 -0.69	18.61 1.53 -1.18
GLENWOOD___5 23614	28.01 -0.46 -34.03	19.35 0.62 -11.28	17.61 0.62 -9.71	18.52 0.83 -7.79	17.98 1.33 0.00	23.19 1.53 -3.21	29.87 1.83 -10.13	25.21 1.99 -4.94	24.18 2.17 -1.27	22.01 1.98 0.00	18.85 1.76 -0.12	17.03 1.60 -0.01	16.91 1.60 -0.01	19.14 1.88 -0.01	20.98 1.99 -0.86	21.76 2.06 -1.44	30.25 2.15 -8.21	30.94 2.14 -8.74	20.82 2.01 0.00	23.82 2.30 -0.04	29.17 2.21 -6.72	24.81 1.96 -4.99	19.03 1.74 -0.69	18.61 1.53 -1.18

GLOBAL GREEN_PORT_GT1 23814	36.21 -0.83 -42.60	19.97 1.17 -11.35	18.15 1.15 -9.71	19.26 1.56 -7.79	19.23 2.58 0.00	194.64 2.97 -173.22	110.17 3.26 -89.01	222.07 3.47 -200.33	71.21 3.70 -46.78	23.21 3.18 0.00	19.62 2.72 0.06	17.74 2.32 0.00	17.65 2.35 0.00	20.02 2.78 0.00	21.39 3.05 -0.21	21.78 3.13 -0.39	31.33 3.50 -7.94	32.38 3.59 -8.74	22.12 3.31 0.00	25.25 3.73 -0.03	28.24 3.54 -4.46	25.34 3.13 -4.35	20.16 2.91 -0.64	19.56 2.49 -1.18
GLOBE___DSASP 323697	-0.47 0.12 -4.97	8.99 -0.20 -1.75	8.60 -0.18 -1.51	10.91 -0.20 -1.20	16.31 -0.34 0.00	17.94 -0.51 0.00	17.42 -0.64 -0.15	17.41 -0.90 -0.05	19.89 -0.84 0.00	19.48 -0.55 0.00	16.63 -0.33 0.00	15.02 -0.40 0.00	14.87 -0.43 0.00	16.93 -0.32 0.00	17.78 -0.36 0.00	17.61 -0.65 0.00	19.09 -0.80 0.00	19.14 -0.92 0.00	17.91 -0.90 0.00	20.46 -1.04 0.00	19.18 -1.07 0.00	17.02 -0.84 0.00	15.76 -0.85 0.00	15.21 -0.87 -0.18
GOETHSLN___LBMP 323567	26.07 -0.39 -32.02	19.22 0.52 -11.26	17.53 0.54 -9.71	18.39 0.69 -7.79	17.73 1.08 0.00	19.66 1.21 0.00	20.38 1.48 -1.00	20.20 1.63 -0.30	22.54 1.81 0.00	21.73 1.70 0.00	18.44 1.48 0.00	16.79 1.36 0.00	16.65 1.35 0.00	18.77 1.52 0.00	19.76 1.62 0.00	19.97 1.70 0.00	21.02 1.73 0.60	21.78 1.72 0.00	20.43 1.62 0.00	22.63 1.83 0.69	22.01 1.77 0.00	19.48 1.61 0.00	18.07 1.46 0.00	18.39 1.32 -1.18
GOODYEAR_LAKE_HYD 323669	3.52 -0.22 -9.31	11.01 0.29 -3.27	10.39 0.29 -2.82	12.56 0.39 -2.26	17.31 0.66 0.00	19.21 0.76 0.00	19.09 0.90 -0.29	19.36 1.00 -0.09	21.91 1.18 0.00	21.19 1.16 0.00	17.98 1.02 0.00	16.33 0.90 0.00	16.18 0.88 0.00	18.24 0.99 0.00	19.18 1.05 0.00	19.33 1.06 0.00	21.06 1.17 0.00	21.23 1.17 0.00	19.92 1.11 0.00	22.78 1.29 0.00	21.41 1.17 0.00	18.82 0.96 0.00	17.43 0.83 0.00	16.98 0.74 -0.34
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	4.77 -0.16 -10.49	11.34 0.21 -3.69	10.68 0.22 -3.18	12.75 0.29 -2.55	17.17 0.52 0.00	19.04 0.59 0.00	18.95 0.72 -0.33	19.09 0.73 -0.10	21.60 0.86 0.00	20.92 0.90 0.00	17.72 0.75 0.00	16.12 0.69 0.00	15.99 0.68 0.00	18.06 0.81 0.00	18.97 0.83 0.00	19.05 0.78 0.00	20.72 0.83 0.00	20.82 0.75 0.00	19.53 0.73 0.00	22.34 0.85 0.00	20.97 0.73 0.00	18.45 0.59 0.00	17.11 0.50 0.00	16.74 0.46 -0.38
GOUDEY___7 23579	4.76 -0.16 -10.49	11.35 0.21 -3.69	10.68 0.22 -3.18	12.76 0.30 -2.55	17.18 0.53 0.00	19.06 0.60 0.00	18.96 0.73 -0.33	19.11 0.74 -0.10	21.61 0.88 0.00	20.94 0.91 0.00	17.73 0.77 0.00	16.13 0.71 0.00	16.00 0.70 0.00	18.08 0.83 0.00	18.99 0.85 0.00	19.07 0.80 0.00	20.74 0.85 0.00	20.84 0.78 0.00	19.55 0.75 0.00	22.37 0.87 0.00	20.99 0.75 0.00	18.47 0.61 0.00	17.12 0.51 0.00	16.75 0.47 -0.38
GOUDEY___8 23580	4.77 -0.16 -10.49	11.34 0.21 -3.69	10.68 0.22 -3.18	12.75 0.29 -2.55	17.17 0.52 0.00	19.04 0.59 0.00	18.95 0.72 -0.33	19.09 0.73 -0.10	21.60 0.86 0.00	20.92 0.90 0.00	17.72 0.75 0.00	16.12 0.69 0.00	15.99 0.68 0.00	18.06 0.81 0.00	18.97 0.83 0.00	19.05 0.78 0.00	20.72 0.83 0.00	20.82 0.75 0.00	19.53 0.73 0.00	22.34 0.85 0.00	20.97 0.73 0.00	18.45 0.59 0.00	17.11 0.50 0.00	16.74 0.46 -0.38
GOWANUS_GT1_1 24077	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT1_2 24078	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT1_3 24079	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT1_4 24080	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT1_5 24084	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT1_6 24111	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT1_7 24112	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT1_8 24113	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18

GOWANUS_GT2_1 24114	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT2_2 24115	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT2_3 24116	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT2_4 24117	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT2_5 24118	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT2_6 24119	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT2_7 24120	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT2_8 24121	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT3_1 24122	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT3_2 24123	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT3_3 24124	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT3_4 24125	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT3_5 24126	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT3_6 24127	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT3_7 24128	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18

GOWANUS_GT3_8 24129	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.02 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT4_1 24130	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT4_2 24131	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT4_3 24132	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT4_4 24133	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT4_5 24134	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT4_6 24135	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT4_7 24136	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GOWANUS_GT4_8 24137	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GREENIDGE___3 23582	0.68 -0.13 -6.37	9.84 0.15 -2.24	9.38 0.17 -1.93	11.70 0.24 -1.55	17.11 0.46 0.00	19.03 0.57 0.00	18.84 0.74 -0.20	19.10 0.77 -0.06	21.70 0.97 0.00	21.07 1.04 0.00	17.85 0.89 0.00	16.20 0.77 0.00	16.07 0.76 0.00	18.17 0.92 0.00	19.05 0.92 0.00	19.05 0.78 0.00	20.75 0.86 0.00	20.92 0.86 0.00	19.60 0.79 0.00	22.37 0.88 0.00	20.97 0.73 0.00	18.43 0.57 0.00	17.04 0.43 0.00	16.51 0.38 -0.23
GREENIDGE___4 23583	0.68 -0.13 -6.37	9.84 0.15 -2.24	9.38 0.17 -1.93	11.70 0.24 -1.55	17.11 0.46 0.00	19.03 0.57 0.00	18.84 0.74 -0.20	19.10 0.77 -0.06	21.70 0.97 0.00	21.07 1.04 0.00	17.85 0.89 0.00	16.20 0.77 0.00	16.07 0.76 0.00	18.17 0.92 0.00	19.05 0.92 0.00	19.05 0.78 0.00	20.75 0.86 0.00	20.92 0.86 0.00	19.60 0.79 0.00	22.37 0.88 0.00	20.97 0.73 0.00	18.43 0.57 0.00	17.04 0.43 0.00	16.51 0.38 -0.23
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
GROVEVILLE___HYD 323602	27.00 -0.42 -32.98	19.59 0.54 -11.60	17.82 0.54 -10.00	18.66 0.73 -8.02	17.83 1.18 0.00	19.82 1.36 0.00	20.55 1.62 -1.03	20.35 1.77 -0.30	22.69 1.96 0.00	21.86 1.83 0.00	18.49 1.53 0.00	16.84 1.41 0.00	16.69 1.39 0.00	18.83 1.58 0.00	19.80 1.67 0.00	20.00 1.73 0.00	21.75 1.86 0.00	21.95 1.89 0.00	20.60 1.79 0.00	23.54 2.05 0.00	22.20 1.96 0.00	19.58 1.72 0.00	18.12 1.51 0.00	18.47 1.36 -1.21
HAMPSHIRE___PAPER_HYD 323593	-5.25 0.32 0.00	7.03 -0.42 0.00	6.85 -0.43 0.00	9.35 -0.56 0.00	15.76 -0.89 0.00	17.52 -0.94 0.00	16.94 -0.96 0.00	17.39 -0.88 0.00	19.76 -0.97 0.00	19.21 -0.82 0.00	16.32 -0.65 0.00	14.73 -0.69 0.00	14.59 -0.71 0.00	16.44 -0.81 0.00	17.33 -0.80 0.00	17.52 -0.75 0.00	19.15 -0.74 0.00	19.37 -0.69 0.00	18.16 -0.65 0.00	20.72 -0.77 0.00	19.44 -0.80 0.00	17.09 -0.77 0.00	15.92 -0.69 0.00	15.23 -0.66 0.00
HARDSCRABBLE_WT_PWR 323673	-6.46 -0.10 0.80	7.30 0.13 0.28	7.13 0.10 0.24	9.85 0.14 0.19	16.99 0.34 0.00	18.90 0.45 0.00	18.50 0.62 0.03	18.96 0.70 0.01	21.62 0.89 0.00	21.00 0.98 0.00	17.71 0.74 0.00	16.18 0.75 0.00	16.07 0.77 0.00	17.96 0.71 0.00	18.96 0.83 0.00	19.13 0.85 0.00	20.92 1.03 0.00	21.13 1.07 0.00	19.85 1.04 0.00	22.70 1.21 0.00	21.41 1.17 0.00	18.80 0.94 0.00	17.41 0.80 0.00	16.36 0.49 0.03

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.26 -0.36 -30.19	18.53 0.47 -10.61	16.90 0.47 -9.15	17.88 0.63 -7.34	17.65 1.00 0.00	19.61 1.16 0.00	20.24 1.40 -0.94	20.09 1.54 -0.28	22.45 1.71 0.00	21.62 1.59 0.00	18.31 1.34 0.00	16.67 1.25 0.00	16.54 1.24 0.00	18.64 1.39 0.00	19.60 1.47 0.00	19.81 1.54 0.00	21.54 1.66 0.00	21.70 1.64 0.00	20.38 1.57 0.00	23.30 1.80 0.00	21.98 1.74 0.00	19.39 1.54 0.00	17.94 1.33 0.00	18.21 1.20 -1.11
HARZA MOOSE___RIVER 24016	-5.56 0.01 0.00	7.42 -0.02 0.00	7.25 -0.03 0.00	9.88 -0.03 0.00	16.65 0.00 0.00	18.51 0.06 0.00	18.05 0.15 0.00	18.51 0.24 0.00	21.02 0.29 0.00	20.35 0.32 0.00	17.25 0.29 0.00	15.68 0.26 0.00	15.56 0.25 0.00	17.53 0.28 0.00	18.48 0.34 0.00	18.63 0.35 0.00	20.33 0.44 0.00	20.54 0.48 0.00	19.25 0.44 0.00	21.98 0.49 0.00	20.62 0.38 0.00	18.11 0.25 0.00	16.82 0.21 0.00	16.05 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.04 -0.42 -32.02	19.27 0.56 -11.26	17.56 0.57 -9.71	18.44 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.49 1.58 -1.00	20.33 1.76 -0.30	22.70 1.97 0.00	21.91 1.88 0.00	18.59 1.63 0.00	16.93 1.50 -0.01	16.79 1.49 0.00	18.93 1.68 0.00	19.91 1.78 0.00	20.12 1.85 0.00	21.80 1.92 0.00	21.96 1.90 0.00	20.58 1.77 0.00	23.48 1.99 0.00	22.20 1.96 0.00	19.63 1.77 0.00	18.20 1.58 0.00	18.50 1.42 -1.18
HEMPSTEAD____ 23647	28.65 -0.45 -34.66	19.35 0.62 -11.28	17.62 0.63 -9.71	18.53 0.83 -7.79	17.99 1.34 0.00	24.76 1.55 -4.76	30.84 1.88 -11.06	26.41 2.04 -6.10	24.64 2.19 -1.71	21.99 1.96 0.00	18.87 1.75 -0.15	17.00 1.57 -0.01	16.89 1.58 -0.01	19.16 1.90 -0.01	21.12 2.02 -0.97	21.97 2.08 -1.62	30.32 2.17 -8.26	30.95 2.16 -8.74	20.83 2.02 0.00	23.85 2.32 -0.04	29.60 2.22 -7.14	25.14 1.96 -5.32	19.16 1.77 -0.78	18.61 1.54 -1.18
HICKLING___1 23621	2.45 -0.20 -8.21	10.58 0.24 -2.89	10.03 0.27 -2.49	12.27 0.37 -2.00	17.34 0.69 0.00	19.26 0.81 0.00	19.20 1.04 -0.26	19.44 1.09 -0.08	22.08 1.35 0.00	21.49 1.46 0.00	18.19 1.23 0.00	16.54 1.11 0.00	16.41 1.11 0.00	18.59 1.34 0.00	19.50 1.37 0.00	19.50 1.23 0.00	21.20 1.31 0.00	21.21 1.15 0.00	19.88 1.07 0.00	22.71 1.22 0.00	21.26 1.02 0.00	18.66 0.80 0.00	17.24 0.63 0.00	16.77 0.57 -0.30
HICKLING___2 23622	2.45 -0.20 -8.21	10.58 0.24 -2.89	10.03 0.27 -2.49	12.27 0.37 -2.00	17.34 0.69 0.00	19.26 0.81 0.00	19.20 1.04 -0.26	19.44 1.09 -0.08	22.08 1.35 0.00	21.49 1.46 0.00	18.19 1.23 0.00	16.54 1.11 0.00	16.41 1.11 0.00	18.59 1.34 0.00	19.50 1.37 0.00	19.50 1.23 0.00	21.20 1.31 0.00	21.21 1.15 0.00	19.88 1.07 0.00	22.71 1.22 0.00	21.26 1.02 0.00	18.66 0.80 0.00	17.24 0.63 0.00	16.77 0.57 -0.30
HIGH FALLS___HY 23754	26.03 -0.37 -31.96	19.16 0.47 -11.24	17.44 0.47 -9.69	18.31 0.63 -7.77	17.66 1.01 0.00	19.64 1.18 0.00	20.34 1.44 -1.00	20.17 1.60 -0.30	22.52 1.79 0.00	21.68 1.66 0.00	18.32 1.36 0.00	16.65 1.22 0.00	16.49 1.19 0.00	18.57 1.32 0.00	19.41 1.28 0.00	19.62 1.35 0.00	21.39 1.50 0.00	21.61 1.55 0.00	20.30 1.49 0.00	23.21 1.72 0.00	21.89 1.65 0.00	19.31 1.46 0.00	17.98 1.37 0.00	18.30 1.23 -1.17
HILLBURN___GT 23639	24.65 -0.36 -30.58	18.67 0.47 -10.75	17.03 0.47 -9.27	17.98 0.63 -7.44	17.64 0.99 0.00	19.59 1.14 0.00	20.25 1.39 -0.96	20.09 1.54 -0.28	22.44 1.71 0.00	21.62 1.59 0.00	18.31 1.35 0.00	16.68 1.25 0.00	16.54 1.24 0.00	18.66 1.40 0.00	19.61 1.47 0.00	19.82 1.55 0.00	21.54 1.65 0.00	21.68 1.62 0.00	20.35 1.54 0.00	23.27 1.78 0.00	21.97 1.73 0.00	19.39 1.54 0.00	17.94 1.33 0.00	18.22 1.20 -1.12
HISHELDN_WT_PWR 323625	0.27 0.06 -5.77	9.36 -0.12 -2.03	8.95 -0.08 -1.75	11.24 -0.06 -1.40	16.61 -0.04 0.00	18.45 -0.01 0.00	18.22 0.14 -0.18	18.43 0.10 -0.05	21.06 0.33 0.00	20.58 0.55 0.00	17.48 0.52 0.00	15.85 0.42 0.00	15.72 0.41 0.00	17.86 0.61 0.00	18.75 0.62 0.00	18.62 0.35 0.00	20.20 0.32 0.00	20.18 0.12 0.00	18.80 -0.01 0.00	21.45 -0.04 0.00	20.11 -0.13 0.00	17.76 -0.10 0.00	16.44 -0.17 0.00	15.93 -0.19 -0.21
HOLTSVILLE_IC_1 23690	36.44 -0.63 -42.63	19.68 0.89 -11.35	17.87 0.88 -9.71	18.88 1.18 -7.79	18.58 1.92 0.00	200.72 2.18 -180.08	112.56 2.46 -92.20	229.56 2.61 -208.67	72.14 2.79 -48.62	22.45 2.42 0.00	19.02 2.12 0.06	17.25 1.82 0.00	17.15 1.85 0.00	19.48 2.23 0.00	20.77 2.43 -0.21	21.14 2.48 -0.39	30.50 2.67 -7.94	31.43 2.63 -8.74	21.20 2.39 0.00	24.26 2.74 -0.03	27.32 2.63 -4.45	24.56 2.36 -4.34	19.45 2.20 -0.64	18.94 1.87 -1.18
HOLTSVILLE_IC_10 23699	36.27 -0.67 -42.50	19.74 0.94 -11.35	17.92 0.93 -9.71	18.94 1.25 -7.79	18.68 2.03 0.00	172.49 2.30 -151.74	99.50 2.56 -79.04	195.24 2.72 -174.25	64.69 2.91 -41.05	22.61 2.58 0.00	19.15 2.25 0.06	17.35 1.93 0.00	17.25 1.95 0.00	19.59 2.35 0.00	20.91 2.56 -0.22	21.30 2.63 -0.41	30.68 2.84 -7.94	31.62 2.82 -8.74	21.37 2.56 0.00	24.46 2.94 -0.03	27.55 2.81 -4.50	24.73 2.51 -4.37	19.58 2.33 -0.65	19.06 1.98 -1.18
HOLTSVILLE_IC_2 23691	36.44 -0.63 -42.63	19.68 0.89 -11.35	17.87 0.88 -9.71	18.88 1.18 -7.79	18.58 1.92 0.00	200.72 2.18 -180.08	112.56 2.46 -92.20	229.56 2.61 -208.67	72.14 2.79 -48.62	22.45 2.42 0.00	19.02 2.12 0.06	17.25 1.82 0.00	17.15 1.85 0.00	19.48 2.23 0.00	20.77 2.43 -0.21	21.14 2.48 -0.39	30.50 2.67 -7.94	31.43 2.63 -8.74	21.20 2.39 0.00	24.26 2.74 -0.03	27.32 2.63 -4.45	24.56 2.36 -4.34	19.45 2.20 -0.64	18.94 1.87 -1.18
HOLTSVILLE_IC_3 23692	36.44 -0.63 -42.63	19.68 0.89 -11.35	17.87 0.88 -9.71	18.88 1.18 -7.79	18.58 1.92 0.00	200.72 2.18 -180.08	112.56 2.46 -92.20	229.56 2.61 -208.67	72.14 2.79 -48.62	22.45 2.42 0.00	19.02 2.12 0.06	17.25 1.82 0.00	17.15 1.85 0.00	19.48 2.23 0.00	20.77 2.43 -0.21	21.14 2.48 -0.39	30.50 2.67 -7.94	31.43 2.63 -8.74	21.20 2.39 0.00	24.26 2.74 -0.03	27.32 2.63 -4.45	24.56 2.36 -4.34	19.45 2.20 -0.64	18.94 1.87 -1.18
HOLTSVILLE_IC_4 23693	36.44 -0.63 -42.63	19.68 0.89 -11.35	17.87 0.88 -9.71	18.88 1.18 -7.79	18.58 1.92 0.00	200.72 2.18 -180.08	112.56 2.46 -92.20	229.56 2.61 -208.67	72.14 2.79 -48.62	22.45 2.42 0.00	19.02 2.12 0.06	17.25 1.82 0.00	17.15 1.85 0.00	19.48 2.23 0.00	20.77 2.43 -0.21	21.14 2.48 -0.39	30.50 2.67 -7.94	31.43 2.63 -8.74	21.20 2.39 0.00	24.26 2.74 -0.03	27.32 2.63 -4.45	24.56 2.36 -4.34	19.45 2.20 -0.64	18.94 1.87 -1.18
HOLTSVILLE_IC_5 23694	36.44 -0.63 -42.63	19.68 0.89 -11.35	17.87 0.88 -9.71	18.88 1.18 -7.79	18.58 1.92 0.00	200.72 2.18 -180.08	112.56 2.46 -92.20	229.56 2.61 -208.67	72.14 2.79 -48.62	22.45 2.42 0.00	19.02 2.12 0.06	17.25 1.82 0.00	17.15 1.85 0.00	19.48 2.23 0.00	20.77 2.43 -0.21	21.14 2.48 -0.39	30.50 2.67 -7.94	31.43 2.63 -8.74	21.20 2.39 0.00	24.26 2.74 -0.03	27.32 2.63 -4.45	24.56 2.36 -4.34	19.45 2.20 -0.64	18.94 1.87 -1.18

HOLTSVILLE_IC_6 23695	36.27 -0.67 -42.50	19.74 0.94 -11.35	17.92 0.93 -9.71	18.94 1.25 -7.79	18.68 2.03 0.00	172.49 2.30 -151.74	99.50 2.56 -79.04	195.24 2.72 -174.25	64.69 2.91 -41.05	22.61 2.58 0.00	19.15 2.25 0.06	17.35 1.93 0.00	17.25 1.95 0.00	19.59 2.35 0.00	20.91 2.56 -0.22	21.30 2.63 -0.41	30.68 2.84 -7.94	31.62 2.82 -8.74	21.37 2.56 0.00	24.46 2.94 -0.03	27.55 2.81 -4.50	24.73 2.51 -4.37	19.58 2.33 -0.65	19.06 1.98 -1.18
HOLTSVILLE_IC_7 23696	36.27 -0.67 -42.50	19.74 0.94 -11.35	17.92 0.93 -9.71	18.94 1.25 -7.79	18.68 2.03 0.00	172.49 2.30 -151.74	99.50 2.56 -79.04	195.24 2.72 -174.25	64.69 2.91 -41.05	22.61 2.58 0.00	19.15 2.25 0.06	17.35 1.93 0.00	17.25 1.95 0.00	19.59 2.35 0.00	20.91 2.56 -0.22	21.30 2.63 -0.41	30.68 2.84 -7.94	31.62 2.82 -8.74	21.37 2.56 0.00	24.46 2.94 -0.03	27.55 2.81 -4.50	24.73 2.51 -4.37	19.58 2.33 -0.65	19.06 1.98 -1.18
HOLTSVILLE_IC_8 23697	36.27 -0.67 -42.50	19.74 0.94 -11.35	17.92 0.93 -9.71	18.94 1.25 -7.79	18.68 2.03 0.00	172.49 2.30 -151.74	99.50 2.56 -79.04	195.24 2.72 -174.25	64.69 2.91 -41.05	22.61 2.58 0.00	19.15 2.25 0.06	17.35 1.93 0.00	17.25 1.95 0.00	19.59 2.35 0.00	20.91 2.56 -0.22	21.30 2.63 -0.41	30.68 2.84 -7.94	31.62 2.82 -8.74	21.37 2.56 0.00	24.46 2.94 -0.03	27.55 2.81 -4.50	24.73 2.51 -4.37	19.58 2.33 -0.65	19.06 1.98 -1.18
HOLTSVILLE_IC_9 23698	36.27 -0.67 -42.50	19.74 0.94 -11.35	17.92 0.93 -9.71	18.94 1.25 -7.79	18.68 2.03 0.00	172.49 2.30 -151.74	99.50 2.56 -79.04	195.24 2.72 -174.25	64.69 2.91 -41.05	22.61 2.58 0.00	19.15 2.25 0.06	17.35 1.93 0.00	17.25 1.95 0.00	19.59 2.35 0.00	20.91 2.56 -0.22	21.30 2.63 -0.41	30.68 2.84 -7.94	31.62 2.82 -8.74	21.37 2.56 0.00	24.46 2.94 -0.03	27.55 2.81 -4.50	24.73 2.51 -4.37	19.58 2.33 -0.65	19.06 1.98 -1.18
HOWARD_WT_PWR 323690	1.12 -0.09 -6.77	9.90 0.07 -2.38	9.47 0.13 -2.05	11.75 0.20 -1.64	17.08 0.43 0.00	19.08 0.62 0.00	18.99 0.88 -0.21	19.40 1.06 -0.06	22.15 1.42 0.00	21.59 1.56 0.00	18.29 1.33 0.00	16.56 1.14 0.00	16.47 1.16 0.00	18.66 1.41 0.00	19.56 1.43 0.00	19.48 1.22 0.00	21.19 1.30 0.00	21.22 1.16 0.00	19.80 0.99 0.00	22.50 1.00 0.00	21.10 0.86 0.00	18.60 0.74 0.00	17.12 0.51 0.00	16.60 0.46 -0.25
HQ_GEN_CEDARS 23644	-5.30 0.26 0.00	7.11 -0.34 0.00	6.93 -0.35 0.00	9.43 -0.47 0.00	15.87 -0.78 0.00	17.60 -0.85 0.00	16.85 -1.05 0.00	17.24 -1.03 0.00	19.58 -1.15 0.00	18.99 -1.04 0.00	16.12 -0.84 0.00	14.52 -0.90 0.00	14.38 -0.92 0.00	16.23 -1.02 0.00	17.06 -1.07 0.00	17.24 -1.03 0.00	18.82 -1.07 0.00	19.00 -1.06 0.00	17.80 -1.01 0.00	20.33 -1.16 0.00	19.13 -1.11 0.00	16.88 -0.98 0.00	15.71 -0.90 0.00	15.16 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	-5.30 0.26 0.00	7.11 -0.34 0.00	6.93 -0.35 0.00	9.59 -0.47 -0.15	15.87 -0.78 0.00	17.60 -0.85 0.00	16.85 -1.05 0.00	17.24 -1.03 0.00	19.58 -1.15 0.00	18.99 -1.04 0.00	16.12 -0.84 0.00	14.52 -0.90 0.00	14.38 -0.92 0.00	16.23 -1.02 0.00	17.06 -1.07 0.00	17.24 -1.03 0.00	18.82 -1.07 0.00	19.00 -1.06 0.00	17.80 -1.01 0.00	20.33 -1.16 0.00	19.13 -1.11 0.00	16.88 -0.98 0.00	15.71 -0.90 0.00	15.16 -0.74 0.00
HQ_GEN_IMPORT 323601	-5.42 0.14 0.00	7.53 -0.17 -0.25	7.10 -0.18 0.00	9.66 -0.25 0.00	16.22 -0.42 0.00	17.97 -0.48 0.00	17.36 -0.54 0.00	17.75 -0.53 0.00	20.14 -0.59 0.00	19.46 -0.57 0.00	16.50 -0.47 0.00	14.95 -0.47 0.00	14.83 -0.47 0.00	16.73 -0.52 0.00	17.58 -0.55 0.00	17.74 -0.53 0.00	19.33 -0.56 0.00	19.51 -0.56 0.00	18.28 -0.53 0.00	20.89 -0.60 0.00	19.67 -0.57 0.00	17.36 -0.50 0.00	16.15 -0.46 0.00	15.47 -0.43 0.00
HQ_GEN_WHEEL 23651	-5.42 0.14 0.00	7.53 -0.17 -0.25	7.10 -0.18 0.00	9.66 -0.25 0.00	16.22 -0.42 0.00	17.97 -0.48 0.00	17.36 -0.54 0.00	17.75 -0.53 0.00	20.14 -0.59 0.00	19.46 -0.57 0.00	16.50 -0.47 0.00	14.95 -0.47 0.00	14.83 -0.47 0.00	16.73 -0.52 0.00	17.58 -0.55 0.00	17.74 -0.53 0.00	19.33 -0.56 0.00	19.51 -0.56 0.00	18.28 -0.53 0.00	20.89 -0.60 0.00	19.67 -0.57 0.00	17.36 -0.50 0.00	16.15 -0.46 0.00	15.47 -0.43 0.00
HUDSON_AVE_GT_3 23810	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.15 0.00	19.75 1.30 0.00	20.47 1.57 -1.00	20.29 1.72 -0.30	22.67 1.93 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.08 1.81 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.97 0.00	22.14 1.90 0.00	19.57 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
HUDSON_AVE_GT_4 23540	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.15 0.00	19.75 1.30 0.00	20.47 1.57 -1.00	20.29 1.72 -0.30	22.67 1.93 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.08 1.81 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.97 0.00	22.14 1.90 0.00	19.57 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
HUDSON_AVE_GT_5 23657	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.15 0.00	19.75 1.30 0.00	20.47 1.57 -1.00	20.29 1.72 -0.30	22.67 1.93 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.08 1.81 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.97 0.00	22.14 1.90 0.00	19.57 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
HUDSON_AVE_10 24168	26.06 -0.39 -32.02	19.23 0.52 -11.26	17.53 0.54 -9.71	18.39 0.70 -7.79	17.75 1.10 0.00	19.69 1.24 0.00	20.42 1.52 -1.00	20.24 1.67 -0.30	22.60 1.87 0.00	21.79 1.76 0.00	18.49 1.53 0.00	16.84 1.41 0.00	16.70 1.40 0.00	18.82 1.57 0.00	19.80 1.66 0.00	20.01 1.74 0.00	21.68 1.80 0.00	21.85 1.79 0.00	20.49 1.68 0.00	23.39 1.90 0.00	22.08 1.83 0.00	19.53 1.67 0.00	18.11 1.50 0.00	18.42 1.35 -1.18
HUNTER_MOUNT___DRP 323613	29.03 -0.47 -35.06	20.40 0.62 -12.33	18.52 0.61 -10.63	19.27 0.84 -8.53	18.07 1.41 0.00	20.11 1.66 0.00	20.82 1.82 -1.10	20.54 1.94 -0.33	22.88 2.15 0.00	22.03 2.00 0.00	18.59 1.62 0.00	16.95 1.52 0.00	16.79 1.49 0.00	18.89 1.64 0.00	19.88 1.74 0.00	20.06 1.79 0.00	21.86 1.97 0.00	22.12 2.06 0.00	20.77 1.96 0.00	23.72 2.23 0.00	22.36 2.12 0.00	19.68 1.83 0.00	18.17 1.56 0.00	18.57 1.38 -1.29
HUNTINGTON_RES_REC 323705	36.29 -0.60 -42.45	19.64 0.84 -11.35	17.82 0.82 -9.71	18.80 1.11 -7.79	18.45 1.80 0.00	98.14 2.02 -77.66	64.88 2.33 -44.64	106.52 2.50 -85.75	44.69 2.69 -21.26	22.38 2.35 0.00	18.98 2.08 0.06	17.24 1.81 0.00	17.13 1.84 0.00	19.46 2.21 0.00	20.74 2.39 -0.21	21.13 2.47 -0.40	30.45 2.63 -7.94	31.38 2.58 -8.74	21.17 2.36 0.00	24.26 2.74 -0.03	27.37 2.63 -4.50	24.56 2.33 -4.36	19.40 2.14 -0.65	18.91 1.83 -1.18

HUNTLEY___63 23557	-0.46 -0.01 -5.11	9.21 -0.04 -1.80	8.80 -0.03 -1.55	11.15 0.01 -1.23	16.68 0.04 0.00	18.44 -0.01 0.00	18.03 -0.03 -0.16	18.09 -0.22 -0.05	20.65 -0.08 0.00	20.23 0.20 0.00	17.25 0.29 0.00	15.60 0.17 0.00	15.44 0.13 0.00	17.57 0.32 0.00	18.45 0.32 0.00	18.29 0.02 0.00	19.82 -0.07 0.00	19.88 -0.19 0.00	18.59 -0.23 0.00	21.24 -0.25 0.00	19.88 -0.36 0.00	17.60 -0.26 0.00	16.28 -0.33 0.00	15.70 -0.38 -0.18
HUNTLEY___64 23558	-0.46 -0.01 -5.11	9.21 -0.04 -1.80	8.80 -0.03 -1.55	11.15 0.01 -1.23	16.68 0.04 0.00	18.44 -0.01 0.00	18.03 -0.03 -0.16	18.09 -0.22 -0.05	20.65 -0.08 0.00	20.23 0.20 0.00	17.25 0.29 0.00	15.60 0.17 0.00	15.44 0.13 0.00	17.57 0.32 0.00	18.45 0.32 0.00	18.29 0.02 0.00	19.82 -0.07 0.00	19.88 -0.19 0.00	18.59 -0.23 0.00	21.24 -0.25 0.00	19.88 -0.36 0.00	17.60 -0.26 0.00	16.28 -0.33 0.00	15.70 -0.38 -0.18
HUNTLEY___65 23559	-0.46 -0.01 -5.11	9.21 -0.04 -1.80	8.80 -0.03 -1.55	11.15 0.01 -1.23	16.68 0.04 0.00	18.44 -0.01 0.00	18.03 -0.03 -0.16	18.09 -0.22 -0.05	20.65 -0.08 0.00	20.23 0.20 0.00	17.25 0.29 0.00	15.60 0.17 0.00	15.44 0.13 0.00	17.57 0.32 0.00	18.45 0.32 0.00	18.29 0.02 0.00	19.82 -0.07 0.00	19.88 -0.19 0.00	18.59 -0.23 0.00	21.24 -0.25 0.00	19.88 -0.36 0.00	17.60 -0.26 0.00	16.28 -0.33 0.00	15.70 -0.38 -0.18
HUNTLEY___66 23560	-0.46 -0.01 -5.11	9.21 -0.04 -1.80	8.80 -0.03 -1.55	11.15 0.01 -1.23	16.68 0.04 0.00	18.44 -0.01 0.00	18.03 -0.03 -0.16	18.09 -0.22 -0.05	20.65 -0.08 0.00	20.23 0.20 0.00	17.25 0.29 0.00	15.60 0.17 0.00	15.44 0.13 0.00	17.57 0.32 0.00	18.45 0.32 0.00	18.29 0.02 0.00	19.82 -0.07 0.00	19.88 -0.19 0.00	18.59 -0.23 0.00	21.24 -0.25 0.00	19.88 -0.36 0.00	17.60 -0.26 0.00	16.28 -0.33 0.00	15.70 -0.38 -0.18
HUNTLEY___67 23561	-0.38 0.04 -5.14	9.16 -0.10 -1.81	8.75 -0.08 -1.56	11.08 -0.07 -1.24	16.56 -0.09 0.00	18.33 -0.12 0.00	17.91 -0.15 -0.16	17.97 -0.35 -0.05	20.53 -0.20 0.00	20.08 0.05 0.00	17.13 0.16 0.00	15.49 0.06 0.00	15.33 0.03 0.00	17.45 0.20 0.00	18.32 0.19 0.00	18.16 -0.11 0.00	19.68 -0.20 0.00	19.71 -0.35 0.00	18.43 -0.38 0.00	21.07 -0.42 0.00	19.73 -0.51 0.00	17.46 -0.39 0.00	16.17 -0.44 0.00	15.61 -0.47 -0.19
HUNTLEY___68 23562	-0.38 0.04 -5.14	9.16 -0.10 -1.81	8.75 -0.08 -1.56	11.08 -0.07 -1.24	16.56 -0.09 0.00	18.33 -0.12 0.00	17.91 -0.15 -0.16	17.97 -0.35 -0.05	20.53 -0.20 0.00	20.08 0.05 0.00	17.13 0.16 0.00	15.49 0.06 0.00	15.33 0.03 0.00	17.45 0.20 0.00	18.32 0.19 0.00	18.16 -0.11 0.00	19.68 -0.20 0.00	19.71 -0.35 0.00	18.43 -0.38 0.00	21.07 -0.42 0.00	19.73 -0.51 0.00	17.46 -0.39 0.00	16.17 -0.44 0.00	15.61 -0.47 -0.19
HYLAND___LFGE 323620	-0.25 -0.25 -5.56	9.68 0.27 -1.96	9.24 0.28 -1.69	11.68 0.42 -1.35	17.45 0.80 0.00	19.46 1.01 0.00	19.30 1.22 -0.17	19.61 1.29 -0.05	22.39 1.66 0.00	21.81 1.78 0.00	18.51 1.55 0.00	16.79 1.36 0.00	16.62 1.32 0.00	18.80 1.55 0.00	19.69 1.55 0.00	19.62 1.35 0.00	21.41 1.53 0.00	21.64 1.58 0.00	20.20 1.39 0.00	23.03 1.54 0.00	21.57 1.33 0.00	18.93 1.07 0.00	17.43 0.82 0.00	16.79 0.69 -0.20
INDECK___CORINTH 23802	38.06 -0.05 -43.67	22.79 -0.02 -15.35	20.48 -0.05 -13.24	20.49 -0.03 -10.62	16.76 0.11 0.00	18.88 0.43 0.00	20.39 1.12 -1.36	20.16 1.49 -0.40	22.44 1.72 0.00	21.54 1.51 0.00	18.07 1.10 0.00	16.38 0.95 0.00	16.31 1.00 0.00	18.32 1.07 0.00	19.29 1.16 0.00	19.36 1.10 0.00	21.16 1.27 0.00	21.80 1.74 0.00	20.46 1.65 0.00	23.28 1.79 0.00	21.81 1.57 0.00	19.01 1.16 0.00	17.33 0.72 0.00	17.84 0.34 -1.60
INDECK___ILION 23567	-6.47 -0.11 0.80	7.30 0.13 0.28	7.16 0.12 0.24	9.89 0.17 0.19	16.98 0.33 0.00	18.87 0.42 0.00	18.39 0.51 0.03	18.83 0.57 0.01	21.39 0.66 0.00	20.69 0.66 0.00	17.47 0.51 0.00	15.93 0.51 0.00	15.81 0.51 0.00	17.78 0.53 0.00	18.71 0.58 0.00	18.84 0.57 0.00	20.55 0.66 0.00	20.74 0.69 0.00	19.47 0.66 0.00	22.25 0.76 0.00	20.97 0.72 0.00	18.45 0.60 0.00	17.12 0.52 0.00	16.25 0.38 0.03
INDECK___OLEAN 23982	0.24 -0.19 -6.00	9.82 0.27 -2.11	9.41 0.31 -1.82	11.77 0.42 -1.45	17.41 0.76 0.00	19.30 0.85 0.00	19.30 1.21 -0.19	19.53 1.21 -0.06	22.27 1.54 0.00	21.82 1.79 0.00	18.47 1.51 0.00	16.84 1.41 0.00	16.71 1.41 0.00	19.01 1.76 0.00	19.94 1.81 0.00	19.79 1.53 0.00	21.44 1.56 0.00	21.17 1.11 0.00	19.92 1.11 0.00	22.88 1.38 0.00	21.29 1.05 0.00	18.63 0.77 0.00	17.14 0.53 0.00	16.60 0.48 -0.22
INDECK___OSWEGO 23783	-3.04 0.08 -2.44	8.18 -0.12 -0.86	7.90 -0.12 -0.74	10.35 -0.15 -0.59	16.41 -0.24 0.00	18.17 -0.28 0.00	17.67 -0.31 -0.08	17.91 -0.38 -0.02	20.30 -0.43 0.00	19.64 -0.39 0.00	16.65 -0.32 0.00	15.15 -0.28 0.00	15.03 -0.27 0.00	16.95 -0.30 0.00	17.83 -0.31 0.00	17.94 -0.33 0.00	19.52 -0.36 0.00	19.70 -0.36 0.00	18.47 -0.34 0.00	21.10 -0.39 0.00	19.83 -0.41 0.00	17.50 -0.36 0.00	16.34 -0.26 0.00	15.77 -0.21 -0.09
INDECK___YERKES 23781	-0.47 -0.01 -5.11	9.21 -0.03 -1.80	8.81 -0.02 -1.55	11.16 0.02 -1.23	16.69 0.04 0.00	18.45 0.00 0.00	18.04 -0.02 -0.16	18.10 -0.21 -0.05	20.66 -0.07 0.00	20.24 0.21 0.00	17.26 0.30 0.00	15.61 0.18 0.00	15.45 0.14 0.00	17.59 0.34 0.00	18.46 0.33 0.00	18.30 0.03 0.00	19.83 -0.06 0.00	19.89 -0.17 0.00	18.60 -0.21 0.00	21.24 -0.25 0.00	19.89 -0.35 0.00	17.61 -0.25 0.00	16.29 -0.32 0.00	15.71 -0.38 -0.18
INDIAN POINT_GT_1 24139	25.83 -0.36 -31.75	19.08 0.46 -11.16	17.38 0.47 -9.63	18.25 0.62 -7.72	17.63 0.98 0.00	19.57 1.12 0.00	20.27 1.37 -0.99	20.07 1.51 -0.30	22.41 1.68 0.00	21.59 1.56 0.00	18.29 1.33 0.00	16.66 1.24 0.00	16.53 1.23 0.00	18.64 1.39 0.00	19.60 1.46 0.00	19.80 1.53 0.00	21.51 1.62 0.00	21.66 1.60 0.00	20.32 1.51 0.00	23.23 1.74 0.00	21.92 1.68 0.00	19.36 1.50 0.00	17.93 1.32 0.00	18.25 1.18 -1.17
INDIAN POINT_GT_2 23659	25.83 -0.36 -31.75	19.08 0.46 -11.16	17.38 0.47 -9.63	18.25 0.62 -7.72	17.63 0.98 0.00	19.57 1.12 0.00	20.27 1.37 -0.99	20.07 1.51 -0.30	22.41 1.68 0.00	21.59 1.56 0.00	18.29 1.33 0.00	16.66 1.24 0.00	16.53 1.23 0.00	18.64 1.39 0.00	19.60 1.46 0.00	19.80 1.53 0.00	21.51 1.62 0.00	21.66 1.60 0.00	20.32 1.51 0.00	23.23 1.74 0.00	21.92 1.68 0.00	19.36 1.50 0.00	17.93 1.32 0.00	18.25 1.18 -1.17
INDIAN POINT_GT_3 24019	25.83 -0.36 -31.75	19.08 0.46 -11.16	17.38 0.47 -9.63	18.25 0.62 -7.72	17.63 0.98 0.00	19.57 1.12 0.00	20.27 1.37 -0.99	20.07 1.51 -0.30	22.41 1.68 0.00	21.59 1.56 0.00	18.29 1.33 0.00	16.66 1.24 0.00	16.53 1.23 0.00	18.64 1.39 0.00	19.60 1.46 0.00	19.80 1.53 0.00	21.51 1.62 0.00	21.66 1.60 0.00	20.32 1.51 0.00	23.23 1.74 0.00	21.92 1.68 0.00	19.36 1.50 0.00	17.93 1.32 0.00	18.25 1.18 -1.17

INDIAN POINT___2 23530	25.45 -0.34 -31.35	18.91 0.44 -11.02	17.23 0.44 -9.51	18.12 0.59 -7.62	17.57 0.93 0.00	19.52 1.06 0.00	20.19 1.31 -0.98	20.01 1.45 -0.29	22.34 1.61 0.00	21.52 1.49 0.00	18.23 1.27 0.00	16.61 1.18 0.00	16.47 1.17 0.00	18.58 1.32 0.00	19.53 1.40 0.00	19.74 1.47 0.00	21.44 1.55 0.00	21.59 1.52 0.00	20.26 1.45 0.00	23.15 1.67 0.00	21.86 1.62 0.00	19.30 1.44 0.00	17.87 1.26 0.00	18.18 1.13 -1.15
INDIAN POINT___3 23531	25.88 -0.33 -31.77	19.05 0.43 -11.17	17.35 0.44 -9.63	18.22 0.59 -7.73	17.57 0.92 0.00	19.50 1.05 0.00	20.19 1.30 -0.99	20.00 1.43 -0.30	22.32 1.60 0.00	21.51 1.48 0.00	18.22 1.26 0.00	16.60 1.17 0.00	16.47 1.16 0.00	18.57 1.32 0.00	19.52 1.39 0.00	19.72 1.45 0.00	21.42 1.54 0.00	21.58 1.51 0.00	20.25 1.43 0.00	23.14 1.65 0.00	21.84 1.60 0.00	19.29 1.43 0.00	17.86 1.25 0.00	18.19 1.12 -1.17
IP CORINTH___1 23988	38.03 -0.08 -43.67	22.83 0.02 -15.35	20.52 -0.01 -13.24	20.55 0.02 -10.62	16.86 0.21 0.00	18.99 0.54 0.00	20.50 1.23 -1.36	20.27 1.60 -0.40	22.57 1.84 0.00	21.66 1.63 0.00	18.17 1.21 0.00	16.47 1.04 0.00	16.40 1.10 0.00	18.42 1.17 0.00	19.40 1.27 0.00	19.47 1.20 0.00	21.28 1.39 0.00	21.92 1.86 0.00	20.57 1.76 0.00	23.41 1.92 0.00	21.93 1.69 0.00	19.12 1.26 0.00	17.43 0.82 0.00	17.93 0.43 -1.60
IP___TICONDEROGA 23804	37.85 -0.25 -43.67	23.03 0.23 -15.35	20.71 0.19 -13.24	20.82 0.29 -10.62	17.41 0.76 0.00	19.64 1.19 0.00	21.32 2.05 -1.36	21.15 2.47 -0.40	23.62 2.89 0.00	22.60 2.57 0.00	18.88 1.92 0.00	17.04 1.62 0.00	17.03 1.73 0.00	19.16 1.90 0.00	20.18 2.05 0.00	20.33 2.06 0.00	22.29 2.41 0.00	22.96 2.90 0.00	21.57 2.76 0.00	24.55 3.06 0.00	22.94 2.70 0.00	19.94 2.08 0.00	18.10 1.49 0.00	18.47 0.97 -1.60
ISLIP_RES_REC 323679	36.15 -0.70 -42.42	19.77 0.98 -11.35	17.96 0.97 -9.71	19.00 1.30 -7.79	18.78 2.13 0.00	162.07 2.41 -141.21	94.74 2.69 -74.15	182.43 2.85 -161.30	62.03 3.06 -38.23	22.75 2.72 0.00	19.27 2.36 0.06	17.45 2.03 0.00	17.35 2.05 0.00	19.71 2.46 0.00	21.05 2.69 -0.23	21.45 2.76 -0.42	30.85 3.01 -7.95	31.80 3.00 -8.74	21.54 2.72 0.00	24.64 3.12 -0.03	27.75 2.98 -4.53	24.87 2.64 -4.38	19.69 2.43 -0.65	19.15 2.08 -1.18
JARVIS____ 23743	-6.40 -0.04 0.80	7.21 0.04 0.28	7.08 0.05 0.24	9.78 0.07 0.19	16.76 0.12 0.00	18.59 0.14 0.00	18.03 0.16 0.03	18.43 0.17 0.01	20.92 0.19 0.00	20.21 0.19 0.00	17.12 0.15 0.00	15.58 0.15 0.00	15.45 0.15 0.00	17.42 0.17 0.00	18.31 0.18 0.00	18.45 0.18 0.00	20.09 0.20 0.00	20.26 0.20 0.00	19.00 0.19 0.00	21.71 0.22 0.00	20.45 0.20 0.00	18.03 0.17 0.00	16.76 0.15 0.00	16.00 0.13 0.03
JENNISON___1 23625	5.35 -0.34 -11.25	11.84 0.44 -3.96	11.13 0.44 -3.41	13.21 0.57 -2.74	17.67 1.02 0.00	19.66 1.20 0.00	19.71 1.46 -0.35	19.97 1.59 -0.10	22.55 1.82 0.00	21.82 1.79 0.00	18.47 1.51 0.00	16.80 1.37 0.00	16.63 1.33 0.00	18.76 1.51 0.00	19.71 1.58 0.00	19.84 1.56 0.00	21.62 1.73 0.00	21.82 1.76 0.00	20.50 1.68 0.00	23.44 1.95 0.00	21.97 1.73 0.00	19.26 1.40 0.00	17.80 1.19 0.00	17.34 1.03 -0.41
JENNISON___2 23626	5.35 -0.34 -11.25	11.84 0.44 -3.96	11.13 0.44 -3.41	13.21 0.57 -2.74	17.67 1.02 0.00	19.66 1.20 0.00	19.71 1.46 -0.35	19.97 1.59 -0.10	22.55 1.82 0.00	21.82 1.79 0.00	18.47 1.51 0.00	16.80 1.37 0.00	16.63 1.33 0.00	18.76 1.51 0.00	19.71 1.58 0.00	19.84 1.56 0.00	21.62 1.73 0.00	21.82 1.76 0.00	20.50 1.68 0.00	23.44 1.95 0.00	21.97 1.73 0.00	19.26 1.40 0.00	17.80 1.19 0.00	17.34 1.03 -0.41
JERICHO_RISE_WT_PWR 323719	-5.41 0.15 0.00	7.21 -0.24 0.00	7.02 -0.26 0.00	9.56 -0.35 0.00	16.13 -0.52 0.00	17.95 -0.50 0.00	17.34 -0.57 0.00	17.72 -0.55 0.00	20.18 -0.55 0.00	19.45 -0.58 0.00	16.51 -0.45 0.00	14.98 -0.45 0.00	14.93 -0.37 0.00	16.84 -0.41 0.00	17.71 -0.42 0.00	17.85 -0.42 0.00	19.48 -0.40 0.00	19.70 -0.36 0.00	18.53 -0.29 0.00	21.18 -0.31 0.00	19.95 -0.29 0.00	17.58 -0.27 0.00	16.31 -0.30 0.00	15.61 -0.29 0.00
KCE_NY_1 323755	38.09 -0.40 -44.05	23.45 0.51 -15.49	21.14 0.51 -13.36	21.33 0.70 -10.71	17.87 1.22 0.00	19.93 1.47 0.00	20.89 1.61 -1.38	20.37 1.69 -0.41	22.61 1.88 0.00	21.79 1.76 0.00	18.36 1.40 0.00	16.75 1.33 0.00	16.64 1.34 0.00	18.71 1.46 0.00	19.69 1.55 0.00	19.82 1.55 0.00	21.60 1.72 0.00	21.90 1.84 0.00	20.57 1.76 0.00	23.47 1.98 0.00	22.13 1.89 0.00	19.46 1.60 0.00	17.98 1.37 0.00	18.71 1.19 -1.62
KEDC PORT_JEFF_GT2 24210	36.32 -0.66 -42.55	19.73 0.93 -11.35	17.91 0.92 -9.71	18.93 1.24 -7.79	18.66 2.01 0.00	172.75 2.28 -152.01	99.63 2.57 -79.16	195.79 2.73 -174.79	64.77 2.92 -41.12	22.58 2.55 0.00	19.13 2.23 0.06	17.34 1.91 0.00	17.24 1.94 0.00	19.58 2.34 0.00	20.89 2.55 -0.21	21.28 2.61 -0.40	30.66 2.83 -7.94	31.61 2.81 -8.74	21.36 2.55 0.00	24.45 2.93 -0.03	27.53 2.81 -4.48	24.71 2.50 -4.36	19.57 2.31 -0.64	19.05 1.97 -1.18
KEDC PORT_JEFF_GT3 24211	36.32 -0.66 -42.55	19.73 0.93 -11.35	17.91 0.92 -9.71	18.93 1.24 -7.79	18.66 2.01 0.00	172.75 2.28 -152.01	99.63 2.57 -79.16	195.79 2.73 -174.79	64.77 2.92 -41.12	22.58 2.55 0.00	19.13 2.23 0.06	17.34 1.91 0.00	17.24 1.94 0.00	19.58 2.34 0.00	20.89 2.55 -0.21	21.28 2.61 -0.40	30.66 2.83 -7.94	31.61 2.81 -8.74	21.36 2.55 0.00	24.45 2.93 -0.03	27.53 2.81 -4.48	24.71 2.50 -4.36	19.57 2.31 -0.64	19.05 1.97 -1.18
KEDC_GLWD_GT4 24219	28.01 -0.46 -34.03	19.35 0.62 -11.28	17.61 0.62 -9.71	18.52 0.83 -7.79	17.98 1.33 0.00	23.19 1.53 -3.21	29.87 1.83 -10.13	25.21 1.99 -4.94	24.18 2.17 -1.27	22.01 1.98 0.00	18.85 1.76 -0.12	17.03 1.60 -0.01	16.91 1.60 -0.01	19.14 1.88 -0.01	20.98 1.99 -0.86	21.76 2.06 -1.44	30.25 2.15 -8.21	30.94 2.14 -8.74	20.82 2.01 0.00	23.82 2.30 -0.04	29.17 2.21 -6.72	24.81 1.96 -4.99	19.03 1.74 -0.69	18.61 1.53 -1.18
KEDC_GLWD_GT5 24220	28.01 -0.46 -34.03	19.35 0.62 -11.28	17.61 0.62 -9.71	18.52 0.83 -7.79	17.98 1.33 0.00	23.19 1.53 -3.21	29.87 1.83 -10.13	25.21 1.99 -4.94	24.18 2.17 -1.27	22.01 1.98 0.00	18.85 1.76 -0.12	17.03 1.60 -0.01	16.91 1.60 -0.01	19.14 1.88 -0.01	20.98 1.99 -0.86	21.76 2.06 -1.44	30.25 2.15 -8.21	30.94 2.14 -8.74	20.82 2.01 0.00	23.82 2.30 -0.04	29.17 2.21 -6.72	24.81 1.96 -4.99	19.03 1.74 -0.69	18.61 1.53 -1.18
KENSICO____ 23655	26.03 -0.38 -31.98	19.20 0.50 -11.24	17.49 0.51 -9.70	18.36 0.67 -7.78	17.72 1.07 0.00	19.67 1.21 0.00	20.37 1.47 -1.00	20.18 1.61 -0.30	22.53 1.80 0.00	21.71 1.68 0.00	18.40 1.44 0.00	16.76 1.33 0.00	16.62 1.33 0.00	18.75 1.50 0.00	19.71 1.58 0.00	19.92 1.65 0.00	21.63 1.74 0.00	21.79 1.73 0.00	20.44 1.62 0.00	23.35 1.86 0.00	22.04 1.80 0.00	19.46 1.60 0.00	18.02 1.42 0.00	18.34 1.27 -1.17

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.48 -0.37 -30.42	18.63 0.48 -10.70	16.98 0.48 -9.22	17.95 0.64 -7.40	17.68 1.03 0.00	19.67 1.21 0.00	20.32 1.47 -0.95	20.18 1.63 -0.28	22.54 1.82 0.00	21.70 1.67 0.00	18.33 1.37 0.00	16.65 1.23 0.00	16.49 1.19 0.00	18.57 1.32 0.00	19.38 1.25 0.00	19.60 1.32 0.00	21.37 1.48 0.00	21.61 1.54 0.00	20.29 1.48 0.00	23.20 1.71 0.00	21.88 1.64 0.00	19.31 1.45 0.00	17.99 1.38 0.00	18.26 1.24 -1.12
KIAC_JFK_GT1 23816	26.09 -0.37 -32.02	19.21 0.50 -11.26	17.51 0.52 -9.71	18.37 0.68 -7.79	17.70 1.06 0.00	19.65 1.19 0.00	20.39 1.48 -1.00	20.18 1.62 -0.30	22.54 1.81 0.00	21.73 1.70 0.00	18.41 1.45 0.00	16.79 1.36 0.00	16.64 1.34 0.00	18.74 1.50 0.00	19.72 1.59 0.00	19.93 1.66 0.00	21.59 1.70 0.00	21.77 1.71 0.00	20.41 1.60 0.00	23.31 1.82 0.00	22.01 1.77 0.00	19.50 1.64 0.00	18.11 1.50 0.00	18.41 1.34 -1.18
KIAC_JFK_GT2 23817	26.09 -0.37 -32.02	19.21 0.50 -11.26	17.51 0.52 -9.71	18.37 0.68 -7.79	17.70 1.06 0.00	19.65 1.19 0.00	20.39 1.48 -1.00	20.18 1.62 -0.30	22.54 1.81 0.00	21.73 1.70 0.00	18.41 1.45 0.00	16.79 1.36 0.00	16.64 1.34 0.00	18.74 1.50 0.00	19.72 1.59 0.00	19.93 1.66 0.00	21.59 1.70 0.00	21.77 1.71 0.00	20.41 1.60 0.00	23.31 1.82 0.00	22.01 1.77 0.00	19.50 1.64 0.00	18.11 1.50 0.00	18.41 1.34 -1.18
KINTIGH____ 23543	-1.13 0.09 -4.34	8.83 -0.14 -1.53	8.46 -0.13 -1.32	10.82 -0.14 -1.05	16.43 -0.22 0.00	18.19 -0.26 0.00	17.70 -0.33 -0.13	17.78 -0.54 -0.04	20.27 -0.46 0.00	19.78 -0.24 0.00	16.86 -0.10 0.00	15.26 -0.16 0.00	15.11 -0.19 0.00	17.16 -0.09 0.00	18.03 -0.11 0.00	17.92 -0.35 0.00	19.45 -0.44 0.00	19.54 -0.52 0.00	18.28 -0.53 0.00	20.89 -0.60 0.00	19.58 -0.66 0.00	17.33 -0.53 0.00	16.07 -0.54 0.00	15.50 -0.56 -0.16
LEDERLE____ 23769	24.95 -0.38 -30.89	18.80 0.48 -10.86	17.14 0.49 -9.37	18.07 0.65 -7.51	17.68 1.03 0.00	19.63 1.18 0.00	20.30 1.43 -0.96	20.14 1.58 -0.29	22.49 1.76 0.00	21.68 1.65 0.00	18.35 1.39 0.00	16.72 1.30 0.00	16.58 1.28 0.00	18.70 1.45 0.00	19.66 1.53 0.00	19.87 1.60 0.00	21.60 1.71 0.00	21.74 1.67 0.00	20.41 1.60 0.00	23.34 1.85 0.00	22.03 1.78 0.00	19.44 1.58 0.00	17.99 1.38 0.00	18.27 1.24 -1.13
LINDEN COGEN____ 23786	26.07 -0.39 -32.02	19.22 0.51 -11.26	17.53 0.53 -9.71	18.38 0.69 -7.79	17.73 1.08 0.00	19.65 1.20 0.00	20.37 1.47 -1.00	20.19 1.62 -0.30	22.54 1.81 0.00	21.72 1.69 0.00	18.43 1.47 0.00	16.79 1.36 0.00	16.65 1.35 0.00	18.77 1.52 0.00	19.75 1.62 0.00	19.96 1.69 0.00	21.01 1.73 0.60	21.78 1.72 0.00	20.42 1.61 0.00	22.62 1.82 0.69	22.00 1.76 0.00	19.47 1.61 0.00	18.07 1.46 0.00	18.38 1.31 -1.18
LIPA_MISC_IPP 23656	36.40 -0.65 -42.62	19.73 0.93 -11.35	17.92 0.93 -9.71	18.95 1.25 -7.79	18.68 2.03 0.00	196.58 2.32 -175.80	110.69 2.58 -90.21	224.47 2.73 -203.47	71.09 2.88 -47.47	22.48 2.46 0.00	19.04 2.14 0.06	17.24 1.82 0.00	17.16 1.87 0.00	19.48 2.24 0.00	20.80 2.46 -0.21	21.17 2.51 -0.39	30.57 2.75 -7.94	31.54 2.74 -8.74	21.30 2.49 0.00	24.34 2.82 -0.03	27.40 2.71 -4.46	24.63 2.43 -4.35	19.54 2.29 -0.64	19.02 1.94 -1.18
LISF__SOLAR 323691	36.36 -0.67 -42.60	19.76 0.96 -11.35	17.94 0.95 -9.71	18.98 1.28 -7.79	18.73 2.08 0.00	192.39 2.40 -171.54	108.78 2.65 -88.23	219.37 2.80 -198.30	70.01 2.94 -46.34	22.52 2.49 0.00	19.06 2.16 0.06	17.25 1.83 0.00	17.17 1.88 0.00	19.50 2.25 0.00	20.83 2.48 -0.21	21.20 2.54 -0.39	30.62 2.79 -7.94	31.60 2.80 -8.74	21.35 2.54 0.00	24.40 2.88 -0.03	27.47 2.76 -4.46	24.69 2.48 -4.35	19.59 2.33 -0.65	19.05 1.98 -1.18
LITTLE FALLS____HYD 24013	-6.55 -0.19 0.80	7.41 0.24 0.28	7.25 0.21 0.24	10.01 0.30 0.19	17.25 0.60 0.00	19.22 0.77 0.00	18.84 0.96 0.03	19.33 1.06 0.01	21.98 1.25 0.00	21.30 1.27 0.00	17.91 0.94 0.00	16.38 0.96 0.00	16.28 0.97 0.00	18.23 0.98 0.00	19.21 1.07 0.00	19.34 1.07 0.00	21.14 1.25 0.00	21.36 1.30 0.00	20.07 1.26 0.00	22.94 1.45 0.00	21.64 1.40 0.00	19.02 1.16 0.00	17.60 0.99 0.00	16.57 0.69 0.03
LI_NEWBRDGE____DRP 323616	25.57 -0.45 -31.59	19.33 0.63 -11.25	17.62 0.63 -9.71	18.53 0.83 -7.79	18.00 1.34 0.00	18.43 1.56 1.58	27.57 1.89 -7.77	20.26 2.05 0.05	23.02 2.17 -0.11	21.95 1.93 0.00	18.59 1.75 0.12	16.97 1.55 0.01	16.85 1.56 0.01	19.14 1.90 0.01	20.17 2.01 -0.03	20.43 2.06 -0.10	29.87 2.12 -7.86	30.89 2.09 -8.74	20.77 1.97 0.00	23.80 2.28 -0.03	26.41 2.20 -3.97	23.97 1.95 -4.16	19.00 1.78 -0.61	18.62 1.55 -1.18
LONG_LAKE_PHOENIX 24014	-3.01 0.03 -2.52	8.28 -0.05 -0.89	7.99 -0.05 -0.76	10.46 -0.06 -0.61	16.56 -0.09 0.00	18.35 -0.10 0.00	17.85 -0.13 -0.08	18.09 -0.20 -0.02	20.50 -0.23 0.00	19.82 -0.20 0.00	16.81 -0.15 0.00	15.29 -0.13 0.00	15.17 -0.13 0.00	17.11 -0.14 0.00	17.99 -0.14 0.00	18.10 -0.18 0.00	19.71 -0.18 0.00	19.90 -0.16 0.00	18.65 -0.16 0.00	21.29 -0.20 0.00	20.02 -0.23 0.00	17.64 -0.21 0.00	16.46 -0.15 0.00	15.90 -0.09 -0.09
LOVETT__3 23632	25.13 -0.34 -31.04	18.80 0.44 -10.91	17.14 0.45 -9.41	18.05 0.60 -7.55	17.59 0.94 0.00	19.53 1.08 0.00	20.20 1.33 -0.97	20.02 1.46 -0.29	22.35 1.62 0.00	21.54 1.51 0.00	18.24 1.28 0.00	16.62 1.19 0.00	16.48 1.18 0.00	18.59 1.34 0.00	19.54 1.40 0.00	19.74 1.47 0.00	21.45 1.56 0.00	21.59 1.53 0.00	20.27 1.46 0.00	23.17 1.68 0.00	21.88 1.64 0.00	19.31 1.46 0.00	17.88 1.27 0.00	18.18 1.14 -1.14
LOVETT__4 23642	25.13 -0.34 -31.04	18.80 0.44 -10.91	17.14 0.45 -9.41	18.05 0.60 -7.55	17.59 0.94 0.00	19.53 1.08 0.00	20.20 1.33 -0.97	20.02 1.46 -0.29	22.35 1.62 0.00	21.54 1.51 0.00	18.24 1.28 0.00	16.62 1.19 0.00	16.48 1.18 0.00	18.59 1.34 0.00	19.54 1.40 0.00	19.74 1.47 0.00	21.45 1.56 0.00	21.59 1.53 0.00	20.27 1.46 0.00	23.17 1.68 0.00	21.88 1.64 0.00	19.31 1.46 0.00	17.88 1.27 0.00	18.18 1.14 -1.14
LOVETT__5 23593	25.13 -0.34 -31.04	18.80 0.44 -10.91	17.14 0.45 -9.41	18.05 0.60 -7.55	17.59 0.94 0.00	19.53 1.08 0.00	20.20 1.33 -0.97	20.02 1.46 -0.29	22.35 1.62 0.00	21.54 1.51 0.00	18.24 1.28 0.00	16.62 1.19 0.00	16.48 1.18 0.00	18.59 1.34 0.00	19.54 1.40 0.00	19.74 1.47 0.00	21.45 1.56 0.00	21.59 1.53 0.00	20.27 1.46 0.00	23.17 1.68 0.00	21.88 1.64 0.00	19.31 1.46 0.00	17.88 1.27 0.00	18.18 1.14 -1.14
LOWER RAQUET__HYD 24057	-5.21 0.35 0.00	7.00 -0.45 0.00	6.82 -0.46 0.00	9.29 -0.61 0.00	15.66 -0.99 0.00	17.40 -1.06 0.00	16.67 -1.23 0.00	17.08 -1.19 0.00	19.40 -1.33 0.00	18.93 -1.10 0.00	16.09 -0.87 0.00	14.42 -1.00 0.00	14.26 -1.05 0.00	16.08 -1.17 0.00	16.92 -1.21 0.00	17.11 -1.16 0.00	18.71 -1.18 0.00	18.92 -1.15 0.00	17.73 -1.08 0.00	20.22 -1.27 0.00	19.01 -1.23 0.00	16.75 -1.11 0.00	15.62 -0.99 0.00	15.02 -0.88 0.00

LOWER___HUDSON 24059	37.16 -0.37 -43.09	23.07 0.47 -15.15	20.81 0.46 -13.07	21.03 0.64 -10.48	17.75 1.10 0.00	19.76 1.30 0.00	20.61 1.37 -1.35	20.10 1.43 -0.40	22.33 1.60 0.00	21.52 1.49 0.00	18.13 1.17 0.00	16.57 1.15 0.00	16.47 1.17 0.00	18.50 1.25 0.00	19.45 1.32 0.00	19.58 1.31 0.00	21.31 1.42 0.00	21.55 1.49 0.00	20.22 1.41 0.00	23.09 1.59 0.00	21.81 1.57 0.00	19.21 1.35 0.00	17.78 1.17 0.00	18.50 1.02 -1.58
LWR___OSWEGATCHIE_HYD 23850	-5.25 0.32 0.00	7.03 -0.42 0.00	6.85 -0.43 0.00	9.35 -0.56 0.00	15.76 -0.89 0.00	17.52 -0.94 0.00	16.94 -0.96 0.00	17.39 -0.88 0.00	19.76 -0.97 0.00	19.21 -0.82 0.00	16.32 -0.65 0.00	14.73 -0.69 0.00	14.59 -0.71 0.00	16.44 -0.81 0.00	17.33 -0.80 0.00	17.52 -0.75 0.00	19.15 -0.74 0.00	19.37 -0.69 0.00	18.16 -0.65 0.00	20.72 -0.77 0.00	19.44 -0.80 0.00	17.09 -0.77 0.00	15.92 -0.69 0.00	15.23 -0.66 0.00
LYONS_FALL_HYD 23570	-5.56 0.01 0.00	7.42 -0.02 0.00	7.25 -0.03 0.00	9.88 -0.03 0.00	16.65 0.00 0.00	18.51 0.06 0.00	18.05 0.15 0.00	18.51 0.24 0.00	21.02 0.29 0.00	20.35 0.32 0.00	17.25 0.29 0.00	15.68 0.26 0.00	15.56 0.25 0.00	17.53 0.28 0.00	18.48 0.34 0.00	18.63 0.35 0.00	20.33 0.44 0.00	20.54 0.48 0.00	19.25 0.44 0.00	21.98 0.49 0.00	20.62 0.38 0.00	18.11 0.25 0.00	16.82 0.21 0.00	16.05 0.15 0.00
MADISON___COUNTY_LFGE 323628	-4.41 -0.14 -1.30	8.07 0.17 -0.46	7.84 0.16 -0.39	10.45 0.23 -0.32	17.07 0.42 0.00	18.97 0.52 0.00	18.57 0.63 -0.04	18.95 0.66 -0.01	21.51 0.78 0.00	20.81 0.79 0.00	17.64 0.68 0.00	16.07 0.65 0.00	15.93 0.63 0.00	17.98 0.73 0.00	18.93 0.79 0.00	19.05 0.78 0.00	20.76 0.87 0.00	20.95 0.89 0.00	19.62 0.81 0.00	22.40 0.91 0.00	21.03 0.78 0.00	18.47 0.61 0.00	17.13 0.52 0.00	16.40 0.45 -0.05
MAPLE_RIDGE_WT_1 323574	-7.23 0.11 1.78	6.64 -0.18 0.63	6.56 -0.18 0.54	9.26 -0.22 0.43	16.33 -0.32 0.00	18.10 -0.35 0.00	17.49 -0.36 0.06	17.95 -0.30 0.02	20.47 -0.26 0.00	19.82 -0.21 0.00	16.81 -0.15 0.00	15.28 -0.15 0.00	15.15 -0.15 0.00	17.03 -0.22 0.00	17.98 -0.16 0.00	18.15 -0.12 0.00	19.77 -0.11 0.00	19.95 -0.11 0.00	18.70 -0.11 0.00	21.36 -0.13 0.00	20.12 -0.13 0.00	17.73 -0.13 0.00	16.48 -0.13 0.00	15.69 -0.14 0.07
MAPLE_RIDGE_WT_2 323611	-7.23 0.11 1.78	6.64 -0.18 0.63	6.56 -0.18 0.54	9.26 -0.22 0.43	16.33 -0.32 0.00	18.10 -0.35 0.00	17.49 -0.36 0.06	17.95 -0.30 0.02	20.47 -0.26 0.00	19.82 -0.21 0.00	16.81 -0.15 0.00	15.28 -0.15 0.00	15.15 -0.15 0.00	17.03 -0.22 0.00	17.98 -0.16 0.00	18.15 -0.12 0.00	19.77 -0.11 0.00	19.95 -0.11 0.00	18.70 -0.11 0.00	21.36 -0.13 0.00	20.12 -0.13 0.00	17.73 -0.13 0.00	16.48 -0.13 0.00	15.69 -0.14 0.07
MARBLE_RIVER_WT_PWR 323696	-5.42 0.14 0.00	7.21 -0.24 0.00	7.02 -0.26 0.00	9.57 -0.34 0.00	16.15 -0.50 0.00	18.00 -0.46 0.00	17.39 -0.52 0.00	17.76 -0.51 0.00	20.24 -0.49 0.00	19.50 -0.53 0.00	16.56 -0.41 0.00	15.03 -0.39 0.00	15.00 -0.30 0.00	16.93 -0.32 0.00	17.81 -0.33 0.00	17.93 -0.34 0.00	19.58 -0.31 0.00	19.80 -0.27 0.00	18.63 -0.19 0.00	21.30 -0.19 0.00	20.06 -0.18 0.00	17.68 -0.18 0.00	16.39 -0.22 0.00	15.69 -0.21 0.00
MARSH_HILL_WT_PWR 323713	1.01 -0.09 -6.67	9.87 0.08 -2.35	9.44 0.14 -2.02	11.74 0.21 -1.62	17.09 0.45 0.00	19.07 0.62 0.00	18.98 0.87 -0.21	19.37 1.04 -0.06	22.11 1.38 0.00	21.55 1.52 0.00	18.26 1.29 0.00	16.53 1.11 0.00	16.43 1.13 0.00	18.62 1.38 0.00	19.53 1.40 0.00	19.45 1.18 0.00	21.15 1.27 0.00	21.19 1.12 0.00	19.76 0.95 0.00	22.47 0.98 0.00	21.07 0.83 0.00	18.57 0.72 0.00	17.11 0.50 0.00	16.58 0.43 -0.24
MG INDUSTRY___DRP 24185	34.67 -0.29 -40.53	22.08 0.38 -14.25	19.95 0.38 -12.29	20.29 0.53 -9.85	17.54 0.89 0.00	19.48 1.02 0.00	20.23 1.06 -1.27	19.71 1.07 -0.38	21.86 1.13 0.00	21.08 1.05 0.00	17.76 0.80 0.00	16.23 0.81 0.00	16.12 0.81 0.00	18.11 0.86 0.00	19.03 0.90 0.00	19.17 0.90 0.00	20.84 0.95 0.00	21.03 0.97 0.00	19.73 0.92 0.00	22.55 1.05 0.00	21.30 1.05 0.00	18.79 0.93 0.00	17.42 0.81 0.00	18.12 0.73 -1.49
MID___OSWEGATCHIE_HYD 23849	-5.25 0.32 0.00	7.03 -0.42 0.00	6.85 -0.43 0.00	9.35 -0.56 0.00	15.76 -0.89 0.00	17.52 -0.94 0.00	16.94 -0.96 0.00	17.39 -0.88 0.00	19.76 -0.97 0.00	19.21 -0.82 0.00	16.32 -0.65 0.00	14.73 -0.69 0.00	14.59 -0.71 0.00	16.44 -0.81 0.00	17.33 -0.80 0.00	17.52 -0.75 0.00	19.15 -0.74 0.00	19.37 -0.69 0.00	18.16 -0.65 0.00	20.72 -0.77 0.00	19.44 -0.80 0.00	17.09 -0.77 0.00	15.92 -0.69 0.00	15.23 -0.66 0.00
MID___RAQUETTE_HYD 23851	-5.21 0.35 0.00	7.00 -0.45 0.00	6.82 -0.46 0.00	9.29 -0.61 0.00	15.66 -0.99 0.00	17.40 -1.06 0.00	16.67 -1.23 0.00	17.08 -1.19 0.00	19.40 -1.33 0.00	18.93 -1.10 0.00	16.09 -0.87 0.00	14.42 -1.00 0.00	14.26 -1.05 0.00	16.08 -1.17 0.00	16.92 -1.21 0.00	17.11 -1.16 0.00	18.71 -1.18 0.00	18.92 -1.15 0.00	17.73 -1.08 0.00	20.22 -1.27 0.00	19.01 -1.23 0.00	16.75 -1.11 0.00	15.62 -0.99 0.00	15.02 -0.88 0.00
MILLIKEN___1 23584	0.77 -0.17 -6.51	9.95 0.22 -2.29	9.47 0.22 -1.97	11.79 0.30 -1.58	17.18 0.53 0.00	19.08 0.62 0.00	18.83 0.72 -0.20	19.06 0.72 -0.06	21.57 0.83 0.00	20.88 0.85 0.00	17.68 0.72 0.00	16.07 0.64 0.00	15.93 0.63 0.00	17.98 0.73 0.00	18.88 0.74 0.00	18.96 0.69 0.00	20.67 0.78 0.00	20.88 0.82 0.00	19.61 0.80 0.00	22.42 0.93 0.00	21.04 0.80 0.00	18.49 0.64 0.00	17.16 0.55 0.00	16.64 0.50 -0.24
MILLIKEN___2 23585	0.77 -0.17 -6.51	9.95 0.22 -2.29	9.47 0.22 -1.97	11.79 0.30 -1.58	17.18 0.53 0.00	19.08 0.62 0.00	18.83 0.72 -0.20	19.06 0.72 -0.06	21.57 0.83 0.00	20.88 0.85 0.00	17.68 0.72 0.00	16.07 0.64 0.00	15.93 0.63 0.00	17.98 0.73 0.00	18.88 0.74 0.00	18.96 0.69 0.00	20.67 0.78 0.00	20.88 0.82 0.00	19.61 0.80 0.00	22.42 0.93 0.00	21.04 0.80 0.00	18.49 0.64 0.00	17.16 0.55 0.00	16.64 0.50 -0.24
MILLIKEN___DIESEL 23629	0.77 -0.17 -6.51	9.95 0.22 -2.29	9.47 0.22 -1.97	11.79 0.30 -1.58	17.18 0.53 0.00	19.08 0.62 0.00	18.83 0.72 -0.20	19.06 0.72 -0.06	21.57 0.83 0.00	20.88 0.85 0.00	17.68 0.72 0.00	16.07 0.64 0.00	15.93 0.63 0.00	17.98 0.73 0.00	18.88 0.74 0.00	18.96 0.69 0.00	20.67 0.78 0.00	20.88 0.82 0.00	19.61 0.80 0.00	22.42 0.93 0.00	21.04 0.80 0.00	18.49 0.64 0.00	17.16 0.55 0.00	16.64 0.50 -0.24
MILLSEAT___LFGE 323607	-0.77 -0.07 -4.86	9.19 0.03 -1.71	8.80 0.04 -1.48	11.10 0.04 -1.15	16.66 0.02 0.00	18.49 0.04 0.00	18.06 0.02 -0.14	18.14 -0.17 -0.04	20.72 -0.01 0.00	20.28 0.25 0.00	17.27 0.31 0.00	15.61 0.19 0.00	15.46 0.16 0.00	17.57 0.32 0.00	18.44 0.31 0.00	18.29 0.02 0.00	19.85 -0.04 0.00	19.97 -0.10 0.00	18.69 -0.12 0.00	21.33 -0.16 0.00	19.98 -0.26 0.00	17.67 -0.18 0.00	16.31 -0.30 0.00	15.72 -0.35 -0.17

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.95 -0.37 -31.88	19.14 0.48 -11.21	17.43 0.49 -9.67	18.31 0.64 -7.75	17.67 1.02 0.00	19.61 1.16 0.00	20.31 1.41 -1.00	20.12 1.55 -0.30	22.46 1.72 0.00	21.64 1.61 0.00	18.34 1.37 0.00	16.70 1.28 0.00	16.56 1.26 0.00	18.68 1.43 0.00	19.64 1.51 0.00	19.84 1.57 0.00	21.55 1.66 0.00	21.71 1.65 0.00	20.37 1.56 0.00	23.27 1.78 0.00	21.97 1.72 0.00	19.40 1.54 0.00	17.96 1.35 0.00	18.28 1.21 -1.17
MODEL_CITY_ENERGY 24167	-0.50 0.10 -4.97	8.97 -0.22 -1.75	8.56 -0.23 -1.51	10.84 -0.26 -1.19	16.19 -0.46 0.00	17.96 -0.50 0.00	17.48 -0.57 -0.15	17.50 -0.82 -0.05	19.98 -0.75 0.00	19.59 -0.44 0.00	16.71 -0.25 0.00	15.10 -0.33 0.00	14.95 -0.36 0.00	17.02 -0.23 0.00	17.87 -0.27 0.00	17.70 -0.57 0.00	19.18 -0.71 0.00	19.24 -0.82 0.00	18.00 -0.81 0.00	20.54 -0.95 0.00	19.26 -0.98 0.00	17.08 -0.78 0.00	15.79 -0.82 0.00	15.24 -0.83 -0.18
MODERN_LFGE_ 323580	-0.50 0.10 -4.97	8.97 -0.22 -1.75	8.56 -0.23 -1.51	10.84 -0.26 -1.19	16.19 -0.46 0.00	17.96 -0.50 0.00	17.48 -0.57 -0.15	17.50 -0.82 -0.05	19.98 -0.75 0.00	19.59 -0.44 0.00	16.71 -0.25 0.00	15.10 -0.33 0.00	14.95 -0.36 0.00	17.02 -0.23 0.00	17.87 -0.27 0.00	17.70 -0.57 0.00	19.18 -0.71 0.00	19.24 -0.82 0.00	18.00 -0.81 0.00	20.54 -0.95 0.00	19.26 -0.98 0.00	17.08 -0.78 0.00	15.79 -0.82 0.00	15.24 -0.83 -0.18
MOHAWK_PAPER___DRP 24187	36.12 -0.35 -42.04	22.69 0.46 -14.78	20.48 0.45 -12.75	20.75 0.62 -10.22	17.72 1.07 0.00	19.69 1.23 0.00	20.48 1.26 -1.31	19.94 1.28 -0.39	22.12 1.39 0.00	21.33 1.30 0.00	17.96 1.00 0.00	16.43 1.01 0.00	16.33 1.02 0.00	18.34 1.09 0.00	19.27 1.14 0.00	19.40 1.13 0.00	21.08 1.19 0.00	21.29 1.23 0.00	19.98 1.17 0.00	22.82 1.33 0.00	21.57 1.33 0.00	19.02 1.16 0.00	17.62 1.01 0.00	18.34 0.90 -1.54
MONGAUP___HYD 23641	23.40 -0.45 -29.41	18.36 0.57 -10.34	16.77 0.57 -8.92	17.83 0.78 -7.15	17.92 1.27 0.00	19.93 1.48 0.00	20.40 1.57 -0.92	20.11 1.57 -0.27	22.48 1.75 0.00	21.64 1.61 0.00	18.27 1.31 0.00	16.75 1.33 0.00	16.69 1.39 0.00	18.83 1.58 0.00	19.69 1.56 0.00	19.89 1.62 0.00	21.67 1.79 0.00	21.72 1.66 0.00	20.40 1.59 0.00	23.33 1.84 0.00	22.00 1.76 0.00	19.56 1.70 0.00	18.08 1.47 0.00	18.31 1.34 -1.08
MONTAUK___DIESEL 23721	36.21 -0.83 -42.60	19.98 1.18 -11.35	18.16 1.17 -9.71	19.27 1.58 -7.79	19.26 2.60 0.00	194.78 3.00 -173.32	110.24 3.28 -89.05	222.23 3.50 -200.46	71.28 3.74 -46.81	23.25 3.22 0.00	19.65 2.75 0.06	17.77 2.35 0.00	17.68 2.38 0.00	20.05 2.81 0.00	21.43 3.09 -0.21	21.82 3.16 -0.39	31.37 3.54 -7.94	32.42 3.62 -8.74	22.15 3.34 0.00	25.29 3.76 -0.03	28.28 3.58 -4.46	25.38 3.17 -4.35	20.19 2.93 -0.64	19.59 2.52 -1.18
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.05 -0.41 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.42 0.73 -7.79	17.80 1.15 0.00	19.76 1.30 0.00	20.47 1.57 -1.00	20.29 1.72 -0.30	22.66 1.92 0.00	21.85 1.82 0.00	18.53 1.57 0.00	16.88 1.45 0.00	16.74 1.43 0.00	18.88 1.63 0.00	19.85 1.72 0.00	20.06 1.79 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.55 1.74 0.00	23.47 1.98 0.00	22.15 1.90 0.00	19.57 1.72 0.00	18.14 1.53 0.00	18.45 1.38 -1.18
MUNSVILLE_WIND_PWR 323609	4.01 -0.43 -10.01	11.52 0.56 -3.52	10.87 0.55 -3.04	13.02 0.68 -2.43	17.95 1.30 0.00	20.00 1.55 0.00	20.17 1.96 -0.31	20.57 2.21 -0.09	23.20 2.47 0.00	22.47 2.44 0.00	19.01 2.05 0.00	17.31 1.88 0.00	17.12 1.82 0.00	19.27 2.02 0.00	20.27 2.14 0.00	20.46 2.19 0.00	22.34 2.45 0.00	22.61 2.55 0.00	21.26 2.45 0.00	24.32 2.83 0.00	22.72 2.48 0.00	19.80 1.94 0.00	18.25 1.64 0.00	17.59 1.32 -0.37
N SALMON___HYD 24042	-5.46 0.10 0.00	7.28 -0.17 0.00	7.08 -0.20 0.00	9.65 -0.26 0.00	16.29 -0.35 0.00	18.14 -0.31 0.00	17.50 -0.40 0.00	17.92 -0.35 0.00	20.41 -0.32 0.00	19.73 -0.30 0.00	16.76 -0.20 0.00	15.14 -0.29 0.00	15.06 -0.24 0.00	16.99 -0.26 0.00	17.85 -0.28 0.00	18.01 -0.26 0.00	19.69 -0.20 0.00	19.92 -0.14 0.00	18.71 -0.10 0.00	21.38 -0.11 0.00	20.12 -0.12 0.00	17.72 -0.14 0.00	16.43 -0.18 0.00	15.73 -0.17 0.00
N.E._GEN_SANDY PD 24062	31.45 -0.37 -37.38	21.33 0.48 -13.40	19.09 0.47 -11.33	19.65 0.66 -9.09	17.72 1.07 0.00	21.65 1.25 -1.94	25.69 1.36 -6.43	26.94 1.44 -7.22	25.50 1.61 -3.16	22.02 1.50 -0.48	18.18 1.22 0.00	16.61 1.18 0.00	16.49 1.19 0.00	18.55 1.30 0.00	19.51 1.38 0.00	19.66 1.39 0.00	21.37 1.49 0.00	22.59 1.50 -1.03	23.54 1.42 -3.30	23.44 1.63 -0.32	22.24 1.60 -0.40	19.27 1.41 0.00	17.86 1.25 0.00	18.52 1.11 -1.52
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.06 -0.36 -30.97	18.80 0.46 -10.89	17.14 0.47 -9.39	18.06 0.62 -7.53	17.62 0.98 0.00	19.57 1.12 0.00	20.24 1.37 -0.97	20.07 1.51 -0.29	22.41 1.67 0.00	21.59 1.56 0.00	18.29 1.32 0.00	16.66 1.23 0.00	16.52 1.22 0.00	18.63 1.38 0.00	19.58 1.45 0.00	19.79 1.53 0.00	21.50 1.62 0.00	21.65 1.59 0.00	20.32 1.51 0.00	23.24 1.75 0.00	21.94 1.70 0.00	19.37 1.51 0.00	17.92 1.31 0.00	18.22 1.18 -1.14
NARROWS_GT1_1 24228	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT1_2 24229	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT1_3 24230	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT1_4 24231	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18

NARROWS_GT1_5 24232	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT1_6 24233	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT1_7 24234	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT1_8 24235	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT2_1 24236	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT2_2 24237	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT2_3 24238	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT2_4 24239	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT2_5 24240	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT2_6 24241	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT2_7 24242	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NARROWS_GT2_8 24243	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.03 -0.47 -35.06	20.40 0.62 -12.33	18.52 0.61 -10.63	19.27 0.84 -8.53	18.07 1.41 0.00	20.11 1.66 0.00	20.82 1.82 -1.10	20.54 1.94 -0.33	22.88 2.15 0.00	22.03 2.00 0.00	18.59 1.62 0.00	16.95 1.52 0.00	16.79 1.49 0.00	18.89 1.64 0.00	19.88 1.74 0.00	20.06 1.79 0.00	21.86 1.97 0.00	22.12 2.06 0.00	20.77 1.96 0.00	23.72 2.23 0.00	22.36 2.12 0.00	19.68 1.83 0.00	18.17 1.56 0.00	18.57 1.38 -1.29
NEG CAPITAL___MECHNVIL 23645	37.84 -0.40 -43.81	23.37 0.52 -15.40	21.06 0.50 -13.28	21.26 0.70 -10.65	17.86 1.21 0.00	19.91 1.46 0.00	20.86 1.59 -1.37	20.36 1.68 -0.41	22.61 1.88 0.00	21.79 1.76 0.00	18.36 1.39 0.00	16.76 1.33 0.00	16.64 1.34 0.00	18.71 1.46 0.00	19.68 1.54 0.00	19.81 1.54 0.00	21.59 1.71 0.00	21.90 1.84 0.00	20.57 1.76 0.00	23.47 1.98 0.00	22.13 1.89 0.00	19.46 1.60 0.00	17.98 1.37 0.00	18.69 1.18 -1.61
NEG CENTRAL_HIGH_ACRES 23767	-1.72 0.09 -3.76	8.63 -0.14 -1.32	8.28 -0.14 -1.14	10.68 -0.15 -0.92	16.44 -0.21 0.00	18.24 -0.21 0.00	17.80 -0.22 -0.12	17.98 -0.33 -0.04	20.45 -0.28 0.00	19.86 -0.17 0.00	16.89 -0.08 0.00	15.30 -0.12 0.00	15.16 -0.14 0.00	17.18 -0.07 0.00	18.05 -0.09 0.00	18.04 -0.23 0.00	19.62 -0.27 0.00	19.81 -0.26 0.00	18.55 -0.27 0.00	21.17 -0.32 0.00	19.84 -0.40 0.00	17.49 -0.37 0.00	16.23 -0.38 0.00	15.65 -0.39 -0.14

NEG CENTRAL___DRP 24199	-1.45 -0.05 -4.17	8.97 0.06 -1.47	8.61 0.07 -1.26	11.02 0.10 -1.02	16.85 0.20 0.00	18.71 0.26 0.00	18.39 0.36 -0.13	18.65 0.34 -0.04	21.17 0.44 0.00	20.53 0.50 0.00	17.40 0.44 0.00	15.81 0.38 0.00	15.67 0.37 0.00	17.70 0.45 0.00	18.59 0.45 0.00	18.62 0.35 0.00	20.27 0.38 0.00	20.47 0.41 0.00	19.19 0.38 0.00	21.92 0.42 0.00	20.56 0.32 0.00	18.09 0.23 0.00	16.78 0.17 0.00	16.20 0.15 -0.15
NEG CENTRAL___INDECK 23768	-0.18 -0.19 -5.57	9.61 0.20 -1.96	9.18 0.21 -1.69	11.59 0.33 -1.35	17.28 0.64 0.00	19.26 0.81 0.00	19.06 0.99 -0.17	19.34 1.01 -0.05	22.05 1.32 0.00	21.47 1.44 0.00	18.24 1.28 0.00	16.54 1.11 0.00	16.39 1.09 0.00	18.55 1.30 0.00	19.44 1.31 0.00	19.38 1.11 0.00	21.13 1.24 0.00	21.32 1.26 0.00	19.89 1.08 0.00	22.67 1.18 0.00	21.23 0.99 0.00	18.67 0.81 0.00	17.22 0.61 0.00	16.61 0.51 -0.20
NEG CENTRAL___SENECA 23627	-1.03 -0.11 -4.64	9.20 0.12 -1.63	8.82 0.13 -1.41	11.23 0.20 -1.13	17.03 0.38 0.00	18.92 0.47 0.00	18.67 0.62 -0.14	18.94 0.62 -0.04	21.52 0.79 0.00	20.89 0.86 0.00	17.71 0.74 0.00	16.07 0.65 0.00	15.93 0.63 0.00	18.01 0.76 0.00	18.90 0.77 0.00	18.90 0.62 0.00	20.58 0.69 0.00	20.78 0.72 0.00	19.46 0.65 0.00	22.23 0.74 0.00	20.83 0.58 0.00	18.31 0.45 0.00	16.94 0.34 0.00	16.36 0.29 -0.17
NEG CENTRAL___STATE_STREET 24147	-1.60 -0.10 -4.07	9.00 0.12 -1.43	8.64 0.12 -1.23	11.07 0.17 -0.99	16.96 0.31 0.00	18.83 0.37 0.00	18.47 0.44 -0.13	18.69 0.38 -0.04	21.17 0.44 0.00	20.48 0.45 0.00	17.36 0.40 0.00	15.78 0.35 0.00	15.64 0.34 0.00	17.65 0.40 0.00	18.54 0.41 0.00	18.62 0.35 0.00	20.28 0.39 0.00	20.50 0.45 0.00	19.27 0.46 0.00	22.03 0.53 0.00	20.67 0.43 0.00	18.20 0.33 0.00	16.90 0.29 0.00	16.33 0.28 -0.15
NEG MILLWOOD___DRP 24198	27.04 -0.43 -33.03	19.63 0.56 -11.62	17.86 0.56 -10.02	18.70 0.76 -8.03	17.87 1.22 0.00	19.86 1.41 0.00	20.60 1.67 -1.03	20.40 1.83 -0.31	22.75 2.02 0.00	21.92 1.90 0.00	18.55 1.59 0.00	16.89 1.47 0.00	16.75 1.44 0.00	18.88 1.63 0.00	19.86 1.72 0.00	20.05 1.78 0.00	21.81 1.92 0.00	22.02 1.96 0.00	20.67 1.86 0.00	23.62 2.13 0.00	22.28 2.04 0.00	19.65 1.79 0.00	18.17 1.57 0.00	18.52 1.40 -1.21
NEG NORTH_FLCN_SEA 23793	-5.50 0.06 0.00	7.32 -0.13 0.00	7.11 -0.17 0.00	9.69 -0.22 0.00	16.38 -0.26 0.00	18.29 -0.17 0.00	17.70 -0.21 0.00	18.06 -0.21 0.00	20.57 -0.16 0.00	19.83 -0.20 0.00	16.83 -0.14 0.00	15.30 -0.13 0.00	15.27 -0.03 0.00	17.23 -0.02 0.00	18.12 -0.02 0.00	18.23 -0.04 0.00	19.92 0.03 0.00	20.15 0.08 0.00	18.96 0.15 0.00	21.68 0.19 0.00	20.41 0.17 0.00	17.97 0.12 0.00	16.63 0.02 0.00	15.90 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	-5.43 0.14 0.00	7.23 -0.22 0.00	7.04 -0.24 0.00	9.58 -0.32 0.00	16.17 -0.47 0.00	18.01 -0.45 0.00	17.39 -0.51 0.00	17.78 -0.49 0.00	20.25 -0.48 0.00	19.52 -0.51 0.00	16.57 -0.39 0.00	15.02 -0.40 0.00	14.98 -0.33 0.00	16.90 -0.36 0.00	17.77 -0.37 0.00	17.90 -0.37 0.00	19.55 -0.34 0.00	19.77 -0.29 0.00	18.59 -0.22 0.00	21.26 -0.23 0.00	20.02 -0.23 0.00	17.65 -0.21 0.00	16.36 -0.25 0.00	15.66 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	-5.52 0.04 0.00	7.34 -0.10 0.00	7.14 -0.14 0.00	9.73 -0.18 0.00	16.44 -0.21 0.00	18.34 -0.11 0.00	17.75 -0.15 0.00	18.14 -0.13 0.00	20.67 -0.06 0.00	19.93 -0.10 0.00	16.92 -0.05 0.00	15.36 -0.06 0.00	15.33 0.03 0.00	17.29 0.04 0.00	18.18 0.05 0.00	18.30 0.03 0.00	20.00 0.11 0.00	20.25 0.19 0.00	19.06 0.25 0.00	21.80 0.30 0.00	20.52 0.27 0.00	18.06 0.20 0.00	16.71 0.10 0.00	15.97 0.07 0.00
NEG NORTH___LWR_SARANAC 23913	-5.52 0.04 0.00	7.34 -0.10 0.00	7.14 -0.14 0.00	9.73 -0.18 0.00	16.44 -0.21 0.00	18.34 -0.11 0.00	17.75 -0.15 0.00	18.14 -0.13 0.00	20.67 -0.06 0.00	19.93 -0.10 0.00	16.92 -0.05 0.00	15.36 -0.06 0.00	15.33 0.03 0.00	17.29 0.04 0.00	18.18 0.05 0.00	18.30 0.03 0.00	20.00 0.11 0.00	20.25 0.19 0.00	19.06 0.25 0.00	21.80 0.30 0.00	20.52 0.27 0.00	18.06 0.20 0.00	16.71 0.10 0.00	15.97 0.07 0.00
NEG NORTH___PLATTSBURG 23628	-5.52 0.04 0.00	7.34 -0.10 0.00	7.14 -0.14 0.00	9.73 -0.18 0.00	16.44 -0.21 0.00	18.34 -0.11 0.00	17.75 -0.15 0.00	18.14 -0.13 0.00	20.67 -0.06 0.00	19.93 -0.10 0.00	16.92 -0.05 0.00	15.36 -0.06 0.00	15.33 0.03 0.00	17.29 0.04 0.00	18.18 0.05 0.00	18.30 0.03 0.00	20.00 0.11 0.00	20.25 0.19 0.00	19.06 0.25 0.00	21.80 0.30 0.00	20.52 0.27 0.00	18.06 0.20 0.00	16.71 0.10 0.00	15.97 0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	-0.58 0.05 -4.93	9.04 -0.14 -1.73	8.64 -0.13 -1.50	10.95 -0.13 -1.18	16.42 -0.23 0.00	18.21 -0.25 0.00	17.74 -0.31 -0.15	17.78 -0.53 -0.04	20.31 -0.42 0.00	19.89 -0.14 0.00	16.97 0.01 0.00	15.34 -0.09 0.00	15.18 -0.12 0.00	17.28 0.03 0.00	18.14 0.01 0.00	17.98 -0.30 0.00	19.48 -0.41 0.00	19.55 -0.52 0.00	18.28 -0.54 0.00	20.87 -0.63 0.00	19.55 -0.69 0.00	17.33 -0.53 0.00	16.02 -0.59 0.00	15.45 -0.62 -0.17
NEG WEST___LANCASTR 23811	0.00 -0.11 -5.68	9.58 0.14 -2.00	9.16 0.16 -1.72	11.52 0.24 -1.37	17.09 0.44 0.00	18.95 0.50 0.00	18.79 0.71 -0.17	18.96 0.63 -0.05	21.62 0.89 0.00	21.16 1.13 0.00	17.97 1.01 0.00	16.33 0.90 0.00	16.18 0.88 0.00	18.41 1.16 0.00	19.32 1.19 0.00	19.17 0.90 0.00	20.78 0.89 0.00	20.65 0.59 0.00	19.38 0.57 0.00	22.22 0.73 0.00	20.74 0.49 0.00	18.22 0.36 0.00	16.80 0.19 0.00	16.25 0.15 -0.21
NEG_PENN_ALLEGHNY 23528	4.80 -0.19 -10.55	11.40 0.24 -3.71	10.73 0.25 -3.20	12.81 0.34 -2.56	17.24 0.60 0.00	19.14 0.69 0.00	19.05 0.82 -0.33	19.21 0.84 -0.10	21.71 0.98 0.00	21.03 1.00 0.00	17.81 0.85 0.00	16.20 0.77 0.00	16.07 0.77 0.00	18.15 0.90 0.00	19.06 0.93 0.00	19.14 0.87 0.00	20.83 0.94 0.00	20.94 0.88 0.00	19.65 0.84 0.00	22.46 0.97 0.00	21.08 0.84 0.00	18.54 0.68 0.00	17.18 0.57 0.00	16.81 0.52 -0.39
NEG___GEN_MONROE 24207	-1.50 -0.06 -4.13	9.02 0.12 -1.45	8.72 0.19 -1.25	11.04 0.15 -0.99	16.67 0.03 0.00	18.41 -0.05 0.00	17.93 -0.09 -0.12	18.07 -0.24 -0.04	20.56 -0.17 0.00	20.05 0.02 0.00	17.10 0.13 0.00	15.52 0.09 0.00	15.37 0.06 0.00	17.42 0.17 0.00	18.30 0.16 0.00	18.24 -0.03 0.00	19.79 -0.10 0.00	19.92 -0.14 0.00	18.64 -0.17 0.00	21.26 -0.23 0.00	19.92 -0.32 0.00	17.60 -0.26 0.00	16.32 -0.29 0.00	15.72 -0.33 -0.14
NEPA___ENERGY 23901	0.95 -0.03 -6.54	9.79 0.04 -2.30	9.34 0.08 -1.99	11.59 0.10 -1.59	16.87 0.22 0.00	18.67 0.22 0.00	18.51 0.40 -0.20	18.64 0.30 -0.06	21.21 0.48 0.00	20.75 0.72 0.00	17.60 0.63 0.00	16.01 0.58 0.00	15.88 0.57 0.00	18.05 0.80 0.00	18.95 0.82 0.00	18.84 0.57 0.00	20.41 0.53 0.00	20.27 0.20 0.00	19.04 0.23 0.00	21.85 0.36 0.00	20.39 0.14 0.00	17.90 0.04 0.00	16.71 0.10 0.00	16.30 0.19 -0.21

NEVERSINK___HYD 23608	23.10 -0.29 -28.96	18.00 0.37 -10.18	16.44 0.38 -8.78	17.45 0.50 -7.04	17.46 0.81 0.00	19.40 0.95 0.00	20.00 1.19 -0.90	19.87 1.33 -0.27	22.21 1.48 0.00	21.37 1.35 0.00	18.06 1.09 0.00	16.40 0.98 0.00	16.25 0.94 0.00	18.23 0.98 0.00	18.68 0.55 0.00	18.94 0.67 0.00	20.60 0.71 0.00	20.82 0.76 0.00	19.56 0.75 0.00	22.37 0.87 0.00	21.10 0.85 0.00	18.65 0.79 0.00	17.71 1.10 0.00	17.95 0.99 -1.06
NEWTON___FALLS_HYD 23847	-5.25 0.32 0.00	7.03 -0.42 0.00	6.85 -0.43 0.00	9.35 -0.56 0.00	15.76 -0.89 0.00	17.52 -0.94 0.00	16.94 -0.96 0.00	17.39 -0.88 0.00	19.76 -0.97 0.00	19.21 -0.82 0.00	16.32 -0.65 0.00	14.73 -0.69 0.00	14.59 -0.71 0.00	16.44 -0.81 0.00	17.33 -0.80 0.00	17.52 -0.75 0.00	19.15 -0.74 0.00	19.37 -0.69 0.00	18.16 -0.65 0.00	20.72 -0.77 0.00	19.44 -0.80 0.00	17.09 -0.77 0.00	15.92 -0.69 0.00	15.23 -0.66 0.00
NIAGARA_115E_LBMP 323715	-0.43 0.13 -5.00	8.93 -0.27 -1.76	8.52 -0.28 -1.52	10.78 -0.34 -1.20	16.08 -0.57 0.00	17.83 -0.63 0.00	17.34 -0.71 -0.15	17.34 -0.98 -0.05	19.80 -0.93 0.00	19.42 -0.61 0.00	16.57 -0.40 0.00	14.97 -0.46 0.00	14.82 -0.48 0.00	16.87 -0.38 0.00	17.72 -0.41 0.00	17.56 -0.71 0.00	19.01 -0.88 0.00	19.07 -0.99 0.00	17.84 -0.97 0.00	20.36 -1.13 0.00	19.10 -1.15 0.00	16.95 -0.91 0.00	15.67 -0.94 0.00	15.13 -0.95 -0.18
NIAGARA_115W_LBMP 323714	-0.47 0.12 -4.97	8.99 -0.20 -1.75	8.60 -0.18 -1.51	10.91 -0.20 -1.20	16.31 -0.34 0.00	17.94 -0.51 0.00	17.42 -0.64 -0.15	17.41 -0.90 -0.05	19.89 -0.84 0.00	19.48 -0.55 0.00	16.63 -0.33 0.00	15.02 -0.40 0.00	14.87 -0.43 0.00	16.93 -0.32 0.00	17.78 -0.36 0.00	17.61 -0.65 0.00	19.09 -0.80 0.00	19.14 -0.92 0.00	17.91 -0.90 0.00	20.46 -1.04 0.00	19.18 -1.07 0.00	17.02 -0.84 0.00	15.76 -0.85 0.00	15.21 -0.87 -0.18
NIAGARA_230_LBMP 323716	-0.56 0.11 -4.89	8.99 -0.18 -1.72	8.60 -0.17 -1.48	10.91 -0.18 -1.18	16.35 -0.30 0.00	18.08 -0.37 0.00	17.57 -0.48 -0.15	17.59 -0.73 -0.05	20.09 -0.64 0.00	19.65 -0.38 0.00	16.77 -0.19 0.00	15.16 -0.26 0.00	15.01 -0.29 0.00	17.08 -0.17 0.00	17.94 -0.20 0.00	17.78 -0.49 0.00	19.26 -0.62 0.00	19.31 -0.75 0.00	18.06 -0.75 0.00	20.65 -0.85 0.00	19.35 -0.89 0.00	17.15 -0.71 0.00	15.89 -0.72 0.00	15.33 -0.74 -0.18
NIAGARA___ 23760	-0.44 0.13 -4.99	8.96 -0.25 -1.76	8.54 -0.25 -1.51	10.81 -0.30 -1.20	16.14 -0.51 0.00	17.91 -0.55 0.00	17.46 -0.60 -0.15	17.47 -0.85 -0.05	19.95 -0.78 0.00	19.54 -0.49 0.00	16.68 -0.29 0.00	15.07 -0.36 0.00	14.92 -0.39 0.00	16.98 -0.27 0.00	17.83 -0.30 0.00	17.67 -0.60 0.00	19.15 -0.74 0.00	19.20 -0.86 0.00	17.96 -0.85 0.00	20.52 -0.97 0.00	19.23 -1.01 0.00	17.06 -0.80 0.00	15.79 -0.82 0.00	15.24 -0.84 -0.18
NINE_MILE_1 23575	-3.43 0.11 -2.02	8.00 -0.15 -0.71	7.74 -0.15 -0.61	10.20 -0.19 -0.49	16.33 -0.32 0.00	18.09 -0.37 0.00	17.54 -0.42 -0.06	17.78 -0.51 -0.02	20.16 -0.57 0.00	19.50 -0.53 0.00	16.53 -0.43 0.00	15.03 -0.39 0.00	14.90 -0.40 0.00	16.82 -0.43 0.00	17.68 -0.46 0.00	17.78 -0.49 0.00	19.35 -0.54 0.00	19.52 -0.54 0.00	18.30 -0.51 0.00	20.91 -0.59 0.00	19.67 -0.58 0.00	17.36 -0.50 0.00	16.22 -0.40 0.00	15.65 -0.33 -0.07
NINE_MILE_2 23744	-3.44 0.11 -2.02	8.00 -0.15 -0.71	7.74 -0.15 -0.61	10.20 -0.19 -0.49	16.33 -0.31 0.00	18.09 -0.37 0.00	17.54 -0.42 -0.06	17.78 -0.51 -0.02	20.16 -0.57 0.00	19.50 -0.53 0.00	16.53 -0.43 0.00	15.03 -0.39 0.00	14.90 -0.40 0.00	16.82 -0.43 0.00	17.68 -0.46 0.00	17.78 -0.49 0.00	19.35 -0.53 0.00	19.52 -0.54 0.00	18.30 -0.51 0.00	20.91 -0.59 0.00	19.67 -0.58 0.00	17.36 -0.50 0.00	16.22 -0.40 0.00	15.65 -0.33 -0.07
NM_CAPITAL___DRP 24208	35.75 -0.33 -41.64	22.52 0.43 -14.64	20.33 0.42 -12.63	20.63 0.59 -10.13	17.67 1.02 0.00	19.63 1.17 0.00	20.40 1.19 -1.30	19.84 1.18 -0.39	21.99 1.25 0.00	21.19 1.17 0.00	17.82 0.86 0.00	16.32 0.89 0.00	16.21 0.90 0.00	18.20 0.95 0.00	19.12 0.98 0.00	19.24 0.97 0.00	20.91 1.02 0.00	21.11 1.05 0.00	19.81 1.00 0.00	22.62 1.13 0.00	21.39 1.15 0.00	18.87 1.01 0.00	17.49 0.88 0.00	18.21 0.78 -1.53
NM_CENTRAL___DRP 24181	-2.81 -0.02 -2.77	8.44 0.01 -0.97	8.13 0.02 -0.84	10.61 0.03 -0.67	16.71 0.06 0.00	18.52 0.07 0.00	18.06 0.07 -0.09	18.31 0.01 -0.03	20.77 0.04 0.00	20.10 0.07 0.00	17.04 0.08 0.00	15.50 0.07 0.00	15.37 0.07 0.00	17.35 0.10 0.00	18.23 0.10 0.00	18.33 0.06 0.00	19.96 0.07 0.00	20.13 0.07 0.00	18.86 0.05 0.00	21.54 0.05 0.00	20.24 0.00 0.00	17.84 -0.02 0.00	16.63 0.02 0.00	16.04 0.04 -0.10
NM_FRONTIER___DRP 24179	-0.47 0.12 -4.97	8.99 -0.20 -1.75	8.60 -0.18 -1.51	10.91 -0.20 -1.20	16.31 -0.34 0.00	17.94 -0.51 0.00	17.42 -0.64 -0.15	17.41 -0.90 -0.05	19.89 -0.84 0.00	19.48 -0.55 0.00	16.63 -0.33 0.00	15.02 -0.40 0.00	14.87 -0.43 0.00	16.93 -0.32 0.00	17.78 -0.36 0.00	17.61 -0.65 0.00	19.09 -0.80 0.00	19.14 -0.92 0.00	17.91 -0.90 0.00	20.46 -1.04 0.00	19.18 -1.07 0.00	17.02 -0.84 0.00	15.76 -0.85 0.00	15.21 -0.87 -0.18
NM_ST_REGIS___HYD 24053	-5.27 0.29 0.00	7.07 -0.38 0.00	6.88 -0.40 0.00	9.38 -0.53 0.00	15.81 -0.84 0.00	17.57 -0.88 0.00	16.87 -1.03 0.00	17.29 -0.98 0.00	19.66 -1.07 0.00	19.14 -0.89 0.00	16.27 -0.69 0.00	14.61 -0.81 0.00	14.47 -0.83 0.00	16.33 -0.92 0.00	17.18 -0.96 0.00	17.36 -0.91 0.00	18.97 -0.91 0.00	19.19 -0.87 0.00	17.99 -0.81 0.00	20.54 -0.96 0.00	19.31 -0.93 0.00	17.01 -0.85 0.00	15.83 -0.77 0.00	15.21 -0.69 0.00
NORTHPORT___1 23551	36.60 -0.59 -42.75	19.61 0.82 -11.35	17.80 0.81 -9.71	18.78 1.08 -7.79	18.41 1.75 0.00	34.47 1.94 -14.07	35.24 2.22 -15.11	21.65 2.35 -1.03	27.59 2.58 -4.28	22.28 2.25 0.00	18.91 2.01 0.07	17.17 1.75 0.00	17.07 1.77 0.00	19.40 2.15 0.00	20.66 2.34 -0.20	21.02 2.39 -0.37	30.32 2.50 -7.93	31.18 2.38 -8.74	20.94 2.13 0.00	24.03 2.51 -0.03	27.04 2.44 -4.36	24.36 2.19 -4.31	19.28 2.03 -0.64	18.80 1.72 -1.18
NORTHPORT___2 23552	36.60 -0.59 -42.75	19.61 0.82 -11.35	17.80 0.81 -9.71	18.78 1.08 -7.79	18.41 1.75 0.00	34.47 1.94 -14.07	35.24 2.22 -15.11	21.65 2.35 -1.03	27.59 2.58 -4.28	22.28 2.25 0.00	18.91 2.01 0.07	17.17 1.75 0.00	17.07 1.77 0.00	19.40 2.15 0.00	20.66 2.34 -0.20	21.02 2.39 -0.37	30.32 2.50 -7.93	31.18 2.38 -8.74	20.94 2.13 0.00	24.03 2.51 -0.03	27.04 2.44 -4.36	24.36 2.19 -4.31	19.28 2.03 -0.64	18.80 1.72 -1.18
NORTHPORT___3 23553	36.64 -0.55 -42.75	19.56 0.77 -11.35	17.74 0.75 -9.71	18.69 1.00 -7.79	18.27 1.63 0.00	34.33 1.80 -14.08	35.09 2.10 -15.08	35.82 2.28 -15.27	27.47 2.45 -4.28	22.17 2.14 0.00	18.80 1.92 0.09	17.11 1.69 0.01	17.02 1.72 0.01	19.32 2.07 0.01	20.51 2.23 -0.14	20.87 2.31 -0.29	30.21 2.40 -7.91	31.12 2.32 -8.74	20.93 2.12 0.00	24.01 2.49 -0.03	26.98 2.39 -4.35	24.29 2.13 -4.30	19.21 1.97 -0.64	18.76 1.69 -1.18

NORTHPORT____4 23650	36.64 -0.55 -42.75	19.56 0.77 -11.35	17.74 0.75 -9.71	18.69 1.00 -7.79	18.27 1.63 0.00	34.33 1.80 -14.08	35.09 2.10 -15.08	35.82 2.28 -15.27	27.47 2.45 -4.28	22.17 2.14 0.00	18.80 1.92 0.09	17.11 1.69 0.01	17.02 1.72 0.01	19.32 2.07 0.01	20.51 2.23 -0.14	20.87 2.31 -0.29	30.21 2.40 -7.91	31.12 2.32 -8.74	20.93 2.12 0.00	24.01 2.49 -0.03	26.98 2.39 -4.35	24.29 2.13 -4.30	19.21 1.97 -0.64	18.76 1.69 -1.18
NORTHPORT____IC 23718	36.60 -0.59 -42.75	19.61 0.82 -11.35	17.80 0.81 -9.71	18.78 1.08 -7.79	18.41 1.75 0.00	34.47 1.94 -14.07	35.24 2.22 -15.11	21.65 2.35 -1.03	27.59 2.58 -4.28	22.28 2.25 0.00	18.91 2.01 0.07	17.17 1.75 0.00	17.07 1.77 0.00	19.40 2.15 0.00	20.66 2.34 -0.20	21.02 2.39 -0.37	30.32 2.50 -7.93	31.18 2.38 -8.74	20.94 2.13 0.00	24.03 2.51 -0.03	27.04 2.44 -4.36	24.36 2.19 -4.31	19.28 2.03 -0.64	18.80 1.72 -1.18
NPX_GEN_1385_PROXY 323591	36.56 -0.63 -42.75	19.67 0.87 -11.35	17.83 0.84 -9.71	18.97 1.12 -7.94	18.46 1.81 0.00	34.32 1.79 -14.07	34.90 1.89 -15.11	21.42 2.12 -1.03	27.58 2.57 -4.28	22.00 1.97 0.00	18.77 1.88 0.07	17.06 1.64 0.00	17.01 1.71 0.00	19.33 2.09 0.00	20.74 2.41 -0.20	21.17 2.54 -0.37	30.61 2.78 -7.93	31.16 2.36 -8.74	20.89 2.08 0.00	24.13 2.61 -0.03	27.06 2.46 -4.36	24.37 2.20 -4.31	19.40 2.15 -0.64	18.73 1.65 -1.18
NPX_GEN_CSC 323557	36.40 -0.65 -42.61	19.74 0.94 -11.35	17.93 0.94 -9.71	19.11 1.26 -7.94	18.70 2.04 0.00	196.15 2.37 -175.33	110.48 2.59 -89.99	223.90 2.73 -202.90	70.96 2.88 -47.35	22.46 2.43 0.00	19.01 2.12 0.06	17.23 1.81 0.00	17.18 1.88 0.00	19.50 2.26 0.00	20.85 2.51 -0.21	21.19 2.53 -0.39	30.64 2.81 -7.94	31.62 2.82 -8.74	21.37 2.56 0.00	24.39 2.87 -0.03	27.45 2.75 -4.46	24.68 2.47 -4.35	19.60 2.34 -0.64	19.06 1.99 -1.18
NSINS_S_GLNS_FALLS 23858	37.96 -0.14 -43.67	22.92 0.12 -15.35	20.61 0.09 -13.24	20.68 0.15 -10.62	17.06 0.41 0.00	19.20 0.75 0.00	20.67 1.41 -1.36	20.44 1.77 -0.40	22.75 2.03 0.00	21.84 1.81 0.00	18.33 1.36 0.00	16.62 1.19 0.00	16.55 1.25 0.00	18.60 1.35 0.00	19.58 1.45 0.00	19.65 1.38 0.00	21.47 1.59 0.00	22.06 2.00 0.00	20.70 1.89 0.00	23.57 2.08 0.00	22.08 1.84 0.00	19.27 1.41 0.00	17.59 0.98 0.00	18.10 0.60 -1.60
NUCOR_STEEL____DRP 24197	-1.76 -0.09 -3.89	8.93 0.11 -1.37	8.58 0.12 -1.18	11.02 0.16 -0.95	16.94 0.29 0.00	18.80 0.35 0.00	18.41 0.39 -0.12	18.61 0.30 -0.04	21.06 0.33 0.00	20.38 0.35 0.00	17.27 0.31 0.00	15.70 0.27 0.00	15.57 0.26 0.00	17.57 0.32 0.00	18.45 0.32 0.00	18.54 0.27 0.00	20.19 0.31 0.00	20.41 0.35 0.00	19.18 0.37 0.00	21.92 0.42 0.00	20.58 0.34 0.00	18.12 0.27 0.00	16.85 0.24 0.00	16.29 0.25 -0.14
NYISO_LBMP_REFERENCE 24008	-5.56 0.00 0.00	7.45 0.00 0.00	7.28 0.00 0.00	9.91 0.00 0.00	16.65 0.00 0.00	18.45 0.00 0.00	17.90 0.00 0.00	18.27 0.00 0.00	20.73 0.00 0.00	20.03 0.00 0.00	16.96 0.00 0.00	15.43 0.00 0.00	15.30 0.00 0.00	17.25 0.00 0.00	18.13 0.00 0.00	18.27 0.00 0.00	19.89 0.00 0.00	20.06 0.00 0.00	18.81 0.00 0.00	21.49 0.00 0.00	20.24 0.00 0.00	17.86 0.00 0.00	16.61 0.00 0.00	15.90 0.00 0.00
NYPA_BRENTWD____GT 24164	36.09 -0.63 -42.29	19.68 0.88 -11.35	17.86 0.87 -9.71	18.86 1.17 -7.79	18.55 1.90 0.00	80.36 2.12 -59.79	56.66 2.41 -36.36	81.10 2.54 -60.29	40.02 2.81 -16.48	22.52 2.49 0.00	19.11 2.20 0.05	17.33 1.91 0.00	17.22 1.92 0.00	19.57 2.32 0.00	20.89 2.52 -0.24	21.30 2.58 -0.45	30.60 2.76 -7.95	31.50 2.70 -8.74	21.19 2.38 0.00	24.29 2.76 -0.04	27.49 2.67 -4.57	24.68 2.43 -4.39	19.49 2.23 -0.65	18.97 1.90 -1.18
NYPA_GOWANUS____GT5 24156	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NYPA_GOWANUS____GT6 24157	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18
NYPA_HARLEM_RVR_GT1 24160	26.07 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.39 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.42 1.52 -1.00	20.25 1.69 -0.30	22.61 1.88 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.72 1.41 0.00	18.84 1.60 0.01	19.81 1.69 0.01	20.02 1.76 0.01	21.69 1.81 0.00	21.86 1.80 0.00	20.45 1.65 0.01	23.36 1.87 0.00	22.13 1.89 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.42 1.35 -1.17
NYPA_HARLEM_RVR_GT2 24161	26.07 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.39 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.42 1.52 -1.00	20.25 1.69 -0.30	22.61 1.88 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.72 1.41 0.00	18.84 1.60 0.01	19.81 1.69 0.01	20.02 1.76 0.01	21.69 1.81 0.00	21.86 1.80 0.00	20.45 1.65 0.01	23.36 1.87 0.00	22.13 1.89 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.42 1.35 -1.17
NYPA_KENT____GT 24152	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.45 0.76 -7.79	17.84 1.19 0.00	19.80 1.35 0.00	20.53 1.63 -1.00	20.38 1.81 -0.30	22.78 2.05 0.00	21.99 1.95 0.00	18.65 1.68 0.00	16.99 1.56 -0.01	16.85 1.54 0.00	18.99 1.74 0.00	19.97 1.84 0.00	20.19 1.92 0.00	21.87 1.98 0.00	22.04 1.98 0.00	20.66 1.85 0.00	23.58 2.08 0.00	22.28 2.04 0.00	19.70 1.84 0.00	18.25 1.64 0.00	18.53 1.46 -1.18
NYPA_POUCH1____GT 24155	26.05 -0.41 -32.02	19.26 0.55 -11.26	17.56 0.57 -9.71	18.43 0.74 -7.79	17.80 1.15 0.00	19.77 1.32 0.00	20.49 1.59 -1.00	20.34 1.78 -0.30	22.77 2.04 0.00	21.99 1.95 0.00	18.63 1.66 0.00	16.97 1.54 -0.01	16.83 1.52 0.00	18.96 1.71 0.00	19.96 1.82 0.00	20.17 1.90 0.00	21.84 1.95 0.00	22.01 1.95 0.00	20.64 1.83 0.00	23.57 2.07 0.00	22.28 2.03 0.00	19.70 1.84 0.00	18.23 1.62 0.00	18.50 1.42 -1.18
NYPA_VERNON____GT2 24162	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.45 0.76 -7.79	17.83 1.18 0.00	19.79 1.34 0.00	20.52 1.62 -1.00	20.36 1.79 -0.30	22.74 2.01 0.00	21.95 1.92 0.00	18.63 1.66 0.00	16.97 1.53 -0.01	16.83 1.52 0.00	18.97 1.72 0.00	19.95 1.81 0.00	20.16 1.89 0.00	21.85 1.96 0.00	22.00 1.94 0.00	20.62 1.81 0.00	23.53 2.04 0.00	22.24 1.99 0.00	19.66 1.80 0.00	18.22 1.61 0.00	18.52 1.44 -1.18

NYPA_VERNON____GT3 24163	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.45 0.76 -7.79	17.83 1.18 0.00	19.79 1.34 0.00	20.52 1.62 -1.00	20.36 1.79 -0.30	22.74 2.01 0.00	21.95 1.92 0.00	18.63 1.66 0.00	16.97 1.53 -0.01	16.83 1.52 0.00	18.97 1.72 0.00	19.95 1.81 0.00	20.16 1.89 0.00	21.85 1.96 0.00	22.00 1.94 0.00	20.62 1.81 0.00	23.53 2.04 0.00	22.24 1.99 0.00	19.66 1.80 0.00	18.22 1.61 0.00	18.52 1.44 -1.18
NYPA____ASTORIA_CC1 323568	26.04 -0.42 -32.02	19.27 0.56 -11.26	17.56 0.57 -9.71	18.44 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.49 1.58 -1.00	20.32 1.76 -0.30	22.70 1.97 0.00	21.90 1.87 0.00	18.59 1.63 0.00	16.93 1.50 -0.01	16.79 1.49 0.00	18.93 1.68 0.00	19.91 1.78 0.00	20.12 1.85 0.00	21.80 1.91 0.00	21.96 1.90 0.00	20.57 1.76 0.00	23.48 1.99 0.00	22.19 1.95 0.00	19.63 1.77 0.00	18.20 1.58 0.00	18.50 1.42 -1.18
NYPA____ASTORIA_CC2 323569	26.04 -0.42 -32.02	19.27 0.56 -11.26	17.56 0.57 -9.71	18.44 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.49 1.58 -1.00	20.32 1.76 -0.30	22.70 1.97 0.00	21.90 1.87 0.00	18.59 1.63 0.00	16.93 1.50 -0.01	16.79 1.49 0.00	18.93 1.68 0.00	19.91 1.78 0.00	20.12 1.85 0.00	21.80 1.91 0.00	21.96 1.90 0.00	20.57 1.76 0.00	23.48 1.99 0.00	22.19 1.95 0.00	19.63 1.77 0.00	18.20 1.58 0.00	18.50 1.42 -1.18
NYPA____HOLTSVILL 23794	36.44 -0.63 -42.63	19.68 0.89 -11.35	17.87 0.88 -9.71	18.88 1.18 -7.79	18.58 1.92 0.00	200.72 2.18 -180.08	112.56 2.46 -92.20	229.56 2.61 -208.67	72.14 2.79 -48.62	22.45 2.42 0.00	19.02 2.12 0.06	17.25 1.82 0.00	17.15 1.85 0.00	19.48 2.23 0.00	20.77 2.43 -0.21	21.14 2.48 -0.39	30.50 2.67 -7.94	31.43 2.63 -8.74	21.20 2.39 0.00	24.26 2.74 -0.03	27.32 2.63 -4.45	24.56 2.36 -4.34	19.45 2.20 -0.64	18.94 1.87 -1.18
NYPA____HELLGATE_GT1 24158	26.07 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.39 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.42 1.52 -1.00	20.25 1.69 -0.30	22.61 1.88 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.72 1.41 0.00	18.84 1.60 0.01	19.81 1.69 0.01	20.02 1.76 0.01	21.69 1.81 0.00	21.86 1.80 0.00	20.45 1.65 0.01	23.36 1.87 0.00	22.13 1.89 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.42 1.35 -1.17
NYPA____HELLGATE_GT2 24159	26.07 -0.38 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.39 0.69 -7.79	17.73 1.08 0.00	19.70 1.25 0.00	20.42 1.52 -1.00	20.25 1.69 -0.30	22.61 1.88 0.00	21.81 1.78 0.00	18.51 1.54 0.00	16.86 1.43 -0.01	16.72 1.41 0.00	18.84 1.60 0.01	19.81 1.69 0.01	20.02 1.76 0.01	21.69 1.81 0.00	21.86 1.80 0.00	20.45 1.65 0.01	23.36 1.87 0.00	22.13 1.89 0.00	19.57 1.71 0.00	18.12 1.51 0.00	18.42 1.35 -1.17
NYS_BARGE____HYD 23848	-0.62 0.04 -4.90	9.04 -0.14 -1.72	8.63 -0.13 -1.49	10.93 -0.15 -1.17	16.40 -0.25 0.00	18.19 -0.26 0.00	17.73 -0.32 -0.15	17.77 -0.55 -0.04	20.29 -0.44 0.00	19.88 -0.15 0.00	16.96 0.00 0.00	15.33 -0.10 0.00	15.17 -0.13 0.00	17.27 0.02 0.00	18.13 0.00 0.00	17.97 -0.31 0.00	19.47 -0.42 0.00	19.54 -0.52 0.00	18.27 -0.54 0.00	20.86 -0.63 0.00	19.55 -0.69 0.00	17.33 -0.53 0.00	16.01 -0.60 0.00	15.44 -0.63 -0.17
O.H._GEN_BRUCE 24063	-0.23 0.08 -5.26	9.17 -0.13 -1.85	8.76 -0.11 -1.60	11.21 -0.12 -1.42	16.47 -0.18 0.00	18.23 -0.23 0.00	17.82 -0.25 -0.16	17.86 -0.46 -0.05	20.37 -0.35 0.00	19.93 -0.10 0.00	16.98 0.02 0.00	15.37 -0.05 0.00	15.23 -0.08 0.00	17.32 0.07 0.00	18.19 0.06 0.00	18.05 -0.22 0.00	19.56 -0.33 0.00	19.56 -0.51 0.00	18.32 -0.50 0.00	20.95 -0.54 0.00	19.61 -0.63 0.00	17.35 -0.51 0.00	16.06 -0.55 0.00	15.52 -0.57 -0.19
OAK ORCHARD____HYD 24046	-1.66 0.00 -3.91	8.80 -0.03 -1.38	8.44 -0.02 -1.19	10.88 0.02 -0.95	16.72 0.07 0.00	18.56 0.11 0.00	18.12 0.10 -0.12	18.28 -0.03 -0.04	20.82 0.08 0.00	20.25 0.22 0.00	17.23 0.27 0.00	15.62 0.19 0.00	15.47 0.17 0.00	17.53 0.28 0.00	18.41 0.28 0.00	18.36 0.09 0.00	19.97 0.08 0.00	20.14 0.08 0.00	18.85 0.04 0.00	21.52 0.03 0.00	20.17 -0.07 0.00	17.81 -0.05 0.00	16.51 -0.10 0.00	15.90 -0.15 -0.14
OCC_CHEM____DRP 24175	-0.47 0.11 -4.98	9.01 -0.19 -1.75	8.62 -0.17 -1.51	10.93 -0.18 -1.20	16.35 -0.30 0.00	18.00 -0.45 0.00	17.47 -0.58 -0.15	17.48 -0.84 -0.05	19.96 -0.77 0.00	19.54 -0.48 0.00	16.69 -0.28 0.00	15.08 -0.35 0.00	14.92 -0.38 0.00	16.99 -0.26 0.00	17.84 -0.29 0.00	17.68 -0.59 0.00	19.15 -0.74 0.00	19.21 -0.85 0.00	17.97 -0.84 0.00	20.52 -0.97 0.00	19.24 -1.00 0.00	17.07 -0.79 0.00	15.81 -0.80 0.00	15.25 -0.83 -0.18
OLIN_CORP_DRP 24177	-0.42 0.12 -5.03	8.98 -0.24 -1.77	8.56 -0.24 -1.53	10.84 -0.28 -1.21	16.16 -0.48 0.00	17.92 -0.54 0.00	17.43 -0.62 -0.15	17.43 -0.89 -0.05	19.91 -0.82 0.00	19.52 -0.51 0.00	16.65 -0.31 0.00	15.04 -0.38 0.00	14.90 -0.41 0.00	16.96 -0.29 0.00	17.81 -0.32 0.00	17.64 -0.63 0.00	19.11 -0.78 0.00	19.17 -0.90 0.00	17.93 -0.88 0.00	20.47 -1.02 0.00	19.19 -1.05 0.00	17.03 -0.83 0.00	15.75 -0.86 0.00	15.20 -0.87 -0.18
OLIN_CORP_DSASP 323712	-0.47 0.11 -4.98	9.01 -0.19 -1.75	8.62 -0.17 -1.51	10.93 -0.18 -1.20	16.35 -0.30 0.00	18.00 -0.45 0.00	17.47 -0.58 -0.15	17.48 -0.84 -0.05	19.96 -0.77 0.00	19.54 -0.48 0.00	16.69 -0.28 0.00	15.08 -0.35 0.00	14.92 -0.38 0.00	16.99 -0.26 0.00	17.84 -0.29 0.00	17.68 -0.59 0.00	19.15 -0.74 0.00	19.21 -0.85 0.00	17.97 -0.84 0.00	20.52 -0.97 0.00	19.24 -1.00 0.00	17.07 -0.79 0.00	15.81 -0.80 0.00	15.25 -0.83 -0.18
ONEIDA_HERK_LFGE 323681	-5.61 -0.05 0.00	7.50 0.05 0.00	7.32 0.05 0.00	9.98 0.08 0.00	16.82 0.17 0.00	18.69 0.24 0.00	18.24 0.34 0.00	18.69 0.41 0.00	21.22 0.49 0.00	20.53 0.50 0.00	17.39 0.43 0.00	15.82 0.40 0.00	15.69 0.39 0.00	17.69 0.44 0.00	18.63 0.50 0.00	18.77 0.50 0.00	20.48 0.59 0.00	20.68 0.63 0.00	19.39 0.57 0.00	22.14 0.65 0.00	20.78 0.54 0.00	18.26 0.40 0.00	16.95 0.34 0.00	16.17 0.27 0.00
ONONDAGA_REF_OCCRA 23987	-2.09 -0.05 -3.53	8.75 0.06 -1.24	8.41 0.06 -1.07	10.86 0.09 -0.86	16.81 0.16 0.00	18.64 0.19 0.00	18.22 0.21 -0.11	18.47 0.16 -0.03	20.94 0.21 0.00	20.27 0.24 0.00	17.18 0.21 0.00	15.62 0.20 0.00	15.50 0.19 0.00	17.48 0.23 0.00	18.38 0.24 0.00	18.48 0.21 0.00	20.12 0.23 0.00	20.30 0.24 0.00	19.03 0.21 0.00	21.73 0.24 0.00	20.42 0.18 0.00	17.99 0.13 0.00	16.75 0.14 0.00	16.18 0.15 -0.13
ONONDAGA____COGEN 23986	-2.37 -0.04 -3.24	8.63 0.05 -1.14	8.31 0.05 -0.98	10.77 0.07 -0.79	16.78 0.13 0.00	18.60 0.15 0.00	18.16 0.16 -0.10	18.40 0.09 -0.03	20.85 0.12 0.00	20.16 0.14 0.00	17.09 0.12 0.00	15.54 0.11 0.00	15.41 0.11 0.00	17.39 0.14 0.00	18.27 0.14 0.00	18.38 0.11 0.00	20.01 0.12 0.00	20.20 0.14 0.00	18.95 0.14 0.00	21.64 0.15 0.00	20.34 0.09 0.00	17.92 0.06 0.00	16.70 0.09 0.00	16.13 0.12 -0.12

ONTARIO___LFGE 23819	-1.03 -0.11 -4.64	9.20 0.12 -1.63	8.82 0.13 -1.41	11.23 0.20 -1.13	17.03 0.38 0.00	18.92 0.47 0.00	18.67 0.62 -0.14	18.94 0.62 -0.04	21.52 0.79 0.00	20.89 0.86 0.00	17.71 0.74 0.00	16.07 0.65 0.00	15.93 0.63 0.00	18.01 0.76 0.00	18.90 0.77 0.00	18.90 0.62 0.00	20.58 0.69 0.00	20.78 0.72 0.00	19.46 0.65 0.00	22.23 0.74 0.00	20.83 0.58 0.00	18.31 0.45 0.00	16.94 0.34 0.00	16.36 0.29 -0.17
ORANGEVILLE_WT_PWR 323706	0.47 0.06 -5.97	9.42 -0.12 -2.10	9.01 -0.08 -1.81	11.29 -0.06 -1.45	16.62 -0.03 0.00	18.47 0.01 0.00	18.29 0.20 -0.18	18.53 0.20 -0.05	21.18 0.45 0.00	20.70 0.67 0.00	17.56 0.60 0.00	15.93 0.50 0.00	15.80 0.50 0.00	17.95 0.70 0.00	18.84 0.71 0.00	18.72 0.45 0.00	20.32 0.43 0.00	20.28 0.22 0.00	18.89 0.08 0.00	21.53 0.04 0.00	20.21 -0.03 0.00	17.83 -0.02 0.00	16.50 -0.11 0.00	16.00 -0.12 -0.22
OSWEGATCHIE___HYD 24044	-5.25 0.32 0.00	7.03 -0.42 0.00	6.85 -0.43 0.00	9.35 -0.56 0.00	15.76 -0.89 0.00	17.52 -0.94 0.00	16.94 -0.96 0.00	17.39 -0.88 0.00	19.76 -0.97 0.00	19.21 -0.82 0.00	16.32 -0.65 0.00	14.73 -0.69 0.00	14.59 -0.71 0.00	16.44 -0.81 0.00	17.33 -0.80 0.00	17.52 -0.75 0.00	19.15 -0.74 0.00	19.37 -0.69 0.00	18.16 -0.65 0.00	20.72 -0.77 0.00	19.44 -0.80 0.00	17.09 -0.77 0.00	15.92 -0.69 0.00	15.23 -0.66 0.00
OSWEGO___5 23606	-3.17 0.07 -2.32	8.17 -0.10 -0.82	7.89 -0.10 -0.70	10.35 -0.12 -0.56	16.45 -0.20 0.00	18.23 -0.23 0.00	17.71 -0.27 -0.07	17.95 -0.34 -0.02	20.36 -0.37 0.00	19.69 -0.34 0.00	16.69 -0.27 0.00	15.18 -0.25 0.00	15.05 -0.25 0.00	16.98 -0.27 0.00	17.85 -0.28 0.00	17.95 -0.31 0.00	19.54 -0.34 0.00	19.72 -0.34 0.00	18.48 -0.33 0.00	21.12 -0.38 0.00	19.85 -0.39 0.00	17.52 -0.34 0.00	16.35 -0.26 0.00	15.77 -0.21 -0.08
OSWEGO___6 23613	-3.17 0.07 -2.32	8.17 -0.10 -0.82	7.89 -0.10 -0.70	10.35 -0.12 -0.56	16.45 -0.20 0.00	18.23 -0.23 0.00	17.71 -0.27 -0.07	17.95 -0.34 -0.02	20.36 -0.37 0.00	19.69 -0.34 0.00	16.69 -0.27 0.00	15.18 -0.25 0.00	15.05 -0.25 0.00	16.98 -0.27 0.00	17.85 -0.28 0.00	17.95 -0.31 0.00	19.54 -0.34 0.00	19.72 -0.34 0.00	18.48 -0.33 0.00	21.12 -0.38 0.00	19.85 -0.39 0.00	17.52 -0.34 0.00	16.35 -0.26 0.00	15.77 -0.21 -0.08
OUTOKUMPU-AB___DRP 24206	-0.46 -0.01 -5.11	9.21 -0.04 -1.80	8.80 -0.03 -1.55	11.15 0.01 -1.23	16.68 0.04 0.00	18.44 -0.01 0.00	18.03 -0.03 -0.16	18.09 -0.22 -0.05	20.65 -0.08 0.00	20.23 0.20 0.00	17.25 0.29 0.00	15.60 0.17 0.00	15.44 0.13 0.00	17.57 0.32 0.00	18.45 0.32 0.00	18.29 0.02 0.00	19.82 -0.07 0.00	19.88 -0.19 0.00	18.59 -0.23 0.00	21.24 -0.25 0.00	19.88 -0.36 0.00	17.60 -0.26 0.00	16.28 -0.33 0.00	15.70 -0.38 -0.18
OXBOW___ 24026	-0.48 0.04 -5.05	9.12 -0.10 -1.77	8.72 -0.09 -1.53	11.06 -0.07 -1.22	16.54 -0.11 0.00	18.25 -0.20 0.00	17.79 -0.27 -0.15	17.83 -0.49 -0.05	20.35 -0.38 0.00	19.93 -0.10 0.00	17.01 0.04 0.00	15.37 -0.05 0.00	15.22 -0.09 0.00	17.32 0.07 0.00	18.19 0.05 0.00	18.03 -0.24 0.00	19.53 -0.36 0.00	19.59 -0.47 0.00	18.32 -0.49 0.00	20.93 -0.56 0.00	19.61 -0.64 0.00	17.37 -0.49 0.00	16.08 -0.53 0.00	15.50 -0.58 -0.18
OXY_CHEM_DSASP 323612	-0.47 0.11 -4.98	9.01 -0.19 -1.75	8.62 -0.17 -1.51	10.93 -0.18 -1.20	16.35 -0.30 0.00	18.00 -0.45 0.00	17.47 -0.58 -0.15	17.48 -0.84 -0.05	19.96 -0.77 0.00	19.54 -0.48 0.00	16.69 -0.28 0.00	15.08 -0.35 0.00	14.92 -0.38 0.00	16.99 -0.26 0.00	17.84 -0.29 0.00	17.68 -0.59 0.00	19.15 -0.74 0.00	19.21 -0.85 0.00	17.97 -0.84 0.00	20.52 -0.97 0.00	19.24 -1.00 0.00	17.07 -0.79 0.00	15.81 -0.80 0.00	15.25 -0.83 -0.18
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	-0.47 0.11 -4.98	9.01 -0.19 -1.75	8.62 -0.17 -1.51	10.93 -0.18 -1.20	16.35 -0.30 0.00	18.00 -0.45 0.00	17.47 -0.58 -0.15	17.48 -0.84 -0.05	19.96 -0.77 0.00	19.54 -0.48 0.00	16.69 -0.28 0.00	15.08 -0.35 0.00	14.92 -0.38 0.00	16.99 -0.26 0.00	17.84 -0.29 0.00	17.68 -0.59 0.00	19.15 -0.74 0.00	19.21 -0.85 0.00	17.97 -0.84 0.00	20.52 -0.97 0.00	19.24 -1.00 0.00	17.07 -0.79 0.00	15.81 -0.80 0.00	15.25 -0.83 -0.18
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.07 -0.39 -32.02	19.24 0.53 -11.26	17.51 0.53 -9.70	18.39 0.69 -7.79	17.73 1.08 0.00	19.71 1.26 0.00	20.43 1.53 -1.00	20.26 1.69 -0.30	22.62 1.89 0.00	21.82 1.79 0.00	18.50 1.54 0.00	16.85 1.42 -0.01	16.71 1.40 0.00	18.83 1.59 0.01	19.80 1.68 0.01	20.02 1.76 0.01	21.70 1.82 0.00	21.88 1.82 0.00	20.46 1.66 0.01	23.37 1.89 0.00	22.13 1.89 0.00	19.56 1.70 0.00	18.10 1.50 0.00	18.40 1.34 -1.17
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.07 -0.39 -32.02	19.24 0.53 -11.26	17.52 0.53 -9.70	18.39 0.69 -7.79	17.73 1.08 0.00	19.71 1.26 0.00	20.43 1.53 -1.00	20.27 1.70 -0.30	22.62 1.89 0.00	21.82 1.79 0.00	18.50 1.54 0.00	16.85 1.42 -0.01	16.71 1.41 0.00	18.84 1.59 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.70 1.82 0.00	21.88 1.82 0.00	20.47 1.67 0.01	23.37 1.89 0.00	22.14 1.89 0.00	19.56 1.70 0.00	18.10 1.50 0.00	18.40 1.34 -1.17
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	-0.17 -0.10 -5.50	9.49 0.11 -1.93	9.07 0.13 -1.67	11.44 0.20 -1.33	17.03 0.38 0.00	18.89 0.44 0.00	18.66 0.59 -0.17	18.81 0.49 -0.05	21.48 0.75 0.00	21.02 0.99 0.00	17.87 0.91 0.00	16.21 0.79 0.00	16.07 0.77 0.00	18.28 1.03 0.00	19.18 1.05 0.00	19.03 0.76 0.00	20.63 0.74 0.00	20.55 0.49 0.00	19.27 0.46 0.00	22.07 0.57 0.00	20.61 0.37 0.00	18.14 0.28 0.00	16.73 0.12 0.00	16.17 0.07 -0.20
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.04 -0.43 -33.03	19.63 0.56 -11.62	17.86 0.56 -10.02	18.70 0.76 -8.03	17.87 1.22 0.00	19.86 1.41 0.00	20.60 1.67 -1.03	20.40 1.83 -0.31	22.75 2.02 0.00	21.92 1.90 0.00	18.55 1.59 0.00	16.89 1.47 0.00	16.75 1.44 0.00	18.88 1.63 0.00	19.86 1.72 0.00	20.05 1.78 0.00	21.81 1.92 0.00	22.02 1.96 0.00	20.67 1.86 0.00	23.62 2.13 0.00	22.28 2.04 0.00	19.65 1.79 0.00	18.17 1.57 0.00	18.52 1.40 -1.21
PEEKSKILL___ 23653	25.83 -0.36 -31.75	19.08 0.46 -11.16	17.38 0.47 -9.63	18.25 0.62 -7.72	17.63 0.98 0.00	19.57 1.12 0.00	20.27 1.37 -0.99	20.07 1.51 -0.30	22.41 1.68 0.00	21.59 1.56 0.00	18.29 1.33 0.00	16.66 1.24 0.00	16.53 1.23 0.00	18.64 1.39 0.00	19.60 1.46 0.00	19.80 1.53 0.00	21.51 1.62 0.00	21.66 1.60 0.00	20.32 1.51 0.00	23.23 1.74 0.00	21.92 1.68 0.00	19.36 1.50 0.00	17.93 1.32 0.00	18.25 1.18 -1.17
PGE MADISON___WINDPWR 24146	4.01 -0.43 -10.01	11.52 0.56 -3.52	10.87 0.55 -3.04	13.02 0.68 -2.43	17.95 1.30 0.00	20.00 1.55 0.00	20.17 1.96 -0.31	20.57 2.21 -0.09	23.20 2.47 0.00	22.47 2.44 0.00	19.01 2.05 0.00	17.31 1.88 0.00	17.12 1.82 0.00	19.27 2.02 0.00	20.27 2.14 0.00	20.46 2.19 0.00	22.34 2.45 0.00	22.61 2.55 0.00	21.26 2.45 0.00	24.32 2.83 0.00	22.72 2.48 0.00	19.80 1.94 0.00	18.25 1.64 0.00	17.59 1.32 -0.37

PIERCEFIELD___HYD 23852	-5.21 0.35 0.00	7.00 -0.45 0.00	6.82 -0.46 0.00	9.29 -0.61 0.00	15.66 -0.99 0.00	17.40 -1.06 0.00	16.67 -1.23 0.00	17.08 -1.19 0.00	19.40 -1.33 0.00	18.93 -1.10 0.00	16.09 -0.87 0.00	14.42 -1.00 0.00	14.26 -1.05 0.00	16.08 -1.17 0.00	16.92 -1.21 0.00	17.11 -1.16 0.00	18.71 -1.18 0.00	18.92 -1.15 0.00	17.73 -1.08 0.00	20.22 -1.27 0.00	19.01 -1.23 0.00	16.75 -1.11 0.00	15.62 -0.99 0.00	15.02 -0.88 0.00
PINELAWN_CC_1 323563	34.72 -0.57 -40.86	19.57 0.79 -11.33	17.77 0.78 -9.71	18.74 1.04 -7.79	18.36 1.70 0.00	50.26 1.95 -29.86	42.76 2.30 -22.56	46.68 2.49 -25.92	31.90 2.69 -8.48	22.40 2.37 0.00	19.06 2.09 0.00	17.26 1.83 0.00	17.14 1.84 0.00	19.47 2.22 0.00	20.95 2.38 -0.44	21.50 2.47 -0.76	30.53 2.61 -8.04	31.39 2.59 -8.74	21.20 2.39 0.00	24.29 2.76 -0.04	28.24 2.63 -5.37	24.91 2.33 -4.72	19.44 2.12 -0.71	18.90 1.82 -1.18
PJM_GEN_HTP_PROXY 323702	26.04 -0.41 -32.02	19.51 0.55 -11.51	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.16 0.00	19.75 1.30 0.00	20.47 1.57 -1.00	20.29 1.72 -0.30	22.66 1.93 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.88 1.46 0.00	16.75 1.45 0.00	18.88 1.63 0.00	19.86 1.73 0.00	20.07 1.80 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.14 1.90 0.00	19.57 1.71 0.00	18.14 1.53 0.00	18.45 1.38 -1.18
PJM_GEN_KEystone 24065	13.99 -0.19 -19.74	14.89 0.24 -7.20	13.53 0.26 -5.99	15.05 0.35 -4.80	17.22 0.57 0.00	19.09 0.64 0.00	19.36 0.84 -0.62	19.32 0.86 -0.18	21.76 1.03 0.00	21.10 1.07 0.00	17.89 0.92 0.00	16.28 0.86 0.00	16.15 0.85 0.00	18.27 1.02 0.00	19.20 1.06 0.00	19.27 0.99 0.00	20.86 1.01 0.04	20.91 0.85 0.00	19.64 0.83 0.00	22.44 0.99 0.05	21.12 0.88 0.00	18.61 0.76 0.00	17.22 0.61 0.00	17.16 0.54 -0.72
PJM_GEN_NEPTUNE_PROXY 323594	25.15 -0.45 -31.16	19.58 0.62 -11.51	17.61 0.62 -9.71	18.52 0.83 -7.79	17.98 1.33 0.00	18.42 1.54 1.58	26.89 1.88 -7.11	19.67 2.03 0.64	22.86 2.16 0.03	21.93 1.91 0.00	18.58 1.73 0.12	16.96 1.54 0.01	16.84 1.54 0.01	19.14 1.89 0.01	19.99 1.99 0.13	20.18 2.05 0.14	29.86 2.11 -7.86	30.87 2.08 -8.74	20.76 1.95 0.00	23.79 2.26 -0.03	26.19 2.18 -3.77	23.25 1.94 -3.44	18.71 1.77 -0.33	18.61 1.54 -1.18
PJM_GEN_VFT_PROXY 323633	26.07 -0.39 -32.02	19.48 0.51 -11.51	17.53 0.53 -9.71	18.38 0.69 -7.79	17.73 1.08 0.00	19.65 1.20 0.00	20.37 1.47 -1.00	20.19 1.62 -0.30	22.54 1.81 0.00	21.72 1.69 0.00	18.43 1.47 0.00	16.79 1.36 0.00	16.65 1.35 0.00	18.77 1.52 0.00	19.75 1.62 0.00	19.96 1.69 0.60	21.01 1.73 0.00	21.78 1.72 0.00	20.42 1.61 0.00	22.62 1.82 0.69	22.00 1.76 0.00	19.47 1.61 0.00	18.07 1.46 0.00	18.38 1.31 -1.18
PLEASANTVLY___LBMP 24000	27.53 -0.35 -33.44	19.67 0.46 -11.76	17.89 0.46 -10.14	18.67 0.63 -8.13	17.64 0.99 0.00	19.60 1.15 0.00	20.31 1.37 -1.04	20.07 1.49 -0.31	22.38 1.65 0.00	21.57 1.54 0.00	18.26 1.30 0.00	16.64 1.21 0.00	16.50 1.20 0.00	18.60 1.35 0.00	19.56 1.43 0.00	19.74 1.47 0.00	21.45 1.57 0.00	21.63 1.57 0.00	20.30 1.48 0.00	23.19 1.70 0.00	21.88 1.64 0.00	19.32 1.46 0.00	17.89 1.28 0.00	18.28 1.15 -1.23
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.65 -0.38 -32.59	19.40 0.50 -11.46	17.66 0.50 -9.88	18.50 0.67 -7.93	17.72 1.07 0.00	19.67 1.22 0.00	20.38 1.46 -1.02	20.17 1.60 -0.30	22.51 1.78 0.00	21.70 1.67 0.00	18.37 1.41 0.00	16.74 1.31 0.00	16.60 1.30 0.00	18.72 1.47 0.00	19.68 1.55 0.00	19.87 1.60 0.00	21.59 1.70 0.00	21.76 1.70 0.00	20.42 1.61 0.00	23.34 1.84 0.00	22.02 1.78 0.00	19.44 1.58 0.00	18.00 1.39 0.00	18.34 1.25 -1.20
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.09 -0.40 -34.05	19.95 0.52 -11.97	18.13 0.53 -10.33	18.90 0.71 -8.28	17.79 1.14 0.00	19.78 1.32 0.00	20.53 1.56 -1.06	20.28 1.70 -0.32	22.62 1.89 0.00	21.78 1.76 0.00	18.43 1.46 0.00	16.78 1.36 0.00	16.64 1.34 0.00	18.76 1.50 0.00	19.72 1.59 0.00	19.91 1.64 0.00	21.66 1.77 0.00	21.86 1.80 0.00	20.52 1.71 0.00	23.45 1.96 0.00	22.12 1.88 0.00	19.51 1.66 0.00	18.05 1.44 0.00	18.45 1.30 -1.25
POLETTI____ 23519	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.74 -7.79	17.79 1.15 0.00	19.73 1.27 0.00	20.45 1.54 -1.00	20.27 1.70 -0.30	22.62 1.89 0.00	21.82 1.79 0.00	18.53 1.56 0.00	16.88 1.45 0.00	16.74 1.43 0.00	18.87 1.62 0.00	19.85 1.71 0.00	20.05 1.78 0.00	21.73 1.84 0.00	21.89 1.83 0.00	20.52 1.71 0.00	23.43 1.94 0.00	22.11 1.87 0.00	19.55 1.69 0.00	18.13 1.52 0.00	18.45 1.37 -1.18
PORT_JEFF_3 23555	36.40 -0.64 -42.61	19.70 0.91 -11.35	17.89 0.90 -9.71	18.90 1.20 -7.79	18.61 1.96 0.00	193.83 2.23 -173.16	109.39 2.51 -88.98	221.22 2.66 -200.28	70.34 2.84 -46.77	22.50 2.48 0.00	19.07 2.17 0.06	17.29 1.86 0.00	17.19 1.89 0.00	19.52 2.28 0.00	20.82 2.48 -0.21	21.20 2.54 -0.39	30.57 2.74 -7.94	31.51 2.71 -8.74	21.27 2.46 0.00	24.35 2.82 -0.03	27.41 2.71 -4.46	24.63 2.42 -4.35	19.50 2.25 -0.64	18.99 1.91 -1.18
PORT_JEFF_4 23616	36.40 -0.64 -42.61	19.70 0.91 -11.35	17.89 0.90 -9.71	18.90 1.20 -7.79	18.61 1.96 0.00	193.83 2.23 -173.16	109.39 2.51 -88.98	221.22 2.66 -200.28	70.34 2.84 -46.77	22.50 2.48 0.00	19.07 2.17 0.06	17.29 1.86 0.00	17.19 1.89 0.00	19.52 2.28 0.00	20.82 2.48 -0.21	21.20 2.54 -0.39	30.57 2.74 -7.94	31.51 2.71 -8.74	21.27 2.46 0.00	24.35 2.82 -0.03	27.41 2.71 -4.46	24.63 2.42 -4.35	19.50 2.25 -0.64	18.99 1.91 -1.18
PORT_JEFF_IC 23713	36.32 -0.66 -42.55	19.73 0.93 -11.35	17.91 0.92 -9.71	18.93 1.24 -7.79	18.66 2.01 0.00	172.75 2.28 -152.01	99.63 2.57 -79.16	195.79 2.73 -174.79	64.77 2.92 -41.12	22.58 2.55 0.00	19.13 2.23 0.06	17.34 1.91 0.00	17.24 1.94 0.00	19.58 2.34 0.00	20.89 2.55 -0.21	21.28 2.61 -0.40	30.66 2.83 -7.94	31.61 2.81 -8.74	21.36 2.55 0.00	24.45 2.93 -0.03	27.53 2.81 -4.48	24.71 2.50 -4.36	19.57 2.31 -0.64	19.05 1.97 -1.18
PPL PILGRIM_ST_GT1 24216	36.09 -0.63 -42.29	19.68 0.88 -11.35	17.86 0.87 -9.71	18.86 1.17 -7.79	18.55 1.90 0.00	80.36 2.12 -59.79	56.66 2.41 -36.36	81.10 2.54 -60.29	40.02 2.81 -16.48	22.52 2.49 0.00	19.11 2.20 0.05	17.33 1.91 0.00	17.22 1.92 0.00	19.57 2.32 0.00	20.89 2.52 -0.24	21.30 2.58 -0.45	30.60 2.76 -7.95	31.50 2.70 -8.74	21.19 2.38 0.00	24.29 2.76 -0.04	27.49 2.67 -4.57	24.68 2.43 -4.39	19.49 2.23 -0.65	18.97 1.90 -1.18
PPL PILGRIM_ST_GT2 24217	36.09 -0.63 -42.29	19.68 0.88 -11.35	17.86 0.87 -9.71	18.86 1.17 -7.79	18.55 1.90 0.00	80.36 2.12 -59.79	56.66 2.41 -36.36	81.10 2.54 -60.29	40.02 2.81 -16.48	22.52 2.49 0.00	19.11 2.20 0.05	17.33 1.91 0.00	17.22 1.92 0.00	19.57 2.32 0.00	20.89 2.52 -0.24	21.30 2.58 -0.45	30.60 2.76 -7.95	31.50 2.70 -8.74	21.19 2.38 0.00	24.29 2.76 -0.04	27.49 2.67 -4.57	24.68 2.43 -4.39	19.49 2.23 -0.65	18.97 1.90 -1.18

PPL_SHRM_GT3 24213	36.38 -0.64 -42.59	19.73 0.93 -11.35	17.92 0.93 -9.71	18.94 1.24 -7.79	18.67 2.02 0.00	189.01 2.33 -168.22	107.15 2.56 -86.69	215.28 2.70 -194.30	69.02 2.84 -45.45	22.43 2.41 0.00	19.00 2.10 0.06	17.21 1.79 0.00	17.16 1.86 0.00	19.47 2.23 0.00	20.81 2.47 -0.21	21.16 2.49 -0.39	30.59 2.76 -7.94	31.57 2.77 -8.74	21.34 2.52 0.00	24.36 2.83 -0.03	27.43 2.72 -4.47	24.65 2.44 -4.35	19.57 2.32 -0.65	19.03 1.96 -1.18
PPL_SHRM_GT4 24214	36.38 -0.64 -42.59	19.73 0.93 -11.35	17.92 0.93 -9.71	18.94 1.24 -7.79	18.67 2.02 0.00	189.01 2.33 -168.22	107.15 2.56 -86.69	215.28 2.70 -194.30	69.02 2.84 -45.45	22.43 2.41 0.00	19.00 2.10 0.06	17.21 1.79 0.00	17.16 1.86 0.00	19.47 2.23 0.00	20.81 2.47 -0.21	21.16 2.49 -0.39	30.59 2.76 -7.94	31.57 2.77 -8.74	21.34 2.52 0.00	24.36 2.83 -0.03	27.43 2.72 -4.47	24.65 2.44 -4.35	19.57 2.32 -0.65	19.03 1.96 -1.18
PROJECT___ORANGE 1 24174	-2.75 -0.02 -2.83	8.46 0.01 -1.00	8.16 0.02 -0.86	10.63 0.03 -0.69	16.72 0.07 0.00	18.53 0.08 0.00	18.06 0.07 -0.09	18.32 0.02 -0.03	20.78 0.04 0.00	20.11 0.08 0.00	17.05 0.09 0.00	15.51 0.08 0.00	15.38 0.08 0.00	17.36 0.11 0.00	18.24 0.11 0.00	18.35 0.07 0.00	19.97 0.08 0.00	20.14 0.08 0.00	18.87 0.06 0.00	21.56 0.06 0.00	20.25 0.01 0.00	17.85 -0.01 0.00	16.63 0.02 0.00	16.05 0.05 -0.10
PROJECT___ORANGE 2 24166	-2.75 -0.02 -2.83	8.46 0.01 -1.00	8.16 0.02 -0.86	10.63 0.03 -0.69	16.72 0.07 0.00	18.53 0.08 0.00	18.06 0.07 -0.09	18.32 0.02 -0.03	20.78 0.04 0.00	20.11 0.08 0.00	17.05 0.09 0.00	15.51 0.08 0.00	15.38 0.08 0.00	17.36 0.11 0.00	18.24 0.11 0.00	18.35 0.07 0.00	19.97 0.08 0.00	20.14 0.08 0.00	18.87 0.06 0.00	21.56 0.06 0.00	20.25 0.01 0.00	17.85 -0.01 0.00	16.63 0.02 0.00	16.05 0.05 -0.10
PYRITES___HYD 24023	-5.31 0.25 0.00	7.13 -0.32 0.00	6.94 -0.34 0.00	9.46 -0.45 0.00	15.93 -0.72 0.00	17.71 -0.74 0.00	17.03 -0.88 0.00	17.45 -0.82 0.00	19.83 -0.89 0.00	19.33 -0.70 0.00	16.42 -0.55 0.00	14.72 -0.70 0.00	14.55 -0.75 0.00	16.43 -0.82 0.00	17.27 -0.86 0.00	17.46 -0.81 0.00	19.09 -0.80 0.00	19.30 -0.77 0.00	18.09 -0.72 0.00	20.63 -0.86 0.00	19.40 -0.84 0.00	17.09 -0.77 0.00	15.88 -0.73 0.00	15.27 -0.63 0.00
RAMAPO___LBMP 323565	25.02 -0.34 -30.92	18.75 0.43 -10.87	17.10 0.44 -9.37	18.01 0.59 -7.52	17.57 0.92 0.00	19.52 1.06 0.00	20.17 1.30 -0.97	19.99 1.43 -0.29	22.32 1.59 0.00	21.50 1.47 0.00	18.21 1.24 0.00	16.59 1.16 0.00	16.46 1.16 0.00	18.56 1.31 0.00	19.51 1.37 0.00	19.72 1.45 0.00	21.42 1.53 0.00	21.56 1.50 0.00	20.24 1.43 0.00	23.14 1.65 0.00	21.85 1.61 0.00	19.29 1.43 0.00	17.85 1.25 0.00	18.16 1.12 -1.14
RANKINE____ 23646	-0.23 -0.03 -5.37	9.33 -0.01 -1.89	8.92 0.02 -1.63	11.27 0.06 -1.30	16.79 0.14 0.00	18.62 0.16 0.00	18.29 0.22 -0.16	18.40 0.08 -0.05	21.02 0.29 0.00	20.57 0.54 0.00	17.52 0.56 0.00	15.86 0.44 0.00	15.71 0.41 0.00	17.87 0.62 0.00	18.76 0.62 0.00	18.60 0.33 0.00	20.17 0.28 0.00	20.16 0.10 0.00	18.85 0.04 0.00	21.56 0.07 0.00	20.18 -0.07 0.00	17.82 -0.04 0.00	16.48 -0.13 0.00	15.92 -0.17 -0.19
RAVENSWOOD_GT2_1 24244	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.16 0.00	19.76 1.30 0.00	20.47 1.57 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.86 1.83 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.74 0.00	20.08 1.81 0.00	21.77 1.88 0.00	21.93 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT2_2 24245	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.16 0.00	19.76 1.30 0.00	20.47 1.57 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.86 1.83 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.74 0.00	20.08 1.81 0.00	21.77 1.88 0.00	21.93 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT2_3 24246	26.04 -0.42 -32.02	19.27 0.55 -11.26	17.56 0.57 -9.71	18.43 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.49 1.59 -1.00	20.31 1.74 -0.30	22.68 1.95 0.00	21.87 1.84 0.00	18.56 1.59 0.00	16.90 1.47 0.00	16.76 1.46 0.00	18.90 1.65 0.00	19.88 1.75 0.00	20.09 1.82 0.00	21.78 1.89 0.00	21.94 1.88 0.00	20.57 1.76 0.00	23.49 2.00 0.00	22.16 1.92 0.00	19.60 1.74 0.00	18.16 1.55 0.00	18.47 1.40 -1.18
RAVENSWOOD_GT2_4 24247	26.04 -0.42 -32.02	19.27 0.55 -11.26	17.56 0.57 -9.71	18.43 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.49 1.59 -1.00	20.31 1.74 -0.30	22.68 1.95 0.00	21.87 1.84 0.00	18.56 1.59 0.00	16.90 1.47 0.00	16.76 1.46 0.00	18.90 1.65 0.00	19.88 1.75 0.00	20.09 1.82 0.00	21.78 1.89 0.00	21.94 1.88 0.00	20.57 1.76 0.00	23.49 2.00 0.00	22.16 1.92 0.00	19.60 1.74 0.00	18.16 1.55 0.00	18.47 1.40 -1.18
RAVENSWOOD_GT3_1 24248	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.15 0.00	19.76 1.30 0.00	20.47 1.57 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.86 1.83 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.07 1.80 0.00	21.76 1.87 0.00	21.93 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.16 1.92 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT3_2 24249	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.15 0.00	19.76 1.30 0.00	20.47 1.57 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.86 1.83 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.07 1.80 0.00	21.76 1.87 0.00	21.93 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.16 1.92 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT3_3 24250	26.04 -0.42 -32.02	19.27 0.56 -11.26	17.56 0.57 -9.71	18.44 0.74 -7.79	17.82 1.17 0.00	19.78 1.32 0.00	20.50 1.60 -1.00	20.32 1.76 -0.30	22.69 1.96 0.00	21.89 1.86 0.00	18.57 1.61 0.00	16.91 1.49 0.00	16.77 1.47 0.00	18.91 1.66 0.00	19.89 1.76 0.00	20.10 1.83 0.00	21.80 1.91 0.00	21.95 1.89 0.00	20.58 1.77 0.00	23.50 2.01 0.00	22.18 1.94 0.00	19.60 1.74 0.00	18.17 1.56 0.00	18.48 1.40 -1.18
RAVENSWOOD_GT3_4 24251	26.04 -0.42 -32.02	19.27 0.56 -11.26	17.56 0.57 -9.71	18.44 0.74 -7.79	17.82 1.17 0.00	19.78 1.32 0.00	20.50 1.60 -1.00	20.32 1.76 -0.30	22.69 1.96 0.00	21.89 1.86 0.00	18.57 1.61 0.00	16.91 1.49 0.00	16.77 1.47 0.00	18.91 1.66 0.00	19.89 1.76 0.00	20.10 1.83 0.00	21.80 1.91 0.00	21.95 1.89 0.00	20.58 1.77 0.00	23.50 2.01 0.00	22.18 1.94 0.00	19.60 1.74 0.00	18.17 1.56 0.00	18.48 1.40 -1.18

RAVENSWOOD_GT_1 23729	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.45 0.76 -7.79	17.83 1.18 0.00	19.79 1.34 0.00	20.52 1.62 -1.00	20.36 1.79 -0.30	22.74 2.01 0.00	21.95 1.92 0.00	18.63 1.66 0.00	16.97 1.53 -0.01	16.83 1.52 0.00	18.97 1.72 0.00	19.95 1.81 0.00	20.16 1.89 0.00	21.85 1.96 0.00	22.00 1.94 0.00	20.62 1.81 0.00	23.53 2.04 0.00	22.24 1.99 0.00	19.66 1.80 0.00	18.22 1.61 0.00	18.52 1.44 -1.18
RAVENSWOOD_GT_10 24258	26.05 -0.41 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.16 0.00	19.76 1.30 0.00	20.48 1.57 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.86 1.83 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.07 1.80 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT_11 24259	26.05 -0.41 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.16 0.00	19.76 1.30 0.00	20.48 1.57 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.86 1.83 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.07 1.80 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT_4 24252	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.48 1.58 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.88 1.46 0.01	16.75 1.45 0.00	18.89 1.64 0.00	19.86 1.73 0.00	20.07 1.80 0.00	21.76 1.88 0.00	21.93 1.86 0.00	20.56 1.75 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT_5 24254	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.48 1.58 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.88 1.46 0.01	16.75 1.45 0.00	18.89 1.64 0.00	19.86 1.73 0.00	20.07 1.80 0.00	21.76 1.88 0.00	21.93 1.86 0.00	20.56 1.75 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT_6 24253	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.48 1.58 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.88 1.46 0.01	16.75 1.45 0.00	18.89 1.64 0.00	19.86 1.73 0.00	20.07 1.80 0.00	21.76 1.88 0.00	21.93 1.86 0.00	20.56 1.75 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT_7 24255	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.74 -7.79	17.81 1.16 0.00	19.76 1.31 0.00	20.48 1.58 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.88 1.46 0.01	16.75 1.45 0.00	18.89 1.64 0.00	19.86 1.73 0.00	20.07 1.80 0.00	21.76 1.88 0.00	21.93 1.86 0.00	20.56 1.75 0.00	23.48 1.99 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.05 -0.41 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.16 0.00	19.76 1.30 0.00	20.48 1.57 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.86 1.83 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.07 1.80 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD_GT_9 24257	26.05 -0.41 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.16 0.00	19.76 1.30 0.00	20.48 1.57 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.86 1.83 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.73 0.00	20.07 1.80 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.15 1.91 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.38 -1.18
RAVENSWOOD___1 23533	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.79 1.15 0.00	19.75 1.30 0.00	20.48 1.57 -1.00	20.31 1.74 -0.30	22.69 1.96 0.00	21.89 1.86 0.00	18.58 1.61 0.00	16.92 1.49 -0.01	16.78 1.48 0.00	18.92 1.67 0.00	19.90 1.76 0.00	20.11 1.83 0.00	21.79 1.90 0.00	21.95 1.89 0.00	20.57 1.76 0.00	23.48 1.98 0.00	22.18 1.94 0.00	19.61 1.75 0.00	18.17 1.56 0.00	18.48 1.40 -1.18
RAVENSWOOD___2 23534	26.05 -0.41 -32.02	19.25 0.54 -11.26	17.54 0.55 -9.71	18.41 0.72 -7.79	17.77 1.12 0.00	19.73 1.27 0.00	20.45 1.55 -1.00	20.29 1.72 -0.30	22.66 1.93 0.00	21.87 1.84 0.00	18.56 1.59 0.00	16.90 1.47 -0.01	16.76 1.46 0.00	18.89 1.64 0.00	19.88 1.74 0.00	20.09 1.81 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.54 1.74 0.00	23.45 1.96 0.00	22.16 1.91 0.00	19.59 1.73 0.00	18.16 1.54 0.00	18.46 1.39 -1.18
RAVENSWOOD___3 23535	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.16 0.00	19.76 1.30 0.00	20.47 1.57 -1.00	20.30 1.73 -0.30	22.67 1.94 0.00	21.86 1.83 0.00	18.54 1.58 0.00	16.89 1.46 0.00	16.75 1.45 0.00	18.89 1.64 0.00	19.87 1.74 0.00	20.08 1.81 0.00	21.77 1.88 0.00	21.93 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.16 1.92 0.00	19.58 1.72 0.00	18.15 1.54 0.00	18.46 1.39 -1.18
RAVENSWOOD___4 23820	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.79 1.15 0.00	19.75 1.30 0.00	20.48 1.57 -1.00	20.31 1.74 -0.30	22.69 1.96 0.00	21.89 1.86 0.00	18.58 1.61 0.00	16.92 1.49 -0.01	16.78 1.48 0.00	18.92 1.67 0.00	19.90 1.76 0.00	20.11 1.83 0.00	21.79 1.90 0.00	21.95 1.89 0.00	20.57 1.76 0.00	23.48 1.98 0.00	22.18 1.94 0.00	19.61 1.75 0.00	18.17 1.56 0.00	18.48 1.40 -1.18
RCPI_TRUST___DRP 24196	26.03 -0.43 -32.02	19.27 0.57 -11.26	17.57 0.57 -9.71	18.44 0.75 -7.79	17.84 1.19 0.00	19.79 1.34 0.00	20.51 1.61 -1.00	20.34 1.77 -0.30	22.72 1.99 0.00	21.91 1.88 0.00	18.60 1.63 0.00	16.93 1.51 0.00	16.80 1.50 0.00	18.95 1.70 0.00	19.92 1.79 0.00	20.14 1.86 0.00	21.83 1.95 0.00	21.99 1.93 0.00	20.61 1.80 0.00	23.53 2.04 0.00	22.20 1.96 0.00	19.61 1.76 0.00	18.18 1.57 0.00	18.50 1.42 -1.18
RENSSELAER___COGEN 23796	35.27 -0.31 -41.14	22.32 0.41 -14.47	20.16 0.40 -12.48	20.47 0.55 -10.00	17.61 0.96 0.00	19.56 1.10 0.00	20.32 1.13 -1.29	19.76 1.11 -0.38	21.89 1.16 0.00	21.10 1.07 0.00	17.73 0.76 0.00	16.22 0.80 0.00	16.12 0.81 0.00	18.10 0.84 0.00	19.00 0.87 0.00	19.13 0.86 0.00	20.80 0.91 0.00	21.00 0.94 0.00	19.69 0.89 0.00	22.50 1.01 0.00	21.27 1.03 0.00	18.76 0.91 0.00	17.39 0.78 0.00	18.12 0.71 -1.51

REVERE_CPDR_DRP 24186	-4.76 -0.14 -0.95	7.96 0.18 -0.33	7.74 0.17 -0.29	10.38 0.24 -0.23	17.10 0.45 0.00	19.02 0.57 0.00	18.62 0.69 -0.03	19.03 0.75 -0.01	21.61 0.87 0.00	20.90 0.87 0.00	17.72 0.75 0.00	16.13 0.71 0.00	16.00 0.69 0.00	18.05 0.80 0.00	19.00 0.87 0.00	19.13 0.86 0.00	20.86 0.97 0.00	21.06 1.00 0.00	19.73 0.92 0.00	22.53 1.04 0.00	21.14 0.89 0.00	18.56 0.70 0.00	17.20 0.59 0.00	16.44 0.51 -0.04
RIVERBAY____ 323610	26.07 -0.39 -32.02	19.24 0.53 -11.26	17.52 0.53 -9.70	18.39 0.69 -7.79	17.73 1.08 0.00	19.71 1.26 0.00	20.43 1.53 -1.00	20.27 1.70 -0.30	22.62 1.89 0.00	21.82 1.79 0.00	18.50 1.54 0.00	16.85 1.42 -0.01	16.71 1.41 0.00	18.84 1.59 0.01	19.81 1.68 0.01	20.02 1.76 0.01	21.70 1.82 0.00	21.88 1.82 0.00	20.47 1.67 0.01	23.37 1.89 0.00	22.14 1.89 0.00	19.56 1.70 0.00	18.10 1.50 0.00	18.40 1.34 -1.17
ROCHESTER_9_IC 23652	-1.69 -0.02 -3.89	8.81 0.00 -1.37	8.45 -0.01 -1.18	10.89 0.04 -0.95	16.75 0.11 0.00	18.61 0.15 0.00	18.17 0.14 -0.12	18.38 0.07 -0.04	20.92 0.19 0.00	20.35 0.32 0.00	17.31 0.35 0.00	15.70 0.27 0.00	15.55 0.25 0.00	17.62 0.37 0.00	18.51 0.37 0.00	18.46 0.19 0.00	20.07 0.19 0.00	20.22 0.16 0.00	18.90 0.09 0.00	21.58 0.09 0.00	20.23 -0.01 0.00	17.85 -0.01 0.00	16.54 -0.07 0.00	15.93 -0.11 -0.14
ROSETON____1 23587	26.35 -0.34 -32.25	19.23 0.44 -11.34	17.50 0.44 -9.78	18.34 0.59 -7.84	17.59 0.94 0.00	19.54 1.09 0.00	20.21 1.30 -1.01	19.99 1.42 -0.30	22.31 1.58 0.00	21.50 1.47 0.00	18.20 1.24 0.00	16.58 1.16 0.00	16.45 1.15 0.00	18.54 1.29 0.00	19.50 1.36 0.00	19.68 1.41 0.00	21.39 1.50 0.00	21.56 1.50 0.00	20.23 1.42 0.00	23.12 1.63 0.00	21.81 1.57 0.00	19.26 1.40 0.00	17.84 1.23 0.00	18.19 1.11 -1.19
ROSETON____2 23588	26.35 -0.34 -32.25	19.23 0.44 -11.34	17.50 0.44 -9.78	18.34 0.59 -7.84	17.59 0.94 0.00	19.54 1.09 0.00	20.21 1.30 -1.01	19.99 1.42 -0.30	22.31 1.58 0.00	21.50 1.47 0.00	18.20 1.24 0.00	16.58 1.16 0.00	16.45 1.15 0.00	18.54 1.29 0.00	19.50 1.36 0.00	19.68 1.41 0.00	21.39 1.50 0.00	21.56 1.50 0.00	20.23 1.42 0.00	23.12 1.63 0.00	21.81 1.57 0.00	19.26 1.40 0.00	17.84 1.23 0.00	18.19 1.11 -1.19
RUSSELL____1 23602	-1.71 -0.04 -3.90	8.84 0.03 -1.37	8.48 0.02 -1.18	10.93 0.08 -0.95	16.82 0.17 0.00	18.68 0.23 0.00	18.26 0.24 -0.12	18.51 0.20 -0.04	21.05 0.32 0.00	20.48 0.45 0.00	17.43 0.46 0.00	15.80 0.37 0.00	15.65 0.35 0.00	17.73 0.48 0.00	18.62 0.49 0.00	18.58 0.30 0.00	20.21 0.32 0.00	20.35 0.28 0.00	19.02 0.21 0.00	21.72 0.23 0.00	20.36 0.12 0.00	17.95 0.10 0.00	16.63 0.02 0.00	16.01 -0.03 -0.14
RUSSELL____2 23532	-1.71 -0.04 -3.90	8.84 0.03 -1.37	8.48 0.02 -1.18	10.93 0.08 -0.95	16.82 0.17 0.00	18.68 0.23 0.00	18.26 0.24 -0.12	18.51 0.20 -0.04	21.05 0.32 0.00	20.48 0.45 0.00	17.43 0.46 0.00	15.80 0.37 0.00	15.65 0.35 0.00	17.73 0.48 0.00	18.62 0.49 0.00	18.58 0.30 0.00	20.21 0.32 0.00	20.35 0.28 0.00	19.02 0.21 0.00	21.72 0.23 0.00	20.36 0.12 0.00	17.95 0.10 0.00	16.63 0.02 0.00	16.01 -0.03 -0.14
RUSSELL____3 23549	-1.71 -0.04 -3.90	8.84 0.03 -1.37	8.48 0.02 -1.18	10.93 0.08 -0.95	16.82 0.17 0.00	18.68 0.23 0.00	18.26 0.24 -0.12	18.51 0.20 -0.04	21.05 0.32 0.00	20.48 0.45 0.00	17.43 0.46 0.00	15.80 0.37 0.00	15.65 0.35 0.00	17.73 0.48 0.00	18.62 0.49 0.00	18.58 0.30 0.00	20.21 0.32 0.00	20.35 0.28 0.00	19.02 0.21 0.00	21.72 0.23 0.00	20.36 0.12 0.00	17.95 0.10 0.00	16.63 0.02 0.00	16.01 -0.03 -0.14
RUSSELL____4 23556	-1.71 -0.04 -3.90	8.84 0.03 -1.37	8.48 0.02 -1.18	10.93 0.08 -0.95	16.82 0.17 0.00	18.68 0.23 0.00	18.26 0.24 -0.12	18.51 0.20 -0.04	21.05 0.32 0.00	20.48 0.45 0.00	17.43 0.46 0.00	15.80 0.37 0.00	15.65 0.35 0.00	17.73 0.48 0.00	18.62 0.49 0.00	18.58 0.30 0.00	20.21 0.32 0.00	20.35 0.28 0.00	19.02 0.21 0.00	21.72 0.23 0.00	20.36 0.12 0.00	17.95 0.10 0.00	16.63 0.02 0.00	16.01 -0.03 -0.14
RUSSELL____STATION 23914	-1.71 -0.04 -3.90	8.84 0.03 -1.37	8.48 0.02 -1.18	10.93 0.08 -0.95	16.82 0.17 0.00	18.68 0.23 0.00	18.26 0.24 -0.12	18.51 0.20 -0.04	21.05 0.32 0.00	20.48 0.45 0.00	17.43 0.46 0.00	15.80 0.37 0.00	15.65 0.35 0.00	17.73 0.48 0.00	18.62 0.49 0.00	18.58 0.30 0.00	20.21 0.32 0.00	20.35 0.28 0.00	19.02 0.21 0.00	21.72 0.23 0.00	20.36 0.12 0.00	17.95 0.10 0.00	16.63 0.02 0.00	16.01 -0.03 -0.14
S SALMON____HYD 24043	-3.29 0.13 -2.14	8.01 -0.19 -0.75	7.73 -0.19 -0.65	10.18 -0.25 -0.52	16.27 -0.37 0.00	18.02 -0.43 0.00	17.57 -0.40 -0.07	17.86 -0.42 -0.02	20.28 -0.45 0.00	19.63 -0.40 0.00	16.66 -0.30 0.00	15.17 -0.26 0.00	15.09 -0.21 0.00	16.99 -0.25 0.00	17.92 -0.21 0.00	18.06 -0.21 0.00	19.66 -0.22 0.00	19.84 -0.22 0.00	18.61 -0.21 0.00	21.24 -0.25 0.00	19.93 -0.31 0.00	17.57 -0.29 0.00	16.41 -0.20 0.00	15.78 -0.20 -0.08
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	-0.40 0.03 -5.14	9.18 -0.08 -1.81	8.77 -0.07 -1.56	11.11 -0.04 -1.24	16.60 -0.06 0.00	18.38 -0.07 0.00	17.96 -0.10 -0.16	18.02 -0.29 -0.05	20.59 -0.14 0.00	20.14 0.12 0.00	17.18 0.21 0.00	15.54 0.11 0.00	15.38 0.08 0.00	17.50 0.25 0.00	18.38 0.25 0.00	18.22 -0.05 0.00	19.75 -0.14 0.00	19.78 -0.28 0.00	18.49 -0.33 0.00	21.14 -0.35 0.00	19.79 -0.45 0.00	17.52 -0.34 0.00	16.21 -0.40 0.00	15.65 -0.43 -0.19
SELKIRK____I 23801	34.67 -0.29 -40.53	22.08 0.38 -14.25	19.95 0.38 -12.29	20.29 0.53 -9.85	17.54 0.89 0.00	19.48 1.02 0.00	20.23 1.06 -1.27	19.71 1.07 -0.38	21.86 1.13 0.00	21.08 1.05 0.00	17.76 0.80 0.00	16.23 0.81 0.00	16.12 0.81 0.00	18.11 0.86 0.00	19.03 0.90 0.00	19.17 0.90 0.00	20.84 0.95 0.00	21.03 0.97 0.00	19.73 0.92 0.00	22.55 1.05 0.00	21.30 1.05 0.00	18.79 0.93 0.00	17.42 0.81 0.00	18.12 0.73 -1.49
SELKIRK____II 23799	34.71 -0.29 -40.56	22.10 0.38 -14.26	19.96 0.38 -12.30	20.30 0.53 -9.87	17.54 0.89 0.00	19.47 1.02 0.00	20.23 1.06 -1.27	19.71 1.06 -0.38	21.86 1.13 0.00	21.08 1.05 0.00	17.76 0.79 0.00	16.23 0.80 0.00	16.12 0.81 0.00	18.11 0.86 0.00	19.03 0.90 0.00	19.17 0.90 0.00	20.84 0.95 0.00	21.03 0.97 0.00	19.73 0.92 0.00	22.55 1.05 0.00	21.29 1.05 0.00	18.78 0.93 0.00	17.42 0.81 0.00	18.11 0.72 -1.49
SENECA OSWGO____HYD 24041	-3.01 0.03 -2.52	8.28 -0.05 -0.89	7.99 -0.05 -0.76	10.46 -0.06 -0.61	16.56 -0.09 0.00	18.35 -0.10 0.00	17.85 -0.13 -0.08	18.09 -0.20 -0.02	20.50 -0.23 0.00	19.82 -0.20 0.00	16.81 -0.15 0.00	15.29 -0.13 0.00	15.17 -0.13 0.00	17.11 -0.14 0.00	17.99 -0.14 0.00	18.10 -0.18 0.00	19.71 -0.18 0.00	19.90 -0.16 0.00	18.65 -0.16 0.00	21.29 -0.20 0.00	20.02 -0.23 0.00	17.64 -0.21 0.00	16.46 -0.15 0.00	15.90 -0.09 -0.09

SENECA___ENERGY 23797	-1.41 0.03 -4.13	8.85 -0.05 -1.45	8.49 -0.04 -1.25	10.87 -0.04 -1.00	16.62 -0.03 0.00	18.45 -0.01 0.00	18.12 0.09 -0.13	18.36 0.05 -0.04	20.85 0.12 0.00	20.21 0.19 0.00	17.14 0.18 0.00	15.58 0.15 0.00	15.44 0.13 0.00	17.43 0.18 0.00	18.31 0.18 0.00	18.35 0.08 0.00	19.96 0.07 0.00	20.16 0.10 0.00	18.90 0.09 0.00	21.59 0.10 0.00	20.26 0.02 0.00	17.83 -0.03 0.00	16.55 -0.06 0.00	15.99 -0.07 -0.15
SHOEMAKER___GT 23640	23.54 -0.30 -29.41	18.18 0.39 -10.34	16.59 0.39 -8.92	17.58 0.52 -7.15	17.48 0.83 0.00	19.42 0.96 0.00	19.98 1.15 -0.92	19.80 1.25 -0.27	22.13 1.39 0.00	21.32 1.30 0.00	18.04 1.08 0.00	16.44 1.01 0.00	16.31 1.00 0.00	18.38 1.13 0.00	19.32 1.18 0.00	19.51 1.24 0.00	21.22 1.34 0.00	21.38 1.32 0.00	20.07 1.26 0.00	22.94 1.45 0.00	21.64 1.40 0.00	19.10 1.24 0.00	17.69 1.08 0.00	17.97 0.99 -1.08
SHOREHAM_IC_1 23715	36.38 -0.64 -42.59	19.73 0.93 -11.35	17.92 0.93 -9.71	18.94 1.24 -7.79	18.67 2.02 0.00	189.01 2.33 -168.22	107.15 2.56 -86.69	215.28 2.70 -194.30	69.02 2.84 -45.45	22.43 2.41 0.00	19.00 2.10 0.06	17.21 1.79 0.00	17.16 1.86 0.00	19.47 2.23 0.00	20.81 2.47 -0.21	21.16 2.49 -0.39	30.59 2.76 -7.94	31.57 2.77 -8.74	21.34 2.52 0.00	24.36 2.83 -0.03	27.43 2.72 -4.47	24.65 2.44 -4.35	19.57 2.32 -0.65	19.03 1.96 -1.18
SHOREHAM_IC_2 23716	36.38 -0.64 -42.59	19.73 0.93 -11.35	17.92 0.93 -9.71	18.94 1.24 -7.79	18.67 2.02 0.00	189.01 2.33 -168.22	107.15 2.56 -86.69	215.28 2.70 -194.30	69.02 2.84 -45.45	22.43 2.41 0.00	19.00 2.10 0.06	17.21 1.79 0.00	17.16 1.86 0.00	19.47 2.23 0.00	20.81 2.47 -0.21	21.16 2.49 -0.39	30.59 2.76 -7.94	31.57 2.77 -8.74	21.34 2.52 0.00	24.36 2.83 -0.03	27.43 2.72 -4.47	24.65 2.44 -4.35	19.57 2.32 -0.65	19.03 1.96 -1.18
SISSONVILLE___ 23735	-5.21 0.35 0.00	7.00 -0.45 0.00	6.82 -0.46 0.00	9.29 -0.61 0.00	15.66 -0.99 0.00	17.40 -1.06 0.00	16.67 -1.23 0.00	17.08 -1.19 0.00	19.40 -1.33 0.00	18.93 -1.10 0.00	16.09 -0.87 0.00	14.42 -1.00 0.00	14.26 -1.05 0.00	16.08 -1.17 0.00	16.92 -1.21 0.00	17.11 -1.16 0.00	18.71 -1.18 0.00	18.92 -1.15 0.00	17.73 -1.08 0.00	20.22 -1.27 0.00	19.01 -1.23 0.00	16.75 -1.11 0.00	15.62 -0.99 0.00	15.02 -0.88 0.00
SITHE_IND_GS1 24169	-3.42 0.10 -2.04	8.02 -0.14 -0.72	7.76 -0.14 -0.62	10.22 -0.19 -0.50	16.35 -0.30 0.00	18.10 -0.35 0.00	17.54 -0.42 -0.06	17.77 -0.53 -0.02	20.15 -0.58 0.00	19.49 -0.54 0.00	16.52 -0.45 0.00	15.02 -0.41 0.00	14.90 -0.40 0.00	16.81 -0.44 0.00	17.67 -0.47 0.00	17.77 -0.50 0.00	19.34 -0.55 0.00	19.51 -0.55 0.00	18.29 -0.52 0.00	20.89 -0.60 0.00	19.65 -0.59 0.00	17.35 -0.51 0.00	16.22 -0.39 0.00	15.66 -0.31 -0.07
SITHE_IND_GS2 24170	-3.42 0.10 -2.04	8.02 -0.14 -0.72	7.76 -0.14 -0.62	10.22 -0.19 -0.50	16.35 -0.30 0.00	18.10 -0.35 0.00	17.54 -0.42 -0.06	17.77 -0.53 -0.02	20.15 -0.58 0.00	19.49 -0.54 0.00	16.52 -0.45 0.00	15.02 -0.41 0.00	14.90 -0.40 0.00	16.81 -0.44 0.00	17.67 -0.47 0.00	17.77 -0.50 0.00	19.34 -0.55 0.00	19.51 -0.55 0.00	18.29 -0.52 0.00	20.89 -0.60 0.00	19.65 -0.59 0.00	17.35 -0.51 0.00	16.22 -0.39 0.00	15.66 -0.31 -0.07
SITHE_IND_GS3 24171	-3.42 0.10 -2.04	8.02 -0.14 -0.72	7.76 -0.14 -0.62	10.22 -0.19 -0.50	16.35 -0.30 0.00	18.10 -0.35 0.00	17.54 -0.42 -0.06	17.77 -0.53 -0.02	20.15 -0.58 0.00	19.49 -0.54 0.00	16.52 -0.45 0.00	15.02 -0.41 0.00	14.90 -0.40 0.00	16.81 -0.44 0.00	17.67 -0.47 0.00	17.77 -0.50 0.00	19.34 -0.55 0.00	19.51 -0.55 0.00	18.29 -0.52 0.00	20.89 -0.60 0.00	19.65 -0.59 0.00	17.35 -0.51 0.00	16.22 -0.39 0.00	15.66 -0.31 -0.07
SITHE_IND_GS4 24172	-3.42 0.10 -2.04	8.02 -0.14 -0.72	7.76 -0.14 -0.62	10.22 -0.19 -0.50	16.35 -0.30 0.00	18.10 -0.35 0.00	17.54 -0.42 -0.06	17.77 -0.53 -0.02	20.15 -0.58 0.00	19.49 -0.54 0.00	16.52 -0.45 0.00	15.02 -0.41 0.00	14.90 -0.40 0.00	16.81 -0.44 0.00	17.67 -0.47 0.00	17.77 -0.50 0.00	19.34 -0.55 0.00	19.51 -0.55 0.00	18.29 -0.52 0.00	20.89 -0.60 0.00	19.65 -0.59 0.00	17.35 -0.51 0.00	16.22 -0.39 0.00	15.66 -0.31 -0.07
SITHE___BATAVIA 24024	-0.87 -0.15 -4.84	9.30 0.15 -1.70	8.91 0.16 -1.47	11.22 0.18 -1.14	16.84 0.19 0.00	18.67 0.22 0.00	18.26 0.21 -0.14	18.37 0.06 -0.04	20.99 0.26 0.00	20.51 0.48 0.00	17.46 0.50 0.00	15.79 0.36 0.00	15.63 0.33 0.00	17.76 0.51 0.00	18.64 0.51 0.00	18.50 0.23 0.00	20.08 0.20 0.00	20.23 0.17 0.00	18.93 0.12 0.00	21.62 0.13 0.00	20.24 0.00 0.00	17.89 0.03 0.00	16.51 -0.10 0.00	15.90 -0.17 -0.16
SITHE___INDEPEND 23800	-3.42 0.10 -2.04	8.02 -0.14 -0.72	7.76 -0.14 -0.62	10.22 -0.19 -0.50	16.35 -0.30 0.00	18.10 -0.35 0.00	17.54 -0.42 -0.06	17.77 -0.53 -0.02	20.15 -0.58 0.00	19.49 -0.54 0.00	16.52 -0.45 0.00	15.02 -0.41 0.00	14.90 -0.40 0.00	16.81 -0.44 0.00	17.67 -0.47 0.00	17.77 -0.50 0.00	19.34 -0.55 0.00	19.51 -0.55 0.00	18.29 -0.52 0.00	20.89 -0.60 0.00	19.65 -0.59 0.00	17.35 -0.51 0.00	16.22 -0.39 0.00	15.66 -0.31 -0.07
SITHE___MASSENA 23902	-5.35 0.21 0.00	7.18 -0.27 0.00	7.00 -0.28 0.00	9.53 -0.38 0.00	16.02 -0.63 0.00	17.76 -0.69 0.00	17.07 -0.83 0.00	17.47 -0.80 0.00	19.84 -0.89 0.00	19.21 -0.82 0.00	16.31 -0.66 0.00	14.71 -0.72 0.00	14.57 -0.73 0.00	16.45 -0.80 0.00	17.29 -0.85 0.00	17.46 -0.81 0.00	19.05 -0.84 0.00	19.23 -0.83 0.00	18.01 -0.80 0.00	20.57 -0.92 0.00	19.36 -0.88 0.00	17.09 -0.77 0.00	15.90 -0.71 0.00	15.29 -0.61 0.00
SITHE___OGDNSBRG 24021	-5.34 0.22 0.00	7.17 -0.28 0.00	6.98 -0.30 0.00	9.51 -0.40 0.00	16.01 -0.64 0.00	17.78 -0.67 0.00	17.10 -0.81 0.00	17.51 -0.76 0.00	19.91 -0.82 0.00	19.35 -0.68 0.00	16.42 -0.54 0.00	14.76 -0.66 0.00	14.60 -0.70 0.00	16.48 -0.77 0.00	17.32 -0.81 0.00	17.51 -0.76 0.00	19.14 -0.75 0.00	19.34 -0.72 0.00	18.12 -0.69 0.00	20.67 -0.82 0.00	19.45 -0.80 0.00	17.13 -0.72 0.00	15.93 -0.68 0.00	15.31 -0.59 0.00
SITHE___STERLING 23777	-4.41 -0.14 -1.30	8.07 0.17 -0.46	7.84 0.16 -0.39	10.45 0.23 -0.32	17.07 0.42 0.00	18.97 0.52 0.00	18.57 0.63 -0.04	18.95 0.66 -0.01	21.51 0.78 0.00	20.81 0.79 0.00	17.64 0.68 0.00	16.07 0.65 0.00	15.93 0.63 0.00	17.98 0.73 0.00	18.93 0.79 0.00	19.05 0.78 0.00	20.76 0.87 0.00	20.95 0.89 0.00	19.62 0.81 0.00	22.40 0.91 0.00	21.03 0.78 0.00	18.47 0.61 0.00	17.13 0.52 0.00	16.40 0.45 -0.05
SOUTH CAIRO___GT 23612	29.03 -0.47 -35.06	20.40 0.62 -12.33	18.52 0.61 -10.63	19.27 0.84 -8.53	18.07 1.41 0.00	20.11 1.66 0.00	20.82 1.82 -1.10	20.54 1.94 -0.33	22.88 2.15 0.00	22.03 2.00 0.00	18.59 1.62 0.00	16.95 1.52 0.00	16.79 1.49 0.00	18.89 1.64 0.00	19.88 1.74 0.00	20.06 1.79 0.00	21.86 1.97 0.00	22.12 2.06 0.00	20.77 1.96 0.00	23.72 2.23 0.00	22.36 2.12 0.00	19.68 1.83 0.00	18.17 1.56 0.00	18.57 1.38 -1.29

SOUTH HAMPTN___IC 23720	36.28 -0.76 -42.60	19.88 1.09 -11.35	18.07 1.08 -9.71	19.15 1.46 -7.79	19.05 2.39 0.00	194.63 2.76 -173.41	110.03 3.03 -89.10	222.06 3.22 -200.57	70.99 3.42 -46.84	22.96 2.93 0.00	19.41 2.52 0.06	17.57 2.15 0.00	17.49 2.19 0.00	19.84 2.60 0.00	21.20 2.86 -0.21	21.58 2.92 -0.39	31.08 3.26 -7.94	32.10 3.31 -8.74	21.84 3.03 0.00	24.94 3.42 -0.03	27.96 3.26 -4.46	25.11 2.90 -4.35	19.96 2.70 -0.64	19.39 2.31 -1.18
SOUTHOLD___IC 23719	36.21 -0.83 -42.60	19.97 1.17 -11.35	18.15 1.15 -9.71	19.26 1.56 -7.79	19.23 2.58 0.00	194.64 2.97 -173.22	110.17 3.26 -89.01	222.07 3.47 -200.33	71.21 3.70 -46.78	23.21 3.18 0.00	19.62 2.72 0.06	17.74 2.32 0.00	17.65 2.35 0.00	20.02 2.78 0.00	21.39 3.05 -0.21	21.78 3.13 -0.39	31.33 3.50 -7.94	32.38 3.59 -8.74	22.12 3.31 0.00	25.25 3.73 -0.03	28.24 3.54 -4.46	25.34 3.13 -4.35	20.16 2.91 -0.64	19.56 2.49 -1.18
ST LAWRENCE____ 23600	-5.34 0.22 0.00	7.16 -0.29 0.00	6.98 -0.30 0.00	9.50 -0.40 0.00	15.97 -0.68 0.00	17.70 -0.75 0.00	17.07 -0.83 0.00	17.46 -0.81 0.00	19.83 -0.90 0.00	19.17 -0.86 0.00	16.26 -0.70 0.00	14.70 -0.72 0.00	14.58 -0.72 0.00	16.45 -0.80 0.00	17.29 -0.85 0.00	17.45 -0.82 0.00	19.04 -0.85 0.00	19.21 -0.85 0.00	17.99 -0.81 0.00	20.56 -0.93 0.00	19.36 -0.89 0.00	17.09 -0.77 0.00	15.90 -0.71 0.00	15.25 -0.65 0.00
STATION 5_MISC_HYD 23604	-1.69 -0.02 -3.89	8.81 0.00 -1.37	8.45 -0.01 -1.18	10.89 0.04 -0.95	16.75 0.11 0.00	18.61 0.15 0.00	18.17 0.14 -0.12	18.38 0.07 -0.04	20.92 0.19 0.00	20.35 0.32 0.00	17.31 0.35 0.00	15.70 0.27 0.00	15.55 0.25 0.00	17.62 0.37 0.00	18.51 0.37 0.00	18.46 0.19 0.00	20.07 0.19 0.00	20.22 0.16 0.00	18.90 0.09 0.00	21.58 0.09 0.00	20.23 -0.01 0.00	17.85 -0.01 0.00	16.54 -0.07 0.00	15.93 -0.11 -0.14
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	-1.74 -0.07 -3.89	8.88 0.07 -1.37	8.53 0.07 -1.18	10.98 0.12 -0.95	16.90 0.25 0.00	18.78 0.33 0.00	18.40 0.37 -0.12	18.61 0.31 -0.04	21.15 0.43 0.00	20.54 0.51 0.00	17.45 0.49 0.00	15.83 0.40 0.00	15.68 0.38 0.00	17.74 0.49 0.00	18.62 0.49 0.00	18.61 0.34 0.00	20.26 0.37 0.00	20.47 0.40 0.00	19.17 0.35 0.00	21.88 0.39 0.00	20.52 0.27 0.00	18.07 0.21 0.00	16.75 0.14 0.00	16.14 0.10 -0.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	-1.70 0.02 -3.85	8.75 -0.05 -1.35	8.39 -0.05 -1.17	10.82 -0.03 -0.94	16.64 -0.01 0.00	18.48 0.02 0.00	18.04 0.01 -0.12	18.21 -0.10 -0.04	20.73 0.00 0.00	20.16 0.13 0.00	17.15 0.19 0.00	15.55 0.12 0.00	15.40 0.10 0.00	17.45 0.20 0.00	18.32 0.19 0.00	18.29 0.02 0.00	19.90 0.01 0.00	20.07 0.01 0.00	18.78 -0.03 0.00	21.44 -0.05 0.00	20.10 -0.14 0.00	17.74 -0.12 0.00	16.45 -0.16 0.00	15.84 -0.20 -0.14
STEEL___WIND 323596	-0.23 -0.03 -5.37	9.33 0.00 -1.89	8.92 0.02 -1.63	11.27 0.07 -1.30	16.80 0.15 0.00	18.63 0.18 0.00	18.30 0.24 -0.16	18.43 0.11 -0.05	21.05 0.32 0.00	20.60 0.57 0.00	17.54 0.58 0.00	15.88 0.45 0.00	15.73 0.42 0.00	17.89 0.64 0.00	18.77 0.64 0.00	18.61 0.34 0.00	20.19 0.30 0.00	20.18 0.12 0.00	18.86 0.05 0.00	21.58 0.09 0.00	20.19 -0.05 0.00	17.84 -0.02 0.00	16.50 -0.11 0.00	15.94 -0.16 -0.19
STEBEN_REC_LFGE 323667	1.38 -0.13 -7.08	10.07 0.13 -2.49	9.61 0.19 -2.15	11.90 0.28 -1.72	17.20 0.55 0.00	19.21 0.75 0.00	19.15 1.02 -0.22	19.53 1.19 -0.07	22.30 1.57 0.00	21.72 1.69 0.00	18.40 1.44 0.00	16.66 1.24 0.00	16.56 1.26 0.00	18.76 1.51 0.00	19.66 1.53 0.00	19.58 1.31 0.00	21.30 1.41 0.00	21.34 1.27 0.00	19.92 1.11 0.00	22.68 1.19 0.00	21.25 1.01 0.00	18.71 0.85 0.00	17.22 0.61 0.00	16.71 0.55 -0.26
STONY___BROOK 24151	36.30 -0.66 -42.52	19.71 0.92 -11.35	17.89 0.90 -9.71	18.91 1.21 -7.79	18.63 1.98 0.00	151.23 2.23 -130.54	89.62 2.53 -69.19	170.03 2.69 -149.06	59.01 2.89 -35.38	22.56 2.53 0.00	19.11 2.22 0.06	17.33 1.91 0.00	17.23 1.94 0.00	19.57 2.33 0.00	20.88 2.53 -0.21	21.27 2.60 -0.40	30.64 2.81 -7.94	31.60 2.80 -8.74	21.35 2.54 0.00	24.45 2.93 -0.03	27.53 2.80 -4.49	24.71 2.49 -4.36	19.56 2.30 -0.65	19.03 1.96 -1.18
STURGEON_POOL_HYD 23609	27.02 -0.33 -32.92	19.46 0.43 -11.57	17.70 0.44 -9.98	18.50 0.59 -8.01	17.58 0.94 0.00	19.53 1.07 0.00	20.22 1.29 -1.03	19.99 1.42 -0.30	22.31 1.58 0.00	21.49 1.47 0.00	18.20 1.24 0.00	16.57 1.15 0.00	16.44 1.14 0.00	18.53 1.28 0.00	19.49 1.36 0.00	19.68 1.41 0.00	21.40 1.51 0.00	21.58 1.52 0.00	20.25 1.44 0.00	23.14 1.65 0.00	21.83 1.59 0.00	19.27 1.42 0.00	17.85 1.24 0.00	18.22 1.11 -1.21
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.13 -0.32 -30.01	18.42 0.42 -10.55	16.80 0.42 -9.10	17.77 0.57 -7.30	17.54 0.89 0.00	19.48 1.03 0.00	20.09 1.25 -0.94	19.93 1.38 -0.28	22.26 1.53 0.00	21.45 1.42 0.00	18.16 1.19 0.00	16.54 1.11 0.00	16.40 1.10 0.00	18.49 1.24 0.00	19.44 1.31 0.00	19.64 1.37 0.00	21.35 1.46 0.00	21.50 1.44 0.00	20.19 1.38 0.00	23.08 1.59 0.00	21.78 1.54 0.00	19.22 1.36 0.00	17.79 1.19 0.00	18.08 1.08 -1.10
SYNERGY___BIOGAS 323694	-0.87 -0.15 -4.84	9.30 0.15 -1.70	8.91 0.16 -1.47	11.22 0.18 -1.14	16.84 0.19 0.00	18.67 0.22 0.00	18.26 0.21 -0.14	18.37 0.06 -0.04	20.99 0.26 0.00	20.51 0.48 0.00	17.46 0.50 0.00	15.79 0.36 0.00	15.63 0.33 0.00	17.76 0.51 0.00	18.64 0.51 0.00	18.50 0.23 0.00	20.08 0.20 0.00	20.23 0.17 0.00	18.93 0.12 0.00	21.62 0.13 0.00	20.24 0.00 0.00	17.89 0.03 0.00	16.51 -0.10 0.00	15.90 -0.17 -0.16
SYRACUSE___ENERGY_ST1 323597	-2.37 -0.04 -3.24	8.63 0.05 -1.14	8.31 0.05 -0.98	10.77 0.07 -0.79	16.78 0.13 0.00	18.60 0.15 0.00	18.16 0.16 -0.10	18.40 0.09 -0.03	20.85 0.12 0.00	20.16 0.14 0.00	17.09 0.12 0.00	15.54 0.11 0.00	15.41 0.11 0.00	17.39 0.14 0.00	18.27 0.14 0.00	18.38 0.11 0.00	20.01 0.12 0.00	20.20 0.14 0.00	18.95 0.14 0.00	21.64 0.15 0.00	20.34 0.09 0.00	17.92 0.06 0.00	16.70 0.09 0.00	16.13 0.12 -0.12
SYRACUSE___ENERGY_ST2 323598	-2.37 -0.04 -3.24	8.63 0.05 -1.14	8.31 0.05 -0.98	10.77 0.07 -0.79	16.78 0.13 0.00	18.60 0.15 0.00	18.16 0.16 -0.10	18.40 0.09 -0.03	20.85 0.12 0.00	20.16 0.14 0.00	17.09 0.12 0.00	15.54 0.11 0.00	15.41 0.11 0.00	17.39 0.14 0.00	18.27 0.14 0.00	18.38 0.11 0.00	20.01 0.12 0.00	20.20 0.14 0.00	18.95 0.14 0.00	21.64 0.15 0.00	20.34 0.09 0.00	17.92 0.06 0.00	16.70 0.09 0.00	16.13 0.12 -0.12
SYRACUSE___POWER 24017	-2.19 -0.05 -3.42	8.70 0.05 -1.20	8.37 0.05 -1.04	10.81 0.08 -0.83	16.79 0.14 0.00	18.62 0.16 0.00	18.19 0.18 -0.11	18.44 0.13 -0.03	20.90 0.17 0.00	20.23 0.20 0.00	17.15 0.19 0.00	15.60 0.17 0.00	15.46 0.16 0.00	17.45 0.20 0.00	18.34 0.21 0.00	18.44 0.17 0.00	20.08 0.19 0.00	20.26 0.20 0.00	18.99 0.18 0.00	21.69 0.20 0.00	20.38 0.14 0.00	17.96 0.10 0.00	16.73 0.12 0.00	16.15 0.13 -0.13

TRIGEN___CC 323695	26.86 -0.43 -32.86	19.31 0.59 -11.27	17.59 0.60 -9.71	18.49 0.79 -7.79	17.93 1.28 0.00	21.59 1.48 -1.65	29.43 1.80 -9.72	25.88 1.96 -5.65	23.66 2.10 -0.83	21.91 1.88 0.00	18.93 1.70 -0.27	16.96 1.52 -0.02	16.84 1.52 -0.02	19.11 1.84 -0.02	21.44 1.94 -1.37	22.52 1.99 -2.26	30.37 2.05 -8.43	30.83 2.03 -8.74	20.73 1.92 0.00	23.74 2.21 -0.04	30.85 2.12 -8.49	25.51 1.89 -5.76	19.16 1.71 -0.84	18.57 1.49 -1.18
UNION___PROCESSING_DRP 323587	-1.66 0.00 -3.91	8.80 -0.03 -1.38	8.44 -0.02 -1.19	10.88 0.02 -0.95	16.72 0.07 0.00	18.56 0.11 0.00	18.12 0.10 -0.12	18.28 -0.03 -0.04	20.82 0.08 0.00	20.25 0.22 0.00	17.23 0.27 0.00	15.62 0.19 0.00	15.47 0.17 0.00	17.53 0.28 0.00	18.41 0.28 0.00	18.36 0.09 0.00	19.97 0.08 0.00	20.14 0.08 0.00	18.85 0.04 0.00	21.52 0.03 0.00	20.17 -0.07 0.00	17.81 -0.05 0.00	16.51 -0.10 0.00	15.90 -0.15 -0.14
UPPER HUDSON___HYD 24058	38.03 -0.08 -43.67	22.83 0.02 -15.35	20.52 -0.01 -13.24	20.55 0.02 -10.62	16.86 0.21 0.00	18.99 0.54 0.00	20.50 1.23 -1.36	20.27 1.60 -0.40	22.57 1.84 0.00	21.66 1.63 0.00	18.17 1.21 0.00	16.47 1.04 0.00	16.40 1.10 0.00	18.42 1.17 0.00	19.40 1.27 0.00	19.47 1.20 0.00	21.28 1.39 0.00	21.92 1.86 0.00	20.57 1.76 0.00	23.41 1.92 0.00	21.93 1.69 0.00	19.12 1.26 0.00	17.43 0.82 0.00	17.93 0.43 -1.60
UPPER RAQUET___HYD 24056	-5.21 0.35 0.00	7.00 -0.45 0.00	6.82 -0.46 0.00	9.29 -0.61 0.00	15.66 -0.99 0.00	17.40 -1.06 0.00	16.67 -1.23 0.00	17.08 -1.19 0.00	19.40 -1.33 0.00	18.93 -1.10 0.00	16.09 -0.87 0.00	14.42 -1.00 0.00	14.26 -1.05 0.00	16.08 -1.17 0.00	16.92 -1.21 0.00	17.11 -1.16 0.00	18.71 -1.18 0.00	18.92 -1.15 0.00	17.73 -1.08 0.00	20.22 -1.27 0.00	19.01 -1.23 0.00	16.75 -1.11 0.00	15.62 -0.99 0.00	15.02 -0.88 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.04 -0.21 -13.82	12.58 0.28 -4.86	11.75 0.28 -4.19	13.64 0.38 -3.36	17.28 0.63 0.00	19.17 0.72 0.00	19.17 0.83 -0.43	19.30 0.90 -0.13	21.77 1.04 0.00	21.03 1.00 0.00	17.81 0.85 0.00	16.20 0.78 0.00	16.07 0.77 0.00	18.11 0.86 0.00	19.04 0.90 0.00	19.19 0.91 0.00	20.88 0.99 0.00	21.04 0.98 0.00	19.75 0.94 0.00	22.57 1.08 0.00	21.25 1.01 0.00	18.71 0.85 0.00	17.35 0.74 0.00	17.08 0.67 -0.51
VISCHER___FERRY HYD 24020	37.16 -0.37 -43.09	23.07 0.47 -15.15	20.81 0.46 -13.07	21.03 0.64 -10.48	17.75 1.10 0.00	19.76 1.30 0.00	20.61 1.37 -1.35	20.10 1.43 -0.40	22.33 1.60 0.00	21.52 1.49 0.00	18.13 1.17 0.00	16.57 1.15 0.00	16.47 1.17 0.00	18.50 1.25 0.00	19.45 1.32 0.00	19.58 1.31 0.00	21.31 1.42 0.00	21.55 1.49 0.00	20.22 1.41 0.00	23.09 1.59 0.00	21.81 1.57 0.00	19.21 1.35 0.00	17.78 1.17 0.00	18.50 1.02 -1.58
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.05 -0.37 -30.99	18.82 0.48 -10.90	17.16 0.48 -9.40	18.09 0.64 -7.54	17.67 1.02 0.00	19.62 1.17 0.00	20.29 1.42 -0.97	20.12 1.56 -0.29	22.47 1.74 0.00	21.65 1.63 0.00	18.34 1.38 0.00	16.71 1.28 0.00	16.57 1.27 0.00	18.69 1.44 0.00	19.65 1.51 0.00	19.86 1.58 0.00	21.58 1.69 0.00	21.72 1.66 0.00	20.39 1.58 0.00	23.31 1.82 0.00	22.00 1.76 0.00	19.42 1.57 0.00	17.97 1.36 0.00	18.26 1.23 -1.14
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.04 -0.41 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.80 1.16 0.00	19.75 1.30 0.00	20.47 1.57 -1.00	20.29 1.72 -0.30	22.66 1.93 0.00	21.85 1.82 0.00	18.54 1.58 0.00	16.88 1.46 0.00	16.75 1.45 0.00	18.88 1.63 0.00	19.86 1.73 0.00	20.07 1.80 0.00	21.76 1.87 0.00	21.92 1.86 0.00	20.56 1.75 0.00	23.47 1.98 0.00	22.14 1.90 0.00	19.57 1.71 0.00	18.14 1.53 0.00	18.45 1.38 -1.18
WADING RIVER_IC_1 23522	36.40 -0.65 -42.61	19.74 0.95 -11.35	17.93 0.94 -9.71	18.96 1.27 -7.79	18.71 2.05 0.00	196.28 2.38 -175.45	110.54 2.59 -90.04	224.04 2.74 -203.03	70.99 2.88 -47.38	22.46 2.43 0.00	19.01 2.12 0.06	17.23 1.81 0.00	17.18 1.88 0.00	19.50 2.26 0.00	20.85 2.51 -0.21	21.19 2.53 -0.39	30.65 2.82 -7.94	31.62 2.82 -8.74	21.38 2.57 0.00	24.40 2.88 -0.03	27.46 2.76 -4.46	24.68 2.47 -4.35	19.61 2.35 -0.64	19.07 1.99 -1.18
WADING RIVER_IC_2 23547	36.40 -0.65 -42.61	19.74 0.95 -11.35	17.93 0.94 -9.71	18.96 1.27 -7.79	18.71 2.05 0.00	196.28 2.38 -175.45	110.54 2.59 -90.04	224.04 2.74 -203.03	70.99 2.88 -47.38	22.46 2.43 0.00	19.01 2.12 0.06	17.23 1.81 0.00	17.18 1.88 0.00	19.50 2.26 0.00	20.85 2.51 -0.21	21.19 2.53 -0.39	30.65 2.82 -7.94	31.62 2.82 -8.74	21.38 2.57 0.00	24.40 2.88 -0.03	27.46 2.76 -4.46	24.68 2.47 -4.35	19.61 2.35 -0.64	19.07 1.99 -1.18
WADING RIVER_IC_3 23601	36.40 -0.65 -42.61	19.74 0.95 -11.35	17.93 0.94 -9.71	18.96 1.27 -7.79	18.71 2.05 0.00	196.28 2.38 -175.45	110.54 2.59 -90.04	224.04 2.74 -203.03	70.99 2.88 -47.38	22.46 2.43 0.00	19.01 2.12 0.06	17.23 1.81 0.00	17.18 1.88 0.00	19.50 2.26 0.00	20.85 2.51 -0.21	21.19 2.53 -0.39	30.65 2.82 -7.94	31.62 2.82 -8.74	21.38 2.57 0.00	24.40 2.88 -0.03	27.46 2.76 -4.46	24.68 2.47 -4.35	19.61 2.35 -0.64	19.07 1.99 -1.18
WALDEN___HYDRO 24148	25.75 -0.35 -31.66	19.03 0.45 -11.13	17.33 0.45 -9.60	18.21 0.60 -7.70	17.60 0.95 0.00	19.55 1.09 0.00	20.23 1.33 -0.99	20.05 1.49 -0.29	22.39 1.66 0.00	21.56 1.53 0.00	18.23 1.26 0.00	16.59 1.17 0.00	16.44 1.14 0.00	18.53 1.28 0.00	19.48 1.35 0.00	19.69 1.42 0.00	21.45 1.57 0.00	21.65 1.59 0.00	20.33 1.52 0.00	23.25 1.76 0.00	21.94 1.70 0.00	19.35 1.50 0.00	17.92 1.30 0.00	18.24 1.17 -1.16
WARRENSBURG___ 23737	38.03 -0.08 -43.67	22.83 0.02 -15.35	20.52 -0.01 -13.24	20.55 0.02 -10.62	16.86 0.21 0.00	18.99 0.54 0.00	20.50 1.23 -1.36	20.27 1.60 -0.40	22.57 1.84 0.00	21.66 1.63 0.00	18.17 1.21 0.00	16.47 1.04 0.00	16.40 1.10 0.00	18.42 1.17 0.00	19.40 1.27 0.00	19.47 1.20 0.00	21.28 1.39 0.00	21.92 1.86 0.00	20.57 1.76 0.00	23.41 1.92 0.00	21.93 1.69 0.00	19.12 1.26 0.00	17.43 0.82 0.00	17.93 0.43 -1.60
WATERSIDE___6 8 9 23538	26.04 -0.42 -32.02	19.26 0.55 -11.26	17.55 0.56 -9.71	18.43 0.73 -7.79	17.79 1.15 0.00	19.75 1.30 0.00	20.48 1.57 -1.00	20.31 1.74 -0.30	22.69 1.96 0.00	21.89 1.86 0.00	18.58 1.61 0.00	16.92 1.49 -0.01	16.78 1.48 0.00	18.92 1.67 0.00	19.90 1.76 0.00	20.11 1.83 0.00	21.79 1.90 0.00	21.95 1.89 0.00	20.57 1.76 0.00	23.48 1.98 0.00	22.18 1.94 0.00	19.61 1.75 0.00	18.17 1.56 0.00	18.48 1.40 -1.18
WDELAWARE___HYD 323627	23.26 -0.26 -29.09	18.01 0.33 -10.23	16.43 0.33 -8.82	17.43 0.45 -7.07	17.36 0.71 0.00	19.30 0.84 0.00	19.90 1.09 -0.91	19.78 1.23 -0.27	22.09 1.36 0.00	21.26 1.24 0.00	17.96 1.00 0.00	16.32 0.89 0.00	16.16 0.86 0.00	18.14 0.89 0.00	18.63 0.49 0.00	18.88 0.61 0.00	20.54 0.65 0.00	20.77 0.71 0.00	19.51 0.70 0.00	22.30 0.81 0.00	21.04 0.80 0.00	18.60 0.74 0.00	17.62 1.01 0.00	17.87 0.91 -1.07

WEST BABYLON___IC 23714	34.57 -0.63 -40.76	19.65 0.87 -11.33	17.85 0.86 -9.71	18.85 1.15 -7.79	18.54 1.89 0.00	57.92 2.15 -37.32	46.42 2.50 -26.02	56.20 2.69 -35.24	34.11 2.91 -10.47	22.62 2.58 0.00	19.24 2.28 0.00	17.42 2.00 0.00	17.31 2.01 0.00	19.67 2.42 0.00	21.16 2.59 -0.44	21.71 2.68 -0.76	30.78 2.85 -8.04	31.65 2.85 -8.74	21.42 2.61 0.00	24.54 3.01 -0.04	28.47 2.86 -5.37	25.11 2.54 -4.71	19.62 2.31 -0.71	19.06 1.99 -1.18
WEST CANADA___HYD 24049	-6.40 -0.04 0.80	7.21 0.04 0.28	7.08 0.05 0.24	9.78 0.07 0.19	16.76 0.12 0.00	18.59 0.14 0.00	18.03 0.16 0.03	18.43 0.17 0.01	20.92 0.19 0.00	20.21 0.19 0.00	17.12 0.15 0.00	15.58 0.15 0.00	15.45 0.15 0.00	17.42 0.17 0.00	18.31 0.18 0.00	18.45 0.18 0.00	20.09 0.20 0.00	20.26 0.20 0.00	19.00 0.19 0.00	21.71 0.22 0.00	20.45 0.20 0.00	18.03 0.17 0.00	16.76 0.15 0.00	16.00 0.13 0.03
WESTERN_NY_WIND 24143	-0.85 -0.14 -4.85	9.28 0.13 -1.71	8.89 0.14 -1.47	11.20 0.15 -1.14	16.81 0.16 0.00	18.66 0.20 0.00	18.23 0.19 -0.14	18.34 0.03 -0.04	20.95 0.22 0.00	20.48 0.45 0.00	17.44 0.48 0.00	15.77 0.34 0.00	15.62 0.31 0.00	17.74 0.49 0.00	18.62 0.49 0.00	18.48 0.21 0.00	20.06 0.17 0.00	20.20 0.13 0.00	18.90 0.10 0.00	21.58 0.09 0.00	20.21 -0.03 0.00	17.86 0.00 0.00	16.49 -0.12 0.00	15.87 -0.19 -0.17
WESTOVER___LESR 323668	4.76 -0.16 -10.49	11.35 0.21 -3.69	10.68 0.22 -3.18	12.76 0.30 -2.55	17.18 0.53 0.00	19.06 0.60 0.00	18.96 0.73 -0.33	19.11 0.74 -0.10	21.61 0.88 0.00	20.94 0.91 0.00	17.73 0.77 0.00	16.13 0.71 0.00	16.00 0.70 0.00	18.08 0.83 0.00	18.99 0.85 0.00	19.07 0.80 0.00	20.74 0.85 0.00	20.84 0.78 0.00	19.55 0.75 0.00	22.37 0.87 0.00	20.99 0.75 0.00	18.47 0.61 0.00	17.12 0.51 0.00	16.75 0.47 -0.38
WETHRSFD_WT_PWR 323626	0.52 0.06 -6.03	9.45 -0.12 -2.12	9.03 -0.07 -1.83	11.31 -0.06 -1.46	16.64 -0.01 0.00	18.48 0.03 0.00	18.31 0.22 -0.19	18.56 0.23 -0.05	21.21 0.48 0.00	20.72 0.70 0.00	17.58 0.62 0.00	15.95 0.52 0.00	15.82 0.52 0.00	17.97 0.72 0.00	18.86 0.73 0.00	18.75 0.48 0.00	20.35 0.46 0.00	20.31 0.25 0.00	18.92 0.11 0.00	21.57 0.08 0.00	20.24 0.00 0.00	17.86 0.00 0.00	16.53 -0.08 0.00	16.03 -0.09 -0.22
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.12 -0.34 -31.02	18.80 0.44 -10.91	17.14 0.45 -9.41	18.05 0.60 -7.54	17.59 0.94 0.00	19.53 1.08 0.00	20.20 1.33 -0.97	20.03 1.47 -0.29	22.36 1.63 0.00	21.54 1.51 0.00	18.24 1.28 0.00	16.62 1.19 0.00	16.49 1.19 0.00	18.59 1.34 0.00	19.54 1.41 0.00	19.75 1.48 0.00	21.46 1.57 0.00	21.60 1.53 0.00	20.27 1.46 0.00	23.18 1.69 0.00	21.88 1.64 0.00	19.32 1.46 0.00	17.88 1.27 0.00	18.18 1.14 -1.14
YORK___WARBASSE 23770	26.03 -0.43 -32.02	19.28 0.57 -11.26	17.57 0.58 -9.71	18.46 0.76 -7.79	17.84 1.19 0.00	19.82 1.36 0.00	20.55 1.64 -1.00	20.40 1.83 -0.30	22.82 2.09 0.00	22.03 1.99 0.00	18.67 1.71 0.00	17.01 1.58 -0.01	16.87 1.56 0.00	19.02 1.77 0.00	20.00 1.87 0.00	20.22 1.95 0.00	21.90 2.01 0.00	22.07 2.01 0.00	20.69 1.88 0.00	23.62 2.12 0.00	22.33 2.08 0.00	19.73 1.87 0.00	18.27 1.66 0.00	18.55 1.47 -1.18