

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/20/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	10.62	16.32	16.11	14.49	14.47	15.81	23.50	24.93	25.10	26.45	22.52	23.44	24.28	27.29	25.26	25.67	25.92	22.47	22.35	20.48	21.96	22.72	13.81	16.54
24138	0.71	1.05	1.06	0.93	1.01	1.15	1.96	2.21	2.18	2.31	1.92	2.01	2.20	2.45	2.28	2.35	2.33	2.12	2.13	2.00	2.14	2.16	1.19	1.39
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	10.62	16.32	16.10	14.48	14.47	15.80	23.50	24.91	25.08	26.43	22.50	23.42	24.25	27.26	25.23	25.63	25.89	22.44	22.33	20.47	21.95	22.72	13.80	16.53
24260	0.71	1.05	1.05	0.92	1.01	1.15	1.96	2.19	2.17	2.28	1.90	1.98	2.17	2.42	2.25	2.32	2.31	2.09	2.11	1.99	2.12	2.15	1.18	1.38
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	10.62	16.32	16.10	14.48	14.47	15.80	23.50	24.91	25.08	26.43	22.50	23.42	24.25	27.26	25.23	25.63	25.89	22.44	22.33	20.47	21.95	22.72	13.80	16.53
24261	0.71	1.05	1.05	0.92	1.01	1.15	1.96	2.19	2.17	2.28	1.90	1.98	2.17	2.42	2.25	2.32	2.31	2.09	2.11	1.99	2.12	2.15	1.18	1.38
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	10.61	16.38	16.08	14.48	14.50	15.92	23.61	24.90	25.00	26.30	22.31	23.23	23.97	26.76	24.88	25.12	25.56	22.34	22.12	20.18	21.69	22.37	13.72	16.51
24011	0.70	1.10	1.03	0.92	1.04	1.27	2.07	2.18	2.09	2.16	1.71	1.80	1.89	1.93	1.89	1.81	1.98	2.00	1.90	1.71	1.86	1.80	1.10	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	10.66	16.44	16.12	14.51	14.58	16.03	23.79	25.05	25.11	26.41	22.38	23.31	24.07	26.81	24.97	25.24	25.73	22.54	22.30	20.34	21.86	22.46	13.77	16.60
23798	0.75	1.17	1.07	0.95	1.12	1.38	2.25	2.33	2.20	2.27	1.78	1.88	1.99	1.97	1.99	1.92	2.14	2.20	2.08	1.86	2.03	1.89	1.15	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	10.61	16.38	16.08	14.48	14.50	15.92	23.61	24.90	25.00	26.30	22.31	23.23	23.97	26.76	24.88	25.12	25.56	22.34	22.12	20.18	21.69	22.37	13.72	16.51
24028	0.70	1.10	1.03	0.92	1.04	1.27	2.07	2.18	2.09	2.16	1.71	1.80	1.89	1.93	1.89	1.81	1.98	2.00	1.90	1.71	1.86	1.80	1.10	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	10.46	16.08	15.79	14.22	14.25	15.62	23.12	24.35	24.41	25.65	21.73	22.64	23.40	26.08	24.31	24.69	25.14	22.02	21.84	19.93	21.40	21.97	13.47	16.25
23527	0.55	0.81	0.74	0.65	0.79	0.97	1.58	1.63	1.50	1.51	1.14	1.21	1.32	1.25	1.33	1.38	1.55	1.68	1.61	1.45	1.57	1.40	0.85	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	9.98	15.36	15.12	13.64	13.54	14.73	21.74	22.97	23.16	24.39	20.74	21.57	22.28	25.03	23.21	23.57	23.84	20.67	20.56	18.81	20.19	20.96	12.86	15.43
24190	0.07	0.08	0.07	0.08	0.08	0.08	0.19	0.25	0.25	0.24	0.14	0.14	0.20	0.19	0.22	0.25	0.25	0.33	0.33	0.33	0.36	0.39	0.24	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	9.98	15.36	15.12	13.64	13.54	14.73	21.74	22.97	23.16	24.39	20.74	21.57	22.28	25.03	23.21	23.57	23.84	20.67	20.56	18.81	20.19	20.96	12.86	15.43
23571	0.07	0.08	0.07	0.08	0.08	0.08	0.19	0.25	0.25	0.24	0.14	0.14	0.20	0.19	0.22	0.25	0.25	0.33	0.33	0.33	0.36	0.39	0.24	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	9.98	15.36	15.12	13.64	13.54	14.73	21.74	22.97	23.16	24.39	20.74	21.57	22.28	25.03	23.21	23.57	23.84	20.67	20.56	18.81	20.19	20.96	12.86	15.43
23572	0.07	0.08	0.07	0.08	0.08	0.08	0.19	0.25	0.25	0.24	0.14	0.14	0.20	0.19	0.22	0.25	0.25	0.33	0.33	0.33	0.36	0.39	0.24	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	9.98	15.36	15.12	13.64	13.54	14.73	21.74	22.97	23.16	24.39	20.74	21.57	22.28	25.03	23.21	23.57	23.84	20.67	20.56	18.81	20.19	20.96	12.86	15.43
23573	0.07	0.08	0.07	0.08	0.08	0.08	0.19	0.25	0.25	0.24	0.14	0.14	0.20	0.19	0.22	0.25	0.25	0.33	0.33	0.33	0.36	0.39	0.24	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	9.98	15.36	15.12	13.64	13.54	14.73	21.74	22.97	23.16	24.39	20.74	21.57	22.28	25.03	23.21	23.57	23.84	20.67	20.56	18.81	20.19	20.96	12.86	15.43
23574	0.07	0.08	0.07	0.08	0.08	0.08	0.19	0.25	0.25	0.24	0.14	0.14	0.20	0.19	0.22	0.25	0.25	0.33	0.33	0.33	0.36	0.39	0.24	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	10.12 0.21 0.00	15.57 -0.30 0.00	15.33 0.28 0.00	13.83 0.26 0.00	13.73 0.27 0.00	14.95 0.29 0.00	22.06 0.52 0.00	23.32 0.60 0.00	23.51 0.60 0.00	24.77 0.63 0.00	21.06 0.46 0.00	21.91 0.48 0.00	22.63 0.56 0.00	25.42 0.58 0.00	23.57 0.58 0.00	23.93 0.62 0.00	24.22 0.63 0.00	21.01 0.66 0.00	20.89 0.67 0.00	19.11 0.63 0.00	20.50 0.68 0.00	21.29 0.72 0.00	13.06 0.44 0.00	15.66 0.50 0.00
ALCOA_RYNLDS___DRP 24188	4.71 -1.35 3.85	13.63 -1.64 0.00	13.43 -1.62 0.00	12.15 -1.42 0.00	12.25 -1.21 0.00	13.34 -1.32 0.00	18.83 -2.71 0.00	8.30 -3.38 11.04	0.51 -3.40 19.00	-25.77 -3.63 46.28	13.91 -3.17 3.52	18.36 -3.07 0.00	7.78 -3.50 10.80	-28.90 -3.75 49.99	-26.61 -3.45 46.15	-26.31 -3.57 46.06	-117.09 -3.53 137.15	19.99 -0.35 0.00	19.87 -0.36 0.00	18.04 -0.43 0.00	19.36 -0.47 0.00	20.15 -0.42 0.00	12.32 -0.30 0.00	14.83 -0.33 0.00
ALCOA___DSASP 323711	4.71 -1.35 3.85	13.63 -1.64 0.00	13.43 -1.62 0.00	12.15 -1.42 0.00	12.25 -1.21 0.00	13.34 -1.32 0.00	18.83 -2.71 0.00	8.30 -3.38 11.04	0.51 -3.40 19.00	-25.77 -3.63 46.28	13.91 -3.17 3.52	18.36 -3.07 0.00	7.78 -3.50 10.80	-28.90 -3.75 49.99	-26.61 -3.45 46.15	-26.31 -3.57 46.06	-117.09 -3.53 137.15	19.99 -0.35 0.00	19.87 -0.36 0.00	18.04 -0.43 0.00	19.36 -0.47 0.00	20.15 -0.42 0.00	12.32 -0.30 0.00	14.83 -0.33 0.00
ALLEGHENY___COGEN 23514	9.97 0.06 0.00	15.41 0.14 0.00	15.17 0.12 0.00	13.61 0.04 0.00	13.46 0.00 0.00	14.56 -0.09 0.00	20.98 -0.56 0.00	21.96 -0.76 0.00	22.30 -0.61 0.00	23.56 -0.58 0.00	20.30 -0.30 0.00	21.17 -0.26 0.00	21.64 -0.44 0.00	24.41 -0.42 0.00	22.46 -0.53 0.00	22.75 -0.57 0.00	28.11 -0.52 -5.05	19.88 -0.47 0.00	19.76 -0.46 0.00	18.25 -0.23 0.00	19.57 -0.26 0.00	20.23 -0.34 0.00	12.57 -0.05 0.00	15.31 0.15 0.00
ALTONA_WT_PWR 323606	4.47 -1.59 3.85	13.31 -1.96 0.00	13.16 -1.89 0.00	11.89 -1.67 0.00	12.01 -1.45 0.00	13.10 -1.55 0.00	18.47 -3.08 0.00	7.97 -3.71 11.04	0.32 -3.59 19.00	-25.79 -3.65 46.28	13.58 -3.50 3.52	17.90 -3.53 0.00	7.31 -3.96 10.80	-28.85 -3.70 49.99	-26.55 -3.38 46.15	-26.21 -3.47 46.06	-116.97 -3.41 137.15	20.03 -0.32 0.00	19.91 -0.32 0.00	17.96 -0.52 0.00	19.23 -0.60 0.00	19.91 -0.65 0.00	12.10 -0.52 0.00	14.50 -0.66 0.00
AMERICAN_REF_FUEL 24010	9.39 -0.51 0.00	14.50 -0.77 0.00	14.30 -0.75 0.00	12.88 -0.69 0.00	12.83 -0.63 0.00	14.09 -0.56 0.00	20.26 -1.29 0.00	21.00 -1.73 0.00	21.23 -1.68 0.00	22.45 -1.69 0.00	19.41 -1.19 0.00	20.27 -1.16 0.00	20.49 -1.58 0.00	23.08 -1.76 0.00	21.25 -1.74 0.00	21.53 -1.79 0.00	26.26 -1.61 -4.28	18.99 -1.36 0.00	18.84 -1.38 0.00	17.45 -1.03 0.00	18.73 -1.10 0.00	19.44 -1.13 0.00	11.93 -0.69 0.00	14.39 -0.76 0.00
ARTHUR_KILL_GT_1 23520	10.57 0.66 0.00	16.25 0.98 0.00	16.04 1.00 0.00	14.44 0.87 0.00	14.43 0.97 0.00	15.75 1.10 0.00	23.37 1.83 0.00	24.74 2.02 0.00	24.87 1.96 0.00	26.23 2.09 0.00	-35.29 1.67 57.56	23.17 1.73 -0.01	23.93 1.91 0.06	27.00 2.16 -0.01	25.00 2.01 -0.01	25.30 2.05 0.07	25.29 2.04 0.34	21.93 1.85 0.27	22.12 1.89 -0.01	20.34 1.85 -0.01	21.86 2.04 0.00	22.65 2.08 0.00	13.78 1.16 0.00	16.56 1.40 0.00
ARTHUR_KILL_2 23512	10.57 0.66 0.00	16.25 0.98 0.00	16.04 1.00 0.00	14.44 0.87 0.00	14.43 0.97 0.00	15.75 1.10 0.00	23.37 1.83 0.00	24.74 2.02 0.00	24.87 1.96 0.00	26.23 2.09 0.00	-35.29 1.67 57.56	23.17 1.73 -0.01	23.93 1.91 0.06	27.00 2.16 -0.01	25.00 2.01 -0.01	25.30 2.05 0.07	25.29 2.04 0.34	21.93 1.85 0.27	22.12 1.89 -0.01	20.34 1.85 -0.01	21.86 2.04 0.00	22.65 2.08 0.00	13.78 1.16 0.00	16.56 1.40 0.00
ARTHUR_KILL_3 23513	10.59 0.68 0.00	16.26 0.99 0.00	16.05 1.01 0.00	14.44 0.87 0.00	14.43 0.96 0.00	15.73 1.08 0.00	23.37 1.82 0.00	24.77 2.05 0.00	24.92 2.00 0.00	26.24 2.10 0.01	-35.22 1.74 57.57	23.26 1.82 0.00	24.02 2.01 0.07	27.09 2.25 0.00	25.07 2.09 0.00	25.40 2.16 0.07	25.38 2.14 0.34	22.02 1.95 0.28	22.19 1.96 0.00	20.34 1.86 0.00	21.83 2.00 0.00	22.60 2.03 0.00	13.73 1.12 0.00	16.49 1.33 0.00
ASHOKAN____ 23654	10.62 0.71 0.00	16.30 1.03 0.00	16.08 1.03 0.00	14.48 0.92 0.00	14.44 0.98 0.00	15.81 1.16 0.00	23.59 2.04 0.00	25.00 2.28 0.00	25.20 2.28 0.00	26.53 2.39 0.00	22.58 1.98 0.00	23.50 2.06 0.00	24.29 2.21 0.00	27.33 2.49 0.00	25.31 2.32 0.00	25.73 2.41 0.00	26.03 2.44 0.00	22.56 2.22 0.00	22.53 2.31 0.00	20.68 2.20 0.00	22.15 2.33 0.00	22.88 2.31 0.00	13.88 1.26 0.00	16.56 1.41 0.00
ASTORIA_EAST_ENERGY_CC1 323581	10.58 0.68 0.00	16.26 0.99 0.00	16.05 1.01 0.00	14.44 0.88 0.00	14.42 0.96 0.00	15.75 1.09 0.00	23.44 1.89 0.00	24.90 2.18 0.00	25.07 2.16 0.00	26.36 2.22 0.00	22.41 1.82 0.01	23.31 1.89 0.01	24.13 2.06 0.01	27.04 2.22 0.01	25.02 2.03 0.01	25.46 2.15 0.01	25.70 2.12 0.01	22.28 1.93 0.00	22.16 1.94 0.01	20.31 1.84 0.01	21.79 1.97 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.46 1.31 0.00
ASTORIA_EAST_ENERGY_CC2 323582	10.58 0.67 0.00	16.26 0.99 0.00	16.05 1.00 0.00	14.44 0.88 0.00	14.42 0.96 0.00	15.75 1.09 0.00	23.44 1.89 0.00	24.90 2.18 0.00	25.07 2.16 0.00	26.36 2.22 0.00	22.41 1.82 0.01	23.31 1.88 0.01	24.13 2.06 0.01	27.04 2.21 0.01	25.02 2.03 0.01	25.46 2.15 0.01	25.70 2.12 0.01	22.28 1.93 0.00	22.16 1.94 0.01	20.31 1.84 0.01	21.79 1.97 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.46 1.30 0.00
ASTORIA_GT2_1 24094	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT2_2 24095	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT2_3 24096	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00

ASTORIA_GT2_4 24097	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT3_1 24098	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT3_2 24099	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT3_3 24100	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT3_4 24101	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT4_1 24102	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT4_2 24103	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT4_3 24104	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT4_4 24105	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT_1 23523	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT_10 24110	10.62 0.72 0.00	16.33 1.05 0.00	16.11 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.16 0.00	23.53 1.98 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.49 2.34 0.00	22.55 1.94 -0.01	23.47 2.03 -0.01	27.59 2.22 -3.29	30.32 2.47 -3.01	30.64 2.30 -5.36	29.62 2.37 -3.94	31.04 2.35 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.51 2.03 -0.01	22.00 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.40 0.00
ASTORIA_GT_11 24225	10.62 0.72 0.00	16.33 1.05 0.00	16.11 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.16 0.00	23.53 1.98 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.49 2.34 0.00	22.55 1.94 -0.01	23.47 2.03 -0.01	27.59 2.22 -3.29	30.32 2.47 -3.01	30.64 2.30 -5.36	29.62 2.37 -3.94	31.04 2.35 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.51 2.03 -0.01	22.00 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.40 0.00
ASTORIA_GT_12 24226	10.62 0.72 0.00	16.33 1.05 0.00	16.11 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.16 0.00	23.53 1.98 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.49 2.34 0.00	22.55 1.94 -0.01	23.47 2.03 -0.01	27.59 2.22 -3.29	30.32 2.47 -3.01	30.64 2.30 -5.36	29.62 2.37 -3.94	31.04 2.35 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.51 2.03 -0.01	22.00 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.40 0.00
ASTORIA_GT_13 24227	10.62 0.72 0.00	16.33 1.05 0.00	16.11 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.16 0.00	23.53 1.98 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.49 2.34 0.00	22.55 1.94 -0.01	23.47 2.03 -0.01	27.59 2.22 -3.29	30.32 2.47 -3.01	30.64 2.30 -5.36	29.62 2.37 -3.94	31.04 2.35 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.51 2.03 -0.01	22.00 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.40 0.00
ASTORIA_GT_5 24106	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00

ASTORIA_GT_7 24107	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA_GT_8 24108	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA___2 24149	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA___3 23516	10.62 0.72 0.00	16.33 1.05 0.00	16.11 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.16 0.00	23.53 1.98 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.49 2.34 0.00	22.55 1.94 -0.01	23.47 2.03 -0.01	27.59 2.22 -3.29	30.32 2.47 -3.01	30.64 2.30 -5.36	29.62 2.37 -3.94	31.04 2.35 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.51 2.03 -0.01	22.00 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.40 0.00
ASTORIA___4 23517	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
ASTORIA___5 23518	10.62 0.72 0.00	16.33 1.05 0.00	16.11 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.16 0.00	23.53 1.98 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.49 2.34 0.00	22.55 1.94 -0.01	23.47 2.03 -0.01	27.59 2.22 -3.29	30.32 2.47 -3.01	30.64 2.30 -5.36	29.62 2.37 -3.94	31.04 2.35 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.51 2.03 -0.01	22.00 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.40 0.00
AST_ENERGY_2_CC3 323677	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.47 1.92 0.00	24.88 2.16 0.00	25.05 2.13 0.00	26.40 2.25 0.00	22.46 1.86 0.00	23.39 1.95 0.00	24.22 2.14 0.00	27.22 2.38 0.00	25.20 2.21 0.00	25.61 2.29 0.00	25.85 2.26 0.00	22.41 2.06 0.00	22.30 2.07 0.00	20.44 1.96 0.00	21.92 2.10 0.00	22.70 2.13 0.00	13.79 1.17 0.00	16.52 1.36 0.00
AST_ENERGY_2_CC4 323678	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.47 1.92 0.00	24.88 2.16 0.00	25.05 2.13 0.00	26.40 2.25 0.00	22.46 1.86 0.00	23.39 1.95 0.00	24.22 2.14 0.00	27.22 2.38 0.00	25.20 2.21 0.00	25.61 2.29 0.00	25.85 2.26 0.00	22.41 2.06 0.00	22.30 2.07 0.00	20.44 1.96 0.00	21.92 2.10 0.00	22.70 2.13 0.00	13.79 1.17 0.00	16.52 1.36 0.00
ATHENS_STG_1 23668	10.25 0.34 0.00	15.77 0.50 0.00	15.55 0.50 0.00	14.02 0.46 0.00	13.95 0.49 0.00	15.20 0.55 0.00	22.47 0.93 0.00	23.73 1.01 0.00	23.87 0.96 0.00	25.14 1.00 0.00	21.40 0.80 0.00	22.26 0.82 0.00	22.99 0.91 0.00	25.84 1.00 0.00	23.93 0.94 0.00	24.30 0.98 0.00	24.57 0.98 0.00	21.29 0.94 0.00	21.18 0.96 0.00	19.39 0.92 0.00	20.82 0.99 0.00	21.57 1.00 0.00	13.21 0.59 0.00	15.86 0.70 0.00
ATHENS_STG_2 23670	10.25 0.34 0.00	15.77 0.50 0.00	15.55 0.50 0.00	14.02 0.46 0.00	13.95 0.49 0.00	15.20 0.55 0.00	22.47 0.93 0.00	23.73 1.01 0.00	23.87 0.96 0.00	25.14 1.00 0.00	21.40 0.80 0.00	22.26 0.82 0.00	22.99 0.91 0.00	25.84 1.00 0.00	23.93 0.94 0.00	24.30 0.98 0.00	24.57 0.98 0.00	21.29 0.94 0.00	21.18 0.96 0.00	19.39 0.92 0.00	20.82 0.99 0.00	21.57 1.00 0.00	13.21 0.59 0.00	15.86 0.70 0.00
ATHENS_STG_3 23677	10.25 0.34 0.00	15.77 0.50 0.00	15.55 0.50 0.00	14.02 0.46 0.00	13.95 0.49 0.00	15.20 0.55 0.00	22.47 0.93 0.00	23.73 1.01 0.00	23.87 0.96 0.00	25.14 1.00 0.00	21.40 0.80 0.00	22.26 0.82 0.00	22.99 0.91 0.00	25.84 1.00 0.00	23.93 0.94 0.00	24.30 0.98 0.00	24.57 0.98 0.00	21.29 0.94 0.00	21.18 0.96 0.00	19.39 0.92 0.00	20.82 0.99 0.00	21.57 1.00 0.00	13.21 0.59 0.00	15.86 0.70 0.00
AUBURN___LFGE 323710	9.99 0.08 0.00	15.40 0.12 0.00	15.17 0.12 0.00	13.64 0.08 0.00	13.54 0.08 0.00	14.77 0.12 0.00	21.73 0.18 0.00	22.94 0.21 0.00	23.18 0.27 0.00	24.42 0.28 0.00	20.91 0.31 0.00	21.76 0.32 0.00	22.38 0.30 0.00	25.24 0.37 -0.04	23.28 0.29 0.00	23.59 0.27 0.00	23.87 0.28 0.00	20.62 0.27 0.00	20.49 0.27 0.00	18.82 0.34 0.00	20.17 0.34 0.00	20.85 0.29 0.00	12.79 0.17 0.00	15.33 0.17 0.00
BABYLON_RES_REC 323704	10.75 0.84 0.00	16.45 1.18 0.00	16.32 1.28 0.00	14.78 1.22 0.00	14.76 1.30 0.00	16.13 1.47 0.00	24.10 2.55 0.00	52.55 2.95 -26.88	25.75 2.81 -0.02	26.96 2.81 0.00	22.86 2.26 0.00	23.75 2.31 0.00	24.58 2.50 0.00	27.76 2.92 0.00	25.70 2.72 0.00	26.11 2.79 0.00	26.23 2.65 0.00	23.67 2.58 -0.74	22.86 2.63 -0.01	20.91 2.43 -0.01	22.19 2.37 0.00	23.03 2.46 0.00	13.97 1.35 0.00	16.69 1.53 0.00
BARRETT_IC_1 23704	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.07	25.73 2.34 -0.08	25.90 2.24 -0.07	30.47 2.11 -8.01	22.36 2.14 0.00	20.47 1.99 0.00	21.88 2.03 -0.03	22.77 2.18 -0.02	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_10 23701	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.06	25.66 2.34 0.00	25.83 2.24 0.00	23.45 2.11 -0.99	22.36 2.14 0.00	20.47 1.99 0.00	21.85 2.03 0.00	22.75 2.18 0.00	13.82 1.20 0.00	16.54 1.39 0.00

BARRETT_IC_11 23702	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.06	25.66 2.34 0.00	25.83 2.24 0.00	23.45 2.11 -0.99	22.36 2.14 0.00	20.47 1.99 0.00	21.85 2.03 0.00	22.75 2.18 0.00	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_12 23703	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.06	25.66 2.34 0.00	25.83 2.24 0.00	23.45 2.11 -0.99	22.36 2.14 0.00	20.47 1.99 0.00	21.85 2.03 0.00	22.75 2.18 0.00	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_2 23705	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.07	25.73 2.34 -0.08	25.90 2.24 -0.07	30.47 2.11 -8.01	22.36 2.14 0.00	20.47 1.99 0.00	21.88 2.03 -0.03	22.77 2.18 -0.02	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_3 23706	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.07	25.73 2.34 -0.08	25.90 2.24 -0.07	30.47 2.11 -8.01	22.36 2.14 0.00	20.47 1.99 0.00	21.88 2.03 -0.03	22.77 2.18 -0.02	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_4 23707	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.07	25.73 2.34 -0.08	25.90 2.24 -0.07	30.47 2.11 -8.01	22.36 2.14 0.00	20.47 1.99 0.00	21.88 2.03 -0.03	22.77 2.18 -0.02	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_5 23708	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.07	25.73 2.34 -0.08	25.90 2.24 -0.07	30.47 2.11 -8.01	22.36 2.14 0.00	20.47 1.99 0.00	21.88 2.03 -0.03	22.77 2.18 -0.02	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_6 23709	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.07	25.73 2.34 -0.08	25.90 2.24 -0.07	30.47 2.11 -8.01	22.36 2.14 0.00	20.47 1.99 0.00	21.88 2.03 -0.03	22.77 2.18 -0.02	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_7 23710	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.07	25.73 2.34 -0.08	25.90 2.24 -0.07	30.47 2.11 -8.01	22.36 2.14 0.00	20.47 1.99 0.00	21.88 2.03 -0.03	22.77 2.18 -0.02	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_8 23711	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.07	25.73 2.34 -0.08	25.90 2.24 -0.07	30.47 2.11 -8.01	22.36 2.14 0.00	20.47 1.99 0.00	21.88 2.03 -0.03	22.77 2.18 -0.02	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT_IC_9 23700	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.06	25.66 2.34 0.00	25.83 2.24 0.00	23.45 2.11 -0.99	22.36 2.14 0.00	20.47 1.99 0.00	21.85 2.03 0.00	22.75 2.18 0.00	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT___1 23545	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.07	25.73 2.34 -0.08	25.90 2.24 -0.07	30.47 2.11 -8.01	22.36 2.14 0.00	20.47 1.99 0.00	21.88 2.03 -0.03	22.77 2.18 -0.02	13.82 1.20 0.00	16.54 1.39 0.00
BARRETT___2 23546	10.64 0.73 0.00	16.33 1.06 0.00	16.19 1.14 0.00	14.62 1.06 0.00	14.60 1.14 0.00	15.94 1.28 0.00	23.83 2.28 -0.01	27.03 2.43 -1.88	25.31 2.40 0.00	26.63 2.42 -0.07	22.62 1.96 -0.06	23.48 1.99 -0.05	24.31 2.18 -0.05	27.39 2.48 -0.07	25.37 2.31 -0.06	25.66 2.34 0.00	25.83 2.24 0.00	23.45 2.11 -0.99	22.36 2.14 0.00	20.47 1.99 0.00	21.85 2.03 0.00	22.75 2.18 0.00	13.82 1.20 0.00	16.54 1.39 0.00
BAYONEEC___CTG1 323682	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.78 1.13 0.00	23.46 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	20.87 1.86 1.58	23.37 1.94 0.00	24.15 2.12 0.05	27.20 2.37 0.00	25.19 2.20 0.00	25.53 2.27 0.06	25.56 2.25 0.27	22.18 2.05 0.22	22.29 2.06 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.52 1.37 0.00
BAYONEEC___CTG2 323683	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.78 1.13 0.00	23.46 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	20.87 1.86 1.58	23.37 1.94 0.00	24.15 2.12 0.05	27.20 2.37 0.00	25.19 2.20 0.00	25.53 2.27 0.06	25.56 2.25 0.27	22.18 2.05 0.22	22.29 2.06 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.52 1.37 0.00
BAYONEEC___CTG3 323684	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.78 1.13 0.00	23.46 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	20.87 1.86 1.58	23.37 1.94 0.00	24.15 2.12 0.05	27.20 2.37 0.00	25.19 2.20 0.00	25.53 2.27 0.06	25.56 2.25 0.27	22.18 2.05 0.22	22.29 2.06 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.52 1.37 0.00

BAYONEEC___CTG4 323685	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.78 1.13 0.00	23.46 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	20.87 1.86 1.58	23.37 1.94 0.00	24.15 2.12 0.05	27.20 2.37 0.00	25.19 2.20 0.00	25.53 2.27 0.06	25.56 2.25 0.27	22.18 2.05 0.22	22.29 2.06 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.52 1.37 0.00
BAYONEEC___CTG5 323686	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.78 1.13 0.00	23.46 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	20.87 1.86 1.58	23.37 1.94 0.00	24.15 2.12 0.05	27.20 2.37 0.00	25.19 2.20 0.00	25.53 2.27 0.06	25.56 2.25 0.27	22.18 2.05 0.22	22.29 2.06 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.52 1.37 0.00
BAYONEEC___CTG6 323687	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.78 1.13 0.00	23.46 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	20.87 1.86 1.58	23.37 1.94 0.00	24.15 2.12 0.05	27.20 2.37 0.00	25.19 2.20 0.00	25.53 2.27 0.06	25.56 2.25 0.27	22.18 2.05 0.22	22.29 2.06 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.52 1.37 0.00
BAYONEEC___CTG7 323688	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.78 1.13 0.00	23.46 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	20.87 1.86 1.58	23.37 1.94 0.00	24.15 2.12 0.05	27.20 2.37 0.00	25.19 2.20 0.00	25.53 2.27 0.06	25.56 2.25 0.27	22.18 2.05 0.22	22.29 2.06 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.52 1.37 0.00
BAYONEEC___CTG8 323689	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.78 1.13 0.00	23.46 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	20.87 1.86 1.58	23.37 1.94 0.00	24.15 2.12 0.05	27.20 2.37 0.00	25.19 2.20 0.00	25.53 2.27 0.06	25.56 2.25 0.27	22.18 2.05 0.22	22.29 2.06 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.52 1.37 0.00
BEACON___LESR 323632	10.19 0.29 0.00	15.61 0.34 0.00	15.37 0.32 0.00	13.85 0.29 0.00	13.76 0.30 0.00	14.98 0.33 0.00	22.18 0.63 0.00	23.40 0.68 0.00	23.59 0.68 0.00	24.80 0.66 0.00	21.12 0.51 0.00	21.96 0.52 0.00	22.75 0.67 0.00	25.57 0.73 0.00	23.70 0.71 0.00	24.10 0.78 0.00	24.31 0.72 0.00	21.06 0.71 0.00	20.93 0.70 0.00	19.18 0.70 0.00	20.64 0.81 0.00	21.37 0.80 0.00	13.12 0.50 0.00	15.70 0.54 0.00
BEAVER RIVER___HYD 24048	9.52 -0.39 0.00	14.79 -0.48 0.00	14.55 -0.50 0.00	13.12 -0.44 0.00	13.08 -0.38 0.00	14.27 -0.39 0.00	20.80 -0.74 0.00	21.83 -0.89 0.00	22.04 -0.88 0.00	23.18 -0.96 0.00	19.73 -0.87 0.00	20.54 -0.90 0.00	21.03 -1.05 0.00	23.81 -1.06 -0.03	21.96 -1.03 0.00	22.22 -1.10 0.00	22.51 -1.08 0.00	20.22 -0.13 0.00	20.13 -0.09 0.00	18.40 -0.08 0.00	19.73 -0.10 0.00	20.55 -0.01 0.00	12.56 -0.06 0.00	15.13 -0.03 0.00
BEEBEE_GT_13 23619	9.82 -0.09 0.00	15.13 -0.14 0.00	14.91 -0.14 0.00	13.42 -0.14 0.00	13.34 -0.12 0.00	14.60 -0.05 0.00	21.31 -0.23 0.00	22.29 -0.43 0.00	22.54 -0.37 0.00	23.78 -0.36 0.00	20.46 -0.14 0.00	21.34 -0.09 0.00	21.79 -0.29 0.00	24.55 -0.28 0.00	22.63 -0.36 0.00	22.92 -0.40 0.00	22.07 -0.33 1.19	20.10 -0.24 0.00	19.96 -0.27 0.00	18.36 -0.11 0.00	19.68 -0.14 0.00	20.35 -0.22 0.00	12.48 -0.14 0.00	15.01 -0.15 0.00
BETHLEHEM___GRP 23843	9.98 0.07 0.00	15.36 0.08 0.00	15.12 0.07 0.00	13.64 0.08 0.00	13.54 0.08 0.00	14.73 0.08 0.00	21.74 0.19 0.00	22.97 0.25 0.00	23.16 0.25 0.00	24.39 0.24 0.00	20.74 0.14 0.00	21.57 0.14 0.00	22.28 0.20 0.00	25.03 0.19 0.00	23.21 0.22 0.00	23.57 0.25 0.00	23.84 0.25 0.00	20.67 0.33 0.00	20.56 0.33 0.00	18.81 0.33 0.00	20.19 0.36 0.00	20.96 0.39 0.00	12.86 0.24 0.00	15.43 0.27 0.00
BETHLEHEM___GS1 323560	9.98 0.07 0.00	15.36 0.08 0.00	15.12 0.07 0.00	13.64 0.08 0.00	13.54 0.08 0.00	14.73 0.08 0.00	21.74 0.19 0.00	22.97 0.25 0.00	23.16 0.25 0.00	24.39 0.24 0.00	20.74 0.14 0.00	21.57 0.14 0.00	22.28 0.20 0.00	25.03 0.19 0.00	23.21 0.22 0.00	23.57 0.25 0.00	23.84 0.25 0.00	20.67 0.33 0.00	20.56 0.33 0.00	18.81 0.33 0.00	20.19 0.36 0.00	20.96 0.39 0.00	12.86 0.24 0.00	15.43 0.27 0.00
BETHLEHEM___GS2 323561	9.98 0.07 0.00	15.36 0.08 0.00	15.12 0.07 0.00	13.64 0.08 0.00	13.54 0.08 0.00	14.73 0.08 0.00	21.74 0.19 0.00	22.97 0.25 0.00	23.16 0.25 0.00	24.39 0.24 0.00	20.74 0.14 0.00	21.57 0.14 0.00	22.28 0.20 0.00	25.03 0.19 0.00	23.21 0.22 0.00	23.57 0.25 0.00	23.84 0.25 0.00	20.67 0.33 0.00	20.56 0.33 0.00	18.81 0.33 0.00	20.19 0.36 0.00	20.96 0.39 0.00	12.86 0.24 0.00	15.43 0.27 0.00
BETHLEHEM___GS3 323562	9.98 0.07 0.00	15.36 0.08 0.00	15.12 0.07 0.00	13.64 0.08 0.00	13.54 0.08 0.00	14.73 0.08 0.00	21.74 0.19 0.00	22.97 0.25 0.00	23.16 0.25 0.00	24.39 0.24 0.00	20.74 0.14 0.00	21.57 0.14 0.00	22.28 0.20 0.00	25.03 0.19 0.00	23.21 0.22 0.00	23.57 0.25 0.00	23.84 0.25 0.00	20.67 0.33 0.00	20.56 0.33 0.00	18.81 0.33 0.00	20.19 0.36 0.00	20.96 0.39 0.00	12.86 0.24 0.00	15.43 0.27 0.00
BETHLEHEM___STEEL 23779	9.75 -0.16 0.00	15.05 -0.23 0.00	14.83 -0.22 0.00	13.35 -0.22 0.00	13.30 -0.16 0.00	14.62 -0.03 0.00	21.14 -0.40 0.00	21.95 -0.77 0.00	22.24 -0.67 0.00	23.50 -0.64 0.00	20.32 -0.28 0.00	21.23 -0.20 0.00	21.54 -0.54 0.00	24.28 -0.56 0.00	22.35 -0.64 0.00	22.65 -0.66 0.00	43.56 -0.55 -20.52	19.92 -0.42 0.00	19.76 -0.46 0.00	18.31 -0.16 0.00	19.69 -0.14 0.00	20.33 -0.24 0.00	12.41 -0.20 0.00	14.97 -0.18 0.00
BETHPAGE_CC_5 323564	10.72 0.81 0.00	16.41 1.14 0.00	16.27 1.22 0.00	14.72 1.16 0.00	14.70 1.24 0.00	16.06 1.40 0.00	24.00 2.45 0.00	48.80 2.79 -23.30	25.59 2.66 -0.02	26.83 2.69 0.00	22.76 2.16 0.00	23.65 2.21 0.00	24.48 2.40 0.00	27.64 2.80 0.00	25.59 2.60 0.00	25.99 2.67 0.00	26.08 2.49 0.00	23.59 2.39 -0.85	22.65 2.42 -0.01	20.73 2.25 -0.01	22.06 2.24 0.00	22.95 2.38 0.00	13.93 1.31 0.00	16.64 1.48 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.80 -0.11 0.00	15.11 -0.16 0.00	14.89 -0.16 0.00	13.40 -0.16 0.00	13.36 -0.10 0.00	14.68 0.03 0.00	21.25 -0.30 0.00	22.07 -0.65 0.00	22.38 -0.54 0.00	23.64 -0.50 0.00	20.44 -0.16 0.00	21.36 -0.07 0.00	21.66 -0.41 0.00	24.43 -0.41 0.00	22.49 -0.50 0.00	22.82 -0.50 0.00	43.42 -0.41 -20.24	20.08 -0.27 0.00	19.91 -0.31 0.00	18.48 0.00 0.00	19.88 0.05 0.00	20.52 -0.05 0.00	12.51 -0.11 0.00	15.09 -0.07 0.00

BINGHAMTON___COGEN 23790	10.11 0.21 0.00	15.63 0.36 0.00	15.40 0.35 0.00	13.86 0.30 0.00	13.76 0.29 0.00	15.03 0.37 0.00	22.07 0.52 0.00	23.29 0.57 0.00	23.51 0.60 0.00	24.81 0.67 0.00	21.24 0.64 0.00	22.11 0.68 0.00	22.79 0.72 0.00	25.71 0.85 -0.02	23.70 0.72 0.00	24.01 0.70 0.00	26.03 0.66 -1.79	20.83 0.49 0.00	20.69 0.47 0.00	19.06 0.58 0.00	20.48 0.66 0.00	21.18 0.61 0.00	12.94 0.32 0.00	15.55 0.40 0.00
BLACK RIVER___HYD 24047	9.68 -0.23 0.00	14.97 -0.30 0.00	14.72 -0.32 0.00	13.27 -0.29 0.00	13.21 -0.25 0.00	14.43 -0.23 0.00	21.16 -0.38 0.00	22.31 -0.41 0.00	22.53 -0.38 0.00	23.70 -0.45 0.00	20.20 -0.40 0.00	21.00 -0.43 0.00	21.54 -0.54 0.00	24.37 -0.52 -0.05	22.44 -0.54 0.00	22.71 -0.61 0.00	23.01 -0.58 0.00	20.40 0.05 0.00	20.32 0.10 0.00	18.61 0.13 0.00	19.95 0.12 0.00	20.73 0.16 0.00	12.67 0.05 0.00	15.21 0.06 0.00
BLISS_WT_PWR 323608	9.86 -0.04 0.00	15.39 0.11 0.00	15.12 0.07 0.00	13.49 -0.07 0.00	13.49 0.03 0.00	14.91 0.26 0.00	21.67 0.13 0.00	22.77 0.05 0.00	23.08 0.17 0.00	24.34 0.20 0.00	21.09 0.48 0.00	22.02 0.59 0.00	22.56 0.48 0.00	25.52 0.68 0.00	23.42 0.43 0.00	23.68 0.36 0.00	39.20 0.34 -15.27	20.37 0.02 0.00	20.20 -0.02 0.00	18.77 0.29 0.00	20.13 0.30 0.00	20.66 0.09 0.00	12.44 -0.18 0.00	15.02 -0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	10.11 0.20 0.00	15.57 0.30 0.00	15.33 0.28 0.00	13.83 0.27 0.00	13.74 0.28 0.00	14.94 0.29 0.00	22.05 0.50 0.00	23.28 0.56 0.00	23.45 0.54 0.00	24.70 0.55 0.00	21.02 0.41 0.00	21.85 0.42 0.00	22.57 0.49 0.00	25.35 0.52 0.00	23.50 0.51 0.00	23.85 0.53 0.00	24.12 0.53 0.00	20.91 0.56 0.00	20.80 0.57 0.00	19.04 0.56 0.00	20.45 0.62 0.00	21.22 0.65 0.00	13.02 0.40 0.00	15.62 0.46 0.00
BOC_GAS_DRP 24189	10.10 0.19 0.00	15.55 0.28 0.00	15.33 0.28 0.00	13.83 0.27 0.00	13.72 0.26 0.00	14.93 0.28 0.00	22.02 0.47 0.00	23.26 0.54 0.00	23.43 0.52 0.00	24.68 0.54 0.00	21.01 0.41 0.00	21.85 0.42 0.00	22.56 0.48 0.00	25.35 0.52 0.00	23.49 0.50 0.00	23.84 0.53 0.00	24.10 0.51 0.00	20.88 0.53 0.00	20.77 0.54 0.00	19.01 0.54 0.00	20.42 0.59 0.00	21.20 0.63 0.00	13.00 0.38 0.00	15.61 0.45 0.00
BORALEX_4TH_BRANCH 23824	10.46 0.55 0.00	16.08 0.81 0.00	15.79 0.74 0.00	14.22 0.65 0.00	14.25 0.79 0.00	15.62 0.97 0.00	23.12 1.58 0.00	24.35 1.63 0.00	24.41 1.50 0.00	25.65 1.51 0.00	21.73 1.14 0.00	22.64 1.21 0.00	23.40 1.32 0.00	26.08 1.25 0.00	24.31 1.33 0.00	24.69 1.38 0.00	25.14 1.55 0.00	22.02 1.68 0.00	21.84 1.61 0.00	19.93 1.45 0.00	21.40 1.57 0.00	21.97 1.40 0.00	13.47 0.85 0.00	16.25 1.09 0.00
BOWLINE___1 23526	10.46 0.55 0.00	16.07 0.80 0.00	15.85 0.80 0.00	14.27 0.71 0.00	14.24 0.78 0.00	15.56 0.90 0.00	23.12 1.57 0.00	24.49 1.77 0.00	24.64 1.73 0.00	25.96 1.82 0.00	22.10 1.50 0.00	22.99 1.56 0.00	23.80 1.72 0.00	26.76 1.92 0.00	24.78 1.79 0.00	25.17 1.85 0.00	25.43 1.85 0.00	22.02 1.67 0.00	21.91 1.69 0.00	20.09 1.61 0.00	21.56 1.73 0.00	22.31 1.74 0.00	13.56 0.94 0.00	16.25 1.10 0.00
BOWLINE___2 23595	10.46 0.55 0.00	16.07 0.80 0.00	15.85 0.80 0.00	14.27 0.71 0.00	14.24 0.78 0.00	15.56 0.90 0.00	23.12 1.57 0.00	24.49 1.77 0.00	24.64 1.73 0.00	25.96 1.82 0.00	22.10 1.50 0.00	22.99 1.56 0.00	23.80 1.72 0.00	26.76 1.92 0.00	24.78 1.79 0.00	25.17 1.86 0.00	25.43 1.85 0.00	22.02 1.67 0.00	21.91 1.69 0.00	20.09 1.61 0.00	21.56 1.73 0.00	22.31 1.74 0.00	13.56 0.94 0.00	16.25 1.10 0.00
BROOKHAVEN___DRP 24191	10.78 0.87 0.00	16.49 1.21 0.00	16.38 1.33 0.00	15.01 1.45 0.00	14.99 1.52 0.00	16.39 1.74 0.00	24.24 2.69 0.00	57.96 3.32 -31.92	25.98 3.04 -0.03	26.94 2.80 0.00	22.82 2.22 0.00	23.68 2.26 0.00	24.51 2.44 0.00	27.69 2.86 0.00	25.67 2.68 0.00	26.09 2.78 0.00	26.25 2.67 0.00	23.65 2.96 -0.35	23.34 3.11 -0.01	21.35 2.87 -0.01	22.23 2.40 0.00	23.03 2.47 0.00	13.97 1.35 0.00	16.67 1.51 0.00
BROOKLYN_NAVY_YARD 23515	10.58 0.68 0.00	16.26 0.99 0.00	16.04 1.00 0.00	14.44 0.87 0.00	14.42 0.96 0.00	15.75 1.09 0.00	23.42 1.88 0.00	24.85 2.12 0.00	25.01 2.10 0.00	26.36 2.22 0.00	22.41 1.81 0.00	23.33 1.90 0.00	24.16 2.09 0.00	27.13 2.30 0.00	25.12 2.14 0.00	25.51 2.20 0.00	25.78 2.20 0.00	22.35 2.00 0.00	22.24 2.01 0.00	20.39 1.91 0.00	21.86 2.03 0.00	22.64 2.07 0.00	13.77 1.15 0.00	16.49 1.34 0.00
BROOKLYN___ARMY_DRP 323595	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
BROOME_2_LFGE 323671	10.11 0.21 0.00	15.63 0.36 0.00	15.40 0.35 0.00	13.86 0.30 0.00	13.76 0.29 0.00	15.03 0.37 0.00	22.07 0.52 0.00	23.29 0.57 0.00	23.51 0.60 0.00	24.81 0.67 0.00	21.24 0.64 0.00	22.11 0.68 0.00	22.79 0.72 0.00	25.71 0.85 -0.02	23.70 0.72 0.00	24.01 0.70 0.00	26.03 0.66 -1.79	20.83 0.49 0.00	20.69 0.47 0.00	19.06 0.58 0.00	20.48 0.66 0.00	21.18 0.61 0.00	12.94 0.32 0.00	15.55 0.40 0.00
BROOME___LFGE 323600	10.11 0.21 0.00	15.63 0.36 0.00	15.40 0.35 0.00	13.86 0.30 0.00	13.76 0.29 0.00	15.03 0.37 0.00	22.07 0.52 0.00	23.29 0.57 0.00	23.51 0.60 0.00	24.81 0.67 0.00	21.24 0.64 0.00	22.11 0.68 0.00	22.79 0.72 0.00	25.71 0.85 -0.02	23.70 0.72 0.00	24.01 0.70 0.00	26.03 0.66 -1.79	20.83 0.49 0.00	20.69 0.47 0.00	19.06 0.58 0.00	20.48 0.66 0.00	21.18 0.61 0.00	12.94 0.32 0.00	15.55 0.40 0.00
BURROWS___LYONSDAL 23803	9.74 -0.17 0.00	15.06 -0.21 0.00	14.83 -0.22 0.00	13.37 -0.19 0.00	13.30 -0.16 0.00	14.52 -0.13 0.00	21.31 -0.24 0.00	22.45 -0.27 0.00	22.64 -0.27 0.00	23.84 -0.30 0.00	20.31 -0.29 0.00	21.14 -0.29 0.00	21.70 -0.38 0.00	24.50 -0.36 -0.02	22.63 -0.36 0.00	22.92 -0.40 0.00	23.20 -0.39 0.00	20.45 0.10 0.00	20.36 0.14 0.00	18.63 0.15 0.00	19.97 0.14 0.00	20.73 0.16 0.00	12.68 0.06 0.00	15.23 0.08 0.00
CAITHNESS_CC_1 323624	10.78 0.87 0.00	16.48 1.21 0.00	16.37 1.32 0.00	14.97 1.41 0.00	14.95 1.49 0.00	16.35 1.69 0.00	24.21 2.67 0.00	57.92 3.26 -31.94	25.95 3.01 -0.03	26.95 2.82 0.00	22.83 2.23 0.00	23.70 2.28 0.00	24.53 2.46 0.00	27.71 2.88 0.00	25.68 2.70 0.00	26.11 2.79 0.00	26.25 2.67 0.00	23.59 2.90 -0.35	23.26 3.03 -0.01	21.28 2.80 -0.01	22.23 2.40 0.00	23.03 2.46 0.00	13.97 1.35 0.00	16.67 1.52 0.00

CALPINE BETH_PAGE_GT4 24209	10.72 0.82 0.00	16.42 1.15 0.00	16.28 1.23 0.00	14.72 1.16 0.00	14.71 1.26 0.00	16.06 1.41 0.00	24.00 2.45 0.00	44.68 2.76 -19.20	25.56 2.63 -0.02	26.81 2.66 0.00	22.73 2.12 0.00	23.61 2.17 0.00	24.44 2.35 0.00	27.59 2.75 0.00	25.55 2.55 0.00	25.94 2.62 0.00	25.99 2.40 0.00	23.71 2.28 -1.08	22.55 2.33 0.00	20.64 2.15 0.00	21.99 2.16 0.00	22.93 2.36 0.00	13.92 1.30 0.00	16.65 1.49 0.00
CALPINE_BETH_PAGE_GT_4 323586	10.72 0.82 0.00	16.42 1.15 0.00	16.28 1.23 0.00	14.72 1.16 0.00	14.71 1.26 0.00	16.06 1.41 0.00	24.00 2.45 0.00	44.68 2.76 -19.20	25.56 2.63 -0.02	26.81 2.66 0.00	22.73 2.12 0.00	23.61 2.17 0.00	24.44 2.35 0.00	27.59 2.75 0.00	25.55 2.55 0.00	25.94 2.62 0.00	25.99 2.40 0.00	23.71 2.28 -1.08	22.55 2.33 0.00	20.64 2.15 0.00	21.99 2.16 0.00	22.93 2.36 0.00	13.92 1.30 0.00	16.65 1.49 0.00
CALPINE_BP_GT1 23823	10.72 0.82 0.00	16.42 1.15 0.00	16.28 1.23 0.00	14.72 1.16 0.00	14.71 1.26 0.00	16.06 1.41 0.00	24.00 2.45 0.00	44.68 2.76 -19.20	25.56 2.63 -0.02	26.81 2.66 0.00	22.73 2.12 0.00	23.61 2.17 0.00	24.44 2.35 0.00	27.59 2.75 0.00	25.55 2.55 0.00	25.94 2.62 0.00	25.99 2.40 0.00	23.71 2.28 -1.08	22.55 2.33 0.00	20.64 2.15 0.00	21.99 2.16 0.00	22.93 2.36 0.00	13.92 1.30 0.00	16.65 1.49 0.00
CALSPAN___DRP 24200	9.75 -0.16 0.00	15.05 -0.23 0.00	14.83 -0.22 0.00	13.35 -0.22 0.00	13.30 -0.16 0.00	14.62 -0.03 0.00	21.14 -0.40 0.00	21.95 -0.77 0.00	22.24 -0.67 0.00	23.50 -0.64 0.00	20.32 -0.28 0.00	21.23 -0.20 0.00	21.54 -0.54 0.00	24.28 -0.56 0.00	22.35 -0.64 0.00	22.65 -0.66 0.00	43.56 -0.55 -20.52	19.92 -0.42 0.00	19.76 -0.46 0.00	18.31 -0.16 0.00	19.69 -0.14 0.00	20.33 -0.24 0.00	12.41 -0.20 0.00	14.97 -0.18 0.00
CANDIGU_WT_PWR 323617	9.93 0.03 0.00	15.43 0.15 0.00	15.21 0.16 0.00	13.67 0.11 0.00	13.58 0.12 0.00	14.91 0.25 0.00	21.71 0.16 0.00	22.83 0.11 0.00	23.16 0.25 0.00	24.49 0.35 0.00	21.10 0.49 0.00	22.02 0.59 0.00	22.61 0.53 0.00	25.55 0.70 -0.01	23.49 0.50 0.00	23.80 0.48 0.00	33.61 0.47 -9.55	20.60 0.25 0.00	20.44 0.22 0.00	18.91 0.43 0.00	20.32 0.49 0.00	20.90 0.34 0.00	12.72 0.10 0.00	15.31 0.15 0.00
CARR STREET_E_SYR 24060	9.86 -0.05 0.00	15.20 -0.07 0.00	14.97 -0.08 0.00	13.47 -0.09 0.00	13.35 -0.11 0.00	14.54 -0.11 0.00	21.33 -0.21 0.00	22.50 -0.22 0.00	22.72 -0.19 0.00	23.94 -0.20 0.00	20.49 -0.11 0.00	21.32 -0.11 0.00	21.93 -0.14 0.00	24.72 -0.15 -0.03	22.81 -0.17 0.00	23.13 -0.19 0.00	23.42 -0.17 0.00	20.21 -0.13 0.00	20.09 -0.13 0.00	18.42 -0.06 0.00	19.75 -0.08 0.00	20.45 -0.11 0.00	12.58 -0.04 0.00	15.11 -0.05 0.00
CARTHAGE___PAPER 23857	9.62 -0.29 0.00	14.90 -0.37 0.00	14.66 -0.39 0.00	13.21 -0.35 0.00	13.16 -0.30 0.00	14.37 -0.28 0.00	21.03 -0.52 0.00	22.13 -0.59 0.00	22.35 -0.56 0.00	23.50 -0.64 0.00	20.02 -0.58 0.00	20.82 -0.61 0.00	21.35 -0.73 0.00	24.16 -0.72 -0.04	22.27 -0.72 0.00	22.53 -0.79 0.00	22.83 -0.76 0.00	20.34 -0.01 0.00	20.25 0.03 0.00	18.53 0.05 0.00	19.87 0.04 0.00	20.66 0.09 0.00	12.63 0.01 0.00	15.18 0.02 0.00
CE_DUNWOOD___DRP 24194	10.52 0.61 0.00	16.17 0.89 0.00	15.95 0.90 0.00	14.36 0.80 0.00	14.33 0.87 0.00	15.66 1.00 0.00	23.28 1.74 0.00	24.67 1.95 0.00	24.83 1.91 0.00	26.16 2.01 0.00	22.27 1.67 0.00	23.16 1.73 0.00	23.97 1.90 0.00	26.95 2.12 0.00	24.96 1.97 0.00	25.36 2.04 0.00	25.61 2.02 0.00	22.20 1.85 0.00	22.09 1.86 0.00	20.25 1.77 0.00	21.71 1.88 0.00	22.47 1.90 0.00	13.66 1.04 0.00	16.36 1.21 0.00
CE_MILLWOOD___DRP 24193	10.50 0.59 0.00	16.13 0.86 0.00	15.91 0.86 0.00	14.32 0.76 0.00	14.29 0.83 0.00	15.61 0.96 0.00	23.21 1.67 0.00	24.59 1.87 0.00	24.75 1.84 0.00	26.07 1.93 0.00	22.19 1.59 0.00	23.08 1.65 0.00	23.89 1.81 0.00	26.86 2.03 0.00	24.87 1.89 0.00	25.27 1.95 0.00	25.54 1.95 0.00	22.12 1.78 0.00	22.01 1.79 0.00	20.18 1.70 0.00	21.65 1.82 0.00	22.40 1.84 0.00	13.62 1.00 0.00	16.31 1.16 0.00
CE_NYC2_DRP 24202	10.63 0.72 0.00	16.33 1.06 0.00	16.12 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.17 0.00	23.53 1.99 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.49 2.35 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.59 2.22 -3.29	30.33 2.48 -3.01	30.65 2.30 -5.36	29.64 2.38 -3.94	31.04 2.36 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.52 2.04 -0.01	22.01 2.18 0.00	22.77 2.20 0.00	13.83 1.21 0.00	16.57 1.41 0.00
CE_NYC_DRP 24195	10.63 0.72 0.00	16.33 1.06 0.00	16.11 1.06 0.00	14.49 0.93 0.00	14.48 1.02 0.00	15.81 1.16 0.00	23.51 1.97 0.00	24.93 2.21 0.00	25.10 2.19 0.00	26.45 2.31 0.00	22.52 1.92 0.00	23.44 2.01 0.00	24.28 2.20 0.00	27.29 2.45 0.00	25.27 2.28 0.00	25.67 2.35 0.00	25.92 2.33 0.00	22.47 2.12 0.00	22.35 2.13 0.00	20.49 2.01 0.00	21.97 2.15 0.00	22.74 2.17 0.00	13.82 1.19 0.00	16.55 1.39 0.00
CHAFFEE___LFGE 323603	9.76 -0.14 0.00	15.09 -0.18 0.00	14.87 -0.18 0.00	13.36 -0.20 0.00	13.33 -0.13 0.00	14.65 0.00 0.00	21.22 -0.33 0.00	22.08 -0.64 0.00	22.38 -0.53 0.00	23.64 -0.50 0.00	20.44 -0.16 0.00	21.35 -0.08 0.00	21.70 -0.38 0.00	24.48 -0.36 0.00	22.52 -0.46 0.00	22.81 -0.50 0.00	41.14 -0.41 -17.97	19.98 -0.37 0.00	19.81 -0.41 0.00	18.37 -0.11 0.00	19.74 -0.09 0.00	20.37 -0.20 0.00	12.42 -0.20 0.00	14.97 -0.18 0.00
CHATEAUG_WT_PWR 323614	4.44 -1.62 3.85	13.27 -2.00 0.00	13.11 -1.94 0.00	11.85 -1.71 0.00	11.97 -1.50 0.00	13.05 -1.60 0.00	18.40 -3.15 0.00	7.89 -3.79 11.04	0.23 -3.68 19.00	-25.90 -3.76 46.28	13.52 -3.57 3.52	17.86 -3.57 0.00	7.26 -4.02 10.80	-28.99 -3.84 49.99	-26.72 -3.55 46.15	-26.37 -3.63 46.06	-117.11 -3.55 137.15	19.95 -0.40 0.00	19.82 -0.40 0.00	17.89 -0.59 0.00	19.17 -0.66 0.00	19.86 -0.71 0.00	12.07 -0.55 0.00	14.48 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	4.47 -1.59 3.85	13.29 -1.98 0.00	13.12 -1.93 0.00	11.87 -1.69 0.00	11.99 -1.48 0.00	13.08 -1.58 0.00	18.44 -3.10 0.00	7.94 -3.74 11.04	0.27 -3.64 19.00	-25.90 -3.75 46.28	13.55 -3.53 3.52	17.93 -3.50 0.00	7.33 -3.95 10.80	-29.00 -3.85 49.99	-26.72 -3.56 46.15	-26.39 -3.65 46.06	-117.12 -3.56 137.15	19.97 -0.38 0.00	19.83 -0.40 0.00	17.90 -0.58 0.00	19.18 -0.64 0.00	19.88 -0.69 0.00	12.09 -0.53 0.00	14.50 -0.66 0.00
CHAUTAUQUA___LFGE 323629	9.90 -0.01 0.00	15.29 0.02 0.00	15.06 0.01 0.00	13.55 -0.01 0.00	13.50 0.04 0.00	14.85 0.20 0.00	21.53 -0.02 0.00	22.42 -0.30 0.00	22.74 -0.17 0.00	24.03 -0.11 0.00	20.77 0.17 0.00	21.70 0.26 0.00	22.05 -0.03 0.00	24.88 0.04 0.00	22.87 -0.12 0.00	23.15 -0.17 0.00	45.52 -0.08 -22.00	20.25 -0.10 0.00	20.07 -0.16 0.00	18.60 0.12 0.00	20.00 0.17 0.00	20.63 0.06 0.00	12.59 -0.03 0.00	15.17 0.02 0.00

CH_MIDHUDSON___DRP 24192	10.55 0.65 0.00	16.22 0.94 0.00	16.00 0.95 0.00	14.40 0.84 0.00	14.36 0.90 0.00	15.69 1.04 0.00	23.33 1.79 0.00	24.73 2.01 0.00	24.89 1.98 0.00	26.22 2.08 0.00	22.31 1.71 0.00	23.19 1.76 0.00	23.99 1.91 0.00	26.97 2.13 0.00	24.97 1.98 0.00	25.37 2.05 0.00	25.65 2.06 0.00	22.22 1.87 0.00	22.13 1.90 0.00	20.29 1.81 0.00	21.76 1.94 0.00	22.52 1.95 0.00	13.69 1.08 0.00	16.40 1.24 0.00
CH_MISC_IPPS 23765	10.64 0.73 0.00	16.34 1.07 0.00	16.12 1.07 0.00	14.51 0.95 0.00	14.47 1.01 0.00	15.82 1.17 0.00	23.55 2.01 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.47 2.33 0.00	22.53 1.93 0.00	23.42 1.99 0.00	24.22 2.14 0.00	27.24 2.40 0.00	25.22 2.23 0.00	25.62 2.30 0.00	25.90 2.32 0.00	22.43 2.08 0.00	22.33 2.11 0.00	20.48 2.00 0.00	21.96 2.14 0.00	22.72 2.15 0.00	13.81 1.19 0.00	16.52 1.37 0.00
CH_RES_BVR_FALLS 23983	9.15 -0.76 0.00	14.22 -1.05 0.00	14.06 -0.99 0.00	12.71 -0.84 0.00	12.70 -0.77 0.00	13.83 -0.83 0.00	20.08 -1.46 0.00	20.99 -1.73 0.00	21.26 -1.65 0.00	22.49 -1.65 0.00	19.14 -1.46 0.00	20.00 -1.44 0.00	20.47 -1.61 0.00	23.16 -1.68 0.00	21.49 -1.49 0.00	21.78 -1.54 0.00	22.06 -1.53 0.00	20.20 -0.15 0.00	20.00 -0.22 0.00	18.14 -0.34 0.00	19.48 -0.35 0.00	20.25 -0.32 0.00	12.38 -0.24 0.00	14.85 -0.31 0.00
CH_RES_NIAGARA 23895	9.51 -0.40 0.00	14.67 -0.61 0.00	14.47 -0.58 0.00	13.02 -0.54 0.00	12.99 -0.47 0.00	14.25 -0.40 0.00	20.49 -1.05 0.00	21.16 -1.56 0.00	21.44 -1.48 0.00	22.64 -1.50 0.00	19.58 -1.02 0.00	20.47 -0.97 0.00	20.72 -1.36 0.00	23.35 -1.49 0.00	21.48 -1.51 0.00	21.76 -1.56 0.00	20.69 -1.43 1.46	19.20 -1.15 0.00	19.03 -1.20 0.00	17.59 -0.89 0.00	18.90 -0.93 0.00	19.58 -0.98 0.00	12.03 -0.59 0.00	14.54 -0.62 0.00
CH_RES_SYRACUSE 23985	9.89 -0.02 0.00	15.24 -0.03 0.00	15.01 -0.03 0.00	13.51 -0.05 0.00	13.39 -0.07 0.00	14.59 -0.07 0.00	21.42 -0.12 0.00	22.58 -0.14 0.00	22.78 -0.13 0.00	24.00 -0.15 0.00	20.52 -0.07 0.00	21.36 -0.08 0.00	21.97 -0.11 0.00	24.79 -0.10 -0.05	22.86 -0.12 0.00	23.17 -0.15 0.00	23.46 -0.12 0.00	20.26 -0.09 0.00	20.15 -0.07 0.00	18.47 0.00 0.00	19.80 -0.02 0.00	20.52 -0.05 0.00	12.62 0.00 0.00	15.15 0.00 0.00
CLINTON_WT_PWR 323605	4.44 -1.62 3.85	13.27 -2.00 0.00	13.11 -1.94 0.00	11.85 -1.71 0.00	11.97 -1.50 0.00	13.05 -1.60 0.00	18.40 -3.15 0.00	7.89 -3.79 11.04	0.23 -3.68 19.00	-25.90 -3.76 46.28	13.52 -3.57 3.52	17.86 -3.57 0.00	7.26 -4.02 10.80	-28.99 -3.84 49.99	-26.72 -3.55 46.15	-26.37 -3.63 46.06	-117.11 -3.55 137.15	19.95 -0.40 0.00	19.82 -0.40 0.00	17.89 -0.59 0.00	19.17 -0.66 0.00	19.86 -0.71 0.00	12.07 -0.55 0.00	14.48 -0.68 0.00
CLINTON___LFGE 323618	4.53 -1.53 3.85	13.41 -1.87 0.00	13.24 -1.81 0.00	11.97 -1.59 0.00	12.09 -1.38 0.00	13.20 -1.46 0.00	18.64 -2.91 0.00	8.17 -3.51 11.04	0.52 -3.39 19.00	-25.63 -3.49 46.28	13.76 -3.32 3.52	18.11 -3.32 0.00	7.51 -3.77 10.80	-28.70 -3.55 49.99	-26.44 -3.27 46.15	-26.10 -3.36 46.06	-116.85 -3.30 137.15	20.16 -0.19 0.00	20.05 -0.18 0.00	18.10 -0.38 0.00	19.39 -0.44 0.00	20.07 -0.50 0.00	12.18 -0.44 0.00	14.60 -0.56 0.00
COLONIE_LFGE___ 323577	10.30 0.40 0.00	15.86 0.59 0.00	15.59 0.55 0.00	14.05 0.49 0.00	14.01 0.55 0.00	15.30 0.65 0.00	22.61 1.06 0.00	23.85 1.13 0.00	23.99 1.08 0.00	25.25 1.11 0.00	21.44 0.84 0.00	22.31 0.88 0.00	23.04 0.97 0.00	25.80 0.96 0.00	23.98 1.00 0.00	24.34 1.03 0.00	24.72 1.13 0.00	21.54 1.19 0.00	21.38 1.16 0.00	19.53 1.05 0.00	20.96 1.14 0.00	21.66 1.10 0.00	13.29 0.67 0.00	15.98 0.82 0.00
CORNELL_____ 23752	10.06 0.15 0.00	15.52 0.25 0.00	15.28 0.23 0.00	13.75 0.19 0.00	13.64 0.18 0.00	14.91 0.25 0.00	21.94 0.39 0.00	23.17 0.45 0.00	23.45 0.54 0.00	24.66 0.52 0.00	21.10 0.50 0.00	21.95 0.51 0.00	22.58 0.50 0.00	25.47 0.60 -0.03	23.50 0.52 0.00	23.81 0.49 0.00	25.57 0.52 -1.47	20.80 0.45 0.00	20.69 0.46 0.00	19.00 0.52 0.00	20.37 0.54 0.00	21.06 0.49 0.00	12.91 0.29 0.00	15.47 0.32 0.00
COXSACKIE___GT 23611	10.56 0.65 0.00	16.23 0.96 0.00	15.99 0.94 0.00	14.40 0.84 0.00	14.34 0.88 0.00	15.68 1.03 0.00	23.33 1.79 0.00	24.75 2.03 0.00	24.96 2.04 0.00	26.27 2.13 0.00	22.36 1.75 0.00	23.25 1.82 0.00	23.99 1.91 0.00	26.95 2.12 0.00	24.96 1.97 0.00	25.36 2.04 0.00	25.66 2.08 0.00	22.24 1.89 0.00	22.17 1.94 0.00	20.34 1.86 0.00	21.81 1.98 0.00	22.56 1.99 0.00	13.73 1.11 0.00	16.42 1.27 0.00
CRESCENT___HYD 24018	10.30 0.40 0.00	15.86 0.59 0.00	15.59 0.55 0.00	14.05 0.49 0.00	14.01 0.55 0.00	15.30 0.65 0.00	22.61 1.06 0.00	23.85 1.13 0.00	23.99 1.08 0.00	25.25 1.11 0.00	21.44 0.84 0.00	22.31 0.88 0.00	23.04 0.97 0.00	25.80 0.96 0.00	23.98 1.00 0.00	24.34 1.03 0.00	24.72 1.13 0.00	21.54 1.19 0.00	21.38 1.16 0.00	19.53 1.05 0.00	20.96 1.14 0.00	21.66 1.10 0.00	13.29 0.67 0.00	15.98 0.82 0.00
CRUCIBLE_METL_DRP 24180	9.89 -0.02 0.00	15.24 -0.03 0.00	15.01 -0.03 0.00	13.51 -0.05 0.00	13.39 -0.07 0.00	14.59 -0.07 0.00	21.42 -0.12 0.00	22.58 -0.14 0.00	22.78 -0.13 0.00	24.00 -0.15 0.00	20.52 -0.07 0.00	21.36 -0.08 0.00	21.97 -0.11 0.00	24.79 -0.10 -0.05	22.86 -0.12 0.00	23.17 -0.15 0.00	23.46 -0.12 0.00	20.26 -0.09 0.00	20.15 -0.07 0.00	18.47 0.00 0.00	19.80 -0.02 0.00	20.52 -0.05 0.00	12.62 0.00 0.00	15.15 0.00 0.00
DANC___LFGE 323619	9.68 -0.23 0.00	14.97 -0.30 0.00	14.72 -0.32 0.00	13.27 -0.29 0.00	13.21 -0.25 0.00	14.43 -0.23 0.00	21.16 -0.38 0.00	22.31 -0.41 0.00	22.53 -0.38 0.00	23.70 -0.45 0.00	20.20 -0.40 0.00	21.00 -0.43 0.00	21.54 -0.54 0.00	24.37 -0.52 -0.05	22.44 -0.54 0.00	22.71 -0.61 0.00	23.01 -0.58 0.00	20.40 0.05 0.00	20.32 0.10 0.00	18.61 0.13 0.00	19.95 0.12 0.00	20.73 0.16 0.00	12.67 0.05 0.00	15.21 0.06 0.00
DANSKAMMER___1 23586	10.64 0.73 0.00	16.34 1.07 0.00	16.12 1.07 0.00	14.51 0.95 0.00	14.47 1.01 0.00	15.82 1.17 0.00	23.55 2.01 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.47 2.33 0.00	22.53 1.93 0.00	23.42 1.99 0.00	24.22 2.14 0.00	27.24 2.40 0.00	25.22 2.23 0.00	25.62 2.30 0.00	25.90 2.32 0.00	22.43 2.08 0.00	22.33 2.11 0.00	20.48 2.00 0.00	21.96 2.14 0.00	22.72 2.15 0.00	13.81 1.19 0.00	16.52 1.37 0.00
DANSKAMMER___2 23589	10.64 0.73 0.00	16.34 1.07 0.00	16.12 1.07 0.00	14.51 0.95 0.00	14.47 1.01 0.00	15.82 1.17 0.00	23.55 2.01 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.47 2.33 0.00	22.53 1.93 0.00	23.42 1.99 0.00	24.22 2.14 0.00	27.24 2.40 0.00	25.22 2.23 0.00	25.62 2.30 0.00	25.90 2.32 0.00	22.43 2.08 0.00	22.33 2.11 0.00	20.48 2.00 0.00	21.96 2.14 0.00	22.72 2.15 0.00	13.81 1.19 0.00	16.52 1.37 0.00

DANSKAMMER___3 23590	10.64 0.73 0.00	16.34 1.07 0.00	16.12 1.07 0.00	14.51 0.95 0.00	14.47 1.01 0.00	15.82 1.17 0.00	23.55 2.01 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.47 2.33 0.00	22.53 1.93 0.00	23.42 1.99 0.00	24.22 2.14 0.00	27.24 2.40 0.00	25.22 2.23 0.00	25.62 2.30 0.00	25.90 2.32 0.00	22.43 2.08 0.00	22.33 2.11 0.00	20.48 2.00 0.00	21.96 2.14 0.00	22.72 2.15 0.00	13.81 1.19 0.00	16.52 1.37 0.00
DANSKAMMER___4 23591	10.64 0.73 0.00	16.34 1.07 0.00	16.12 1.07 0.00	14.51 0.95 0.00	14.47 1.01 0.00	15.82 1.17 0.00	23.55 2.01 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.47 2.33 0.00	22.53 1.93 0.00	23.42 1.99 0.00	24.22 2.14 0.00	27.24 2.40 0.00	25.22 2.23 0.00	25.62 2.30 0.00	25.90 2.32 0.00	22.43 2.08 0.00	22.33 2.11 0.00	20.48 2.00 0.00	21.96 2.14 0.00	22.72 2.15 0.00	13.81 1.19 0.00	16.52 1.37 0.00
DANSKAMMER___DIESEL 23592	10.64 0.73 0.00	16.34 1.07 0.00	16.12 1.07 0.00	14.51 0.95 0.00	14.47 1.01 0.00	15.82 1.17 0.00	23.55 2.01 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.47 2.33 0.00	22.53 1.93 0.00	23.42 1.99 0.00	24.22 2.14 0.00	27.24 2.40 0.00	25.22 2.23 0.00	25.62 2.30 0.00	25.90 2.32 0.00	22.43 2.08 0.00	22.33 2.11 0.00	20.48 2.00 0.00	21.96 2.14 0.00	22.72 2.15 0.00	13.81 1.19 0.00	16.52 1.37 0.00
DASHVILLE___HYD 23610	10.60 0.69 0.00	16.28 1.01 0.00	16.07 1.02 0.00	14.46 0.90 0.00	14.42 0.96 0.00	15.77 1.12 0.00	23.50 1.96 0.00	24.95 2.22 0.00	25.12 2.21 0.00	26.47 2.32 0.00	22.54 1.94 0.00	23.41 1.98 0.00	24.19 2.11 0.00	27.22 2.38 0.00	25.20 2.21 0.00	25.61 2.29 0.00	25.88 2.29 0.00	22.41 2.06 0.00	22.32 2.10 0.00	20.48 2.00 0.00	21.95 2.13 0.00	22.70 2.14 0.00	13.78 1.16 0.00	16.47 1.32 0.00
DELAWARE___LFGE 323621	10.17 0.26 0.00	15.67 0.40 0.00	15.44 0.39 0.00	13.93 0.37 0.00	13.83 0.37 0.00	15.08 0.42 0.00	22.25 0.70 0.00	23.51 0.79 0.00	23.69 0.78 0.00	25.01 0.87 0.00	21.34 0.74 0.00	22.19 0.76 0.00	22.87 0.79 0.00	25.76 0.91 -0.01	23.81 0.83 0.00	24.15 0.83 0.00	25.29 0.83 -0.87	21.08 0.73 0.00	20.96 0.74 0.00	19.23 0.75 0.00	20.64 0.81 0.00	21.37 0.81 0.00	13.07 0.45 0.00	15.69 0.53 0.00
DOGLEVILLE___HYD 23807	10.06 0.15 0.00	15.49 0.21 0.00	15.23 0.18 0.00	13.73 0.17 0.00	13.65 0.19 0.00	14.98 0.32 0.00	22.19 0.65 0.00	23.60 0.88 0.00	23.83 0.92 0.00	25.14 1.00 0.00	21.34 0.74 0.00	22.14 0.71 0.00	22.75 0.67 0.00	25.53 0.69 0.00	23.70 0.71 0.00	24.07 0.75 0.00	24.43 0.84 0.00	21.27 0.92 0.00	21.20 0.98 0.00	19.40 0.93 0.00	20.82 0.99 0.00	21.58 1.01 0.00	13.20 0.58 0.00	15.80 0.64 0.00
DUNKIRK___1 23563	9.89 -0.02 0.00	15.27 0.00 0.00	15.04 -0.01 0.00	13.53 -0.03 0.00	13.48 0.02 0.00	14.83 0.18 0.00	21.49 -0.05 0.00	22.38 -0.34 0.00	22.69 -0.21 0.00	23.99 -0.16 0.00	20.73 0.13 0.00	21.65 0.22 0.00	22.00 -0.08 0.00	24.82 -0.01 0.00	22.82 -0.16 0.00	23.10 -0.22 0.00	45.69 -0.12 -22.22	20.21 -0.14 0.00	20.04 -0.18 0.00	18.57 0.10 0.00	19.96 0.14 0.00	20.60 0.03 0.00	12.57 -0.05 0.00	15.15 -0.01 0.00
DUNKIRK___2 23564	9.89 -0.02 0.00	15.27 0.00 0.00	15.04 -0.01 0.00	13.53 -0.03 0.00	13.48 0.02 0.00	14.83 0.18 0.00	21.49 -0.05 0.00	22.38 -0.34 0.00	22.69 -0.21 0.00	23.99 -0.16 0.00	20.73 0.13 0.00	21.65 0.22 0.00	22.00 -0.08 0.00	24.82 -0.01 0.00	22.82 -0.16 0.00	23.10 -0.22 0.00	45.69 -0.12 -22.22	20.21 -0.14 0.00	20.04 -0.18 0.00	18.57 0.10 0.00	19.96 0.14 0.00	20.60 0.03 0.00	12.57 -0.05 0.00	15.15 -0.01 0.00
DUNKIRK___3 23565	9.84 -0.07 0.00	15.19 -0.08 0.00	14.97 -0.08 0.00	13.46 -0.10 0.00	13.42 -0.05 0.00	14.75 0.10 0.00	21.36 -0.18 0.00	22.23 -0.49 0.00	22.53 -0.38 0.00	23.82 -0.33 0.00	20.58 -0.02 0.00	21.51 0.07 0.00	21.85 -0.23 0.00	24.65 -0.19 0.00	22.67 -0.32 0.00	22.95 -0.36 0.00	47.50 -0.27 -24.19	20.10 -0.25 0.00	19.92 -0.30 0.00	18.47 0.00 0.00	19.86 0.03 0.00	20.50 -0.07 0.00	12.51 -0.11 0.00	15.08 -0.07 0.00
DUNKIRK___4 23566	9.84 -0.07 0.00	15.19 -0.08 0.00	14.97 -0.08 0.00	13.46 -0.10 0.00	13.42 -0.05 0.00	14.75 0.10 0.00	21.36 -0.18 0.00	22.23 -0.49 0.00	22.53 -0.38 0.00	23.82 -0.33 0.00	20.58 -0.02 0.00	21.51 0.07 0.00	21.85 -0.23 0.00	24.65 -0.19 0.00	22.67 -0.32 0.00	22.95 -0.36 0.00	47.50 -0.27 -24.19	20.10 -0.25 0.00	19.92 -0.30 0.00	18.47 0.00 0.00	19.86 0.03 0.00	20.50 -0.07 0.00	12.51 -0.11 0.00	15.08 -0.07 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	10.55 0.64 0.00	16.21 0.94 0.00	16.00 0.95 0.00	14.40 0.84 0.00	14.37 0.91 0.00	15.70 1.05 0.00	23.35 1.81 0.00	24.76 2.03 0.00	24.91 2.00 0.00	26.25 2.11 0.00	22.34 1.74 0.00	23.24 1.81 0.00	24.06 1.98 0.00	27.05 2.21 0.00	25.04 2.06 0.00	25.44 2.13 0.00	25.71 2.12 0.00	22.27 1.93 0.00	22.17 1.94 0.00	20.32 1.84 0.00	21.79 1.96 0.00	22.55 1.98 0.00	13.70 1.08 0.00	16.42 1.26 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	10.54 0.63 0.00	16.19 0.92 0.00	15.97 0.92 0.00	14.37 0.81 0.00	14.34 0.88 0.00	15.67 1.01 0.00	23.29 1.75 0.00	24.69 1.97 0.00	24.86 1.95 0.00	26.19 2.05 0.00	22.29 1.69 0.00	23.18 1.75 0.00	23.97 1.89 0.00	26.97 2.13 0.00	24.96 1.98 0.00	25.36 2.05 0.00	25.63 2.04 0.00	22.19 1.84 0.00	22.09 1.87 0.00	20.25 1.78 0.00	21.73 1.90 0.00	22.49 1.92 0.00	13.67 1.05 0.00	16.37 1.21 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	10.61 0.70 0.00	16.29 1.02 0.00	16.09 1.04 0.00	14.48 0.92 0.00	14.46 1.00 0.00	15.79 1.14 0.00	23.49 1.95 0.00	24.93 2.21 0.00	25.09 2.17 0.00	26.39 2.25 0.00	22.45 1.86 0.01	23.37 1.94 0.01	24.20 2.13 0.01	27.18 2.35 0.01	25.16 2.18 0.01	25.58 2.27 0.01	25.83 2.25 0.01	22.39 2.05 0.00	22.28 2.06 0.01	20.42 1.95 0.01	21.92 2.09 0.00	22.69 2.12 0.00	13.79 1.17 0.00	16.51 1.35 0.00
EAST HAMPTON___GT 23717	11.21 1.30 0.00	17.15 1.88 0.00	17.04 1.99 0.00	15.66 2.09 0.00	15.64 2.18 0.00	17.15 2.49 0.00	25.38 3.84 0.00	59.21 4.61 -31.89	27.22 4.28 -0.03	28.22 4.08 0.00	23.92 3.32 0.00	24.83 3.40 0.00	25.69 3.61 0.00	29.05 4.22 0.00	26.99 4.00 0.00	27.43 4.12 0.00	27.58 4.00 0.00	24.88 4.19 -0.35	24.65 4.42 -0.01	22.54 4.06 -0.01	23.40 3.57 0.00	24.19 3.62 0.00	14.63 2.01 0.00	17.41 2.25 0.00
EAST RIVER___6 23660	10.62 0.71 0.00	16.31 1.04 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.79 1.14 0.00	23.47 1.93 0.00	24.89 2.17 0.00	25.06 2.14 0.00	26.42 2.28 0.00	22.49 1.89 0.00	23.41 1.97 0.00	24.24 2.17 0.00	27.25 2.42 0.00	25.23 2.25 0.00	25.63 2.32 0.00	25.89 2.30 0.00	22.43 2.09 0.00	22.33 2.10 0.00	20.47 1.99 0.00	21.95 2.12 0.00	22.72 2.15 0.00	13.80 1.18 0.00	16.53 1.38 0.00

EAST_RIVER___7 23524	10.62 0.71 0.00	16.31 1.04 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.79 1.14 0.00	23.47 1.93 0.00	24.89 2.17 0.00	25.06 2.14 0.00	26.42 2.28 0.00	22.49 1.89 0.00	23.41 1.97 0.00	24.24 2.17 0.00	27.25 2.42 0.00	25.23 2.25 0.00	25.63 2.32 0.00	25.89 2.30 0.00	22.43 2.09 0.00	22.33 2.10 0.00	20.47 1.99 0.00	21.95 2.12 0.00	22.72 2.15 0.00	13.80 1.18 0.00	16.53 1.38 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	10.52 0.61 0.00	16.17 0.89 0.00	15.95 0.90 0.00	14.36 0.80 0.00	14.33 0.87 0.00	15.66 1.00 0.00	23.28 1.74 0.00	24.67 1.95 0.00	24.83 1.91 0.00	26.16 2.01 0.00	22.27 1.67 0.00	23.16 1.73 0.00	23.97 1.90 0.00	26.95 2.12 0.00	24.96 1.97 0.00	25.36 2.04 0.00	25.61 2.02 0.00	22.20 1.85 0.00	22.09 1.86 0.00	20.25 1.77 0.00	21.71 1.88 0.00	22.47 1.90 0.00	13.66 1.04 0.00	16.36 1.21 0.00
EAST_HAMPTON___DIESEL 23722	11.21 1.30 0.00	17.15 1.88 0.00	17.04 1.99 0.00	15.66 2.10 0.00	15.64 2.18 0.00	17.15 2.49 0.00	25.38 3.84 0.00	59.21 4.61 -31.89	27.22 4.29 -0.03	28.22 4.09 0.00	23.92 3.32 0.00	24.84 3.40 0.00	25.69 3.61 0.00	29.05 4.22 0.00	26.99 4.01 0.00	27.43 4.12 0.00	27.58 4.00 0.00	24.89 4.19 -0.35	24.66 4.42 -0.01	22.54 4.06 -0.01	23.40 3.57 0.00	24.19 3.63 0.00	14.63 2.02 0.00	17.41 2.25 0.00
EAST_RIVER___1 323558	10.63 0.72 0.00	16.33 1.06 0.00	16.11 1.06 0.00	14.49 0.93 0.00	14.48 1.02 0.00	15.81 1.16 0.00	23.51 1.97 0.00	24.93 2.21 0.00	25.10 2.19 0.00	26.45 2.31 0.00	22.52 1.92 0.00	23.44 2.01 0.00	24.28 2.20 0.00	27.29 2.45 0.00	25.27 2.28 0.00	25.67 2.35 0.00	25.92 2.33 0.00	22.47 2.12 0.00	22.35 2.13 0.00	20.49 2.01 0.00	21.97 2.15 0.00	22.74 2.17 0.00	13.82 1.19 0.00	16.55 1.39 0.00
EAST_RIVER___2 323559	10.62 0.71 0.00	16.31 1.04 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.46 1.00 0.00	15.79 1.14 0.00	23.47 1.93 0.00	24.89 2.17 0.00	25.06 2.14 0.00	26.42 2.28 0.00	22.49 1.89 0.00	23.41 1.97 0.00	24.24 2.17 0.00	27.25 2.42 0.00	25.23 2.25 0.00	25.63 2.32 0.00	25.89 2.30 0.00	22.43 2.09 0.00	22.33 2.10 0.00	20.47 1.99 0.00	21.95 2.12 0.00	22.72 2.15 0.00	13.80 1.18 0.00	16.53 1.38 0.00
EAST___DELAWARE_HYD 23607	10.04 0.13 0.00	15.43 0.16 0.00	15.23 0.18 0.00	13.71 0.15 0.00	13.68 0.22 0.00	14.94 0.29 0.00	22.26 0.72 0.00	23.64 0.92 0.00	23.78 0.87 0.00	25.06 0.92 0.00	21.31 0.71 0.00	22.12 0.69 0.00	22.89 0.81 0.00	25.73 0.89 0.00	23.82 0.84 0.00	24.21 0.90 0.00	24.46 0.87 0.00	21.20 0.86 0.00	21.13 0.91 0.00	19.39 0.91 0.00	20.80 0.97 0.00	21.52 0.95 0.00	13.05 0.44 0.00	15.62 0.46 0.00
ELEC_TRO_TEK 24086	10.62 0.71 0.00	16.29 1.02 0.00	16.14 1.10 0.00	14.57 1.01 0.00	14.54 1.08 0.00	15.88 1.22 0.00	23.72 2.18 0.00	29.73 2.46 -4.55	25.25 2.34 0.00	26.58 2.42 -0.02	22.58 1.96 -0.01	23.47 2.03 -0.01	24.29 2.20 -0.01	27.41 2.55 -0.02	25.37 2.37 -0.02	25.76 2.42 -0.02	25.93 2.33 -0.02	24.90 2.20 -2.35	22.44 2.22 0.00	20.54 2.06 0.00	21.93 2.09 0.00	22.76 2.19 0.00	13.81 1.19 0.00	16.51 1.36 0.00
ELLENBURG_WT_PWR 323604	4.44 -1.62 3.85	13.27 -2.00 0.00	13.11 -1.94 0.00	11.85 -1.71 0.00	11.97 -1.50 0.00	13.05 -1.60 0.00	18.40 -3.15 0.00	7.89 -3.79 11.04	0.23 -3.68 19.00	-25.90 -3.76 46.28	13.52 -3.57 3.52	17.86 -3.57 0.00	7.26 -4.02 10.80	-28.99 -3.84 49.99	-26.72 -3.55 46.15	-26.37 -3.63 46.06	-117.11 -3.55 137.15	19.95 -0.40 0.00	19.82 -0.40 0.00	17.89 -0.59 0.00	19.17 -0.66 0.00	19.86 -0.71 0.00	12.07 -0.55 0.00	14.48 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.71 -0.20 0.00	14.98 -0.29 0.00	14.77 -0.28 0.00	13.29 -0.27 0.00	13.25 -0.21 0.00	14.55 -0.10 0.00	21.03 -0.52 0.00	21.83 -0.89 0.00	22.12 -0.79 0.00	23.37 -0.77 0.00	20.20 -0.40 0.00	21.12 -0.31 0.00	21.42 -0.65 0.00	24.15 -0.68 0.00	22.23 -0.76 0.00	22.52 -0.79 0.00	52.57 -0.68 -29.66	19.79 -0.56 0.00	19.62 -0.60 0.00	18.18 -0.30 0.00	19.54 -0.29 0.00	20.19 -0.38 0.00	12.34 -0.28 0.00	14.88 -0.27 0.00
EMPIRE_CC_1 323656	10.13 0.23 0.00	15.60 0.33 0.00	15.35 0.30 0.00	13.84 0.28 0.00	13.73 0.27 0.00	14.87 0.21 0.00	21.82 0.28 0.00	23.05 0.33 0.00	23.26 0.35 0.00	24.51 0.37 0.00	20.80 0.20 0.00	21.64 0.20 0.00	22.37 0.28 0.00	25.10 0.26 0.00	23.30 0.31 0.00	23.64 0.32 0.00	23.89 0.31 0.00	20.74 0.39 0.00	20.60 0.38 0.00	18.85 0.37 0.00	20.28 0.46 0.00	21.16 0.59 0.00	13.05 0.43 0.00	15.66 0.51 0.00
EMPIRE_CC_2 323658	10.13 0.23 0.00	15.60 0.33 0.00	15.35 0.30 0.00	13.84 0.28 0.00	13.73 0.27 0.00	14.87 0.21 0.00	21.82 0.28 0.00	23.05 0.33 0.00	23.26 0.35 0.00	24.51 0.37 0.00	20.80 0.20 0.00	21.64 0.20 0.00	22.37 0.28 0.00	25.10 0.26 0.00	23.30 0.31 0.00	23.64 0.32 0.00	23.89 0.31 0.00	20.74 0.39 0.00	20.60 0.38 0.00	18.85 0.37 0.00	20.28 0.46 0.00	21.16 0.59 0.00	13.05 0.43 0.00	15.66 0.51 0.00
ERIE_WT_PWR 323693	9.75 -0.15 0.00	15.06 -0.21 0.00	14.84 -0.21 0.00	13.36 -0.21 0.00	13.31 -0.15 0.00	14.63 -0.02 0.00	21.16 -0.38 0.00	21.98 -0.74 0.00	22.27 -0.64 0.00	23.53 -0.61 0.00	20.34 -0.26 0.00	21.26 -0.18 0.00	21.56 -0.51 0.00	24.30 -0.53 0.00	22.37 -0.62 0.00	22.68 -0.64 0.00	43.59 -0.53 -20.52	19.95 -0.40 0.00	19.78 -0.44 0.00	18.33 -0.14 0.00	19.70 -0.12 0.00	20.34 -0.22 0.00	12.42 -0.20 0.00	14.99 -0.17 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.04 0.13 0.00	15.49 0.21 0.00	15.25 0.20 0.00	13.72 0.15 0.00	13.61 0.15 0.00	14.87 0.22 0.00	21.88 0.34 0.00	23.11 0.39 0.00	23.39 0.48 0.00	24.58 0.43 0.00	21.03 0.42 0.00	21.88 0.44 0.00	22.50 0.42 0.00	25.38 0.51 -0.03	23.41 0.42 0.00	23.72 0.41 0.00	25.27 0.43 -1.25	20.73 0.38 0.00	20.62 0.40 0.00	18.94 0.46 0.00	20.30 0.47 0.00	21.00 0.43 0.00	12.87 0.26 0.00	15.44 0.28 0.00
E_CANADA_CAP_HY 24051	10.20 0.29 0.00	15.76 0.49 0.00	15.53 0.48 0.00	14.01 0.45 0.00	13.92 0.45 0.00	15.16 0.50 0.00	22.32 0.78 0.00	23.54 0.82 0.00	23.82 0.91 0.00	25.19 1.05 0.00	21.52 0.92 0.00	22.36 0.93 0.00	22.78 0.70 0.00	25.63 0.79 0.00	23.81 0.82 0.00	24.09 0.77 0.00	24.50 0.91 0.00	21.23 0.88 0.00	21.09 0.86 0.00	19.26 0.79 0.00	20.68 0.86 0.00	21.45 0.89 0.00	13.21 0.59 0.00	15.86 0.70 0.00
E_CANADA_MHWK_HY 24050	10.06 0.15 0.00	15.49 0.21 0.00	15.23 0.18 0.00	13.73 0.17 0.00	13.65 0.19 0.00	14.98 0.32 0.00	22.19 0.65 0.00	23.60 0.88 0.00	23.83 0.92 0.00	25.14 1.00 0.00	21.34 0.74 0.00	22.14 0.71 0.00	22.75 0.67 0.00	25.53 0.69 0.00	23.70 0.71 0.00	24.07 0.75 0.00	24.43 0.84 0.00	21.27 0.92 0.00	21.20 0.98 0.00	19.40 0.93 0.00	20.82 0.99 0.00	21.58 1.01 0.00	13.20 0.58 0.00	15.80 0.64 0.00

E_FISHKILL___LBMP 23776	10.48 0.58 0.00	16.11 0.84 0.00	15.89 0.84 0.00	14.30 0.74 0.00	14.27 0.81 0.00	15.59 0.94 0.00	23.16 1.62 0.00	24.53 1.81 0.00	24.69 1.77 0.00	26.00 1.86 0.00	22.13 1.53 0.00	23.00 1.57 0.00	23.80 1.72 0.00	26.76 1.92 0.00	24.77 1.79 0.00	25.17 1.85 0.00	25.44 1.85 0.00	22.05 1.70 0.00	21.94 1.72 0.00	20.10 1.63 0.00	21.57 1.74 0.00	22.32 1.76 0.00	13.59 0.97 0.00	16.28 1.13 0.00
FAR ROCKAWAY___4 23548	10.74 0.83 0.00	16.47 1.20 0.00	16.31 1.27 0.00	14.72 1.16 0.00	14.70 1.24 0.00	16.05 1.40 0.00	24.01 2.47 0.00	27.81 2.73 -2.36	25.56 2.65 0.00	26.91 2.73 -0.05	22.86 2.22 -0.04	23.77 2.30 -0.04	24.60 2.49 -0.03	27.75 2.87 -0.05	25.70 2.67 -0.05	26.09 2.73 -0.05	26.29 2.66 -0.05	28.02 2.48 -5.19	22.75 2.52 0.00	20.81 2.33 0.00	22.22 2.37 -0.02	23.05 2.47 -0.01	13.98 1.36 0.00	16.71 1.55 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	10.63 0.72 0.00	16.34 1.07 0.00	16.12 1.08 0.00	14.50 0.94 0.00	14.49 1.03 0.00	15.82 1.17 0.00	23.52 1.98 0.00	24.95 2.23 0.00	25.12 2.21 0.00	26.47 2.33 0.00	22.54 1.94 0.00	23.46 2.03 0.00	24.29 2.21 0.00	27.30 2.47 0.00	25.28 2.29 0.00	25.68 2.36 0.00	25.93 2.34 0.00	22.48 2.13 0.00	22.37 2.14 0.00	20.50 2.02 0.00	21.99 2.16 0.00	22.75 2.18 0.00	13.82 1.20 0.00	16.56 1.40 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	10.63 0.73 0.00	16.34 1.07 0.00	16.12 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.16 0.00	23.52 1.97 0.00	24.94 2.22 0.00	25.10 2.19 0.00	26.45 2.31 0.00	22.52 1.92 0.00	23.44 2.01 0.00	24.27 2.20 0.00	27.28 2.45 0.00	25.26 2.27 0.00	25.66 2.35 0.00	25.92 2.33 0.00	22.46 2.11 0.00	22.35 2.13 0.00	20.49 2.01 0.00	21.98 2.15 0.00	22.74 2.18 0.00	13.82 1.20 0.00	16.56 1.40 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	10.62 0.72 0.00	16.32 1.05 0.00	16.11 1.06 0.00	14.49 0.93 0.00	14.48 1.01 0.00	15.81 1.15 0.00	23.50 1.96 0.00	24.91 2.20 0.00	25.08 2.17 0.00	26.44 2.30 0.00	22.50 1.91 0.00	23.42 1.99 0.00	24.26 2.18 0.00	27.27 2.43 0.00	25.24 2.26 0.00	25.65 2.33 0.00	25.90 2.31 0.00	22.45 2.10 0.00	22.33 2.11 0.00	20.47 1.99 0.00	21.95 2.13 0.00	22.72 2.16 0.00	13.81 1.18 0.00	16.54 1.38 0.00
FARRAGUT___LBMP 323566	10.62 0.71 0.00	16.31 1.04 0.00	16.09 1.05 0.00	14.48 0.92 0.00	14.46 1.00 0.00	15.79 1.14 0.00	23.48 1.93 0.00	24.89 2.17 0.00	25.06 2.14 0.00	26.40 2.26 0.00	22.48 1.88 0.00	23.39 1.96 0.00	24.23 2.15 0.00	27.23 2.39 0.00	25.21 2.23 0.00	25.61 2.30 0.00	25.86 2.28 0.00	22.42 2.07 0.00	22.31 2.09 0.00	20.45 1.97 0.00	21.93 2.10 0.00	22.70 2.14 0.00	13.79 1.17 0.00	16.53 1.37 0.00
FENNER___WINDPWR 24204	9.95 0.04 0.00	15.36 0.09 0.00	15.13 0.08 0.00	13.62 0.05 0.00	13.52 0.06 0.00	14.77 0.11 0.00	21.73 0.18 0.00	22.93 0.21 0.00	23.15 0.24 0.00	24.40 0.26 0.00	20.84 0.24 0.00	21.70 0.27 0.00	22.32 0.25 0.00	25.16 0.30 -0.02	23.25 0.26 0.00	23.57 0.26 0.00	23.85 0.26 0.00	20.67 0.33 0.00	20.57 0.35 0.00	18.85 0.37 0.00	20.19 0.36 0.00	20.92 0.35 0.00	12.83 0.20 0.00	15.38 0.23 0.00
FIBERTEK___ENERGY 23856	9.89 -0.02 0.00	15.24 -0.03 0.00	15.01 -0.03 0.00	13.51 -0.05 0.00	13.39 -0.07 0.00	14.59 -0.07 0.00	21.42 -0.12 0.00	22.58 -0.14 0.00	22.78 -0.13 0.00	24.00 -0.15 0.00	20.52 -0.07 0.00	21.36 -0.08 0.00	21.97 -0.11 0.00	24.79 -0.10 -0.05	22.86 -0.12 0.00	23.17 -0.15 0.00	23.46 -0.12 0.00	20.26 -0.09 0.00	20.15 -0.07 0.00	18.47 0.00 0.00	19.80 -0.02 0.00	20.52 -0.05 0.00	12.62 0.00 0.00	15.15 0.00 0.00
FITZPATRICK____ 23598	9.66 -0.25 0.00	14.89 -0.38 0.00	14.67 -0.38 0.00	13.21 -0.36 0.00	13.08 -0.38 0.00	14.21 -0.44 0.00	20.82 -0.73 0.00	21.93 -0.80 0.00	22.12 -0.79 0.00	23.30 -0.84 0.00	19.93 -0.67 0.00	20.73 -0.70 0.00	21.32 -0.75 0.00	23.69 -0.84 0.30	22.20 -0.79 0.00	22.51 -0.81 0.00	22.79 -0.80 0.00	19.70 -0.65 0.00	19.58 -0.64 0.00	17.92 -0.55 0.00	19.23 -0.60 0.00	19.94 -0.63 0.00	12.29 -0.33 0.00	14.78 -0.38 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	10.65 0.74 0.00	16.36 1.09 0.00	16.14 1.09 0.00	14.53 0.96 0.00	14.49 1.03 0.00	15.85 1.19 0.00	23.59 2.04 0.00	25.00 2.28 0.00	25.17 2.26 0.00	26.51 2.37 0.00	22.57 1.97 0.00	23.46 2.03 0.00	24.25 2.18 0.00	27.28 2.45 0.00	25.25 2.27 0.00	25.66 2.35 0.00	25.95 2.36 0.00	22.47 2.12 0.00	22.37 2.15 0.00	20.51 2.03 0.00	22.00 2.17 0.00	22.75 2.19 0.00	13.83 1.21 0.00	16.55 1.39 0.00
FORT ORANGE____ 23900	10.06 0.15 0.00	15.48 0.21 0.00	15.24 0.19 0.00	13.75 0.19 0.00	13.65 0.19 0.00	14.86 0.20 0.00	21.93 0.39 0.00	23.20 0.48 0.00	23.40 0.49 0.00	24.65 0.51 0.00	20.93 0.33 0.00	21.77 0.34 0.00	22.49 0.42 0.00	25.27 0.43 0.00	23.43 0.45 0.00	23.79 0.47 0.00	24.07 0.48 0.00	20.87 0.52 0.00	20.76 0.54 0.00	19.00 0.52 0.00	20.40 0.57 0.00	21.16 0.60 0.00	12.98 0.37 0.00	15.56 0.40 0.00
FORT_DRUM_COGEN 23780	9.67 -0.24 0.00	14.96 -0.31 0.00	14.71 -0.33 0.00	13.26 -0.30 0.00	13.20 -0.26 0.00	14.42 -0.24 0.00	21.14 -0.41 0.00	22.28 -0.44 0.00	22.50 -0.41 0.00	23.66 -0.48 0.00	20.16 -0.44 0.00	20.97 -0.47 0.00	21.50 -0.58 0.00	24.33 -0.55 -0.05	22.41 -0.58 0.00	22.67 -0.65 0.00	22.97 -0.61 0.00	20.38 0.03 0.00	20.31 0.09 0.00	18.59 0.11 0.00	19.93 0.10 0.00	20.72 0.15 0.00	12.67 0.05 0.00	15.21 0.06 0.00
FPL_FAR_ROCK_GT1 24212	10.74 0.83 0.00	16.47 1.20 0.00	16.31 1.27 0.00	14.72 1.16 0.00	14.70 1.24 0.00	16.05 1.40 0.00	24.01 2.47 0.00	27.81 2.73 -2.36	25.56 2.65 0.00	26.91 2.73 -0.05	22.86 2.22 -0.04	23.77 2.30 -0.04	24.60 2.49 -0.03	27.75 2.87 -0.05	25.70 2.67 -0.05	26.09 2.73 -0.05	26.29 2.66 -0.05	28.02 2.48 -5.19	22.75 2.52 0.00	20.81 2.33 0.00	22.22 2.37 -0.02	23.05 2.47 -0.01	13.98 1.36 0.00	16.71 1.55 0.00
FPL_FAR_ROCK_GT2 23815	10.74 0.83 0.00	16.47 1.20 0.00	16.31 1.27 0.00	14.72 1.16 0.00	14.70 1.24 0.00	16.05 1.40 0.00	24.01 2.47 0.00	27.81 2.73 -2.36	25.56 2.65 0.00	26.91 2.73 -0.05	22.86 2.22 -0.04	23.77 2.30 -0.04	24.60 2.49 -0.03	27.75 2.87 -0.05	25.70 2.67 -0.05	26.09 2.73 -0.05	26.29 2.66 -0.05	28.02 2.48 -5.19	22.75 2.52 0.00	20.81 2.33 0.00	22.22 2.37 -0.02	23.05 2.47 -0.01	13.98 1.36 0.00	16.71 1.55 0.00
FRANKLIN_FALL_HYD 24054	4.66 -1.40 3.85	13.57 -1.70 0.00	13.38 -1.67 0.00	12.09 -1.47 0.00	12.20 -1.26 0.00	13.30 -1.35 0.00	18.78 -2.76 0.00	8.31 -3.36 11.04	0.64 -3.27 19.00	-25.54 -3.40 46.28	13.92 -3.16 3.52	18.32 -3.11 0.00	7.70 -3.57 10.80	-28.65 -3.50 49.99	-26.42 -3.26 46.15	-26.10 -3.37 46.06	-116.86 -3.30 137.15	20.11 -0.24 0.00	19.97 -0.26 0.00	18.06 -0.42 0.00	19.36 -0.46 0.00	20.11 -0.46 0.00	12.21 -0.40 0.00	14.72 -0.44 0.00

FREEPORT_EQUS_GT1 23764	10.70 0.79 0.00	16.40 1.13 0.00	16.26 1.21 0.00	14.69 1.13 0.00	14.67 1.21 0.00	16.02 1.37 0.00	23.96 2.41 0.00	36.80 2.71 -11.37	25.52 2.60 -0.01	26.80 2.64 -0.01	22.75 2.13 -0.01	23.63 2.18 -0.01	24.45 2.37 -0.01	27.60 2.75 -0.01	25.56 2.56 -0.01	25.94 2.61 -0.01	26.02 2.42 -0.01	24.60 2.29 -1.96	22.50 2.28 0.00	20.61 2.13 0.00	22.04 2.21 0.00	22.95 2.38 0.00	13.91 1.30 0.00	16.63 1.48 0.00
FREEPORT___CT2 23818	10.70 0.79 0.00	16.40 1.13 0.00	16.26 1.21 0.00	14.69 1.13 0.00	14.67 1.21 0.00	16.02 1.37 0.00	23.96 2.41 0.00	36.80 2.71 -11.37	25.52 2.60 -0.01	26.80 2.64 -0.01	22.75 2.13 -0.01	23.63 2.18 -0.01	24.45 2.37 -0.01	27.60 2.75 -0.01	25.56 2.56 -0.01	25.94 2.61 -0.01	26.02 2.42 -0.01	24.60 2.29 -1.96	22.50 2.28 0.00	20.61 2.13 0.00	22.04 2.21 0.00	22.95 2.38 0.00	13.91 1.30 0.00	16.63 1.48 0.00
FULTON COGEN____ 23766	9.79 -0.12 0.00	15.09 -0.18 0.00	14.86 -0.19 0.00	13.38 -0.18 0.00	13.25 -0.21 0.00	14.41 -0.25 0.00	21.12 -0.42 0.00	22.27 -0.46 0.00	22.47 -0.44 0.00	23.66 -0.48 0.00	20.23 -0.37 0.00	21.04 -0.39 0.00	21.65 -0.43 0.00	24.47 -0.47 -0.10	22.54 -0.45 0.00	22.84 -0.48 0.00	23.14 -0.45 0.00	19.99 -0.36 0.00	19.88 -0.34 0.00	18.22 -0.26 0.00	19.54 -0.29 0.00	20.27 -0.30 0.00	12.49 -0.13 0.00	15.00 -0.15 0.00
FULTON___LFGE 323630	11.01 1.10 0.00	16.96 1.69 0.00	16.65 1.60 0.00	15.03 1.47 0.00	14.96 1.50 0.00	16.48 1.82 0.00	24.64 3.10 0.00	26.20 3.48 0.00	26.48 3.57 0.00	27.86 3.71 0.00	23.75 3.15 0.00	24.68 3.25 0.00	25.19 3.11 0.00	28.25 3.41 0.00	26.17 3.19 0.00	26.57 3.25 0.00	27.03 3.44 0.00	23.48 3.13 0.00	23.50 3.27 0.00	21.51 3.03 0.00	23.02 3.20 0.00	23.72 3.16 0.00	14.47 1.85 0.00	17.28 2.12 0.00
G.F.CEMENT___DRP 24184	10.61 0.70 0.00	16.38 1.10 0.00	16.08 1.03 0.00	14.48 0.92 0.00	14.50 1.04 0.00	15.92 1.27 0.00	23.61 2.07 0.00	24.90 2.18 0.00	25.00 2.09 0.00	26.30 2.16 0.00	22.31 1.71 0.00	23.23 1.80 0.00	23.97 1.89 0.00	26.76 1.93 0.00	24.88 1.89 0.00	25.12 1.81 0.00	25.56 1.98 0.00	22.34 2.00 0.00	22.12 1.90 0.00	20.18 1.71 0.00	21.69 1.86 0.00	22.37 1.80 0.00	13.72 1.10 0.00	16.51 1.35 0.00
GARDENVILLE___LBMP 24039	9.73 -0.18 0.00	15.02 -0.25 0.00	14.80 -0.25 0.00	13.32 -0.24 0.00	13.27 -0.18 0.00	14.59 -0.07 0.00	21.08 -0.46 0.00	21.90 -0.82 0.00	22.19 -0.72 0.00	23.45 -0.69 0.00	20.27 -0.33 0.00	21.18 -0.25 0.00	21.50 -0.58 0.00	24.23 -0.60 0.00	22.31 -0.68 0.00	22.60 -0.71 0.00	48.68 -0.60 -25.69	19.86 -0.49 0.00	19.68 -0.54 0.00	18.24 -0.23 0.00	19.61 -0.21 0.00	20.26 -0.31 0.00	12.37 -0.25 0.00	14.93 -0.23 0.00
GENERAL___MILLS 23808	9.75 -0.16 0.00	15.05 -0.23 0.00	14.83 -0.22 0.00	13.35 -0.22 0.00	13.30 -0.16 0.00	14.62 -0.03 0.00	21.14 -0.40 0.00	21.95 -0.77 0.00	22.24 -0.67 0.00	23.50 -0.64 0.00	20.32 -0.28 0.00	21.23 -0.20 0.00	21.54 -0.54 0.00	24.28 -0.56 0.00	22.35 -0.64 0.00	22.65 -0.66 0.00	43.56 -0.55 -20.52	19.92 -0.42 0.00	19.76 -0.46 0.00	18.31 -0.16 0.00	19.69 -0.14 0.00	20.33 -0.24 0.00	12.41 -0.20 0.00	14.97 -0.18 0.00
GE_PLASTICS___DRP 24183	10.11 0.20 0.00	15.56 0.29 0.00	15.33 0.28 0.00	13.83 0.27 0.00	13.73 0.27 0.00	14.94 0.28 0.00	22.04 0.49 0.00	23.27 0.55 0.00	23.45 0.54 0.00	24.70 0.55 0.00	21.01 0.41 0.00	21.85 0.42 0.00	22.56 0.49 0.00	25.35 0.51 0.00	23.49 0.50 0.00	23.85 0.53 0.00	24.12 0.53 0.00	20.90 0.56 0.00	20.79 0.57 0.00	19.03 0.55 0.00	20.44 0.61 0.00	21.21 0.64 0.00	13.01 0.39 0.00	15.61 0.46 0.00
GILBOA___1 23756	10.17 0.26 0.00	15.66 0.38 0.00	15.43 0.39 0.00	13.96 0.40 0.00	13.84 0.38 0.00	15.07 0.41 0.00	22.23 0.69 0.00	23.48 0.75 0.00	23.64 0.73 0.00	24.91 0.77 0.00	21.22 0.62 0.00	22.07 0.64 0.00	22.79 0.71 0.00	25.62 0.78 0.00	23.71 0.73 0.00	24.07 0.76 0.00	24.34 0.76 0.00	21.07 0.72 0.00	20.95 0.73 0.00	19.19 0.71 0.00	20.60 0.78 0.00	21.35 0.78 0.00	13.08 0.46 0.00	15.70 0.54 0.00
GILBOA___2 23757	10.17 0.26 0.00	15.66 0.38 0.00	15.43 0.39 0.00	13.96 0.40 0.00	13.84 0.38 0.00	15.07 0.41 0.00	22.23 0.69 0.00	23.48 0.75 0.00	23.64 0.73 0.00	24.91 0.77 0.00	21.22 0.62 0.00	22.07 0.64 0.00	22.79 0.71 0.00	25.62 0.78 0.00	23.71 0.73 0.00	24.07 0.76 0.00	24.34 0.76 0.00	21.07 0.72 0.00	20.95 0.73 0.00	19.19 0.71 0.00	20.60 0.78 0.00	21.35 0.78 0.00	13.08 0.46 0.00	15.70 0.54 0.00
GILBOA___3 23758	10.17 0.26 0.00	15.66 0.38 0.00	15.43 0.39 0.00	13.96 0.40 0.00	13.84 0.38 0.00	15.07 0.41 0.00	22.23 0.69 0.00	23.48 0.75 0.00	23.64 0.73 0.00	24.91 0.77 0.00	21.22 0.62 0.00	22.07 0.64 0.00	22.79 0.71 0.00	25.62 0.78 0.00	23.71 0.73 0.00	24.07 0.76 0.00	24.34 0.76 0.00	21.07 0.72 0.00	20.95 0.73 0.00	19.19 0.71 0.00	20.60 0.78 0.00	21.35 0.78 0.00	13.08 0.46 0.00	15.70 0.54 0.00
GILBOA___4 23759	10.17 0.26 0.00	15.66 0.38 0.00	15.43 0.39 0.00	13.96 0.40 0.00	13.84 0.38 0.00	15.07 0.41 0.00	22.23 0.69 0.00	23.48 0.75 0.00	23.64 0.73 0.00	24.91 0.77 0.00	21.22 0.62 0.00	22.07 0.64 0.00	22.79 0.71 0.00	25.62 0.78 0.00	23.71 0.73 0.00	24.07 0.76 0.00	24.34 0.76 0.00	21.07 0.72 0.00	20.95 0.73 0.00	19.19 0.71 0.00	20.60 0.78 0.00	21.35 0.78 0.00	13.08 0.46 0.00	15.70 0.54 0.00
GILBOA____ 23599	10.17 0.26 0.00	15.66 0.38 0.00	15.43 0.39 0.00	13.96 0.40 0.00	13.84 0.38 0.00	15.07 0.41 0.00	22.23 0.69 0.00	23.48 0.75 0.00	23.64 0.73 0.00	24.91 0.77 0.00	21.22 0.62 0.00	22.07 0.64 0.00	22.79 0.71 0.00	25.62 0.78 0.00	23.71 0.73 0.00	24.07 0.76 0.00	24.34 0.76 0.00	21.07 0.72 0.00	20.95 0.73 0.00	19.19 0.71 0.00	20.60 0.78 0.00	21.35 0.78 0.00	13.08 0.46 0.00	15.70 0.54 0.00
GINNA____ 23603	9.32 -0.59 0.00	14.36 -0.91 0.00	14.15 -0.90 0.00	12.74 -0.82 0.00	12.66 -0.80 0.00	13.85 -0.81 0.00	20.27 -1.27 0.00	21.25 -1.47 0.00	21.46 -1.45 0.00	22.62 -1.52 0.00	19.43 -1.17 0.00	20.25 -1.18 0.00	20.71 -1.37 0.00	23.32 -1.52 0.00	21.52 -1.47 0.00	21.79 -1.53 0.00	20.93 -1.48 1.17	19.13 -1.22 0.00	19.01 -1.21 0.00	17.46 -1.02 0.00	18.71 -1.12 0.00	19.33 -1.24 0.00	11.86 -0.76 0.00	14.25 -0.90 0.00
GLEN PARK____ 23778	9.70 -0.21 0.00	15.01 -0.27 0.00	14.76 -0.29 0.00	13.29 -0.27 0.00	13.24 -0.23 0.00	14.46 -0.19 0.00	21.23 -0.31 0.00	22.40 -0.32 0.00	22.63 -0.28 0.00	23.80 -0.34 0.00	20.29 -0.32 0.00	21.09 -0.34 0.00	21.63 -0.45 0.00	24.47 -0.41 -0.05	22.54 -0.44 0.00	22.80 -0.52 0.00	23.10 -0.49 0.00	20.46 0.11 0.00	20.39 0.17 0.00	18.68 0.20 0.00	20.02 0.19 0.00	20.79 0.23 0.00	12.71 0.09 0.00	15.26 0.10 0.00

GLENWOOD_IC_1_G5 23712	10.62 0.71 0.00	16.30 1.03 0.00	16.12 1.07 0.00	14.54 0.98 0.00	14.51 1.05 0.00	15.85 1.20 0.00	23.64 2.10 0.00	32.87 2.36 -7.78	25.20 2.29 0.00	26.53 2.39 -0.01	22.58 1.98 -0.01	23.49 2.05 -0.01	24.31 2.23 -0.01	27.40 2.56 -0.01	25.37 2.38 -0.01	25.76 2.44 -0.01	25.96 2.37 -0.01	23.93 2.19 -1.39	22.36 2.14 0.00	20.48 2.00 0.00	21.98 2.15 0.00	22.80 2.23 0.00	13.82 1.20 0.00	16.53 1.38 0.00
GLENWOOD_IC_2_G1 23688	10.59 0.68 0.00	16.26 0.99 0.00	16.07 1.02 0.00	14.49 0.93 0.00	14.46 1.00 0.00	15.79 1.14 0.00	23.54 1.99 0.00	27.32 2.24 -2.36	25.09 2.17 0.00	26.41 2.27 0.00	22.48 1.88 0.00	23.38 1.95 0.00	24.20 2.12 0.00	27.25 2.42 0.00	25.23 2.25 0.00	25.62 2.31 0.00	25.85 2.26 0.00	23.18 2.09 -0.74	22.33 2.10 0.00	20.44 1.97 0.00	21.89 2.06 0.00	22.69 2.12 0.00	13.76 1.14 0.00	16.48 1.32 0.00
GLENWOOD_IC_3_G1 23689	10.59 0.68 0.00	16.26 0.99 0.00	16.07 1.02 0.00	14.49 0.93 0.00	14.46 1.00 0.00	15.79 1.14 0.00	23.54 1.99 0.00	27.32 2.24 -2.36	25.09 2.17 0.00	26.41 2.27 0.00	22.48 1.88 0.00	23.38 1.95 0.00	24.20 2.12 0.00	27.25 2.42 0.00	25.23 2.25 0.00	25.62 2.31 0.00	25.85 2.26 0.00	23.18 2.09 -0.74	22.33 2.10 0.00	20.44 1.97 0.00	21.89 2.06 0.00	22.69 2.12 0.00	13.76 1.14 0.00	16.48 1.32 0.00
GLENWOOD___4 23550	10.62 0.71 0.00	16.30 1.03 0.00	16.12 1.07 0.00	14.54 0.98 0.00	14.51 1.05 0.00	15.85 1.20 0.00	23.64 2.10 0.00	32.87 2.36 -7.78	25.20 2.29 0.00	26.53 2.39 -0.01	22.58 1.98 -0.01	23.49 2.05 -0.01	24.31 2.23 -0.01	27.40 2.56 -0.01	25.37 2.38 -0.01	25.76 2.44 -0.01	25.96 2.37 -0.01	23.94 2.20 -1.39	22.39 2.17 0.00	20.50 2.02 0.00	21.98 2.15 0.00	22.80 2.23 0.00	13.82 1.20 0.00	16.53 1.38 0.00
GLENWOOD___5 23614	10.62 0.71 0.00	16.30 1.03 0.00	16.12 1.07 0.00	14.54 0.98 0.00	14.51 1.05 0.00	15.85 1.20 0.00	23.64 2.10 0.00	32.87 2.36 -7.78	25.20 2.29 0.00	26.53 2.39 -0.01	22.58 1.98 -0.01	23.49 2.05 -0.01	24.31 2.23 -0.01	27.40 2.56 -0.01	25.37 2.38 -0.01	25.76 2.44 -0.01	25.96 2.37 -0.01	23.94 2.20 -1.39	22.39 2.17 0.00	20.50 2.02 0.00	21.98 2.15 0.00	22.80 2.23 0.00	13.82 1.20 0.00	16.53 1.38 0.00
GLOBAL GREEN_PORT_GT1 23814	11.21 1.30 0.00	17.16 1.88 0.00	17.04 2.00 0.00	15.66 2.10 0.00	15.64 2.18 0.00	17.15 2.49 0.00	25.38 3.84 0.00	59.21 4.61 -31.89	27.22 4.28 -0.03	28.21 4.07 0.00	23.91 3.31 0.00	24.82 3.39 0.00	25.68 3.60 0.00	29.05 4.22 0.00	27.01 4.02 0.00	27.44 4.13 0.00	27.57 3.99 0.00	24.87 4.18 -0.35	24.64 4.41 -0.01	22.52 4.04 -0.01	23.40 3.57 0.00	24.19 3.62 0.00	14.63 2.02 0.00	17.41 2.25 0.00
GLOBE___DSASP 323697	9.49 -0.42 0.00	14.64 -0.64 0.00	14.44 -0.61 0.00	12.99 -0.57 0.00	12.97 -0.49 0.00	14.22 -0.43 0.00	20.44 -1.10 0.00	21.12 -1.60 0.00	21.39 -1.52 0.00	22.60 -1.55 0.00	19.54 -1.06 0.00	20.42 -1.01 0.00	20.67 -1.41 0.00	23.30 -1.54 0.00	21.43 -1.55 0.00	21.71 -1.61 0.00	20.35 -1.49 1.76	19.16 -1.19 0.00	18.98 -1.24 0.00	17.54 -0.93 0.00	18.85 -0.98 0.00	19.54 -1.03 0.00	12.00 -0.61 0.00	14.51 -0.65 0.00
GOETHSLN___LBMP 323567	10.58 0.68 0.00	16.26 0.98 0.00	16.05 1.00 0.00	14.43 0.87 0.00	14.43 0.96 0.00	15.73 1.08 0.00	23.37 1.82 0.00	24.76 2.04 0.00	24.91 2.00 0.00	26.24 2.10 0.01	-35.23 1.74 57.57	23.25 1.82 0.00	24.01 2.00 0.07	27.08 2.24 0.00	25.06 2.08 0.00	25.40 2.15 0.07	25.38 2.14 0.34	22.02 1.94 0.28	22.18 1.95 0.00	20.33 1.86 0.00	21.82 1.99 0.00	22.60 2.03 0.00	13.73 1.11 0.00	16.48 1.33 0.00
GOODYEAR_LAKE_HYD 323669	10.20 0.29 0.00	15.74 0.46 0.00	15.51 0.46 0.00	13.99 0.43 0.00	13.89 0.43 0.00	15.15 0.49 0.00	22.36 0.82 0.00	23.65 0.93 0.00	23.85 0.94 0.00	25.19 1.05 0.00	21.51 0.91 0.00	22.36 0.93 0.00	23.01 0.94 0.00	25.92 1.08 -0.01	23.98 0.99 0.00	24.30 0.98 0.00	25.32 0.99 -0.74	21.21 0.86 0.00	21.09 0.86 0.00	19.34 0.86 0.00	20.75 0.93 0.00	21.50 0.93 0.00	13.15 0.53 0.00	15.78 0.62 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.13 0.22 0.00	15.64 0.37 0.00	15.41 0.36 0.00	13.87 0.30 0.00	13.76 0.30 0.00	15.03 0.38 0.00	22.07 0.53 0.00	23.29 0.57 0.00	23.51 0.60 0.00	24.82 0.67 0.00	21.24 0.64 0.00	22.12 0.69 0.00	22.80 0.73 0.00	25.72 0.86 -0.02	23.71 0.73 0.00	24.02 0.70 0.00	26.07 0.65 -1.83	20.81 0.47 0.00	20.68 0.45 0.00	19.05 0.58 0.00	20.48 0.66 0.00	21.18 0.61 0.00	12.94 0.32 0.00	15.55 0.40 0.00
GOUDEY___7 23579	10.13 0.22 0.00	15.64 0.37 0.00	15.41 0.36 0.00	13.87 0.30 0.00	13.76 0.30 0.00	15.03 0.38 0.00	22.07 0.53 0.00	23.29 0.57 0.00	23.51 0.60 0.00	24.82 0.67 0.00	21.24 0.64 0.00	22.12 0.69 0.00	22.80 0.73 0.00	25.72 0.86 -0.02	23.71 0.73 0.00	24.02 0.70 0.00	26.07 0.65 -1.83	20.81 0.47 0.00	20.68 0.45 0.00	19.05 0.58 0.00	20.48 0.66 0.00	21.18 0.61 0.00	12.94 0.32 0.00	15.55 0.40 0.00
GOUDEY___8 23580	10.13 0.22 0.00	15.64 0.37 0.00	15.41 0.36 0.00	13.87 0.30 0.00	13.76 0.30 0.00	15.03 0.38 0.00	22.07 0.53 0.00	23.29 0.57 0.00	23.51 0.60 0.00	24.82 0.67 0.00	21.24 0.64 0.00	22.12 0.69 0.00	22.80 0.73 0.00	25.72 0.86 -0.02	23.71 0.73 0.00	24.02 0.70 0.00	26.07 0.65 -1.83	20.81 0.47 0.00	20.68 0.45 0.00	19.05 0.58 0.00	20.48 0.66 0.00	21.18 0.61 0.00	12.94 0.32 0.00	15.55 0.40 0.00
GOWANUS_GT1_1 24077	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT1_2 24078	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT1_3 24079	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00

GOWANUS_GT1_4 24080	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT1_5 24084	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT1_6 24111	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT1_7 24112	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT1_8 24113	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT2_1 24114	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT2_2 24115	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT2_3 24116	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT2_4 24117	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT2_5 24118	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT2_6 24119	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT2_7 24120	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT2_8 24121	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT3_1 24122	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT3_2 24123	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00

GOWANUS_GT3_3 24124	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT3_4 24125	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT3_5 24126	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT3_6 24127	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT3_7 24128	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT3_8 24129	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT4_1 24130	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT4_2 24131	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT4_3 24132	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT4_4 24133	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT4_5 24134	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT4_6 24135	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT4_7 24136	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GOWANUS_GT4_8 24137	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GREENIDGE___3 23582	10.02 0.11 0.00	15.50 0.23 0.00	15.27 0.22 0.00	13.73 0.17 0.00	13.63 0.17 0.00	14.94 0.29 0.00	21.88 0.34 0.00	23.06 0.33 0.00	23.35 0.44 0.00	24.63 0.49 0.00	21.15 0.55 0.00	22.04 0.61 0.00	22.64 0.56 0.00	25.56 0.70 -0.02	23.52 0.53 0.00	23.82 0.51 0.00	27.39 0.51 -3.30	20.71 0.36 0.00	20.59 0.36 0.00	19.00 0.52 0.00	20.39 0.56 0.00	21.02 0.45 0.00	12.83 0.20 0.00	15.40 0.25 0.00

GREENIDGE___4 23583	10.02 0.11 0.00	15.50 0.23 0.00	15.27 0.22 0.00	13.73 0.17 0.00	13.63 0.17 0.00	14.94 0.29 0.00	21.88 0.34 0.00	23.06 0.33 0.00	23.35 0.44 0.00	24.63 0.49 0.00	21.15 0.55 0.00	22.04 0.61 0.00	22.64 0.56 0.00	25.56 0.70 -0.02	23.52 0.53 0.00	23.82 0.51 0.00	27.39 0.51 -3.30	20.71 0.36 0.00	20.59 0.36 0.00	19.00 0.52 0.00	20.39 0.56 0.00	21.02 0.45 0.00	12.83 0.20 0.00	15.40 0.25 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
GROVEVILLE___HYD 323602	10.65 0.74 0.00	16.36 1.09 0.00	16.14 1.09 0.00	14.53 0.96 0.00	14.49 1.03 0.00	15.85 1.19 0.00	23.59 2.04 0.00	25.00 2.28 0.00	25.17 2.26 0.00	26.51 2.37 0.00	22.57 1.97 0.00	23.46 2.03 0.00	24.25 2.18 0.00	27.28 2.45 0.00	25.25 2.27 0.00	25.66 2.35 0.00	25.95 2.36 0.00	22.47 2.12 0.00	22.37 2.15 0.00	20.51 2.03 0.00	22.00 2.17 0.00	22.75 2.19 0.00	13.83 1.21 0.00	16.55 1.39 0.00
HAMPSHIRE___PAPER_HYD 323593	9.15 -0.76 0.00	14.34 -0.93 0.00	14.10 -0.95 0.00	12.73 -0.83 0.00	12.74 -0.72 0.00	13.87 -0.78 0.00	19.93 -1.62 0.00	20.73 -1.99 0.00	20.92 -1.99 0.00	21.98 -2.16 0.00	18.69 -1.91 0.00	19.50 -1.93 0.00	19.86 -2.22 0.00	22.58 -2.28 -0.02	20.85 -2.14 0.00	21.05 -2.26 0.00	21.35 -2.24 0.00	19.92 -0.43 0.00	19.78 -0.44 0.00	18.03 -0.45 0.00	19.34 -0.49 0.00	20.23 -0.34 0.00	12.33 -0.29 0.00	14.96 -0.20 0.00
HARDSCRABBLE_WT_PWR 323673	9.93 0.02 0.00	15.29 0.02 0.00	15.05 0.00 0.00	13.58 0.02 0.00	13.50 0.04 0.00	14.79 0.13 0.00	21.86 0.31 0.00	23.21 0.49 0.00	23.47 0.55 0.00	24.82 0.68 0.00	21.09 0.49 0.00	21.87 0.44 0.00	22.43 0.35 0.00	25.14 0.30 0.00	23.40 0.41 0.00	23.74 0.43 0.00	24.16 0.57 0.00	21.06 0.71 0.00	20.97 0.74 0.00	19.15 0.67 0.00	20.51 0.68 0.00	21.30 0.73 0.00	13.07 0.45 0.00	15.67 0.52 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	10.52 0.62 0.00	16.18 0.90 0.00	15.95 0.90 0.00	14.35 0.79 0.00	14.32 0.86 0.00	15.65 1.00 0.00	23.28 1.73 0.00	24.66 1.94 0.00	24.82 1.91 0.00	26.16 2.02 0.00	22.27 1.67 0.00	23.17 1.74 0.00	23.97 1.89 0.00	26.96 2.12 0.00	24.97 1.98 0.00	25.36 2.04 0.00	25.64 2.05 0.00	22.20 1.85 0.00	22.10 1.87 0.00	20.26 1.78 0.00	21.73 1.90 0.00	22.48 1.91 0.00	13.66 1.04 0.00	16.36 1.21 0.00
HARZA MOOSE___RIVER 24016	9.74 -0.17 0.00	15.06 -0.21 0.00	14.83 -0.22 0.00	13.37 -0.19 0.00	13.30 -0.16 0.00	14.52 -0.13 0.00	21.31 -0.24 0.00	22.45 -0.27 0.00	22.64 -0.27 0.00	23.84 -0.30 0.00	20.31 -0.29 0.00	21.14 -0.29 0.00	21.70 -0.38 0.00	24.50 -0.36 -0.02	22.63 -0.36 0.00	22.92 -0.40 0.00	23.20 -0.39 0.00	20.45 0.10 0.00	20.36 0.14 0.00	18.63 0.15 0.00	19.97 0.14 0.00	20.73 0.16 0.00	12.68 0.06 0.00	15.23 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	10.63 0.72 0.00	16.33 1.06 0.00	16.12 1.07 0.00	14.51 0.94 0.00	14.48 1.02 0.00	15.83 1.17 0.00	23.54 2.00 0.00	24.98 2.26 0.00	25.15 2.23 0.00	26.49 2.35 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.59 2.22 -3.29	30.33 2.48 -3.01	30.64 2.30 -5.36	29.63 2.38 -3.94	31.04 2.36 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.52 2.04 -0.01	22.00 2.17 0.00	22.77 2.20 0.00	13.83 1.21 0.00	16.56 1.41 0.00
HEMPSTEAD___ 23647	10.62 0.71 0.00	16.29 1.01 0.00	16.13 1.09 0.00	14.57 1.01 0.00	14.55 1.08 0.00	15.88 1.23 0.00	23.73 2.19 0.00	34.60 2.48 -9.39	25.29 2.37 0.00	26.58 2.43 -0.01	22.59 1.98 -0.01	23.49 2.05 -0.01	24.31 2.22 -0.01	27.42 2.58 -0.01	25.40 2.40 -0.01	25.78 2.46 -0.01	25.92 2.33 -0.01	24.07 2.21 -1.51	22.44 2.21 0.00	20.53 2.05 0.00	21.94 2.11 0.00	22.80 2.23 0.00	13.82 1.20 0.00	16.52 1.37 0.00
HICKLING___1 23621	10.17 0.26 0.00	15.78 0.51 0.00	15.54 0.50 0.00	13.96 0.40 0.00	13.87 0.41 0.00	15.22 0.57 0.00	22.23 0.68 0.00	23.44 0.72 0.00	23.76 0.84 0.00	25.11 0.97 0.00	21.60 1.00 0.00	22.53 1.10 0.00	23.22 1.15 0.00	26.26 1.41 -0.02	24.13 1.14 0.00	24.43 1.12 0.00	29.05 1.05 -4.41	21.04 0.70 0.00	20.89 0.66 0.00	19.35 0.88 0.00	20.81 0.98 0.00	21.43 0.86 0.00	13.02 0.40 0.00	15.67 0.51 0.00
HICKLING___2 23622	10.17 0.26 0.00	15.78 0.51 0.00	15.54 0.50 0.00	13.96 0.40 0.00	13.87 0.41 0.00	15.22 0.57 0.00	22.23 0.68 0.00	23.44 0.72 0.00	23.76 0.84 0.00	25.11 0.97 0.00	21.60 1.00 0.00	22.53 1.10 0.00	23.22 1.15 0.00	26.26 1.41 -0.02	24.13 1.14 0.00	24.43 1.12 0.00	29.05 1.05 -4.41	21.04 0.70 0.00	20.89 0.66 0.00	19.35 0.88 0.00	20.81 0.98 0.00	21.43 0.86 0.00	13.02 0.40 0.00	15.67 0.51 0.00
HIGH FALLS___HY 23754	10.51 0.60 0.00	16.15 0.88 0.00	15.94 0.89 0.00	14.34 0.78 0.00	14.31 0.85 0.00	15.64 0.99 0.00	23.31 1.77 0.00	24.75 2.03 0.00	24.92 2.01 0.00	26.26 2.12 0.00	22.34 1.74 0.00	23.20 1.77 0.00	23.98 1.90 0.00	26.97 2.13 0.00	24.96 1.98 0.00	25.37 2.05 0.00	25.64 2.05 0.00	22.21 1.86 0.00	22.13 1.90 0.00	20.32 1.84 0.00	21.80 1.97 0.00	22.54 1.97 0.00	13.67 1.05 0.00	16.35 1.19 0.00
HILLBURN___GT 23639	10.49 0.58 0.00	16.12 0.85 0.00	15.90 0.85 0.00	14.31 0.75 0.00	14.28 0.81 0.00	15.60 0.94 0.00	23.18 1.64 0.00	24.56 1.84 0.00	24.71 1.80 0.00	26.05 1.91 0.00	22.18 1.58 0.00	23.08 1.65 0.00	23.89 1.81 0.00	26.87 2.03 0.00	24.87 1.89 0.00	25.26 1.95 0.00	25.53 1.94 0.00	22.10 1.75 0.00	21.99 1.76 0.00	20.16 1.68 0.00	21.63 1.81 0.00	22.38 1.82 0.00	13.61 0.99 0.00	16.30 1.15 0.00
HISHELDN_WT_PWR 323625	9.71 -0.19 0.00	15.03 -0.24 0.00	14.81 -0.24 0.00	13.32 -0.24 0.00	13.26 -0.20 0.00	14.57 -0.08 0.00	21.15 -0.40 0.00	22.05 -0.67 0.00	22.35 -0.57 0.00	23.62 -0.52 0.00	20.42 -0.18 0.00	21.33 -0.11 0.00	21.71 -0.36 0.00	24.49 -0.34 0.00	22.54 -0.45 0.00	22.83 -0.49 0.00	43.54 -0.38 -20.33	19.97 -0.38 0.00	19.80 -0.43 0.00	18.32 -0.16 0.00	19.66 -0.17 0.00	20.24 -0.33 0.00	12.34 -0.28 0.00	14.87 -0.28 0.00
HOLTSVILLE_IC_1 23690	10.77 0.86 0.00	16.47 1.20 0.00	16.36 1.31 0.00	14.91 1.35 0.00	14.89 1.43 0.00	16.28 1.63 0.00	24.18 2.64 0.00	57.86 3.17 -31.97	25.90 2.96 -0.03	26.96 2.83 0.00	22.84 2.25 0.00	23.72 2.29 0.00	24.55 2.48 0.00	27.73 2.90 0.00	25.69 2.71 0.00	26.11 2.80 0.00	26.25 2.67 0.00	23.50 2.81 -0.34	23.13 2.90 -0.01	21.16 2.68 -0.01	22.22 2.39 0.00	23.03 2.46 0.00	13.97 1.35 0.00	16.67 1.52 0.00

HOLTSVILLE_IC_10 23699	10.83 0.93 0.00	16.56 1.29 0.00	16.44 1.39 0.00	15.00 1.44 0.00	14.98 1.52 0.00	16.40 1.74 0.00	24.36 2.81 0.00	57.67 3.37 -31.57	26.10 3.16 -0.03	27.16 3.03 0.00	23.00 2.40 0.00	23.88 2.45 0.00	24.72 2.64 0.00	27.93 3.09 0.00	25.88 2.89 0.00	26.30 2.99 0.00	26.45 2.87 0.00	23.71 2.99 -0.37	23.34 3.11 -0.01	21.36 2.88 -0.01	22.42 2.59 0.00	23.19 2.63 0.00	14.06 1.44 0.00	16.77 1.62 0.00
HOLTSVILLE_IC_2 23691	10.77 0.86 0.00	16.47 1.20 0.00	16.36 1.31 0.00	14.91 1.35 0.00	14.89 1.43 0.00	16.28 1.63 0.00	24.18 2.64 0.00	57.86 3.17 -31.97	25.90 2.96 -0.03	26.96 2.83 0.00	22.84 2.25 0.00	23.72 2.29 0.00	24.55 2.48 0.00	27.73 2.90 0.00	25.69 2.71 0.00	26.11 2.80 0.00	26.25 2.67 0.00	23.50 2.81 -0.34	23.13 2.90 -0.01	21.16 2.68 -0.01	22.22 2.39 0.00	23.03 2.46 0.00	13.97 1.35 0.00	16.67 1.52 0.00
HOLTSVILLE_IC_3 23692	10.77 0.86 0.00	16.47 1.20 0.00	16.36 1.31 0.00	14.91 1.35 0.00	14.89 1.43 0.00	16.28 1.63 0.00	24.18 2.64 0.00	57.86 3.17 -31.97	25.90 2.96 -0.03	26.96 2.83 0.00	22.84 2.25 0.00	23.72 2.29 0.00	24.55 2.48 0.00	27.73 2.90 0.00	25.69 2.71 0.00	26.11 2.80 0.00	26.25 2.67 0.00	23.50 2.81 -0.34	23.13 2.90 -0.01	21.16 2.68 -0.01	22.22 2.39 0.00	23.03 2.46 0.00	13.97 1.35 0.00	16.67 1.52 0.00
HOLTSVILLE_IC_4 23693	10.77 0.86 0.00	16.47 1.20 0.00	16.36 1.31 0.00	14.91 1.35 0.00	14.89 1.43 0.00	16.28 1.63 0.00	24.18 2.64 0.00	57.86 3.17 -31.97	25.90 2.96 -0.03	26.96 2.83 0.00	22.84 2.25 0.00	23.72 2.29 0.00	24.55 2.48 0.00	27.73 2.90 0.00	25.69 2.71 0.00	26.11 2.80 0.00	26.25 2.67 0.00	23.50 2.81 -0.34	23.13 2.90 -0.01	21.16 2.68 -0.01	22.22 2.39 0.00	23.03 2.46 0.00	13.97 1.35 0.00	16.67 1.52 0.00
HOLTSVILLE_IC_5 23694	10.77 0.86 0.00	16.47 1.20 0.00	16.36 1.31 0.00	14.91 1.35 0.00	14.89 1.43 0.00	16.28 1.63 0.00	24.18 2.64 0.00	57.86 3.17 -31.97	25.90 2.96 -0.03	26.96 2.83 0.00	22.84 2.25 0.00	23.72 2.29 0.00	24.55 2.48 0.00	27.73 2.90 0.00	25.69 2.71 0.00	26.11 2.80 0.00	26.25 2.67 0.00	23.50 2.81 -0.34	23.13 2.90 -0.01	21.16 2.68 -0.01	22.22 2.39 0.00	23.03 2.46 0.00	13.97 1.35 0.00	16.67 1.52 0.00
HOLTSVILLE_IC_6 23695	10.83 0.93 0.00	16.56 1.29 0.00	16.44 1.39 0.00	15.00 1.44 0.00	14.98 1.52 0.00	16.40 1.74 0.00	24.36 2.81 0.00	57.67 3.37 -31.57	26.10 3.16 -0.03	27.16 3.03 0.00	23.00 2.40 0.00	23.88 2.45 0.00	24.72 2.64 0.00	27.93 3.09 0.00	25.88 2.89 0.00	26.30 2.99 0.00	26.45 2.87 0.00	23.71 2.99 -0.37	23.34 3.11 -0.01	21.36 2.88 -0.01	22.42 2.59 0.00	23.19 2.63 0.00	14.06 1.44 0.00	16.77 1.62 0.00
HOLTSVILLE_IC_7 23696	10.83 0.93 0.00	16.56 1.29 0.00	16.44 1.39 0.00	15.00 1.44 0.00	14.98 1.52 0.00	16.40 1.74 0.00	24.36 2.81 0.00	57.67 3.37 -31.57	26.10 3.16 -0.03	27.16 3.03 0.00	23.00 2.40 0.00	23.88 2.45 0.00	24.72 2.64 0.00	27.93 3.09 0.00	25.88 2.89 0.00	26.30 2.99 0.00	26.45 2.87 0.00	23.71 2.99 -0.37	23.34 3.11 -0.01	21.36 2.88 -0.01	22.42 2.59 0.00	23.19 2.63 0.00	14.06 1.44 0.00	16.77 1.62 0.00
HOLTSVILLE_IC_8 23697	10.83 0.93 0.00	16.56 1.29 0.00	16.44 1.39 0.00	15.00 1.44 0.00	14.98 1.52 0.00	16.40 1.74 0.00	24.36 2.81 0.00	57.67 3.37 -31.57	26.10 3.16 -0.03	27.16 3.03 0.00	23.00 2.40 0.00	23.88 2.45 0.00	24.72 2.64 0.00	27.93 3.09 0.00	25.88 2.89 0.00	26.30 2.99 0.00	26.45 2.87 0.00	23.71 2.99 -0.37	23.34 3.11 -0.01	21.36 2.88 -0.01	22.42 2.59 0.00	23.19 2.63 0.00	14.06 1.44 0.00	16.77 1.62 0.00
HOLTSVILLE_IC_9 23698	10.83 0.93 0.00	16.56 1.29 0.00	16.44 1.39 0.00	15.00 1.44 0.00	14.98 1.52 0.00	16.40 1.74 0.00	24.36 2.81 0.00	57.67 3.37 -31.57	26.10 3.16 -0.03	27.16 3.03 0.00	23.00 2.40 0.00	23.88 2.45 0.00	24.72 2.64 0.00	27.93 3.09 0.00	25.88 2.89 0.00	26.30 2.99 0.00	26.45 2.87 0.00	23.71 2.99 -0.37	23.34 3.11 -0.01	21.36 2.88 -0.01	22.42 2.59 0.00	23.19 2.63 0.00	14.06 1.44 0.00	16.77 1.62 0.00
HOWARD_WT_PWR 323690	9.91 0.00 0.00	15.42 0.14 0.00	15.21 0.16 0.00	13.67 0.10 0.00	13.56 0.10 0.00	14.88 0.23 0.00	21.69 0.15 0.00	22.82 0.10 0.00	23.27 0.36 0.00	24.60 0.46 0.00	21.22 0.63 0.00	22.18 0.74 0.00	22.73 0.65 0.00	25.74 0.89 -0.02	23.63 0.64 0.00	23.92 0.61 0.00	30.86 0.63 -6.64	20.75 0.40 0.00	20.59 0.37 0.00	19.04 0.56 0.00	20.40 0.57 0.00	20.92 0.35 0.00	12.73 0.11 0.00	15.29 0.14 0.00
HQ_GEN_CEDARS 23644	4.75 -1.31 3.85	13.68 -1.59 0.00	13.44 -1.61 0.00	12.16 -1.40 0.00	12.26 -1.20 0.00	13.32 -1.33 0.00	18.80 -2.74 0.00	8.26 -3.42 11.04	0.47 -3.44 19.00	-25.81 -3.67 46.28	13.93 -3.15 3.52	18.38 -3.05 0.00	7.76 -3.52 10.80	-28.89 -3.74 49.99	-26.57 -3.41 46.15	-26.30 -3.56 46.06	-117.11 -3.55 137.15	19.92 -0.43 0.00	19.79 -0.43 0.00	18.00 -0.48 0.00	19.31 -0.52 0.00	20.12 -0.45 0.00	12.29 -0.33 0.00	14.82 -0.34 0.00
HQ_GEN_CEDARS_PROXY 323590	4.75 -1.31 3.85	13.68 -1.59 0.00	13.44 -1.61 0.00	12.16 -1.40 0.00	12.26 -1.20 0.00	13.32 -1.33 0.00	18.80 -2.74 0.00	8.26 -3.42 11.04	0.47 -3.44 19.00	-25.81 -3.67 46.28	13.93 -3.15 3.52	18.38 -3.05 0.00	7.76 -3.52 10.80	-28.89 -3.74 49.99	-26.57 -3.41 46.15	-26.30 -3.56 46.06	-117.11 -3.55 137.15	19.92 -0.43 0.00	19.79 -0.43 0.00	18.00 -0.48 0.00	19.31 -0.52 0.00	21.99 -0.45 -1.87	12.29 -0.33 0.00	14.82 -0.34 0.00
HQ_GEN_IMPORT 323601	6.06 0.00 3.85	15.27 0.00 0.00	15.05 0.00 0.00	13.56 0.00 0.00	13.46 0.00 0.00	14.65 0.00 0.00	20.61 0.00 0.93	11.68 0.00 11.04	3.91 0.00 19.00	-22.14 0.00 46.28	17.08 0.00 3.52	21.43 0.00 0.00	11.28 0.00 10.80	-25.16 0.00 50.00	-23.17 0.00 46.15	-26.46 -3.72 46.06	-117.18 -3.65 137.12	20.10 -0.25 0.00	19.97 -0.26 0.00	18.18 -0.30 0.00	19.51 -0.32 0.00	20.26 -0.31 0.00	12.42 -0.20 0.00	14.91 -0.24 0.00
HQ_GEN_WHEEL 23651	6.06 0.00 3.85	15.27 0.00 0.00	15.05 0.00 0.00	13.56 0.00 0.00	13.46 0.00 0.00	14.65 0.00 0.00	20.61 0.00 0.93	11.68 0.00 11.04	3.91 0.00 19.00	-22.14 0.00 46.28	17.08 0.00 3.52	21.43 0.00 0.00	11.28 0.00 10.80	-25.16 0.00 50.00	-23.17 0.00 46.15	-26.46 -3.72 46.06	-117.18 -3.65 137.12	20.10 -0.25 0.00	19.97 -0.26 0.00	18.18 -0.30 0.00	19.51 -0.32 0.00	20.26 -0.31 0.00	12.42 -0.20 0.00	14.91 -0.24 0.00
HUDSON_AVE_GT_3 23810	10.64 0.73 0.00	16.35 1.07 0.00	16.13 1.08 0.00	14.51 0.95 0.00	14.49 1.03 0.00	15.82 1.17 0.00	23.53 1.98 0.00	24.96 2.23 0.00	25.12 2.21 0.00	26.47 2.33 0.00	22.54 1.94 0.00	23.46 2.03 0.00	24.29 2.21 0.00	27.30 2.47 0.00	25.28 2.29 0.00	25.68 2.37 0.00	25.94 2.35 0.00	22.48 2.13 0.00	22.37 2.15 0.00	20.51 2.03 0.00	21.99 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.41 0.00

HUDSON AVE_GT_4 23540	10.64 0.73 0.00	16.35 1.07 0.00	16.13 1.08 0.00	14.51 0.95 0.00	14.49 1.03 0.00	15.82 1.17 0.00	23.53 1.98 0.00	24.96 2.23 0.00	25.12 2.21 0.00	26.47 2.33 0.00	22.54 1.94 0.00	23.46 2.03 0.00	24.29 2.21 0.00	27.30 2.47 0.00	25.28 2.29 0.00	25.68 2.37 0.00	25.94 2.35 0.00	22.48 2.13 0.00	22.37 2.15 0.00	20.51 2.03 0.00	21.99 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.41 0.00
HUDSON AVE_GT_5 23657	10.64 0.73 0.00	16.35 1.07 0.00	16.13 1.08 0.00	14.51 0.95 0.00	14.49 1.03 0.00	15.82 1.17 0.00	23.53 1.98 0.00	24.96 2.23 0.00	25.12 2.21 0.00	26.47 2.33 0.00	22.54 1.94 0.00	23.46 2.03 0.00	24.29 2.21 0.00	27.30 2.47 0.00	25.28 2.29 0.00	25.68 2.37 0.00	25.94 2.35 0.00	22.48 2.13 0.00	22.37 2.15 0.00	20.51 2.03 0.00	21.99 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.41 0.00
HUDSON_AVE_10 24168	10.58 0.68 0.00	16.26 0.99 0.00	16.04 1.00 0.00	14.44 0.87 0.00	14.42 0.96 0.00	15.75 1.09 0.00	23.42 1.88 0.00	24.85 2.12 0.00	25.01 2.10 0.00	26.36 2.22 0.00	22.41 1.81 0.00	23.33 1.90 0.00	24.16 2.09 0.00	27.13 2.30 0.00	25.12 2.14 0.00	25.51 2.20 0.00	25.78 2.20 0.00	22.35 2.00 0.00	22.24 2.01 0.00	20.39 1.91 0.00	21.86 2.03 0.00	22.64 2.07 0.00	13.77 1.15 0.00	16.49 1.34 0.00
HUNTER MOUNT___DRP 323613	10.56 0.65 0.00	16.23 0.96 0.00	15.99 0.94 0.00	14.40 0.84 0.00	14.34 0.88 0.00	15.68 1.03 0.00	23.33 1.79 0.00	24.75 2.03 0.00	24.96 2.04 0.00	26.27 2.13 0.00	22.36 1.75 0.00	23.25 1.82 0.00	23.99 1.91 0.00	26.95 2.12 0.00	24.96 1.97 0.00	25.36 2.04 0.00	25.66 2.08 0.00	22.24 1.89 0.00	22.17 1.94 0.00	20.34 1.86 0.00	21.81 1.98 0.00	22.56 1.99 0.00	13.73 1.11 0.00	16.42 1.27 0.00
HUNTINGTON_RES_REC 323705	10.73 0.82 0.00	16.40 1.13 0.00	16.28 1.23 0.00	14.77 1.21 0.00	14.76 1.30 0.00	16.13 1.48 0.00	24.04 2.50 0.00	57.12 2.96 -31.44	25.75 2.81 -0.03	26.90 2.76 0.00	22.80 2.20 0.00	23.68 2.25 0.00	24.53 2.45 0.00	27.69 2.86 0.00	25.65 2.67 0.00	26.05 2.74 0.00	26.16 2.57 0.00	23.29 2.59 -0.35	22.91 2.68 -0.01	20.95 2.47 -0.01	22.14 2.31 0.00	22.96 2.39 0.00	13.93 1.31 0.00	16.63 1.47 0.00
HUNTLEY___63 23557	9.70 -0.21 0.00	14.96 -0.31 0.00	14.75 -0.29 0.00	13.29 -0.27 0.00	13.24 -0.22 0.00	14.55 -0.10 0.00	21.01 -0.54 0.00	21.77 -0.95 0.00	22.03 -0.88 0.00	23.28 -0.86 0.00	20.14 -0.46 0.00	21.04 -0.39 0.00	21.31 -0.76 0.00	24.01 -0.83 0.00	22.10 -0.89 0.00	22.39 -0.93 0.00	29.24 -0.81 -6.47	19.72 -0.63 0.00	19.55 -0.67 0.00	18.10 -0.38 0.00	19.44 -0.39 0.00	20.11 -0.45 0.00	12.32 -0.30 0.00	14.86 -0.30 0.00
HUNTLEY___64 23558	9.70 -0.21 0.00	14.96 -0.31 0.00	14.75 -0.29 0.00	13.29 -0.27 0.00	13.24 -0.22 0.00	14.55 -0.10 0.00	21.01 -0.54 0.00	21.77 -0.95 0.00	22.03 -0.88 0.00	23.28 -0.86 0.00	20.14 -0.46 0.00	21.04 -0.39 0.00	21.31 -0.76 0.00	24.01 -0.83 0.00	22.10 -0.89 0.00	22.39 -0.93 0.00	29.24 -0.81 -6.47	19.72 -0.63 0.00	19.55 -0.67 0.00	18.10 -0.38 0.00	19.44 -0.39 0.00	20.11 -0.45 0.00	12.32 -0.30 0.00	14.86 -0.30 0.00
HUNTLEY___65 23559	9.70 -0.21 0.00	14.96 -0.31 0.00	14.75 -0.29 0.00	13.29 -0.27 0.00	13.24 -0.22 0.00	14.55 -0.10 0.00	21.01 -0.54 0.00	21.77 -0.95 0.00	22.03 -0.88 0.00	23.28 -0.86 0.00	20.14 -0.46 0.00	21.04 -0.39 0.00	21.31 -0.76 0.00	24.01 -0.83 0.00	22.10 -0.89 0.00	22.39 -0.93 0.00	29.24 -0.81 -6.47	19.72 -0.63 0.00	19.55 -0.67 0.00	18.10 -0.38 0.00	19.44 -0.39 0.00	20.11 -0.45 0.00	12.32 -0.30 0.00	14.86 -0.30 0.00
HUNTLEY___66 23560	9.70 -0.21 0.00	14.96 -0.31 0.00	14.75 -0.29 0.00	13.29 -0.27 0.00	13.24 -0.22 0.00	14.55 -0.10 0.00	21.01 -0.54 0.00	21.77 -0.95 0.00	22.03 -0.88 0.00	23.28 -0.86 0.00	20.14 -0.46 0.00	21.04 -0.39 0.00	21.31 -0.76 0.00	24.01 -0.83 0.00	22.10 -0.89 0.00	22.39 -0.93 0.00	29.24 -0.81 -6.47	19.72 -0.63 0.00	19.55 -0.67 0.00	18.10 -0.38 0.00	19.44 -0.39 0.00	20.11 -0.45 0.00	12.32 -0.30 0.00	14.86 -0.30 0.00
HUNTLEY___67 23561	9.62 -0.29 0.00	14.85 -0.42 0.00	14.64 -0.41 0.00	13.18 -0.39 0.00	13.13 -0.33 0.00	14.42 -0.23 0.00	20.79 -0.75 0.00	21.55 -1.17 0.00	21.83 -1.08 0.00	23.07 -1.07 0.00	19.93 -0.67 0.00	20.83 -0.60 0.00	21.12 -0.95 0.00	23.81 -1.03 0.00	21.91 -1.07 0.00	22.20 -1.11 0.00	59.52 -1.00 -36.94	19.53 -0.82 0.00	19.37 -0.86 0.00	17.93 -0.55 0.00	19.27 -0.56 0.00	19.93 -0.64 0.00	12.20 -0.42 0.00	14.73 -0.42 0.00
HUNTLEY___68 23562	9.62 -0.29 0.00	14.85 -0.42 0.00	14.64 -0.41 0.00	13.18 -0.39 0.00	13.13 -0.33 0.00	14.42 -0.23 0.00	20.79 -0.75 0.00	21.55 -1.17 0.00	21.83 -1.08 0.00	23.07 -1.07 0.00	19.93 -0.67 0.00	20.83 -0.60 0.00	21.12 -0.95 0.00	23.81 -1.03 0.00	21.91 -1.07 0.00	22.20 -1.11 0.00	59.52 -1.00 -36.94	19.53 -0.82 0.00	19.37 -0.86 0.00	17.93 -0.55 0.00	19.27 -0.56 0.00	19.93 -0.64 0.00	12.20 -0.42 0.00	14.73 -0.42 0.00
HYLAND___LFGE 323620	9.95 0.04 0.00	15.38 0.11 0.00	15.14 0.09 0.00	13.58 0.02 0.00	13.44 -0.02 0.00	14.54 -0.12 0.00	20.94 -0.60 0.00	21.92 -0.80 0.00	22.26 -0.65 0.00	23.52 -0.62 0.00	20.26 -0.34 0.00	21.13 -0.30 0.00	21.59 -0.49 0.00	24.37 -0.46 0.00	22.43 -0.56 0.00	22.71 -0.61 0.00	28.07 -0.56 -5.05	19.84 -0.51 0.00	19.72 -0.50 0.00	18.21 -0.26 0.00	19.54 -0.29 0.00	20.19 -0.38 0.00	12.55 -0.07 0.00	15.28 0.13 0.00
INDECK___CORINTH 23802	10.58 0.67 0.00	16.36 1.09 0.00	16.05 1.00 0.00	14.46 0.90 0.00	14.47 1.01 0.00	15.89 1.24 0.00	23.56 2.02 0.00	24.85 2.13 0.00	24.97 2.06 0.00	26.27 2.13 0.00	22.30 1.70 0.00	23.22 1.78 0.00	23.95 1.88 0.00	26.77 1.93 0.00	24.87 1.89 0.00	25.05 1.73 0.00	25.49 1.90 0.00	22.28 1.93 0.00	22.02 1.80 0.00	20.10 1.62 0.00	21.60 1.77 0.00	22.33 1.76 0.00	13.71 1.09 0.00	16.48 1.32 0.00
INDECK___ILION 23567	9.96 0.05 0.00	15.34 0.07 0.00	15.11 0.06 0.00	13.62 0.06 0.00	13.53 0.07 0.00	14.78 0.12 0.00	21.80 0.26 0.00	23.07 0.34 0.00	23.27 0.36 0.00	24.53 0.39 0.00	20.89 0.29 0.00	21.71 0.27 0.00	22.34 0.26 0.00	25.11 0.27 0.00	23.27 0.28 0.00	23.61 0.29 0.00	23.92 0.34 0.00	20.79 0.45 0.00	20.69 0.46 0.00	18.92 0.44 0.00	20.30 0.48 0.00	21.05 0.48 0.00	12.89 0.28 0.00	15.46 0.31 0.00
INDECK___OLEAN 23982	10.21 0.30 0.00	15.99 0.72 0.00	15.72 0.68 0.00	14.07 0.51 0.00	13.96 0.50 0.00	15.36 0.70 0.00	22.18 0.64 0.00	23.42 0.70 0.00	23.78 0.86 0.00	25.19 1.05 0.00	21.71 1.11 0.00	22.69 1.25 0.00	23.53 1.45 0.00	26.74 1.91 0.00	24.42 1.43 0.00	24.64 1.32 0.00	37.10 1.16 -12.36	20.68 0.33 0.00	20.47 0.25 0.00	19.17 0.69 0.00	20.74 0.91 0.00	21.34 0.77 0.00	12.89 0.27 0.00	15.57 0.41 0.00

INDECK____OSWEGO 23783	9.72 -0.19 0.00	14.98 -0.29 0.00	14.75 -0.29 0.00	13.28 -0.28 0.00	13.14 -0.32 0.00	14.23 -0.42 0.00	20.80 -0.75 0.00	21.90 -0.82 0.00	22.10 -0.82 0.00	23.27 -0.87 0.00	19.90 -0.70 0.00	20.70 -0.74 0.00	21.29 -0.79 0.00	24.09 -0.87 -0.13	22.15 -0.83 0.00	22.46 -0.85 0.00	22.75 -0.84 0.00	19.67 -0.68 0.00	19.56 -0.66 0.00	17.93 -0.55 0.00	19.25 -0.58 0.00	20.06 -0.51 0.00	12.40 -0.22 0.00	14.90 -0.26 0.00
INDECK____YERKES 23781	9.71 -0.20 0.00	14.98 -0.29 0.00	14.77 -0.28 0.00	13.30 -0.26 0.00	13.26 -0.20 0.00	14.57 -0.08 0.00	21.03 -0.51 0.00	21.79 -0.93 0.00	22.06 -0.85 0.00	23.31 -0.83 0.00	20.16 -0.43 0.00	21.07 -0.36 0.00	21.34 -0.74 0.00	24.04 -0.79 0.00	22.13 -0.86 0.00	22.42 -0.90 0.00	29.28 -0.78 -6.47	19.74 -0.61 0.00	19.57 -0.65 0.00	18.12 -0.36 0.00	19.46 -0.37 0.00	20.14 -0.43 0.00	12.33 -0.29 0.00	14.88 -0.28 0.00
INDIAN POINT_GT_1 24139	10.48 0.57 0.00	16.10 0.83 0.00	15.88 0.83 0.00	14.29 0.73 0.00	14.26 0.80 0.00	15.59 0.93 0.00	23.17 1.63 0.00	24.55 1.83 0.00	24.70 1.79 0.00	26.03 1.88 0.00	22.15 1.55 0.00	23.04 1.61 0.00	23.86 1.78 0.00	26.82 1.99 0.00	24.84 1.85 0.00	25.24 1.92 0.00	25.50 1.91 0.00	22.09 1.73 0.00	21.98 1.76 0.00	20.15 1.67 0.00	21.61 1.78 0.00	22.36 1.79 0.00	13.59 0.97 0.00	16.29 1.13 0.00
INDIAN POINT_GT_2 23659	10.48 0.57 0.00	16.10 0.83 0.00	15.88 0.83 0.00	14.29 0.73 0.00	14.26 0.80 0.00	15.59 0.93 0.00	23.17 1.63 0.00	24.55 1.83 0.00	24.70 1.79 0.00	26.03 1.88 0.00	22.15 1.55 0.00	23.04 1.61 0.00	23.86 1.78 0.00	26.82 1.99 0.00	24.84 1.85 0.00	25.24 1.92 0.00	25.50 1.91 0.00	22.09 1.73 0.00	21.98 1.76 0.00	20.15 1.67 0.00	21.61 1.78 0.00	22.36 1.79 0.00	13.59 0.97 0.00	16.29 1.13 0.00
INDIAN POINT_GT_3 24019	10.48 0.57 0.00	16.10 0.83 0.00	15.88 0.83 0.00	14.29 0.73 0.00	14.26 0.80 0.00	15.59 0.93 0.00	23.17 1.63 0.00	24.55 1.83 0.00	24.70 1.79 0.00	26.03 1.88 0.00	22.15 1.55 0.00	23.04 1.61 0.00	23.86 1.78 0.00	26.82 1.99 0.00	24.84 1.85 0.00	25.24 1.92 0.00	25.50 1.91 0.00	22.09 1.73 0.00	21.98 1.76 0.00	20.15 1.67 0.00	21.61 1.78 0.00	22.36 1.79 0.00	13.59 0.97 0.00	16.29 1.13 0.00
INDIAN POINT____2 23530	10.45 0.54 0.00	16.05 0.78 0.00	15.83 0.79 0.00	14.25 0.69 0.00	14.23 0.76 0.00	15.54 0.89 0.00	23.10 1.55 0.00	24.47 1.75 0.00	24.62 1.71 0.00	25.95 1.81 0.00	22.08 1.49 0.00	22.97 1.54 0.00	23.78 1.70 0.00	26.75 1.91 0.00	24.76 1.78 0.00	25.16 1.84 0.00	25.42 1.83 0.00	22.01 1.67 0.00	21.90 1.68 0.00	20.08 1.60 0.00	21.55 1.72 0.00	22.30 1.73 0.00	13.55 0.93 0.00	16.24 1.08 0.00
INDIAN POINT____3 23531	10.44 0.53 0.00	16.04 0.77 0.00	15.82 0.77 0.00	14.24 0.68 0.00	14.22 0.75 0.00	15.53 0.87 0.00	23.08 1.54 0.00	24.46 1.74 0.00	24.61 1.70 0.00	25.92 1.78 0.00	22.07 1.47 0.00	22.95 1.52 0.00	23.76 1.68 0.00	26.71 1.88 0.00	24.74 1.75 0.00	25.13 1.81 0.00	25.39 1.81 0.00	22.00 1.65 0.00	21.89 1.67 0.00	20.06 1.59 0.00	21.53 1.70 0.00	22.28 1.71 0.00	13.54 0.92 0.00	16.23 1.07 0.00
IP CORINTH____1 23988	10.58 0.67 0.00	16.36 1.09 0.00	16.05 1.00 0.00	14.46 0.90 0.00	14.47 1.01 0.00	15.89 1.24 0.00	23.56 2.02 0.00	24.85 2.13 0.00	24.97 2.06 0.00	26.27 2.13 0.00	22.30 1.70 0.00	23.22 1.78 0.00	23.95 1.88 0.00	26.77 1.93 0.00	24.87 1.89 0.00	25.05 1.73 0.00	25.49 1.90 0.00	22.28 1.93 0.00	22.02 1.80 0.00	20.10 1.62 0.00	21.60 1.77 0.00	22.33 1.76 0.00	13.71 1.09 0.00	16.48 1.32 0.00
IP____TICONDEROGA 23804	10.69 0.78 0.00	16.40 1.13 0.00	16.05 1.01 0.00	14.43 0.87 0.00	14.61 1.15 0.00	16.12 1.46 0.00	23.94 2.40 0.00	25.11 2.39 0.00	25.05 2.14 0.00	26.31 2.17 0.00	22.21 1.61 0.00	23.16 1.73 0.00	23.98 1.90 0.00	26.51 1.67 0.00	24.84 1.86 0.00	25.25 1.93 0.00	25.84 2.25 0.00	22.80 2.45 0.00	22.53 2.31 0.00	20.51 2.03 0.00	22.04 2.21 0.00	22.39 1.83 0.00	13.72 1.10 0.00	16.64 1.49 0.00
ISLIP_RES_REC 323679	10.88 0.98 0.00	16.63 1.35 0.00	16.51 1.46 0.00	15.04 1.48 0.00	15.04 1.58 0.00	16.48 1.83 0.00	24.51 2.97 0.00	57.40 3.52 -31.15	26.27 3.33 -0.03	27.33 3.20 0.00	23.14 2.54 0.00	24.03 2.60 0.00	24.86 2.79 0.00	28.08 3.25 0.00	26.03 3.05 0.00	26.46 3.15 0.00	26.62 3.04 0.00	23.87 3.13 -0.39	23.50 3.27 -0.01	21.53 3.05 -0.01	22.60 2.77 0.00	23.34 2.77 0.00	14.13 1.51 0.00	16.84 1.69 0.00
JARVIS____ 23743	9.88 -0.03 0.00	15.23 -0.04 0.00	15.01 -0.04 0.00	13.53 -0.03 0.00	13.44 -0.03 0.00	14.63 -0.02 0.00	21.51 -0.03 0.00	22.68 -0.04 0.00	22.88 -0.03 0.00	24.12 -0.02 0.00	20.56 -0.04 0.00	21.39 -0.04 0.00	22.03 -0.04 0.00	24.79 -0.05 0.00	22.94 -0.04 0.00	23.27 -0.05 0.00	23.56 -0.03 0.00	20.45 0.11 0.00	20.33 0.10 0.00	18.57 0.10 0.00	19.93 0.10 0.00	20.67 0.10 0.00	12.68 0.06 0.00	15.23 0.08 0.00
JENNISON____1 23625	10.28 0.37 0.00	15.86 0.59 0.00	15.61 0.56 0.00	14.04 0.48 0.00	13.96 0.50 0.00	15.31 0.66 0.00	22.64 1.10 0.00	23.97 1.25 0.00	24.09 1.18 0.00	25.54 1.40 0.00	21.81 1.21 0.00	22.67 1.24 0.00	23.35 1.28 0.00	26.35 1.50 -0.02	24.32 1.33 0.00	24.60 1.28 0.00	26.20 1.30 -1.32	21.45 1.10 0.00	21.36 1.13 0.00	19.64 1.16 0.00	21.07 1.24 0.00	21.75 1.18 0.00	13.29 0.67 0.00	15.93 0.77 0.00
JENNISON____2 23626	10.28 0.37 0.00	15.86 0.59 0.00	15.61 0.56 0.00	14.04 0.48 0.00	13.96 0.50 0.00	15.31 0.66 0.00	22.64 1.10 0.00	23.97 1.25 0.00	24.09 1.18 0.00	25.54 1.40 0.00	21.81 1.21 0.00	22.67 1.24 0.00	23.35 1.28 0.00	26.35 1.50 -0.02	24.32 1.33 0.00	24.60 1.28 0.00	26.20 1.30 -1.32	21.45 1.10 0.00	21.36 1.13 0.00	19.64 1.16 0.00	21.07 1.24 0.00	21.75 1.18 0.00	13.29 0.67 0.00	15.93 0.77 0.00
JERICHO_RISE_WT_PWR 323719	4.43 -1.63 3.85	13.26 -2.01 0.00	13.09 -1.96 0.00	11.83 -1.73 0.00	11.95 -1.51 0.00	13.04 -1.61 0.00	18.38 -3.17 0.00	7.86 -3.82 11.04	0.19 -3.72 19.00	-25.97 -3.83 46.28	13.50 -3.58 3.52	17.87 -3.57 0.00	7.26 -4.02 10.80	-29.07 -3.92 49.99	-26.78 -3.62 46.15	-26.44 -3.70 46.06	-117.19 -3.63 137.15	19.92 -0.43 0.00	19.78 -0.44 0.00	17.85 -0.63 0.00	19.13 -0.70 0.00	19.83 -0.74 0.00	12.05 -0.57 0.00	14.47 -0.69 0.00
KEDC PORT_JEFF_GT2 24210	10.78 0.87 0.00	16.48 1.20 0.00	16.36 1.31 0.00	14.92 1.35 0.00	14.89 1.43 0.00	16.28 1.63 0.00	24.19 2.64 0.00	57.63 3.20 -31.71	25.93 3.00 -0.03	27.02 2.88 0.00	22.90 2.30 0.00	23.78 2.35 0.00	24.61 2.54 0.00	27.80 2.97 0.00	25.75 2.77 0.00	26.18 2.87 0.00	26.32 2.74 0.00	23.57 2.87 -0.36	23.16 2.92 -0.01	21.19 2.70 -0.01	22.27 2.45 0.00	23.08 2.51 0.00	14.00 1.38 0.00	16.70 1.54 0.00

KEDC PORT_JEFF_GT3 24211	10.78 0.87 0.00	16.48 1.20 0.00	16.36 1.31 0.00	14.92 1.35 0.00	14.89 1.43 0.00	16.28 1.63 0.00	24.19 2.64 0.00	57.63 3.20 -31.71	25.93 3.00 -0.03	27.02 2.88 0.00	22.90 2.30 0.00	23.78 2.35 0.00	24.61 2.54 0.00	27.80 2.97 0.00	25.75 2.77 0.00	26.18 2.87 0.00	26.32 2.74 0.00	23.57 2.87 -0.36	23.16 2.92 -0.01	21.19 2.70 -0.01	22.27 2.45 0.00	23.08 2.51 0.00	14.00 1.38 0.00	16.70 1.54 0.00
KEDC_GLWD_GT4 24219	10.62 0.71 0.00	16.30 1.03 0.00	16.12 1.07 0.00	14.54 0.98 0.00	14.51 1.05 0.00	15.85 1.20 0.00	23.64 2.10 0.00	32.87 2.36 -7.78	25.20 2.29 0.00	26.53 2.39 -0.01	22.58 1.98 -0.01	23.49 2.05 -0.01	24.31 2.23 -0.01	27.40 2.56 -0.01	25.37 2.38 -0.01	25.76 2.44 -0.01	25.96 2.37 -0.01	23.93 2.19 -1.39	22.36 2.14 0.00	20.48 2.00 0.00	21.98 2.15 0.00	22.80 2.23 0.00	13.82 1.20 0.00	16.53 1.38 0.00
KEDC_GLWD_GT5 24220	10.62 0.71 0.00	16.30 1.03 0.00	16.12 1.07 0.00	14.54 0.98 0.00	14.51 1.05 0.00	15.85 1.20 0.00	23.64 2.10 0.00	32.87 2.36 -7.78	25.20 2.29 0.00	26.53 2.39 -0.01	22.58 1.98 -0.01	23.49 2.05 -0.01	24.31 2.23 -0.01	27.40 2.56 -0.01	25.37 2.38 -0.01	25.76 2.44 -0.01	25.96 2.37 -0.01	23.93 2.19 -1.39	22.36 2.14 0.00	20.48 2.00 0.00	21.98 2.15 0.00	22.80 2.23 0.00	13.82 1.20 0.00	16.53 1.38 0.00
KENSICO____ 23655	10.52 0.61 0.00	16.17 0.89 0.00	15.95 0.90 0.00	14.36 0.80 0.00	14.33 0.87 0.00	15.66 1.00 0.00	23.28 1.74 0.00	24.67 1.95 0.00	24.83 1.91 0.00	26.16 2.01 0.00	22.27 1.67 0.00	23.16 1.73 0.00	23.97 1.90 0.00	26.95 2.12 0.00	24.96 1.97 0.00	25.36 2.04 0.00	25.61 2.02 0.00	22.20 1.85 0.00	22.09 1.86 0.00	20.25 1.77 0.00	21.71 1.88 0.00	22.47 1.90 0.00	13.66 1.04 0.00	16.36 1.21 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	10.42 0.51 0.00	16.01 0.74 0.00	15.80 0.75 0.00	14.22 0.66 0.00	14.19 0.73 0.00	15.51 0.85 0.00	23.09 1.54 0.00	24.50 1.78 0.00	24.67 1.76 0.00	25.99 1.84 0.00	22.11 1.51 0.00	22.96 1.53 0.00	23.75 1.67 0.00	26.70 1.86 0.00	24.71 1.72 0.00	25.11 1.80 0.00	25.38 1.79 0.00	21.98 1.63 0.00	21.91 1.68 0.00	20.11 1.63 0.00	21.57 1.74 0.00	22.31 1.74 0.00	13.54 0.92 0.00	16.20 1.05 0.00
KIAC_JFK_GT1 23816	10.59 0.68 0.00	16.25 0.98 0.00	16.03 0.98 0.00	14.43 0.86 0.00	14.40 0.95 0.00	15.74 1.09 0.00	23.45 1.90 0.00	24.89 2.17 0.00	25.07 2.16 0.00	26.42 2.27 0.00	22.41 1.81 0.00	23.33 1.90 0.00	24.16 2.09 0.00	27.07 2.23 0.00	25.03 2.04 0.00	25.37 2.05 0.00	25.67 2.08 0.00	22.25 1.90 0.00	22.13 1.91 0.00	20.29 1.81 0.00	21.75 1.92 0.00	22.57 2.00 0.00	13.75 1.13 0.00	16.46 1.31 0.00
KIAC_JFK_GT2 23817	10.59 0.68 0.00	16.25 0.98 0.00	16.03 0.98 0.00	14.43 0.86 0.00	14.40 0.95 0.00	15.74 1.09 0.00	23.45 1.90 0.00	24.89 2.17 0.00	25.07 2.16 0.00	26.42 2.27 0.00	22.41 1.81 0.00	23.33 1.90 0.00	24.16 2.09 0.00	27.07 2.23 0.00	25.03 2.04 0.00	25.37 2.05 0.00	25.67 2.08 0.00	22.25 1.90 0.00	22.13 1.91 0.00	20.29 1.81 0.00	21.75 1.92 0.00	22.57 2.00 0.00	13.75 1.13 0.00	16.46 1.31 0.00
KINTIGH____ 23543	9.58 -0.33 0.00	14.79 -0.49 0.00	14.58 -0.47 0.00	13.12 -0.44 0.00	13.06 -0.40 0.00	14.30 -0.35 0.00	20.70 -0.85 0.00	21.52 -1.20 0.00	21.78 -1.13 0.00	23.00 -1.15 0.00	19.82 -0.78 0.00	20.70 -0.74 0.00	21.06 -1.02 0.00	23.73 -1.11 0.00	21.86 -1.13 0.00	22.13 -1.18 0.00	17.97 -1.10 4.52	19.45 -0.90 0.00	19.29 -0.93 0.00	17.80 -0.68 0.00	19.12 -0.71 0.00	19.79 -0.78 0.00	12.14 -0.48 0.00	14.65 -0.51 0.00
LEDERLE____ 23769	10.52 0.62 0.00	16.18 0.90 0.00	15.95 0.91 0.00	14.35 0.79 0.00	14.33 0.87 0.00	15.65 1.00 0.00	23.27 1.72 0.00	24.65 1.93 0.00	24.82 1.91 0.00	26.16 2.02 0.00	22.27 1.67 0.00	23.17 1.74 0.00	23.99 1.91 0.00	26.98 2.15 0.00	24.98 2.00 0.00	25.36 2.04 0.00	25.62 2.03 0.00	22.18 1.83 0.00	22.07 1.85 0.00	20.24 1.76 0.00	21.71 1.89 0.00	22.47 1.90 0.00	13.66 1.04 0.00	16.36 1.21 0.00
LINDEN COGEN____ 23786	10.58 0.67 0.00	16.25 0.98 0.00	16.05 1.00 0.00	14.43 0.86 0.00	14.42 0.96 0.00	15.72 1.07 0.00	23.35 1.81 0.00	24.75 2.03 0.00	24.90 1.99 0.00	26.22 2.08 0.01	-35.24 1.73 57.57	23.24 1.81 0.00	24.00 1.99 0.07	27.06 2.23 0.00	25.05 2.07 0.00	25.38 2.14 0.07	25.36 2.11 0.34	22.00 1.93 0.28	22.17 1.94 0.00	20.32 1.84 0.00	21.81 1.98 0.00	22.59 2.02 0.00	13.73 1.11 0.00	16.48 1.32 0.00
LIPA_MISC_IPP 23656	10.78 0.87 0.00	16.49 1.21 0.00	16.38 1.33 0.00	15.01 1.45 0.00	14.99 1.52 0.00	16.39 1.74 0.00	24.24 2.69 0.00	57.96 3.32 -31.92	25.98 3.04 -0.03	26.94 2.80 0.00	22.82 2.22 0.00	23.68 2.26 0.00	24.51 2.44 0.00	27.69 2.86 0.00	25.67 2.68 0.00	26.09 2.78 0.00	26.25 2.67 0.00	23.65 2.96 -0.35	23.34 3.11 -0.01	21.35 2.87 -0.01	22.23 2.40 0.00	23.03 2.47 0.00	13.97 1.35 0.00	16.67 1.51 0.00
LISF__SOLAR 323691	10.79 0.88 0.00	16.50 1.23 0.00	16.39 1.35 0.00	15.04 1.48 0.00	15.01 1.55 0.00	16.41 1.76 0.00	24.26 2.72 0.00	57.95 3.37 -31.86	26.01 3.07 -0.03	26.95 2.81 0.00	22.82 2.23 0.00	23.69 2.26 0.00	24.51 2.44 0.00	27.70 2.86 0.00	25.68 2.70 0.00	26.11 2.80 0.00	26.27 2.69 0.00	23.70 3.00 -0.35	23.40 3.16 -0.01	21.39 2.91 -0.01	22.24 2.41 0.00	23.05 2.49 0.00	13.99 1.37 0.00	16.68 1.53 0.00
LITTLE FALLS__HYD 24013	10.06 0.15 0.00	15.49 0.21 0.00	15.23 0.18 0.00	13.73 0.17 0.00	13.65 0.19 0.00	14.98 0.32 0.00	22.19 0.65 0.00	23.60 0.88 0.00	23.83 0.92 0.00	25.14 1.00 0.00	21.34 0.74 0.00	22.14 0.71 0.00	22.75 0.67 0.00	25.53 0.69 0.00	23.70 0.71 0.00	24.07 0.75 0.00	24.43 0.84 0.00	21.27 0.92 0.00	21.20 0.98 0.00	19.40 0.93 0.00	20.82 0.99 0.00	21.58 1.01 0.00	13.20 0.58 0.00	15.80 0.64 0.00
LI_NEWBRDGE__DRP 323616	10.60 0.70 0.00	16.26 0.99 0.00	16.12 1.08 0.00	14.57 1.01 0.00	14.54 1.08 0.00	15.87 1.22 0.00	23.74 2.19 0.00	24.76 2.48 0.44	25.25 2.34 0.00	26.53 2.40 0.01	22.51 1.92 0.01	23.40 1.98 0.01	24.22 2.15 0.01	27.35 2.52 0.01	25.32 2.34 0.01	25.70 2.39 0.01	25.85 2.28 0.01	22.60 2.18 -0.06	22.43 2.21 0.00	20.52 2.04 0.00	21.87 2.05 0.00	22.72 2.15 0.00	13.79 1.17 0.00	16.49 1.33 0.00
LONG_LAKE_PHOENIX 24014	9.79 -0.12 0.00	15.09 -0.18 0.00	14.86 -0.19 0.00	13.38 -0.18 0.00	13.25 -0.21 0.00	14.41 -0.25 0.00	21.12 -0.42 0.00	22.27 -0.46 0.00	22.47 -0.44 0.00	23.66 -0.48 0.00	20.23 -0.37 0.00	21.04 -0.39 0.00	21.65 -0.43 0.00	24.47 -0.47 -0.10	22.54 -0.45 0.00	22.84 -0.48 0.00	23.14 -0.45 0.00	19.99 -0.36 0.00	19.88 -0.34 0.00	18.22 -0.26 0.00	19.54 -0.29 0.00	20.27 -0.30 0.00	12.49 -0.13 0.00	15.00 -0.15 0.00

LOVETT___3 23632	10.44 0.53 0.00	16.04 0.77 0.00	15.82 0.77 0.00	14.24 0.68 0.00	14.21 0.75 0.00	15.52 0.87 0.00	23.06 1.52 0.00	24.43 1.71 0.00	24.58 1.67 0.00	25.90 1.76 0.00	22.04 1.44 0.00	22.93 1.50 0.00	23.75 1.67 0.00	26.70 1.87 0.00	24.72 1.73 0.00	25.12 1.80 0.00	25.37 1.79 0.00	21.97 1.62 0.00	21.86 1.64 0.00	20.05 1.57 0.00	21.51 1.68 0.00	22.26 1.69 0.00	13.54 0.92 0.00	16.22 1.07 0.00
LOVETT___4 23642	10.46 0.55 0.00	16.08 0.81 0.00	15.86 0.81 0.00	14.27 0.71 0.00	14.25 0.78 0.00	15.56 0.90 0.00	23.12 1.57 0.00	24.49 1.77 0.00	24.64 1.73 0.00	25.97 1.82 0.00	22.10 1.51 0.00	22.99 1.56 0.00	23.80 1.72 0.00	26.77 1.93 0.00	24.78 1.80 0.00	25.19 1.87 0.00	25.45 1.86 0.00	22.03 1.68 0.00	21.92 1.70 0.00	20.10 1.62 0.00	21.57 1.74 0.00	22.32 1.75 0.00	13.57 0.95 0.00	16.26 1.11 0.00
LOVETT___5 23593	10.46 0.55 0.00	16.08 0.81 0.00	15.86 0.81 0.00	14.27 0.71 0.00	14.25 0.78 0.00	15.56 0.90 0.00	23.12 1.57 0.00	24.49 1.77 0.00	24.64 1.73 0.00	25.97 1.82 0.00	22.10 1.51 0.00	22.99 1.56 0.00	23.80 1.72 0.00	26.77 1.93 0.00	24.78 1.80 0.00	25.19 1.87 0.00	25.45 1.86 0.00	22.03 1.68 0.00	21.92 1.70 0.00	20.10 1.62 0.00	21.57 1.74 0.00	22.32 1.75 0.00	13.57 0.95 0.00	16.26 1.11 0.00
LOWER RAQUET___HYD 24057	8.75 -1.16 0.00	13.87 -1.40 0.00	13.63 -1.42 0.00	12.33 -1.23 0.00	12.41 -1.05 0.00	13.46 -1.19 0.00	18.96 -2.59 0.00	19.48 -3.24 0.00	19.66 -3.25 0.00	20.63 -3.51 0.00	17.51 -3.09 0.00	18.39 -3.04 0.00	18.60 -3.47 0.00	21.30 -3.56 -0.02	19.67 -3.31 0.00	19.83 -3.49 0.00	20.13 -3.46 0.00	19.72 -0.63 0.00	19.52 -0.70 0.00	17.73 -0.75 0.00	19.01 -0.82 0.00	19.91 -0.66 0.00	12.10 -0.52 0.00	14.82 -0.34 0.00
LOWER___HUDSON 24059	10.30 0.40 0.00	15.86 0.59 0.00	15.59 0.55 0.00	14.05 0.49 0.00	14.01 0.55 0.00	15.30 0.65 0.00	22.61 1.06 0.00	23.85 1.13 0.00	23.99 1.08 0.00	25.25 1.11 0.00	21.44 0.84 0.00	22.31 0.88 0.00	23.04 0.97 0.00	25.80 0.96 0.00	23.98 1.00 0.00	24.34 1.03 0.00	24.72 1.13 0.00	21.54 1.19 0.00	21.38 1.16 0.00	19.53 1.05 0.00	20.96 1.14 0.00	21.66 1.10 0.00	13.29 0.67 0.00	15.98 0.82 0.00
LWR___OSWEGATCHIE_HYD 23850	9.15 -0.76 0.00	14.34 -0.93 0.00	14.10 -0.95 0.00	12.73 -0.83 0.00	12.74 -0.72 0.00	13.87 -0.78 0.00	19.93 -1.62 0.00	20.73 -1.99 0.00	20.92 -1.99 0.00	21.98 -2.16 0.00	18.69 -1.91 0.00	19.50 -1.93 0.00	19.86 -2.22 0.00	22.58 -2.28 -0.02	20.85 -2.14 0.00	21.05 -2.26 0.00	21.35 -2.24 0.00	19.92 -0.43 0.00	19.78 -0.44 0.00	18.03 -0.45 0.00	19.34 -0.49 0.00	20.23 -0.34 0.00	12.33 -0.29 0.00	14.96 -0.20 0.00
LYONS_FALL_HYD 23570	9.74 -0.17 0.00	15.06 -0.21 0.00	14.83 -0.22 0.00	13.37 -0.19 0.00	13.30 -0.16 0.00	14.52 -0.13 0.00	21.31 -0.24 0.00	22.45 -0.27 0.00	22.64 -0.27 0.00	23.84 -0.30 0.00	20.31 -0.29 0.00	21.14 -0.29 0.00	21.70 -0.38 0.00	24.50 -0.36 -0.02	22.63 -0.36 0.00	22.92 -0.40 0.00	23.20 -0.39 0.00	20.45 0.10 0.00	20.36 0.14 0.00	18.63 0.15 0.00	19.97 0.14 0.00	20.73 0.16 0.00	12.68 0.06 0.00	15.23 0.08 0.00
MADISON___COUNTY_LFGE 323628	9.98 0.07 0.00	15.40 0.13 0.00	15.16 0.11 0.00	13.65 0.09 0.00	13.56 0.09 0.00	14.80 0.15 0.00	21.79 0.24 0.00	23.00 0.27 0.00	23.22 0.31 0.00	24.47 0.33 0.00	20.89 0.29 0.00	21.74 0.30 0.00	22.36 0.28 0.00	25.20 0.35 -0.02	23.29 0.30 0.00	23.60 0.28 0.00	23.89 0.30 0.00	20.73 0.38 0.00	20.63 0.41 0.00	18.90 0.42 0.00	20.25 0.42 0.00	20.98 0.41 0.00	12.86 0.24 0.00	15.42 0.26 0.00
MAPLE_RIDGE_WT_1 323574	9.24 -0.67 0.00	14.31 -0.96 0.00	14.16 -0.89 0.00	12.81 -0.76 0.00	12.77 -0.69 0.00	13.90 -0.75 0.00	20.26 -1.28 0.00	21.22 -1.51 0.00	21.49 -1.42 0.00	22.74 -1.40 0.00	19.37 -1.23 0.00	20.23 -1.21 0.00	20.73 -1.35 0.00	23.43 -1.41 0.00	21.75 -1.24 0.00	22.04 -1.27 0.00	22.32 -1.27 0.00	20.22 -0.13 0.00	19.99 -0.23 0.00	18.10 -0.38 0.00	19.44 -0.38 0.00	20.22 -0.35 0.00	12.34 -0.28 0.00	14.80 -0.36 0.00
MAPLE_RIDGE_WT_2 323611	9.24 -0.67 0.00	14.31 -0.96 0.00	14.16 -0.89 0.00	12.81 -0.76 0.00	12.77 -0.69 0.00	13.90 -0.75 0.00	20.26 -1.28 0.00	21.22 -1.51 0.00	21.49 -1.42 0.00	22.74 -1.40 0.00	19.37 -1.23 0.00	20.23 -1.21 0.00	20.73 -1.35 0.00	23.43 -1.41 0.00	21.75 -1.24 0.00	22.04 -1.27 0.00	22.32 -1.27 0.00	20.22 -0.13 0.00	19.99 -0.23 0.00	18.10 -0.38 0.00	19.44 -0.38 0.00	20.22 -0.35 0.00	12.34 -0.28 0.00	14.80 -0.36 0.00
MARBLE_RIVER_WT_PWR 323696	4.44 -1.62 3.85	13.26 -2.01 0.00	13.10 -1.95 0.00	11.84 -1.72 0.00	11.95 -1.51 0.00	13.04 -1.61 0.00	18.38 -3.16 0.00	7.86 -3.82 11.04	0.21 -3.70 19.00	-25.92 -3.79 46.28	13.50 -3.58 3.52	17.83 -3.60 0.00	7.23 -4.05 10.80	-28.97 -3.82 49.99	-26.66 -3.49 46.15	-26.33 -3.59 46.06	-117.08 -3.52 137.15	19.94 -0.41 0.00	19.81 -0.42 0.00	17.88 -0.60 0.00	19.14 -0.68 0.00	19.83 -0.74 0.00	12.05 -0.57 0.00	14.45 -0.70 0.00
MARSH_HILL_WT_PWR 323713	9.92 0.01 0.00	15.42 0.15 0.00	15.21 0.16 0.00	13.67 0.11 0.00	13.57 0.11 0.00	14.89 0.24 0.00	21.70 0.15 0.00	22.83 0.11 0.00	23.26 0.35 0.00	24.59 0.45 0.00	21.21 0.61 0.00	22.16 0.73 0.00	22.71 0.64 0.00	25.71 0.86 -0.01	23.61 0.62 0.00	23.90 0.59 0.00	31.24 0.61 -7.04	20.72 0.38 0.00	20.56 0.34 0.00	19.03 0.55 0.00	20.39 0.57 0.00	20.92 0.35 0.00	12.73 0.11 0.00	15.30 0.14 0.00
MG INDUSTRY___DRP 24185	10.11 0.20 0.00	15.57 0.30 0.00	15.33 0.28 0.00	13.83 0.27 0.00	13.74 0.28 0.00	14.94 0.29 0.00	22.05 0.50 0.00	23.28 0.56 0.00	23.45 0.54 0.00	24.70 0.55 0.00	21.02 0.41 0.00	21.85 0.42 0.00	22.57 0.49 0.00	25.35 0.52 0.00	23.50 0.51 0.00	23.85 0.53 0.00	24.12 0.53 0.00	20.91 0.56 0.00	20.80 0.57 0.00	19.04 0.56 0.00	20.45 0.62 0.00	21.22 0.65 0.00	13.02 0.40 0.00	15.62 0.46 0.00
MID___OSWEGATCHIE_HYD 23849	9.15 -0.76 0.00	14.34 -0.93 0.00	14.10 -0.95 0.00	12.73 -0.83 0.00	12.74 -0.72 0.00	13.87 -0.78 0.00	19.93 -1.62 0.00	20.73 -1.99 0.00	20.92 -1.99 0.00	21.98 -2.16 0.00	18.69 -1.91 0.00	19.50 -1.93 0.00	19.86 -2.22 0.00	22.58 -2.28 -0.02	20.85 -2.14 0.00	21.05 -2.26 0.00	21.35 -2.24 0.00	19.92 -0.43 0.00	19.78 -0.44 0.00	18.03 -0.45 0.00	19.34 -0.49 0.00	20.23 -0.34 0.00	12.33 -0.29 0.00	14.96 -0.20 0.00
MID___RAQUETTE_HYD 23851	8.75 -1.16 0.00	13.87 -1.40 0.00	13.63 -1.42 0.00	12.33 -1.23 0.00	12.41 -1.05 0.00	13.46 -1.19 0.00	18.96 -2.59 0.00	19.48 -3.24 0.00	19.66 -3.25 0.00	20.63 -3.51 0.00	17.51 -3.09 0.00	18.39 -3.04 0.00	18.60 -3.47 0.00	21.30 -3.56 -0.02	19.67 -3.31 0.00	19.83 -3.49 0.00	20.13 -3.46 0.00	19.72 -0.63 0.00	19.52 -0.70 0.00	17.73 -0.75 0.00	19.01 -0.82 0.00	19.91 -0.66 0.00	12.10 -0.52 0.00	14.82 -0.34 0.00

MILLIKEN___1 23584	10.05 0.15 0.00	15.50 0.23 0.00	15.27 0.22 0.00	13.74 0.18 0.00	13.63 0.17 0.00	14.89 0.24 0.00	21.91 0.37 0.00	23.14 0.42 0.00	23.40 0.49 0.00	24.60 0.46 0.00	21.05 0.44 0.00	21.89 0.46 0.00	22.51 0.44 0.00	25.39 0.52 -0.04	23.43 0.44 0.00	23.74 0.42 0.00	25.02 0.44 -0.99	20.75 0.40 0.00	20.64 0.42 0.00	18.96 0.48 0.00	20.31 0.49 0.00	21.01 0.44 0.00	12.88 0.26 0.00	15.44 0.29 0.00
MILLIKEN___2 23585	10.05 0.15 0.00	15.50 0.23 0.00	15.27 0.22 0.00	13.74 0.18 0.00	13.63 0.17 0.00	14.89 0.24 0.00	21.91 0.37 0.00	23.14 0.42 0.00	23.40 0.49 0.00	24.60 0.46 0.00	21.05 0.44 0.00	21.89 0.46 0.00	22.51 0.44 0.00	25.39 0.52 -0.04	23.43 0.44 0.00	23.74 0.42 0.00	25.02 0.44 -0.99	20.75 0.40 0.00	20.64 0.42 0.00	18.96 0.48 0.00	20.31 0.49 0.00	21.01 0.44 0.00	12.88 0.26 0.00	15.44 0.29 0.00
MILLIKEN___DIESEL 23629	10.05 0.15 0.00	15.50 0.23 0.00	15.27 0.22 0.00	13.74 0.18 0.00	13.63 0.17 0.00	14.89 0.24 0.00	21.91 0.37 0.00	23.14 0.42 0.00	23.40 0.49 0.00	24.60 0.46 0.00	21.05 0.44 0.00	21.89 0.46 0.00	22.51 0.44 0.00	25.39 0.52 -0.04	23.43 0.44 0.00	23.74 0.42 0.00	25.02 0.44 -0.99	20.75 0.40 0.00	20.64 0.42 0.00	18.96 0.48 0.00	20.31 0.49 0.00	21.01 0.44 0.00	12.88 0.26 0.00	15.44 0.29 0.00
MILLSEAT___LFGE 323607	9.68 -0.23 0.00	14.93 -0.34 0.00	14.71 -0.34 0.00	13.24 -0.32 0.00	13.19 -0.27 0.00	14.50 -0.16 0.00	21.00 -0.55 0.00	21.87 -0.86 0.00	22.15 -0.76 0.00	23.42 -0.72 0.00	20.23 -0.37 0.00	21.11 -0.32 0.00	21.39 -0.68 0.00	24.10 -0.73 0.00	22.17 -0.81 0.00	22.45 -0.87 0.00	24.07 -0.73 -1.20	19.74 -0.61 0.00	19.58 -0.64 0.00	18.12 -0.36 0.00	19.43 -0.39 0.00	20.11 -0.46 0.00	12.31 -0.31 0.00	14.82 -0.33 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	10.50 0.59 0.00	16.13 0.86 0.00	15.91 0.86 0.00	14.32 0.76 0.00	14.29 0.83 0.00	15.61 0.96 0.00	23.21 1.67 0.00	24.59 1.87 0.00	24.75 1.84 0.00	26.07 1.93 0.00	22.19 1.59 0.00	23.08 1.65 0.00	23.89 1.81 0.00	26.86 2.03 0.00	24.87 1.89 0.00	25.27 1.95 0.00	25.54 1.95 0.00	22.12 1.78 0.00	22.01 1.79 0.00	20.18 1.70 0.00	21.65 1.82 0.00	22.40 1.84 0.00	13.62 1.00 0.00	16.31 1.16 0.00
MODEL_CITY_ENERGY 24167	9.41 -0.50 0.00	14.53 -0.75 0.00	14.32 -0.72 0.00	12.90 -0.67 0.00	12.85 -0.61 0.00	14.11 -0.54 0.00	20.31 -1.24 0.00	21.06 -1.67 0.00	21.30 -1.61 0.00	22.52 -1.62 0.00	19.47 -1.13 0.00	20.33 -1.10 0.00	20.57 -1.51 0.00	23.16 -1.68 0.00	21.31 -1.67 0.00	21.59 -1.72 0.00	24.58 -1.55 -2.54	19.04 -1.31 0.00	18.89 -1.34 0.00	17.49 -0.99 0.00	18.77 -1.06 0.00	19.49 -1.08 0.00	11.95 -0.67 0.00	14.41 -0.74 0.00
MODERN_LFGE___ 323580	9.41 -0.50 0.00	14.53 -0.75 0.00	14.32 -0.72 0.00	12.90 -0.67 0.00	12.85 -0.61 0.00	14.11 -0.54 0.00	20.31 -1.24 0.00	21.06 -1.67 0.00	21.30 -1.61 0.00	22.52 -1.62 0.00	19.47 -1.13 0.00	20.33 -1.10 0.00	20.57 -1.51 0.00	23.16 -1.68 0.00	21.31 -1.67 0.00	21.59 -1.72 0.00	24.58 -1.55 -2.54	19.04 -1.31 0.00	18.89 -1.34 0.00	17.49 -0.99 0.00	18.77 -1.06 0.00	19.49 -1.08 0.00	11.95 -0.67 0.00	14.41 -0.74 0.00
MOHAWK_PAPER___DRP 24187	10.18 0.27 0.00	15.67 0.40 0.00	15.42 0.37 0.00	13.91 0.35 0.00	13.82 0.36 0.00	15.04 0.38 0.00	22.19 0.65 0.00	23.46 0.74 0.00	23.65 0.74 0.00	24.91 0.77 0.00	21.17 0.57 0.00	22.03 0.60 0.00	22.75 0.67 0.00	25.54 0.70 0.00	23.69 0.70 0.00	24.05 0.73 0.00	24.35 0.76 0.00	21.14 0.79 0.00	21.01 0.79 0.00	19.22 0.74 0.00	20.64 0.81 0.00	21.41 0.84 0.00	13.15 0.53 0.00	15.77 0.61 0.00
MONGAUP___HYD 23641	10.74 0.84 0.00	16.52 1.25 0.00	16.28 1.24 0.00	14.66 1.10 0.00	14.62 1.16 0.00	16.01 1.36 0.00	23.85 2.31 0.00	25.27 2.55 0.00	25.42 2.51 0.00	26.75 2.61 0.00	22.75 2.15 0.00	23.63 2.20 0.00	24.44 2.36 0.00	27.50 2.66 0.00	25.46 2.47 0.00	25.87 2.55 0.00	26.16 2.58 0.00	22.66 2.31 0.00	22.58 2.36 0.00	20.70 2.23 0.00	22.20 2.38 0.00	22.95 2.38 0.00	13.95 1.33 0.00	16.69 1.53 0.00
MONTAUK___DIESEL 23721	11.21 1.30 0.00	17.15 1.88 0.00	17.04 1.99 0.00	15.66 2.09 0.00	15.64 2.18 0.00	17.15 2.49 0.00	25.38 3.84 0.00	59.21 4.61 -31.89	27.22 4.28 -0.03	28.22 4.08 0.00	23.92 3.32 0.00	24.83 3.40 0.00	25.69 3.61 0.00	29.05 4.22 0.00	26.99 4.00 0.00	27.43 4.12 0.00	27.58 4.00 0.00	24.88 4.19 -0.35	24.65 4.42 -0.01	22.54 4.06 -0.01	23.40 3.57 0.00	24.19 3.62 0.00	14.63 2.01 0.00	17.41 2.25 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	10.60 0.69 0.00	16.28 1.01 0.00	16.06 1.01 0.00	14.45 0.89 0.00	14.44 0.97 0.00	15.77 1.11 0.00	23.44 1.90 0.00	24.85 2.13 0.00	25.01 2.10 0.00	26.36 2.21 0.00	22.44 1.84 0.00	23.35 1.92 0.00	24.17 2.10 0.00	27.18 2.34 0.00	25.16 2.18 0.00	25.56 2.25 0.00	25.82 2.23 0.00	22.38 2.03 0.00	22.27 2.05 0.00	20.41 1.93 0.00	21.89 2.06 0.00	22.66 2.09 0.00	13.77 1.15 0.00	16.49 1.34 0.00
MUNSVILLE_WIND_PWR 323609	10.33 0.42 0.00	15.93 0.65 0.00	15.63 0.58 0.00	14.02 0.46 0.00	13.98 0.52 0.00	15.46 0.81 0.00	22.99 1.44 0.00	24.44 1.72 0.00	25.12 2.21 0.00	25.91 1.77 0.00	22.14 1.54 0.00	23.02 1.58 0.00	23.72 1.64 0.00	26.81 1.95 -0.02	24.72 1.74 0.00	24.92 1.61 0.00	26.58 1.69 -1.30	21.86 1.52 0.00	21.81 1.59 0.00	20.04 1.56 0.00	21.47 1.64 0.00	22.12 1.55 0.00	13.54 0.92 0.00	16.18 1.03 0.00
N SALMON___HYD 24042	4.66 -1.40 3.85	13.57 -1.70 0.00	13.38 -1.67 0.00	12.09 -1.47 0.00	12.20 -1.26 0.00	13.30 -1.35 0.00	18.78 -2.76 0.00	8.31 -3.36 11.04	0.64 -3.27 19.00	-25.54 -3.40 46.28	13.92 -3.16 3.52	18.32 -3.11 0.00	7.70 -3.57 10.80	-28.65 -3.50 49.99	-26.42 -3.26 46.15	-26.10 -3.37 46.06	-116.86 -3.30 137.15	20.11 -0.24 0.00	19.97 -0.26 0.00	18.06 -0.42 0.00	19.36 -0.46 0.00	20.11 -0.46 0.00	12.21 -0.40 0.00	14.72 -0.44 0.00
N.E_GEN_SANDY PD 24062	10.51 0.60 0.00	16.56 0.87 -0.41	15.88 0.83 0.00	14.29 0.73 0.00	14.32 0.86 0.00	15.55 1.04 0.14	22.36 1.75 0.93	24.58 1.87 0.00	24.66 1.74 0.00	25.93 1.79 0.00	22.00 1.40 0.00	22.90 1.47 0.00	23.70 1.62 0.00	26.47 1.64 0.00	24.62 1.63 0.00	25.00 1.70 0.01	25.45 1.83 -0.03	22.19 1.85 0.00	22.02 1.80 0.00	20.12 1.64 0.00	21.60 1.78 0.00	22.16 1.63 0.05	13.56 0.94 0.00	16.98 1.18 -0.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	10.48 0.57 0.00	16.11 0.84 0.00	15.89 0.84 0.00	14.30 0.74 0.00	14.27 0.81 0.00	15.59 0.93 0.00	23.13 1.59 0.00	24.51 1.79 0.00	24.66 1.75 0.00	25.99 1.84 0.00	22.12 1.52 0.00	23.02 1.58 0.00	23.82 1.74 0.00	26.79 1.96 0.00	24.81 1.82 0.00	25.25 1.94 0.00	25.51 1.93 0.00	22.09 1.74 0.00	21.98 1.76 0.00	20.15 1.67 0.00	21.62 1.80 0.00	22.38 1.81 0.00	13.60 0.98 0.00	16.30 1.14 0.00

NARROWS_GT1_1 24228	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT1_2 24229	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT1_3 24230	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT1_4 24231	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT1_5 24232	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT1_6 24233	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT1_7 24234	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT1_8 24235	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT2_1 24236	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT2_2 24237	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT2_3 24238	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT2_4 24239	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT2_5 24240	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT2_6 24241	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NARROWS_GT2_7 24242	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00

NARROWS_GT2_8 24243	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	10.56 0.65 0.00	16.23 0.96 0.00	15.99 0.94 0.00	14.40 0.84 0.00	14.34 0.88 0.00	15.68 1.03 0.00	23.33 1.79 0.00	24.75 2.03 0.00	24.96 2.04 0.00	26.27 2.13 0.00	22.36 1.75 0.00	23.25 1.82 0.00	23.99 1.91 0.00	26.95 2.12 0.00	24.96 1.97 0.00	25.36 2.04 0.00	25.66 2.08 0.00	22.24 1.89 0.00	22.17 1.94 0.00	20.34 1.86 0.00	21.81 1.98 0.00	22.56 1.99 0.00	13.73 1.11 0.00	16.42 1.27 0.00
NEG CAPITAL___MECHNVIL 23645	10.49 0.58 0.00	16.17 0.90 0.00	15.88 0.84 0.00	14.31 0.75 0.00	14.29 0.83 0.00	15.64 0.99 0.00	23.16 1.61 0.00	24.42 1.70 0.00	24.55 1.63 0.00	25.83 1.69 0.00	21.95 1.35 0.00	22.85 1.42 0.00	23.58 1.51 0.00	26.41 1.58 0.00	24.52 1.53 0.00	24.83 1.51 0.00	25.21 1.63 0.00	21.97 1.62 0.00	21.80 1.58 0.00	19.90 1.42 0.00	21.36 1.53 0.00	22.06 1.49 0.00	13.53 0.91 0.00	16.26 1.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.59 -0.31 0.00	14.79 -0.48 0.00	14.57 -0.48 0.00	13.11 -0.45 0.00	13.03 -0.43 0.00	14.26 -0.40 0.00	20.86 -0.69 0.00	21.89 -0.83 0.00	22.13 -0.79 0.00	23.33 -0.82 0.00	20.04 -0.56 0.00	20.91 -0.52 0.00	21.40 -0.68 0.00	24.08 -0.76 0.00	22.20 -0.79 0.00	22.48 -0.84 0.00	21.76 -0.79 1.04	19.71 -0.64 0.00	19.58 -0.64 0.00	18.00 -0.48 0.00	19.29 -0.54 0.00	19.93 -0.64 0.00	12.22 -0.40 0.00	14.68 -0.47 0.00
NEG CENTRAL___DRP 24199	9.92 0.01 0.00	15.31 0.04 0.00	15.08 0.04 0.00	13.57 0.01 0.00	13.46 0.00 0.00	14.71 0.06 0.00	21.58 0.04 0.00	22.74 0.02 0.00	22.99 0.08 0.00	24.25 0.10 0.00	20.78 0.17 0.00	21.63 0.20 0.00	22.22 0.14 0.00	25.08 0.20 -0.03	23.10 0.12 0.00	23.41 0.10 0.00	23.70 0.12 0.00	20.43 0.08 0.00	20.31 0.09 0.00	18.69 0.22 0.00	20.04 0.21 0.00	20.70 0.13 0.00	12.68 0.06 0.00	15.22 0.07 0.00
NEG CENTRAL___INDECK 23768	10.00 0.09 0.00	15.46 0.18 0.00	15.22 0.17 0.00	13.65 0.09 0.00	13.50 0.04 0.00	14.61 -0.05 0.00	21.05 -0.50 0.00	22.03 -0.69 0.00	22.37 -0.54 0.00	23.64 -0.51 0.00	20.36 -0.24 0.00	21.23 -0.20 0.00	21.70 -0.38 0.00	24.49 -0.35 0.00	22.53 -0.46 0.00	22.82 -0.49 0.00	28.21 -0.45 -5.08	19.94 -0.41 0.00	19.82 -0.40 0.00	18.30 -0.17 0.00	19.63 -0.20 0.00	20.29 -0.28 0.00	12.61 -0.01 0.00	15.36 0.20 0.00
NEG CENTRAL___SENECA 23627	9.98 0.07 0.00	15.42 0.15 0.00	15.18 0.13 0.00	13.66 0.09 0.00	13.56 0.10 0.00	14.85 0.19 0.00	21.77 0.22 0.00	22.94 0.22 0.00	23.22 0.31 0.00	24.50 0.35 0.00	21.01 0.41 0.00	21.89 0.45 0.00	22.48 0.40 0.00	25.36 0.50 -0.02	23.34 0.35 0.00	23.65 0.33 0.00	23.92 0.34 0.00	20.60 0.25 0.00	20.48 0.26 0.00	18.88 0.40 0.00	20.26 0.43 0.00	20.89 0.32 0.00	12.77 0.15 0.00	15.33 0.17 0.00
NEG CENTRAL___STATE_STREET 24147	9.99 0.08 0.00	15.40 0.12 0.00	15.17 0.12 0.00	13.64 0.08 0.00	13.54 0.08 0.00	14.77 0.12 0.00	21.73 0.18 0.00	22.94 0.21 0.00	23.18 0.27 0.00	24.42 0.28 0.00	20.91 0.31 0.00	21.76 0.32 0.00	22.38 0.30 0.00	25.24 0.37 -0.04	23.28 0.29 0.00	23.59 0.27 0.00	23.87 0.28 0.00	20.62 0.27 0.00	20.49 0.27 0.00	18.82 0.34 0.00	20.17 0.34 0.00	20.85 0.29 0.00	12.79 0.17 0.00	15.33 0.17 0.00
NEG MILLWOOD___DRP 24198	10.62 0.72 0.00	16.33 1.05 0.00	16.10 1.06 0.00	14.49 0.93 0.00	14.46 1.00 0.00	15.81 1.16 0.00	23.54 2.00 0.00	24.97 2.25 0.00	25.14 2.22 0.00	26.47 2.33 0.00	22.52 1.92 0.00	23.40 1.97 0.00	24.23 2.15 0.00	27.24 2.40 0.00	25.22 2.24 0.00	25.63 2.31 0.00	25.90 2.32 0.00	22.44 2.09 0.00	22.35 2.13 0.00	20.49 2.02 0.00	21.98 2.15 0.00	22.72 2.15 0.00	13.81 1.19 0.00	16.52 1.37 0.00
NEG NORTH_FLCN_SEA 23793	4.53 -1.53 3.85	13.40 -1.87 0.00	13.24 -1.81 0.00	11.97 -1.59 0.00	12.09 -1.38 0.00	13.20 -1.46 0.00	18.61 -2.93 0.00	8.14 -3.54 11.04	0.49 -3.42 19.00	-25.64 -3.50 46.28	13.74 -3.34 3.52	18.06 -3.37 0.00	7.48 -3.80 10.80	-28.70 -3.55 49.99	-26.42 -3.26 46.15	-26.07 -3.33 46.06	-116.83 -3.27 137.15	20.16 -0.19 0.00	20.04 -0.18 0.00	18.09 -0.39 0.00	19.37 -0.46 0.00	20.05 -0.52 0.00	12.18 -0.44 0.00	14.60 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	4.47 -1.59 3.85	13.29 -1.98 0.00	13.12 -1.93 0.00	11.87 -1.69 0.00	11.99 -1.48 0.00	13.08 -1.58 0.00	18.44 -3.10 0.00	7.94 -3.74 11.04	0.27 -3.64 19.00	-25.90 -3.75 46.28	13.55 -3.53 3.52	17.93 -3.50 0.00	7.33 -3.95 10.80	-29.00 -3.85 49.99	-26.72 -3.56 46.15	-26.39 -3.65 46.06	-117.12 -3.56 137.15	19.97 -0.38 0.00	19.83 -0.40 0.00	17.90 -0.58 0.00	19.18 -0.64 0.00	19.88 -0.69 0.00	12.09 -0.53 0.00	14.50 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	4.53 -1.53 3.85	13.41 -1.87 0.00	13.24 -1.81 0.00	11.97 -1.59 0.00	12.09 -1.38 0.00	13.20 -1.46 0.00	18.64 -2.91 0.00	8.17 -3.51 11.04	0.52 -3.39 19.00	-25.63 -3.49 46.28	13.76 -3.32 3.52	18.11 -3.32 0.00	7.51 -3.77 10.80	-28.70 -3.55 49.99	-26.44 -3.27 46.15	-26.10 -3.36 46.06	-116.85 -3.30 137.15	20.16 -0.19 0.00	20.05 -0.18 0.00	18.10 -0.38 0.00	19.39 -0.44 0.00	20.07 -0.50 0.00	12.18 -0.44 0.00	14.60 -0.56 0.00
NEG NORTH___LWR_SARANAC 23913	4.53 -1.53 3.85	13.41 -1.87 0.00	13.24 -1.81 0.00	11.97 -1.59 0.00	12.09 -1.38 0.00	13.20 -1.46 0.00	18.64 -2.91 0.00	8.17 -3.51 11.04	0.52 -3.39 19.00	-25.63 -3.49 46.28	13.76 -3.32 3.52	18.11 -3.32 0.00	7.51 -3.77 10.80	-28.70 -3.55 49.99	-26.44 -3.27 46.15	-26.10 -3.36 46.06	-116.85 -3.30 137.15	20.16 -0.19 0.00	20.05 -0.18 0.00	18.10 -0.38 0.00	19.39 -0.44 0.00	20.07 -0.50 0.00	12.18 -0.44 0.00	14.60 -0.56 0.00
NEG NORTH___PLATTSBURG 23628	4.53 -1.53 3.85	13.41 -1.87 0.00	13.24 -1.81 0.00	11.97 -1.59 0.00	12.09 -1.38 0.00	13.20 -1.46 0.00	18.64 -2.91 0.00	8.17 -3.51 11.04	0.52 -3.39 19.00	-25.63 -3.49 46.28	13.76 -3.32 3.52	18.11 -3.32 0.00	7.51 -3.77 10.80	-28.70 -3.55 49.99	-26.44 -3.27 46.15	-26.10 -3.36 46.06	-116.85 -3.30 137.15	20.16 -0.19 0.00	20.05 -0.18 0.00	18.10 -0.38 0.00	19.39 -0.44 0.00	20.07 -0.50 0.00	12.18 -0.44 0.00	14.60 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	9.54 -0.36 0.00	14.73 -0.54 0.00	14.53 -0.52 0.00	13.08 -0.48 0.00	13.04 -0.42 0.00	14.32 -0.34 0.00	20.63 -0.91 0.00	21.40 -1.33 0.00	21.65 -1.26 0.00	22.89 -1.26 0.00	19.79 -0.81 0.00	20.66 -0.77 0.00	20.92 -1.15 0.00	23.57 -1.27 0.00	21.69 -1.30 0.00	21.97 -1.35 0.00	22.91 -1.22 -0.55	19.35 -1.00 0.00	19.19 -1.03 0.00	17.77 -0.71 0.00	19.07 -0.75 0.00	19.76 -0.81 0.00	12.11 -0.51 0.00	14.61 -0.55 0.00

NEG WEST__LANCASTR 23811	9.81 -0.10 0.00	15.14 -0.13 0.00	14.91 -0.14 0.00	13.42 -0.14 0.00	13.38 -0.08 0.00	14.71 0.06 0.00	21.29 -0.26 0.00	22.13 -0.59 0.00	22.43 -0.48 0.00	23.70 -0.44 0.00	20.49 -0.11 0.00	21.41 -0.02 0.00	21.71 -0.37 0.00	24.48 -0.36 0.00	22.57 -0.42 0.00	22.95 -0.36 0.00	42.45 -0.36 -19.22	20.25 -0.10 0.00	20.09 -0.14 0.00	18.71 0.23 0.00	20.18 0.35 0.00	20.80 0.24 0.00	12.64 0.02 0.00	15.25 0.10 0.00
NEG_PENN_ALLEGHNY 23528	10.18 0.28 0.00	15.73 0.46 0.00	15.50 0.45 0.00	13.95 0.38 0.00	13.84 0.38 0.00	15.14 0.48 0.00	22.24 0.70 0.00	23.48 0.76 0.00	23.70 0.78 0.00	25.01 0.87 0.00	21.41 0.81 0.00	22.30 0.86 0.00	22.98 0.90 0.00	25.92 1.06 -0.02	23.89 0.90 0.00	24.20 0.89 0.00	26.23 0.86 -1.79	21.00 0.65 0.00	20.86 0.64 0.00	19.21 0.74 0.00	20.64 0.81 0.00	21.34 0.77 0.00	13.03 0.41 0.00	15.66 0.50 0.00
NEG__GEN_MONROE 24207	9.86 -0.05 0.00	15.21 -0.06 0.00	15.01 -0.04 0.00	13.51 -0.05 0.00	13.45 -0.01 0.00	14.76 0.11 0.00	21.60 0.06 0.00	22.63 -0.10 0.00	22.84 -0.07 0.00	24.09 -0.06 0.00	20.75 0.14 0.00	21.66 0.23 0.00	22.11 0.03 0.00	24.89 0.05 0.00	22.92 -0.06 0.00	23.18 -0.14 0.00	22.55 -0.10 0.93	20.29 -0.06 0.00	20.14 -0.09 0.00	18.54 0.06 0.00	19.90 0.07 0.00	20.55 -0.02 0.00	12.58 -0.04 0.00	15.11 -0.05 0.00
NEPA__ENERGY 23901	9.89 -0.02 0.00	15.39 0.12 0.00	15.16 0.11 0.00	13.60 0.03 0.00	13.51 0.05 0.00	14.82 0.17 0.00	21.42 -0.12 0.00	22.47 -0.25 0.00	22.78 -0.13 0.00	24.10 -0.04 0.00	20.76 0.16 0.00	21.69 0.26 0.00	22.33 0.25 0.00	25.29 0.45 0.00	23.18 0.20 0.00	23.46 0.14 0.00	26.25 0.07 -2.60	20.08 -0.27 0.00	19.89 -0.33 0.00	18.52 0.05 0.00	20.00 0.17 0.00	20.63 0.06 0.00	12.54 -0.08 0.00	15.14 -0.02 0.00
NEVERSINK__HYD 23608	10.02 0.11 0.00	15.39 0.12 0.00	15.19 0.14 0.00	13.67 0.11 0.00	13.64 0.18 0.00	14.90 0.25 0.00	22.21 0.67 0.00	23.58 0.86 0.00	23.73 0.82 0.00	25.00 0.86 0.00	21.26 0.66 0.00	22.07 0.64 0.00	22.84 0.76 0.00	25.67 0.83 0.00	23.77 0.78 0.00	24.16 0.84 0.00	24.40 0.82 0.00	21.16 0.81 0.00	21.08 0.86 0.00	19.35 0.87 0.00	20.75 0.92 0.00	21.46 0.90 0.00	13.02 0.40 0.00	15.58 0.43 0.00
NEWTON__FALLS_HYD 23847	9.15 -0.76 0.00	14.34 -0.93 0.00	14.10 -0.95 0.00	12.73 -0.83 0.00	12.74 -0.72 0.00	13.87 -0.78 0.00	19.93 -1.62 0.00	20.73 -1.99 0.00	20.92 -1.99 0.00	21.98 -2.16 0.00	18.69 -1.91 0.00	19.50 -1.93 0.00	19.86 -2.22 0.00	22.58 -2.28 -0.02	20.85 -2.14 0.00	21.05 -2.26 0.00	21.35 -2.24 0.00	19.92 -0.43 0.00	19.78 -0.44 0.00	18.03 -0.45 0.00	19.34 -0.49 0.00	20.23 -0.34 0.00	12.33 -0.29 0.00	14.96 -0.20 0.00
NIAGARA_115E_LBMP 323715	9.35 -0.56 0.00	14.43 -0.85 0.00	14.23 -0.82 0.00	12.81 -0.75 0.00	12.77 -0.70 0.00	14.02 -0.64 0.00	20.15 -1.40 0.00	20.89 -1.83 0.00	21.12 -1.79 0.00	22.33 -1.81 0.00	19.32 -1.28 0.00	20.17 -1.27 0.00	20.39 -1.69 0.00	22.96 -1.88 0.00	21.14 -1.85 0.00	21.41 -1.91 0.00	24.79 -1.72 -2.92	18.89 -1.46 0.00	18.74 -1.48 0.00	17.36 -1.12 0.00	18.62 -1.21 0.00	19.35 -1.22 0.00	11.87 -0.75 0.00	14.32 -0.83 0.00
NIAGARA_115W_LBMP 323714	9.49 -0.42 0.00	14.64 -0.64 0.00	14.44 -0.61 0.00	12.99 -0.57 0.00	12.97 -0.49 0.00	14.22 -0.43 0.00	20.44 -1.10 0.00	21.12 -1.60 0.00	21.39 -1.52 0.00	22.60 -1.55 0.00	19.54 -1.06 0.00	20.42 -1.01 0.00	20.67 -1.41 0.00	23.30 -1.54 0.00	21.43 -1.55 0.00	21.71 -1.61 0.00	20.35 -1.49 1.76	19.16 -1.19 0.00	18.98 -1.24 0.00	17.54 -0.93 0.00	18.85 -0.98 0.00	19.54 -1.03 0.00	12.00 -0.61 0.00	14.51 -0.65 0.00
NIAGARA_230_LBMP 323716	9.51 -0.40 0.00	14.68 -0.59 0.00	14.47 -0.57 0.00	13.03 -0.53 0.00	12.99 -0.47 0.00	14.24 -0.41 0.00	20.49 -1.06 0.00	21.19 -1.53 0.00	21.46 -1.45 0.00	22.67 -1.47 0.00	19.58 -1.01 0.00	20.47 -0.96 0.00	20.75 -1.33 0.00	23.39 -1.45 0.00	21.52 -1.47 0.00	21.80 -1.52 0.00	15.27 -1.40 6.91	19.19 -1.16 0.00	19.03 -1.20 0.00	17.59 -0.88 0.00	18.92 -0.91 0.00	19.59 -0.98 0.00	12.02 -0.59 0.00	14.53 -0.63 0.00
NIAGARA____ 23760	9.41 -0.50 0.00	14.53 -0.74 0.00	14.33 -0.72 0.00	12.90 -0.66 0.00	12.85 -0.61 0.00	14.10 -0.55 0.00	20.30 -1.24 0.00	21.06 -1.66 0.00	21.33 -1.58 0.00	22.55 -1.59 0.00	19.50 -1.10 0.00	20.36 -1.07 0.00	20.62 -1.46 0.00	23.23 -1.61 0.00	21.38 -1.60 0.00	21.66 -1.66 0.00	18.86 -1.52 3.21	19.08 -1.26 0.00	18.93 -1.30 0.00	17.51 -0.97 0.00	18.81 -1.02 0.00	19.50 -1.07 0.00	11.96 -0.66 0.00	14.43 -0.73 0.00
NINE_MILE_1 23575	9.66 -0.25 0.00	14.89 -0.38 0.00	14.67 -0.38 0.00	13.21 -0.36 0.00	13.08 -0.38 0.00	14.21 -0.44 0.00	20.82 -0.73 0.00	21.93 -0.80 0.00	22.12 -0.79 0.00	23.30 -0.84 0.00	19.93 -0.67 0.00	20.74 -0.70 0.00	21.32 -0.75 0.00	23.70 -0.84 0.29	22.20 -0.79 0.00	22.51 -0.81 0.00	22.79 -0.80 0.00	19.70 -0.65 0.00	19.58 -0.64 0.00	17.92 -0.55 0.00	19.23 -0.60 0.00	19.93 -0.63 0.00	12.29 -0.33 0.00	14.78 -0.38 0.00
NINE_MILE_2 23744	9.66 -0.25 0.00	14.89 -0.38 0.00	14.67 -0.38 0.00	13.21 -0.36 0.00	13.08 -0.38 0.00	14.21 -0.44 0.00	20.82 -0.73 0.00	21.93 -0.80 0.00	22.12 -0.79 0.00	23.30 -0.84 0.00	19.93 -0.67 0.00	20.74 -0.69 0.00	21.32 -0.75 0.00	23.69 -0.84 0.31	22.20 -0.79 0.00	22.51 -0.81 0.00	22.79 -0.80 0.00	19.70 -0.65 0.00	19.58 -0.64 0.00	17.93 -0.55 0.00	19.23 -0.60 0.00	19.94 -0.63 0.00	12.29 -0.33 0.00	14.78 -0.37 0.00
NM_CAPITAL__DRP 24208	10.10 0.19 0.00	15.54 0.27 0.00	15.30 0.25 0.00	13.79 0.23 0.00	13.70 0.24 0.00	14.90 0.24 0.00	21.97 0.43 0.00	23.23 0.51 0.00	23.42 0.51 0.00	24.67 0.53 0.00	20.97 0.37 0.00	21.81 0.38 0.00	22.53 0.45 0.00	25.30 0.46 0.00	23.47 0.48 0.00	23.83 0.51 0.00	24.10 0.52 0.00	20.91 0.56 0.00	20.80 0.57 0.00	19.02 0.54 0.00	20.42 0.60 0.00	21.21 0.64 0.00	13.02 0.40 0.00	15.62 0.46 0.00
NM_CENTRAL__DRP 24181	9.86 -0.04 0.00	15.21 -0.06 0.00	14.98 -0.07 0.00	13.48 -0.08 0.00	13.36 -0.10 0.00	14.55 -0.11 0.00	21.35 -0.19 0.00	22.51 -0.21 0.00	22.73 -0.18 0.00	23.95 -0.19 0.00	20.50 -0.10 0.00	21.34 -0.10 0.00	21.94 -0.14 0.00	24.73 -0.14 -0.03	22.83 -0.16 0.00	23.14 -0.17 0.00	23.43 -0.16 0.00	20.22 -0.12 0.00	20.11 -0.11 0.00	18.43 -0.05 0.00	19.76 -0.07 0.00	20.47 -0.10 0.00	12.59 -0.03 0.00	15.12 -0.04 0.00
NM_FRONTIER__DRP 24179	9.49 -0.42 0.00	14.64 -0.64 0.00	14.44 -0.61 0.00	12.99 -0.57 0.00	12.97 -0.49 0.00	14.22 -0.43 0.00	20.44 -1.10 0.00	21.12 -1.60 0.00	21.39 -1.52 0.00	22.60 -1.55 0.00	19.54 -1.06 0.00	20.42 -1.01 0.00	20.67 -1.41 0.00	23.30 -1.54 0.00	21.43 -1.55 0.00	21.71 -1.61 0.00	20.35 -1.49 1.76	19.16 -1.19 0.00	18.98 -1.24 0.00	17.54 -0.93 0.00	18.85 -0.98 0.00	19.54 -1.03 0.00	12.00 -0.61 0.00	14.51 -0.65 0.00

NM_ST_REGIS___HYD 24053	4.83 -1.23 3.85	13.79 -1.48 0.00	13.56 -1.49 0.00	12.27 -1.30 0.00	12.36 -1.10 0.00	13.42 -1.24 0.00	18.91 -2.63 0.00	8.41 -3.27 11.04	0.65 -3.25 19.00	-25.62 -3.48 46.28	13.97 -3.11 3.52	18.37 -3.06 0.00	7.78 -3.50 10.80	-28.69 -3.55 49.98	-26.47 -3.30 46.15	-26.20 -3.46 46.06	-116.98 -3.42 137.15	19.83 -0.52 0.00	19.64 -0.58 0.00	17.82 -0.66 0.00	19.11 -0.72 0.00	19.97 -0.60 0.00	12.13 -0.49 0.00	14.79 -0.36 0.00
NORTHPORT___1 23551	10.68 0.77 0.00	16.34 1.06 0.00	16.23 1.18 0.00	14.72 1.16 0.00	14.70 1.24 0.00	16.06 1.41 0.00	23.92 2.38 0.00	57.85 2.83 -32.29	25.62 2.68 -0.03	26.72 2.58 0.00	22.65 2.05 0.00	23.53 2.10 0.00	24.37 2.30 0.00	27.53 2.70 0.00	25.50 2.52 0.00	25.90 2.59 0.00	26.00 2.42 0.00	23.11 2.44 -0.33	22.70 2.47 -0.01	20.76 2.28 -0.01	21.97 2.14 0.00	22.80 2.23 0.00	13.85 1.24 0.00	16.54 1.39 0.00
NORTHPORT___2 23552	10.68 0.77 0.00	16.34 1.06 0.00	16.23 1.18 0.00	14.72 1.16 0.00	14.70 1.24 0.00	16.06 1.41 0.00	23.92 2.38 0.00	57.85 2.83 -32.29	25.62 2.68 -0.03	26.72 2.58 0.00	22.65 2.05 0.00	23.53 2.10 0.00	24.37 2.30 0.00	27.53 2.70 0.00	25.50 2.52 0.00	25.90 2.59 0.00	26.00 2.42 0.00	23.11 2.44 -0.33	22.70 2.47 -0.01	20.76 2.28 -0.01	21.97 2.14 0.00	22.80 2.23 0.00	13.85 1.24 0.00	16.54 1.39 0.00
NORTHPORT___3 23553	10.70 0.80 0.00	16.38 1.11 0.00	16.26 1.21 0.00	14.72 1.16 0.00	14.71 1.25 0.00	16.06 1.41 0.00	23.96 2.41 0.00	57.83 2.82 -32.28	25.61 2.67 -0.03	26.79 2.65 0.01	22.71 2.11 0.00	23.60 2.17 0.00	24.45 2.38 0.00	27.60 2.76 0.01	25.56 2.58 0.01	25.93 2.62 0.01	25.99 2.41 0.01	22.96 2.36 -0.25	22.67 2.44 0.00	20.71 2.23 0.00	21.98 2.16 0.00	22.87 2.30 0.00	13.89 1.27 0.00	16.59 1.44 0.00
NORTHPORT___4 23650	10.70 0.80 0.00	16.38 1.11 0.00	16.26 1.21 0.00	14.72 1.16 0.00	14.71 1.25 0.00	16.06 1.41 0.00	23.96 2.41 0.00	57.83 2.82 -32.28	25.61 2.67 -0.03	26.79 2.65 0.01	22.71 2.11 0.00	23.60 2.17 0.00	24.45 2.38 0.00	27.60 2.76 0.01	25.56 2.58 0.01	25.93 2.62 0.01	25.99 2.41 0.01	22.96 2.36 -0.25	22.67 2.44 0.00	20.71 2.23 0.00	21.98 2.16 0.00	22.87 2.30 0.00	13.89 1.27 0.00	16.59 1.44 0.00
NORTHPORT___IC 23718	10.68 0.77 0.00	16.34 1.06 0.00	16.23 1.18 0.00	14.72 1.16 0.00	14.70 1.24 0.00	16.06 1.41 0.00	23.92 2.38 0.00	57.85 2.83 -32.29	25.62 2.68 -0.03	26.72 2.58 0.00	22.65 2.05 0.00	23.53 2.10 0.00	24.37 2.30 0.00	27.53 2.70 0.00	25.50 2.52 0.00	25.90 2.59 0.00	26.00 2.42 0.00	23.11 2.44 -0.33	22.70 2.47 -0.01	20.76 2.28 -0.01	21.97 2.14 0.00	22.80 2.23 0.00	13.85 1.24 0.00	16.54 1.39 0.00
NPX_GEN_1385_PROXY 323591	10.68 0.77 0.00	16.24 0.97 0.00	16.22 1.17 0.00	14.63 1.07 0.00	14.61 1.15 0.00	15.96 1.30 0.00	23.64 2.09 0.00	57.89 2.88 -32.29	25.60 2.67 -0.03	26.36 2.22 0.00	22.34 1.74 0.00	23.22 1.79 0.00	24.19 2.11 0.00	27.32 2.49 0.00	25.31 2.33 0.00	25.75 2.44 0.00	25.84 2.26 0.00	22.97 2.30 -0.33	22.47 2.24 -0.01	20.50 2.02 -0.01	21.91 2.09 0.00	24.53 2.10 -1.87	13.85 1.24 0.00	16.54 1.39 0.00
NPX_GEN_CSC 323557	10.75 0.84 0.00	16.43 1.16 0.00	16.33 1.28 0.00	15.06 1.50 0.00	15.03 1.57 0.00	16.44 1.79 0.00	24.18 2.63 0.00	57.98 3.35 -31.92	25.93 3.00 -0.03	26.80 2.66 0.00	22.69 2.09 0.00	23.55 2.12 0.00	24.37 2.30 0.00	27.53 2.70 0.00	25.52 2.54 0.00	25.95 2.63 0.00	26.10 2.51 0.00	23.69 2.99 -0.35	23.44 3.21 -0.01	21.44 2.96 -0.01	22.11 2.29 0.00	24.79 2.35 -1.87	13.89 1.28 0.00	16.58 1.42 0.00
NSINS_S_GLNS_FALLS 23858	10.62 0.72 0.00	16.41 1.14 0.00	16.10 1.05 0.00	14.51 0.95 0.00	14.53 1.07 0.00	15.95 1.30 0.00	23.65 2.11 0.00	24.95 2.22 0.00	25.05 2.13 0.00	26.35 2.21 0.00	22.36 1.76 0.00	23.28 1.85 0.00	24.03 1.95 0.00	26.83 1.99 0.00	24.94 1.96 0.00	25.15 1.84 0.00	25.60 2.02 0.00	22.38 2.03 0.00	22.14 1.92 0.00	20.20 1.72 0.00	21.71 1.88 0.00	22.41 1.84 0.00	13.75 1.13 0.00	16.53 1.38 0.00
NUCOR_STEEL___DRP 24197	10.00 0.09 0.00	15.41 0.14 0.00	15.18 0.14 0.00	13.66 0.10 0.00	13.56 0.10 0.00	14.79 0.14 0.00	21.75 0.21 0.00	22.93 0.21 0.00	23.15 0.24 0.00	24.39 0.25 0.00	20.88 0.27 0.00	21.72 0.28 0.00	22.34 0.26 0.00	25.19 0.32 -0.04	23.23 0.25 0.00	23.55 0.24 0.00	23.83 0.25 0.00	20.59 0.24 0.00	20.47 0.25 0.00	18.78 0.31 0.00	20.14 0.31 0.00	20.83 0.26 0.00	12.78 0.16 0.00	15.33 0.17 0.00
NYISO_LBMP_REFERENCE 24008	9.91 0.00 0.00	15.27 0.00 0.00	15.05 0.00 0.00	13.56 0.00 0.00	13.46 0.00 0.00	14.65 0.00 0.00	21.54 0.00 0.00	22.72 0.00 0.00	22.91 0.00 0.00	24.14 0.00 0.00	20.60 0.00 0.00	21.43 0.00 0.00	22.08 0.00 0.00	24.84 0.00 0.00	22.99 0.00 0.00	23.32 0.00 0.00	23.59 0.00 0.00	20.35 0.00 0.00	20.22 0.00 0.00	18.48 0.00 0.00	19.83 0.00 0.00	20.57 0.00 0.00	12.62 0.00 0.00	15.16 0.00 0.00
NYPA_BRENTWD___GT 24164	10.78 0.87 0.00	16.48 1.21 0.00	16.36 1.31 0.00	14.85 1.29 0.00	14.83 1.37 0.00	16.21 1.56 0.00	24.16 2.62 0.00	56.78 3.11 -30.95	25.89 2.96 -0.02	27.01 2.88 0.00	22.89 2.30 0.00	23.78 2.35 0.00	24.61 2.54 0.00	27.80 2.97 0.00	25.76 2.78 0.00	26.18 2.87 0.00	26.30 2.72 0.00	23.49 2.74 -0.40	23.04 2.81 -0.01	21.08 2.60 -0.01	22.25 2.42 0.00	23.06 2.50 0.00	14.00 1.38 0.00	16.70 1.54 0.00
NYPA_GOWANUS___GT5 24156	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NYPA_GOWANUS___GT6 24157	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00
NYPA_HARLEM__RVR__GT1 24160	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00

NYPA_HARLEM__RVR_GT2 24161	10.59 0.68 0.00	16.27 1.00 0.00	16.05 1.01 0.00	14.45 0.89 0.00	14.42 0.96 0.00	15.75 1.10 0.00	23.44 1.90 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.37 2.23 0.00	22.41 1.82 0.01	23.32 1.89 0.01	24.14 2.07 0.01	27.05 2.22 0.01	25.03 2.05 0.01	25.47 2.16 0.01	25.70 2.12 0.01	22.28 1.94 0.00	22.17 1.95 0.01	20.32 1.85 0.01	21.80 1.98 0.01	22.63 2.06 0.00	13.75 1.13 0.00	16.47 1.31 0.00
NYPA_KENT____GT 24152	10.64 0.73 0.00	16.36 1.09 0.00	16.14 1.09 0.00	14.52 0.96 0.00	14.51 1.05 0.00	15.84 1.19 0.00	23.56 2.02 0.00	24.99 2.27 0.00	25.17 2.25 0.00	26.51 2.37 0.00	22.58 1.97 -0.01	23.50 2.06 -0.01	28.13 2.24 -3.81	30.83 2.51 -3.48	31.51 2.33 -6.20	30.27 2.40 -4.56	31.87 2.39 -5.89	26.94 2.16 -4.44	22.41 2.18 -0.01	20.56 2.08 -0.01	22.05 2.22 0.00	22.82 2.25 0.00	13.87 1.25 0.00	16.62 1.46 0.00
NYPA_POUCH1____GT 24155	10.62 0.71 0.00	16.32 1.05 0.00	16.11 1.06 0.00	14.49 0.93 0.00	14.49 1.03 0.00	15.82 1.16 0.00	23.49 1.95 0.00	24.90 2.18 0.00	25.04 2.13 0.00	26.40 2.26 0.00	-35.12 1.84 57.56	23.36 1.92 -0.01	24.12 2.10 0.06	27.21 2.37 -0.01	25.20 2.20 -0.01	25.50 2.25 0.07	25.48 2.24 0.34	22.11 2.03 0.27	22.29 2.06 -0.01	20.48 2.00 -0.01	22.00 2.17 0.00	22.78 2.21 0.00	13.85 1.23 0.00	16.62 1.46 0.00
NYPA_VERNON____GT2 24162	10.64 0.73 0.00	16.35 1.08 0.00	16.13 1.08 0.00	14.51 0.95 0.00	14.50 1.03 0.00	15.84 1.18 0.00	23.56 2.01 0.00	24.99 2.28 0.00	25.17 2.26 0.00	26.52 2.38 0.00	22.59 1.98 -0.01	23.52 2.07 -0.01	28.65 2.25 -4.32	31.31 2.52 -3.95	32.36 2.34 -7.03	30.90 2.41 -5.17	32.67 2.40 -6.69	27.55 2.17 -5.04	22.42 2.19 -0.01	20.54 2.06 -0.01	22.03 2.20 0.00	22.79 2.22 0.00	13.84 1.22 0.00	16.59 1.43 0.00
NYPA_VERNON____GT3 24163	10.64 0.73 0.00	16.35 1.08 0.00	16.13 1.08 0.00	14.51 0.95 0.00	14.50 1.03 0.00	15.84 1.18 0.00	23.56 2.01 0.00	24.99 2.28 0.00	25.17 2.26 0.00	26.52 2.38 0.00	22.59 1.98 -0.01	23.52 2.07 -0.01	28.65 2.25 -4.32	31.31 2.52 -3.95	32.36 2.34 -7.03	30.90 2.41 -5.17	32.67 2.40 -6.69	27.55 2.17 -5.04	22.42 2.19 -0.01	20.54 2.06 -0.01	22.03 2.20 0.00	22.79 2.22 0.00	13.84 1.22 0.00	16.59 1.43 0.00
NYPA__ASTORIA_CC1 323568	10.62 0.72 0.00	16.33 1.05 0.00	16.11 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.16 0.00	23.53 1.98 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.49 2.34 0.00	22.55 1.94 -0.01	23.47 2.03 -0.01	27.59 2.22 -3.29	30.32 2.47 -3.01	30.64 2.30 -5.36	29.62 2.37 -3.94	31.04 2.35 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.51 2.03 -0.01	22.00 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.40 0.00
NYPA__ASTORIA_CC2 323569	10.62 0.72 0.00	16.33 1.05 0.00	16.11 1.07 0.00	14.50 0.94 0.00	14.48 1.02 0.00	15.82 1.16 0.00	23.53 1.98 0.00	24.97 2.25 0.00	25.14 2.23 0.00	26.49 2.34 0.00	22.55 1.94 -0.01	23.47 2.03 -0.01	27.59 2.22 -3.29	30.32 2.47 -3.01	30.64 2.30 -5.36	29.62 2.37 -3.94	31.04 2.35 -5.10	26.32 2.14 -3.84	22.38 2.15 -0.01	20.51 2.03 -0.01	22.00 2.17 0.00	22.76 2.19 0.00	13.83 1.21 0.00	16.56 1.40 0.00
NYPA__HOLTSVILL 23794	10.77 0.86 0.00	16.47 1.19 0.00	16.35 1.30 0.00	14.91 1.35 0.00	14.88 1.42 0.00	16.27 1.62 0.00	24.17 2.63 0.00	57.86 3.16 -31.97	25.90 2.96 -0.03	26.96 2.82 0.00	22.83 2.23 0.00	23.71 2.28 0.00	24.54 2.47 0.00	27.72 2.89 0.00	25.69 2.70 0.00	26.11 2.80 0.00	26.25 2.66 0.00	23.49 2.79 -0.34	23.12 2.89 -0.01	21.16 2.67 -0.01	22.21 2.39 0.00	23.02 2.45 0.00	13.97 1.35 0.00	16.67 1.51 0.00
NYPA____HELLGATE_GT1 24158	10.59 0.68 0.00	16.28 1.00 0.00	16.07 1.02 0.00	14.46 0.90 0.00	14.43 0.97 0.00	15.76 1.11 0.00	23.45 1.91 0.00	24.92 2.20 0.00	25.08 2.17 0.00	26.38 2.24 0.00	22.43 1.84 0.01	23.33 1.91 0.01	24.16 2.09 0.01	27.09 2.26 0.01	25.06 2.08 0.01	25.50 2.20 0.01	25.75 2.16 0.01	22.32 1.97 0.00	22.20 1.99 0.01	20.35 1.88 0.01	21.83 2.01 0.01	22.65 2.08 0.00	13.76 1.15 0.00	16.48 1.32 0.00
NYPA____HELLGATE_GT2 24159	10.59 0.68 0.00	16.28 1.00 0.00	16.07 1.02 0.00	14.46 0.90 0.00	14.43 0.97 0.00	15.76 1.11 0.00	23.45 1.91 0.00	24.92 2.20 0.00	25.08 2.17 0.00	26.38 2.24 0.00	22.43 1.84 0.01	23.33 1.91 0.01	24.16 2.09 0.01	27.09 2.26 0.01	25.06 2.08 0.01	25.50 2.20 0.01	25.75 2.16 0.01	22.32 1.97 0.00	22.20 1.99 0.01	20.35 1.88 0.01	21.83 2.01 0.01	22.65 2.08 0.00	13.76 1.15 0.00	16.48 1.32 0.00
NYS_BARGE__HYD 23848	9.53 -0.38 0.00	14.72 -0.56 0.00	14.51 -0.54 0.00	13.06 -0.50 0.00	13.02 -0.44 0.00	14.30 -0.35 0.00	20.61 -0.94 0.00	21.38 -1.34 0.00	21.64 -1.27 0.00	22.87 -1.27 0.00	19.78 -0.82 0.00	20.65 -0.78 0.00	20.90 -1.18 0.00	23.54 -1.29 0.00	21.67 -1.32 0.00	21.95 -1.37 0.00	24.07 -1.22 -1.71	19.33 -1.02 0.00	19.18 -1.05 0.00	17.76 -0.72 0.00	19.05 -0.77 0.00	19.75 -0.82 0.00	12.10 -0.52 0.00	14.60 -0.56 0.00
O.H_GEN_BRUCE 24063	9.61 -0.30 0.00	14.88 -0.40 0.00	14.66 -0.38 0.00	13.19 -0.37 0.00	13.13 -0.33 0.00	14.40 -0.26 0.00	20.75 -0.80 0.00	21.56 -1.16 0.00	21.85 -1.06 0.00	23.09 -1.05 0.00	19.93 -0.67 0.00	20.83 -0.61 0.00	21.21 -0.86 0.00	23.95 -0.89 0.00	22.01 -0.98 0.00	38.78 -1.03 -16.49	18.36 -0.97 4.25	19.46 -0.89 0.00	35.98 -0.94 -16.70	17.87 -0.61 0.00	19.24 -0.59 0.00	21.76 -0.68 -1.87	12.17 -0.45 0.00	14.70 -0.46 0.00
OAK ORCHARD__HYD 24046	9.78 -0.13 0.00	15.08 -0.19 0.00	14.86 -0.19 0.00	13.37 -0.19 0.00	13.30 -0.16 0.00	14.55 -0.11 0.00	21.22 -0.32 0.00	22.20 -0.52 0.00	22.45 -0.46 0.00	23.68 -0.47 0.00	20.37 -0.23 0.00	21.24 -0.19 0.00	21.69 -0.39 0.00	24.44 -0.40 0.00	22.52 -0.46 0.00	22.81 -0.51 0.00	22.09 -0.43 1.07	20.02 -0.33 0.00	19.87 -0.35 0.00	18.29 -0.19 0.00	19.61 -0.22 0.00	20.27 -0.30 0.00	12.44 -0.18 0.00	14.96 -0.19 0.00
OCC_CHEM__DRP 24175	9.51 -0.40 0.00	14.67 -0.61 0.00	14.47 -0.58 0.00	13.02 -0.54 0.00	12.99 -0.47 0.00	14.25 -0.40 0.00	20.49 -1.05 0.00	21.16 -1.56 0.00	21.44 -1.48 0.00	22.64 -1.50 0.00	19.58 -1.02 0.00	20.47 -0.97 0.00	20.72 -1.36 0.00	23.35 -1.49 0.00	21.48 -1.51 0.00	21.76 -1.56 0.00	20.69 -1.43 1.46	19.20 -1.15 0.00	19.03 -1.20 0.00	17.59 -0.89 0.00	18.90 -0.93 0.00	19.58 -0.98 0.00	12.03 -0.59 0.00	14.54 -0.62 0.00
OLIN_CORP_DRP 24177	9.39 -0.51 0.00	14.50 -0.77 0.00	14.30 -0.75 0.00	12.88 -0.69 0.00	12.83 -0.63 0.00	14.09 -0.56 0.00	20.26 -1.29 0.00	21.00 -1.73 0.00	21.23 -1.68 0.00	22.45 -1.69 0.00	19.41 -1.19 0.00	20.27 -1.16 0.00	20.49 -1.58 0.00	23.08 -1.76 0.00	21.25 -1.74 0.00	21.53 -1.79 0.00	26.26 -1.61 -4.28	18.99 -1.36 0.00	18.84 -1.38 0.00	17.45 -1.03 0.00	18.73 -1.10 0.00	19.44 -1.13 0.00	11.93 -0.69 0.00	14.39 -0.76 0.00

OLIN_CORP_DSASP 323712	9.51 -0.40 0.00	14.67 -0.61 0.00	14.47 -0.58 0.00	13.02 -0.54 0.00	12.99 -0.47 0.00	14.25 -0.40 0.00	20.49 -1.05 0.00	21.16 -1.56 0.00	21.44 -1.48 0.00	22.64 -1.50 0.00	19.58 -1.02 0.00	20.47 -0.97 0.00	20.72 -1.36 0.00	23.35 -1.49 0.00	21.48 -1.51 0.00	21.76 -1.56 0.00	20.69 -1.43 1.46	19.20 -1.15 0.00	19.03 -1.20 0.00	17.59 -0.89 0.00	18.90 -0.93 0.00	19.58 -0.98 0.00	12.03 -0.59 0.00	14.54 -0.62 0.00
ONEIDA_HERK_LFGE 323681	9.86 -0.05 0.00	15.24 -0.04 0.00	15.01 -0.04 0.00	13.52 -0.04 0.00	13.45 -0.01 0.00	14.68 0.03 0.00	21.58 0.04 0.00	22.75 0.03 0.00	22.95 0.04 0.00	24.18 0.03 0.00	20.60 0.00 0.00	21.44 0.00 0.00	22.03 -0.05 0.00	24.84 0.00 -0.01	22.95 -0.03 0.00	23.25 -0.07 0.00	23.54 -0.05 0.00	20.63 0.28 0.00	20.55 0.33 0.00	18.80 0.32 0.00	20.15 0.32 0.00	20.90 0.34 0.00	12.79 0.17 0.00	15.36 0.20 0.00
ONONDAGA_REF_OCCRA 23987	9.93 0.02 0.00	15.31 0.03 0.00	15.07 0.03 0.00	13.57 0.01 0.00	13.45 -0.02 0.00	14.66 0.00 0.00	21.53 -0.01 0.00	22.72 0.00 0.00	22.94 0.03 0.00	24.17 0.03 0.00	20.68 0.08 0.00	21.52 0.09 0.00	22.13 0.05 0.00	24.93 0.05 -0.04	23.00 0.01 0.00	23.31 0.00 0.00	23.60 0.01 0.00	20.38 0.03 0.00	20.26 0.04 0.00	18.58 0.10 0.00	19.92 0.09 0.00	20.63 0.06 0.00	12.68 0.06 0.00	15.22 0.06 0.00
ONONDAGA___COGEN 23986	9.89 -0.02 0.00	15.24 -0.03 0.00	15.01 -0.03 0.00	13.51 -0.05 0.00	13.39 -0.07 0.00	14.59 -0.07 0.00	21.42 -0.12 0.00	22.58 -0.14 0.00	22.78 -0.13 0.00	24.00 -0.15 0.00	20.52 -0.07 0.00	21.36 -0.08 0.00	21.97 -0.11 0.00	24.79 -0.10 -0.05	22.86 -0.12 0.00	23.17 -0.15 0.00	23.46 -0.12 0.00	20.26 -0.09 0.00	20.15 -0.07 0.00	18.47 0.00 0.00	19.80 -0.02 0.00	20.52 -0.05 0.00	12.62 0.00 0.00	15.15 0.00 0.00
ONTARIO___LFGE 23819	9.98 0.07 0.00	15.42 0.15 0.00	15.18 0.13 0.00	13.66 0.09 0.00	13.56 0.10 0.00	14.85 0.19 0.00	21.77 0.22 0.00	22.94 0.22 0.00	23.22 0.31 0.00	24.50 0.35 0.00	21.01 0.41 0.00	21.89 0.45 0.00	22.48 0.40 0.00	25.36 0.50 -0.02	23.34 0.35 0.00	23.65 0.33 0.00	23.92 0.34 0.00	20.60 0.25 0.00	20.48 0.26 0.00	18.88 0.40 0.00	20.26 0.43 0.00	20.89 0.32 0.00	12.77 0.15 0.00	15.33 0.17 0.00
ORANGEVILLE_WT_PWR 323706	9.73 -0.18 0.00	15.07 -0.20 0.00	14.85 -0.20 0.00	13.36 -0.20 0.00	13.29 -0.17 0.00	14.61 -0.05 0.00	21.23 -0.31 0.00	22.18 -0.54 0.00	22.48 -0.43 0.00	23.77 -0.38 0.00	20.53 -0.07 0.00	21.45 0.02 0.00	21.87 -0.21 0.00	24.68 -0.16 0.00	22.70 -0.29 0.00	22.99 -0.33 0.00	41.91 -0.23 -18.55	20.08 -0.27 0.00	19.90 -0.32 0.00	18.41 -0.07 0.00	19.75 -0.08 0.00	20.30 -0.27 0.00	12.37 -0.25 0.00	14.91 -0.25 0.00
OSWEGATCHIE___HYD 24044	9.15 -0.76 0.00	14.34 -0.93 0.00	14.10 -0.95 0.00	12.73 -0.83 0.00	12.74 -0.72 0.00	13.87 -0.78 0.00	19.93 -1.62 0.00	20.73 -1.99 0.00	20.92 -1.99 0.00	21.98 -2.16 0.00	18.69 -1.91 0.00	19.50 -1.93 0.00	19.86 -2.22 0.00	22.58 -2.28 -0.02	20.85 -2.14 0.00	21.05 -2.26 0.00	21.35 -2.24 0.00	19.92 -0.43 0.00	19.78 -0.44 0.00	18.03 -0.45 0.00	19.34 -0.49 0.00	20.23 -0.34 0.00	12.33 -0.29 0.00	14.96 -0.20 0.00
OSWEGO___5 23606	9.72 -0.18 0.00	15.00 -0.28 0.00	14.77 -0.27 0.00	13.30 -0.26 0.00	13.18 -0.28 0.00	14.33 -0.33 0.00	21.00 -0.55 0.00	22.13 -0.60 0.00	22.32 -0.59 0.00	23.52 -0.62 0.00	20.11 -0.49 0.00	20.93 -0.51 0.00	21.52 -0.56 0.00	24.44 -0.61 -0.22	22.40 -0.58 0.00	22.71 -0.61 0.00	23.00 -0.59 0.00	19.87 -0.48 0.00	19.75 -0.47 0.00	18.09 -0.39 0.00	19.40 -0.43 0.00	20.12 -0.45 0.00	12.39 -0.23 0.00	14.89 -0.26 0.00
OSWEGO___6 23613	9.72 -0.18 0.00	15.00 -0.28 0.00	14.77 -0.27 0.00	13.30 -0.26 0.00	13.18 -0.28 0.00	14.33 -0.33 0.00	21.00 -0.55 0.00	22.13 -0.60 0.00	22.32 -0.59 0.00	23.52 -0.62 0.00	20.11 -0.49 0.00	20.93 -0.51 0.00	21.52 -0.56 0.00	24.44 -0.61 -0.22	22.40 -0.58 0.00	22.71 -0.61 0.00	23.00 -0.59 0.00	19.87 -0.48 0.00	19.75 -0.47 0.00	18.09 -0.39 0.00	19.40 -0.43 0.00	20.12 -0.45 0.00	12.39 -0.23 0.00	14.89 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	9.70 -0.21 0.00	14.96 -0.31 0.00	14.75 -0.29 0.00	13.29 -0.27 0.00	13.24 -0.22 0.00	14.55 -0.10 0.00	21.01 -0.54 0.00	21.77 -0.95 0.00	22.03 -0.88 0.00	23.28 -0.86 0.00	20.14 -0.46 0.00	21.04 -0.39 0.00	21.31 -0.76 0.00	24.01 -0.83 0.00	22.10 -0.89 0.00	22.39 -0.93 0.00	29.24 -0.81 -6.47	19.72 -0.63 0.00	19.55 -0.67 0.00	18.10 -0.38 0.00	19.44 -0.39 0.00	20.11 -0.45 0.00	12.32 -0.30 0.00	14.86 -0.30 0.00
OXBOW___ 24026	9.62 -0.29 0.00	14.84 -0.43 0.00	14.64 -0.41 0.00	13.18 -0.38 0.00	13.14 -0.32 0.00	14.43 -0.22 0.00	20.80 -0.75 0.00	21.53 -1.19 0.00	21.80 -1.11 0.00	23.03 -1.11 0.00	19.91 -0.69 0.00	20.81 -0.62 0.00	21.08 -1.00 0.00	23.75 -1.09 0.00	21.85 -1.13 0.00	22.14 -1.18 0.00	25.47 -1.06 -2.94	19.51 -0.84 0.00	19.34 -0.88 0.00	17.90 -0.58 0.00	19.22 -0.60 0.00	19.90 -0.66 0.00	12.21 -0.41 0.00	14.73 -0.42 0.00
OXY_CHEM_DSASP 323612	9.51 -0.40 0.00	14.67 -0.61 0.00	14.47 -0.58 0.00	13.02 -0.54 0.00	12.99 -0.47 0.00	14.25 -0.40 0.00	20.49 -1.05 0.00	21.16 -1.56 0.00	21.44 -1.48 0.00	22.64 -1.50 0.00	19.58 -1.02 0.00	20.47 -0.97 0.00	20.72 -1.36 0.00	23.35 -1.49 0.00	21.48 -1.51 0.00	21.76 -1.56 0.00	20.69 -1.43 1.46	19.20 -1.15 0.00	19.03 -1.20 0.00	17.59 -0.89 0.00	18.90 -0.93 0.00	19.58 -0.98 0.00	12.03 -0.59 0.00	14.54 -0.62 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.51 -0.40 0.00	14.67 -0.61 0.00	14.47 -0.58 0.00	13.02 -0.54 0.00	12.99 -0.47 0.00	14.25 -0.40 0.00	20.49 -1.05 0.00	21.16 -1.56 0.00	21.44 -1.48 0.00	22.64 -1.50 0.00	19.58 -1.02 0.00	20.47 -0.97 0.00	20.72 -1.36 0.00	23.35 -1.49 0.00	21.48 -1.51 0.00	21.76 -1.56 0.00	20.69 -1.43 1.46	19.20 -1.15 0.00	19.03 -1.20 0.00	17.59 -0.89 0.00	18.90 -0.93 0.00	19.58 -0.98 0.00	12.03 -0.59 0.00	14.54 -0.62 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	10.60 0.69 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.79 1.13 0.00	23.48 1.94 0.00	24.92 2.20 0.00	25.08 2.16 0.00	26.37 2.23 0.00	22.44 1.85 0.01	23.36 1.93 0.01	24.19 2.12 0.01	27.17 2.34 0.01	25.15 2.16 0.01	25.56 2.25 0.01	25.82 2.24 0.01	22.38 2.04 0.00	22.27 2.05 0.01	20.41 1.94 0.01	21.91 2.08 0.00	22.68 2.11 0.00	13.78 1.16 0.00	16.51 1.35 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	10.60 0.69 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.79 1.13 0.00	23.48 1.94 0.00	24.92 2.20 0.00	25.08 2.17 0.00	26.38 2.23 0.00	22.45 1.85 0.01	23.36 1.93 0.01	24.19 2.12 0.01	27.17 2.34 0.01	25.15 2.17 0.01	25.57 2.26 0.01	25.82 2.24 0.01	22.38 2.04 0.00	22.27 2.05 0.01	20.41 1.94 0.01	21.91 2.08 0.00	22.68 2.11 0.00	13.78 1.17 0.00	16.51 1.35 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.80 -0.11 0.00	15.12 -0.15 0.00	14.90 -0.15 0.00	13.41 -0.15 0.00	13.37 -0.09 0.00	14.70 0.04 0.00	21.26 -0.28 0.00	22.11 -0.61 0.00	22.40 -0.51 0.00	23.67 -0.47 0.00	20.47 -0.13 0.00	21.39 -0.05 0.00	21.69 -0.39 0.00	24.45 -0.38 0.00	22.53 -0.46 0.00	22.88 -0.43 0.00	41.32 -0.38 -18.11	20.15 -0.20 0.00	19.99 -0.24 0.00	18.59 0.11 0.00	20.02 0.19 0.00	20.66 0.09 0.00	12.57 -0.05 0.00	15.17 0.01 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	10.62 0.72 0.00	16.33 1.05 0.00	16.10 1.06 0.00	14.49 0.93 0.00	14.46 1.00 0.00	15.81 1.16 0.00	23.54 2.00 0.00	24.97 2.25 0.00	25.14 2.22 0.00	26.47 2.33 0.00	22.52 1.92 0.00	23.40 1.97 0.00	24.23 2.15 0.00	27.24 2.40 0.00	25.22 2.24 0.00	25.63 2.31 0.00	25.90 2.32 0.00	22.44 2.09 0.00	22.35 2.13 0.00	20.49 2.02 0.00	21.98 2.15 0.00	22.72 2.15 0.00	13.81 1.19 0.00	16.52 1.37 0.00
PEEKSKILL____ 23653	10.48 0.57 0.00	16.10 0.83 0.00	15.88 0.83 0.00	14.29 0.73 0.00	14.26 0.80 0.00	15.59 0.93 0.00	23.17 1.63 0.00	24.55 1.83 0.00	24.70 1.79 0.00	26.03 1.88 0.00	22.15 1.55 0.00	23.04 1.61 0.00	23.86 1.78 0.00	26.82 1.99 0.00	24.84 1.85 0.00	25.24 1.92 0.00	25.50 1.91 0.00	22.09 1.73 0.00	21.98 1.76 0.00	20.15 1.67 0.00	21.61 1.78 0.00	22.36 1.79 0.00	13.59 0.97 0.00	16.29 1.13 0.00
PGE MADISON____WINDPWR 24146	10.33 0.42 0.00	15.93 0.65 0.00	15.63 0.58 0.00	14.02 0.46 0.00	13.98 0.52 0.00	15.46 0.81 0.00	22.99 1.44 0.00	24.44 1.72 0.00	25.12 2.21 0.00	25.91 1.77 0.00	22.14 1.54 0.00	23.02 1.58 0.00	23.72 1.64 0.00	26.81 1.95 -0.02	24.72 1.74 0.00	24.92 1.61 0.00	26.58 1.69 -1.30	21.86 1.52 0.00	21.81 1.59 0.00	20.04 1.56 0.00	21.47 1.64 0.00	22.12 1.55 0.00	13.54 0.92 0.00	16.18 1.03 0.00
PIERCEFIELD____HYD 23852	8.75 -1.16 0.00	13.87 -1.40 0.00	13.63 -1.42 0.00	12.33 -1.23 0.00	12.41 -1.05 0.00	13.46 -1.19 0.00	18.96 -2.59 0.00	19.48 -3.24 0.00	19.66 -3.25 0.00	20.63 -3.51 0.00	17.51 -3.09 0.00	18.39 -3.04 0.00	18.60 -3.47 0.00	21.30 -3.56 0.00	19.67 -3.31 0.00	19.83 -3.49 0.00	20.13 -3.46 0.00	19.72 -0.63 0.00	19.52 -0.70 0.00	17.73 -0.75 0.00	19.01 -0.82 0.00	19.91 -0.66 0.00	12.10 -0.52 0.00	14.82 -0.34 0.00
PINELAWN_CC_1 323563	10.75 0.84 0.00	16.45 1.18 0.00	16.32 1.28 0.00	14.78 1.22 0.00	14.76 1.30 0.00	16.13 1.47 0.00	24.10 2.55 0.00	52.55 2.95 -26.88	25.75 2.81 -0.02	26.96 2.81 0.00	22.86 2.26 0.00	23.75 2.31 0.00	24.58 2.50 0.00	27.76 2.92 0.00	25.70 2.72 0.00	26.11 2.79 0.00	26.23 2.65 0.00	23.67 2.58 -0.74	22.86 2.63 -0.01	20.91 2.43 -0.01	22.19 2.37 0.00	23.03 2.46 0.00	13.97 1.35 0.00	16.69 1.53 0.00
PJM_GEN_HTP_PROXY 323702	10.61 0.70 0.00	16.31 1.04 0.00	16.09 1.04 0.00	14.48 0.92 0.00	14.46 1.00 0.00	15.79 1.14 0.00	22.55 1.94 0.93	24.89 2.17 0.00	25.06 2.15 0.00	26.42 2.27 0.00	22.49 1.89 0.00	23.40 1.97 0.00	24.24 2.16 0.00	27.25 2.41 0.00	25.22 2.24 0.00	25.63 2.31 0.00	25.91 2.29 -0.03	22.43 2.08 0.00	22.31 2.09 0.00	20.46 1.98 0.00	21.93 2.11 0.00	22.70 2.14 0.00	13.79 1.17 0.00	16.53 1.37 0.00
PJM_GEN_KEYSTONE 24065	9.15 0.30 1.06	16.81 0.50 -1.04	15.55 0.50 0.00	13.98 0.42 0.00	13.92 0.46 0.00	15.90 0.58 -0.66	21.45 0.83 0.93	23.60 0.88 0.00	23.82 0.91 0.00	25.14 1.00 0.00	17.62 0.91 3.89	22.42 0.99 0.00	23.15 1.07 0.00	26.11 1.27 0.00	24.08 1.09 0.00	24.42 1.11 0.00	25.65 1.07 -0.99	21.19 0.84 0.00	20.65 0.82 0.39	19.72 0.94 -0.30	20.89 1.06 0.00	21.59 1.02 0.00	13.13 0.51 0.00	13.31 0.62 2.47
PJM_GEN_NEPTUNE_PROXY 323594	10.60 0.69 0.00	16.24 0.97 0.00	16.12 1.07 0.00	14.57 1.00 0.00	14.54 1.08 0.00	15.86 1.21 0.00	22.80 2.19 0.93	24.75 2.46 0.44	25.24 2.33 0.00	26.52 2.39 0.01	22.50 1.91 0.01	23.39 1.96 0.01	24.20 2.13 0.01	27.33 2.50 0.01	25.30 2.33 0.01	25.69 2.38 0.01	25.87 2.26 -0.02	22.58 2.17 -0.06	22.42 2.20 0.00	20.50 2.03 0.00	21.86 2.04 0.00	22.70 2.14 0.00	13.78 1.16 0.00	16.48 1.32 0.00
PJM_GEN_VFT_PROXY 323633	10.58 0.67 0.00	16.25 0.98 0.00	16.05 1.00 0.00	14.43 0.86 0.00	14.42 0.96 0.00	15.72 1.07 0.00	22.42 1.81 0.93	24.75 2.03 0.00	24.90 1.99 0.00	26.22 2.08 0.01	-35.24 1.73 57.57	23.24 1.81 0.00	24.00 1.99 0.07	27.06 2.23 0.00	25.05 2.07 0.00	25.38 2.14 0.07	25.39 2.11 0.31	22.00 1.93 0.28	22.17 1.94 0.00	20.32 1.84 0.00	21.81 1.98 0.00	22.59 2.02 0.00	13.73 1.11 0.00	16.48 1.32 0.00
PLEASANTVLY____LBMP 24000	10.47 0.56 0.00	16.10 0.82 0.00	15.87 0.83 0.00	14.29 0.73 0.00	14.25 0.79 0.00	15.58 0.92 0.00	23.14 1.60 0.00	24.50 1.78 0.00	24.65 1.74 0.00	25.96 1.82 0.00	22.09 1.49 0.00	22.97 1.54 0.00	23.77 1.69 0.00	26.71 1.87 0.00	24.74 1.75 0.00	25.12 1.81 0.00	25.41 1.82 0.00	22.02 1.67 0.00	21.91 1.69 0.00	20.08 1.60 0.00	21.55 1.72 0.00	22.29 1.72 0.00	13.57 0.95 0.00	16.26 1.11 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	10.54 0.63 0.00	16.19 0.92 0.00	15.97 0.92 0.00	14.38 0.82 0.00	14.35 0.89 0.00	15.68 1.02 0.00	23.31 1.77 0.00	24.71 1.99 0.00	24.87 1.96 0.00	26.19 2.05 0.00	22.29 1.69 0.00	23.19 1.75 0.00	24.00 1.92 0.00	26.98 2.14 0.00	24.98 1.99 0.00	25.38 2.06 0.00	25.65 2.06 0.00	22.23 1.88 0.00	22.12 1.90 0.00	20.27 1.80 0.00	21.75 1.92 0.00	22.50 1.93 0.00	13.68 1.06 0.00	16.39 1.23 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	10.54 0.63 0.00	16.20 0.92 0.00	15.97 0.92 0.00	14.38 0.81 0.00	14.33 0.88 0.00	15.67 1.02 0.00	23.30 1.76 0.00	24.70 1.97 0.00	24.86 1.95 0.00	26.18 2.04 0.00	22.27 1.67 0.00	23.15 1.72 0.00	23.93 1.86 0.00	26.89 2.06 0.00	24.92 1.93 0.00	25.31 1.99 0.00	25.60 2.01 0.00	22.19 1.84 0.00	22.11 1.88 0.00	20.26 1.78 0.00	21.74 1.91 0.00	22.48 1.91 0.00	13.67 1.05 0.00	16.38 1.22 0.00
POLETTI____ 23519	10.61 0.70 0.00	16.30 1.03 0.00	16.09 1.04 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.47 1.92 0.00	24.88 2.16 0.00	25.05 2.14 0.00	26.40 2.25 0.00	22.47 1.87 0.00	23.39 1.95 0.00	24.22 2.14 0.00	27.22 2.38 0.00	25.20 2.21 0.00	25.61 2.29 0.00	25.85 2.26 0.00	22.41 2.06 0.00	22.30 2.08 0.00	20.44 1.96 0.00	21.92 2.10 0.00	22.70 2.13 0.00	13.79 1.17 0.00	16.52 1.37 0.00
PORT_JEFF_3 23555	10.78 0.87 0.00	16.48 1.21 0.00	16.37 1.32 0.00	14.92 1.36 0.00	14.90 1.44 0.00	16.29 1.64 0.00	24.20 2.66 0.00	57.83 3.20 -31.91	25.94 3.00 -0.03	27.01 2.87 0.00	22.88 2.29 0.00	23.76 2.33 0.00	24.59 2.52 0.00	27.78 2.94 0.00	25.74 2.75 0.00	26.16 2.85 0.00	26.30 2.72 0.00	23.54 2.85 -0.35	23.16 2.93 -0.01	21.19 2.71 -0.01	22.26 2.44 0.00	23.07 2.50 0.00	14.00 1.38 0.00	16.70 1.54 0.00

PORT_JEFF_4 23616	10.78 0.87 0.00	16.48 1.21 0.00	16.37 1.32 0.00	14.92 1.36 0.00	14.90 1.44 0.00	16.29 1.64 0.00	24.20 2.66 0.00	57.83 3.20 -31.91	25.94 3.00 -0.03	27.01 2.87 0.00	22.88 2.29 0.00	23.76 2.33 0.00	24.59 2.52 0.00	27.78 2.94 0.00	25.74 2.75 0.00	26.16 2.85 0.00	26.30 2.72 0.00	23.54 2.85 -0.35	23.16 2.93 -0.01	21.19 2.71 -0.01	22.26 2.44 0.00	23.07 2.50 0.00	14.00 1.38 0.00	16.70 1.54 0.00
PORT_JEFF_IC 23713	10.78 0.87 0.00	16.48 1.20 0.00	16.36 1.31 0.00	14.92 1.35 0.00	14.89 1.43 0.00	16.28 1.63 0.00	24.19 2.64 0.00	57.63 3.20 -31.71	25.93 3.00 -0.03	27.02 2.88 0.00	22.90 2.30 0.00	23.78 2.35 0.00	24.61 2.54 0.00	27.80 2.97 0.00	25.75 2.77 0.00	26.18 2.87 0.00	26.32 2.74 0.00	23.57 2.87 -0.36	23.16 2.92 -0.01	21.19 2.70 -0.01	22.27 2.45 0.00	23.08 2.51 0.00	14.00 1.38 0.00	16.70 1.54 0.00
PPL_PILGRIM_ST_GT1 24216	10.78 0.87 0.00	16.48 1.21 0.00	16.36 1.31 0.00	14.85 1.29 0.00	14.83 1.37 0.00	16.21 1.56 0.00	24.16 2.62 0.00	56.78 3.11 -30.95	25.89 2.96 -0.02	27.01 2.88 0.00	22.89 2.30 0.00	23.78 2.35 0.00	24.61 2.54 0.00	27.80 2.97 0.00	25.76 2.78 0.00	26.18 2.87 0.00	26.30 2.72 0.00	23.49 2.74 -0.40	23.04 2.81 -0.01	21.08 2.60 -0.01	22.25 2.42 0.00	23.06 2.50 0.00	14.00 1.38 0.00	16.70 1.54 0.00
PPL_PILGRIM_ST_GT2 24217	10.78 0.87 0.00	16.48 1.21 0.00	16.36 1.31 0.00	14.85 1.29 0.00	14.83 1.37 0.00	16.21 1.56 0.00	24.16 2.62 0.00	56.78 3.11 -30.95	25.89 2.96 -0.02	27.01 2.88 0.00	22.89 2.30 0.00	23.78 2.35 0.00	24.61 2.54 0.00	27.80 2.97 0.00	25.76 2.78 0.00	26.18 2.87 0.00	26.30 2.72 0.00	23.49 2.74 -0.40	23.04 2.81 -0.01	21.08 2.60 -0.01	22.25 2.42 0.00	23.06 2.50 0.00	14.00 1.38 0.00	16.70 1.54 0.00
PPL_SHRM_GT3 24213	10.79 0.88 0.00	16.48 1.21 0.00	16.38 1.33 0.00	15.09 1.53 0.00	15.06 1.60 0.00	16.47 1.82 0.00	24.26 2.71 0.00	57.98 3.42 -31.83	26.02 3.08 -0.03	26.90 2.76 0.00	22.77 2.17 0.00	23.62 2.19 0.00	24.44 2.36 0.00	27.60 2.77 0.00	25.59 2.60 0.00	26.00 2.69 0.00	26.13 2.54 0.00	23.74 3.04 -0.35	23.50 3.27 -0.01	21.50 3.02 -0.01	22.22 2.39 0.00	23.01 2.45 0.00	13.95 1.33 0.00	16.64 1.48 0.00
PPL_SHRM_GT4 24214	10.79 0.88 0.00	16.48 1.21 0.00	16.38 1.33 0.00	15.09 1.53 0.00	15.06 1.60 0.00	16.47 1.82 0.00	24.26 2.71 0.00	57.98 3.42 -31.83	26.02 3.08 -0.03	26.90 2.76 0.00	22.77 2.17 0.00	23.62 2.19 0.00	24.44 2.36 0.00	27.60 2.77 0.00	25.59 2.60 0.00	26.00 2.69 0.00	26.13 2.54 0.00	23.74 3.04 -0.35	23.50 3.27 -0.01	21.50 3.02 -0.01	22.22 2.39 0.00	23.01 2.45 0.00	13.95 1.33 0.00	16.64 1.48 0.00
PROJECT___ORANGE 1 24174	9.87 -0.04 0.00	15.21 -0.06 0.00	14.98 -0.06 0.00	13.49 -0.07 0.00	13.36 -0.10 0.00	14.55 -0.10 0.00	21.36 -0.18 0.00	22.53 -0.19 0.00	22.74 -0.17 0.00	23.97 -0.17 0.00	20.51 -0.08 0.00	21.36 -0.08 0.00	21.96 -0.12 0.00	24.75 -0.12 -0.03	22.85 -0.14 0.00	23.17 -0.15 0.00	23.45 -0.14 0.00	20.24 -0.11 0.00	20.12 -0.10 0.00	18.44 -0.04 0.00	19.77 -0.05 0.00	20.48 -0.09 0.00	12.60 -0.02 0.00	15.12 -0.03 0.00
PROJECT___ORANGE 2 24166	9.87 -0.04 0.00	15.21 -0.06 0.00	14.98 -0.06 0.00	13.49 -0.07 0.00	13.36 -0.10 0.00	14.55 -0.10 0.00	21.36 -0.18 0.00	22.53 -0.19 0.00	22.74 -0.17 0.00	23.97 -0.17 0.00	20.51 -0.08 0.00	21.36 -0.08 0.00	21.96 -0.12 0.00	24.75 -0.12 -0.03	22.85 -0.14 0.00	23.17 -0.15 0.00	23.45 -0.14 0.00	20.24 -0.11 0.00	20.12 -0.10 0.00	18.44 -0.04 0.00	19.77 -0.05 0.00	20.48 -0.09 0.00	12.60 -0.02 0.00	15.12 -0.03 0.00
PYRITES___HYD 24023	8.76 -1.15 0.00	13.91 -1.36 0.00	13.67 -1.38 0.00	12.36 -1.20 0.00	12.46 -1.00 0.00	13.53 -1.13 0.00	19.10 -2.44 0.00	19.66 -3.06 0.00	19.84 -3.07 0.00	20.82 -3.32 0.00	17.67 -2.93 0.00	18.54 -2.89 0.00	18.75 -3.33 0.00	21.43 -3.42 -0.02	19.79 -3.19 0.00	19.96 -3.36 0.00	20.26 -3.32 0.00	19.92 -0.43 0.00	19.75 -0.47 0.00	17.94 -0.53 0.00	19.24 -0.59 0.00	20.12 -0.45 0.00	12.23 -0.39 0.00	14.91 -0.24 0.00
RAMAPO___LBMP 323565	10.45 0.54 0.00	16.06 0.79 0.00	15.84 0.79 0.00	14.26 0.70 0.00	14.23 0.77 0.00	15.54 0.89 0.00	23.09 1.55 0.00	24.46 1.74 0.00	24.61 1.70 0.00	25.94 1.80 0.00	22.08 1.48 0.00	22.97 1.54 0.00	23.78 1.70 0.00	26.74 1.90 0.00	24.76 1.77 0.00	25.15 1.83 0.00	25.41 1.82 0.00	21.99 1.65 0.00	21.88 1.66 0.00	20.07 1.59 0.00	21.53 1.71 0.00	22.29 1.72 0.00	13.55 0.93 0.00	16.24 1.08 0.00
RANKINE____ 23646	9.75 -0.16 0.00	15.05 -0.23 0.00	14.83 -0.22 0.00	13.35 -0.22 0.00	13.30 -0.16 0.00	14.62 -0.03 0.00	21.14 -0.40 0.00	21.95 -0.77 0.00	22.24 -0.67 0.00	23.50 -0.64 0.00	20.32 -0.28 0.00	21.23 -0.20 0.00	21.54 -0.54 0.00	24.28 -0.56 0.00	22.35 -0.64 0.00	22.65 -0.66 0.00	43.56 -0.55 -20.52	19.92 -0.42 0.00	19.76 -0.46 0.00	18.31 -0.16 0.00	19.69 -0.14 0.00	20.33 -0.24 0.00	12.41 -0.20 0.00	14.97 -0.18 0.00
RAVENSWOOD_GT2_1 24244	10.61 0.70 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.46 1.92 0.00	24.88 2.16 0.00	25.04 2.13 0.00	26.39 2.25 0.00	22.46 1.86 0.00	23.38 1.94 0.00	24.21 2.13 0.00	27.21 2.38 0.00	25.20 2.21 0.00	25.59 2.28 0.00	25.85 2.26 0.00	22.40 2.06 0.00	22.29 2.07 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.51 1.36 0.00
RAVENSWOOD_GT2_2 24245	10.61 0.70 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.46 1.92 0.00	24.88 2.16 0.00	25.04 2.13 0.00	26.39 2.25 0.00	22.46 1.86 0.00	23.38 1.94 0.00	24.21 2.13 0.00	27.21 2.38 0.00	25.20 2.21 0.00	25.59 2.28 0.00	25.85 2.26 0.00	22.40 2.06 0.00	22.29 2.07 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.51 1.36 0.00
RAVENSWOOD_GT2_3 24246	10.61 0.70 0.00	16.31 1.04 0.00	16.09 1.04 0.00	14.48 0.92 0.00	14.46 1.00 0.00	15.79 1.14 0.00	23.48 1.93 0.00	24.89 2.17 0.00	25.06 2.15 0.00	26.40 2.26 0.00	22.48 1.88 0.00	23.40 1.96 0.00	24.23 2.15 0.00	27.23 2.40 0.00	25.21 2.23 0.00	25.61 2.29 0.00	25.87 2.28 0.00	22.42 2.07 0.00	22.31 2.09 0.00	20.45 1.97 0.00	21.93 2.10 0.00	22.70 2.13 0.00	13.79 1.17 0.00	16.52 1.37 0.00
RAVENSWOOD_GT2_4 24247	10.61 0.70 0.00	16.31 1.04 0.00	16.09 1.04 0.00	14.48 0.92 0.00	14.46 1.00 0.00	15.79 1.14 0.00	23.48 1.93 0.00	24.89 2.17 0.00	25.06 2.15 0.00	26.40 2.26 0.00	22.48 1.88 0.00	23.40 1.96 0.00	24.23 2.15 0.00	27.23 2.40 0.00	25.21 2.23 0.00	25.61 2.29 0.00	25.87 2.28 0.00	22.42 2.07 0.00	22.31 2.09 0.00	20.45 1.97 0.00	21.93 2.10 0.00	22.70 2.13 0.00	13.79 1.17 0.00	16.52 1.37 0.00

RAVENSWOOD_GT3_1 24248	10.61 0.70 0.00	16.30 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.46 1.92 0.00	24.88 2.16 0.00	25.04 2.13 0.00	26.39 2.25 0.00	22.46 1.86 0.00	23.38 1.94 0.00	24.21 2.13 0.00	27.21 2.38 0.00	25.20 2.21 0.00	25.60 2.28 0.00	25.85 2.26 0.00	22.41 2.06 0.00	22.29 2.07 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.51 1.36 0.00
RAVENSWOOD_GT3_2 24249	10.61 0.70 0.00	16.30 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.46 1.92 0.00	24.88 2.16 0.00	25.04 2.13 0.00	26.39 2.25 0.00	22.46 1.86 0.00	23.38 1.94 0.00	24.21 2.13 0.00	27.21 2.38 0.00	25.20 2.21 0.00	25.60 2.28 0.00	25.85 2.26 0.00	22.41 2.06 0.00	22.29 2.07 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.16 0.00	16.51 1.36 0.00
RAVENSWOOD_GT3_3 24250	10.62 0.71 0.00	16.32 1.05 0.00	16.10 1.05 0.00	14.48 0.92 0.00	14.47 1.01 0.00	15.80 1.14 0.00	23.49 1.95 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.42 2.28 0.00	22.50 1.90 0.00	23.41 1.98 0.00	24.24 2.17 0.00	27.25 2.42 0.00	25.23 2.25 0.00	25.63 2.32 0.00	25.89 2.30 0.00	22.43 2.09 0.00	22.32 2.10 0.00	20.46 1.99 0.00	21.95 2.12 0.00	22.72 2.15 0.00	13.80 1.18 0.00	16.53 1.38 0.00
RAVENSWOOD_GT3_4 24251	10.62 0.71 0.00	16.32 1.05 0.00	16.10 1.05 0.00	14.48 0.92 0.00	14.47 1.01 0.00	15.80 1.14 0.00	23.49 1.95 0.00	24.91 2.19 0.00	25.08 2.17 0.00	26.42 2.28 0.00	22.50 1.90 0.00	23.41 1.98 0.00	24.24 2.17 0.00	27.25 2.42 0.00	25.23 2.25 0.00	25.63 2.32 0.00	25.89 2.30 0.00	22.43 2.09 0.00	22.32 2.10 0.00	20.46 1.99 0.00	21.95 2.12 0.00	22.72 2.15 0.00	13.80 1.18 0.00	16.53 1.38 0.00
RAVENSWOOD_GT_1 23729	10.64 0.73 0.00	16.35 1.08 0.00	16.13 1.08 0.00	14.51 0.95 0.00	14.50 1.03 0.00	15.84 1.18 0.00	23.56 2.01 0.00	24.99 2.28 0.00	25.17 2.26 0.00	26.52 2.38 0.00	22.59 1.98 -0.01	23.52 2.07 -0.01	28.65 2.25 -4.32	31.31 2.52 -3.95	32.36 2.34 -7.03	30.90 2.41 -5.17	32.67 2.40 -6.69	27.55 2.17 -5.04	22.42 2.19 -0.01	20.54 2.06 -0.01	22.03 2.20 0.00	22.79 2.22 0.00	13.84 1.22 0.00	16.59 1.43 0.00
RAVENSWOOD_GT_10 24258	10.61 0.70 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.46 1.92 0.00	24.87 2.15 0.00	25.04 2.12 0.00	26.38 2.24 0.00	22.46 1.86 0.00	23.37 1.94 0.00	23.94 2.13 0.27	26.96 2.37 0.24	24.76 2.20 0.43	25.27 2.28 0.32	25.44 2.26 0.41	22.09 2.05 0.31	22.29 2.07 0.00	20.43 1.96 0.00	21.91 2.09 0.00	22.68 2.11 0.00	13.78 1.16 0.00	16.51 1.35 0.00
RAVENSWOOD_GT_11 24259	10.61 0.70 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.46 1.92 0.00	24.87 2.15 0.00	25.04 2.12 0.00	26.38 2.24 0.00	22.46 1.86 0.00	23.37 1.94 0.00	23.94 2.13 0.27	26.96 2.37 0.24	24.76 2.20 0.43	25.27 2.28 0.32	25.44 2.26 0.41	22.09 2.05 0.31	22.29 2.07 0.00	20.43 1.96 0.00	21.91 2.09 0.00	22.68 2.11 0.00	13.78 1.16 0.00	16.51 1.35 0.00
RAVENSWOOD_GT_4 24252	10.60 0.69 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.46 0.90 0.00	14.45 0.99 0.00	15.78 1.12 0.00	23.45 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	22.45 1.86 0.00	23.36 1.93 0.00	22.44 2.12 1.75	25.60 2.36 1.60	22.33 2.19 2.85	23.49 2.27 2.10	23.13 2.25 2.71	20.35 2.05 2.04	22.28 2.06 0.00	20.42 1.95 0.00	21.91 2.08 0.00	22.68 2.11 0.00	13.78 1.16 0.00	16.51 1.35 0.00
RAVENSWOOD_GT_5 24254	10.60 0.69 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.46 0.90 0.00	14.45 0.99 0.00	15.78 1.12 0.00	23.45 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	22.45 1.86 0.00	23.36 1.93 0.00	22.44 2.12 1.75	25.60 2.36 1.60	22.33 2.19 2.85	23.49 2.27 2.10	23.13 2.25 2.71	20.35 2.05 2.04	22.28 2.06 0.00	20.42 1.95 0.00	21.91 2.08 0.00	22.68 2.11 0.00	13.78 1.16 0.00	16.51 1.35 0.00
RAVENSWOOD_GT_6 24253	10.60 0.69 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.46 0.90 0.00	14.45 0.99 0.00	15.78 1.12 0.00	23.45 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	22.45 1.86 0.00	23.36 1.93 0.00	22.44 2.12 1.75	25.60 2.36 1.60	22.33 2.19 2.85	23.49 2.27 2.10	23.13 2.25 2.71	20.35 2.05 2.04	22.28 2.06 0.00	20.42 1.95 0.00	21.91 2.08 0.00	22.68 2.11 0.00	13.78 1.16 0.00	16.51 1.35 0.00
RAVENSWOOD_GT_7 24255	10.60 0.69 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.46 0.90 0.00	14.45 0.99 0.00	15.78 1.12 0.00	23.45 1.91 0.00	24.87 2.15 0.00	25.03 2.12 0.00	26.37 2.23 0.00	22.45 1.86 0.00	23.36 1.93 0.00	22.44 2.12 1.75	25.60 2.36 1.60	22.33 2.19 2.85	23.49 2.27 2.10	23.13 2.25 2.71	20.35 2.05 2.04	22.28 2.06 0.00	20.42 1.95 0.00	21.91 2.08 0.00	22.68 2.11 0.00	13.78 1.16 0.00	16.51 1.35 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	10.61 0.70 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.46 1.92 0.00	24.87 2.15 0.00	25.04 2.12 0.00	26.38 2.24 0.00	22.46 1.86 0.00	23.37 1.94 0.00	23.94 2.13 0.27	26.96 2.37 0.24	24.76 2.20 0.43	25.27 2.28 0.32	25.44 2.26 0.41	22.09 2.05 0.31	22.29 2.07 0.00	20.43 1.96 0.00	21.91 2.09 0.00	22.68 2.11 0.00	13.78 1.16 0.00	16.51 1.35 0.00
RAVENSWOOD_GT_9 24257	10.61 0.70 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.46 1.92 0.00	24.87 2.15 0.00	25.04 2.12 0.00	26.38 2.24 0.00	22.46 1.86 0.00	23.37 1.94 0.00	23.94 2.13 0.27	26.96 2.37 0.24	24.76 2.20 0.43	25.27 2.28 0.32	25.44 2.26 0.41	22.09 2.05 0.31	22.29 2.07 0.00	20.43 1.96 0.00	21.91 2.09 0.00	22.68 2.11 0.00	13.78 1.16 0.00	16.51 1.35 0.00
RAVENSWOOD___1 23533	10.62 0.71 0.00	16.32 1.05 0.00	16.11 1.06 0.00	14.49 0.93 0.00	14.48 1.01 0.00	15.81 1.16 0.00	23.51 1.96 0.00	24.94 2.22 0.00	25.11 2.20 0.00	26.46 2.31 0.00	22.52 1.92 -0.01	23.44 2.01 -0.01	26.53 2.19 -2.26	29.35 2.45 -2.07	28.94 2.27 -3.69	28.37 2.34 -2.71	29.42 2.33 -3.51	25.10 2.11 -2.64	22.36 2.13 -0.01	20.49 2.01 -0.01	21.97 2.15 0.00	22.74 2.17 0.00	13.82 1.20 0.00	16.55 1.39 0.00
RAVENSWOOD___2 23534	10.62 0.71 0.00	16.32 1.05 0.00	16.11 1.06 0.00	14.49 0.93 0.00	14.48 1.01 0.00	15.81 1.16 0.00	23.51 1.96 0.00	24.94 2.22 0.00	25.11 2.20 0.00	26.46 2.31 0.00	22.52 1.92 -0.01	23.44 2.01 -0.01	26.53 2.19 -2.26	29.35 2.45 -2.07	28.94 2.27 -3.69	28.37 2.34 -2.71	29.42 2.33 -3.51	25.10 2.11 -2.64	22.36 2.13 -0.01	20.49 2.01 -0.01	21.97 2.15 0.00	22.74 2.17 0.00	13.82 1.20 0.00	16.55 1.39 0.00

RAVENSWOOD___3 23535	10.61 0.70 0.00	16.30 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.78 1.13 0.00	23.46 1.92 0.00	24.88 2.16 0.00	25.04 2.13 0.00	26.39 2.25 0.00	22.46 1.86 0.00	23.38 1.94 0.00	24.21 2.13 0.00	27.21 2.38 0.00	25.20 2.21 0.00	25.60 2.28 0.00	25.85 2.26 0.00	22.41 2.06 0.00	22.29 2.07 0.00	20.43 1.96 0.00	21.92 2.09 0.00	22.68 2.12 0.00	13.78 1.17 0.00	16.51 1.36 0.00
RAVENSWOOD___4 23820	10.62 0.71 0.00	16.32 1.05 0.00	16.11 1.06 0.00	14.49 0.93 0.00	14.48 1.01 0.00	15.81 1.16 0.00	23.51 1.96 0.00	24.94 2.22 0.00	25.11 2.20 0.00	26.46 2.31 0.00	22.52 1.92 -0.01	23.44 2.01 -0.01	26.53 2.19 -2.26	29.35 2.45 -2.07	28.94 2.27 -3.69	28.37 2.34 -2.71	29.42 2.33 -3.51	25.10 2.11 -2.64	22.36 2.13 -0.01	20.49 2.01 -0.01	21.97 2.15 0.00	22.74 2.17 0.00	13.82 1.20 0.00	16.55 1.39 0.00
RCPL_TRUST___DRP 24196	10.62 0.71 0.00	16.32 1.05 0.00	16.11 1.06 0.00	14.49 0.93 0.00	14.47 1.01 0.00	15.81 1.15 0.00	23.50 1.96 0.00	24.93 2.21 0.00	25.10 2.18 0.00	26.45 2.31 0.00	22.52 1.92 0.00	23.44 2.01 0.00	24.28 2.20 0.00	27.29 2.45 0.00	25.26 2.28 0.00	25.67 2.35 0.00	25.92 2.33 0.00	22.47 2.12 0.00	22.35 2.13 0.00	20.48 2.00 0.00	21.96 2.14 0.00	22.72 2.16 0.00	13.81 1.19 0.00	16.54 1.39 0.00
RENSSELAER___COGEN 23796	10.07 0.16 0.00	15.50 0.22 0.00	15.26 0.21 0.00	13.76 0.20 0.00	13.66 0.20 0.00	14.86 0.21 0.00	21.93 0.39 0.00	23.18 0.46 0.00	23.37 0.45 0.00	24.61 0.47 0.00	20.92 0.32 0.00	21.76 0.33 0.00	22.48 0.40 0.00	25.25 0.41 0.00	23.41 0.42 0.00	23.77 0.45 0.00	24.04 0.46 0.00	20.85 0.50 0.00	20.74 0.51 0.00	18.98 0.50 0.00	20.38 0.55 0.00	21.16 0.59 0.00	12.98 0.36 0.00	15.57 0.42 0.00
REVERE_CPPR_DRP 24186	10.00 0.09 0.00	15.43 0.16 0.00	15.19 0.14 0.00	13.68 0.12 0.00	13.60 0.13 0.00	14.86 0.20 0.00	21.88 0.34 0.00	23.09 0.37 0.00	23.31 0.40 0.00	24.57 0.43 0.00	20.96 0.36 0.00	21.79 0.36 0.00	22.40 0.33 0.00	25.26 0.41 -0.02	23.34 0.35 0.00	23.65 0.33 0.00	23.93 0.35 0.00	20.84 0.49 0.00	20.76 0.54 0.00	19.01 0.54 0.00	20.37 0.54 0.00	21.11 0.54 0.00	12.92 0.31 0.00	15.49 0.33 0.00
RIVERBAY___ 323610	10.60 0.69 0.00	16.29 1.02 0.00	16.08 1.03 0.00	14.47 0.91 0.00	14.45 0.99 0.00	15.79 1.13 0.00	23.48 1.94 0.00	24.92 2.20 0.00	25.08 2.17 0.00	26.38 2.23 0.00	22.45 1.85 0.01	23.36 1.93 0.01	24.19 2.12 0.01	27.17 2.34 0.01	25.15 2.17 0.01	25.57 2.26 0.01	25.82 2.24 0.01	22.38 2.04 0.00	22.27 2.05 0.01	20.41 1.94 0.01	21.91 2.08 0.00	22.68 2.11 0.00	13.78 1.17 0.00	16.51 1.35 0.00
ROCHESTER_9_IC 23652	9.82 -0.09 0.00	15.13 -0.14 0.00	14.91 -0.14 0.00	13.42 -0.14 0.00	13.34 -0.12 0.00	14.60 -0.05 0.00	21.31 -0.23 0.00	22.29 -0.43 0.00	22.54 -0.37 0.00	23.78 -0.36 0.00	20.46 -0.14 0.00	21.34 -0.09 0.00	21.79 -0.29 0.00	24.55 -0.28 0.00	22.63 -0.36 0.00	22.92 -0.40 0.00	22.07 -0.33 1.19	20.10 -0.24 0.00	19.96 -0.27 0.00	18.36 -0.11 0.00	19.68 -0.14 0.00	20.35 -0.22 0.00	12.48 -0.14 0.00	15.01 -0.15 0.00
ROSETON___1 23587	10.47 0.56 0.00	16.10 0.82 0.00	15.87 0.83 0.00	14.29 0.72 0.00	14.25 0.79 0.00	15.57 0.92 0.00	23.13 1.59 0.00	24.50 1.78 0.00	24.65 1.74 0.00	25.97 1.82 0.00	22.09 1.49 0.00	22.96 1.53 0.00	23.76 1.68 0.00	26.71 1.87 0.00	24.73 1.75 0.00	25.12 1.81 0.00	25.39 1.81 0.00	22.00 1.65 0.00	21.89 1.67 0.00	20.06 1.58 0.00	21.53 1.71 0.00	22.29 1.72 0.00	13.57 0.95 0.00	16.26 1.11 0.00
ROSETON___2 23588	10.47 0.56 0.00	16.10 0.82 0.00	15.87 0.83 0.00	14.29 0.72 0.00	14.25 0.79 0.00	15.57 0.92 0.00	23.13 1.59 0.00	24.50 1.78 0.00	24.65 1.74 0.00	25.97 1.82 0.00	22.09 1.49 0.00	22.96 1.53 0.00	23.76 1.68 0.00	26.71 1.87 0.00	24.73 1.75 0.00	25.12 1.81 0.00	25.39 1.81 0.00	22.00 1.65 0.00	21.89 1.67 0.00	20.06 1.58 0.00	21.53 1.71 0.00	22.29 1.72 0.00	13.57 0.95 0.00	16.26 1.11 0.00
RUSSELL___1 23602	9.88 -0.03 0.00	15.23 -0.04 0.00	15.00 -0.05 0.00	13.50 -0.06 0.00	13.42 -0.04 0.00	14.70 0.05 0.00	21.47 -0.07 0.00	22.49 -0.23 0.00	22.73 -0.18 0.00	23.98 -0.16 0.00	20.64 0.04 0.00	21.53 0.09 0.00	21.99 -0.09 0.00	24.78 -0.06 0.00	22.83 -0.15 0.00	23.13 -0.19 0.00	22.29 -0.12 1.17	20.28 -0.07 0.00	20.13 -0.10 0.00	18.53 0.05 0.00	19.86 0.03 0.00	20.51 -0.06 0.00	12.57 -0.05 0.00	15.11 -0.05 0.00
RUSSELL___2 23532	9.88 -0.03 0.00	15.23 -0.04 0.00	15.00 -0.05 0.00	13.50 -0.06 0.00	13.42 -0.04 0.00	14.70 0.05 0.00	21.47 -0.07 0.00	22.49 -0.23 0.00	22.73 -0.18 0.00	23.98 -0.16 0.00	20.64 0.04 0.00	21.53 0.09 0.00	21.99 -0.09 0.00	24.78 -0.06 0.00	22.83 -0.15 0.00	23.13 -0.19 0.00	22.29 -0.12 1.17	20.28 -0.07 0.00	20.13 -0.10 0.00	18.53 0.05 0.00	19.86 0.03 0.00	20.51 -0.06 0.00	12.57 -0.05 0.00	15.11 -0.05 0.00
RUSSELL___3 23549	9.88 -0.03 0.00	15.23 -0.04 0.00	15.00 -0.05 0.00	13.50 -0.06 0.00	13.42 -0.04 0.00	14.70 0.05 0.00	21.47 -0.07 0.00	22.49 -0.23 0.00	22.73 -0.18 0.00	23.98 -0.16 0.00	20.64 0.04 0.00	21.53 0.09 0.00	21.99 -0.09 0.00	24.78 -0.06 0.00	22.83 -0.15 0.00	23.13 -0.19 0.00	22.29 -0.12 1.17	20.28 -0.07 0.00	20.13 -0.10 0.00	18.53 0.05 0.00	19.86 0.03 0.00	20.51 -0.06 0.00	12.57 -0.05 0.00	15.11 -0.05 0.00
RUSSELL___4 23556	9.88 -0.03 0.00	15.23 -0.04 0.00	15.00 -0.05 0.00	13.50 -0.06 0.00	13.42 -0.04 0.00	14.70 0.05 0.00	21.47 -0.07 0.00	22.49 -0.23 0.00	22.73 -0.18 0.00	23.98 -0.16 0.00	20.64 0.04 0.00	21.53 0.09 0.00	21.99 -0.09 0.00	24.78 -0.06 0.00	22.83 -0.15 0.00	23.13 -0.19 0.00	22.29 -0.12 1.17	20.28 -0.07 0.00	20.13 -0.10 0.00	18.53 0.05 0.00	19.86 0.03 0.00	20.51 -0.06 0.00	12.57 -0.05 0.00	15.11 -0.05 0.00
RUSSELL___STATION 23914	9.88 -0.03 0.00	15.23 -0.04 0.00	15.00 -0.05 0.00	13.50 -0.06 0.00	13.42 -0.04 0.00	14.70 0.05 0.00	21.47 -0.07 0.00	22.49 -0.23 0.00	22.73 -0.18 0.00	23.98 -0.16 0.00	20.64 0.04 0.00	21.53 0.09 0.00	21.99 -0.09 0.00	24.78 -0.06 0.00	22.83 -0.15 0.00	23.13 -0.19 0.00	22.29 -0.12 1.17	20.28 -0.07 0.00	20.13 -0.10 0.00	18.53 0.05 0.00	19.86 0.03 0.00	20.51 -0.06 0.00	12.57 -0.05 0.00	15.11 -0.05 0.00
S SALMON___HYD 24043	9.72 -0.18 0.00	15.00 -0.27 0.00	14.77 -0.27 0.00	13.30 -0.26 0.00	13.19 -0.27 0.00	14.36 -0.30 0.00	21.04 -0.50 0.00	22.18 -0.54 0.00	22.39 -0.52 0.00	23.57 -0.57 0.00	20.14 -0.46 0.00	20.95 -0.48 0.00	21.53 -0.55 0.00	24.32 -0.59 -0.07	22.41 -0.58 0.00	22.70 -0.62 0.00	23.00 -0.59 0.00	20.02 -0.33 0.00	19.92 -0.31 0.00	18.26 -0.22 0.00	19.58 -0.25 0.00	20.33 -0.24 0.00	12.50 -0.12 0.00	15.02 -0.14 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.64 -0.27 0.00	14.89 -0.38 0.00	14.68 -0.37 0.00	13.21 -0.35 0.00	13.17 -0.30 0.00	14.45 -0.20 0.00	20.85 -0.69 0.00	21.61 -1.11 0.00	21.89 -1.02 0.00	23.14 -1.00 0.00	20.00 -0.60 0.00	20.90 -0.53 0.00	21.19 -0.89 0.00	23.89 -0.95 0.00	21.98 -1.00 0.00	22.27 -1.05 0.00	59.74 -0.93 -37.08	19.59 -0.76 0.00	19.42 -0.80 0.00	17.98 -0.49 0.00	19.33 -0.50 0.00	19.99 -0.58 0.00	12.23 -0.39 0.00	14.77 -0.38 0.00
SELKIRK___I 23801	10.11 0.20 0.00	15.57 0.30 0.00	15.33 0.28 0.00	13.83 0.27 0.00	13.74 0.28 0.00	14.94 0.29 0.00	22.05 0.50 0.00	23.28 0.56 0.00	23.45 0.54 0.00	24.70 0.55 0.00	21.02 0.41 0.00	21.85 0.42 0.00	22.57 0.49 0.00	25.35 0.52 0.00	23.50 0.51 0.00	23.85 0.53 0.00	24.12 0.53 0.00	20.91 0.56 0.00	20.80 0.57 0.00	19.04 0.56 0.00	20.45 0.62 0.00	21.22 0.65 0.00	13.02 0.40 0.00	15.62 0.46 0.00
SELKIRK___II 23799	10.11 0.20 0.00	15.56 0.29 0.00	15.33 0.28 0.00	13.83 0.27 0.00	13.73 0.27 0.00	14.94 0.28 0.00	22.04 0.49 0.00	23.27 0.55 0.00	23.45 0.54 0.00	24.70 0.55 0.00	21.01 0.41 0.00	21.85 0.42 0.00	22.56 0.49 0.00	25.35 0.51 0.00	23.49 0.50 0.00	23.85 0.53 0.00	24.12 0.53 0.00	20.90 0.56 0.00	20.79 0.57 0.00	19.03 0.55 0.00	20.44 0.61 0.00	21.21 0.64 0.00	13.01 0.39 0.00	15.61 0.46 0.00
SENECA OSWGO___HYD 24041	9.79 -0.12 0.00	15.09 -0.18 0.00	14.86 -0.19 0.00	13.38 -0.18 0.00	13.25 -0.21 0.00	14.41 -0.25 0.00	21.12 -0.42 0.00	22.27 -0.46 0.00	22.47 -0.44 0.00	23.66 -0.48 0.00	20.23 -0.37 0.00	21.04 -0.39 0.00	21.65 -0.43 0.00	24.47 -0.47 -0.10	22.54 -0.45 0.00	22.84 -0.48 0.00	23.14 -0.45 0.00	19.99 -0.36 0.00	19.88 -0.34 0.00	18.22 -0.26 0.00	19.54 -0.29 0.00	20.27 -0.30 0.00	12.49 -0.13 0.00	15.00 -0.15 0.00
SENECA___ENERGY 23797	9.81 -0.10 0.00	15.14 -0.13 0.00	14.91 -0.13 0.00	13.42 -0.15 0.00	13.31 -0.15 0.00	14.52 -0.13 0.00	21.29 -0.25 0.00	22.42 -0.30 0.00	22.67 -0.24 0.00	23.89 -0.25 0.00	20.46 -0.14 0.00	21.30 -0.14 0.00	21.87 -0.21 0.00	24.68 -0.19 -0.04	22.76 -0.23 0.00	23.08 -0.24 0.00	23.37 -0.21 0.00	20.15 -0.20 0.00	20.03 -0.19 0.00	18.42 -0.05 0.00	19.76 -0.07 0.00	20.42 -0.15 0.00	12.52 -0.10 0.00	15.04 -0.11 0.00
SHOEMAKER___GT 23640	10.47 0.56 0.00	16.09 0.82 0.00	15.87 0.82 0.00	14.28 0.72 0.00	14.25 0.79 0.00	15.57 0.91 0.00	23.12 1.58 0.00	24.49 1.77 0.00	24.65 1.74 0.00	25.96 1.82 0.00	22.09 1.50 0.00	22.98 1.55 0.00	23.76 1.69 0.00	26.72 1.89 0.00	24.74 1.75 0.00	25.14 1.82 0.00	25.41 1.83 0.00	22.00 1.65 0.00	21.90 1.67 0.00	20.08 1.60 0.00	21.55 1.72 0.00	22.29 1.73 0.00	13.57 0.95 0.00	16.25 1.09 0.00
SHOREHAM_IC_1 23715	10.79 0.88 0.00	16.48 1.21 0.00	16.38 1.33 0.00	15.09 1.53 0.00	15.06 1.60 0.00	16.47 1.82 0.00	24.26 2.71 0.00	57.98 3.42 -31.83	26.02 3.08 -0.03	26.90 2.76 0.00	22.77 2.17 0.00	23.62 2.19 0.00	24.44 2.36 0.00	27.60 2.77 0.00	25.59 2.60 0.00	26.00 2.69 0.00	26.13 2.54 0.00	23.74 3.04 -0.35	23.50 3.27 -0.01	21.50 3.02 -0.01	22.22 2.39 0.00	23.01 2.45 0.00	13.95 1.33 0.00	16.64 1.48 0.00
SHOREHAM_IC_2 23716	10.79 0.88 0.00	16.48 1.21 0.00	16.38 1.33 0.00	15.09 1.53 0.00	15.06 1.60 0.00	16.47 1.82 0.00	24.26 2.71 0.00	57.98 3.42 -31.83	26.02 3.08 -0.03	26.90 2.76 0.00	22.77 2.17 0.00	23.62 2.19 0.00	24.44 2.36 0.00	27.60 2.77 0.00	25.59 2.60 0.00	26.00 2.69 0.00	26.13 2.54 0.00	23.74 3.04 -0.35	23.50 3.27 -0.01	21.50 3.02 -0.01	22.22 2.39 0.00	23.01 2.45 0.00	13.95 1.33 0.00	16.64 1.48 0.00
SISSONVILLE____ 23735	8.75 -1.16 0.00	13.87 -1.40 0.00	13.63 -1.42 0.00	12.33 -1.23 0.00	12.41 -1.05 0.00	13.46 -1.19 0.00	18.96 -2.59 0.00	19.48 -3.24 0.00	19.66 -3.25 0.00	20.63 -3.51 0.00	17.51 -3.09 0.00	18.39 -3.04 0.00	18.60 -3.47 0.00	21.30 -3.56 -0.02	19.67 -3.31 0.00	19.83 -3.49 0.00	20.13 -3.46 0.00	19.72 -0.63 0.00	19.52 -0.70 0.00	17.73 -0.75 0.00	19.01 -0.82 0.00	19.91 -0.66 0.00	12.10 -0.52 0.00	14.82 -0.34 0.00
SITHE_IND_GS1 24169	9.67 -0.24 0.00	14.91 -0.36 0.00	14.69 -0.36 0.00	13.22 -0.34 0.00	13.09 -0.37 0.00	14.22 -0.44 0.00	20.80 -0.74 0.00	21.91 -0.81 0.00	22.11 -0.81 0.00	23.28 -0.86 0.00	19.91 -0.69 0.00	20.72 -0.71 0.00	21.31 -0.77 0.00	23.70 -0.87 0.27	22.17 -0.82 0.00	22.49 -0.83 0.00	22.77 -0.81 0.00	19.69 -0.66 0.00	19.56 -0.66 0.00	17.91 -0.57 0.00	19.21 -0.61 0.00	19.93 -0.64 0.00	12.30 -0.32 0.00	14.79 -0.36 0.00
SITHE_IND_GS2 24170	9.67 -0.24 0.00	14.91 -0.36 0.00	14.69 -0.36 0.00	13.22 -0.34 0.00	13.09 -0.37 0.00	14.22 -0.44 0.00	20.80 -0.74 0.00	21.91 -0.81 0.00	22.11 -0.81 0.00	23.28 -0.86 0.00	19.91 -0.69 0.00	20.72 -0.71 0.00	21.31 -0.77 0.00	23.70 -0.87 0.27	22.17 -0.82 0.00	22.49 -0.83 0.00	22.77 -0.81 0.00	19.69 -0.66 0.00	19.56 -0.66 0.00	17.91 -0.57 0.00	19.21 -0.61 0.00	19.93 -0.64 0.00	12.30 -0.32 0.00	14.79 -0.36 0.00
SITHE_IND_GS3 24171	9.67 -0.24 0.00	14.91 -0.36 0.00	14.69 -0.36 0.00	13.22 -0.34 0.00	13.09 -0.37 0.00	14.22 -0.44 0.00	20.80 -0.74 0.00	21.91 -0.81 0.00	22.11 -0.81 0.00	23.28 -0.86 0.00	19.91 -0.69 0.00	20.72 -0.71 0.00	21.31 -0.77 0.00	23.70 -0.87 0.27	22.17 -0.82 0.00	22.49 -0.83 0.00	22.77 -0.81 0.00	19.69 -0.66 0.00	19.56 -0.66 0.00	17.91 -0.57 0.00	19.21 -0.61 0.00	19.93 -0.64 0.00	12.30 -0.32 0.00	14.79 -0.36 0.00
SITHE_IND_GS4 24172	9.67 -0.24 0.00	14.91 -0.36 0.00	14.69 -0.36 0.00	13.22 -0.34 0.00	13.09 -0.37 0.00	14.22 -0.44 0.00	20.80 -0.74 0.00	21.91 -0.81 0.00	22.11 -0.81 0.00	23.28 -0.86 0.00	19.91 -0.69 0.00	20.72 -0.71 0.00	21.31 -0.77 0.00	23.70 -0.87 0.27	22.17 -0.82 0.00	22.49 -0.83 0.00	22.77 -0.81 0.00	19.69 -0.66 0.00	19.56 -0.66 0.00	17.91 -0.57 0.00	19.21 -0.61 0.00	19.93 -0.64 0.00	12.30 -0.32 0.00	14.79 -0.36 0.00
SITHE___BATAVIA 24024	9.77 -0.14 0.00	15.07 -0.20 0.00	14.85 -0.20 0.00	13.37 -0.19 0.00	13.32 -0.14 0.00	14.64 -0.01 0.00	21.25 -0.29 0.00	22.14 -0.58 0.00	22.42 -0.50 0.00	23.69 -0.46 0.00	20.45 -0.15 0.00	21.34 -0.10 0.00	21.64 -0.44 0.00	24.38 -0.46 0.00	22.43 -0.56 0.00	22.71 -0.61 0.00	23.81 -0.49 -0.71	19.95 -0.40 0.00	19.80 -0.43 0.00	18.31 -0.17 0.00	19.63 -0.20 0.00	20.31 -0.26 0.00	12.43 -0.19 0.00	14.96 -0.20 0.00
SITHE___INDEPEND 23800	9.67 -0.24 0.00	14.91 -0.36 0.00	14.69 -0.36 0.00	13.22 -0.34 0.00	13.09 -0.37 0.00	14.22 -0.44 0.00	20.80 -0.74 0.00	21.91 -0.81 0.00	22.11 -0.81 0.00	23.28 -0.86 0.00	19.91 -0.69 0.00	20.72 -0.71 0.00	21.31 -0.77 0.00	23.70 -0.87 0.27	22.17 -0.82 0.00	22.49 -0.83 0.00	22.77 -0.81 0.00	19.69 -0.66 0.00	19.56 -0.66 0.00	17.91 -0.57 0.00	19.21 -0.61 0.00	19.93 -0.64 0.00	12.30 -0.32 0.00	14.79 -0.36 0.00

SITHE___MASSENA 23902	4.71 -1.35 3.85	13.63 -1.64 0.00	13.43 -1.62 0.00	12.15 -1.42 0.00	12.25 -1.21 0.00	13.34 -1.32 0.00	18.83 -3.38 0.00	8.30 -3.40 11.04	0.51 -3.63 19.00	-25.77 -3.17 46.28	13.91 -3.07 3.52	18.36 -3.50 0.00	7.78 -3.75 10.80	-28.90 -3.45 49.99	-26.61 -26.31 46.15	-26.31 -3.57 46.06	-117.10 -3.54 137.15	19.99 -0.36 0.00	19.87 -0.36 0.00	18.04 -0.43 0.00	19.36 -0.47 0.00	20.14 -0.42 0.00	12.31 -0.31 0.00	14.83 -0.33 0.00
SITHE___OGDNSBRG 24021	8.68 -1.23 0.00	13.81 -1.46 0.00	13.58 -1.47 0.00	12.29 -1.28 0.00	12.39 -1.07 0.00	13.50 -1.15 0.00	19.09 -2.45 0.00	19.65 -3.07 0.00	19.81 -3.10 0.00	20.81 -3.34 0.00	17.67 -2.93 0.00	18.58 -2.85 0.00	18.78 -3.30 0.00	21.36 -3.49 -0.01	19.77 -3.22 0.00	19.97 -3.35 0.00	20.27 -3.32 0.00	20.14 -0.20 0.00	20.02 -0.20 0.00	18.18 -0.29 0.00	19.49 -0.34 0.00	20.31 -0.26 0.00	12.38 -0.24 0.00	14.94 -0.22 0.00
SITHE___STERLING 23777	9.98 0.07 0.00	15.40 0.13 0.00	15.16 0.11 0.00	13.65 0.09 0.00	13.56 0.09 0.00	14.80 0.15 0.00	21.79 0.24 0.00	23.00 0.27 0.00	23.22 0.31 0.00	24.47 0.33 0.00	20.89 0.29 0.00	21.74 0.30 0.00	22.36 0.28 0.00	25.20 0.35 -0.02	23.29 0.30 0.00	23.60 0.28 0.00	23.89 0.30 0.00	20.73 0.38 0.00	20.63 0.41 0.00	18.90 0.42 0.00	20.25 0.42 0.00	20.98 0.41 0.00	12.86 0.24 0.00	15.42 0.26 0.00
SOUTH CAIRO___GT 23612	10.56 0.65 0.00	16.23 0.96 0.00	15.99 0.94 0.00	14.40 0.84 0.00	14.34 0.88 0.00	15.68 1.03 0.00	23.33 1.79 0.00	24.75 2.03 0.00	24.96 2.04 0.00	26.27 2.13 0.00	22.36 1.75 0.00	23.25 1.82 0.00	23.99 1.91 0.00	26.95 2.12 0.00	24.96 1.97 0.00	25.36 2.04 0.00	25.66 2.08 0.00	22.24 1.89 0.00	22.17 1.94 0.00	20.34 1.86 0.00	21.81 1.98 0.00	22.56 1.99 0.00	13.73 1.11 0.00	16.42 1.27 0.00
SOUTH HAMPTN___IC 23720	11.07 1.16 0.00	16.93 1.66 0.00	16.82 1.78 0.00	15.45 1.89 0.00	15.44 1.98 0.00	16.91 2.26 0.00	25.01 3.47 0.00	58.82 4.21 -31.89	26.83 3.90 -0.03	27.81 3.67 0.00	23.57 2.97 0.00	24.47 3.04 0.00	25.32 3.24 0.00	28.62 3.79 0.00	26.57 3.59 0.00	27.00 3.69 0.00	27.17 3.58 0.00	24.53 3.84 -0.35	24.28 4.04 -0.01	22.19 3.70 -0.01	23.01 3.18 0.00	23.80 3.23 0.00	14.41 1.79 0.00	17.15 2.00 0.00
SOUTHOLD___IC 23719	11.21 1.30 0.00	17.16 1.88 0.00	17.04 2.00 0.00	15.66 2.10 0.00	15.64 2.18 0.00	17.15 2.49 0.00	25.38 3.84 0.00	59.21 4.61 -31.89	27.22 4.28 -0.03	28.21 4.07 0.00	23.91 3.31 0.00	24.82 3.39 0.00	25.68 3.60 0.00	29.05 4.22 0.00	27.01 4.02 0.00	27.44 4.13 0.00	27.57 3.99 0.00	24.87 4.18 -0.35	24.64 4.41 -0.01	22.52 4.04 -0.01	23.40 3.57 0.00	24.19 3.62 0.00	14.63 2.02 0.00	17.41 2.25 0.00
ST LAWRENCE___ 23600	4.59 -1.48 3.85	13.44 -1.83 0.00	13.27 -1.78 0.00	12.00 -1.56 0.00	12.11 -1.36 0.00	13.19 -1.47 0.00	18.62 -2.92 0.00	8.09 -3.59 11.04	0.31 -3.60 19.00	-25.97 -3.83 46.28	13.69 -3.39 3.52	18.12 -3.31 0.00	7.58 -3.70 10.80	-29.14 -3.99 49.99	-26.85 -3.69 46.15	-26.53 -3.79 46.06	-117.30 -3.74 137.15	19.86 -0.48 0.00	19.73 -0.49 0.00	17.91 -0.57 0.00	19.22 -0.61 0.00	19.99 -0.58 0.00	12.23 -0.39 0.00	14.71 -0.45 0.00
STATION 5_MISC_HYD 23604	9.82 -0.09 0.00	15.13 -0.14 0.00	14.91 -0.14 0.00	13.42 -0.14 0.00	13.34 -0.12 0.00	14.60 -0.05 0.00	21.31 -0.23 0.00	22.29 -0.43 0.00	22.54 -0.37 0.00	23.78 -0.36 0.00	20.46 -0.14 0.00	21.34 -0.09 0.00	21.79 -0.29 0.00	24.55 -0.28 0.00	22.63 -0.36 0.00	22.92 -0.40 0.00	22.07 -0.33 1.19	20.10 -0.24 0.00	19.96 -0.27 0.00	18.36 -0.11 0.00	19.68 -0.14 0.00	20.35 -0.22 0.00	12.48 -0.14 0.00	15.01 -0.15 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.88 -0.03 0.00	15.24 -0.04 0.00	15.01 -0.04 0.00	13.50 -0.06 0.00	13.42 -0.04 0.00	14.69 0.03 0.00	21.52 -0.03 0.00	22.59 -0.12 0.00	22.83 -0.08 0.00	24.08 -0.06 0.00	20.67 0.07 0.00	21.53 0.10 0.00	22.05 -0.03 0.00	24.85 0.00 -0.01	22.90 -0.08 0.00	23.21 -0.11 0.00	23.53 -0.06 0.00	20.31 -0.03 0.00	20.19 -0.03 0.00	18.58 0.10 0.00	19.91 0.08 0.00	20.56 -0.01 0.00	12.60 -0.02 0.00	15.13 -0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.75 -0.16 0.00	15.02 -0.25 0.00	14.80 -0.25 0.00	13.32 -0.24 0.00	13.24 -0.22 0.00	14.49 -0.17 0.00	21.15 -0.39 0.00	22.15 -0.57 0.00	22.40 -0.51 0.00	23.63 -0.51 0.00	20.32 -0.28 0.00	21.19 -0.24 0.00	21.65 -0.43 0.00	24.39 -0.45 0.00	22.49 -0.50 0.00	22.78 -0.54 0.00	21.99 -0.47 1.12	19.98 -0.37 0.00	19.84 -0.38 0.00	18.25 -0.23 0.00	19.56 -0.26 0.00	20.22 -0.35 0.00	12.41 -0.21 0.00	14.91 -0.24 0.00
STEEL___WIND 323596	9.75 -0.15 0.00	15.06 -0.21 0.00	14.84 -0.21 0.00	13.36 -0.21 0.00	13.31 -0.15 0.00	14.63 -0.02 0.00	21.16 -0.38 0.00	21.98 -0.74 0.00	22.27 -0.64 0.00	23.53 -0.61 0.00	20.34 -0.26 0.00	21.26 -0.18 0.00	21.56 -0.51 0.00	24.30 -0.53 0.00	22.37 -0.62 0.00	22.68 -0.64 0.00	43.59 -0.53 -20.52	19.95 -0.40 0.00	19.78 -0.44 0.00	18.33 -0.14 0.00	19.70 -0.12 0.00	20.34 -0.22 0.00	12.42 -0.20 0.00	14.99 -0.17 0.00
STEUBEN_REC_LFGE 323667	9.95 0.04 0.00	15.46 0.19 0.00	15.24 0.19 0.00	13.69 0.13 0.00	13.60 0.14 0.00	14.92 0.26 0.00	21.77 0.22 0.00	22.93 0.21 0.00	23.38 0.47 0.00	24.71 0.57 0.00	21.30 0.70 0.00	22.24 0.81 0.00	22.80 0.72 0.00	25.81 0.96 -0.02	23.70 0.71 0.00	23.99 0.67 0.00	29.74 0.71 -5.44	20.82 0.47 0.00	20.66 0.43 0.00	19.10 0.62 0.00	20.46 0.63 0.00	20.99 0.42 0.00	12.78 0.16 0.00	15.35 0.20 0.00
STONY___BROOK 24151	10.77 0.86 0.00	16.44 1.17 0.00	16.31 1.27 0.00	14.86 1.30 0.00	14.83 1.37 0.00	16.22 1.57 0.00	24.12 2.57 0.00	57.46 3.11 -31.62	25.88 2.94 -0.03	27.02 2.88 0.00	22.92 2.32 0.00	23.80 2.37 0.00	24.64 2.57 0.00	27.83 3.00 0.00	25.79 2.80 0.00	26.20 2.89 0.00	26.34 2.76 0.00	23.57 2.87 -0.36	23.16 2.93 -0.01	21.19 2.71 -0.01	22.29 2.46 0.00	23.08 2.51 0.00	13.99 1.37 0.00	16.68 1.52 0.00
STURGEON_POOL_HYD 23609	10.64 0.73 0.00	16.35 1.08 0.00	16.13 1.08 0.00	14.52 0.96 0.00	14.48 1.02 0.00	15.83 1.18 0.00	23.59 2.05 0.00	25.04 2.32 0.00	25.22 2.31 0.00	26.57 2.43 0.00	22.62 2.02 0.00	23.50 2.06 0.00	24.28 2.20 0.00	27.32 2.48 0.00	25.29 2.30 0.00	25.70 2.39 0.00	25.97 2.38 0.00	22.48 2.13 0.00	22.40 2.18 0.00	20.55 2.07 0.00	22.03 2.21 0.00	22.79 2.22 0.00	13.83 1.21 0.00	16.54 1.38 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	10.47 0.56 0.00	16.08 0.81 0.00	15.86 0.81 0.00	14.28 0.72 0.00	14.25 0.78 0.00	15.56 0.91 0.00	23.12 1.58 0.00	24.49 1.77 0.00	24.65 1.74 0.00	25.97 1.82 0.00	22.10 1.51 0.00	22.99 1.56 0.00	23.79 1.71 0.00	26.75 1.92 0.00	24.77 1.78 0.00	25.17 1.85 0.00	25.43 1.84 0.00	22.02 1.67 0.00	21.91 1.69 0.00	20.09 1.61 0.00	21.56 1.73 0.00	22.30 1.73 0.00	13.57 0.95 0.00	16.26 1.10 0.00

SYNERGY___BIOGAS 323694	9.77 -0.14 0.00	15.07 -0.20 0.00	14.85 -0.20 0.00	13.37 -0.19 0.00	13.32 -0.14 0.00	14.64 -0.01 0.00	21.25 -0.29 0.00	22.14 -0.58 0.00	22.42 -0.50 0.00	23.69 -0.46 0.00	20.45 -0.15 0.00	21.34 -0.10 0.00	21.64 -0.44 0.00	24.38 -0.46 0.00	22.43 -0.56 0.00	22.71 -0.61 0.00	23.81 -0.49 -0.71	19.95 -0.40 0.00	19.80 -0.43 0.00	18.31 -0.17 0.00	19.63 -0.20 0.00	20.31 -0.26 0.00	12.43 -0.19 0.00	14.96 -0.20 0.00
SYRACUSE___ENERGY_ST1 323597	9.89 -0.02 0.00	15.24 -0.03 0.00	15.01 -0.03 0.00	13.51 -0.05 0.00	13.39 -0.07 0.00	14.59 -0.07 0.00	21.42 -0.12 0.00	22.58 -0.14 0.00	22.78 -0.13 0.00	24.00 -0.15 0.00	20.52 -0.07 0.00	21.36 -0.08 0.00	21.97 -0.11 0.00	24.79 -0.10 -0.05	22.86 -0.12 0.00	23.17 -0.15 0.00	23.46 -0.12 0.00	20.26 -0.09 0.00	20.15 -0.07 0.00	18.47 0.00 0.00	19.80 -0.02 0.00	20.52 -0.05 0.00	12.62 0.00 0.00	15.15 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	9.89 -0.02 0.00	15.24 -0.03 0.00	15.01 -0.03 0.00	13.51 -0.05 0.00	13.39 -0.07 0.00	14.59 -0.07 0.00	21.42 -0.12 0.00	22.58 -0.14 0.00	22.78 -0.13 0.00	24.00 -0.15 0.00	20.52 -0.07 0.00	21.36 -0.08 0.00	21.97 -0.11 0.00	24.79 -0.10 -0.05	22.86 -0.12 0.00	23.17 -0.15 0.00	23.46 -0.12 0.00	20.26 -0.09 0.00	20.15 -0.07 0.00	18.47 0.00 0.00	19.80 -0.02 0.00	20.52 -0.05 0.00	12.62 0.00 0.00	15.15 0.00 0.00
SYRACUSE___POWER 24017	9.93 0.02 0.00	15.30 0.03 0.00	15.07 0.02 0.00	13.56 0.00 0.00	13.44 -0.02 0.00	14.64 -0.01 0.00	21.52 -0.03 0.00	22.70 -0.02 0.00	22.92 0.01 0.00	24.15 0.01 0.00	20.66 0.06 0.00	21.50 0.07 0.00	22.11 0.03 0.00	24.90 0.02 -0.04	22.97 -0.01 0.00	23.29 -0.03 0.00	23.57 -0.01 0.00	20.35 0.01 0.00	20.23 0.01 0.00	18.55 0.08 0.00	19.89 0.07 0.00	20.60 0.03 0.00	12.67 0.05 0.00	15.20 0.05 0.00
TRIGEN___CC 323695	10.62 0.71 0.00	16.29 1.02 0.00	16.14 1.10 0.00	14.57 1.01 0.00	14.54 1.08 0.00	15.88 1.22 0.00	23.72 2.18 0.00	29.73 2.46 -4.55	25.25 2.34 0.00	26.58 2.42 -0.02	22.58 1.96 -0.01	23.47 2.03 -0.01	24.29 2.20 -0.01	27.41 2.55 -0.02	25.37 2.37 -0.02	25.76 2.42 -0.02	25.93 2.33 -0.02	24.90 2.20 -2.35	22.44 2.22 0.00	20.54 2.06 0.00	21.93 2.09 0.00	22.76 2.19 0.00	13.81 1.19 0.00	16.51 1.36 0.00
UNION___PROCESSING_DRP 323587	9.78 -0.13 0.00	15.08 -0.19 0.00	14.86 -0.19 0.00	13.37 -0.19 0.00	13.30 -0.16 0.00	14.55 -0.11 0.00	21.22 -0.32 0.00	22.20 -0.52 0.00	22.45 -0.46 0.00	23.68 -0.47 0.00	20.37 -0.23 0.00	21.24 -0.19 0.00	21.69 -0.39 0.00	24.44 -0.40 0.00	22.52 -0.46 0.00	22.81 -0.51 0.00	22.09 -0.43 1.07	20.02 -0.33 0.00	19.87 -0.35 0.00	18.29 -0.19 0.00	19.61 -0.22 0.00	20.27 -0.30 0.00	12.44 -0.18 0.00	14.96 -0.19 0.00
UPPER HUDSON___HYD 24058	10.58 0.67 0.00	16.36 1.09 0.00	16.05 1.00 0.00	14.46 0.90 0.00	14.47 1.01 0.00	15.89 1.24 0.00	23.56 2.02 0.00	24.85 2.13 0.00	24.97 2.06 0.00	26.27 2.13 0.00	22.30 1.70 0.00	23.22 1.78 0.00	23.95 1.88 0.00	26.77 1.93 0.00	24.87 1.89 0.00	25.05 1.73 0.00	25.49 1.90 0.00	22.28 1.93 0.00	22.02 1.80 0.00	20.10 1.62 0.00	21.60 1.77 0.00	22.33 1.76 0.00	13.71 1.09 0.00	16.48 1.32 0.00
UPPER RAQUET___HYD 24056	8.75 -1.16 0.00	13.87 -1.40 0.00	13.63 -1.42 0.00	12.33 -1.23 0.00	12.41 -1.05 0.00	13.46 -1.19 0.00	18.96 -2.59 0.00	19.48 -3.24 0.00	19.66 -3.25 0.00	20.63 -3.51 0.00	17.51 -3.09 0.00	18.39 -3.04 0.00	18.60 -3.47 0.00	21.30 -3.56 -0.02	19.67 -3.31 0.00	19.83 -3.49 0.00	20.13 -3.46 0.00	19.72 -0.63 0.00	19.52 -0.70 0.00	17.73 -0.75 0.00	19.01 -0.82 0.00	19.91 -0.66 0.00	12.10 -0.52 0.00	14.82 -0.34 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.23 0.32 0.00	15.77 0.49 0.00	15.54 0.49 0.00	14.02 0.46 0.00	13.92 0.46 0.00	15.19 0.54 0.00	22.42 0.87 0.00	23.68 0.96 0.00	23.86 0.94 0.00	25.18 1.04 0.00	21.48 0.88 0.00	22.33 0.90 0.00	23.02 0.95 0.00	25.94 1.09 -0.01	23.97 0.99 0.00	24.30 0.99 0.00	25.45 1.00 -0.87	21.22 0.87 0.00	21.11 0.88 0.00	19.36 0.88 0.00	20.77 0.94 0.00	21.50 0.94 0.00	13.15 0.53 0.00	15.79 0.63 0.00
VISCHER___FERRY HYD 24020	10.30 0.40 0.00	15.86 0.59 0.00	15.59 0.55 0.00	14.05 0.49 0.00	14.01 0.55 0.00	15.30 0.65 0.00	22.61 1.06 0.00	23.85 1.13 0.00	23.99 1.08 0.00	25.25 1.11 0.00	21.44 0.84 0.00	22.31 0.88 0.00	23.04 0.97 0.00	25.80 0.96 0.00	23.98 1.00 0.00	24.34 1.03 0.00	24.72 1.13 0.00	21.54 1.19 0.00	21.38 1.16 0.00	19.53 1.05 0.00	20.96 1.14 0.00	21.66 1.10 0.00	13.29 0.67 0.00	15.98 0.82 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	10.51 0.60 0.00	16.15 0.88 0.00	15.93 0.89 0.00	14.34 0.78 0.00	14.31 0.85 0.00	15.63 0.98 0.00	23.24 1.70 0.00	24.62 1.90 0.00	24.78 1.87 0.00	26.12 1.98 0.00	22.24 1.64 0.00	23.14 1.71 0.00	23.95 1.87 0.00	26.94 2.10 0.00	24.94 1.95 0.00	25.33 2.02 0.00	25.59 2.00 0.00	22.15 1.81 0.00	22.04 1.82 0.00	20.21 1.73 0.00	21.69 1.86 0.00	22.44 1.87 0.00	13.64 1.02 0.00	16.34 1.19 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	10.62 0.72 0.00	16.32 1.05 0.00	16.10 1.05 0.00	14.48 0.93 0.00	14.47 1.01 0.00	15.80 1.15 0.00	23.50 1.96 0.00	24.91 2.20 0.00	25.09 2.18 0.00	26.44 2.30 0.00	22.52 1.92 0.00	23.44 2.00 0.00	24.27 2.19 0.00	27.28 2.44 0.00	25.26 2.27 0.00	25.66 2.34 0.00	25.92 2.33 0.00	22.46 2.11 0.00	22.35 2.12 0.00	20.48 2.00 0.00	21.96 2.13 0.00	22.72 2.16 0.00	13.81 1.18 0.00	16.54 1.39 0.00
WADING RIVER_IC_1 23522	10.74 0.84 0.00	16.43 1.16 0.00	16.33 1.28 0.00	15.06 1.50 0.00	15.04 1.58 0.00	16.45 1.79 0.00	24.18 2.63 0.00	58.00 3.36 -31.92	25.93 2.99 -0.03	26.79 2.65 0.00	22.68 2.09 0.00	23.54 2.11 0.00	24.36 2.29 0.00	27.52 2.69 0.00	25.52 2.53 0.00	25.94 2.63 0.00	26.09 2.51 0.00	23.70 3.00 -0.35	23.46 3.23 -0.01	21.45 2.97 -0.01	22.11 2.28 0.00	22.91 2.34 0.00	13.89 1.27 0.00	16.57 1.42 0.00
WADING RIVER_IC_2 23547	10.74 0.84 0.00	16.43 1.16 0.00	16.33 1.28 0.00	15.06 1.50 0.00	15.04 1.58 0.00	16.45 1.79 0.00	24.18 2.63 0.00	58.00 3.36 -31.92	25.93 2.99 -0.03	26.79 2.65 0.00	22.68 2.09 0.00	23.54 2.11 0.00	24.36 2.29 0.00	27.52 2.69 0.00	25.52 2.53 0.00	25.94 2.63 0.00	26.09 2.51 0.00	23.70 3.00 -0.35	23.46 3.23 -0.01	21.45 2.97 -0.01	22.11 2.28 0.00	22.91 2.34 0.00	13.89 1.27 0.00	16.57 1.42 0.00
WADING RIVER_IC_3 23601	10.74 0.84 0.00	16.43 1.16 0.00	16.33 1.28 0.00	15.06 1.50 0.00	15.04 1.58 0.00	16.45 1.79 0.00	24.18 2.63 0.00	58.00 3.36 -31.92	25.93 2.99 -0.03	26.79 2.65 0.00	22.68 2.09 0.00	23.54 2.11 0.00	24.36 2.29 0.00	27.52 2.69 0.00	25.52 2.53 0.00	25.94 2.63 0.00	26.09 2.51 0.00	23.70 3.00 -0.35	23.46 3.23 -0.01	21.45 2.97 -0.01	22.11 2.28 0.00	22.91 2.34 0.00	13.89 1.27 0.00	16.57 1.42 0.00

WALDEN___HYDRO 24148	10.53 0.62 0.00	16.18 0.91 0.00	15.95 0.91 0.00	14.36 0.80 0.00	14.32 0.86 0.00	15.66 1.00 0.00	23.28 1.74 0.00	24.69 1.97 0.00	24.87 1.96 0.00	26.19 2.05 0.00	22.30 1.70 0.00	23.18 1.75 0.00	23.98 1.90 0.00	26.98 2.15 0.00	24.99 2.00 0.00	25.38 2.07 0.00	25.66 2.07 0.00	22.21 1.86 0.00	22.10 1.88 0.00	20.27 1.79 0.00	21.75 1.92 0.00	22.51 1.94 0.00	13.68 1.06 0.00	16.38 1.22 0.00
WARRENSBURG___ 23737	10.58 0.67 0.00	16.36 1.09 0.00	16.05 1.00 0.00	14.46 0.90 0.00	14.47 1.01 0.00	15.89 1.24 0.00	23.56 2.02 0.00	24.85 2.13 0.00	24.97 2.06 0.00	26.27 2.13 0.00	22.30 1.70 0.00	23.22 1.78 0.00	23.95 1.88 0.00	26.77 1.93 0.00	24.87 1.89 0.00	25.05 1.73 0.00	25.49 1.90 0.00	22.28 1.93 0.00	22.02 1.80 0.00	20.10 1.62 0.00	21.60 1.77 0.00	22.33 1.76 0.00	13.71 1.09 0.00	16.48 1.32 0.00
WATERSIDE___6 8 9 23538	10.62 0.71 0.00	16.32 1.05 0.00	16.11 1.06 0.00	14.49 0.93 0.00	14.48 1.01 0.00	15.81 1.16 0.00	23.51 1.96 0.00	24.94 2.22 0.00	25.11 2.20 0.00	26.46 2.31 0.00	22.52 1.92 -0.01	23.44 2.01 -0.01	26.53 2.19 -2.26	29.35 2.45 -2.07	28.94 2.27 -3.69	28.37 2.34 -2.71	29.42 2.33 -3.51	25.10 2.11 -2.64	22.36 2.13 -0.01	20.49 2.01 -0.01	21.97 2.15 0.00	22.74 2.17 0.00	13.82 1.20 0.00	16.55 1.39 0.00
WDELAWARE___HYD 323627	10.03 0.12 0.00	15.41 0.14 0.00	15.22 0.17 0.00	13.69 0.13 0.00	13.66 0.20 0.00	14.93 0.27 0.00	22.24 0.70 0.00	23.62 0.89 0.00	23.76 0.85 0.00	25.03 0.89 0.00	21.29 0.69 0.00	22.10 0.67 0.00	22.87 0.79 0.00	25.70 0.86 0.00	23.80 0.81 0.00	24.19 0.87 0.00	24.43 0.84 0.00	21.18 0.84 0.00	21.11 0.88 0.00	19.37 0.89 0.00	20.78 0.95 0.00	21.49 0.92 0.00	13.04 0.42 0.00	15.60 0.45 0.00
WEST BABYLON___IC 23714	10.83 0.92 0.00	16.57 1.30 0.00	16.43 1.39 0.00	14.89 1.33 0.00	14.88 1.42 0.00	16.27 1.61 0.00	24.31 2.76 0.00	52.47 3.19 -26.56	25.98 3.05 -0.02	27.18 3.04 0.00	23.04 2.44 0.00	23.93 2.50 0.00	24.77 2.69 0.00	27.97 3.14 0.00	25.92 2.93 0.00	26.33 3.01 0.00	26.46 2.88 0.00	23.89 2.80 -0.74	23.10 2.87 -0.01	21.13 2.65 -0.01	22.40 2.58 0.00	23.24 2.67 0.00	14.09 1.47 0.00	16.81 1.65 0.00
WEST CANADA___HYD 24049	9.88 -0.03 0.00	15.23 -0.04 0.00	15.01 -0.04 0.00	13.53 -0.03 0.00	13.44 -0.03 0.00	14.63 -0.02 0.00	21.51 -0.03 0.00	22.68 -0.04 0.00	22.88 -0.03 0.00	24.12 -0.02 0.00	20.56 -0.04 0.00	21.39 -0.04 0.00	22.03 -0.04 0.00	24.79 -0.05 0.00	22.94 -0.04 0.00	23.27 -0.05 0.00	23.56 -0.03 0.00	20.45 0.11 0.00	20.33 0.10 0.00	18.57 0.10 0.00	19.93 0.10 0.00	20.67 0.10 0.00	12.68 0.06 0.00	15.23 0.08 0.00
WESTERN_NY_WIND 24143	9.76 -0.15 0.00	15.06 -0.21 0.00	14.85 -0.21 0.00	13.36 -0.20 0.00	13.31 -0.15 0.00	14.63 -0.02 0.00	21.24 -0.30 0.00	22.12 -0.60 0.00	22.39 -0.52 0.00	23.67 -0.47 0.00	20.43 -0.17 0.00	21.32 -0.12 0.00	21.62 -0.46 0.00	24.36 -0.48 0.00	22.41 -0.58 0.00	22.69 -0.63 0.00	23.84 -0.51 -0.77	19.93 -0.41 0.00	19.78 -0.44 0.00	18.29 -0.19 0.00	19.61 -0.21 0.00	20.29 -0.28 0.00	12.42 -0.20 0.00	14.95 -0.21 0.00
WESTOVER___LESR 323668	10.13 0.22 0.00	15.64 0.37 0.00	15.41 0.36 0.00	13.87 0.30 0.00	13.76 0.30 0.00	15.03 0.38 0.00	22.07 0.53 0.00	23.29 0.57 0.00	23.51 0.60 0.00	24.82 0.67 0.00	21.24 0.64 0.00	22.12 0.69 0.00	22.80 0.73 0.00	25.72 0.86 -0.02	23.71 0.73 0.00	24.02 0.70 0.00	26.07 0.65 -1.83	20.81 0.47 0.00	20.68 0.45 0.00	19.05 0.58 0.00	20.48 0.66 0.00	21.18 0.61 0.00	12.94 0.32 0.00	15.55 0.40 0.00
WETHRSFD_WT_PWR 323626	9.74 -0.17 0.00	15.09 -0.18 0.00	14.87 -0.18 0.00	13.37 -0.19 0.00	13.30 -0.16 0.00	14.62 -0.04 0.00	21.25 -0.29 0.00	22.22 -0.51 0.00	22.51 -0.40 0.00	23.81 -0.34 0.00	20.57 -0.03 0.00	21.48 0.05 0.00	21.91 -0.17 0.00	24.72 -0.12 0.00	22.74 -0.25 0.00	23.04 -0.28 0.00	41.47 -0.20 -18.08	20.11 -0.24 0.00	19.93 -0.29 0.00	18.44 -0.04 0.00	19.78 -0.05 0.00	20.33 -0.24 0.00	12.38 -0.24 0.00	14.92 -0.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	10.46 0.55 0.00	16.07 0.80 0.00	15.86 0.81 0.00	14.27 0.71 0.00	14.24 0.78 0.00	15.56 0.90 0.00	23.12 1.57 0.00	24.49 1.77 0.00	24.64 1.73 0.00	25.96 1.82 0.00	22.10 1.50 0.00	22.99 1.56 0.00	23.80 1.72 0.00	26.76 1.92 0.00	24.78 1.80 0.00	25.19 1.87 0.00	25.45 1.86 0.00	22.03 1.68 0.00	21.92 1.70 0.00	20.10 1.62 0.00	21.57 1.74 0.00	22.32 1.75 0.00	13.57 0.95 0.00	16.26 1.10 0.00
YORK___WARBASSE 23770	10.65 0.74 0.00	16.36 1.09 0.00	16.15 1.10 0.00	14.53 0.97 0.00	14.52 1.05 0.00	15.85 1.20 0.00	23.57 2.02 0.00	24.99 2.27 0.00	25.15 2.24 0.00	26.51 2.36 0.00	22.56 1.95 -0.01	23.48 2.04 -0.01	27.60 2.23 -3.29	30.36 2.51 -3.01	30.68 2.33 -5.36	29.65 2.39 -3.94	31.06 2.38 -5.10	26.33 2.14 -3.84	22.40 2.17 -0.01	20.57 2.09 -0.01	22.08 2.25 0.00	22.85 2.28 0.00	13.88 1.26 0.00	16.65 1.49 0.00