

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/27/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	13.15	11.67	11.52	10.68	11.95	11.16	13.55	22.03	20.63	19.24	20.50	16.78	16.88	17.40	18.80	23.77	19.17	23.20	19.71	19.98	17.70	16.83	17.99	17.56
24138	1.21	1.04	0.97	0.90	1.00	0.97	1.21	1.98	1.93	1.90	2.09	1.71	1.76	1.86	2.06	2.23	1.87	1.99	2.07	2.15	1.92	1.61	1.56	1.25
	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	-0.28	-3.79	-2.33	-5.33	-1.06	-0.85	-0.45	-1.67	-2.91	-4.83
74TH STREET_GT_1	13.16	11.68	11.53	10.68	11.96	11.16	13.56	22.04	20.64	19.24	20.50	16.78	16.88	17.41	18.80	23.78	19.18	23.21	19.71	19.99	17.71	16.84	18.01	17.57
24260	1.22	1.04	0.98	0.91	1.01	0.98	1.22	1.99	1.94	1.90	2.09	1.70	1.76	1.87	2.07	2.24	1.87	2.00	2.07	2.16	1.93	1.62	1.57	1.26
	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	-0.28	-3.79	-2.33	-5.33	-1.06	-0.85	-0.45	-1.67	-2.91	-4.83
74TH STREET_GT_2	13.16	11.68	11.53	10.68	11.96	11.16	13.56	22.04	20.64	19.24	20.50	16.78	16.88	17.41	18.80	23.78	19.18	23.21	19.71	19.99	17.71	16.84	18.01	17.57
24261	1.22	1.04	0.98	0.91	1.01	0.98	1.22	1.99	1.94	1.90	2.09	1.70	1.76	1.87	2.07	2.24	1.87	2.00	2.07	2.16	1.93	1.62	1.57	1.26
	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	-0.28	-3.79	-2.33	-5.33	-1.06	-0.85	-0.45	-1.67	-2.91	-4.83
ADK HUDSON___FALLS	13.11	11.64	11.60	10.75	12.11	11.36	13.80	22.50	20.99	19.20	20.44	16.73	16.75	17.05	18.11	19.51	16.35	17.43	18.61	19.54	17.02	17.40	18.94	19.24
24011	1.18	1.01	1.06	0.98	1.16	1.18	1.46	2.45	2.28	1.86	2.02	1.66	1.63	1.51	1.65	1.76	1.37	1.55	1.67	1.91	1.63	1.55	1.40	1.10
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.66	-0.07	-2.31	-4.02	-6.66
ADK RESOURCE___RCVRY	13.12	11.63	11.61	10.76	12.14	11.40	13.84	22.60	21.09	19.25	20.50	16.77	16.77	17.08	18.17	19.58	16.39	17.47	18.69	19.64	17.09	17.43	18.94	19.24
23798	1.18	1.00	1.07	0.99	1.19	1.22	1.50	2.55	2.39	1.91	2.08	1.70	1.66	1.54	1.71	1.82	1.41	1.60	1.75	2.00	1.69	1.57	1.40	1.10
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.66	-0.07	-2.31	-4.02	-6.66
ADK S GLENS___FALLS	13.11	11.64	11.60	10.75	12.11	11.36	13.80	22.50	20.99	19.20	20.44	16.73	16.75	17.05	18.11	19.51	16.35	17.43	18.61	19.54	17.02	17.40	18.94	19.24
24028	1.18	1.01	1.06	0.98	1.16	1.18	1.46	2.45	2.28	1.86	2.02	1.66	1.63	1.51	1.65	1.76	1.37	1.55	1.67	1.91	1.63	1.55	1.40	1.10
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.66	-0.07	-2.31	-4.02	-6.66
ADK_NYS___DAM	13.12	11.69	11.57	10.72	12.01	11.17	13.52	21.90	20.48	18.83	19.98	16.39	16.44	16.87	17.91	19.61	16.45	17.76	18.62	19.42	17.08	17.13	18.70	18.89
23527	1.18	1.05	1.02	0.94	1.06	0.99	1.18	1.85	1.78	1.49	1.57	1.32	1.32	1.33	1.43	1.57	1.30	1.47	1.63	1.78	1.67	1.40	1.37	1.11
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.29	-0.18	-0.41	-0.40	-0.65	-0.10	-2.19	-3.80	-6.31
AIR_PRODUCTS___DRP	12.76	11.36	11.26	10.43	11.67	10.84	13.01	20.94	19.50	18.08	19.24	15.88	15.96	16.37	17.29	18.61	15.69	16.67	17.78	18.54	16.25	16.54	18.04	18.36
24190	0.82	0.73	0.71	0.66	0.72	0.66	0.67	0.89	0.80	0.74	0.82	0.81	0.85	0.83	0.83	0.86	0.71	0.80	0.86	0.94	0.86	0.84	0.75	0.64
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.62	-0.07	-2.16	-3.77	-6.24
ALBANY___1	12.76	11.36	11.26	10.43	11.67	10.84	13.01	20.94	19.50	18.08	19.24	15.88	15.96	16.37	17.29	18.61	15.69	16.67	17.78	18.54	16.25	16.54	18.04	18.36
23571	0.82	0.73	0.71	0.66	0.72	0.66	0.67	0.89	0.80	0.74	0.82	0.81	0.85	0.83	0.83	0.86	0.71	0.80	0.86	0.94	0.86	0.84	0.75	0.64
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.62	-0.07	-2.16	-3.77	-6.24
ALBANY___2	12.76	11.36	11.26	10.43	11.67	10.84	13.01	20.94	19.50	18.08	19.24	15.88	15.96	16.37	17.29	18.61	15.69	16.67	17.78	18.54	16.25	16.54	18.04	18.36
23572	0.82	0.73	0.71	0.66	0.72	0.66	0.67	0.89	0.80	0.74	0.82	0.81	0.85	0.83	0.83	0.86	0.71	0.80	0.86	0.94	0.86	0.84	0.75	0.64
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.62	-0.07	-2.16	-3.77	-6.24
ALBANY___3	12.76	11.36	11.26	10.43	11.67	10.84	13.01	20.94	19.50	18.08	19.24	15.88	15.96	16.37	17.29	18.61	15.69	16.67	17.78	18.54	16.25	16.54	18.04	18.36
23573	0.82	0.73	0.71	0.66	0.72	0.66	0.67	0.89	0.80	0.74	0.82	0.81	0.85	0.83	0.83	0.86	0.71	0.80	0.86	0.94	0.86	0.84	0.75	0.64
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.62	-0.07	-2.16	-3.77	-6.24
ALBANY___4	12.76	11.36	11.26	10.43	11.67	10.84	13.01	20.94	19.50	18.08	19.24	15.88	15.96	16.37	17.29	18.61	15.69	16.67	17.78	18.54	16.25	16.54	18.04	18.36
23574	0.82	0.73	0.71	0.66	0.72	0.66	0.67	0.89	0.80	0.74	0.82	0.81	0.85	0.83	0.83	0.86	0.71	0.80	0.86	0.94	0.86	0.84	0.75	0.64
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.62	-0.07	-2.16	-3.77	-6.24

ALBANY___LFGE 323615	12.87 0.93 0.00	11.45 0.82 0.00	11.34 0.80 0.00	10.51 0.74 -0.01	11.76 0.82 0.00	10.94 0.75 0.00	13.16 0.82 0.00	21.23 1.18 0.00	19.79 1.09 0.00	18.33 0.99 0.00	19.49 1.08 0.00	16.07 1.00 0.00	16.15 1.03 0.00	16.56 1.02 0.00	17.51 1.05 0.00	18.86 1.11 0.00	15.90 0.92 0.00	16.91 1.03 0.00	18.03 1.10 -0.34	18.81 1.19 -0.63	16.47 1.08 -0.07	16.75 1.00 -2.20	18.29 0.93 -3.84	18.62 0.78 -6.36
ALCOA_RYNLDS___DRP 24188	11.29 -0.64 0.00	10.19 -0.44 0.00	10.14 -0.41 0.00	9.39 -0.38 0.00	10.54 -0.41 0.00	9.68 -0.50 0.00	11.75 -0.58 0.00	19.08 -0.97 0.00	17.77 -0.94 0.00	16.43 -0.91 0.00	17.44 -0.98 0.00	14.32 -0.76 0.00	14.34 -0.78 0.00	14.75 -0.79 0.00	15.58 -0.88 0.00	16.79 -0.97 0.00	14.22 -0.76 0.00	15.09 -0.78 0.00	15.78 -0.80 0.00	16.11 -0.87 0.00	14.46 -0.86 0.00	12.76 -0.78 0.00	12.86 -0.66 0.00	11.03 -0.45 0.00
ALCOA___DSASP 323711	11.29 -0.64 0.00	10.19 -0.44 0.00	10.14 -0.41 0.00	9.39 -0.38 0.00	10.54 -0.41 0.00	9.68 -0.50 0.00	11.75 -0.58 0.00	19.08 -0.97 0.00	17.77 -0.94 0.00	16.43 -0.91 0.00	17.44 -0.98 0.00	14.32 -0.76 0.00	14.34 -0.78 0.00	14.75 -0.79 0.00	15.58 -0.88 0.00	16.79 -0.97 0.00	14.22 -0.76 0.00	15.09 -0.78 0.00	15.78 -0.80 0.00	16.11 -0.87 0.00	14.46 -0.86 0.00	12.76 -0.78 0.00	12.86 -0.66 0.00	11.03 -0.45 0.00
ALLEGHENY___COGEN 23514	12.46 0.53 0.00	11.09 0.46 0.00	10.95 0.41 0.00	10.15 0.38 0.00	11.35 0.41 0.00	10.64 0.45 0.00	13.71 0.64 -0.73	29.02 1.39 -7.58	23.24 1.28 -3.25	25.44 1.30 -6.80	25.08 1.34 -5.33	16.36 0.88 -0.40	16.34 0.90 -0.33	16.72 0.90 -0.28	18.00 0.90 -0.65	19.64 1.03 -0.86	15.75 0.68 -0.09	16.65 0.59 -0.19	17.11 0.45 -0.07	17.62 0.55 -0.09	15.90 0.56 -0.02	14.29 0.45 -0.29	14.28 0.26 -0.51	12.51 0.20 -0.84
ALTONA_WT_PWR 323606	11.31 -0.62 0.00	10.14 -0.50 0.00	10.10 -0.45 0.00	9.35 -0.42 0.00	10.55 -0.40 0.00	9.80 -0.39 0.00	11.93 -0.41 0.00	19.45 -0.60 0.00	18.21 -0.49 0.00	16.85 -0.49 0.00	17.89 -0.52 0.00	14.68 -0.39 0.00	14.71 -0.40 0.00	15.15 -0.39 0.00	16.04 -0.42 0.00	17.26 -0.50 0.00	14.61 -0.37 0.00	15.54 -0.33 0.00	16.28 -0.31 0.00	16.56 -0.42 0.00	14.85 -0.47 0.00	13.01 -0.54 0.00	12.86 -0.66 0.00	10.91 -0.56 0.00
AMERICAN_REF_FUEL 24010	11.54 -0.39 0.00	10.32 -0.32 0.00	10.21 -0.34 0.00	9.46 -0.32 0.00	10.56 -0.39 0.00	9.89 -0.30 -0.01	18.46 -0.42 -6.54	87.75 -0.33 -68.04	47.56 -0.33 -29.19	65.88 -0.11 -48.64	67.05 -0.12 -48.75	18.00 -0.37 -3.30	9.03 -0.37 5.71	9.08 -0.40 6.06	3.55 -0.51 12.40	3.31 -0.49 13.96	14.42 -0.64 -0.08	15.22 -0.83 -0.17	15.61 -1.04 -0.06	16.07 -0.99 -0.08	14.59 -0.75 -0.02	13.12 -0.68 -0.26	13.05 -0.92 -0.45	11.56 -0.66 -0.75
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.51 0.58 0.00	11.15 0.52 0.00	11.02 0.48 0.00	10.18 0.42 0.00	11.30 0.35 0.00	10.55 0.36 -0.01	15.17 0.43 -2.40	45.87 1.01 -24.80	30.19 0.84 -10.64	49.32 1.10 -30.88	38.02 1.21 -18.39	17.54 0.73 -1.74	22.91 0.76 -7.04	23.91 0.82 -7.54	32.66 0.75 -15.45	36.24 0.76 -17.72	15.42 0.35 -0.09	16.21 0.14 -0.20	16.49 -0.17 -0.07	16.99 -0.08 -0.09	15.40 0.06 -0.02	13.90 0.06 -0.29	13.87 -0.16 -0.51	12.16 -0.15 -0.84
ARTHUR_KILL_GT_1 23520	13.12 1.18 0.00	11.64 1.01 0.00	11.49 0.95 0.00	10.65 0.88 0.00	11.93 0.98 0.00	11.14 0.96 0.00	13.50 1.16 0.00	21.93 1.88 0.00	21.76 1.79 -1.26	21.41 1.74 -2.33	20.67 1.94 -0.31	18.76 1.59 -2.09	18.60 1.66 -1.83	17.29 1.74 0.00	18.71 1.97 -0.28	23.68 2.14 -3.79	19.10 1.80 -2.33	23.13 1.93 -5.33	19.63 1.99 -1.06	19.92 2.10 -0.85	17.65 1.88 -0.45	16.79 1.57 -1.68	17.95 1.51 -2.91	17.53 1.23 -4.83
ARTHUR_KILL_2 23512	13.08 1.15 0.00	11.61 0.97 0.00	11.46 0.92 0.00	10.62 0.85 0.00	11.90 0.95 0.00	11.11 0.92 0.00	13.46 1.11 0.00	21.86 1.81 0.00	21.70 1.73 -1.26	21.36 1.69 -2.33	20.60 1.87 -0.31	18.71 1.55 -2.09	18.55 1.61 -1.83	17.24 1.70 0.00	18.66 1.92 -0.28	23.62 2.08 -3.79	19.05 1.75 -2.33	23.08 1.87 -5.33	19.58 1.94 -1.06	19.86 2.03 -0.85	17.60 1.83 -0.45	16.75 1.53 -1.68	17.91 1.47 -2.91	17.50 1.19 -4.83
ARTHUR_KILL_3 23513	13.13 1.19 0.00	11.66 1.02 0.00	11.51 0.96 0.00	10.66 0.89 0.00	11.93 0.98 0.00	11.13 0.95 0.00	13.53 1.20 0.00	21.98 1.93 0.00	21.84 1.87 -1.27	21.51 1.84 -2.33	20.75 2.01 -0.32	18.80 1.63 -2.10	18.64 1.70 -1.83	17.33 1.79 0.00	18.72 1.99 -0.28	23.69 2.15 -3.79	19.10 1.80 -2.33	23.13 1.92 -5.33	19.65 2.00 -1.06	19.92 2.09 -0.85	17.65 1.88 -0.45	16.79 1.57 -1.68	17.95 1.51 -2.91	17.53 1.22 -4.83
ARTHUR_KILL_COGEN 323718	13.12 1.18 0.00	11.64 1.01 0.00	11.49 0.95 0.00	10.65 0.88 0.00	11.93 0.98 0.00	11.14 0.96 0.00	13.50 1.16 0.00	21.93 1.88 0.00	21.76 1.79 -1.26	21.41 1.74 -2.33	20.67 1.94 -0.31	18.76 1.59 -2.09	18.60 1.66 -1.83	17.29 1.74 0.00	18.71 1.97 -0.28	23.68 2.14 -3.79	19.10 1.80 -2.33	23.13 1.93 -5.33	19.63 1.99 -1.06	19.92 2.10 -0.85	17.65 1.88 -0.45	16.79 1.57 -1.68	17.95 1.51 -2.91	17.53 1.23 -4.83
ASHOKAN____ 23654	13.03 1.10 0.00	11.57 0.93 0.00	11.44 0.90 0.00	10.60 0.83 0.00	11.87 0.93 0.00	11.09 0.91 0.00	13.51 1.17 0.00	22.01 1.96 0.00	20.64 1.93 0.00	19.18 1.84 0.00	20.42 2.00 0.00	16.70 1.63 0.00	16.76 1.65 0.00	17.25 1.71 0.00	18.54 1.87 -0.22	22.75 2.05 -2.95	18.53 1.74 -1.81	21.86 1.84 -4.15	19.38 1.89 -0.90	19.80 2.02 -0.80	17.45 1.76 -0.37	16.79 1.46 -1.79	18.02 1.39 -3.11	17.72 1.10 -5.15
ASTORIA_EAST_ENERGY_CC1 323581	13.13 1.20 0.00	11.66 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.94 1.00 0.00	11.16 0.97 0.00	13.53 1.20 0.00	21.97 1.93 0.01	20.62 1.92 0.00	19.23 1.90 0.01	20.50 2.09 0.01	16.79 1.71 0.00	16.87 1.76 0.00	17.38 1.85 0.00	18.79 2.05 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.68 2.03 -1.06	19.95 2.12 -0.84	17.67 1.90 -0.45	16.85 1.62 -1.68	17.99 1.56 -2.91	17.59 1.29 -4.83
ASTORIA_EAST_ENERGY_CC2 323582	13.13 1.20 0.00	11.66 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.16 0.97 0.00	13.53 1.20 0.00	21.97 1.93 0.01	20.62 1.92 0.00	19.23 1.90 0.01	20.50 2.09 0.01	16.79 1.71 0.00	16.87 1.76 0.00	17.38 1.85 0.00	18.79 2.05 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.68 2.03 -1.06	19.95 2.12 -0.84	17.67 1.90 -0.45	16.85 1.62 -1.68	17.99 1.56 -2.91	17.59 1.29 -4.83
ASTORIA_GT2_I 24094	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83

ASTORIA_GT2_2 24095	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT2_3 24096	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT2_4 24097	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT3_1 24098	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT3_2 24099	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT3_3 24100	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT3_4 24101	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT4_1 24102	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT4_2 24103	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT4_3 24104	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT4_4 24105	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA_GT_1 23523	13.16 1.23 0.00	11.69 1.05 0.00	11.53 0.99 0.00	10.69 0.92 0.00	11.97 1.02 0.00	11.18 0.99 0.00	13.56 1.22 0.00	22.03 1.98 0.01	20.67 1.97 0.00	19.28 1.95 0.01	20.56 2.14 0.01	16.83 1.76 0.00	16.92 1.80 0.00	17.43 1.89 0.00	18.84 2.11 -0.28	23.79 2.25 -3.79	19.19 1.88 -2.33	23.22 2.01 -5.33	19.72 2.08 -1.06	20.00 2.18 -0.84	17.72 1.94 -0.45	16.88 1.66 -1.68	18.03 1.60 -2.91	17.62 1.31 -4.83
ASTORIA_GT_10 24110	13.19 1.25 0.00	11.71 1.08 0.00	11.56 1.01 0.00	10.71 0.94 0.00	11.99 1.04 0.00	11.20 1.01 0.00	13.60 1.26 0.00	22.11 2.06 0.00	24.79 2.02 -4.07	26.79 1.96 -7.49	21.60 2.15 -1.03	23.58 1.76 -6.75	22.80 1.80 -5.88	17.43 1.89 0.00	18.83 2.09 -0.28	23.80 2.26 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
ASTORIA_GT_11 24225	13.19 1.25 0.00	11.71 1.08 0.00	11.56 1.01 0.00	10.71 0.94 0.00	11.99 1.04 0.00	11.20 1.01 0.00	13.60 1.26 0.00	22.11 2.06 0.00	24.79 2.02 -4.07	26.79 1.96 -7.49	21.60 2.15 -1.03	23.58 1.76 -6.75	22.80 1.80 -5.88	17.43 1.89 0.00	18.83 2.09 -0.28	23.80 2.26 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
ASTORIA_GT_12 24226	13.19 1.25 0.00	11.71 1.08 0.00	11.56 1.01 0.00	10.71 0.94 0.00	11.99 1.04 0.00	11.20 1.01 0.00	13.60 1.26 0.00	22.11 2.06 0.00	24.79 2.02 -4.07	26.79 1.96 -7.49	21.60 2.15 -1.03	23.58 1.76 -6.75	22.80 1.80 -5.88	17.43 1.89 0.00	18.83 2.09 -0.28	23.80 2.26 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83

ASTORIA_GT_13 24227	13.19 1.25 0.00	11.71 1.08 0.00	11.56 1.01 0.00	10.71 0.94 0.00	11.99 1.04 0.00	11.20 1.01 0.00	13.60 1.26 0.00	22.11 2.06 0.00	24.79 2.02 -4.07	26.79 1.96 -7.49	21.60 2.15 -1.03	23.58 1.76 -6.75	22.80 1.80 -5.88	17.43 1.89 0.00	18.83 2.09 -0.28	23.80 2.26 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
ASTORIA_GT_5 24106	13.16 1.23 0.00	11.69 1.05 0.00	11.53 0.99 0.00	10.69 0.92 0.00	11.97 1.02 0.00	11.18 0.99 0.00	13.56 1.22 0.00	22.03 1.98 0.01	20.67 1.97 0.00	19.28 1.95 0.01	20.56 2.14 0.01	16.83 1.76 0.00	16.92 1.80 0.00	17.43 1.89 0.00	18.84 2.11 -0.28	23.79 2.25 -3.79	19.19 1.88 -2.33	23.22 2.01 -5.33	19.72 2.08 -1.06	20.00 2.18 -0.84	17.72 1.94 -0.45	16.88 1.66 -1.68	18.03 1.60 -2.91	17.62 1.31 -4.83
ASTORIA_GT_7 24107	13.16 1.23 0.00	11.69 1.05 0.00	11.53 0.99 0.00	10.69 0.92 0.00	11.97 1.02 0.00	11.18 0.99 0.00	13.56 1.22 0.00	22.03 1.98 0.01	20.67 1.97 0.00	19.28 1.95 0.01	20.56 2.14 0.01	16.83 1.76 0.00	16.92 1.80 0.00	17.43 1.89 0.00	18.84 2.11 -0.28	23.79 2.25 -3.79	19.19 1.88 -2.33	23.22 2.01 -5.33	19.72 2.08 -1.06	20.00 2.18 -0.84	17.72 1.94 -0.45	16.88 1.66 -1.68	18.03 1.60 -2.91	17.62 1.31 -4.83
ASTORIA_GT_8 24108	13.16 1.23 0.00	11.69 1.05 0.00	11.53 0.99 0.00	10.69 0.92 0.00	11.97 1.02 0.00	11.18 0.99 0.00	13.56 1.22 0.00	22.03 1.98 0.01	20.67 1.97 0.00	19.28 1.95 0.01	20.56 2.14 0.01	16.83 1.76 0.00	16.92 1.80 0.00	17.43 1.89 0.00	18.84 2.11 -0.28	23.79 2.25 -3.79	19.19 1.88 -2.33	23.22 2.01 -5.33	19.72 2.08 -1.06	20.00 2.18 -0.84	17.72 1.94 -0.45	16.88 1.66 -1.68	18.03 1.60 -2.91	17.62 1.31 -4.83
ASTORIA___2 24149	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA___3 23516	13.19 1.25 0.00	11.71 1.08 0.00	11.56 1.01 0.00	10.71 0.94 0.00	11.99 1.04 0.00	11.20 1.01 0.00	13.60 1.26 0.00	22.11 2.06 0.00	24.79 2.02 -4.07	26.79 1.96 -7.49	21.60 2.15 -1.03	23.58 1.76 -6.75	22.79 1.80 -5.88	17.43 1.88 0.00	18.83 2.09 -0.28	23.80 2.26 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
ASTORIA___4 23517	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.54 1.20 0.00	21.98 1.94 0.01	20.62 1.93 0.00	19.24 1.90 0.01	20.51 2.10 0.01	16.79 1.72 0.00	16.88 1.77 0.00	17.39 1.85 0.00	18.80 2.06 -0.28	23.75 2.21 -3.79	19.15 1.85 -2.33	23.18 1.98 -5.33	19.69 2.04 -1.06	19.97 2.14 -0.84	17.69 1.91 -0.45	16.85 1.63 -1.68	18.00 1.56 -2.91	17.60 1.29 -4.83
ASTORIA___5 23518	13.19 1.25 0.00	11.71 1.08 0.00	11.56 1.01 0.00	10.71 0.94 0.00	11.99 1.04 0.00	11.20 1.01 0.00	13.60 1.26 0.00	22.11 2.06 0.00	24.79 2.02 -4.07	26.79 1.96 -7.49	21.60 2.15 -1.03	23.58 1.76 -6.75	22.80 1.80 -5.88	17.43 1.88 0.00	18.83 2.09 -0.28	23.80 2.26 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
AST_ENERGY_2_CC3 323677	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.53 1.19 0.00	21.98 1.93 0.00	20.59 1.88 0.00	19.18 1.85 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.84 0.00	18.77 2.03 -0.28	23.74 2.19 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.91 -0.45	16.82 1.60 -1.67	18.00 1.56 -2.91	17.57 1.26 -4.83
AST_ENERGY_2_CC4 323678	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.53 1.19 0.00	21.98 1.93 0.00	20.59 1.88 0.00	19.18 1.85 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.84 0.00	18.77 2.03 -0.28	23.74 2.19 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.91 -0.45	16.82 1.60 -1.67	18.00 1.56 -2.91	17.57 1.26 -4.83
ATHENS_STG_1 23668	12.73 0.80 0.00	11.32 0.69 0.00	11.21 0.66 0.00	10.39 0.62 0.00	11.63 0.69 0.00	10.84 0.66 0.00	13.13 0.79 0.00	21.30 1.25 0.00	19.91 1.21 0.00	18.49 1.15 0.00	19.66 1.25 0.00	16.11 1.04 0.00	16.19 1.07 0.00	16.66 1.12 0.00	18.09 1.24 -0.40	24.47 1.34 -5.37	19.40 1.12 -3.30	24.66 1.22 -7.57	19.29 1.28 -1.42	19.39 1.36 -1.06	17.13 1.18 -0.63	16.39 0.98 -1.86	17.73 0.97 -3.24	17.63 0.79 -5.37
ATHENS_STG_2 23670	12.73 0.80 0.00	11.32 0.69 0.00	11.21 0.66 0.00	10.39 0.62 0.00	11.63 0.69 0.00	10.84 0.66 0.00	13.13 0.79 0.00	21.30 1.25 0.00	19.91 1.21 0.00	18.49 1.15 0.00	19.66 1.25 0.00	16.11 1.04 0.00	16.19 1.07 0.00	16.66 1.12 0.00	18.09 1.24 -0.40	24.47 1.34 -5.37	19.40 1.12 -3.30	24.66 1.22 -7.57	19.29 1.28 -1.42	19.39 1.36 -1.06	17.13 1.18 -0.63	16.39 0.98 -1.86	17.73 0.97 -3.24	17.63 0.79 -5.37
ATHENS_STG_3 23677	12.73 0.80 0.00	11.32 0.69 0.00	11.21 0.66 0.00	10.39 0.62 0.00	11.63 0.69 0.00	10.84 0.66 0.00	13.13 0.79 0.00	21.30 1.25 0.00	19.91 1.21 0.00	18.49 1.15 0.00	19.66 1.25 0.00	16.11 1.04 0.00	16.19 1.07 0.00	16.66 1.12 0.00	18.09 1.24 -0.40	24.47 1.34 -5.37	19.40 1.12 -3.30	24.66 1.22 -7.57	19.29 1.28 -1.42	19.39 1.36 -1.06	17.13 1.18 -0.63	16.39 0.98 -1.86	17.73 0.97 -3.24	17.63 0.79 -5.37
AUBURN___LFGE 323710	12.21 0.28 0.00	10.86 0.23 0.00	10.76 0.21 0.00	9.96 0.19 0.00	11.16 0.21 0.00	10.42 0.23 0.00	12.67 0.33 0.00	20.68 0.64 0.00	19.29 0.59 0.00	17.90 0.56 0.00	19.00 0.58 0.00	15.50 0.42 0.00	15.54 0.43 0.00	15.97 0.42 0.00	16.87 0.41 -0.01	18.21 0.35 -0.10	15.30 0.26 -0.06	16.28 0.26 -0.14	16.87 0.23 -0.05	17.33 0.28 -0.07	15.62 0.28 -0.02	14.02 0.26 -0.22	14.09 0.19 -0.38	12.25 0.16 -0.62
BABYLON_RES_REC 323704	13.32 1.38 0.00	11.89 1.26 0.00	11.76 1.21 0.00	10.91 1.14 0.00	12.25 1.30 0.00	11.42 1.24 0.00	13.83 1.49 0.00	22.45 2.41 0.00	21.00 2.30 0.00	19.54 2.20 0.00	20.75 2.33 0.00	16.89 1.81 0.00	17.00 1.88 0.00	17.55 2.01 0.00	19.03 2.29 -0.28	24.00 2.45 -3.79	19.31 2.00 -2.33	26.83 2.17 -8.78	19.92 2.28 -1.06	20.28 2.43 -0.86	18.03 2.26 -0.45	17.11 1.89 -1.67	18.26 1.83 -2.92	17.77 1.46 -4.83

BARRETT_IC_1 23704	13.17 1.23 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.82 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.15 2.27 -0.90	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_10 23701	13.17 1.23 0.00	11.74 1.10 0.00	11.60 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.81 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.13 2.27 -0.87	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_11 23702	13.17 1.23 0.00	11.74 1.10 0.00	11.60 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.81 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.13 2.27 -0.87	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_12 23703	13.17 1.23 0.00	11.74 1.10 0.00	11.60 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.81 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.13 2.27 -0.87	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_2 23705	13.17 1.23 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.82 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.15 2.27 -0.90	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_3 23706	13.17 1.23 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.82 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.15 2.27 -0.90	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_4 23707	13.17 1.23 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.82 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.15 2.27 -0.90	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_5 23708	13.17 1.23 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.82 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.15 2.27 -0.90	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_6 23709	13.17 1.23 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.82 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.15 2.27 -0.90	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_7 23710	13.17 1.23 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.82 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.15 2.27 -0.90	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_8 23711	13.17 1.23 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.82 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.15 2.27 -0.90	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT_IC_9 23700	13.17 1.23 0.00	11.74 1.10 0.00	11.60 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.81 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.13 2.27 -0.87	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT___1 23545	13.17 1.23 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.82 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.15 2.27 -0.90	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BARRETT___2 23546	13.17 1.23 0.00	11.74 1.10 0.00	11.60 1.06 0.00	10.79 1.01 0.00	12.09 1.15 0.00	11.28 1.09 0.00	13.63 1.29 0.00	22.09 2.04 0.00	20.62 1.91 0.00	19.26 1.92 0.00	20.53 2.12 0.00	16.79 1.71 0.00	16.87 1.75 0.00	17.38 1.84 0.00	18.81 2.08 -0.28	23.84 2.30 -3.79	19.23 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.13 2.27 -0.87	17.76 1.99 -0.45	16.90 1.68 -1.67	18.07 1.63 -2.92	17.59 1.29 -4.83
BAYONEEC___CTG1 323682	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83

BAYONEEC___CTG10 323750	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
BAYONEEC___CTG2 323683	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
BAYONEEC___CTG3 323684	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
BAYONEEC___CTG4 323685	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
BAYONEEC___CTG5 323686	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
BAYONEEC___CTG6 323687	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
BAYONEEC___CTG7 323688	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
BAYONEEC___CTG8 323689	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
BAYONEEC___CTG9 323749	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.01 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.48 2.06 0.00	16.75 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.78 2.04 -0.28	23.74 2.20 -3.79	19.14 1.84 -2.33	23.17 1.97 -5.33	19.70 2.05 -1.06	19.96 2.14 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
BEACON___LESR 323632	12.93 1.00 0.00	11.47 0.84 0.00	11.34 0.80 0.00	10.51 0.74 -0.01	11.77 0.82 0.00	10.96 0.78 0.00	13.20 0.86 0.00	21.20 1.15 0.00	19.74 1.04 0.00	18.28 0.94 0.00	19.57 1.15 0.00	16.05 0.97 0.00	16.10 0.98 0.00	16.58 1.04 0.00	17.50 1.04 0.00	18.89 1.13 0.00	15.89 0.91 0.00	16.94 1.07 0.00	18.03 1.11 -0.33	18.87 1.27 -0.62	16.56 1.17 -0.07	16.78 1.08 -2.16	18.30 1.02 -3.76	18.53 0.83 -6.23
BEAVER RIVER___HYD 24048	11.82 -0.11 0.00	10.56 -0.08 0.00	10.52 -0.02 0.00	9.82 0.06 0.00	11.03 0.09 0.00	10.25 0.07 0.00	12.52 0.19 0.00	20.43 0.38 0.00	18.99 0.29 0.00	17.59 0.25 0.00	18.60 0.18 0.00	15.21 0.14 0.00	15.21 0.09 0.00	15.63 0.09 0.00	16.51 0.05 0.00	17.81 0.05 0.00	14.98 0.00 0.00	15.82 -0.05 0.00	16.57 -0.01 0.00	16.81 -0.17 0.00	15.07 -0.25 0.00	13.38 -0.19 -0.03	13.41 -0.17 -0.05	11.45 -0.11 -0.09
BEEBEE_GT_13 23619	11.94 0.00 0.00	10.63 0.00 0.00	10.52 -0.03 0.00	9.74 -0.03 0.00	10.89 -0.06 0.00	10.18 0.00 0.00	12.67 0.03 -0.29	23.40 0.29 -3.07	20.28 0.26 -1.32	20.30 0.34 -2.62	20.88 0.35 -2.11	15.34 0.13 -0.14	15.37 0.14 -0.11	15.77 0.13 -0.10	16.78 0.10 -0.23	18.26 0.16 -0.34	15.05 0.02 -0.06	15.93 -0.08 -0.13	16.45 -0.19 -0.05	16.94 -0.11 -0.06	15.30 -0.04 -0.02	13.70 -0.05 -0.20	13.67 -0.21 -0.36	11.92 -0.14 -0.59
BETHLEHEM___GRP 23843	12.76 0.82 0.00	11.36 0.73 0.00	11.26 0.71 0.00	10.43 0.66 -0.01	11.67 0.72 0.00	10.84 0.66 0.00	13.01 0.67 0.00	20.94 0.89 0.00	19.50 0.80 0.00	18.08 0.74 0.00	19.24 0.82 0.00	15.88 0.81 0.00	15.96 0.85 0.00	16.37 0.83 0.00	17.29 0.83 0.00	18.61 0.86 0.00	15.69 0.71 0.00	16.67 0.80 0.00	17.78 0.86 -0.33	18.54 0.94 -0.62	16.25 0.86 -0.07	16.54 0.84 -2.16	18.04 0.75 -3.77	18.36 0.64 -6.24
BETHLEHEM___GS1 323560	12.76 0.82 0.00	11.36 0.73 0.00	11.26 0.71 0.00	10.43 0.66 -0.01	11.67 0.72 0.00	10.84 0.66 0.00	13.01 0.67 0.00	20.94 0.89 0.00	19.50 0.80 0.00	18.08 0.74 0.00	19.24 0.82 0.00	15.88 0.81 0.00	15.96 0.85 0.00	16.37 0.83 0.00	17.29 0.83 0.00	18.61 0.86 0.00	15.69 0.71 0.00	16.67 0.80 0.00	17.78 0.86 -0.33	18.54 0.94 -0.62	16.25 0.86 -0.07	16.54 0.84 -2.16	18.04 0.75 -3.77	18.36 0.64 -6.24
BETHLEHEM___GS2 323561	12.76 0.82 0.00	11.36 0.73 0.00	11.26 0.71 0.00	10.43 0.66 -0.01	11.67 0.72 0.00	10.84 0.66 0.00	13.01 0.67 0.00	20.94 0.89 0.00	19.50 0.80 0.00	18.08 0.74 0.00	19.24 0.82 0.00	15.88 0.81 0.00	15.96 0.85 0.00	16.37 0.83 0.00	17.29 0.83 0.00	18.61 0.86 0.00	15.69 0.71 0.00	16.67 0.80 0.00	17.78 0.86 -0.33	18.54 0.94 -0.62	16.25 0.86 -0.07	16.54 0.84 -2.16	18.04 0.75 -3.77	18.36 0.64 -6.24

BETHLEHEM___GS3 323562	12.76 0.82 0.00	11.36 0.73 0.00	11.26 0.71 0.00	10.43 0.66 -0.01	11.67 0.72 0.00	10.84 0.66 0.00	13.01 0.67 0.00	20.94 0.89 0.00	19.50 0.80 0.00	18.08 0.74 0.00	19.24 0.82 0.00	15.88 0.81 0.00	15.96 0.85 0.00	16.37 0.83 0.00	17.29 0.83 0.00	18.61 0.86 0.00	15.69 0.71 0.00	16.67 0.80 0.00	17.78 0.86 -0.33	18.54 0.94 -0.62	16.25 0.86 -0.07	16.54 0.84 -2.16	18.04 0.75 -3.77	18.36 0.64 -6.24
BETHLEHEM___STEEL 23779	12.13 0.20 0.00	10.83 0.19 0.00	10.71 0.16 0.00	9.92 0.15 0.00	11.05 0.11 0.00	10.34 0.15 -0.01	15.50 0.17 -3.00	51.52 0.63 -30.84	32.49 0.55 -13.23	56.29 0.74 -38.21	42.41 0.76 -23.23	17.56 0.35 -2.14	23.71 0.39 -8.21	24.75 0.39 -8.82	35.00 0.33 -18.20	39.00 0.41 -20.84	15.15 0.08 -0.08	15.98 -0.08 -0.19	16.37 -0.28 -0.07	16.87 -0.20 -0.09	15.29 -0.05 -0.02	13.76 -0.06 -0.28	13.73 -0.28 -0.48	12.08 -0.20 -0.80
BETHPAGE_CC_5 323564	13.27 1.33 0.00	11.84 1.20 0.00	11.70 1.16 0.00	10.87 1.10 0.00	12.19 1.24 0.00	11.36 1.18 0.00	13.76 1.42 0.00	22.32 2.27 0.00	20.88 2.17 0.00	19.45 2.11 0.00	20.66 2.24 0.00	16.84 1.77 0.00	16.96 1.84 0.00	17.51 1.97 0.00	18.99 2.25 -0.28	24.04 2.50 -3.79	19.38 2.08 -2.33	26.91 2.26 -8.78	19.98 2.34 -1.06	20.30 2.46 -0.86	17.94 2.16 -0.45	17.03 1.81 -1.67	18.19 1.75 -2.92	17.69 1.39 -4.83
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.24 0.30 0.00	10.92 0.29 0.00	10.80 0.25 0.00	10.00 0.23 0.00	11.14 0.19 0.00	10.42 0.23 -0.01	15.54 0.28 -2.92	50.98 0.81 -30.12	32.35 0.73 -12.92	56.83 0.90 -38.59	42.49 0.87 -23.20	17.64 0.44 -2.13	23.79 0.47 -8.21	25.55 0.50 -9.50	37.19 0.49 -20.25	41.49 0.58 -23.15	15.29 0.22 -0.09	16.13 0.07 -0.19	16.52 -0.13 -0.07	17.04 -0.03 -0.09	15.44 0.09 -0.02	13.90 0.07 -0.28	13.87 -0.14 -0.49	12.19 -0.10 -0.81
BINGHAMTON___COGEN 23790	12.40 0.46 0.00	11.03 0.40 0.00	10.92 0.38 0.00	10.12 0.36 0.00	11.32 0.38 0.00	10.56 0.38 0.00	13.08 0.49 -0.25	23.57 0.90 -2.63	20.67 0.84 -1.13	20.39 0.83 -2.23	21.10 0.86 -1.82	15.83 0.62 -0.14	15.87 0.63 -0.11	16.28 0.64 -0.10	17.37 0.66 -0.25	19.03 0.75 -0.52	15.70 0.56 -0.16	16.78 0.54 -0.36	17.22 0.50 -0.13	17.71 0.56 -0.17	15.91 0.55 -0.04	14.59 0.50 -0.55	14.91 0.44 -0.95	13.40 0.34 -1.58
BLACK RIVER___HYD 24047	11.83 -0.11 0.00	10.52 -0.11 0.00	10.54 0.00 0.00	9.89 0.13 0.00	11.13 0.19 0.00	10.37 0.19 0.00	12.69 0.35 0.00	20.75 0.70 0.00	19.28 0.57 0.00	17.86 0.52 0.00	18.89 0.47 0.00	15.44 0.36 0.00	15.41 0.29 0.00	15.84 0.29 0.00	16.73 0.27 0.00	18.06 0.30 0.00	15.15 0.17 0.00	15.96 0.08 0.00	16.75 0.15 -0.01	16.86 -0.14 -0.02	15.06 -0.26 0.00	13.41 -0.19 -0.06	13.42 -0.21 -0.11	11.48 -0.18 -0.19
BLISS_WT_PWR 323608	12.48 0.54 0.00	11.14 0.51 0.00	11.02 0.48 0.00	10.22 0.45 0.00	11.38 0.43 0.00	10.64 0.45 -0.01	15.27 0.52 -2.41	46.11 1.22 -24.85	30.41 1.05 -10.66	50.56 1.19 -32.02	38.26 1.27 -18.58	17.54 0.68 -1.78	23.74 0.75 -7.87	24.54 0.72 -8.28	34.28 0.77 -17.05	38.10 0.82 -19.52	15.32 0.25 -0.09	16.10 0.03 -0.20	16.34 -0.32 -0.07	16.76 -0.32 -0.09	15.15 -0.20 -0.02	13.68 -0.16 -0.30	13.69 -0.35 -0.52	11.95 -0.38 -0.86
BLUE_CIRC_CHEM_DRP 24182	12.68 0.75 0.00	11.29 0.66 0.00	11.18 0.64 0.00	10.36 0.59 0.00	11.60 0.65 0.00	10.80 0.61 0.00	13.05 0.71 0.00	21.11 1.06 0.00	19.70 1.00 0.00	18.26 0.93 0.00	19.41 1.00 0.00	15.94 0.86 0.00	16.01 0.89 0.00	16.44 0.90 0.00	17.43 0.97 0.00	18.80 1.04 0.00	15.85 0.87 0.00	16.82 0.95 0.00	17.92 1.01 -0.33	18.68 1.09 -0.60	16.38 0.99 -0.07	16.52 0.87 -2.11	18.03 0.84 -3.67	18.25 0.69 -6.08
BOC_GAS_DRP 24189	12.64 0.71 0.00	11.25 0.62 0.00	11.14 0.60 0.00	10.32 0.55 0.00	11.56 0.61 0.00	10.76 0.57 0.00	12.99 0.65 0.00	21.03 0.98 0.00	19.63 0.92 0.00	18.20 0.86 0.00	19.35 0.93 0.00	15.88 0.81 0.00	15.95 0.84 0.00	16.39 0.85 0.00	17.34 0.91 0.03	18.39 0.98 0.35	15.58 0.82 0.22	16.27 0.90 0.49	17.80 0.95 -0.26	18.59 1.03 -0.58	16.29 0.94 -0.03	16.52 0.82 -2.15	18.05 0.80 -3.73	18.33 0.66 -6.19
BORALEX_4TH_BRANCH 23824	13.12 1.18 0.00	11.69 1.05 0.00	11.57 1.02 0.00	10.72 0.94 -0.01	12.01 1.06 0.00	11.17 0.99 0.00	13.52 1.18 0.00	21.90 1.85 0.00	20.48 1.78 0.00	18.83 1.49 0.00	19.98 1.57 0.00	16.39 1.32 0.00	16.44 1.32 0.00	16.87 1.33 0.00	17.91 1.43 -0.02	19.61 1.57 -0.29	16.45 1.30 -0.18	17.76 1.47 -0.41	18.62 1.63 -0.40	19.42 1.78 -0.65	17.08 1.67 -0.10	17.13 1.40 -2.19	18.70 1.37 -3.80	18.89 1.11 -6.31
BOWLINE___1 23526	12.87 0.94 0.00	11.43 0.80 0.00	11.29 0.75 0.00	10.47 0.70 0.00	11.72 0.77 0.00	10.94 0.75 0.00	13.27 0.93 0.00	21.58 1.53 0.00	20.20 1.50 0.00	18.81 1.47 0.00	20.03 1.61 0.00	16.38 1.31 0.00	16.47 1.36 0.00	17.00 1.46 0.00	18.36 1.63 -0.27	23.15 1.78 -3.61	18.69 1.49 -2.22	22.56 1.60 -5.09	19.25 1.65 -1.01	19.53 1.73 -0.82	17.30 1.54 -0.43	16.46 1.29 -1.63	17.59 1.23 -2.83	17.15 0.98 -4.69
BOWLINE___2 23595	12.88 0.94 0.00	11.43 0.80 0.00	11.30 0.75 0.00	10.47 0.70 0.00	11.73 0.78 0.00	10.94 0.75 0.00	13.27 0.93 0.00	21.59 1.54 0.00	20.21 1.50 0.00	18.82 1.48 0.00	20.04 1.62 0.00	16.39 1.32 0.00	16.48 1.36 0.00	17.01 1.46 0.00	18.37 1.64 -0.27	23.15 1.78 -3.61	18.69 1.50 -2.22	22.57 1.61 -5.09	19.26 1.66 -1.01	19.54 1.74 -0.81	17.31 1.55 -0.43	16.47 1.29 -1.63	17.59 1.24 -2.83	17.15 0.98 -4.69
BROOKHAVEN___DRP 24191	13.28 1.34 0.00	11.97 1.33 0.00	11.82 1.28 0.00	10.98 1.21 0.00	12.36 1.41 0.00	11.53 1.35 0.00	13.92 1.59 0.00	22.55 2.50 0.00	21.08 2.38 0.00	19.46 2.12 0.00	20.68 2.27 0.00	16.76 1.69 0.00	16.88 1.76 0.00	17.43 1.89 0.00	18.86 2.13 -0.28	23.88 2.34 -3.79	19.29 1.98 -2.33	26.96 2.30 -8.78	20.10 2.46 -1.06	20.46 2.62 -0.86	18.04 2.26 -0.45	17.12 1.90 -1.67	18.29 1.85 -2.92	17.88 1.57 -4.83
BROOKLYN_NAVY_YARD 23515	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.96 0.00	10.66 0.89 0.00	11.94 0.99 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.62 1.92 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.76 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.77 2.03 -0.28	23.74 2.19 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.95 2.13 -0.85	17.68 1.90 -0.45	16.82 1.60 -1.67	17.99 1.55 -2.91	17.57 1.26 -4.83
BROOKLYN___ARMY_DRP 323595	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83

BROOME_2_LFGE 323671	12.40 0.46 0.00	11.03 0.40 0.00	10.92 0.38 0.00	10.12 0.36 0.00	11.32 0.38 0.00	10.56 0.38 0.00	13.08 0.49 -0.25	23.57 0.90 -2.63	20.67 0.84 -1.13	20.39 0.83 -2.23	21.10 0.86 -1.82	15.83 0.62 -0.14	15.87 0.63 -0.11	16.28 0.64 -0.10	17.37 0.66 -0.25	19.03 0.75 -0.52	15.70 0.56 -0.16	16.78 0.54 -0.36	17.22 0.50 -0.13	17.71 0.56 -0.17	15.91 0.55 -0.04	14.59 0.50 -0.55	14.91 0.44 -0.95	13.40 0.34 -1.58
BROOME__LFGE 323600	12.40 0.46 0.00	11.03 0.40 0.00	10.92 0.38 0.00	10.12 0.36 0.00	11.32 0.38 0.00	10.56 0.38 0.00	13.08 0.49 -0.25	23.57 0.90 -2.63	20.67 0.84 -1.13	20.39 0.83 -2.23	21.10 0.86 -1.82	15.83 0.62 -0.14	15.87 0.63 -0.11	16.28 0.64 -0.10	17.37 0.66 -0.25	19.03 0.75 -0.52	15.70 0.56 -0.16	16.78 0.54 -0.36	17.22 0.50 -0.13	17.71 0.56 -0.17	15.91 0.55 -0.04	14.59 0.50 -0.55	14.91 0.44 -0.95	13.40 0.34 -1.58
BURROWS__LYONSDAL 23803	12.09 0.15 0.00	10.77 0.14 0.00	10.70 0.16 0.00	9.95 0.18 0.00	11.17 0.22 0.00	10.40 0.22 0.00	12.69 0.35 0.00	20.70 0.65 0.00	19.28 0.57 0.00	17.87 0.53 0.00	18.91 0.49 0.00	15.46 0.39 0.00	15.48 0.37 0.00	15.91 0.37 0.00	16.83 0.37 0.00	18.15 0.40 0.00	15.27 0.30 0.00	16.16 0.29 0.00	16.91 0.32 0.00	17.25 0.27 0.00	15.52 0.20 0.00	13.72 0.18 0.00	13.69 0.16 0.00	11.60 0.13 0.00
CAITHNESS_CC_1 323624	13.27 1.34 0.00	11.94 1.31 0.00	11.80 1.26 0.00	10.96 1.19 0.00	12.33 1.38 0.00	11.50 1.32 0.00	13.89 1.55 0.00	22.51 2.46 0.00	21.04 2.34 0.00	19.45 2.11 0.00	20.67 2.25 0.00	16.76 1.69 0.00	16.88 1.76 0.00	17.43 1.89 0.00	18.87 2.13 -0.28	23.90 2.35 -3.79	19.30 1.99 -2.33	26.94 2.29 -8.78	20.08 2.43 -1.06	20.42 2.58 -0.86	18.01 2.24 -0.45	17.11 1.89 -1.67	18.27 1.84 -2.92	17.85 1.54 -4.83
CALPINE BETH_PAGE_GT4 24209	13.25 1.32 0.00	11.82 1.19 0.00	11.68 1.14 0.00	10.85 1.08 0.00	12.17 1.22 0.00	11.33 1.15 0.00	13.72 1.38 0.00	22.27 2.22 0.00	20.82 2.12 0.00	19.40 2.06 0.00	20.62 2.20 0.00	16.81 1.74 0.00	16.93 1.81 0.00	17.48 1.94 0.00	18.95 2.21 -0.28	24.00 2.46 -3.79	19.36 2.05 -2.33	26.88 2.23 -8.78	19.95 2.31 -1.06	20.26 2.42 -0.87	17.90 2.12 -0.45	17.00 1.78 -1.67	18.15 1.72 -2.92	17.66 1.35 -4.83
CALPINE_BETH_PAGE_GT_4 323586	13.25 1.32 0.00	11.82 1.19 0.00	11.68 1.14 0.00	10.85 1.08 0.00	12.17 1.22 0.00	11.33 1.15 0.00	13.72 1.38 0.00	22.27 2.22 0.00	20.82 2.12 0.00	19.40 2.06 0.00	20.62 2.20 0.00	16.81 1.74 0.00	16.93 1.81 0.00	17.48 1.94 0.00	18.95 2.21 -0.28	24.00 2.46 -3.79	19.36 2.05 -2.33	26.88 2.23 -8.78	19.95 2.31 -1.06	20.26 2.42 -0.87	17.90 2.12 -0.45	17.00 1.78 -1.67	18.15 1.72 -2.92	17.66 1.35 -4.83
CALPINE_BP_GT1 23823	13.25 1.32 0.00	11.82 1.19 0.00	11.68 1.14 0.00	10.85 1.08 0.00	12.17 1.22 0.00	11.33 1.15 0.00	13.72 1.38 0.00	22.27 2.22 0.00	20.82 2.12 0.00	19.40 2.06 0.00	20.62 2.20 0.00	16.81 1.74 0.00	16.93 1.81 0.00	17.48 1.94 0.00	18.95 2.21 -0.28	24.00 2.46 -3.79	19.36 2.05 -2.33	26.88 2.23 -8.78	19.95 2.31 -1.06	20.26 2.42 -0.87	17.90 2.12 -0.45	17.00 1.78 -1.67	18.15 1.72 -2.92	17.66 1.35 -4.83
CALSPAN__DRP 24200	12.13 0.20 0.00	10.83 0.19 0.00	10.71 0.16 0.00	9.92 0.15 0.00	11.05 0.11 0.00	10.34 0.15 -0.01	15.50 0.17 -3.00	51.52 0.63 -30.84	32.49 0.55 -13.23	56.29 0.74 -38.21	42.41 0.76 -23.23	17.56 0.35 -2.14	23.71 0.39 -8.21	24.75 0.39 -8.82	35.00 0.33 -18.20	39.00 0.41 -20.84	15.15 0.08 -0.08	15.98 -0.08 -0.19	16.37 -0.28 -0.07	16.87 -0.20 -0.09	15.29 -0.05 -0.02	13.76 -0.06 -0.28	13.73 -0.28 -0.48	12.08 -0.20 -0.80
CANDIGU_WT_PWR 323617	12.41 0.47 0.00	11.06 0.43 0.00	10.95 0.40 0.00	10.15 0.39 0.00	11.33 0.38 0.00	10.59 0.41 0.00	13.80 0.52 -0.94	30.95 1.09 -9.81	23.88 0.97 -4.21	29.74 1.02 -11.38	26.40 1.06 -6.92	16.39 0.66 -0.66	18.18 0.70 -2.35	18.78 0.69 -2.55	22.37 0.68 -5.23	24.66 0.78 -6.13	15.51 0.42 -0.11	16.38 0.26 -0.25	16.74 0.07 -0.09	17.18 0.08 -0.12	15.50 0.15 -0.03	14.04 0.12 -0.37	14.16 -0.01 -0.65	12.51 -0.04 -1.08
CARR STREET_E_SYR 24060	12.00 0.06 0.00	10.68 0.04 0.00	10.57 0.03 0.00	9.80 0.03 0.00	10.97 0.02 0.00	10.23 0.05 0.00	12.41 0.07 0.00	20.20 0.16 0.00	18.84 0.14 0.00	17.49 0.15 0.00	18.57 0.16 0.00	15.16 0.09 0.00	15.20 0.08 0.00	15.61 0.06 0.00	16.51 0.05 0.00	17.83 0.07 0.00	15.02 0.04 0.00	15.87 0.00 0.00	16.56 -0.05 0.00	17.00 -0.03 -0.04	15.33 0.01 0.00	13.73 0.04 -0.15	13.79 0.01 -0.26	11.92 0.01 -0.43
CARTHAGE__PAPER 23857	11.82 -0.12 0.00	10.53 -0.11 0.00	10.53 -0.02 0.00	9.86 0.09 0.00	11.09 0.14 0.00	10.32 0.14 0.00	12.62 0.28 0.00	20.61 0.56 0.00	19.15 0.45 0.00	17.74 0.40 0.00	18.76 0.34 0.00	15.34 0.27 0.00	15.32 0.20 0.00	15.75 0.21 0.00	16.63 0.17 0.00	17.95 0.19 0.00	15.08 0.10 0.00	15.90 0.03 0.00	16.68 0.09 -0.01	16.84 -0.16 -0.02	15.05 -0.27 0.00	13.39 -0.20 -0.05	13.42 -0.20 -0.10	11.47 -0.16 -0.16
CE_DUNWOOD__DRP 24194	13.01 1.07 0.00	11.55 0.92 0.00	11.41 0.86 0.00	10.57 0.80 0.00	11.84 0.89 0.00	11.05 0.86 0.00	13.41 1.07 0.00	21.80 1.75 0.00	20.41 1.71 0.00	19.01 1.67 0.00	20.25 1.83 0.00	16.57 1.50 0.00	16.66 1.54 0.00	17.18 1.64 0.00	18.56 1.83 -0.28	23.51 1.99 -3.77	18.96 1.66 -2.32	22.97 1.79 -5.31	19.49 1.85 -1.05	19.76 1.94 -0.84	17.50 1.73 -0.45	16.66 1.44 -1.67	17.82 1.39 -2.91	17.41 1.11 -4.82
CE_MILLWOOD__DRP 24193	12.96 1.02 0.00	11.51 0.88 0.00	11.37 0.83 0.00	10.54 0.77 0.00	11.80 0.85 0.00	11.01 0.83 0.00	13.36 1.02 0.00	21.72 1.67 0.00	20.34 1.63 0.00	18.94 1.60 0.00	20.17 1.75 0.00	16.50 1.43 0.00	16.60 1.48 0.00	17.11 1.57 0.00	18.49 1.76 -0.28	23.41 1.91 -3.75	18.88 1.60 -2.31	22.87 1.72 -5.28	19.42 1.79 -1.05	19.69 1.87 -0.84	17.44 1.66 -0.45	16.60 1.39 -1.66	17.75 1.34 -2.90	17.34 1.06 -4.80
CE_NYC2_DRP 24202	13.19 1.26 0.00	11.72 1.08 0.00	11.56 1.02 0.00	10.71 0.94 0.00	11.99 1.05 0.00	11.20 1.02 0.00	13.60 1.26 0.00	22.12 2.06 0.00	24.79 2.02 -4.07	26.80 1.97 -7.49	21.62 2.16 -1.03	23.59 1.77 -6.75	22.80 1.81 -5.88	17.43 1.89 0.00	18.83 2.10 -0.28	23.81 2.26 -3.79	19.20 1.90 -2.33	23.23 2.03 -5.33	19.74 2.09 -1.06	20.01 2.19 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.60 -2.91	17.59 1.29 -4.83
CE_NYC_DRP 24195	13.16 1.23 0.00	11.69 1.05 0.00	11.53 0.99 0.00	10.69 0.91 0.00	11.96 1.01 0.00	11.17 0.98 0.00	13.56 1.22 0.00	22.04 1.99 0.00	20.65 1.94 0.00	19.24 1.90 0.00	20.52 2.10 0.00	16.79 1.72 0.00	16.89 1.77 0.00	17.42 1.88 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.19 1.88 -2.33	23.23 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.85 1.63 -1.67	18.02 1.58 -2.91	17.58 1.27 -4.83



CHAFEE___LFGE 323603	12.23 0.29 0.00	10.91 0.28 0.00	10.79 0.24 0.00	9.99 0.22 0.00	11.14 0.19 0.00	10.42 0.23 -0.01	15.33 0.27 -2.71	48.80 0.82 -27.93	31.42 0.73 -11.98	53.44 0.90 -35.21	40.32 0.94 -20.97	17.53 0.49 -1.96	23.69 0.52 -8.05	24.62 0.51 -8.56	34.58 0.48 -17.64	38.51 0.56 -20.20	15.25 0.19 -0.09	16.09 0.02 -0.19	16.47 -0.19 -0.07	16.97 -0.11 -0.09	15.37 0.02 -0.02	13.84 0.00 -0.29	13.80 -0.22 -0.50	12.14 -0.16 -0.83
CHATEAUG_WT_PWR 323614	11.28 -0.65 0.00	10.11 -0.52 0.00	10.07 -0.48 0.00	9.32 -0.45 0.00	10.51 -0.44 0.00	9.74 -0.44 0.00	11.86 -0.47 0.00	19.32 -0.73 0.00	18.09 -0.62 0.00	16.76 -0.58 0.00	17.79 -0.63 0.00	14.59 -0.49 0.00	14.63 -0.49 0.00	15.07 -0.48 0.00	15.94 -0.51 0.00	17.16 -0.59 0.00	14.54 -0.44 0.00	15.46 -0.41 0.00	16.19 -0.40 0.00	16.48 -0.51 0.00	14.76 -0.56 0.00	12.93 -0.61 0.00	12.79 -0.73 0.00	10.86 -0.62 0.00
CHAT_HIGH_FALL_HYD 323578	11.27 -0.66 0.00	10.10 -0.53 0.00	10.06 -0.49 0.00	9.31 -0.46 0.00	10.49 -0.46 0.00	9.72 -0.46 0.00	11.84 -0.50 0.00	19.29 -0.76 0.00	18.05 -0.65 0.00	16.72 -0.61 0.00	17.75 -0.67 0.00	14.56 -0.52 0.00	14.59 -0.52 0.00	15.02 -0.52 0.00	15.90 -0.56 0.00	17.11 -0.64 0.00	14.51 -0.47 0.00	15.42 -0.45 0.00	16.15 -0.44 0.00	16.44 -0.54 0.00	14.74 -0.58 0.00	12.90 -0.64 0.00	12.79 -0.73 0.00	10.87 -0.61 0.00
CHAUTAUQUA___LFGE 323629	12.49 0.55 0.00	11.13 0.50 0.00	11.00 0.46 0.00	10.19 0.42 0.00	11.32 0.37 0.00	10.58 0.39 -0.01	15.33 0.47 -2.52	47.17 1.11 -26.02	30.83 0.97 -11.16	50.42 1.18 -31.90	38.97 1.25 -19.30	17.63 0.75 -1.80	22.85 0.79 -6.94	23.87 0.82 -7.51	32.61 0.76 -15.38	36.24 0.83 -17.65	15.48 0.41 -0.09	16.30 0.23 -0.19	16.65 -0.01 -0.07	17.17 0.09 -0.09	15.56 0.21 -0.02	14.03 0.20 -0.29	14.01 -0.01 -0.50	12.28 -0.02 -0.83
CH_MIDHUDSON___DRP 24192	13.01 1.08 0.00	11.56 0.93 0.00	11.43 0.89 0.00	10.60 0.83 0.00	11.86 0.92 0.00	11.07 0.89 0.00	13.44 1.10 0.00	21.84 1.79 0.00	20.44 1.74 0.00	19.01 1.68 0.00	20.24 1.83 0.00	16.56 1.49 0.00	16.65 1.54 0.00	17.17 1.62 0.00	18.50 1.80 -0.24	22.98 1.96 -3.26	18.63 1.66 -2.00	22.24 1.78 -4.58	19.41 1.86 -0.96	19.76 1.95 -0.82	17.46 1.74 -0.40	16.77 1.44 -1.78	18.01 1.40 -3.10	17.72 1.12 -5.13
CH_MISC_IPPS 23765	13.05 1.11 0.00	11.59 0.95 0.00	11.45 0.91 0.00	10.62 0.84 0.00	11.89 0.94 0.00	11.10 0.91 0.00	13.48 1.14 0.00	21.93 1.88 0.00	20.53 1.83 0.00	19.10 1.76 0.00	20.34 1.92 0.00	16.63 1.56 0.00	16.73 1.61 0.00	17.24 1.70 0.00	18.60 1.89 -0.25	23.26 2.06 -3.45	18.83 1.73 -2.12	22.59 1.86 -4.86	19.51 1.94 -0.99	19.84 2.03 -0.83	17.54 1.80 -0.42	16.77 1.50 -1.72	17.96 1.44 -3.00	17.59 1.15 -4.97
CH_RES_BVR_FALLS 23983	11.69 -0.25 0.00	10.43 -0.21 0.00	10.38 -0.16 0.00	9.64 -0.12 0.00	10.83 -0.12 0.00	10.06 -0.12 0.00	12.20 -0.14 0.00	19.83 -0.22 0.00	18.48 -0.22 0.00	17.14 -0.20 0.00	18.19 -0.23 0.00	14.91 -0.17 0.00	14.94 -0.18 0.00	15.36 -0.18 0.00	16.25 -0.21 0.00	17.52 -0.23 0.00	14.77 -0.21 0.00	15.64 -0.24 0.00	16.33 -0.24 0.01	16.58 -0.38 0.02	14.88 -0.44 0.00	13.02 -0.44 0.09	12.96 -0.41 0.15	10.87 -0.34 0.26
CH_RES_NIAGARA 23895	11.49 -0.44 0.00	10.28 -0.35 0.00	10.17 -0.37 0.00	9.42 -0.35 0.00	10.50 -0.45 0.00	9.86 -0.32 0.00	11.66 -0.52 0.17	19.54 -0.51 0.00	18.20 -0.50 0.00	6.75 -0.28 10.31	12.37 -0.29 5.76	14.38 -0.49 0.20	11.73 -0.48 2.90	11.69 -0.51 3.34	9.30 -0.62 6.54	9.83 -0.61 7.31	14.29 -0.05 -0.05	15.09 -0.15 -0.05	15.50 -0.05 -0.08	16.02 -0.08 -0.02	14.54 -0.80 -0.26	13.08 -0.72 -0.45	13.01 -0.96 -0.45	11.52 -0.69 -0.74
CH_RES_SYRACUSE 23985	12.10 0.16 0.00	10.77 0.13 0.00	10.66 0.12 0.00	9.88 0.11 0.00	11.07 0.12 0.00	10.33 0.14 0.00	12.53 0.19 0.00	20.40 0.35 0.00	19.02 0.31 0.00	17.64 0.30 0.00	18.73 0.31 0.00	15.29 0.21 0.00	15.32 0.20 0.00	15.73 0.19 0.00	16.64 0.18 0.00	17.96 0.20 0.00	15.13 0.15 0.00	16.01 0.14 0.00	16.72 0.11 -0.03	17.16 0.13 -0.05	15.47 0.14 0.00	13.88 0.16 -0.17	13.95 0.12 -0.30	12.08 0.10 -0.50
CLINTON_WT_PWR 323605	11.28 -0.65 0.00	10.11 -0.52 0.00	10.07 -0.48 0.00	9.32 -0.45 0.00	10.51 -0.44 0.00	9.74 -0.44 0.00	11.86 -0.47 0.00	19.32 -0.73 0.00	18.09 -0.62 0.00	16.76 -0.58 0.00	17.79 -0.63 0.00	14.59 -0.49 0.00	14.63 -0.49 0.00	15.07 -0.48 0.00	15.94 -0.51 0.00	17.16 -0.59 0.00	14.54 -0.44 0.00	15.46 -0.41 0.00	16.19 -0.40 0.00	16.48 -0.51 0.00	14.76 -0.56 0.00	12.93 -0.61 0.00	12.79 -0.73 0.00	10.86 -0.62 0.00
CLINTON___LFGE 323618	11.42 -0.52 0.00	10.23 -0.41 0.00	10.18 -0.36 0.00	9.42 -0.35 0.00	10.63 -0.32 0.00	9.88 -0.31 0.00	12.05 -0.29 0.00	19.67 -0.38 0.00	18.40 -0.30 0.00	17.01 -0.33 0.00	18.04 -0.37 0.00	14.80 -0.27 0.00	14.83 -0.29 0.00	15.27 -0.27 0.00	16.16 -0.30 0.00	17.37 -0.38 0.00	14.72 -0.26 0.00	15.67 -0.20 0.00	16.42 -0.16 0.00	16.72 -0.26 0.00	14.99 -0.34 0.00	13.12 -0.42 0.00	12.98 -0.54 0.00	11.00 -0.47 0.00
COLONIE_LFGE___ 323577	12.93 1.00 0.00	11.52 0.88 0.00	11.41 0.87 0.00	10.57 0.80 -0.01	11.85 0.90 0.00	11.03 0.84 0.00	13.33 1.00 0.00	21.58 1.53 0.00	20.14 1.44 0.00	18.57 1.24 0.00	19.73 1.31 0.00	16.20 1.13 0.00	16.26 1.15 0.00	16.68 1.14 0.00	17.68 1.21 -0.01	19.17 1.32 -0.10	16.13 1.09 -0.06	17.23 1.22 -0.14	18.28 1.33 -0.37	19.07 1.44 -0.65	16.73 1.32 -0.08	16.94 1.16 -2.23	18.53 1.12 -3.89	18.83 0.91 -6.45
COPENHAGEN_WT_PWR 323753	11.71 -0.22 0.00	10.41 -0.22 0.00	10.47 -0.08 0.00	9.86 0.10 0.00	11.10 0.15 0.00	10.35 0.16 0.00	12.65 0.31 0.00	20.67 0.62 0.00	19.19 0.49 0.00	17.79 0.45 0.00	18.81 0.39 0.00	15.38 0.30 0.00	15.34 0.22 0.00	15.76 0.22 0.00	16.65 0.19 0.00	17.97 0.22 0.00	15.07 0.09 0.00	15.85 -0.03 0.00	16.66 0.06 -0.01	16.67 -0.33 -0.02	14.86 -0.46 0.00	13.26 -0.35 -0.07	13.27 -0.37 -0.12	11.36 -0.32 -0.20
CORNELL_____ 23752	12.38 0.44 0.00	11.01 0.37 0.00	10.90 0.35 0.00	10.10 0.33 0.00	11.30 0.36 0.00	10.55 0.37 0.00	13.08 0.50 -0.24	23.45 0.94 -2.46	20.64 0.88 -1.05	20.26 0.84 -2.08	20.98 0.86 -1.70	15.83 0.63 -0.13	15.86 0.63 -0.11	16.26 0.63 -0.09	17.33 0.65 -0.23	18.89 0.72 -0.42	15.65 0.56 -0.11	16.68 0.56 -0.25	17.22 0.54 -0.09	17.70 0.59 -0.12	15.91 0.55 -0.03	14.41 0.49 -0.38	14.60 0.42 -0.66	12.89 0.32 -1.09
COXSACKIE___GT 23611	13.06 1.12 0.00	11.60 0.97 0.00	11.48 0.94 0.00	10.63 0.86 0.00	11.91 0.97 0.00	11.12 0.93 0.00	13.50 1.16 0.00	21.96 1.91 0.00	20.55 1.84 0.00	19.07 1.73 0.00	20.29 1.87 0.00	16.62 1.54 0.00	16.68 1.56 0.00	17.16 1.62 0.00	18.40 1.74 -0.20	22.32 1.89 -2.67	18.21 1.59 -1.64	21.33 1.69 -3.76	19.23 1.79 -0.85	19.68 1.92 -0.78	17.36 1.70 -0.34	16.81 1.44 -1.83	18.08 1.37 -3.18	17.86 1.10 -5.28

CPV_VALLEY___CC1 323721	12.68 0.74 0.00	11.28 0.65 0.00	11.15 0.61 0.00	10.34 0.57 0.00	11.58 0.63 0.00	10.79 0.61 0.00	13.08 0.74 0.00	21.26 1.21 0.00	19.89 1.19 0.00	18.51 1.17 0.00	19.70 1.28 0.00	16.11 1.04 0.00	16.20 1.08 0.00	16.70 1.16 0.00	17.98 1.30 -0.22	22.15 1.39 -3.01	17.99 1.17 -1.85	21.36 1.25 -4.23	18.75 1.30 -0.86	19.06 1.37 -0.71	16.92 1.23 -0.37	16.03 1.03 -1.46	17.04 0.98 -2.54	16.46 0.78 -4.21
CPV_VALLEY___CC2 323722	12.68 0.74 0.00	11.28 0.65 0.00	11.15 0.61 0.00	10.34 0.57 0.00	11.58 0.63 0.00	10.79 0.61 0.00	13.08 0.74 0.00	21.26 1.21 0.00	19.89 1.19 0.00	18.51 1.17 0.00	19.70 1.28 0.00	16.11 1.04 0.00	16.20 1.08 0.00	16.70 1.16 0.00	17.98 1.30 -0.22	22.15 1.39 -3.01	17.99 1.17 -1.85	21.36 1.25 -4.23	18.75 1.30 -0.86	19.06 1.37 -0.71	16.92 1.23 -0.37	16.03 1.03 -1.46	17.04 0.98 -2.54	16.46 0.78 -4.21
CRESCENT___HYD 24018	12.93 1.00 0.00	11.52 0.88 0.00	11.41 0.87 0.00	10.57 0.80 -0.01	11.85 0.90 0.00	11.03 0.84 0.00	13.33 1.00 0.00	21.58 1.53 0.00	20.14 1.44 0.00	18.57 1.24 0.00	19.73 1.31 0.00	16.20 1.13 0.00	16.26 1.15 0.00	16.68 1.14 0.00	17.68 1.21 -0.01	19.17 1.32 -0.10	16.13 1.09 -0.06	17.23 1.22 -0.14	18.28 1.33 -0.37	19.07 1.44 -0.65	16.73 1.32 -0.08	16.94 1.16 -2.23	18.53 1.12 -3.89	18.83 0.91 -6.45
CRICKET___VALLEY_CC1 323756	12.97 1.03 0.00	11.52 0.88 0.00	11.39 0.85 0.00	10.56 0.79 0.00	11.83 0.89 0.00	11.03 0.85 0.00	13.36 1.03 0.00	21.70 1.65 0.00	20.29 1.59 0.00	18.84 1.50 0.00	20.06 1.64 0.00	16.42 1.34 0.00	16.51 1.39 0.00	16.99 1.45 0.00	18.34 1.61 -0.28	23.28 1.76 -3.76	18.78 1.48 -2.32	22.79 1.61 -5.30	19.35 1.70 -1.07	19.65 1.80 -0.87	17.38 1.61 -0.45	16.64 1.33 -1.76	17.89 1.30 -3.07	17.61 1.05 -5.09
CRICKET___VALLEY_CC2 323757	12.97 1.03 0.00	11.52 0.88 0.00	11.39 0.85 0.00	10.56 0.79 0.00	11.83 0.89 0.00	11.03 0.85 0.00	13.36 1.03 0.00	21.70 1.65 0.00	20.29 1.59 0.00	18.84 1.50 0.00	20.06 1.64 0.00	16.42 1.34 0.00	16.51 1.39 0.00	16.99 1.45 0.00	18.34 1.61 -0.28	23.28 1.76 -3.76	18.78 1.48 -2.32	22.79 1.61 -5.30	19.35 1.70 -1.07	19.65 1.80 -0.87	17.38 1.61 -0.45	16.64 1.33 -1.76	17.89 1.30 -3.07	17.61 1.05 -5.09
CRICKET___VALLEY_CC3 323758	12.97 1.03 0.00	11.52 0.88 0.00	11.39 0.85 0.00	10.56 0.79 0.00	11.83 0.89 0.00	11.03 0.85 0.00	13.36 1.03 0.00	21.70 1.65 0.00	20.29 1.59 0.00	18.84 1.50 0.00	20.06 1.64 0.00	16.42 1.34 0.00	16.51 1.39 0.00	16.99 1.45 0.00	18.34 1.61 -0.28	23.28 1.76 -3.76	18.78 1.48 -2.32	22.79 1.61 -5.30	19.35 1.70 -1.07	19.65 1.80 -0.87	17.38 1.61 -0.45	16.64 1.33 -1.76	17.89 1.30 -3.07	17.61 1.05 -5.09
CRUCIBLE_METL_DRP 24180	12.10 0.16 0.00	10.77 0.13 0.00	10.66 0.12 0.00	9.88 0.11 0.00	11.07 0.12 0.00	10.33 0.14 0.00	12.53 0.19 0.00	20.40 0.35 0.00	19.02 0.31 0.00	17.64 0.30 0.00	18.73 0.31 0.00	15.29 0.21 0.00	15.32 0.20 0.00	15.73 0.19 0.00	16.64 0.18 0.00	17.96 0.20 0.00	15.13 0.15 0.00	16.01 0.14 0.00	16.72 0.11 -0.03	17.16 0.13 -0.05	15.47 0.14 0.00	13.88 0.16 -0.17	13.95 0.12 -0.30	12.08 0.10 -0.50
DANC___LFGE 323619	11.77 -0.16 0.00	10.47 -0.16 0.00	10.46 -0.08 0.00	9.79 0.03 0.00	11.00 0.06 0.00	10.26 0.07 0.00	12.50 0.16 0.00	20.39 0.34 0.00	18.96 0.25 0.00	17.57 0.23 0.00	18.60 0.18 0.00	15.18 0.11 0.00	15.16 0.04 0.00	15.57 0.03 0.00	16.46 0.00 0.00	17.77 0.01 0.00	14.93 -0.05 0.00	15.73 -0.14 0.00	16.49 -0.11 -0.01	16.68 -0.33 -0.03	14.94 -0.38 0.00	13.36 -0.28 -0.09	13.39 -0.29 -0.16	11.50 -0.24 -0.27
DANSKAMMER___1 23586	13.05 1.11 0.00	11.59 0.95 0.00	11.45 0.91 0.00	10.62 0.84 0.00	11.89 0.94 0.00	11.10 0.91 0.00	13.48 1.14 0.00	21.93 1.88 0.00	20.53 1.83 0.00	19.10 1.76 0.00	20.34 1.92 0.00	16.63 1.56 0.00	16.73 1.61 0.00	17.24 1.70 0.00	18.60 1.89 -0.25	23.26 2.06 -3.45	18.83 1.73 -2.12	22.59 1.86 -4.86	19.51 1.94 -0.99	19.84 2.03 -0.83	17.54 1.80 -0.42	16.77 1.50 -1.72	17.96 1.44 -3.00	17.59 1.15 -4.97
DANSKAMMER___2 23589	13.05 1.11 0.00	11.59 0.95 0.00	11.45 0.91 0.00	10.62 0.84 0.00	11.89 0.94 0.00	11.10 0.91 0.00	13.48 1.14 0.00	21.93 1.88 0.00	20.53 1.83 0.00	19.10 1.76 0.00	20.34 1.92 0.00	16.63 1.56 0.00	16.73 1.61 0.00	17.24 1.70 0.00	18.60 1.89 -0.25	23.26 2.06 -3.45	18.83 1.73 -2.12	22.59 1.86 -4.86	19.51 1.94 -0.99	19.84 2.03 -0.83	17.54 1.80 -0.42	16.77 1.50 -1.72	17.96 1.44 -3.00	17.59 1.15 -4.97
DANSKAMMER___3 23590	13.05 1.11 0.00	11.59 0.95 0.00	11.45 0.91 0.00	10.62 0.84 0.00	11.89 0.94 0.00	11.10 0.91 0.00	13.48 1.14 0.00	21.93 1.88 0.00	20.53 1.83 0.00	19.10 1.76 0.00	20.34 1.92 0.00	16.63 1.56 0.00	16.73 1.61 0.00	17.24 1.70 0.00	18.60 1.89 -0.25	23.26 2.06 -3.45	18.83 1.73 -2.12	22.59 1.86 -4.86	19.51 1.94 -0.99	19.84 2.03 -0.83	17.54 1.80 -0.42	16.77 1.50 -1.72	17.96 1.44 -3.00	17.59 1.15 -4.97
DANSKAMMER___4 23591	13.05 1.11 0.00	11.59 0.95 0.00	11.45 0.91 0.00	10.62 0.84 0.00	11.89 0.94 0.00	11.10 0.91 0.00	13.48 1.14 0.00	21.93 1.88 0.00	20.53 1.83 0.00	19.10 1.76 0.00	20.34 1.92 0.00	16.63 1.56 0.00	16.73 1.61 0.00	17.24 1.70 0.00	18.60 1.89 -0.25	23.26 2.06 -3.45	18.83 1.73 -2.12	22.59 1.86 -4.86	19.51 1.94 -0.99	19.84 2.03 -0.83	17.54 1.80 -0.42	16.77 1.50 -1.72	17.96 1.44 -3.00	17.59 1.15 -4.97
DANSKAMMER___DIESEL 23592	13.05 1.11 0.00	11.59 0.95 0.00	11.45 0.91 0.00	10.62 0.84 0.00	11.89 0.94 0.00	11.10 0.91 0.00	13.48 1.14 0.00	21.93 1.88 0.00	20.53 1.83 0.00	19.10 1.76 0.00	20.34 1.92 0.00	16.63 1.56 0.00	16.73 1.61 0.00	17.24 1.70 0.00	18.60 1.89 -0.25	23.26 2.06 -3.45	18.83 1.73 -2.12	22.59 1.86 -4.86	19.51 1.94 -0.99	19.84 2.03 -0.83	17.54 1.80 -0.42	16.77 1.50 -1.72	17.96 1.44 -3.00	17.59 1.15 -4.97
DASHVILLE___HYD 23610	12.82 0.89 0.00	11.39 0.76 0.00	11.26 0.72 0.00	10.44 0.67 0.00	11.69 0.74 0.00	10.90 0.72 0.00	13.23 0.89 0.00	21.51 1.46 0.00	20.15 1.44 0.00	18.74 1.41 0.00	19.96 1.55 0.00	16.34 1.27 0.00	16.43 1.32 0.00	16.94 1.40 0.00	18.26 1.56 -0.25	22.78 1.70 -3.33	18.45 1.43 -2.05	22.10 1.54 -4.68	19.15 1.60 -0.97	19.48 1.68 -0.82	17.20 1.47 -0.41	16.48 1.21 -1.72	17.70 1.18 -3.00	17.38 0.93 -4.97
DELAWARE___LFGE 323621	12.45 0.52 0.00	11.08 0.45 0.00	10.97 0.42 0.00	10.16 0.40 0.00	11.39 0.44 0.00	10.62 0.43 0.00	12.90 0.56 0.00	21.02 0.97 0.00	19.66 0.95 0.00	18.23 0.89 0.00	19.35 0.93 0.00	15.80 0.73 0.00	15.85 0.73 0.00	16.29 0.75 0.00	17.32 0.83 -0.03	19.04 0.92 -0.36	15.96 0.75 -0.22	17.17 0.78 -0.51	17.55 0.79 -0.18	18.06 0.85 -0.23	16.19 0.80 -0.06	14.96 0.70 -0.72	15.43 0.66 -1.25	14.08 0.53 -2.07

DOGLEVILLE___HYD 23807	12.58 0.64 0.00	11.19 0.55 0.00	11.08 0.53 0.00	10.27 0.50 0.00	11.53 0.58 0.00	10.78 0.60 0.00	13.05 0.71 0.00	21.81 1.76 0.00	20.16 1.45 0.00	18.61 1.28 0.00	19.77 1.35 0.00	16.19 1.11 0.00	16.14 1.02 0.00	16.39 0.85 0.00	17.40 0.94 0.00	18.73 0.97 0.00	15.76 0.78 0.00	16.79 0.92 0.00	17.54 0.96 0.01	17.98 1.01 0.01	16.24 0.92 0.00	14.35 0.85 0.05	14.22 0.78 0.08	11.94 0.59 0.13
DUNKIRK___1 23563	12.47 0.54 0.00	11.12 0.49 0.00	10.99 0.45 0.00	10.18 0.41 0.00	11.32 0.37 0.00	10.57 0.39 -0.01	15.33 0.46 -2.53	47.28 1.09 -26.14	30.89 0.97 -11.21	50.51 1.17 -32.01	39.04 1.24 -19.39	17.62 0.74 -1.81	22.83 0.78 -6.93	23.85 0.80 -7.51	32.58 0.75 -15.38	36.21 0.82 -17.64	15.47 0.40 -0.09	16.30 0.23 -0.19	16.65 0.00 -0.07	17.18 0.10 -0.09	15.56 0.22 -0.02	14.03 0.20 -0.29	14.01 -0.01 -0.50	12.29 -0.02 -0.83
DUNKIRK___2 23564	12.47 0.54 0.00	11.12 0.49 0.00	10.99 0.45 0.00	10.18 0.41 0.00	11.32 0.37 0.00	10.57 0.39 -0.01	15.33 0.46 -2.53	47.28 1.09 -26.14	30.89 0.97 -11.21	50.51 1.17 -32.01	39.04 1.24 -19.39	17.62 0.74 -1.81	22.83 0.78 -6.93	23.85 0.80 -7.51	32.58 0.75 -15.38	36.21 0.82 -17.64	15.47 0.40 -0.09	16.30 0.23 -0.19	16.65 0.00 -0.07	17.18 0.10 -0.09	15.56 0.22 -0.02	14.03 0.20 -0.29	14.01 -0.01 -0.50	12.29 -0.02 -0.83
DUNKIRK___3 23565	12.37 0.44 0.00	11.04 0.40 0.00	10.91 0.37 0.00	10.10 0.34 0.00	11.25 0.30 0.00	10.51 0.33 -0.01	15.22 0.38 -2.50	46.86 0.96 -25.85	30.64 0.85 -11.09	49.59 1.04 -31.21	38.60 1.10 -19.09	17.47 0.62 -1.78	22.33 0.66 -6.55	23.37 0.67 -7.17	31.70 0.61 -14.63	35.25 0.70 -16.79	15.38 0.31 -0.09	16.21 0.14 -0.19	16.58 -0.07 -0.07	17.10 0.03 -0.09	15.50 0.15 -0.02	13.97 0.14 -0.29	13.96 -0.06 -0.50	12.25 -0.05 -0.82
DUNKIRK___4 23566	12.37 0.44 0.00	11.04 0.40 0.00	10.91 0.37 0.00	10.10 0.34 0.00	11.25 0.30 0.00	10.51 0.33 -0.01	15.22 0.38 -2.50	46.86 0.96 -25.85	30.64 0.85 -11.09	49.59 1.04 -31.21	38.60 1.10 -19.09	17.47 0.62 -1.78	22.33 0.66 -6.55	23.37 0.67 -7.17	31.70 0.61 -14.63	35.25 0.70 -16.79	15.38 0.31 -0.09	16.21 0.14 -0.19	16.58 -0.07 -0.07	17.10 0.03 -0.09	15.50 0.15 -0.02	13.97 0.14 -0.29	13.96 -0.06 -0.50	12.25 -0.05 -0.82
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.08 1.14 0.00	11.61 0.98 0.00	11.46 0.91 0.00	10.62 0.84 0.00	11.89 0.94 0.00	11.09 0.91 0.00	13.47 1.13 0.00	21.90 1.85 0.00	20.51 1.81 0.00	19.11 1.77 0.00	20.35 1.94 0.00	16.65 1.58 0.00	16.75 1.63 0.00	17.27 1.73 0.00	18.66 1.92 -0.28	23.62 2.08 -3.79	19.05 1.75 -2.33	23.08 1.87 -5.33	19.58 1.94 -1.06	19.86 2.03 -0.85	17.59 1.81 -0.45	16.73 1.51 -1.67	17.90 1.46 -2.91	17.48 1.17 -4.83
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.93 0.99 0.00	11.48 0.85 0.00	11.35 0.81 0.00	10.52 0.75 0.00	11.78 0.84 0.00	11.00 0.81 0.00	13.35 1.01 0.00	21.72 1.67 0.00	20.33 1.63 0.00	18.92 1.58 0.00	20.14 1.73 0.00	16.47 1.40 0.00	16.56 1.45 0.00	17.08 1.54 0.00	18.42 1.71 -0.25	23.04 1.86 -3.42	18.64 1.57 -2.10	22.37 1.68 -4.81	19.31 1.75 -0.98	19.63 1.84 -0.81	17.37 1.63 -0.41	16.57 1.35 -1.67	17.73 1.30 -2.91	17.32 1.03 -4.82
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.14 1.20 0.00	11.68 1.04 0.00	11.52 0.97 0.00	10.68 0.91 0.00	11.96 1.01 0.00	11.17 0.98 0.00	13.55 1.21 0.00	22.02 1.98 0.01	20.64 1.94 0.00	19.23 1.89 0.01	20.49 2.08 0.01	16.77 1.69 0.00	16.85 1.74 0.00	17.37 1.83 0.00	18.78 2.04 -0.28	23.73 2.19 -3.79	19.14 1.83 -2.33	23.17 1.97 -5.33	19.68 2.03 -1.06	19.96 2.13 -0.84	17.67 1.90 -0.45	16.83 1.61 -1.68	17.99 1.55 -2.91	17.57 1.26 -4.83
EAST HAMPTON___GT 23717	13.77 1.83 0.00	12.42 1.78 0.00	12.28 1.73 0.00	11.41 1.64 0.00	12.86 1.91 0.00	12.01 1.83 0.00	14.54 2.21 0.00	23.60 3.55 0.00	22.07 3.37 0.00	20.35 3.01 0.00	21.64 3.23 0.00	17.52 2.45 0.00	17.65 2.53 0.00	18.24 2.70 0.00	19.70 2.96 -0.28	24.77 3.22 -3.79	20.06 2.75 -2.33	27.80 3.15 -8.78	21.00 3.36 -1.06	21.44 3.60 -0.86	18.90 3.12 -0.45	17.83 2.61 -1.67	18.94 2.51 -2.92	18.44 2.13 -4.83
EAST RIVER___6 23660	13.16 1.22 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.68 0.90 0.00	11.95 1.01 0.00	11.15 0.97 0.00	13.53 1.19 0.00	21.99 1.94 0.00	20.61 1.91 0.00	19.21 1.88 0.00	20.51 2.09 0.00	16.77 1.70 0.00	16.88 1.76 0.00	17.40 1.86 0.00	18.80 2.06 -0.28	23.77 2.22 -3.79	19.17 1.87 -2.33	23.21 2.01 -5.33	19.74 2.10 -1.06	20.01 2.19 -0.85	17.73 1.95 -0.45	16.85 1.63 -1.67	18.02 1.58 -2.91	17.57 1.26 -4.83
EAST RIVER___7 23524	13.16 1.22 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.68 0.90 0.00	11.95 1.01 0.00	11.15 0.97 0.00	13.53 1.19 0.00	21.99 1.94 0.00	20.61 1.91 0.00	19.21 1.88 0.00	20.51 2.09 0.00	16.77 1.70 0.00	16.88 1.76 0.00	17.40 1.86 0.00	18.80 2.06 -0.28	23.77 2.22 -3.79	19.17 1.87 -2.33	23.21 2.01 -5.33	19.74 2.10 -1.06	20.01 2.19 -0.85	17.73 1.95 -0.45	16.85 1.63 -1.67	18.02 1.58 -2.91	17.57 1.26 -4.83
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.01 1.07 0.00	11.55 0.92 0.00	11.41 0.86 0.00	10.57 0.80 0.00	11.84 0.89 0.00	11.05 0.86 0.00	13.41 1.07 0.00	21.80 1.75 0.00	20.41 1.71 0.00	19.01 1.67 0.00	20.25 1.83 0.00	16.57 1.50 0.00	16.66 1.54 0.00	17.18 1.64 0.00	18.56 1.83 -0.28	23.51 1.99 -3.77	18.96 1.66 -2.32	22.97 1.79 -5.31	19.49 1.85 -1.05	19.76 1.94 -0.84	17.50 1.73 -0.45	16.66 1.44 -1.67	17.82 1.39 -2.91	17.41 1.11 -4.82
EAST_HAMPTON___DIESEL 23722	13.76 1.83 0.00	12.42 1.78 0.00	12.28 1.73 0.00	11.41 1.64 0.00	12.86 1.91 0.00	12.02 1.83 0.00	14.54 2.21 0.00	23.60 3.55 0.00	22.07 3.37 0.00	20.35 3.01 0.00	21.64 3.23 0.00	17.52 2.45 0.00	17.65 2.53 0.00	18.24 2.70 0.00	19.70 2.96 -0.28	24.77 3.22 -3.79	20.06 2.75 -2.33	27.80 3.14 -8.78	21.00 3.36 -1.06	21.44 3.59 -0.86	18.90 3.12 -0.45	17.83 2.61 -1.67	18.94 2.51 -2.92	18.44 2.13 -4.83
EAST_RIVER___1 323558	13.16 1.23 0.00	11.69 1.05 0.00	11.53 0.99 0.00	10.69 0.91 0.00	11.96 1.01 0.00	11.17 0.98 0.00	13.56 1.22 0.00	22.04 1.99 0.00	20.65 1.94 0.00	19.24 1.90 0.00	20.52 2.10 0.00	16.79 1.72 0.00	16.89 1.77 0.00	17.42 1.88 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.19 1.88 -2.33	23.23 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.85 1.63 -1.67	18.02 1.58 -2.91	17.58 1.27 -4.83
EAST_RIVER___2 323559	13.16 1.22 0.00	11.67 1.04 0.00	11.52 0.98 0.00	10.68 0.90 0.00	11.95 1.01 0.00	11.15 0.97 0.00	13.53 1.19 0.00	21.99 1.94 0.00	20.61 1.91 0.00	19.21 1.88 0.00	20.51 2.09 0.00	16.77 1.70 0.00	16.88 1.76 0.00	17.40 1.86 0.00	18.80 2.06 -0.28	23.77 2.22 -3.79	19.17 1.87 -2.33	23.21 2.01 -5.33	19.74 2.10 -1.06	20.01 2.19 -0.85	17.73 1.95 -0.45	16.85 1.63 -1.67	18.02 1.58 -2.91	17.57 1.26 -4.83

EAST___DELAWARE_HYD 23607	12.42 0.48 0.00	11.03 0.39 0.00	10.89 0.35 0.00	10.10 0.33 0.00	11.32 0.37 0.00	10.56 0.38 0.00	12.85 0.51 0.00	20.96 0.92 0.00	19.63 0.92 0.00	18.30 0.96 0.00	19.47 1.05 0.00	15.91 0.84 0.00	15.99 0.88 0.00	16.49 0.95 0.00	17.69 1.01 -0.21	21.74 1.07 -2.91	17.67 0.91 -1.79	20.97 0.99 -4.10	18.48 1.04 -0.85	18.82 1.13 -0.72	16.67 0.99 -0.36	15.86 0.79 -1.52	16.91 0.74 -2.65	16.42 0.55 -4.39
ELEC_TRO_TEK 24086	13.13 1.19 0.00	11.70 1.06 0.00	11.57 1.02 0.00	10.74 0.97 0.00	12.04 1.09 0.00	11.23 1.04 0.00	13.59 1.26 0.00	22.05 2.00 0.00	20.61 1.91 0.00	19.23 1.89 0.00	20.45 2.03 0.00	16.69 1.62 0.00	16.80 1.68 0.00	17.33 1.79 0.00	18.79 2.05 -0.28	23.81 2.26 -3.79	19.20 1.89 -2.33	26.70 2.05 -8.78	19.76 2.12 -1.06	20.07 2.21 -0.87	17.72 1.94 -0.45	16.85 1.63 -1.67	18.01 1.58 -2.92	17.55 1.24 -4.83
ELLENBURG_WT_PWR 323604	11.28 -0.65 0.00	10.11 -0.52 0.00	10.07 -0.48 0.00	9.32 -0.45 0.00	10.51 -0.44 0.00	9.74 -0.44 0.00	11.86 -0.47 0.00	19.32 -0.73 0.00	18.09 -0.62 0.00	16.76 -0.58 0.00	17.79 -0.63 0.00	14.59 -0.49 0.00	14.63 -0.49 0.00	15.07 -0.48 0.00	15.94 -0.51 0.00	17.16 -0.59 0.00	14.54 -0.44 0.00	15.46 -0.41 0.00	16.19 -0.40 0.00	16.48 -0.51 0.00	14.76 -0.56 0.00	12.93 -0.61 0.00	12.79 -0.73 0.00	10.86 -0.62 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.01 0.07 0.00	10.72 0.08 0.00	10.60 0.05 0.00	9.82 0.05 0.00	10.94 0.00 0.00	10.24 0.05 -0.01	15.31 0.04 -2.94	50.93 0.41 -30.47	32.13 0.35 -13.07	52.40 0.54 -34.53	41.00 0.56 -22.03	17.29 0.20 -2.02	21.60 0.22 -6.27	22.94 0.22 -7.18	31.02 0.15 -14.41	34.56 0.21 -16.58	14.98 -0.07 -0.08	15.81 -0.24 -0.18	16.21 -0.44 -0.07	16.71 -0.36 -0.09	15.15 -0.19 -0.02	13.63 -0.19 -0.27	13.58 -0.41 -0.47	11.97 -0.29 -0.79
EMPIRE_CC_1 323656	12.80 0.87 0.00	11.40 0.77 0.00	11.29 0.75 0.00	10.46 0.69 0.00	11.68 0.73 0.00	10.85 0.67 0.00	13.11 0.77 0.00	21.18 1.13 0.00	19.78 1.08 0.00	18.30 0.96 0.00	19.43 1.01 0.00	15.98 0.90 0.00	16.05 0.94 0.00	16.46 0.92 0.00	17.43 0.98 0.01	18.63 1.06 0.18	15.76 0.90 0.11	16.60 0.99 0.26	17.94 1.07 -0.28	18.72 1.16 -0.58	16.45 1.09 -0.05	16.56 0.94 -2.07	18.11 0.97 -3.61	18.26 0.80 -5.99
EMPIRE_CC_2 323658	12.80 0.87 0.00	11.40 0.77 0.00	11.29 0.75 0.00	10.46 0.69 0.00	11.68 0.73 0.00	10.85 0.67 0.00	13.11 0.77 0.00	21.18 1.13 0.00	19.78 1.08 0.00	18.30 0.96 0.00	19.43 1.01 0.00	15.98 0.90 0.00	16.05 0.94 0.00	16.46 0.92 0.00	17.43 0.98 0.01	18.63 1.06 0.18	15.76 0.90 0.11	16.60 0.99 0.26	17.94 1.07 -0.28	18.72 1.16 -0.58	16.45 1.09 -0.05	16.56 0.94 -2.07	18.11 0.97 -3.61	18.26 0.80 -5.99
ERIE_WT_PWR 323693	12.14 0.20 0.00	10.84 0.20 0.00	10.71 0.17 0.00	9.92 0.15 0.00	11.06 0.11 0.00	10.35 0.16 -0.01	15.52 0.18 -3.00	51.54 0.65 -30.84	32.50 0.57 -13.23	56.30 0.75 -38.21	42.43 0.77 -23.23	17.57 0.36 -2.14	23.72 0.39 -8.21	24.75 0.39 -8.82	35.01 0.34 -18.20	39.01 0.42 -20.84	15.16 0.09 -0.08	15.99 -0.07 -0.19	16.38 -0.27 -0.07	16.89 -0.18 -0.09	15.31 -0.04 -0.02	13.77 -0.05 -0.28	13.73 -0.28 -0.48	12.09 -0.19 -0.80
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.35 0.42 0.00	10.99 0.35 0.00	10.88 0.33 0.00	10.08 0.31 0.00	11.28 0.34 0.00	10.53 0.35 0.00	13.02 0.47 -0.21	23.13 0.88 -2.20	20.48 0.83 -0.94	18.54 0.78 -0.42	19.22 0.80 0.00	15.65 0.58 0.00	15.70 0.59 0.00	16.13 0.58 0.00	17.07 0.60 -0.01	18.59 0.66 -0.18	15.60 0.51 -0.11	16.63 0.51 -0.25	17.17 0.49 -0.09	17.64 0.54 -0.12	15.86 0.51 -0.03	14.37 0.45 -0.38	14.56 0.39 -0.66	12.86 0.30 -1.09
E_CANADA_CAP_HY 24051	12.49 0.55 0.00	11.10 0.47 0.00	11.01 0.47 0.00	10.22 0.44 -0.01	11.48 0.54 0.00	10.70 0.52 0.00	13.11 0.77 0.00	21.43 1.39 0.00	20.28 1.58 0.00	18.76 1.42 0.00	19.82 1.40 0.00	16.13 1.06 0.00	16.04 0.92 0.00	16.38 0.84 0.00	17.33 0.87 0.00	18.64 0.88 0.00	15.75 0.77 0.00	16.64 0.77 0.00	17.76 0.76 -0.41	18.61 0.86 -0.77	16.15 0.74 -0.08	16.91 0.66 -2.71	18.90 0.66 -4.72	19.84 0.55 -7.82
E_CANADA_MHWK_HY 24050	12.58 0.64 0.00	11.19 0.55 0.00	11.08 0.53 0.00	10.27 0.50 0.00	11.53 0.58 0.00	10.78 0.60 0.00	13.05 0.71 0.00	21.81 1.76 0.00	20.16 1.45 0.00	18.61 1.28 0.00	19.77 1.35 0.00	16.19 1.11 0.00	16.14 1.02 0.00	16.39 0.85 0.00	17.40 0.94 0.00	18.73 0.97 0.00	15.76 0.78 0.00	16.79 0.92 0.00	17.54 0.96 0.01	17.98 1.01 0.01	16.24 0.92 0.00	14.35 0.85 0.05	14.22 0.78 0.08	11.94 0.59 0.13
E_FISHKILL___LBMP 23776	12.93 0.99 0.00	11.49 0.86 0.00	11.37 0.82 0.00	10.54 0.76 0.00	11.80 0.85 0.00	11.00 0.82 0.00	13.35 1.01 0.00	21.68 1.63 0.00	20.30 1.59 0.00	18.88 1.54 0.00	20.10 1.69 0.00	16.45 1.38 0.00	16.54 1.42 0.00	17.05 1.51 0.00	18.42 1.67 -0.29	23.50 1.82 -3.92	18.92 1.53 -2.41	23.05 1.65 -5.52	19.40 1.72 -1.09	19.65 1.80 -0.87	17.40 1.61 -0.47	16.59 1.34 -1.71	17.79 1.30 -2.98	17.45 1.04 -4.93
FAR ROCKAWAY___4 23548	13.21 1.28 0.00	11.77 1.13 0.00	11.64 1.10 0.00	10.90 1.13 0.00	12.22 1.27 0.00	11.39 1.21 0.00	13.79 1.46 0.00	22.38 2.33 0.00	20.90 2.19 0.00	19.53 2.19 0.00	20.78 2.36 0.00	16.98 1.91 0.00	17.08 1.97 0.00	17.63 2.09 0.00	19.06 2.32 -0.28	24.00 2.45 -3.79	19.38 2.07 -2.33	26.88 2.23 -8.78	19.94 2.30 -1.06	20.29 2.42 -0.89	17.88 2.10 -0.45	16.99 1.77 -1.67	18.13 1.70 -2.92	17.65 1.34 -4.83
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.17 1.24 0.00	11.70 1.06 0.00	11.54 1.00 0.00	10.69 0.92 0.00	11.97 1.03 0.00	11.17 0.99 0.00	13.58 1.24 0.00	22.07 2.02 0.00	20.67 1.97 0.00	19.27 1.93 0.00	20.55 2.13 0.00	16.81 1.74 0.00	16.91 1.80 0.00	17.44 1.90 0.00	18.83 2.10 -0.28	23.81 2.27 -3.79	19.21 1.90 -2.33	23.24 2.03 -5.33	19.75 2.11 -1.06	20.02 2.19 -0.85	17.74 1.96 -0.45	16.87 1.65 -1.67	18.03 1.59 -2.91	17.59 1.28 -4.83
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.17 1.24 0.00	11.69 1.06 0.00	11.54 1.00 0.00	10.69 0.92 0.00	11.97 1.02 0.00	11.17 0.99 0.00	13.57 1.23 0.00	22.06 2.01 0.00	20.66 1.96 0.00	19.25 1.92 0.00	20.53 2.11 0.00	16.80 1.73 0.00	16.90 1.78 0.00	17.43 1.89 0.00	18.83 2.09 -0.28	23.80 2.26 -3.79	19.19 1.89 -2.33	23.23 2.02 -5.33	19.73 2.09 -1.06	20.01 2.19 -0.85	17.73 1.95 -0.45	16.86 1.64 -1.67	18.02 1.59 -2.91	17.59 1.28 -4.83
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.16 1.22 0.00	11.68 1.05 0.00	11.53 0.99 0.00	10.68 0.91 0.00	11.96 1.01 0.00	11.16 0.98 0.00	13.56 1.22 0.00	22.04 1.99 0.00	20.66 1.95 0.00	19.24 1.91 0.00	20.52 2.10 0.00	16.79 1.72 0.00	16.89 1.77 0.00	17.42 1.88 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.18 1.88 -2.33	23.21 2.01 -5.33	19.72 2.08 -1.06	20.00 2.17 -0.85	17.71 1.94 -0.45	16.84 1.62 -1.67	18.01 1.57 -2.91	17.58 1.27 -4.83

FARRAGUT___LBMP 323566	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.02 1.97 0.00	20.62 1.92 0.00	19.22 1.88 0.00	20.49 2.07 0.00	16.76 1.69 0.00	16.87 1.75 0.00	17.39 1.85 0.00	18.79 2.05 -0.28	23.76 2.22 -3.79	19.16 1.85 -2.33	23.19 1.99 -5.33	19.70 2.06 -1.06	19.98 2.15 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	18.00 1.56 -2.91	17.56 1.26 -4.83
FENNER___WINDPWR 24204	12.27 0.33 0.00	10.92 0.28 0.00	10.81 0.27 0.00	10.02 0.26 0.00	11.24 0.29 0.00	10.48 0.30 0.00	12.75 0.42 0.00	20.81 0.76 0.00	19.40 0.70 0.00	18.00 0.66 0.00	19.09 0.67 0.00	15.58 0.51 0.00	15.63 0.51 0.00	16.05 0.51 0.00	17.00 0.53 -0.01	18.43 0.58 -0.09	15.50 0.46 -0.06	16.46 0.46 -0.13	17.09 0.46 -0.05	17.50 0.46 -0.06	15.74 0.40 -0.02	14.08 0.35 -0.18	14.15 0.31 -0.32	12.24 0.23 -0.53
FIBERTEK___ENERGY 23856	12.10 0.16 0.00	10.77 0.13 0.00	10.66 0.12 0.00	9.88 0.11 0.00	11.07 0.12 0.00	10.33 0.14 0.00	12.53 0.19 0.00	20.40 0.35 0.00	19.02 0.31 0.00	17.64 0.30 0.00	18.73 0.31 0.00	15.29 0.21 0.00	15.32 0.20 0.00	15.73 0.19 0.00	16.64 0.18 0.00	17.96 0.20 0.00	15.13 0.15 0.00	16.01 0.14 0.00	16.72 0.11 -0.03	17.16 0.13 -0.05	15.47 0.14 0.00	13.88 0.16 -0.17	13.95 0.12 -0.30	12.08 0.10 -0.50
FITZPATRICK___ 23598	11.72 -0.21 0.00	10.44 -0.20 0.00	10.35 -0.20 0.00	9.59 -0.18 0.00	10.74 -0.21 0.00	10.00 -0.18 0.00	12.10 -0.24 0.00	19.67 -0.38 0.00	18.33 -0.37 0.00	16.99 -0.34 0.00	18.04 -0.38 0.00	14.73 -0.34 0.00	14.76 -0.36 0.00	15.16 -0.38 0.00	16.04 -0.41 0.00	17.31 -0.44 0.00	14.60 -0.38 0.00	15.44 -0.43 0.00	16.12 -0.48 -0.02	16.53 -0.48 -0.03	14.93 -0.40 0.00	13.34 -0.30 -0.10	13.39 -0.30 -0.18	11.53 -0.24 -0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.07 1.14 0.00	11.61 0.97 0.00	11.48 0.93 0.00	10.64 0.86 0.00	11.91 0.97 0.00	11.12 0.93 0.00	13.51 1.17 0.00	21.98 1.93 0.00	20.58 1.87 0.00	19.14 1.80 0.00	20.38 1.97 0.00	16.67 1.60 0.00	16.77 1.65 0.00	17.28 1.74 0.00	18.64 1.93 -0.26	23.34 2.11 -3.48	18.88 1.77 -2.14	22.67 1.90 -4.90	19.56 1.98 -1.00	19.89 2.08 -0.83	17.58 1.83 -0.42	16.80 1.53 -1.73	18.00 1.47 -3.00	17.63 1.17 -4.98
FORT ORANGE___ 23900	12.82 0.88 0.00	11.41 0.78 0.00	11.30 0.76 0.00	10.47 0.70 0.00	11.72 0.77 0.00	10.89 0.71 0.00	13.10 0.76 0.00	21.13 1.08 0.00	19.69 0.98 0.00	18.26 0.92 0.00	19.41 1.00 0.00	16.00 0.93 0.00	16.08 0.97 0.00	16.50 0.96 0.00	17.48 0.99 -0.02	19.13 1.05 -0.32	16.04 0.87 -0.20	17.30 0.97 -0.45	18.02 1.04 -0.40	18.75 1.13 -0.64	16.45 1.03 -0.10	16.62 0.95 -2.13	18.10 0.88 -3.70	18.35 0.74 -6.13
FORT_DRUM_COGEN 23780	11.83 -0.11 0.00	10.53 -0.11 0.00	10.54 0.00 0.00	9.89 0.12 0.00	11.12 0.18 0.00	10.36 0.18 0.00	12.68 0.34 0.00	20.73 0.68 0.00	19.26 0.55 0.00	17.84 0.50 0.00	18.86 0.45 0.00	15.42 0.35 0.00	15.39 0.28 0.00	15.82 0.28 0.00	16.71 0.25 0.00	18.04 0.29 0.00	15.14 0.16 0.00	15.95 0.07 0.00	16.74 0.15 -0.01	16.86 -0.14 -0.02	15.06 -0.26 0.00	13.41 -0.19 -0.06	13.42 -0.20 -0.11	11.47 -0.18 -0.18
FPL_FAR_ROCK_GT1 24212	13.21 1.28 0.00	11.77 1.13 0.00	11.64 1.10 0.00	10.90 1.13 0.00	12.22 1.27 0.00	11.39 1.21 0.00	13.79 1.46 0.00	22.38 2.33 0.00	20.90 2.19 0.00	19.53 2.19 0.00	20.78 2.36 0.00	16.98 1.91 0.00	17.08 1.97 0.00	17.63 2.09 0.00	19.06 2.32 -0.28	24.00 2.45 -3.79	19.38 2.07 -2.33	26.88 2.23 -8.78	19.94 2.30 -1.06	20.29 2.42 -0.89	17.88 2.10 -0.45	16.99 1.77 -1.67	18.13 1.70 -2.92	17.65 1.34 -4.83
FPL_FAR_ROCK_GT2 23815	13.21 1.28 0.00	11.77 1.13 0.00	11.64 1.10 0.00	10.90 1.13 0.00	12.22 1.27 0.00	11.39 1.21 0.00	13.79 1.46 0.00	22.38 2.33 0.00	20.90 2.19 0.00	19.53 2.19 0.00	20.78 2.36 0.00	16.98 1.91 0.00	17.08 1.97 0.00	17.63 2.09 0.00	19.06 2.32 -0.28	24.00 2.45 -3.79	19.38 2.07 -2.33	26.88 2.23 -8.78	19.94 2.30 -1.06	20.29 2.42 -0.89	17.88 2.10 -0.45	16.99 1.77 -1.67	18.13 1.70 -2.92	17.65 1.34 -4.83
FRANKLIN_FALL_HYD 24054	11.36 -0.57 0.00	10.21 -0.43 0.00	10.17 -0.38 0.00	9.41 -0.36 0.00	10.60 -0.35 0.00	9.80 -0.39 0.00	11.94 -0.40 0.00	19.45 -0.60 0.00	18.17 -0.53 0.00	16.83 -0.51 0.00	17.84 -0.57 0.00	14.64 -0.44 0.00	14.66 -0.46 0.00	15.10 -0.44 0.00	15.94 -0.52 0.00	17.14 -0.61 0.00	14.54 -0.44 0.00	15.45 -0.42 0.00	16.17 -0.41 0.00	16.48 -0.50 0.00	14.76 -0.56 0.00	12.96 -0.59 0.00	12.91 -0.61 0.00	11.01 -0.46 0.00
FREEPORT_EQUS_GT1 23764	13.26 1.33 0.00	11.82 1.18 0.00	11.68 1.14 0.00	10.84 1.07 0.00	12.16 1.22 0.00	11.34 1.15 0.00	13.73 1.40 0.00	22.29 2.24 0.00	20.84 2.13 0.00	19.42 2.08 0.00	20.65 2.24 0.00	16.85 1.78 0.00	16.96 1.84 0.00	17.50 1.97 0.00	18.98 2.24 -0.28	24.04 2.49 -3.79	19.39 2.08 -2.33	26.92 2.26 -8.78	19.98 2.34 -1.06	20.31 2.46 -0.87	17.94 2.16 -0.45	17.04 1.82 -1.67	18.19 1.76 -2.92	17.70 1.39 -4.83
FREEPORT___CT2 23818	13.26 1.33 0.00	11.82 1.18 0.00	11.68 1.14 0.00	10.84 1.07 0.00	12.16 1.22 0.00	11.34 1.15 0.00	13.73 1.40 0.00	22.29 2.24 0.00	20.84 2.13 0.00	19.42 2.08 0.00	20.65 2.24 0.00	16.85 1.78 0.00	16.96 1.84 0.00	17.50 1.97 0.00	18.98 2.24 -0.28	24.04 2.49 -3.79	19.39 2.08 -2.33	26.92 2.26 -8.78	19.98 2.34 -1.06	20.31 2.46 -0.87	17.94 2.16 -0.45	17.04 1.82 -1.67	18.19 1.76 -2.92	17.70 1.39 -4.83
FULTON COGEN___ 23766	11.90 -0.03 0.00	10.59 -0.04 0.00	10.49 -0.05 0.00	9.72 -0.04 0.00	10.89 -0.05 0.00	10.15 -0.03 0.00	12.31 -0.03 0.00	20.02 -0.03 0.00	18.66 -0.04 0.00	17.31 -0.03 0.00	18.37 -0.05 0.00	14.99 -0.08 0.00	15.02 -0.09 0.00	15.42 -0.12 0.00	16.32 -0.14 0.00	17.62 -0.13 0.00	14.86 -0.12 0.00	15.71 -0.16 0.00	16.40 -0.20 -0.02	16.83 -0.19 -0.04	15.19 -0.14 0.00	13.60 -0.08 -0.13	13.65 -0.10 -0.23	11.78 -0.07 -0.38
FULTON___LFGE 323630	13.29 1.36 0.00	11.81 1.18 0.00	11.72 1.18 0.00	10.87 1.10 -0.01	12.23 1.28 0.00	11.47 1.28 0.00	14.12 1.78 0.00	23.12 3.07 0.00	21.67 2.97 0.00	19.91 2.57 0.00	20.91 2.50 0.00	16.99 1.92 0.00	16.92 1.80 0.00	17.27 1.73 0.00	18.27 1.81 0.00	19.68 1.93 0.00	16.67 1.69 0.00	17.76 1.88 0.00	19.03 2.05 -0.39	20.01 2.29 -0.73	17.43 2.03 -0.08	17.86 1.75 -2.57	19.66 1.67 -4.47	20.22 1.34 -7.41
G.F.CEMENT___DRP 24184	13.11 1.18 0.00	11.64 1.01 0.00	11.60 1.06 0.00	10.75 0.98 -0.01	12.11 1.16 0.00	11.36 1.18 0.00	13.80 1.46 0.00	22.50 2.45 0.00	20.99 2.28 0.00	19.20 1.86 0.00	20.44 2.02 0.00	16.73 1.66 0.00	16.75 1.63 0.00	17.05 1.51 0.00	18.11 1.65 0.00	19.51 1.76 0.00	16.35 1.37 0.00	17.43 1.55 0.00	18.61 1.67 -0.36	19.54 1.91 -0.66	17.02 1.63 -0.07	17.40 1.55 -2.31	18.94 1.40 -4.02	19.24 1.10 -6.66

GARDENVILLE___LBMP 24039	12.10 0.16 0.00	10.79 0.16 0.00	10.67 0.13 0.00	9.89 0.12 0.00	11.02 0.07 0.00	10.31 0.12 -0.01	15.18 0.13 -2.71	48.66 0.55 -28.06	31.22 0.48 -12.03	51.14 0.67 -33.14	39.77 0.69 -20.67	17.27 0.30 -1.90	21.99 0.32 -6.54	23.12 0.32 -7.26	31.49 0.27 -14.77	35.05 0.34 -16.96	15.08 0.03 -0.08	15.91 -0.15 -0.18	16.31 -0.35 -0.07	16.81 -0.26 -0.09	15.23 -0.11 -0.02	13.70 -0.11 -0.28	13.67 -0.33 -0.48	12.04 -0.24 -0.80
GENERAL___MILLS 23808	12.13 0.20 0.00	10.83 0.19 0.00	10.71 0.16 0.00	9.92 0.15 0.00	11.05 0.11 0.00	10.34 0.15 -0.01	15.50 0.17 -3.00	51.52 0.63 -30.84	32.49 0.55 -13.23	56.29 0.74 -38.21	42.41 0.76 -23.23	17.56 0.35 -2.14	23.71 0.39 -8.21	24.75 0.39 -8.82	35.00 0.33 -18.20	39.00 0.41 -20.84	15.15 0.08 -0.08	15.98 -0.08 -0.19	16.37 -0.28 -0.07	16.87 -0.20 -0.09	15.29 -0.05 -0.02	13.76 -0.06 -0.28	13.73 -0.28 -0.48	12.08 -0.20 -0.80
GE_PLASTICS___DRP 24183	12.68 0.74 0.00	11.29 0.65 0.00	11.18 0.64 0.00	10.36 0.59 0.00	11.59 0.65 0.00	10.79 0.61 0.00	13.04 0.71 0.00	21.10 1.06 0.00	19.69 0.99 0.00	18.25 0.91 0.00	19.41 0.99 0.00	15.93 0.86 0.00	16.00 0.89 0.00	16.44 0.90 0.00	17.42 0.96 0.00	18.79 1.04 0.00	15.84 0.86 0.00	16.81 0.94 0.00	17.92 1.00 -0.33	18.67 1.08 -0.60	16.38 0.99 -0.07	16.52 0.87 -2.11	18.02 0.83 -3.67	18.25 0.69 -6.08
GILBOA___1 23756	12.49 0.55 0.00	11.12 0.48 0.00	11.01 0.46 0.00	10.20 0.43 0.00	11.42 0.47 0.00	10.64 0.46 0.00	12.88 0.54 0.00	20.92 0.87 0.00	19.54 0.84 0.00	18.12 0.78 0.00	19.26 0.85 0.00	15.77 0.69 0.00	15.83 0.72 0.00	16.28 0.74 0.00	17.23 0.80 0.02	18.30 0.86 0.31	15.50 0.71 0.19	16.19 0.76 0.44	17.55 0.79 -0.17	18.24 0.86 -0.40	16.22 0.89 -0.01	15.99 0.80 -1.64	17.16 0.78 -2.86	16.85 0.63 -4.74
GILBOA___2 23757	12.49 0.55 0.00	11.12 0.48 0.00	11.01 0.46 0.00	10.20 0.43 0.00	11.42 0.47 0.00	10.64 0.46 0.00	12.88 0.54 0.00	20.92 0.87 0.00	19.54 0.84 0.00	18.12 0.78 0.00	19.26 0.85 0.00	15.77 0.69 0.00	15.83 0.72 0.00	16.28 0.74 0.00	17.23 0.80 0.02	18.30 0.86 0.31	15.50 0.71 0.19	16.19 0.76 0.44	17.55 0.79 -0.17	18.24 0.86 -0.40	16.22 0.89 -0.01	15.99 0.80 -1.64	17.16 0.78 -2.86	16.85 0.63 -4.74
GILBOA___3 23758	12.49 0.55 0.00	11.12 0.48 0.00	11.01 0.46 0.00	10.20 0.43 0.00	11.42 0.47 0.00	10.64 0.46 0.00	12.88 0.54 0.00	20.92 0.87 0.00	19.54 0.84 0.00	18.12 0.78 0.00	19.26 0.85 0.00	15.77 0.69 0.00	15.83 0.72 0.00	16.28 0.74 0.00	17.23 0.80 0.02	18.30 0.86 0.31	15.50 0.71 0.19	16.19 0.76 0.44	17.55 0.79 -0.17	18.24 0.86 -0.40	16.22 0.89 -0.01	15.99 0.80 -1.64	17.16 0.78 -2.86	16.85 0.63 -4.74
GILBOA___4 23759	12.49 0.55 0.00	11.12 0.48 0.00	11.01 0.46 0.00	10.20 0.43 0.00	11.42 0.47 0.00	10.64 0.46 0.00	12.88 0.54 0.00	20.92 0.87 0.00	19.54 0.84 0.00	18.12 0.78 0.00	19.26 0.85 0.00	15.77 0.69 0.00	15.83 0.72 0.00	16.28 0.74 0.00	17.23 0.80 0.02	18.30 0.86 0.31	15.50 0.71 0.19	16.19 0.76 0.44	17.55 0.79 -0.17	18.24 0.86 -0.40	16.22 0.89 -0.01	15.99 0.80 -1.64	17.16 0.78 -2.86	16.85 0.63 -4.74
GILBOA___ 23599	12.49 0.55 0.00	11.12 0.48 0.00	11.01 0.46 0.00	10.20 0.43 0.00	11.42 0.47 0.00	10.64 0.46 0.00	12.88 0.54 0.00	20.92 0.87 0.00	19.54 0.84 0.00	18.12 0.78 0.00	19.26 0.85 0.00	15.77 0.69 0.00	15.83 0.72 0.00	16.28 0.74 0.00	17.23 0.80 0.02	18.30 0.86 0.31	15.50 0.71 0.19	16.19 0.76 0.44	17.55 0.79 -0.17	18.24 0.86 -0.40	16.22 0.89 -0.01	15.99 0.80 -1.64	17.16 0.78 -2.86	16.85 0.63 -4.74
GINNA___ 23603	11.31 -0.63 0.00	10.07 -0.56 0.00	9.97 -0.58 0.00	9.23 -0.55 0.00	10.32 -0.62 0.00	9.65 -0.54 0.00	11.71 -0.63 0.00	19.21 -0.84 0.00	17.93 -0.78 0.00	16.68 -0.66 0.00	17.71 -0.71 0.00	14.38 -0.69 0.00	14.41 -0.70 0.00	14.82 -0.73 0.00	15.65 -0.81 0.00	16.93 -0.82 0.00	14.21 -0.77 0.00	14.99 -0.88 0.00	15.62 -1.00 -0.03	16.09 -0.95 -0.05	14.52 -0.80 -0.01	13.02 -0.72 -0.20	13.02 -0.85 -0.34	11.36 -0.68 -0.57
GLEN PARK___ 23778	11.88 -0.05 0.00	10.57 -0.07 0.00	10.58 0.04 0.00	9.92 0.16 0.00	11.16 0.22 0.00	10.41 0.22 0.00	12.75 0.41 0.00	20.85 0.80 0.00	19.37 0.66 0.00	17.94 0.60 0.00	18.97 0.55 0.00	15.51 0.43 0.00	15.47 0.36 0.00	15.90 0.36 0.00	16.80 0.34 0.00	18.14 0.38 0.00	15.22 0.24 0.00	16.04 0.16 0.00	16.83 0.24 -0.01	16.96 -0.04 -0.02	15.15 -0.17 0.00	13.50 -0.11 -0.07	13.50 -0.14 -0.12	11.54 -0.13 -0.19
GLENWOOD_IC_1_G5 23712	13.18 1.24 0.00	11.72 1.09 0.00	11.58 1.04 0.00	10.74 0.97 0.00	12.04 1.10 0.00	11.23 1.05 0.00	13.62 1.28 0.00	22.13 2.08 0.00	20.71 2.00 0.00	19.30 1.96 0.00	20.56 2.14 0.00	16.80 1.73 0.00	16.91 1.79 0.00	17.45 1.91 0.00	18.89 2.15 -0.28	23.91 2.36 -3.79	19.23 1.92 -2.33	26.73 2.07 -8.78	19.78 2.14 -1.06	20.08 2.24 -0.87	17.80 2.03 -0.45	16.91 1.70 -1.67	18.06 1.62 -2.92	17.59 1.29 -4.83
GLENWOOD_IC_2_G1 23688	13.12 1.18 0.00	11.67 1.03 0.00	11.52 0.98 0.00	10.69 0.92 0.00	11.98 1.03 0.00	11.17 0.99 0.00	13.55 1.21 0.00	22.01 1.96 0.00	20.60 1.89 0.00	19.20 1.86 0.00	20.45 2.03 0.00	16.71 1.64 0.00	16.82 1.70 0.00	17.34 1.80 0.00	18.76 2.03 -0.28	23.76 2.22 -3.79	19.16 1.85 -2.33	26.65 1.99 -8.78	19.71 2.06 -1.06	20.00 2.16 -0.86	17.69 1.91 -0.45	16.82 1.60 -1.67	17.97 1.54 -2.92	17.53 1.22 -4.83
GLENWOOD_IC_3_G1 23689	13.12 1.18 0.00	11.67 1.03 0.00	11.52 0.98 0.00	10.69 0.92 0.00	11.98 1.03 0.00	11.17 0.99 0.00	13.55 1.21 0.00	22.01 1.96 0.00	20.60 1.89 0.00	19.20 1.86 0.00	20.45 2.03 0.00	16.71 1.64 0.00	16.82 1.70 0.00	17.34 1.80 0.00	18.76 2.03 -0.28	23.76 2.22 -3.79	19.16 1.85 -2.33	26.65 1.99 -8.78	19.71 2.06 -1.06	20.00 2.16 -0.86	17.69 1.91 -0.45	16.82 1.60 -1.67	17.97 1.54 -2.92	17.53 1.22 -4.83
GLENWOOD___4 23550	13.18 1.24 0.00	11.72 1.09 0.00	11.58 1.04 0.00	10.74 0.97 0.00	12.04 1.10 0.00	11.23 1.05 0.00	13.62 1.28 0.00	22.13 2.08 0.00	20.71 2.00 0.00	19.30 1.96 0.00	20.56 2.14 0.00	16.80 1.73 0.00	16.91 1.79 0.00	17.45 1.91 0.00	18.89 2.15 -0.28	23.91 2.36 -3.79	19.25 1.94 -2.33	26.75 2.09 -8.78	19.80 2.16 -1.06	20.11 2.26 -0.87	17.80 2.03 -0.45	16.91 1.70 -1.67	18.06 1.62 -2.92	17.59 1.29 -4.83
GLENWOOD___5 23614	13.18 1.24 0.00	11.72 1.09 0.00	11.58 1.04 0.00	10.74 0.97 0.00	12.04 1.10 0.00	11.23 1.05 0.00	13.62 1.28 0.00	22.13 2.08 0.00	20.71 2.00 0.00	19.30 1.96 0.00	20.56 2.14 0.00	16.80 1.73 0.00	16.91 1.79 0.00	17.45 1.91 0.00	18.89 2.15 -0.28	23.91 2.36 -3.79	19.25 1.94 -2.33	26.75 2.09 -8.78	19.80 2.16 -1.06	20.11 2.26 -0.87	17.80 2.03 -0.45	16.91 1.70 -1.67	18.06 1.62 -2.92	17.59 1.29 -4.83

GLOBAL GREEN_PORT_GT1 23814	13.79 1.85 0.00	12.44 1.80 0.00	12.29 1.74 0.00	11.42 1.65 0.00	12.87 1.92 0.00	12.03 1.84 0.00	14.56 2.22 0.00	23.63 3.58 0.00	22.11 3.40 0.00	20.38 3.04 0.00	21.67 3.25 0.00	17.54 2.46 0.00	17.67 2.55 0.00	18.26 2.71 0.00	19.72 2.99 -0.28	24.81 3.26 -3.79	20.09 2.78 -2.33	27.84 3.19 -8.78	21.04 3.40 -1.06	21.49 3.65 -0.86	18.94 3.17 -0.45	17.87 2.65 -1.67	18.98 2.54 -2.92	18.47 2.16 -4.83
GLOBE___DSASP 323697	11.45 -0.49 0.00	10.24 -0.40 0.00	10.13 -0.41 0.00	9.38 -0.39 0.00	10.46 -0.49 0.00	9.82 -0.36 0.00	11.39 -0.58 0.37	17.15 -0.61 2.29	17.13 -0.59 0.98	5.66 -0.36 11.32	11.22 -0.38 6.81	14.20 -0.56 0.31	11.83 -0.56 2.73	11.84 -0.58 3.12	9.64 -0.69 6.13	10.22 -0.69 6.84	14.22 -0.81 -0.06	15.02 -1.01 -0.15	15.43 -1.22 -0.05	15.94 -1.12 -0.08	14.48 -0.87 -0.02	13.02 -0.78 -0.25	12.95 -1.02 -0.45	11.48 -0.73 -0.74
GOETHSLN___LBMP 323567	13.12 1.19 0.00	11.65 1.02 0.00	11.50 0.96 0.00	10.66 0.89 0.00	11.92 0.98 0.00	11.13 0.94 0.00	13.53 1.19 0.00	21.97 1.93 0.00	20.56 1.86 0.00	19.17 1.83 0.00	20.42 2.01 0.00	16.70 1.63 0.00	16.81 1.69 0.00	17.33 1.79 0.00	18.72 1.98 -0.28	23.69 2.14 -3.79	19.10 1.79 -2.33	23.12 1.92 -5.33	19.63 1.99 -1.06	19.91 2.08 -0.85	17.65 1.87 -0.45	16.78 1.56 -1.67	17.94 1.51 -2.91	17.52 1.22 -4.83
GOODYEAR_LAKE_HYD 323669	12.48 0.54 0.00	11.10 0.47 0.00	10.99 0.44 0.00	10.18 0.41 0.00	11.42 0.47 0.00	10.65 0.47 0.00	12.98 0.65 0.00	21.22 1.17 0.00	19.89 1.19 0.00	18.45 1.12 0.00	19.58 1.16 0.00	15.97 0.89 0.00	15.99 0.87 0.00	16.42 0.88 0.00	17.43 0.95 -0.02	19.09 1.04 -0.29	16.01 0.85 -0.18	17.16 0.86 -0.42	17.57 0.85 -0.13	18.05 0.91 -0.16	16.21 0.85 -0.05	14.76 0.73 -0.48	15.05 0.69 -0.84	13.42 0.54 -1.40
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.41 0.47 0.00	11.05 0.42 0.00	10.93 0.39 0.00	10.13 0.37 0.00	11.34 0.39 0.00	10.58 0.39 0.00	13.10 0.50 -0.26	23.66 0.91 -2.70	20.71 0.85 -1.16	20.47 0.84 -2.29	21.16 0.87 -1.87	15.84 0.62 -0.14	15.88 0.64 -0.12	16.28 0.64 -0.10	17.38 0.67 -0.25	19.03 0.75 -0.52	15.69 0.56 -0.16	16.77 0.53 -0.36	17.21 0.49 -0.13	17.71 0.55 -0.17	15.91 0.55 -0.04	14.59 0.50 -0.55	14.91 0.44 -0.95	13.39 0.34 -1.57
GOUDEY___7 23579	12.42 0.48 0.00	11.05 0.42 0.00	10.94 0.40 0.00	10.14 0.38 0.00	11.34 0.40 0.00	10.58 0.40 0.00	13.11 0.51 -0.26	23.67 0.93 -2.70	20.72 0.86 -1.16	20.49 0.86 -2.29	21.18 0.89 -1.87	15.86 0.64 -0.14	15.89 0.66 -0.12	16.30 0.66 -0.10	17.40 0.69 -0.25	19.05 0.77 -0.52	15.71 0.57 -0.16	16.79 0.55 -0.36	17.23 0.51 -0.13	17.73 0.57 -0.17	15.93 0.56 -0.04	14.60 0.51 -0.55	14.92 0.45 -0.95	13.40 0.35 -1.57
GOUDEY___8 23580	12.41 0.47 0.00	11.05 0.42 0.00	10.93 0.39 0.00	10.13 0.37 0.00	11.34 0.39 0.00	10.58 0.39 0.00	13.10 0.50 -0.26	23.66 0.91 -2.70	20.71 0.85 -1.16	20.47 0.84 -2.29	21.16 0.87 -1.87	15.84 0.62 -0.14	15.88 0.64 -0.12	16.28 0.64 -0.10	17.38 0.67 -0.25	19.03 0.75 -0.52	15.69 0.56 -0.16	16.77 0.53 -0.36	17.21 0.49 -0.13	17.71 0.55 -0.17	15.91 0.55 -0.04	14.59 0.50 -0.55	14.91 0.44 -0.95	13.39 0.34 -1.57
GOWANUS_GT1_1 24077	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT1_2 24078	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT1_3 24079	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT1_4 24080	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT1_5 24084	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT1_6 24111	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT1_7 24112	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT1_8 24113	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83

GOWANUS_GT2_1 24114	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT2_2 24115	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT2_3 24116	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT2_4 24117	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT2_5 24118	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT2_6 24119	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT2_7 24120	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT2_8 24121	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT3_1 24122	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT3_2 24123	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT3_3 24124	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT3_4 24125	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT3_5 24126	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT3_6 24127	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT3_7 24128	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83



GOWANUS_GT3_8 24129	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT4_1 24130	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT4_2 24131	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT4_3 24132	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT4_4 24133	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT4_5 24134	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT4_6 24135	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT4_7 24136	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GOWANUS_GT4_8 24137	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GREENIDGE___3 23582	12.36 0.42 0.00	11.01 0.37 0.00	10.89 0.34 0.00	10.09 0.32 0.00	11.29 0.34 0.00	10.55 0.37 0.00	13.29 0.51 -0.44	25.68 1.04 -4.59	21.62 0.95 -1.97	22.19 0.93 -3.92	22.58 0.94 -3.22	15.95 0.63 -0.25	15.96 0.64 -0.20	16.35 0.64 -0.17	17.50 0.63 -0.41	19.07 0.71 -0.60	15.55 0.47 -0.10	16.50 0.41 -0.22	16.99 0.32 -0.08	17.48 0.39 -0.10	15.75 0.40 -0.03	14.22 0.34 -0.33	14.32 0.22 -0.58	12.60 0.17 -0.96
GREENIDGE___4 23583	12.36 0.42 0.00	11.01 0.37 0.00	10.89 0.34 0.00	10.09 0.32 0.00	11.29 0.34 0.00	10.55 0.37 0.00	13.29 0.51 -0.44	25.68 1.04 -4.59	21.62 0.95 -1.97	22.19 0.93 -3.92	22.58 0.94 -3.22	15.95 0.63 -0.25	15.96 0.64 -0.20	16.35 0.64 -0.17	17.50 0.63 -0.41	19.07 0.71 -0.60	15.55 0.47 -0.10	16.50 0.41 -0.22	16.99 0.32 -0.08	17.48 0.39 -0.10	15.75 0.40 -0.03	14.22 0.34 -0.33	14.32 0.22 -0.58	12.60 0.17 -0.96
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
GROVEVILLE___HYD 323602	13.07 1.14 0.00	11.61 0.97 0.00	11.48 0.93 0.00	10.64 0.86 0.00	11.91 0.97 0.00	11.12 0.93 0.00	13.51 1.17 0.00	21.98 1.93 0.00	20.58 1.87 0.00	19.14 1.80 0.00	20.38 1.97 0.00	16.67 1.60 0.00	16.77 1.65 0.00	17.28 1.74 0.00	18.64 1.93 -0.26	23.34 2.11 -3.48	18.88 1.77 -2.14	22.67 1.90 -4.90	19.56 1.98 -1.00	19.89 2.08 -0.83	17.58 1.83 -0.42	16.80 1.53 -1.73	18.00 1.47 -3.00	17.63 1.17 -4.98
HAMPSHIRE___PAPER_HYD 323593	11.55 -0.39 0.00	10.39 -0.25 0.00	10.34 -0.20 0.00	9.63 -0.14 0.00	10.82 -0.13 0.00	9.98 -0.21 0.00	12.18 -0.16 0.00	19.79 -0.26 0.00	18.38 -0.32 0.00	17.00 -0.33 0.00	18.01 -0.41 0.00	14.75 -0.33 0.00	14.75 -0.37 0.00	15.17 -0.37 0.00	16.00 -0.46 0.00	17.21 -0.54 0.00	14.52 -0.46 0.00	15.37 -0.51 0.00	16.09 -0.50 0.00	16.36 -0.62 0.00	14.66 -0.66 0.00	12.99 -0.55 0.00	13.07 -0.46 0.00	11.20 -0.28 0.00
HARDSCRABBLE_WT_PWR 323673	12.45 0.51 0.00	11.07 0.43 0.00	10.96 0.42 0.00	10.17 0.40 0.00	11.43 0.49 0.00	10.69 0.51 0.00	12.93 0.59 0.00	21.47 1.42 0.00	19.89 1.19 0.00	18.41 1.07 0.00	19.55 1.14 0.00	16.01 0.94 0.00	15.98 0.86 0.00	16.27 0.73 0.00	17.27 0.81 0.00	18.59 0.84 0.00	15.65 0.67 0.00	16.65 0.77 0.00	17.35 0.77 0.01	17.76 0.79 0.01	16.02 0.70 0.00	14.15 0.65 0.05	14.04 0.60 0.08	11.80 0.46 0.13

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.90 0.97 0.00	11.45 0.82 0.00	11.32 0.77 0.00	10.49 0.72 0.00	11.75 0.80 0.00	10.96 0.77 0.00	13.31 0.97 0.00	21.65 1.60 0.00	20.27 1.56 0.00	18.87 1.53 0.00	20.10 1.68 0.00	16.43 1.36 0.00	16.53 1.41 0.00	17.06 1.52 0.00	18.40 1.69 -0.25	23.02 1.84 -3.42	18.63 1.55 -2.10	22.35 1.66 -4.81	19.27 1.72 -0.96	19.56 1.80 -0.78	17.33 1.60 -0.41	16.45 1.33 -1.57	17.53 1.28 -2.74	17.02 1.01 -4.54
HARZA MOOSE___RIVER 24016	12.09 0.15 0.00	10.77 0.14 0.00	10.70 0.16 0.00	9.95 0.18 0.00	11.17 0.22 0.00	10.40 0.22 0.00	12.69 0.35 0.00	20.70 0.65 0.00	19.28 0.57 0.00	17.87 0.53 0.00	18.91 0.49 0.00	15.46 0.39 0.00	15.48 0.37 0.00	15.91 0.37 0.00	16.83 0.37 0.00	18.15 0.40 0.00	15.27 0.30 0.00	16.16 0.29 0.00	16.91 0.32 0.00	17.25 0.27 0.00	15.52 0.20 0.00	13.72 0.18 0.00	13.69 0.16 0.00	11.60 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.19 1.25 0.00	11.72 1.08 0.00	11.56 1.02 0.00	10.71 0.94 0.00	11.99 1.05 0.00	11.20 1.02 0.00	13.60 1.26 0.00	22.12 2.06 0.00	24.79 2.02 -4.07	26.80 1.96 -7.49	21.61 2.16 -1.03	23.58 1.77 -6.75	22.80 1.80 -5.88	17.43 1.89 0.00	18.83 2.10 -0.28	23.81 2.26 -3.79	19.20 1.89 -2.33	23.23 2.02 -5.33	19.73 2.09 -1.06	20.01 2.19 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.60 -2.91	17.60 1.29 -4.83
HEMPSTEAD____ 23647	13.17 1.23 0.00	11.73 1.10 0.00	11.60 1.05 0.00	10.76 0.99 0.00	12.07 1.12 0.00	11.25 1.07 0.00	13.63 1.29 0.00	22.12 2.08 0.00	20.70 1.99 0.00	19.29 1.95 0.00	20.52 2.11 0.00	16.75 1.68 0.00	16.86 1.75 0.00	17.40 1.86 0.00	18.86 2.13 -0.28	23.90 2.35 -3.79	19.26 1.96 -2.33	26.77 2.12 -8.78	19.83 2.19 -1.06	20.14 2.29 -0.87	17.80 2.02 -0.45	16.91 1.69 -1.67	18.07 1.63 -2.92	17.59 1.28 -4.83
HICKLING___1 23621	12.59 0.66 0.00	11.21 0.58 0.00	11.10 0.56 0.00	10.30 0.53 0.00	11.49 0.55 0.00	10.75 0.56 0.00	13.60 0.73 -0.54	27.03 1.39 -5.58	22.37 1.27 -2.40	25.14 1.29 -6.52	23.68 1.34 -3.92	16.39 0.93 -0.39	17.43 0.97 -1.34	18.21 0.96 -1.70	20.68 0.98 -3.25	22.77 1.10 -3.92	15.85 0.75 -0.12	16.81 0.65 -0.28	17.22 0.53 -0.10	17.71 0.59 -0.13	15.96 0.61 -0.03	14.51 0.54 -0.43	14.69 0.43 -0.74	13.01 0.30 -1.23
HICKLING___2 23622	12.59 0.66 0.00	11.21 0.58 0.00	11.10 0.56 0.00	10.30 0.53 0.00	11.49 0.55 0.00	10.75 0.56 0.00	13.60 0.73 -0.54	27.03 1.39 -5.58	22.37 1.27 -2.40	25.14 1.29 -6.52	23.68 1.34 -3.92	16.39 0.93 -0.39	17.43 0.97 -1.34	18.21 0.96 -1.70	20.68 0.98 -3.25	22.77 1.10 -3.92	15.85 0.75 -0.12	16.81 0.65 -0.28	17.22 0.53 -0.10	17.71 0.59 -0.13	15.96 0.61 -0.03	14.51 0.54 -0.43	14.69 0.43 -0.74	13.01 0.30 -1.23
HIGH FALLS___HY 23754	12.83 0.89 0.00	11.39 0.76 0.00	11.26 0.71 0.00	10.43 0.66 0.00	11.68 0.74 0.00	10.91 0.72 0.00	13.26 0.92 0.00	21.62 1.58 0.00	20.26 1.55 0.00	18.86 1.52 0.00	20.07 1.65 0.00	16.40 1.32 0.00	16.48 1.36 0.00	16.99 1.45 0.00	18.29 1.60 -0.24	22.73 1.73 -3.25	18.43 1.46 -2.00	22.03 1.58 -4.57	19.17 1.64 -0.94	19.51 1.74 -0.79	17.26 1.54 -0.40	16.49 1.27 -1.67	17.65 1.22 -2.91	17.25 0.96 -4.82
HILLBURN___GT 23639	12.91 0.98 0.00	11.46 0.83 0.00	11.32 0.78 0.00	10.49 0.72 0.00	11.75 0.81 0.00	10.96 0.78 0.00	13.30 0.96 0.00	21.65 1.60 0.00	20.28 1.57 0.00	18.89 1.55 0.00	20.12 1.70 0.00	16.45 1.38 0.00	16.54 1.43 0.00	17.08 1.54 0.00	18.44 1.73 -0.26	23.12 1.88 -3.49	18.70 1.57 -2.15	22.47 1.68 -4.92	19.31 1.74 -0.98	19.59 1.82 -0.79	17.36 1.61 -0.42	16.49 1.35 -1.59	17.58 1.29 -2.77	17.09 1.02 -4.60
HISHELDN_WT_PWR 323625	12.12 0.19 0.00	10.82 0.19 0.00	10.70 0.16 0.00	9.92 0.15 0.00	11.06 0.11 0.00	10.34 0.16 0.00	14.18 0.18 -1.66	37.80 0.59 -17.15	26.55 0.48 -7.36	38.12 0.65 -20.13	31.71 0.66 -12.63	16.51 0.28 -1.15	19.35 0.32 -3.91	20.20 0.31 -4.35	25.59 0.28 -8.85	28.32 0.32 -10.24	15.06 -0.01 -0.09	15.88 -0.20 -0.20	16.24 -0.42 -0.07	16.67 -0.41 -0.09	15.09 -0.26 -0.02	13.59 -0.25 -0.30	13.58 -0.46 -0.52	11.97 -0.37 -0.86
HOLTSVILLE_IC_1 23690	13.31 1.37 0.00	11.94 1.30 0.00	11.80 1.26 0.00	10.96 1.19 0.00	12.32 1.37 0.00	11.49 1.31 0.00	13.89 1.55 0.00	22.52 2.47 0.00	21.06 2.35 0.00	19.50 2.16 0.00	20.72 2.31 0.00	16.82 1.75 0.00	16.95 1.83 0.00	17.49 1.95 0.00	18.95 2.21 -0.28	24.00 2.46 -3.79	19.37 2.06 -2.33	26.98 2.32 -8.78	20.11 2.47 -1.06	20.45 2.60 -0.86	18.04 2.26 -0.45	17.13 1.91 -1.67	18.29 1.85 -2.92	17.84 1.53 -4.83
HOLTSVILLE_IC_10 23699	13.37 1.43 0.00	12.00 1.36 0.00	11.85 1.31 0.00	11.01 1.24 0.00	12.37 1.43 0.00	11.55 1.36 0.00	13.97 1.62 0.00	22.64 2.60 0.00	21.18 2.47 0.00	19.61 2.27 0.00	20.83 2.42 0.00	16.91 1.84 0.00	17.03 1.91 0.00	17.58 2.04 0.00	19.05 2.31 -0.28	24.11 2.57 -3.79	19.47 2.16 -2.33	27.08 2.43 -8.78	20.22 2.58 -1.06	20.57 2.73 -0.86	18.15 2.37 -0.45	17.23 2.01 -1.67	18.38 1.94 -2.92	17.91 1.60 -4.83
HOLTSVILLE_IC_2 23691	13.31 1.37 0.00	11.94 1.30 0.00	11.80 1.26 0.00	10.96 1.19 0.00	12.32 1.37 0.00	11.49 1.31 0.00	13.89 1.55 0.00	22.52 2.47 0.00	21.06 2.35 0.00	19.50 2.16 0.00	20.72 2.31 0.00	16.82 1.75 0.00	16.95 1.83 0.00	17.49 1.95 0.00	18.95 2.21 -0.28	24.00 2.46 -3.79	19.37 2.06 -2.33	26.98 2.32 -8.78	20.11 2.47 -1.06	20.45 2.60 -0.86	18.04 2.26 -0.45	17.13 1.91 -1.67	18.29 1.85 -2.92	17.84 1.53 -4.83
HOLTSVILLE_IC_3 23692	13.31 1.37 0.00	11.94 1.30 0.00	11.80 1.26 0.00	10.96 1.19 0.00	12.32 1.37 0.00	11.49 1.31 0.00	13.89 1.55 0.00	22.52 2.47 0.00	21.06 2.35 0.00	19.50 2.16 0.00	20.72 2.31 0.00	16.82 1.75 0.00	16.95 1.83 0.00	17.49 1.95 0.00	18.95 2.21 -0.28	24.00 2.46 -3.79	19.37 2.06 -2.33	26.98 2.32 -8.78	20.11 2.47 -1.06	20.45 2.60 -0.86	18.04 2.26 -0.45	17.13 1.91 -1.67	18.29 1.85 -2.92	17.84 1.53 -4.83
HOLTSVILLE_IC_4 23693	13.31 1.37 0.00	11.94 1.30 0.00	11.80 1.26 0.00	10.96 1.19 0.00	12.32 1.37 0.00	11.49 1.31 0.00	13.89 1.55 0.00	22.52 2.47 0.00	21.06 2.35 0.00	19.50 2.16 0.00	20.72 2.31 0.00	16.82 1.75 0.00	16.95 1.83 0.00	17.49 1.95 0.00	18.95 2.21 -0.28	24.00 2.46 -3.79	19.37 2.06 -2.33	26.98 2.32 -8.78	20.11 2.47 -1.06	20.45 2.60 -0.86	18.04 2.26 -0.45	17.13 1.91 -1.67	18.29 1.85 -2.92	17.84 1.53 -4.83
HOLTSVILLE_IC_5 23694	13.31 1.37 0.00	11.94 1.30 0.00	11.80 1.26 0.00	10.96 1.19 0.00	12.32 1.37 0.00	11.49 1.31 0.00	13.89 1.55 0.00	22.52 2.47 0.00	21.06 2.35 0.00	19.50 2.16 0.00	20.72 2.31 0.00	16.82 1.75 0.00	16.95 1.83 0.00	17.49 1.95 0.00	18.95 2.21 -0.28	24.00 2.46 -3.79	19.37 2.06 -2.33	26.98 2.32 -8.78	20.11 2.47 -1.06	20.45 2.60 -0.86	18.04 2.26 -0.45	17.13 1.91 -1.67	18.29 1.85 -2.92	17.84 1.53 -4.83

HOLTSVILLE_IC_6 23695	13.37 1.43 0.00	12.00 1.36 0.00	11.85 1.31 0.00	11.01 1.24 0.00	12.37 1.43 0.00	11.55 1.36 0.00	13.97 1.62 0.00	22.64 2.60 0.00	21.18 2.47 0.00	19.61 2.27 0.00	20.83 2.42 0.00	16.91 1.84 0.00	17.03 1.91 0.00	17.58 2.04 0.00	19.05 2.31 -0.28	24.11 2.57 -3.79	19.47 2.16 -2.33	27.08 2.43 -8.78	20.22 2.58 -1.06	20.57 2.73 -0.86	18.15 2.37 -0.45	17.23 2.01 -1.67	18.38 1.94 -2.92	17.91 1.60 -4.83
HOLTSVILLE_IC_7 23696	13.37 1.43 0.00	12.00 1.36 0.00	11.85 1.31 0.00	11.01 1.24 0.00	12.37 1.43 0.00	11.55 1.36 0.00	13.97 1.62 0.00	22.64 2.60 0.00	21.18 2.47 0.00	19.61 2.27 0.00	20.83 2.42 0.00	16.91 1.84 0.00	17.03 1.91 0.00	17.58 2.04 0.00	19.05 2.31 -0.28	24.11 2.57 -3.79	19.47 2.16 -2.33	27.08 2.43 -8.78	20.22 2.58 -1.06	20.57 2.73 -0.86	18.15 2.37 -0.45	17.23 2.01 -1.67	18.38 1.94 -2.92	17.91 1.60 -4.83
HOLTSVILLE_IC_8 23697	13.37 1.43 0.00	12.00 1.36 0.00	11.85 1.31 0.00	11.01 1.24 0.00	12.37 1.43 0.00	11.55 1.36 0.00	13.97 1.62 0.00	22.64 2.60 0.00	21.18 2.47 0.00	19.61 2.27 0.00	20.83 2.42 0.00	16.91 1.84 0.00	17.03 1.91 0.00	17.58 2.04 0.00	19.05 2.31 -0.28	24.11 2.57 -3.79	19.47 2.16 -2.33	27.08 2.43 -8.78	20.22 2.58 -1.06	20.57 2.73 -0.86	18.15 2.37 -0.45	17.23 2.01 -1.67	18.38 1.94 -2.92	17.91 1.60 -4.83
HOLTSVILLE_IC_9 23698	13.37 1.43 0.00	12.00 1.36 0.00	11.85 1.31 0.00	11.01 1.24 0.00	12.37 1.43 0.00	11.55 1.36 0.00	13.97 1.62 0.00	22.64 2.60 0.00	21.18 2.47 0.00	19.61 2.27 0.00	20.83 2.42 0.00	16.91 1.84 0.00	17.03 1.91 0.00	17.58 2.04 0.00	19.05 2.31 -0.28	24.11 2.57 -3.79	19.47 2.16 -2.33	27.08 2.43 -8.78	20.22 2.58 -1.06	20.57 2.73 -0.86	18.15 2.37 -0.45	17.23 2.01 -1.67	18.38 1.94 -2.92	17.91 1.60 -4.83
HOWARD_WT_PWR 323690	12.55 0.62 0.00	11.20 0.56 0.00	11.09 0.54 0.00	10.29 0.52 0.00	11.48 0.53 0.00	10.75 0.56 0.00	14.04 0.75 -0.95	31.41 1.55 -9.81	24.28 1.36 -4.21	30.87 1.38 -12.15	27.09 1.44 -7.23	16.70 0.94 -0.68	18.93 0.99 -2.82	19.50 0.97 -2.99	23.58 0.97 -6.15	26.02 1.11 -7.16	15.76 0.67 -0.10	16.56 0.45 -0.23	16.86 0.19 -0.09	17.29 0.20 -0.11	15.57 0.22 -0.03	14.02 0.13 -0.35	14.10 -0.03 -0.61	12.44 -0.05 -1.02
HQ_GEN_CEDARS 23644	11.18 -0.76 0.00	10.20 -0.44 0.00	10.14 -0.41 0.00	9.40 -0.37 0.00	10.54 -0.41 0.00	9.59 -0.60 0.00	11.65 -0.69 0.00	18.89 -1.16 0.00	17.58 -1.12 0.00	16.25 -1.09 0.00	17.25 -1.17 0.00	14.16 -0.91 0.00	14.18 -0.94 0.00	14.59 -0.95 0.00	15.39 -1.07 0.00	16.58 -1.18 0.00	14.04 -0.94 0.00	14.91 -0.97 0.00	15.60 -0.99 0.00	15.92 -1.06 0.00	14.28 -1.05 0.00	12.60 -0.94 0.00	12.77 -0.75 0.00	11.03 -0.45 0.00
HQ_GEN_CEDARS_PROXY 323590	11.18 -0.76 0.00	10.20 -0.44 0.00	10.14 -0.41 0.00	9.40 -0.37 0.00	10.54 -0.41 0.00	9.59 -0.60 0.00	11.65 -0.69 0.00	18.89 -1.16 0.00	17.58 -1.12 0.00	16.25 -1.09 0.00	17.25 -1.17 0.00	14.16 -0.91 0.00	14.18 -0.94 0.00	14.59 -0.95 0.00	15.39 -1.07 0.00	16.58 -1.18 0.00	14.04 -0.94 0.00	14.91 -0.97 0.00	15.60 -0.99 0.00	15.92 -1.06 0.00	14.28 -1.05 0.00	12.60 -0.94 0.00	12.77 -0.75 0.00	11.03 -0.45 0.00
HQ_GEN_IMPORT 323601	11.50 -0.44 0.00	10.26 -0.37 0.00	10.20 -0.35 0.00	9.44 -0.33 0.00	10.59 -0.36 0.00	9.82 -0.36 0.00	11.91 -0.43 0.00	19.34 -0.70 0.00	18.04 -0.67 0.00	16.92 -0.63 -0.21	16.63 -0.67 1.12	14.54 -0.53 0.00	14.58 -0.54 0.00	14.99 -0.55 0.00	15.86 -0.60 0.00	17.11 -0.65 0.00	14.46 -0.52 0.00	15.34 -0.54 0.00	16.04 -0.54 0.00	16.39 -0.59 0.00	14.76 -0.56 0.00	13.03 -0.52 0.00	13.04 -0.48 0.00	11.09 -0.38 0.00
HQ_GEN_WHEEL 23651	11.50 -0.44 0.00	10.26 -0.37 0.00	10.20 -0.35 0.00	9.44 -0.33 0.00	10.59 -0.36 0.00	9.82 -0.36 0.00	11.91 -0.43 0.00	19.34 -0.70 0.00	18.04 -0.67 0.00	16.92 -0.63 -0.21	16.63 -0.67 1.12	14.54 -0.53 0.00	14.58 -0.54 0.00	14.99 -0.55 0.00	15.86 -0.60 0.00	17.11 -0.65 0.00	14.46 -0.52 0.00	15.34 -0.54 0.00	16.04 -0.54 0.00	16.39 -0.59 0.00	14.76 -0.56 0.00	13.03 -0.52 0.00	13.04 -0.48 0.00	11.09 -0.38 0.00
HUDSON_AVE_GT_3 23810	13.17 1.23 0.00	11.69 1.05 0.00	11.53 0.99 0.00	10.69 0.91 0.00	11.96 1.02 0.00	11.17 0.98 0.00	13.57 1.22 0.00	22.05 2.00 0.00	20.66 1.95 0.00	19.25 1.91 0.00	20.53 2.11 0.00	16.79 1.72 0.00	16.90 1.78 0.00	17.42 1.88 0.00	18.82 2.08 -0.28	23.80 2.26 -3.79	19.19 1.89 -2.33	23.23 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.86 1.64 -1.67	18.02 1.59 -2.91	17.58 1.28 -4.83
HUDSON_AVE_GT_4 23540	13.17 1.23 0.00	11.69 1.05 0.00	11.53 0.99 0.00	10.69 0.91 0.00	11.96 1.02 0.00	11.17 0.98 0.00	13.57 1.22 0.00	22.05 2.00 0.00	20.66 1.95 0.00	19.25 1.91 0.00	20.53 2.11 0.00	16.79 1.72 0.00	16.90 1.78 0.00	17.42 1.88 0.00	18.82 2.08 -0.28	23.80 2.26 -3.79	19.19 1.89 -2.33	23.23 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.86 1.64 -1.67	18.02 1.59 -2.91	17.58 1.28 -4.83
HUDSON_AVE_GT_5 23657	13.17 1.23 0.00	11.69 1.05 0.00	11.53 0.99 0.00	10.69 0.91 0.00	11.96 1.02 0.00	11.17 0.98 0.00	13.57 1.22 0.00	22.05 2.00 0.00	20.66 1.95 0.00	19.25 1.91 0.00	20.53 2.11 0.00	16.79 1.72 0.00	16.90 1.78 0.00	17.42 1.88 0.00	18.82 2.08 -0.28	23.80 2.26 -3.79	19.19 1.89 -2.33	23.23 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.86 1.64 -1.67	18.02 1.59 -2.91	17.58 1.28 -4.83
HUDSON_AVE_10 24168	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.96 0.00	10.66 0.89 0.00	11.94 0.99 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.62 1.92 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.76 1.68 0.00	16.86 1.74 0.00	17.38 1.84 0.00	18.77 2.03 -0.28	23.74 2.19 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.95 2.13 -0.85	17.68 1.90 -0.45	16.82 1.60 -1.67	17.99 1.55 -2.91	17.57 1.26 -4.83
HUNTER_MOUNT___DRP 323613	13.06 1.12 0.00	11.60 0.97 0.00	11.48 0.94 0.00	10.63 0.86 0.00	11.91 0.97 0.00	11.12 0.93 0.00	13.50 1.16 0.00	21.96 1.91 0.00	20.55 1.84 0.00	19.07 1.73 0.00	20.29 1.87 0.00	16.62 1.54 0.00	16.68 1.56 0.00	17.16 1.62 0.00	18.40 1.74 -0.20	22.32 1.89 -2.67	18.21 1.59 -1.64	21.33 1.69 -3.76	19.23 1.79 -0.85	19.68 1.92 -0.78	17.36 1.70 -0.34	16.81 1.44 -1.83	18.08 1.37 -3.18	17.86 1.10 -5.28
HUNTINGTON_RES_REC 323705	13.29 1.35 0.00	11.88 1.24 0.00	11.74 1.20 0.00	10.90 1.13 0.00	12.24 1.30 0.00	11.43 1.24 0.00	13.84 1.50 0.00	22.45 2.40 0.00	20.99 2.29 0.00	19.49 2.15 0.00	20.69 2.28 0.00	16.83 1.76 0.00	16.94 1.83 0.00	17.50 1.96 0.00	18.97 2.23 -0.28	24.05 2.50 -3.79	19.41 2.10 -2.33	26.98 2.33 -8.78	20.10 2.46 -1.06	20.41 2.57 -0.86	18.00 2.22 -0.45	17.09 1.87 -1.67	18.24 1.81 -2.92	17.76 1.45 -4.83

HUNTLEY___63 23557	11.89 -0.04 0.00	10.62 -0.01 0.00	10.50 -0.04 0.00	9.73 -0.04 0.00	10.85 -0.10 0.00	10.18 -0.01 0.00	14.54 -0.07 -2.27	41.82 0.24 -21.53	28.14 0.20 -9.24	42.00 0.40 -24.26	41.13 0.42 -22.29	16.59 0.08 -1.44	19.73 0.10 -4.51	21.37 0.09 -5.74	28.50 0.02 -12.03	31.64 0.07 -13.81	14.89 -0.19 -0.10	15.72 -0.35 -0.19	16.11 -0.55 -0.07	16.62 -0.45 -0.08	15.07 -0.28 -0.02	13.54 -0.27 -0.26	13.47 -0.51 -0.46	11.88 -0.35 -0.76
HUNTLEY___64 23558	11.89 -0.04 0.00	10.62 -0.01 0.00	10.50 -0.04 0.00	9.73 -0.04 0.00	10.85 -0.10 0.00	10.18 -0.01 0.00	14.54 -0.07 -2.27	41.82 0.24 -21.53	28.14 0.20 -9.24	42.00 0.40 -24.26	41.13 0.42 -22.29	16.59 0.08 -1.44	19.73 0.10 -4.51	21.37 0.09 -5.74	28.50 0.02 -12.03	31.64 0.07 -13.81	14.89 -0.19 -0.10	15.72 -0.35 -0.19	16.11 -0.55 -0.07	16.62 -0.45 -0.08	15.07 -0.28 -0.02	13.54 -0.27 -0.26	13.47 -0.51 -0.46	11.88 -0.35 -0.76
HUNTLEY___65 23559	11.89 -0.04 0.00	10.62 -0.01 0.00	10.50 -0.04 0.00	9.73 -0.04 0.00	10.85 -0.10 0.00	10.18 -0.01 0.00	14.54 -0.07 -2.27	41.82 0.24 -21.53	28.14 0.20 -9.24	42.00 0.40 -24.26	41.13 0.42 -22.29	16.59 0.08 -1.44	19.73 0.10 -4.51	21.37 0.09 -5.74	28.50 0.02 -12.03	31.64 0.07 -13.81	14.89 -0.19 -0.10	15.72 -0.35 -0.19	16.11 -0.55 -0.07	16.62 -0.45 -0.08	15.07 -0.28 -0.02	13.54 -0.27 -0.26	13.47 -0.51 -0.46	11.88 -0.35 -0.76
HUNTLEY___66 23560	11.89 -0.04 0.00	10.62 -0.01 0.00	10.50 -0.04 0.00	9.73 -0.04 0.00	10.85 -0.10 0.00	10.18 -0.01 0.00	14.54 -0.07 -2.27	41.82 0.24 -21.53	28.14 0.20 -9.24	42.00 0.40 -24.26	41.13 0.42 -22.29	16.59 0.08 -1.44	19.73 0.10 -4.51	21.37 0.09 -5.74	28.50 0.02 -12.03	31.64 0.07 -13.81	14.89 -0.19 -0.10	15.72 -0.35 -0.19	16.11 -0.55 -0.07	16.62 -0.45 -0.08	15.07 -0.28 -0.02	13.54 -0.27 -0.26	13.47 -0.51 -0.46	11.88 -0.35 -0.76
HUNTLEY___67 23561	11.87 -0.07 0.00	10.60 -0.04 0.00	10.48 -0.06 0.00	9.71 -0.06 0.00	10.82 -0.12 0.00	10.13 -0.06 -0.01	15.36 -0.11 -3.13	52.84 0.17 -32.62	32.82 0.12 -13.99	53.20 0.32 -35.54	41.88 0.33 -23.13	17.21 0.01 -2.13	21.05 0.03 -5.90	22.57 0.02 -7.01	30.26 -0.06 -13.86	33.74 -0.01 -15.99	14.80 -0.25 -0.08	15.62 -0.43 -0.18	16.02 -0.63 -0.06	16.53 -0.54 -0.08	14.98 -0.36 -0.02	13.48 -0.33 -0.27	13.43 -0.55 -0.47	11.85 -0.40 -0.77
HUNTLEY___68 23562	11.87 -0.07 0.00	10.60 -0.04 0.00	10.48 -0.06 0.00	9.71 -0.06 0.00	10.82 -0.12 0.00	10.13 -0.06 -0.01	15.36 -0.11 -3.13	52.84 0.17 -32.62	32.82 0.12 -13.99	53.20 0.32 -35.54	41.88 0.33 -23.13	17.21 0.01 -2.13	21.05 0.03 -5.90	22.57 0.02 -7.01	30.26 -0.06 -13.86	33.74 -0.01 -15.99	14.80 -0.25 -0.08	15.62 -0.43 -0.18	16.02 -0.63 -0.06	16.53 -0.54 -0.08	14.98 -0.36 -0.02	13.48 -0.33 -0.27	13.43 -0.55 -0.47	11.85 -0.40 -0.77
HYLAND___LFGE 323620	12.49 0.55 0.00	11.11 0.48 0.00	10.98 0.43 0.00	10.17 0.40 0.00	11.37 0.43 0.00	10.67 0.48 0.00	13.74 0.68 -0.73	29.08 1.46 -7.58	23.30 1.34 -3.25	25.49 1.35 -6.80	25.13 1.39 -5.33	16.40 0.92 -0.40	16.38 0.94 -0.33	16.76 0.93 -0.28	18.04 0.93 -0.65	19.67 1.06 -0.86	15.78 0.72 -0.09	16.69 0.62 -0.19	17.15 0.50 -0.07	17.67 0.60 -0.09	15.95 0.61 -0.02	14.33 0.49 -0.29	14.32 0.29 -0.51	12.54 0.23 -0.84
INDECK___CORINTH 23802	12.92 0.98 0.00	11.47 0.83 0.00	11.43 0.89 0.00	10.59 0.82 -0.01	11.92 0.98 0.00	11.17 0.99 0.00	13.57 1.23 0.00	22.11 2.06 0.00	20.64 1.93 0.00	18.90 1.57 0.00	20.11 1.69 0.00	16.48 1.40 0.00	16.50 1.38 0.00	16.77 1.23 0.00	17.81 1.35 0.00	19.19 1.43 0.00	16.07 1.09 0.00	17.12 1.25 0.00	18.28 1.34 -0.36	19.20 1.56 -0.66	16.72 1.32 -0.07	17.18 1.32 -2.31	18.73 1.19 -4.02	19.07 0.93 -6.66
INDECK___ILION 23567	12.27 0.34 0.00	10.92 0.29 0.00	10.82 0.28 0.00	10.03 0.27 0.00	11.25 0.31 0.00	10.50 0.31 0.00	12.71 0.37 0.00	20.44 0.39 0.00	18.95 0.24 0.00	17.58 0.24 0.00	18.67 0.25 0.00	15.27 0.20 0.00	15.45 0.33 0.00	16.00 0.46 0.00	16.96 0.50 0.00	18.28 0.52 0.00	15.40 0.42 0.00	16.36 0.48 0.00	17.08 0.50 0.01	17.49 0.52 0.01	15.80 0.48 0.00	13.94 0.44 0.05	13.84 0.40 0.08	11.65 0.31 0.13
INDECK___OLEAN 23982	12.80 0.87 0.00	11.41 0.78 0.00	11.30 0.75 0.00	10.49 0.72 0.00	11.66 0.71 0.00	10.89 0.70 0.00	15.18 0.85 -1.99	42.26 1.72 -20.49	29.07 1.57 -8.79	46.28 1.72 -27.23	35.41 1.80 -15.19	17.75 1.17 -1.51	23.72 1.24 -7.36	24.38 1.20 -7.64	33.31 1.16 -15.69	37.05 1.31 -17.98	15.87 0.80 -0.09	16.74 0.65 -0.21	17.14 0.48 -0.08	17.69 0.61 -0.10	16.02 0.68 -0.02	14.51 0.66 -0.31	14.57 0.51 -0.54	12.71 0.34 -0.90
INDECK___OSWEGO 23783	11.82 -0.11 0.00	10.52 -0.11 0.00	10.43 -0.12 0.00	9.67 -0.10 0.00	10.83 -0.12 0.00	10.09 -0.09 0.00	12.23 -0.11 0.00	19.88 -0.17 0.00	18.53 -0.17 0.00	17.18 -0.16 0.00	18.23 -0.19 0.00	14.88 -0.20 0.00	14.90 -0.22 0.00	15.30 -0.24 0.00	16.19 -0.27 0.00	17.48 -0.27 0.00	14.74 -0.24 0.00	15.58 -0.30 0.00	16.27 -0.33 -0.02	16.68 -0.34 -0.03	15.05 -0.27 0.00	13.48 -0.19 -0.13	13.54 -0.20 -0.22	11.69 -0.16 -0.37
INDECK___YERKES 23781	11.90 -0.03 0.00	10.63 0.00 0.00	10.51 -0.03 0.00	9.74 -0.03 0.00	10.86 -0.09 0.00	10.18 0.00 0.00	14.55 -0.06 -2.27	41.84 0.26 -21.53	28.16 0.22 -9.24	42.02 0.42 -24.26	41.15 0.44 -22.29	16.61 0.10 -1.44	19.74 0.12 -4.51	21.39 0.10 -5.74	28.52 0.03 -12.03	31.66 0.09 -13.81	14.90 -0.17 -0.10	15.73 -0.34 -0.19	16.13 -0.53 -0.07	16.64 -0.43 -0.08	15.08 -0.26 -0.02	13.55 -0.26 -0.26	13.48 -0.50 -0.46	11.89 -0.34 -0.76
INDIAN POINT_GT_1 24139	12.92 0.99 0.00	11.48 0.84 0.00	11.34 0.79 0.00	10.51 0.74 0.00	11.77 0.82 0.00	10.98 0.80 0.00	13.33 0.99 0.00	21.66 1.61 0.00	20.28 1.58 0.00	18.89 1.55 0.00	20.12 1.70 0.00	16.46 1.38 0.00	16.55 1.43 0.00	17.07 1.53 0.00	18.45 1.71 -0.27	23.34 1.86 -3.73	18.83 1.56 -2.29	22.79 1.67 -5.25	19.37 1.74 -1.04	19.64 1.82 -0.83	17.39 1.62 -0.45	16.55 1.35 -1.66	17.70 1.30 -2.89	17.29 1.03 -4.78
INDIAN POINT_GT_2 23659	12.92 0.99 0.00	11.48 0.84 0.00	11.34 0.79 0.00	10.51 0.74 0.00	11.77 0.82 0.00	10.98 0.80 0.00	13.33 0.99 0.00	21.66 1.61 0.00	20.28 1.58 0.00	18.89 1.55 0.00	20.12 1.70 0.00	16.46 1.38 0.00	16.55 1.43 0.00	17.07 1.53 0.00	18.45 1.71 -0.27	23.34 1.86 -3.73	18.83 1.56 -2.29	22.79 1.67 -5.25	19.37 1.74 -1.04	19.64 1.82 -0.83	17.39 1.62 -0.45	16.55 1.35 -1.66	17.70 1.30 -2.89	17.29 1.03 -4.78
INDIAN POINT_GT_3 24019	12.92 0.99 0.00	11.48 0.84 0.00	11.34 0.79 0.00	10.51 0.74 0.00	11.77 0.82 0.00	10.98 0.80 0.00	13.33 0.99 0.00	21.66 1.61 0.00	20.28 1.58 0.00	18.89 1.55 0.00	20.12 1.70 0.00	16.46 1.38 0.00	16.55 1.43 0.00	17.07 1.53 0.00	18.45 1.71 -0.27	23.34 1.86 -3.73	18.83 1.56 -2.29	22.79 1.67 -5.25	19.37 1.74 -1.04	19.64 1.82 -0.83	17.39 1.62 -0.45	16.55 1.35 -1.66	17.70 1.30 -2.89	17.29 1.03 -4.78

INDIAN POINT___2 23530	12.88 0.94 0.00	11.44 0.80 0.00	11.30 0.75 0.00	10.47 0.70 0.00	11.73 0.78 0.00	10.94 0.76 0.00	13.28 0.94 0.00	21.58 1.54 0.00	20.21 1.50 0.00	18.82 1.48 0.00	20.04 1.62 0.00	16.39 1.32 0.00	16.49 1.37 0.00	17.01 1.47 0.00	18.38 1.65 -0.27	23.20 1.79 -3.65	18.72 1.50 -2.25	22.63 1.61 -5.14	19.28 1.67 -1.02	19.55 1.75 -0.82	17.32 1.56 -0.44	16.48 1.30 -1.64	17.61 1.24 -2.85	17.18 0.98 -4.72
INDIAN POINT___3 23531	12.88 0.94 0.00	11.44 0.80 0.00	11.30 0.75 0.00	10.47 0.70 0.00	11.73 0.78 0.00	10.94 0.76 0.00	13.28 0.94 0.00	21.58 1.53 0.00	20.21 1.50 0.00	18.81 1.48 0.00	20.04 1.62 0.00	16.39 1.32 0.00	16.48 1.37 0.00	17.01 1.46 0.00	18.37 1.64 -0.27	23.26 1.78 -3.73	18.76 1.49 -2.29	22.73 1.60 -5.25	19.29 1.66 -1.04	19.56 1.75 -0.83	17.32 1.55 -0.45	16.49 1.29 -1.66	17.65 1.24 -2.89	17.25 0.98 -4.79
IP CORINTH___1 23988	12.99 1.05 0.00	11.53 0.89 0.00	11.49 0.95 0.00	10.65 0.88 -0.01	11.99 1.04 0.00	11.24 1.05 0.00	13.65 1.31 0.00	22.23 2.19 0.00	20.75 2.05 0.00	19.01 1.67 0.00	20.22 1.81 0.00	16.57 1.49 0.00	16.59 1.47 0.00	16.86 1.32 0.00	17.90 1.44 0.00	19.30 1.54 0.00	16.16 1.18 0.00	17.21 1.34 0.00	18.37 1.43 -0.36	19.30 1.66 -0.66	16.81 1.41 -0.07	17.26 1.40 -2.31	18.81 1.27 -4.02	19.13 0.99 -6.66
IP___TICONDEROGA 23804	13.27 1.33 0.00	11.74 1.10 0.00	11.77 1.22 0.00	10.90 1.13 -0.01	12.34 1.39 0.00	11.65 1.46 0.00	14.12 1.78 0.00	23.18 3.13 0.00	21.65 2.94 0.00	19.59 2.25 0.00	20.95 2.54 0.00	17.09 2.02 0.00	17.04 1.92 0.00	17.39 1.85 0.00	18.56 2.10 0.00	19.98 2.23 0.00	16.71 1.73 0.00	17.83 1.96 0.00	19.16 2.22 -0.36	20.16 2.52 -0.66	17.52 2.12 -0.07	17.66 1.81 -2.31	19.08 1.54 -4.02	19.35 1.21 -6.66
ISLIP_RES_REC 323679	13.44 1.50 0.00	12.05 1.42 0.00	11.88 1.34 0.00	11.03 1.25 0.00	12.40 1.45 0.00	11.57 1.39 0.00	14.00 1.66 0.00	22.70 2.65 0.00	21.22 2.52 0.00	19.66 2.32 0.00	20.87 2.45 0.00	16.94 1.87 0.00	17.06 1.94 0.00	17.61 2.07 0.00	19.08 2.35 -0.28	24.15 2.60 -3.79	19.50 2.19 -2.33	27.12 2.46 -8.78	20.27 2.63 -1.06	20.62 2.77 -0.86	18.19 2.42 -0.45	17.32 2.10 -1.67	18.48 2.04 -2.92	17.99 1.68 -4.83
JARVIS____ 23743	12.07 0.13 0.00	10.74 0.11 0.00	10.65 0.10 0.00	9.86 0.10 0.00	11.06 0.11 0.00	10.30 0.12 0.00	12.48 0.15 0.00	20.29 0.24 0.00	18.93 0.23 0.00	17.54 0.21 0.00	18.63 0.21 0.00	15.24 0.17 0.00	15.30 0.18 0.00	15.72 0.18 0.00	16.65 0.20 0.00	17.96 0.20 0.00	15.14 0.16 0.00	16.05 0.17 0.00	16.76 0.18 0.01	17.15 0.18 0.01	15.48 0.16 0.00	13.65 0.15 0.05	13.58 0.14 0.08	11.45 0.10 0.13
JENNISON___1 23625	12.70 0.76 0.00	11.29 0.65 0.00	11.17 0.63 0.00	10.36 0.59 0.00	11.60 0.65 0.00	10.85 0.67 0.00	13.25 0.91 0.00	21.72 1.67 0.00	20.27 1.57 0.00	18.78 1.44 0.00	19.89 1.48 0.00	16.21 1.14 0.00	16.27 1.15 0.00	16.72 1.18 0.00	17.73 1.25 -0.02	19.43 1.39 -0.28	16.27 1.12 -0.17	17.39 1.11 -0.40	17.81 1.08 -0.14	18.29 1.13 -0.19	16.38 1.02 -0.05	14.99 0.86 -0.59	15.30 0.76 -1.02	13.76 0.59 -1.69
JENNISON___2 23626	12.70 0.76 0.00	11.29 0.65 0.00	11.17 0.63 0.00	10.36 0.59 0.00	11.60 0.65 0.00	10.85 0.67 0.00	13.25 0.91 0.00	21.72 1.67 0.00	20.27 1.57 0.00	18.78 1.44 0.00	19.89 1.48 0.00	16.21 1.14 0.00	16.27 1.15 0.00	16.72 1.18 0.00	17.73 1.25 -0.02	19.43 1.39 -0.28	16.27 1.12 -0.17	17.39 1.11 -0.40	17.81 1.08 -0.14	18.29 1.13 -0.19	16.38 1.02 -0.05	14.99 0.86 -0.59	15.30 0.76 -1.02	13.76 0.59 -1.69
JERICHO_RISE_WT_PWR 323719	11.24 -0.70 0.00	10.07 -0.56 0.00	10.04 -0.51 0.00	9.29 -0.48 0.00	10.46 -0.48 0.00	9.70 -0.49 0.00	11.81 -0.53 0.00	19.22 -0.83 0.00	17.98 -0.72 0.00	16.67 -0.67 0.00	17.70 -0.72 0.00	14.52 -0.55 0.00	14.55 -0.56 0.00	14.99 -0.55 0.00	15.86 -0.60 0.00	17.07 -0.68 0.00	14.47 -0.51 0.00	15.38 -0.49 0.00	16.10 -0.49 0.00	16.39 -0.59 0.00	14.68 -0.64 0.00	12.86 -0.68 0.00	12.75 -0.77 0.00	10.83 -0.64 0.00
KCE_NY_1 323755	13.07 1.13 0.00	11.62 0.98 0.00	11.54 1.00 0.00	10.69 0.92 -0.01	12.00 1.06 0.00	11.21 1.03 0.00	13.61 1.26 0.00	22.09 2.04 0.00	20.61 1.91 0.00	18.96 1.62 0.00	20.14 1.73 0.00	16.51 1.44 0.00	16.55 1.44 0.00	16.93 1.39 0.00	17.95 1.49 0.00	19.36 1.60 0.00	16.29 1.31 0.00	17.34 1.46 0.00	18.51 1.57 -0.35	19.37 1.73 -0.66	16.92 1.53 -0.07	17.24 1.39 -2.30	18.82 1.30 -4.00	19.15 1.05 -6.63
KEDC PORT_JEFF_GT2 24210	13.36 1.43 0.00	11.99 1.36 0.00	11.85 1.30 0.00	11.00 1.23 0.00	12.36 1.42 0.00	11.54 1.36 0.00	13.96 1.62 0.00	22.64 2.59 0.00	21.17 2.46 0.00	19.60 2.27 0.00	20.83 2.41 0.00	16.91 1.84 0.00	17.03 1.91 0.00	17.58 2.04 0.00	19.05 2.32 -0.28	24.12 2.57 -3.79	19.47 2.16 -2.33	27.09 2.44 -8.78	20.23 2.59 -1.06	20.58 2.73 -0.86	18.15 2.37 -0.45	17.23 2.01 -1.67	18.37 1.93 -2.92	17.90 1.59 -4.83
KEDC PORT_JEFF_GT3 24211	13.36 1.43 0.00	11.99 1.36 0.00	11.85 1.30 0.00	11.00 1.23 0.00	12.36 1.42 0.00	11.54 1.36 0.00	13.96 1.62 0.00	22.64 2.59 0.00	21.17 2.46 0.00	19.60 2.27 0.00	20.83 2.41 0.00	16.91 1.84 0.00	17.03 1.91 0.00	17.58 2.04 0.00	19.05 2.32 -0.28	24.12 2.57 -3.79	19.47 2.16 -2.33	27.09 2.44 -8.78	20.23 2.59 -1.06	20.58 2.73 -0.86	18.15 2.37 -0.45	17.23 2.01 -1.67	18.37 1.93 -2.92	17.90 1.59 -4.83
KEDC_GLWD_GT4 24219	13.18 1.24 0.00	11.72 1.09 0.00	11.58 1.04 0.00	10.74 0.97 0.00	12.04 1.10 0.00	11.23 1.05 0.00	13.62 1.28 0.00	22.13 2.08 0.00	20.71 2.00 0.00	19.30 1.96 0.00	20.56 2.14 0.00	16.80 1.73 0.00	16.91 1.79 0.00	17.45 1.91 0.00	18.89 2.15 -0.28	23.91 2.36 -3.79	19.23 1.92 -2.33	26.73 2.07 -8.78	19.78 2.14 -1.06	20.08 2.24 -0.87	17.80 2.03 -0.45	16.91 1.70 -1.67	18.06 1.62 -2.92	17.59 1.29 -4.83
KEDC_GLWD_GT5 24220	13.18 1.24 0.00	11.72 1.09 0.00	11.58 1.04 0.00	10.74 0.97 0.00	12.04 1.10 0.00	11.23 1.05 0.00	13.62 1.28 0.00	22.13 2.08 0.00	20.71 2.00 0.00	19.30 1.96 0.00	20.56 2.14 0.00	16.80 1.73 0.00	16.91 1.79 0.00	17.45 1.91 0.00	18.89 2.15 -0.28	23.91 2.36 -3.79	19.23 1.92 -2.33	26.73 2.07 -8.78	19.78 2.14 -1.06	20.08 2.24 -0.87	17.80 2.03 -0.45	16.91 1.70 -1.67	18.06 1.62 -2.92	17.59 1.29 -4.83
KENSICO____ 23655	13.01 1.07 0.00	11.55 0.92 0.00	11.41 0.86 0.00	10.57 0.80 0.00	11.84 0.89 0.00	11.05 0.86 0.00	13.41 1.07 0.00	21.80 1.75 0.00	20.41 1.71 0.00	19.01 1.67 0.00	20.25 1.83 0.00	16.57 1.50 0.00	16.66 1.54 0.00	17.18 1.64 0.00	18.56 1.83 -0.28	23.51 1.99 -3.77	18.96 1.66 -2.32	22.97 1.79 -5.31	19.49 1.85 -1.05	19.76 1.94 -0.84	17.50 1.73 -0.45	16.66 1.44 -1.67	17.82 1.39 -2.91	17.41 1.11 -4.82

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.83 0.89 0.00	11.39 0.76 0.00	11.26 0.71 0.00	10.43 0.66 0.00	11.68 0.74 0.00	10.91 0.73 0.00	13.26 0.93 0.00	21.63 1.58 0.00	20.26 1.56 0.00	18.88 1.54 0.00	20.09 1.67 0.00	16.42 1.35 0.00	16.50 1.39 0.00	17.01 1.47 0.00	18.28 1.60 -0.23	22.56 1.72 -3.08	18.33 1.45 -1.90	21.79 1.57 -4.34	19.12 1.64 -0.90	19.47 1.74 -0.75	17.24 1.54 -0.38	16.41 1.27 -1.59	17.51 1.21 -2.77	17.02 0.96 -4.59
KIAC_JFK_GT1 23816	13.16 1.23 0.00	11.68 1.05 0.00	11.52 0.97 0.00	10.67 0.89 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.56 1.22 0.00	22.01 1.96 0.00	20.68 1.98 0.00	19.17 1.84 0.00	20.41 1.99 0.00	16.72 1.65 0.00	16.81 1.69 0.00	17.32 1.78 0.00	18.70 1.96 -0.28	23.65 2.11 -3.79	19.09 1.78 -2.33	23.11 1.90 -5.33	19.60 1.95 -1.06	19.87 2.04 -0.85	17.61 1.84 -0.45	16.76 1.55 -1.67	17.96 1.52 -2.91	17.53 1.22 -4.83
KIAC_JFK_GT2 23817	13.16 1.23 0.00	11.68 1.05 0.00	11.52 0.97 0.00	10.67 0.89 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.56 1.22 0.00	22.01 1.96 0.00	20.68 1.98 0.00	19.17 1.84 0.00	20.41 1.99 0.00	16.72 1.65 0.00	16.81 1.69 0.00	17.32 1.78 0.00	18.70 1.96 -0.28	23.65 2.11 -3.79	19.09 1.78 -2.33	23.11 1.90 -5.33	19.60 1.95 -1.06	19.87 2.04 -0.85	17.61 1.84 -0.45	16.76 1.55 -1.67	17.96 1.52 -2.91	17.53 1.22 -4.83
KINTIGH____ 23543	11.70 -0.24 0.00	10.44 -0.20 0.00	10.33 -0.21 0.00	9.56 -0.21 0.00	10.68 -0.27 0.00	9.98 -0.20 0.00	10.80 -0.27 1.27	6.73 -0.17 13.15	12.89 -0.18 5.64	3.91 -0.02 13.41	8.67 -0.03 9.72	14.04 -0.22 0.81	13.13 -0.22 1.77	13.23 -0.24 2.08	12.10 -0.32 4.04	12.98 -0.29 4.49	14.62 -0.42 -0.06	15.46 -0.56 -0.14	15.92 -0.72 -0.05	16.41 -0.64 -0.07	14.86 -0.48 -0.02	13.34 -0.43 -0.22	13.30 -0.61 -0.39	11.68 -0.44 -0.65
LEDERLE____ 23769	12.96 1.02 0.00	11.50 0.87 0.00	11.35 0.81 0.00	10.53 0.75 0.00	11.79 0.84 0.00	11.00 0.81 0.00	13.35 1.01 0.00	21.73 1.68 0.00	20.35 1.65 0.00	18.96 1.62 0.00	20.19 1.78 0.00	16.52 1.44 0.00	16.61 1.50 0.00	17.15 1.61 0.00	18.53 1.81 -0.26	23.26 1.96 -3.54	18.81 1.65 -2.18	22.63 1.77 -4.99	19.41 1.83 -0.99	19.69 1.90 -0.80	17.44 1.69 -0.43	16.56 1.41 -1.61	17.66 1.35 -2.80	17.17 1.06 -4.63
LINDEN COGEN____ 23786	13.12 1.18 0.00	11.65 1.02 0.00	11.50 0.96 0.00	10.65 0.88 0.00	11.92 0.97 0.00	11.13 0.94 0.00	13.52 1.19 0.00	21.97 1.92 0.00	20.56 1.85 0.00	19.16 1.82 0.00	20.41 2.00 0.00	16.69 1.62 0.00	16.80 1.69 0.00	17.32 1.78 0.00	18.71 1.97 -0.28	23.68 2.14 -3.79	19.09 1.78 -2.33	23.12 1.91 -5.33	19.63 1.99 -1.06	19.91 2.08 -0.85	17.64 1.86 -0.45	16.77 1.56 -1.67	17.94 1.50 -2.91	17.52 1.21 -4.83
LIPA_MISC_IPP 23656	13.28 1.34 0.00	11.97 1.33 0.00	11.82 1.28 0.00	10.98 1.21 0.00	12.36 1.41 0.00	11.53 1.35 0.00	13.92 1.59 0.00	22.55 2.50 0.00	21.08 2.38 0.00	19.46 2.12 0.00	20.68 2.27 0.00	16.76 1.69 0.00	16.88 1.76 0.00	17.43 1.89 0.00	18.86 2.13 -0.28	23.88 2.34 -3.79	19.29 1.98 -2.33	26.96 2.30 -8.78	20.10 2.46 -1.06	20.46 2.62 -0.86	18.04 2.26 -0.45	17.12 1.90 -1.67	18.29 1.85 -2.92	17.88 1.57 -4.83
LISF__SOLAR 323691	13.30 1.36 0.00	11.99 1.35 0.00	11.84 1.30 0.00	11.00 1.23 0.00	12.39 1.44 0.00	11.56 1.37 0.00	13.95 1.62 0.00	22.60 2.55 0.00	21.12 2.41 0.00	19.47 2.13 0.00	20.70 2.28 0.00	16.76 1.69 0.00	16.88 1.76 0.00	17.43 1.89 0.00	18.86 2.12 -0.28	23.88 2.34 -3.79	19.30 1.99 -2.33	26.98 2.33 -8.78	20.13 2.49 -1.06	20.50 2.65 -0.86	18.07 2.29 -0.45	17.14 1.93 -1.67	18.31 1.87 -2.92	17.91 1.60 -4.83
LITTLE FALLS__HYD 24013	12.58 0.64 0.00	11.19 0.55 0.00	11.08 0.53 0.00	10.27 0.50 0.00	11.53 0.58 0.00	10.78 0.60 0.00	13.05 0.71 0.00	21.81 1.76 0.00	20.16 1.45 0.00	18.61 1.28 0.00	19.77 1.35 0.00	16.19 1.11 0.00	16.14 1.02 0.00	16.39 0.85 0.00	17.40 0.94 0.00	18.73 0.97 0.00	15.76 0.78 0.00	16.79 0.92 0.00	17.54 0.96 0.01	17.98 1.01 0.01	16.24 0.92 0.00	14.35 0.85 0.05	14.22 0.78 0.08	11.94 0.59 0.13
LI_NEWBRDGE__DRP 323616	13.15 1.22 0.00	11.74 1.10 0.00	11.61 1.06 0.00	10.78 1.01 0.00	12.09 1.15 0.00	11.27 1.09 0.00	13.64 1.30 0.00	22.11 2.06 0.00	20.67 1.97 0.00	19.28 1.94 0.00	20.46 2.05 0.00	16.68 1.61 0.00	16.80 1.68 0.00	17.34 1.80 0.00	18.81 2.07 -0.28	23.84 2.30 -3.79	19.22 1.92 -2.33	26.74 2.08 -8.78	19.80 2.15 -1.06	20.10 2.25 -0.86	17.75 1.97 -0.45	16.88 1.66 -1.67	18.05 1.61 -2.92	17.58 1.27 -4.83
LONG_LAKE_PHOENIX 24014	11.90 -0.03 0.00	10.59 -0.04 0.00	10.49 -0.05 0.00	9.72 -0.04 0.00	10.89 -0.05 0.00	10.15 -0.03 0.00	12.31 -0.03 0.00	20.02 -0.03 0.00	18.66 -0.04 0.00	17.31 -0.03 0.00	18.37 -0.05 0.00	14.99 -0.08 0.00	15.02 -0.09 0.00	15.42 -0.12 0.00	16.32 -0.14 0.00	17.62 -0.13 0.00	14.86 -0.12 0.00	15.71 -0.16 0.00	16.40 -0.20 -0.02	16.83 -0.19 -0.04	15.19 -0.14 0.00	13.60 -0.08 -0.13	13.65 -0.10 -0.23	11.78 -0.07 -0.38
LOVETT__3 23632	12.92 0.99 0.00	11.47 0.84 0.00	11.33 0.79 0.00	10.50 0.73 0.00	11.76 0.81 0.00	10.97 0.78 0.00	13.31 0.98 0.00	21.66 1.61 0.00	20.28 1.58 0.00	18.90 1.56 0.00	20.12 1.70 0.00	16.46 1.38 0.00	16.55 1.44 0.00	17.08 1.55 0.00	18.45 1.73 -0.26	23.20 1.88 -3.56	18.75 1.58 -2.19	22.59 1.70 -5.02	19.34 1.76 -1.00	19.62 1.83 -0.81	17.38 1.63 -0.43	16.52 1.36 -1.61	17.62 1.30 -2.81	17.16 1.03 -4.65
LOVETT__4 23642	12.92 0.99 0.00	11.47 0.84 0.00	11.33 0.79 0.00	10.50 0.73 0.00	11.76 0.81 0.00	10.97 0.78 0.00	13.31 0.98 0.00	21.66 1.61 0.00	20.28 1.58 0.00	18.90 1.56 0.00	20.12 1.70 0.00	16.46 1.38 0.00	16.55 1.44 0.00	17.08 1.55 0.00	18.45 1.73 -0.26	23.20 1.88 -3.56	18.75 1.58 -2.19	22.59 1.70 -5.02	19.34 1.76 -1.00	19.62 1.83 -0.81	17.38 1.63 -0.43	16.52 1.36 -1.61	17.62 1.30 -2.81	17.16 1.03 -4.65
LOVETT__5 23593	12.92 0.99 0.00	11.47 0.84 0.00	11.33 0.79 0.00	10.50 0.73 0.00	11.76 0.81 0.00	10.97 0.78 0.00	13.31 0.98 0.00	21.66 1.61 0.00	20.28 1.58 0.00	18.90 1.56 0.00	20.12 1.70 0.00	16.46 1.38 0.00	16.55 1.44 0.00	17.08 1.55 0.00	18.45 1.73 -0.26	23.20 1.88 -3.56	18.75 1.58 -2.19	22.59 1.70 -5.02	19.34 1.76 -1.00	19.62 1.83 -0.81	17.38 1.63 -0.43	16.52 1.36 -1.61	17.62 1.30 -2.81	17.16 1.03 -4.65
LOWER RAQUET__HYD 24057	11.19 -0.74 0.00	10.17 -0.47 0.00	10.11 -0.43 0.00	9.38 -0.39 0.00	10.54 -0.41 0.00	9.64 -0.55 0.00	11.75 -0.59 0.00	18.99 -1.06 0.00	17.62 -1.08 0.00	16.27 -1.07 0.00	17.26 -1.16 0.00	14.17 -0.91 0.00	14.17 -0.95 0.00	14.58 -0.96 0.00	15.34 -1.12 0.00	16.47 -1.29 0.00	13.95 -1.03 0.00	14.81 -1.07 0.00	15.50 -1.09 0.00	15.80 -1.18 0.00	14.15 -1.17 0.00	12.52 -1.03 0.00	12.69 -0.83 0.00	10.99 -0.48 0.00

LOWER___HUDSON 24059	12.93 1.00 0.00	11.52 0.88 0.00	11.41 0.87 0.00	10.57 0.80 -0.01	11.85 0.90 0.00	11.03 0.84 0.00	13.33 1.00 0.00	21.58 1.53 0.00	20.14 1.44 0.00	18.57 1.24 0.00	19.73 1.31 0.00	16.20 1.13 0.00	16.26 1.15 0.00	16.68 1.14 0.00	17.68 1.21 -0.01	19.17 1.32 -0.10	16.13 1.09 -0.06	17.23 1.22 -0.14	18.28 1.33 -0.37	19.07 1.44 -0.65	16.73 1.32 -0.08	16.94 1.16 -2.23	18.53 1.12 -3.89	18.83 0.91 -6.45
LWR___OSWEGATCHIE_HYD 23850	11.55 -0.39 0.00	10.39 -0.25 0.00	10.34 -0.20 0.00	9.63 -0.14 0.00	10.82 -0.13 0.00	9.98 -0.21 0.00	12.18 -0.16 0.00	19.79 -0.26 0.00	18.38 -0.32 0.00	17.00 -0.33 0.00	18.01 -0.41 0.00	14.75 -0.33 0.00	14.75 -0.37 0.00	15.17 -0.37 0.00	16.00 -0.46 0.00	17.21 -0.54 0.00	14.52 -0.46 0.00	15.37 -0.51 0.00	16.09 -0.50 0.00	16.36 -0.62 0.00	14.66 -0.66 0.00	12.99 -0.55 0.00	13.07 -0.46 0.00	11.20 -0.28 0.00
LYONS_FALL_HYD 23570	12.09 0.15 0.00	10.77 0.14 0.00	10.70 0.16 0.00	9.95 0.18 0.00	11.17 0.22 0.00	10.40 0.22 0.00	12.69 0.35 0.00	20.70 0.65 0.00	19.28 0.57 0.00	17.87 0.53 0.00	18.91 0.49 0.00	15.46 0.39 0.00	15.48 0.37 0.00	15.91 0.37 0.00	16.83 0.37 0.00	18.15 0.40 0.00	15.27 0.30 0.00	16.16 0.29 0.00	16.91 0.32 0.00	17.25 0.27 0.00	15.52 0.20 0.00	13.72 0.18 0.00	13.69 0.16 0.00	11.60 0.13 0.00
MADISON___COUNTY_LFGE 323628	12.31 0.38 0.00	10.95 0.32 0.00	10.85 0.31 0.00	10.06 0.30 0.00	11.28 0.33 0.00	10.52 0.34 0.00	12.82 0.48 0.00	20.92 0.87 0.00	19.50 0.79 0.00	18.08 0.74 0.00	19.18 0.76 0.00	15.66 0.58 0.00	15.71 0.59 0.00	16.13 0.59 0.00	17.08 0.62 0.00	18.43 0.67 0.00	15.52 0.54 0.00	16.42 0.54 0.00	17.15 0.56 -0.01	17.58 0.58 -0.02	15.83 0.50 0.00	14.06 0.44 -0.07	14.03 0.40 -0.12	11.97 0.30 -0.19
MAPLE_RIDGE_WT_1 323574	11.71 -0.23 0.00	10.44 -0.19 0.00	10.40 -0.14 0.00	9.68 -0.09 0.00	10.87 -0.08 0.00	10.11 -0.08 0.00	12.25 -0.09 0.00	19.92 -0.13 0.00	18.57 -0.14 0.00	17.22 -0.12 0.00	18.27 -0.15 0.00	14.97 -0.10 0.00	15.01 -0.11 0.00	15.43 -0.12 0.00	16.32 -0.14 0.00	17.59 -0.16 0.00	14.82 -0.15 0.00	15.68 -0.19 0.00	16.37 -0.20 0.01	16.57 -0.38 0.03	14.84 -0.48 0.00	12.97 -0.48 0.10	12.90 -0.45 0.17	10.80 -0.39 0.28
MAPLE_RIDGE_WT_2 323611	11.71 -0.23 0.00	10.44 -0.19 0.00	10.40 -0.14 0.00	9.68 -0.09 0.00	10.87 -0.08 0.00	10.11 -0.08 0.00	12.25 -0.09 0.00	19.92 -0.13 0.00	18.57 -0.14 0.00	17.22 -0.12 0.00	18.27 -0.15 0.00	14.97 -0.10 0.00	15.01 -0.11 0.00	15.43 -0.12 0.00	16.32 -0.14 0.00	17.59 -0.16 0.00	14.82 -0.15 0.00	15.68 -0.19 0.00	16.37 -0.20 0.01	16.57 -0.38 0.03	14.84 -0.48 0.00	12.97 -0.48 0.10	12.90 -0.45 0.17	10.80 -0.39 0.28
MARBLE_RIVER_WT_PWR 323696	11.27 -0.67 0.00	10.10 -0.54 0.00	10.06 -0.49 0.00	9.31 -0.45 0.00	10.50 -0.45 0.00	9.74 -0.45 0.00	11.86 -0.48 0.00	19.31 -0.74 0.00	18.09 -0.62 0.00	16.75 -0.59 0.00	17.79 -0.63 0.00	14.59 -0.48 0.00	14.63 -0.49 0.00	15.06 -0.48 0.00	15.94 -0.52 0.00	17.16 -0.60 0.00	14.54 -0.44 0.00	15.45 -0.42 0.00	16.18 -0.41 0.00	16.47 -0.51 0.00	14.76 -0.56 0.00	12.93 -0.61 0.00	12.80 -0.72 0.00	10.86 -0.62 0.00
MARSH_HILL_WT_PWR 323713	12.54 0.61 0.00	11.19 0.55 0.00	11.08 0.53 0.00	10.28 0.51 0.00	11.47 0.52 0.00	10.74 0.55 0.00	14.08 0.73 -1.01	32.00 1.51 -10.44	24.52 1.33 -4.48	31.62 1.36 -12.93	27.52 1.41 -7.69	16.72 0.92 -0.73	19.08 0.97 -3.00	19.67 0.95 -3.18	23.94 0.95 -6.54	26.44 1.09 -7.60	15.74 0.66 -0.10	16.55 0.44 -0.23	16.86 0.19 -0.09	17.29 0.20 -0.11	15.58 0.23 -0.03	14.04 0.14 -0.35	14.12 0.00 -0.60	12.45 -0.03 -1.00
MG INDUSTRY___DRP 24185	12.68 0.75 0.00	11.29 0.66 0.00	11.18 0.64 0.00	10.36 0.59 0.00	11.60 0.65 0.00	10.80 0.61 0.00	13.05 0.71 0.00	21.11 1.06 0.00	19.70 1.00 0.00	18.26 0.93 0.00	19.41 1.00 0.00	15.94 0.86 0.00	16.01 0.89 0.00	16.44 0.90 0.00	17.43 0.97 0.00	18.80 1.04 0.00	15.85 0.87 0.00	16.82 0.95 0.00	17.92 1.01 -0.33	18.68 1.09 -0.60	16.38 0.99 -0.07	16.52 0.87 -2.11	18.03 0.84 -3.67	18.25 0.69 -6.08
MID___OSWEGATCHIE_HYD 23849	11.55 -0.39 0.00	10.39 -0.25 0.00	10.34 -0.20 0.00	9.63 -0.14 0.00	10.82 -0.13 0.00	9.98 -0.21 0.00	12.18 -0.16 0.00	19.79 -0.26 0.00	18.38 -0.32 0.00	17.00 -0.33 0.00	18.01 -0.41 0.00	14.75 -0.33 0.00	14.75 -0.37 0.00	15.17 -0.37 0.00	16.00 -0.46 0.00	17.21 -0.54 0.00	14.52 -0.46 0.00	15.37 -0.51 0.00	16.09 -0.50 0.00	16.36 -0.62 0.00	14.66 -0.66 0.00	12.99 -0.55 0.00	13.07 -0.46 0.00	11.20 -0.28 0.00
MID___RAQUETTE_HYD 23851	11.19 -0.74 0.00	10.17 -0.47 0.00	10.11 -0.43 0.00	9.38 -0.39 0.00	10.54 -0.41 0.00	9.64 -0.55 0.00	11.75 -0.59 0.00	18.99 -1.06 0.00	17.62 -1.08 0.00	16.27 -1.07 0.00	17.26 -1.16 0.00	14.17 -0.91 0.00	14.17 -0.95 0.00	14.58 -0.96 0.00	15.34 -1.12 0.00	16.47 -1.29 0.00	13.95 -1.03 0.00	14.81 -1.07 0.00	15.50 -1.09 0.00	15.80 -1.18 0.00	14.15 -1.17 0.00	12.52 -1.03 0.00	12.69 -0.83 0.00	10.99 -0.48 0.00
MILLIKEN___1 23584	12.36 0.42 0.00	10.99 0.36 0.00	10.88 0.34 0.00	10.08 0.31 0.00	11.29 0.34 0.00	10.54 0.36 0.00	12.83 0.49 0.00	20.95 0.90 0.00	19.55 0.84 0.00	18.14 0.80 0.00	19.23 0.82 0.00	15.67 0.59 0.00	15.71 0.59 0.00	16.14 0.60 0.00	17.08 0.61 -0.01	18.56 0.64 -0.16	15.58 0.51 -0.10	16.61 0.51 -0.23	17.16 0.49 -0.08	17.64 0.55 -0.11	15.87 0.52 -0.03	14.34 0.46 -0.34	14.50 0.39 -0.59	12.76 0.30 -0.98
MILLIKEN___2 23585	12.36 0.42 0.00	10.99 0.36 0.00	10.88 0.34 0.00	10.08 0.31 0.00	11.29 0.34 0.00	10.54 0.36 0.00	12.83 0.49 0.00	20.95 0.90 0.00	19.55 0.84 0.00	18.14 0.80 0.00	19.23 0.82 0.00	15.67 0.59 0.00	15.71 0.59 0.00	16.14 0.60 0.00	17.08 0.61 -0.01	18.56 0.64 -0.16	15.58 0.51 -0.10	16.61 0.51 -0.23	17.16 0.49 -0.08	17.64 0.55 -0.11	15.87 0.52 -0.03	14.34 0.46 -0.34	14.50 0.39 -0.59	12.76 0.30 -0.98
MILLIKEN___DIESEL 23629	12.36 0.42 0.00	10.99 0.36 0.00	10.88 0.34 0.00	10.08 0.31 0.00	11.29 0.34 0.00	10.54 0.36 0.00	12.83 0.49 0.00	20.95 0.90 0.00	19.55 0.84 0.00	18.14 0.80 0.00	19.23 0.82 0.00	15.67 0.59 0.00	15.71 0.59 0.00	16.14 0.60 0.00	17.08 0.61 -0.01	18.56 0.64 -0.16	15.58 0.51 -0.10	16.61 0.51 -0.23	17.16 0.49 -0.08	17.64 0.55 -0.11	15.87 0.52 -0.03	14.34 0.46 -0.34	14.50 0.39 -0.59	12.76 0.30 -0.98
MILLSEAT___LFGE 323607	11.91 -0.02 0.00	10.63 0.00 0.00	10.51 -0.03 0.00	9.74 -0.03 0.00	10.88 -0.07 0.00	10.20 0.01 -0.01	15.84 0.01 -3.49	56.46 0.39 -36.03	34.53 0.37 -15.45	46.17 0.52 -28.31	45.64 0.55 -26.67	17.13 0.19 -1.87	14.50 0.19 0.81	14.82 0.18 0.90	14.81 0.12 1.76	16.06 0.18 1.88	14.98 -0.07 -0.07	15.82 -0.22 -0.16	16.25 -0.40 -0.06	16.76 -0.30 -0.08	15.19 -0.15 -0.02	13.61 -0.17 -0.24	13.52 -0.42 -0.42	11.90 -0.28 -0.69

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.96 1.02 0.00	11.51 0.88 0.00	11.37 0.83 0.00	10.54 0.77 0.00	11.80 0.85 0.00	11.01 0.83 0.00	13.36 1.02 0.00	21.72 1.67 0.00	20.34 1.63 0.00	18.94 1.60 0.00	20.17 1.75 0.00	16.50 1.43 0.00	16.60 1.48 0.00	17.11 1.57 0.00	18.49 1.76 -0.28	23.41 1.91 -3.75	18.88 1.60 -2.31	22.87 1.72 -5.28	19.42 1.79 -1.05	19.69 1.87 -0.84	17.44 1.66 -0.45	16.60 1.39 -1.66	17.75 1.34 -2.90	17.34 1.06 -4.80
MODEL_CITY_ENERGY 24167	11.56 -0.37 0.00	10.33 -0.31 0.00	10.22 -0.32 0.00	9.46 -0.31 0.00	10.57 -0.37 0.00	9.90 -0.29 -0.01	18.08 -0.40 -6.14	83.50 -0.29 -63.75	45.76 -0.29 -27.35	66.62 -0.07 -49.35	64.39 -0.08 -46.05	18.01 -0.34 -3.28	12.74 -0.34 2.04	12.86 -0.36 2.32	11.42 -0.47 4.57	12.24 -0.45 5.07	14.45 -0.61 -0.08	15.25 -0.80 -0.17	15.64 -1.01 -0.06	16.10 -0.96 -0.08	14.62 -0.72 -0.02	13.14 -0.66 -0.25	13.05 -0.91 -0.44	11.56 -0.65 -0.73
MODERN_LFGE_ 323580	11.56 -0.37 0.00	10.33 -0.31 0.00	10.22 -0.32 0.00	9.46 -0.31 0.00	10.57 -0.37 0.00	9.90 -0.29 -0.01	18.08 -0.40 -6.14	83.50 -0.29 -63.75	45.76 -0.29 -27.35	66.62 -0.07 -49.35	64.39 -0.08 -46.05	18.01 -0.34 -3.28	12.74 -0.34 2.04	12.86 -0.36 2.32	11.42 -0.47 4.57	12.24 -0.45 5.07	14.45 -0.61 -0.08	15.25 -0.80 -0.17	15.64 -1.01 -0.06	16.10 -0.96 -0.08	14.62 -0.72 -0.02	13.14 -0.66 -0.25	13.05 -0.91 -0.44	11.56 -0.65 -0.73
MOHAWK_PAPER___DRP 24187	12.89 0.96 0.00	11.47 0.84 0.00	11.37 0.82 0.00	10.53 0.76 -0.01	11.79 0.84 0.00	10.96 0.78 0.00	13.22 0.88 0.00	21.36 1.31 0.00	19.93 1.22 0.00	18.44 1.10 0.00	19.59 1.18 0.00	16.13 1.06 0.00	16.20 1.09 0.00	16.62 1.08 0.00	17.58 1.12 0.00	18.95 1.19 0.00	15.98 1.00 0.00	16.99 1.11 0.00	18.12 1.20 -0.34	18.91 1.30 -0.63	16.58 1.19 -0.07	16.81 1.07 -2.20	18.36 1.01 -3.83	18.66 0.84 -6.34
MONGAUP___HYD 23641	13.04 1.10 0.00	11.59 0.96 0.00	11.46 0.92 0.00	10.62 0.85 0.00	11.90 0.96 0.00	11.11 0.92 0.00	13.51 1.17 0.00	21.99 1.94 0.00	20.56 1.86 0.00	19.10 1.76 0.00	20.30 1.89 0.00	16.58 1.51 0.00	16.66 1.54 0.00	17.17 1.63 0.00	18.49 1.79 -0.24	22.97 1.94 -3.27	18.62 1.63 -2.01	22.25 1.77 -4.61	19.36 1.85 -0.93	19.69 1.96 -0.75	17.47 1.75 -0.39	16.55 1.48 -1.53	17.59 1.41 -2.67	17.01 1.12 -4.42
MONTAUK___DIESEL 23721	13.77 1.83 0.00	12.42 1.78 0.00	12.28 1.73 0.00	11.41 1.64 0.00	12.86 1.91 0.00	12.01 1.83 0.00	14.54 2.21 0.00	23.60 3.55 0.00	22.07 3.37 0.00	20.35 3.01 0.00	21.64 3.23 0.00	17.52 2.45 0.00	17.65 2.53 0.00	18.24 2.70 0.00	19.70 2.96 -0.28	24.77 3.22 -3.79	20.06 2.75 -2.33	27.80 3.15 -8.78	21.00 3.36 -1.06	21.44 3.60 -0.86	18.90 3.12 -0.45	17.83 2.61 -1.67	18.94 2.51 -2.92	18.44 2.13 -4.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.12 1.19 0.00	11.65 1.02 0.00	11.50 0.96 0.00	10.66 0.88 0.00	11.93 0.99 0.00	11.14 0.95 0.00	13.53 1.19 0.00	21.98 1.93 0.00	20.59 1.89 0.00	19.18 1.84 0.00	20.44 2.03 0.00	16.73 1.65 0.00	16.83 1.71 0.00	17.35 1.81 0.00	18.75 2.01 -0.28	23.72 2.18 -3.79	19.13 1.82 -2.33	23.16 1.95 -5.33	19.66 2.02 -1.06	19.94 2.11 -0.85	17.66 1.89 -0.45	16.80 1.58 -1.67	17.97 1.53 -2.91	17.54 1.23 -4.83
MUNSVILLE_WIND_PWR 323609	12.93 1.00 0.00	11.47 0.83 0.00	11.37 0.83 0.00	10.55 0.78 0.00	11.82 0.87 0.00	11.08 0.90 0.00	13.60 1.26 0.00	22.37 2.32 0.00	20.86 2.16 0.00	19.32 1.99 0.00	20.45 2.04 0.00	16.64 1.56 0.00	16.68 1.57 0.00	17.13 1.59 0.00	18.15 1.67 -0.02	19.86 1.85 -0.25	16.64 1.51 -0.15	17.69 1.46 -0.36	18.07 1.36 -0.13	18.48 1.33 -0.16	16.47 1.10 -0.04	14.94 0.88 -0.52	15.15 0.72 -0.91	13.52 0.54 -1.51
N SALMON___HYD 24042	11.36 -0.57 0.00	10.21 -0.43 0.00	10.17 -0.38 0.00	9.41 -0.36 0.00	10.60 -0.35 0.00	9.80 -0.39 0.00	11.94 -0.40 0.00	19.45 -0.60 0.00	18.17 -0.53 0.00	16.83 -0.51 0.00	17.84 -0.57 0.00	14.64 -0.44 0.00	14.66 -0.46 0.00	15.10 -0.44 0.00	15.94 -0.52 0.00	17.14 -0.61 0.00	14.54 -0.44 0.00	15.45 -0.42 0.00	16.17 -0.41 0.00	16.48 -0.50 0.00	14.76 -0.56 0.00	12.96 -0.59 0.00	12.91 -0.61 0.00	11.01 -0.46 0.00
N.E._GEN_SANDY PD 24062	12.95 1.02 0.00	11.52 0.88 0.00	11.40 0.86 0.00	10.57 0.80 0.00	13.11 0.89 -1.27	11.97 0.84 -0.94	13.34 1.00 0.00	21.62 1.57 0.00	20.65 1.50 -0.45	18.29 1.35 0.40	18.76 1.46 1.12	16.29 1.22 0.00	16.36 1.24 0.00	16.82 1.28 0.00	18.00 1.41 -0.14	21.17 1.53 -1.88	17.42 1.28 -1.16	19.95 1.42 -2.65	18.81 1.53 -0.70	19.36 1.64 -0.74	17.07 1.49 -0.26	16.73 1.25 -1.94	18.12 1.23 -3.37	18.05 0.99 -5.58
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.95 1.01 0.00	11.49 0.86 0.00	11.34 0.80 0.00	10.52 0.74 0.00	11.78 0.83 0.00	10.99 0.80 0.00	13.34 1.00 0.00	21.70 1.66 0.00	20.32 1.62 0.00	18.94 1.60 0.00	20.17 1.75 0.00	16.49 1.42 0.00	16.59 1.48 0.00	17.13 1.59 0.00	18.50 1.78 -0.26	23.24 1.94 -3.55	18.79 1.63 -2.18	22.62 1.75 -5.00	19.39 1.81 -1.00	19.67 1.89 -0.80	17.42 1.67 -0.43	16.55 1.40 -1.61	17.65 1.33 -2.80	17.17 1.05 -4.64
NARROWS_GT1_1 24228	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT1_2 24229	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT1_3 24230	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT1_4 24231	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83



NARROWS_GT1_5 24232	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT1_6 24233	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT1_7 24234	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT1_8 24235	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT2_1 24236	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT2_2 24237	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT2_3 24238	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT2_4 24239	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT2_5 24240	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT2_6 24241	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT2_7 24242	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NARROWS_GT2_8 24243	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.06 1.12 0.00	11.60 0.97 0.00	11.48 0.94 0.00	10.63 0.86 0.00	11.91 0.97 0.00	11.12 0.93 0.00	13.50 1.16 0.00	21.96 1.91 0.00	20.55 1.84 0.00	19.07 1.73 0.00	20.29 1.87 0.00	16.62 1.54 0.00	16.68 1.56 0.00	17.16 1.62 0.00	18.40 1.74 -0.20	22.32 1.89 -2.67	18.21 1.59 -1.64	21.33 1.69 -3.76	19.23 1.79 -0.85	19.68 1.92 -0.78	17.36 1.70 -0.34	16.81 1.44 -1.83	18.08 1.37 -3.18	17.86 1.10 -5.28
NEG CAPITAL____MECHNVIL 23645	13.06 1.13 0.00	11.62 0.98 0.00	11.52 0.98 0.00	10.68 0.91 -0.01	11.99 1.04 0.00	11.19 1.01 0.00	13.57 1.23 0.00	22.03 1.98 0.00	20.55 1.85 0.00	18.92 1.58 0.00	20.09 1.67 0.00	16.47 1.40 0.00	16.52 1.40 0.00	16.92 1.38 0.00	17.94 1.48 0.00	19.35 1.59 0.00	16.29 1.31 0.00	17.35 1.47 0.00	18.52 1.58 -0.35	19.36 1.73 -0.65	16.93 1.54 -0.07	17.20 1.38 -2.28	18.79 1.30 -3.97	19.10 1.05 -6.57
NEG CENTRAL_HIGH_ACRES 23767	11.74 -0.19 0.00	10.46 -0.17 0.00	10.35 -0.19 0.00	9.59 -0.18 0.00	10.73 -0.22 0.00	10.03 -0.16 0.00	12.18 -0.16 0.00	19.99 -0.06 0.00	18.64 -0.07 0.00	17.34 0.00 0.00	18.43 0.02 0.00	14.97 -0.10 0.00	15.01 -0.10 0.00	15.41 -0.13 0.00	16.27 -0.19 -0.01	17.63 -0.22 -0.09	14.75 -0.29 -0.05	15.63 -0.38 -0.13	16.15 -0.48 -0.05	16.63 -0.41 -0.06	15.01 -0.32 -0.02	13.44 -0.30 -0.20	13.44 -0.42 -0.34	11.73 -0.32 -0.57

NEG CENTRAL___DRP 24199	12.17 0.24 0.00	10.83 0.20 0.00	10.72 0.18 0.00	9.93 0.16 0.00	11.12 0.17 0.00	10.39 0.20 0.00	12.63 0.29 0.00	20.67 0.62 0.00	19.26 0.56 0.00	17.89 0.55 0.00	18.95 0.54 0.00	15.42 0.34 0.00	15.47 0.36 0.00	15.90 0.36 0.00	16.81 0.35 -0.01	18.22 0.36 -0.10	15.27 0.23 -0.06	16.20 0.18 -0.14	16.75 0.11 -0.05	17.23 0.17 -0.07	15.53 0.19 -0.02	13.94 0.18 -0.22	14.00 0.10 -0.38	12.17 0.06 -0.64
NEG CENTRAL___INDECK 23768	12.41 0.47 0.00	11.04 0.41 0.00	10.92 0.37 0.00	10.11 0.34 0.00	11.31 0.36 0.00	10.59 0.41 0.00	13.64 0.57 -0.73	28.91 1.26 -7.59	23.12 1.15 -3.26	25.34 1.18 -6.82	24.98 1.23 -5.34	16.28 0.80 -0.40	16.27 0.82 -0.33	16.65 0.83 -0.28	17.94 0.83 -0.65	19.56 0.95 -0.86	15.68 0.61 -0.09	16.57 0.51 -0.19	17.02 0.37 -0.07	17.52 0.45 -0.09	15.81 0.47 -0.02	14.21 0.38 -0.29	14.21 0.19 -0.51	12.46 0.15 -0.84
NEG CENTRAL___SENECA 23627	12.29 0.36 0.00	10.94 0.31 0.00	10.82 0.28 0.00	10.03 0.26 0.00	11.22 0.28 0.00	10.49 0.31 0.00	12.77 0.44 0.00	20.95 0.90 0.00	19.52 0.82 0.00	18.14 0.80 0.00	19.22 0.80 0.00	15.60 0.52 0.00	15.66 0.54 0.00	16.09 0.55 0.00	17.00 0.54 -0.01	18.47 0.60 -0.11	15.43 0.38 -0.07	16.36 0.33 -0.16	16.89 0.24 -0.06	17.38 0.32 -0.08	15.68 0.34 -0.02	14.07 0.28 -0.24	14.12 0.17 -0.42	12.31 0.13 -0.71
NEG CENTRAL___STATE_STREET 24147	12.21 0.28 0.00	10.86 0.23 0.00	10.76 0.21 0.00	9.96 0.19 0.00	11.16 0.21 0.00	10.42 0.23 0.00	12.67 0.33 0.00	20.68 0.64 0.00	19.29 0.59 0.00	17.90 0.56 0.00	19.00 0.58 0.00	15.50 0.42 0.00	15.54 0.43 0.00	15.97 0.42 0.00	16.87 0.41 -0.01	18.21 0.35 -0.10	15.30 0.26 -0.06	16.28 0.26 -0.14	16.87 0.23 -0.05	17.33 0.28 -0.07	15.62 0.28 -0.02	14.02 0.26 -0.22	14.09 0.19 -0.38	12.25 0.16 -0.62
NEG MILLWOOD___DRP 24198	13.09 1.15 0.00	11.62 0.98 0.00	11.49 0.95 0.00	10.65 0.88 0.00	11.93 0.98 0.00	11.14 0.95 0.00	13.54 1.20 0.00	22.03 1.98 0.00	20.62 1.92 0.00	19.20 1.86 0.00	20.44 2.02 0.00	16.73 1.66 0.00	16.82 1.70 0.00	17.35 1.81 0.00	18.73 2.00 -0.27	23.57 2.18 -3.63	19.03 1.82 -2.23	22.93 1.95 -5.11	19.65 2.03 -1.03	19.96 2.13 -0.84	17.65 1.89 -0.44	16.84 1.58 -1.72	18.03 1.51 -3.00	17.65 1.20 -4.97
NEG NORTH_FLCN_SEA 23793	11.39 -0.55 0.00	10.20 -0.43 0.00	10.16 -0.38 0.00	9.40 -0.36 0.00	10.61 -0.34 0.00	9.86 -0.32 0.00	12.02 -0.32 0.00	19.61 -0.44 0.00	18.35 -0.36 0.00	16.96 -0.38 0.00	18.00 -0.41 0.00	14.77 -0.30 0.00	14.81 -0.31 0.00	15.25 -0.29 0.00	16.14 -0.32 0.00	17.36 -0.40 0.00	14.70 -0.28 0.00	15.65 -0.22 0.00	16.39 -0.19 0.00	16.68 -0.30 0.00	14.95 -0.37 0.00	13.09 -0.45 0.00	12.95 -0.57 0.00	10.97 -0.50 0.00
NEG NORTH_KES_CHATEGAY 23792	11.27 -0.66 0.00	10.10 -0.53 0.00	10.06 -0.49 0.00	9.31 -0.46 0.00	10.49 -0.46 0.00	9.72 -0.46 0.00	11.84 -0.50 0.00	19.29 -0.76 0.00	18.05 -0.65 0.00	16.72 -0.61 0.00	17.75 -0.67 0.00	14.56 -0.52 0.00	14.59 -0.52 0.00	15.02 -0.52 0.00	15.90 -0.56 0.00	17.11 -0.64 0.00	14.51 -0.47 0.00	15.42 -0.45 0.00	16.15 -0.44 0.00	16.44 -0.54 0.00	14.74 -0.58 0.00	12.90 -0.64 0.00	12.79 -0.73 0.00	10.87 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	11.42 -0.52 0.00	10.23 -0.41 0.00	10.18 -0.36 0.00	9.42 -0.35 0.00	10.63 -0.32 0.00	9.88 -0.31 0.00	12.05 -0.29 0.00	19.67 -0.38 0.00	18.40 -0.30 0.00	17.01 -0.33 0.00	18.04 -0.37 0.00	14.80 -0.27 0.00	14.83 -0.29 0.00	15.27 -0.27 0.00	16.16 -0.30 0.00	17.37 -0.38 0.00	14.72 -0.26 0.00	15.67 -0.20 0.00	16.42 -0.16 0.00	16.72 -0.26 0.00	14.99 -0.34 0.00	13.12 -0.42 0.00	12.98 -0.54 0.00	11.00 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	11.42 -0.52 0.00	10.23 -0.41 0.00	10.18 -0.36 0.00	9.42 -0.35 0.00	10.63 -0.32 0.00	9.88 -0.31 0.00	12.05 -0.29 0.00	19.67 -0.38 0.00	18.40 -0.30 0.00	17.01 -0.33 0.00	18.04 -0.37 0.00	14.80 -0.27 0.00	14.83 -0.29 0.00	15.27 -0.27 0.00	16.16 -0.30 0.00	17.37 -0.38 0.00	14.72 -0.26 0.00	15.67 -0.20 0.00	16.42 -0.16 0.00	16.72 -0.26 0.00	14.99 -0.34 0.00	13.12 -0.42 0.00	12.98 -0.54 0.00	11.00 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	11.42 -0.52 0.00	10.23 -0.41 0.00	10.18 -0.36 0.00	9.42 -0.35 0.00	10.63 -0.32 0.00	9.88 -0.31 0.00	12.05 -0.29 0.00	19.67 -0.38 0.00	18.40 -0.30 0.00	17.01 -0.33 0.00	18.04 -0.37 0.00	14.80 -0.27 0.00	14.83 -0.29 0.00	15.27 -0.27 0.00	16.16 -0.30 0.00	17.37 -0.38 0.00	14.72 -0.26 0.00	15.67 -0.20 0.00	16.42 -0.16 0.00	16.72 -0.26 0.00	14.99 -0.34 0.00	13.12 -0.42 0.00	12.98 -0.54 0.00	11.00 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	11.71 -0.22 0.00	10.47 -0.17 0.00	10.35 -0.19 0.00	9.58 -0.18 0.00	10.70 -0.25 0.00	10.02 -0.17 -0.01	15.59 -0.24 -3.50	56.10 -0.04 -36.09	34.13 -0.05 -15.48	45.99 0.16 -28.49	45.30 0.16 -26.72	16.81 -0.14 -1.88	14.25 -0.14 0.74	14.58 -0.15 0.80	14.64 -0.25 1.57	15.89 -0.21 1.66	14.65 -0.41 -0.08	15.45 -0.59 -0.17	15.85 -0.80 -0.06	16.33 -0.73 -0.08	14.82 -0.52 -0.02	13.31 -0.48 -0.25	13.23 -0.73 -0.44	11.69 -0.51 -0.72
NEG WEST___LANCASTR 23811	12.45 0.52 0.00	11.10 0.47 0.00	10.98 0.44 0.00	10.18 0.42 0.00	11.34 0.39 0.00	10.60 0.41 -0.01	15.51 0.49 -2.68	48.78 1.14 -27.59	31.57 1.02 -11.84	58.50 1.19 -39.96	39.92 1.29 -20.22	18.05 0.77 -2.21	29.32 0.82 -13.38	29.69 0.78 -13.36	44.62 0.73 -27.43	49.89 0.85 -31.29	15.51 0.44 -0.09	16.36 0.29 -0.20	16.77 0.11 -0.07	17.29 0.22 -0.09	15.67 0.32 -0.02	14.14 0.31 -0.29	14.15 0.12 -0.51	12.40 0.08 -0.85
NEG_PENN_ALLEGHNY 23528	12.46 0.53 0.00	11.09 0.46 0.00	10.98 0.43 0.00	10.18 0.41 0.00	11.38 0.44 0.00	10.63 0.44 0.00	13.17 0.57 -0.25	23.72 1.04 -2.63	20.80 0.97 -1.13	20.52 0.95 -2.23	21.23 0.99 -1.83	15.94 0.72 -0.14	15.97 0.74 -0.11	16.39 0.75 -0.10	17.49 0.78 -0.25	19.15 0.87 -0.52	15.80 0.66 -0.16	16.88 0.64 -0.36	17.33 0.61 -0.13	17.83 0.67 -0.17	16.01 0.65 -0.04	14.67 0.58 -0.55	14.99 0.51 -0.95	13.46 0.40 -1.58
NEG___GEN_MONROE 24207	11.91 -0.03 0.00	10.61 -0.03 0.00	10.49 -0.05 0.00	9.71 -0.05 0.00	10.86 -0.09 0.00	10.17 -0.01 0.00	12.95 0.04 -0.57	26.33 0.34 -5.95	21.58 0.33 -2.55	21.48 0.42 -3.72	23.02 0.46 -4.15	15.51 0.21 -0.23	14.71 0.23 0.64	14.77 0.21 0.98	14.92 0.16 1.70	16.15 0.23 1.84	15.08 0.04 -0.06	15.94 -0.07 -0.13	16.44 -0.20 -0.05	16.93 -0.12 -0.06	15.29 -0.04 -0.02	13.70 -0.05 -0.21	13.64 -0.24 -0.36	11.88 -0.19 -0.60
NEPA___ENERGY 23901	12.55 0.62 0.00	11.20 0.56 0.00	11.08 0.53 0.00	10.27 0.50 0.00	11.42 0.47 0.00	10.66 0.48 0.00	15.05 0.56 -2.14	43.44 1.24 -22.15	29.32 1.11 -9.50	45.88 1.29 -27.26	36.11 1.34 -16.35	17.43 0.81 -1.54	22.00 0.86 -6.02	22.94 0.86 -6.54	30.63 0.81 -13.36	34.03 0.92 -15.35	15.56 0.49 -0.09	16.41 0.34 -0.20	16.80 0.15 -0.07	17.33 0.26 -0.09	15.71 0.36 -0.02	14.19 0.36 -0.30	14.22 0.18 -0.51	12.45 0.12 -0.85

NEVERSINK___HYD 23608	12.49 0.55 0.00	11.09 0.45 0.00	10.96 0.41 0.00	10.16 0.39 0.00	11.38 0.43 0.00	10.62 0.44 0.00	12.92 0.58 0.00	21.08 1.03 0.00	19.74 1.03 0.00	18.40 1.06 0.00	19.57 1.16 0.00	16.00 0.92 0.00	16.08 0.96 0.00	16.58 1.03 0.00	17.78 1.11 -0.21	21.81 1.16 -2.89	17.74 0.98 -1.78	21.02 1.07 -4.07	18.55 1.12 -0.84	18.90 1.21 -0.71	16.74 1.07 -0.35	15.92 0.86 -1.51	16.96 0.81 -2.64	16.45 0.61 -4.37
NEWTON___FALLS_HYD 23847	11.55 -0.39 0.00	10.39 -0.25 0.00	10.34 -0.20 0.00	9.63 -0.14 0.00	10.82 -0.13 0.00	9.98 -0.21 0.00	12.18 -0.16 0.00	19.79 -0.26 0.00	18.38 -0.32 0.00	17.00 -0.33 0.00	18.01 -0.41 0.00	14.75 -0.33 0.00	14.75 -0.37 0.00	15.17 -0.37 0.00	16.00 -0.46 0.00	17.21 -0.54 0.00	14.52 -0.46 0.00	15.37 -0.51 0.00	16.09 -0.50 0.00	16.36 -0.62 0.00	14.66 -0.66 0.00	12.99 -0.55 0.00	13.07 -0.46 0.00	11.20 -0.28 0.00
NIAGARA_115E_LBMP 323715	11.48 -0.46 0.00	10.26 -0.37 0.00	10.16 -0.39 0.00	9.40 -0.37 0.00	10.51 -0.44 0.00	9.85 -0.35 -0.01	19.07 -0.48 -7.21	94.63 -0.43 -75.01	50.46 -0.42 -32.18	74.98 -0.19 -57.83	71.97 -0.21 -53.76	18.46 -0.45 -3.84	11.95 -0.45 2.72	11.97 -0.48 3.09	9.77 -0.59 6.10	10.36 -0.58 6.82	14.34 -0.72 -0.08	15.13 -0.92 -0.17	15.52 -1.13 -0.06	15.97 -1.09 -0.08	14.50 -0.84 -0.02	13.04 -0.76 -0.25	12.96 -1.00 -0.45	11.49 -0.72 -0.74
NIAGARA_115W_LBMP 323714	11.45 -0.49 0.00	10.24 -0.40 0.00	10.13 -0.41 0.00	9.38 -0.39 0.00	10.46 -0.49 0.00	9.82 -0.36 0.00	11.39 -0.58 0.37	17.15 -0.61 2.29	17.13 -0.59 0.98	5.66 -0.36 11.32	11.22 -0.38 6.81	14.20 -0.56 0.31	11.83 -0.56 2.73	11.84 -0.58 3.12	9.64 -0.69 6.13	10.22 -0.69 6.84	14.22 -0.81 -0.06	15.02 -1.01 -0.15	15.43 -1.22 -0.05	15.94 -1.12 -0.08	14.48 -0.87 -0.02	13.02 -0.78 -0.25	12.95 -1.02 -0.45	11.48 -0.73 -0.74
NIAGARA_230_LBMP 323716	11.62 -0.32 0.00	10.38 -0.25 0.00	10.27 -0.27 0.00	9.51 -0.26 0.00	10.60 -0.34 0.00	9.92 -0.27 0.00	9.76 -0.37 2.21	-3.07 -0.27 22.85	8.63 -0.28 9.80	-5.42 -0.07 22.70	1.44 -0.08 16.90	13.36 -0.32 1.40	12.09 -0.31 2.71	12.10 -0.33 3.11	9.92 -0.43 6.11	10.52 -0.41 6.83	14.47 -0.57 -0.07	15.29 -0.75 -0.16	15.70 -0.95 -0.06	16.20 -0.86 -0.08	14.70 -0.64 -0.02	13.21 -0.58 -0.25	13.16 -0.80 -0.44	11.63 -0.57 -0.72
NIAGARA___ 23760	11.52 -0.42 0.00	10.30 -0.34 0.00	10.19 -0.36 0.00	9.43 -0.34 0.00	10.53 -0.42 0.00	9.88 -0.31 0.00	12.84 -0.46 -0.96	36.64 -0.43 -17.03	26.29 -0.44 -8.02	30.32 -0.23 -13.21	33.06 -0.25 -14.89	15.49 -0.44 -0.87	11.96 -0.44 2.72	11.96 -0.47 3.11	9.77 -0.58 6.11	10.36 -0.57 6.83	14.35 -0.69 -0.07	15.16 -0.87 -0.16	15.57 -1.08 -0.06	16.05 -1.01 -0.08	14.57 -0.78 -0.02	13.10 -0.70 -0.25	13.03 -0.93 -0.44	11.53 -0.68 -0.74
NINE_MILE_1 23575	11.72 -0.21 0.00	10.44 -0.20 0.00	10.34 -0.20 0.00	9.58 -0.18 0.00	10.74 -0.21 0.00	10.00 -0.18 0.00	12.10 -0.24 0.00	19.67 -0.38 0.00	18.33 -0.37 0.00	17.00 -0.34 0.00	18.04 -0.38 0.00	14.73 -0.34 0.00	14.76 -0.36 0.00	15.16 -0.38 0.00	16.04 -0.41 0.00	17.31 -0.44 0.00	14.60 -0.38 0.00	15.44 -0.43 0.00	16.12 -0.48 -0.02	16.53 -0.48 -0.03	14.93 -0.40 0.00	13.35 -0.30 -0.11	13.40 -0.30 -0.18	11.54 -0.24 -0.30
NINE_MILE_2 23744	11.72 -0.21 0.00	10.44 -0.19 0.00	10.35 -0.20 0.00	9.59 -0.18 0.00	10.74 -0.21 0.00	10.00 -0.18 0.00	12.10 -0.24 0.00	19.67 -0.38 0.00	18.33 -0.37 0.00	17.00 -0.34 0.00	18.04 -0.38 0.00	14.73 -0.34 0.00	14.76 -0.36 0.00	15.16 -0.38 0.00	16.04 -0.41 0.00	17.31 -0.44 0.00	14.60 -0.38 0.00	15.44 -0.43 0.00	16.12 -0.48 -0.02	16.53 -0.48 -0.03	14.93 -0.40 0.00	13.35 -0.30 -0.10	13.40 -0.30 -0.18	11.54 -0.24 -0.30
NM_CAPITAL___DRP 24208	12.84 0.90 0.00	11.43 0.80 0.00	11.32 0.78 0.00	10.49 0.72 -0.01	11.74 0.79 0.00	10.91 0.73 0.00	13.13 0.79 0.00	21.17 1.12 0.00	19.74 1.03 0.00	18.28 0.94 0.00	19.43 1.01 0.00	16.02 0.95 0.00	16.10 0.98 0.00	16.51 0.97 0.00	17.46 1.00 0.00	18.81 1.05 0.00	15.86 0.88 0.00	16.86 0.98 0.00	17.97 1.05 -0.34	18.75 1.14 -0.62	16.44 1.05 -0.07	16.69 0.97 -2.18	18.22 0.91 -3.80	18.53 0.76 -6.29
NM_CENTRAL___DRP 24181	12.00 0.07 0.00	10.68 0.05 0.00	10.58 0.03 0.00	9.80 0.03 0.00	10.97 0.03 0.00	10.24 0.05 0.00	12.41 0.07 0.00	20.22 0.17 0.00	18.86 0.16 0.00	17.51 0.17 0.00	18.59 0.17 0.00	15.17 0.10 0.00	15.21 0.09 0.00	15.62 0.08 0.00	16.53 0.07 0.00	17.84 0.09 0.00	15.03 0.05 0.00	15.88 0.01 0.00	16.57 -0.03 -0.02	17.01 -0.01 -0.04	15.34 0.02 0.00	13.74 0.05 -0.14	13.79 0.02 -0.25	11.91 0.02 -0.41
NM_FRONTIER___DRP 24179	11.45 -0.49 0.00	10.24 -0.40 0.00	10.13 -0.41 0.00	9.38 -0.39 0.00	10.46 -0.49 0.00	9.82 -0.36 0.00	11.39 -0.58 0.37	17.15 -0.61 2.29	17.13 -0.59 0.98	5.66 -0.36 11.32	11.22 -0.38 6.81	14.20 -0.56 0.31	11.83 -0.56 2.73	11.84 -0.58 3.12	9.64 -0.69 6.13	10.22 -0.69 6.84	14.22 -0.81 -0.06	15.02 -1.01 -0.15	15.43 -1.22 -0.05	15.94 -1.12 -0.08	14.48 -0.87 -0.02	13.02 -0.78 -0.25	12.95 -1.02 -0.45	11.48 -0.73 -0.74
NM_ST_REGIS___HYD 24053	11.23 -0.71 0.00	10.17 -0.47 0.00	10.12 -0.43 0.00	9.38 -0.39 0.00	10.55 -0.40 0.00	9.67 -0.51 0.00	11.80 -0.54 0.00	19.11 -0.94 0.00	17.76 -0.94 0.00	16.42 -0.92 0.00	17.41 -1.01 0.00	14.29 -0.79 0.00	14.30 -0.82 0.00	14.71 -0.83 0.00	15.49 -0.97 0.00	16.64 -1.11 0.00	14.10 -0.88 0.00	14.98 -0.89 0.00	15.67 -0.91 0.00	15.98 -1.00 0.00	14.31 -1.01 0.00	12.63 -0.92 0.00	12.74 -0.78 0.00	10.99 -0.48 0.00
NORTHPORT___1 23551	13.31 1.37 0.00	11.90 1.26 0.00	11.77 1.22 0.00	10.93 1.16 0.00	12.27 1.32 0.00	11.44 1.26 0.00	13.84 1.50 0.00	22.43 2.38 0.00	20.98 2.28 0.00	19.47 2.14 0.00	20.69 2.28 0.00	16.82 1.75 0.00	16.95 1.83 0.00	17.49 1.95 0.00	18.94 2.21 -0.28	24.02 2.48 -3.79	19.36 2.05 -2.33	26.90 2.25 -8.78	20.04 2.39 -1.06	20.34 2.50 -0.86	17.96 2.18 -0.45	17.08 1.85 -1.67	18.23 1.79 -2.92	17.76 1.45 -4.83
NORTHPORT___2 23552	13.31 1.37 0.00	11.90 1.26 0.00	11.77 1.22 0.00	10.93 1.16 0.00	12.27 1.32 0.00	11.44 1.26 0.00	13.84 1.50 0.00	22.43 2.38 0.00	20.98 2.28 0.00	19.47 2.14 0.00	20.69 2.28 0.00	16.82 1.75 0.00	16.95 1.83 0.00	17.49 1.95 0.00	18.94 2.21 -0.28	24.02 2.48 -3.79	19.36 2.05 -2.33	26.90 2.25 -8.78	20.04 2.39 -1.06	20.34 2.50 -0.86	17.96 2.18 -0.45	17.08 1.85 -1.67	18.23 1.79 -2.92	17.76 1.45 -4.83
NORTHPORT___3 23553	13.19 1.25 0.00	11.78 1.14 0.00	11.64 1.10 0.00	10.82 1.04 0.00	12.13 1.19 0.00	11.32 1.13 0.00	13.70 1.36 0.00	22.23 2.18 0.00	20.79 2.08 0.00	19.33 1.99 0.00	20.52 2.11 0.00	16.71 1.64 0.00	16.83 1.71 0.00	17.37 1.83 0.00	18.83 2.09 -0.28	23.89 2.35 -3.79	19.26 1.95 -2.33	26.81 2.15 -8.78	19.89 2.25 -1.06	20.20 2.36 -0.86	17.83 2.05 -0.45	16.95 1.73 -1.67	18.11 1.68 -2.92	17.64 1.33 -4.83

NORTHPORT____4 23650	13.19 1.25 0.00	11.78 1.14 0.00	11.64 1.10 0.00	10.82 1.04 0.00	12.13 1.19 0.00	11.32 1.13 0.00	13.70 1.36 0.00	22.23 2.18 0.00	20.79 2.08 0.00	19.33 1.99 0.00	20.52 2.11 0.00	16.71 1.64 0.00	16.83 1.71 0.00	17.37 1.83 0.00	18.83 2.09 -0.28	23.89 2.35 -3.79	19.26 1.95 -2.33	26.81 2.15 -8.78	19.89 2.25 -1.06	20.20 2.36 -0.86	17.83 2.05 -0.45	16.95 1.73 -1.67	18.11 1.68 -2.92	17.64 1.33 -4.83
NORTHPORT____IC 23718	13.31 1.37 0.00	11.90 1.26 0.00	11.77 1.22 0.00	10.93 1.16 0.00	12.27 1.32 0.00	11.44 1.26 0.00	13.84 1.50 0.00	22.43 2.38 0.00	20.98 2.28 0.00	19.47 2.14 0.00	20.69 2.28 0.00	16.82 1.75 0.00	16.95 1.83 0.00	17.49 1.95 0.00	18.94 2.21 -0.28	24.02 2.48 -3.79	19.36 2.05 -2.33	26.90 2.25 -8.78	20.04 2.39 -1.06	20.34 2.50 -0.86	17.96 2.18 -0.45	17.08 1.85 -1.67	18.23 1.79 -2.92	17.76 1.45 -4.83
NPX_GEN_1385_PROXY 323591	13.31 1.37 0.00	11.90 1.26 0.00	11.77 1.22 0.00	10.93 1.16 0.00	12.27 1.32 0.00	11.44 1.26 0.00	13.84 1.50 0.00	22.43 2.38 0.00	20.97 2.27 0.00	19.24 1.90 0.00	20.44 2.03 0.00	16.50 1.43 0.00	16.66 1.54 0.00	17.15 1.61 0.00	18.45 1.72 -0.28	23.71 2.16 -3.79	18.91 1.60 -2.33	25.93 1.79 -8.27	19.77 2.13 -1.06	19.96 2.11 -0.86	17.60 1.82 -0.45	16.90 1.68 -1.67	18.04 1.60 -2.92	17.62 1.31 -4.83
NPX_GEN_CSC 323557	13.23 1.30 0.00	11.98 1.35 0.00	11.84 1.29 0.00	10.99 1.22 0.00	12.39 1.45 0.00	11.56 1.38 0.00	13.94 1.60 0.00	22.56 2.51 0.00	21.09 2.39 0.00	19.39 2.06 0.00	20.63 2.21 0.00	16.70 1.63 0.00	16.82 1.71 0.00	17.37 1.83 0.00	18.77 2.04 -0.28	23.76 2.21 -3.79	19.19 1.89 -2.33	26.91 2.26 -8.78	20.06 2.41 -1.06	20.43 2.59 -0.86	18.01 2.24 -0.45	17.09 1.87 -1.67	18.24 1.81 -2.92	17.90 1.59 -4.83
NSINS_S_GLNS_FALLS 23858	13.11 1.17 0.00	11.63 1.00 0.00	11.60 1.06 0.00	10.75 0.98 -0.01	12.11 1.16 0.00	11.36 1.17 0.00	13.80 1.46 0.00	22.49 2.44 0.00	20.97 2.27 0.00	19.21 1.87 0.00	20.44 2.02 0.00	16.74 1.67 0.00	16.76 1.64 0.00	17.05 1.51 0.00	18.11 1.65 0.00	19.51 1.75 0.00	16.34 1.37 0.00	17.42 1.54 0.00	18.59 1.65 -0.36	19.53 1.88 -0.66	17.00 1.61 -0.07	17.40 1.55 -2.31	18.94 1.40 -4.02	19.24 1.11 -6.66
NUCOR_STEEL____DRP 24197	12.19 0.26 0.00	10.85 0.21 0.00	10.75 0.20 0.00	9.95 0.18 0.00	11.15 0.20 0.00	10.40 0.22 0.00	12.64 0.30 0.00	20.62 0.58 0.00	19.23 0.52 0.00	17.84 0.50 0.00	18.93 0.51 0.00	15.44 0.36 0.00	15.48 0.36 0.00	15.90 0.36 0.00	16.81 0.34 -0.01	18.13 0.27 -0.10	15.24 0.20 -0.06	16.22 0.21 -0.14	16.82 0.18 -0.05	17.28 0.23 -0.07	15.57 0.23 -0.02	13.97 0.22 -0.21	14.05 0.16 -0.36	12.21 0.13 -0.60
NYISO_LBMP_REFERENCE 24008	11.94 0.00 0.00	10.64 0.00 0.00	10.54 0.00 0.00	9.77 0.00 0.00	10.95 0.00 0.00	10.18 0.00 0.00	12.34 0.00 0.00	20.05 0.00 0.00	18.71 0.00 0.00	17.34 0.00 0.00	18.42 0.00 0.00	15.07 0.00 0.00	15.12 0.00 0.00	15.54 0.00 0.00	16.46 0.00 0.00	17.75 0.00 0.00	14.98 0.00 0.00	15.87 0.00 0.00	16.59 0.00 0.00	16.98 0.00 0.00	15.32 0.00 0.00	13.54 0.00 0.00	13.52 0.00 0.00	11.48 0.00 0.00
NYPA_BRENTWD____GT 24164	13.39 1.46 0.00	11.98 1.35 0.00	11.84 1.30 0.00	11.00 1.23 0.00	12.35 1.40 0.00	11.52 1.34 0.00	13.91 1.57 0.00	22.56 2.51 0.00	21.10 2.40 0.00	19.59 2.25 0.00	20.88 2.46 0.00	16.97 1.90 0.00	17.10 1.98 0.00	17.65 2.11 0.00	19.13 2.39 -0.28	24.22 2.67 -3.79	19.54 2.23 -2.33	27.06 2.40 -8.78	20.24 2.59 -1.06	20.56 2.71 -0.86	18.14 2.37 -0.45	17.22 2.00 -1.67	18.36 1.92 -2.92	17.87 1.56 -4.83
NYPA_GOWANUS____GT5 24156	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.73 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.77 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.19 1.89 -2.33	23.22 2.01 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NYPA_GOWANUS____GT6 24157	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.73 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.77 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.19 1.89 -2.33	23.22 2.01 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NYPA_HARLEM_RVR_GT1 24160	13.14 1.20 0.00	11.67 1.03 0.00	11.52 0.97 0.00	10.67 0.90 0.00	11.95 1.01 0.00	11.16 0.97 0.00	13.54 1.20 0.00	22.00 1.95 0.01	20.63 1.93 0.00	19.23 1.90 0.01	20.50 2.09 0.01	16.79 1.71 0.00	16.87 1.76 0.00	17.38 1.85 0.00	18.79 2.05 -0.28	23.74 2.20 -3.79	19.15 1.85 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.84	17.68 1.91 -0.45	16.85 1.63 -1.68	17.99 1.56 -2.91	17.59 1.28 -4.83
NYPA_HARLEM_RVR_GT2 24161	13.14 1.20 0.00	11.67 1.03 0.00	11.52 0.97 0.00	10.67 0.90 0.00	11.95 1.01 0.00	11.16 0.97 0.00	13.54 1.20 0.00	22.00 1.95 0.01	20.63 1.93 0.00	19.23 1.90 0.01	20.50 2.09 0.01	16.79 1.71 0.00	16.87 1.76 0.00	17.38 1.85 0.00	18.79 2.05 -0.28	23.74 2.20 -3.79	19.15 1.85 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.84	17.68 1.91 -0.45	16.85 1.63 -1.68	17.99 1.56 -2.91	17.59 1.28 -4.83
NYPA_KENT____GT 24152	13.20 1.26 0.00	11.72 1.08 0.00	11.56 1.02 0.00	10.71 0.94 0.00	11.99 1.05 0.00	11.20 1.02 0.00	13.60 1.26 0.00	22.11 2.06 0.00	24.78 2.01 -4.07	26.79 1.96 -7.49	21.60 2.15 -1.03	23.59 1.77 -6.75	22.80 1.81 -5.88	17.43 1.89 0.00	18.83 2.10 -0.28	23.81 2.27 -3.79	19.21 1.90 -2.33	23.23 2.03 -5.33	19.75 2.11 -1.06	20.03 2.20 -0.85	17.74 1.97 -0.45	16.88 1.66 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NYPA_POUCH1____GT 24155	13.15 1.21 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.16 0.98 0.00	13.53 1.19 0.00	21.97 1.92 0.00	23.30 1.85 -2.74	24.25 1.80 -5.11	21.12 1.99 -0.70	21.31 1.64 -4.60	20.82 1.70 -4.01	17.33 1.79 0.00	18.76 2.02 -0.28	23.73 2.19 -3.79	19.14 1.84 -2.33	23.17 1.96 -5.33	19.68 2.04 -1.06	19.97 2.14 -0.85	17.69 1.92 -0.45	16.83 1.61 -1.68	17.98 1.55 -2.91	17.56 1.25 -4.83
NYPA_VERNON____GT2 24162	13.22 1.28 0.00	11.73 1.10 0.00	11.57 1.03 0.00	10.72 0.95 0.00	12.01 1.06 0.00	11.21 1.03 0.00	13.62 1.28 0.00	22.16 2.10 0.00	24.82 2.05 -4.07	26.84 2.01 -7.49	21.65 2.20 -1.03	23.62 1.80 -6.75	22.83 1.83 -5.88	17.45 1.91 0.00	18.85 2.11 -0.28	23.82 2.28 -3.79	19.22 1.91 -2.33	23.25 2.04 -5.33	19.75 2.11 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.88 1.66 -1.68	18.03 1.59 -2.91	17.59 1.28 -4.83

NYPA_VERNON____GT3 24163	13.22 1.28 0.00	11.73 1.10 0.00	11.57 1.03 0.00	10.72 0.95 0.00	12.01 1.06 0.00	11.21 1.03 0.00	13.62 1.28 0.00	22.16 2.10 0.00	24.82 2.05 -4.07	26.84 2.01 -7.49	21.65 2.20 -1.03	23.62 1.80 -6.75	22.83 1.83 -5.88	17.45 1.91 0.00	18.85 2.11 -0.28	23.82 2.28 -3.79	19.22 1.91 -2.33	23.25 2.04 -5.33	19.75 2.11 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.88 1.66 -1.68	18.03 1.59 -2.91	17.59 1.28 -4.83
NYPA____ASTORIA_CC1 323568	13.19 1.25 0.00	11.71 1.08 0.00	11.56 1.01 0.00	10.71 0.94 0.00	11.99 1.04 0.00	11.20 1.01 0.00	13.60 1.26 0.00	22.11 2.06 0.00	24.79 2.02 -4.07	26.79 1.96 -7.49	21.60 2.15 -1.03	23.58 1.76 -6.75	22.80 1.80 -5.88	17.43 1.89 0.00	18.83 2.09 -0.28	23.80 2.26 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NYPA____ASTORIA_CC2 323569	13.19 1.25 0.00	11.71 1.08 0.00	11.56 1.01 0.00	10.71 0.94 0.00	11.99 1.04 0.00	11.20 1.01 0.00	13.60 1.26 0.00	22.11 2.06 0.00	24.79 2.02 -4.07	26.79 1.96 -7.49	21.60 2.15 -1.03	23.58 1.76 -6.75	22.80 1.80 -5.88	17.43 1.89 0.00	18.83 2.09 -0.28	23.80 2.26 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.73 2.09 -1.06	20.01 2.18 -0.85	17.73 1.95 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83
NYPA____HOLTSVILL 23794	13.30 1.37 0.00	11.94 1.30 0.00	11.80 1.26 0.00	10.96 1.19 0.00	12.32 1.37 0.00	11.49 1.31 0.00	13.89 1.55 0.00	22.52 2.47 0.00	21.06 2.35 0.00	19.50 2.16 0.00	20.72 2.31 0.00	16.82 1.75 0.00	16.95 1.83 0.00	17.49 1.95 0.00	18.95 2.21 -0.28	24.00 2.46 -3.79	19.37 2.06 -2.33	26.98 2.32 -8.78	20.11 2.47 -1.06	20.45 2.60 -0.86	18.04 2.26 -0.45	17.13 1.91 -1.67	18.29 1.85 -2.92	17.84 1.53 -4.83
NYPA____HELLGATE_GT1 24158	13.14 1.20 0.00	11.67 1.03 0.00	11.52 0.97 0.00	10.67 0.90 0.00	11.95 1.01 0.00	11.16 0.97 0.00	13.54 1.20 0.00	22.00 1.95 0.01	20.63 1.93 0.00	19.23 1.90 0.01	20.50 2.09 0.01	16.79 1.71 0.00	16.87 1.76 0.00	17.38 1.85 0.00	18.79 2.05 -0.28	23.74 2.20 -3.79	19.15 1.85 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.84	17.68 1.91 -0.45	16.85 1.63 -1.68	17.99 1.56 -2.91	17.59 1.28 -4.83
NYPA____HELLGATE_GT2 24159	13.14 1.20 0.00	11.67 1.03 0.00	11.52 0.97 0.00	10.67 0.90 0.00	11.95 1.01 0.00	11.16 0.97 0.00	13.54 1.20 0.00	22.00 1.95 0.01	20.63 1.93 0.00	19.23 1.90 0.01	20.50 2.09 0.01	16.79 1.71 0.00	16.87 1.76 0.00	17.38 1.85 0.00	18.79 2.05 -0.28	23.74 2.20 -3.79	19.15 1.85 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.84	17.68 1.91 -0.45	16.85 1.63 -1.68	17.99 1.56 -2.91	17.59 1.28 -4.83
NYS_BARGE____HYD 23848	11.70 -0.24 0.00	10.45 -0.18 0.00	10.33 -0.21 0.00	9.57 -0.20 0.00	10.69 -0.26 0.00	10.01 -0.18 -0.01	16.26 -0.25 -4.18	63.15 -0.05 -43.15	37.16 -0.05 -18.51	51.63 0.15 -34.14	50.53 0.15 -31.96	17.18 -0.15 -2.25	14.17 -0.14 0.81	14.48 -0.16 0.91	14.44 -0.26 1.76	15.66 -0.21 1.88	14.64 -0.42 -0.08	15.45 -0.60 -0.17	15.85 -0.80 -0.06	16.33 -0.73 -0.08	14.81 -0.53 -0.02	13.30 -0.49 -0.25	13.22 -0.74 -0.43	11.68 -0.52 -0.72
O.H._GEN_BRUCE 24063	11.82 -0.11 0.00	10.56 -0.07 0.00	10.45 -0.09 0.00	9.68 -0.09 0.00	10.79 -0.16 0.00	10.08 -0.10 0.00	10.96 -0.16 1.23	7.42 0.05 12.67	13.28 0.02 5.44	6.06 0.21 11.48	9.22 0.21 9.41	14.27 -0.08 0.72	14.27 -0.06 0.79	14.71 -0.08 0.74	14.69 -0.18 1.59	15.95 -0.12 1.68	14.72 -0.33 -0.08	15.55 -0.50 -0.18	15.97 -0.68 -0.07	16.47 -0.60 -0.09	14.93 -0.41 -0.02	13.46 -0.36 -0.28	-31.67 -0.55 44.64	11.86 -0.41 -0.80
OAK ORCHARD____HYD 24046	11.91 -0.03 0.00	10.61 -0.03 0.00	10.49 -0.05 0.00	9.71 -0.06 0.00	10.86 -0.09 0.00	10.16 -0.03 0.00	12.73 0.00 -0.39	24.34 0.24 -4.06	20.66 0.22 -1.74	21.10 0.29 -3.47	21.52 0.30 -2.80	15.35 0.09 -0.19	15.36 0.09 -0.15	15.76 0.09 -0.13	16.81 0.05 -0.31	18.30 0.11 -0.44	15.01 -0.03 -0.06	15.88 -0.12 -0.13	16.40 -0.23 -0.05	16.89 -0.16 -0.06	15.25 -0.08 -0.02	13.66 -0.09 -0.20	13.63 -0.24 -0.36	11.90 -0.17 -0.59
OCC_CHEM____DRP 24175	11.49 -0.44 0.00	10.28 -0.35 0.00	10.17 -0.37 0.00	9.42 -0.35 0.00	10.50 -0.45 0.00	9.86 -0.32 0.00	11.66 -0.52 0.17	19.54 -0.51 0.00	18.20 -0.50 0.00	6.75 -0.28 10.31	12.37 -0.29 5.76	14.38 -0.49 0.20	11.73 -0.48 2.90	11.69 -0.51 3.34	9.30 -0.62 6.54	9.83 -0.61 7.31	14.29 -0.74 -0.05	15.09 -0.94 -0.15	15.50 -1.14 -0.05	16.02 -1.04 -0.08	14.54 -0.80 -0.02	13.08 -0.72 -0.26	13.01 -0.96 -0.45	11.52 -0.69 -0.74
OLIN_CORP_DRP 24177	11.54 -0.39 0.00	10.32 -0.32 0.00	10.21 -0.34 0.00	9.46 -0.32 0.00	10.56 -0.39 0.00	9.89 -0.30 -0.01	18.46 -0.42 -6.54	87.75 -0.33 -68.04	47.56 -0.33 -29.19	65.88 -0.11 -48.64	67.05 -0.12 -48.75	18.00 -0.37 -3.30	9.03 -0.37 5.71	9.08 -0.40 6.06	3.55 -0.51 12.40	3.31 -0.49 13.96	14.42 -0.64 -0.08	15.22 -0.83 -0.17	15.61 -1.04 -0.06	16.07 -0.99 -0.08	14.59 -0.75 -0.02	13.12 -0.68 -0.26	13.05 -0.92 -0.45	11.56 -0.66 -0.75
OLIN_CORP_DSASP 323712	11.49 -0.44 0.00	10.28 -0.35 0.00	10.17 -0.37 0.00	9.42 -0.35 0.00	10.50 -0.45 0.00	9.86 -0.32 0.00	11.66 -0.52 0.17	19.54 -0.51 0.00	18.20 -0.50 0.00	6.75 -0.28 10.31	12.37 -0.29 5.76	14.38 -0.49 0.20	11.73 -0.48 2.90	11.69 -0.51 3.34	9.30 -0.62 6.54	9.83 -0.61 7.31	14.29 -0.74 -0.05	15.09 -0.94 -0.15	15.50 -1.14 -0.05	16.02 -1.04 -0.08	14.54 -0.80 -0.02	13.08 -0.72 -0.26	13.01 -0.96 -0.45	11.52 -0.69 -0.74
ONEIDA_HERK_LFGE 323681	12.17 0.23 0.00	10.84 0.20 0.00	10.76 0.21 0.00	9.99 0.22 0.00	11.21 0.26 0.00	10.44 0.26 0.00	12.73 0.39 0.00	20.77 0.72 0.00	19.35 0.64 0.00	17.94 0.60 0.00	19.00 0.58 0.00	15.53 0.46 0.00	15.56 0.44 0.00	15.99 0.45 0.00	16.92 0.46 0.00	18.24 0.49 0.00	15.36 0.38 0.00	16.26 0.38 0.00	17.00 0.41 0.00	17.38 0.39 0.00	15.64 0.32 0.00	13.83 0.28 0.00	13.78 0.26 0.00	11.67 0.20 0.00
ONONDAGA_REF_OCCRA 23987	12.09 0.15 0.00	10.76 0.12 0.00	10.65 0.10 0.00	9.87 0.10 0.00	11.05 0.11 0.00	10.31 0.12 0.00	12.51 0.17 0.00	20.38 0.33 0.00	19.01 0.30 0.00	17.64 0.30 0.00	18.73 0.31 0.00	15.29 0.21 0.00	15.32 0.21 0.00	15.74 0.20 0.00	16.65 0.19 0.00	17.98 0.23 0.00	15.14 0.16 0.00	16.01 0.14 0.00	16.71 0.10 -0.03	17.16 0.13 -0.05	15.47 0.15 0.00	13.88 0.15 -0.18	13.96 0.12 -0.32	12.10 0.10 -0.53
ONONDAGA____COGEN 23986	12.10 0.16 0.00	10.77 0.13 0.00	10.66 0.12 0.00	9.88 0.11 0.00	11.07 0.12 0.00	10.33 0.14 0.00	12.53 0.19 0.00	20.40 0.35 0.00	19.02 0.31 0.00	17.64 0.30 0.00	18.73 0.31 0.00	15.29 0.21 0.00	15.32 0.20 0.00	15.73 0.19 0.00	16.64 0.18 0.00	17.96 0.20 0.00	15.13 0.15 0.00	16.01 0.14 0.00	16.72 0.11 -0.03	17.16 0.13 -0.05	15.47 0.14 0.00	13.88 0.16 -0.17	13.95 0.12 -0.30	12.08 0.10 -0.50

ONTARIO___LFGE 23819	12.29 0.36 0.00	10.94 0.31 0.00	10.82 0.28 0.00	10.03 0.26 0.00	11.22 0.28 0.00	10.49 0.31 0.00	12.77 0.44 0.00	20.95 0.90 0.00	19.52 0.82 0.00	18.14 0.80 0.00	19.22 0.80 0.00	15.60 0.52 0.00	15.66 0.54 0.00	16.09 0.55 0.00	17.00 0.54 -0.01	18.47 0.60 -0.11	15.43 0.38 -0.07	16.36 0.33 -0.16	16.89 0.24 -0.06	17.38 0.32 -0.08	15.68 0.34 -0.02	14.07 0.28 -0.24	14.12 0.17 -0.42	12.31 0.13 -0.71
ORANGEVILLE_WT_PWR 323706	12.17 0.24 0.00	10.86 0.23 0.00	10.74 0.20 0.00	9.96 0.19 0.00	11.11 0.16 0.00	10.39 0.21 0.00	14.12 0.24 -1.54	36.66 0.69 -15.93	26.10 0.57 -6.83	36.78 0.72 -18.73	30.87 0.73 -11.72	16.48 0.33 -1.07	19.17 0.38 -3.67	19.98 0.38 -4.07	25.10 0.35 -8.29	27.74 0.39 -9.59	15.12 0.05 -0.09	15.93 -0.15 -0.21	16.29 -0.37 -0.08	16.70 -0.38 -0.10	15.11 -0.23 -0.02	13.62 -0.24 -0.31	13.63 -0.43 -0.54	12.02 -0.36 -0.90
OSWEGATCHIE___HYD 24044	11.55 -0.39 0.00	10.39 -0.25 0.00	10.34 -0.20 0.00	9.63 -0.14 0.00	10.82 -0.13 0.00	9.98 -0.21 0.00	12.18 -0.16 0.00	19.79 -0.26 0.00	18.38 -0.32 0.00	17.00 -0.33 0.00	18.01 -0.41 0.00	14.75 -0.33 0.00	14.75 -0.37 0.00	15.17 -0.37 0.00	16.00 -0.46 0.00	17.21 -0.54 0.00	14.52 -0.46 0.00	15.37 -0.51 0.00	16.09 -0.50 0.00	16.36 -0.62 0.00	14.66 -0.66 0.00	12.99 -0.55 0.00	13.07 -0.46 0.00	11.20 -0.28 0.00
OSWEGO___5 23606	11.82 -0.12 0.00	10.52 -0.11 0.00	10.42 -0.12 0.00	9.66 -0.11 0.00	10.82 -0.13 0.00	10.08 -0.11 0.00	12.20 -0.14 0.00	19.85 -0.20 0.00	18.50 -0.20 0.00	17.16 -0.18 0.00	18.21 -0.20 0.00	14.87 -0.20 0.00	14.90 -0.22 0.00	15.31 -0.23 0.00	16.20 -0.26 0.00	17.48 -0.28 0.00	14.73 -0.25 0.00	15.58 -0.29 0.00	16.27 -0.33 -0.02	16.69 -0.32 -0.03	15.06 -0.26 0.00	13.48 -0.19 -0.12	13.53 -0.20 -0.21	11.67 -0.16 -0.35
OSWEGO___6 23613	11.82 -0.12 0.00	10.52 -0.11 0.00	10.42 -0.12 0.00	9.66 -0.11 0.00	10.82 -0.13 0.00	10.08 -0.11 0.00	12.20 -0.14 0.00	19.85 -0.20 0.00	18.50 -0.20 0.00	17.16 -0.18 0.00	18.21 -0.20 0.00	14.87 -0.20 0.00	14.90 -0.22 0.00	15.31 -0.23 0.00	16.20 -0.26 0.00	17.48 -0.28 0.00	14.73 -0.25 0.00	15.58 -0.29 0.00	16.27 -0.33 -0.02	16.69 -0.32 -0.03	15.06 -0.26 0.00	13.48 -0.19 -0.12	13.53 -0.20 -0.21	11.67 -0.16 -0.35
OUTOKUMPU-AB___DRP 24206	11.89 -0.04 0.00	10.62 -0.01 0.00	10.50 -0.04 0.00	9.73 -0.04 0.00	10.85 -0.10 0.00	10.18 -0.01 0.00	14.54 -0.07 -2.27	41.82 0.24 -21.53	28.14 0.20 -9.24	42.00 0.40 -24.26	41.13 0.42 -22.29	16.59 0.08 -1.44	19.73 0.10 -4.51	21.37 0.09 -5.74	28.50 0.02 -12.03	31.64 0.07 -13.81	14.89 -0.19 -0.10	15.72 -0.35 -0.19	16.11 -0.55 -0.07	16.62 -0.45 -0.08	15.07 -0.28 -0.02	13.54 -0.27 -0.26	13.47 -0.51 -0.46	11.88 -0.35 -0.76
OXBOW___ 24026	11.71 -0.22 0.00	10.47 -0.16 0.00	10.35 -0.19 0.00	9.59 -0.18 0.00	10.69 -0.26 0.00	10.04 -0.15 0.00	13.33 -0.27 -1.26	30.95 -0.10 -10.99	23.31 -0.11 -4.72	33.04 0.10 -15.59	33.35 0.10 -14.82	15.75 -0.17 -0.85	18.99 -0.16 -4.03	19.87 -0.17 -4.50	25.15 -0.26 -8.95	27.80 -0.22 -10.27	14.65 -0.43 -0.10	15.46 -0.61 -0.19	15.85 -0.81 -0.07	16.36 -0.71 -0.08	14.84 -0.50 -0.02	13.34 -0.47 -0.26	13.26 -0.71 -0.45	11.73 -0.50 -0.75
OXY_CHEM_DSASP 323612	11.49 -0.44 0.00	10.28 -0.35 0.00	10.17 -0.37 0.00	9.42 -0.35 0.00	10.50 -0.45 0.00	9.86 -0.32 0.00	11.66 -0.52 0.17	19.54 -0.51 0.00	18.20 -0.50 0.00	6.75 -0.28 10.31	12.37 -0.29 5.76	14.38 -0.49 0.20	11.73 -0.48 2.90	11.69 -0.51 3.34	9.30 -0.62 6.54	9.83 -0.61 7.31	14.29 -0.74 -0.05	15.09 -0.94 -0.15	15.50 -1.14 -0.05	16.02 -1.04 -0.08	14.54 -0.80 -0.02	13.08 -0.72 -0.26	13.01 -0.96 -0.45	11.52 -0.69 -0.74
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.49 -0.44 0.00	10.28 -0.35 0.00	10.17 -0.37 0.00	9.42 -0.35 0.00	10.50 -0.45 0.00	9.86 -0.32 0.00	11.66 -0.52 0.17	19.54 -0.51 0.00	18.20 -0.50 0.00	6.75 -0.28 10.31	12.37 -0.29 5.76	14.38 -0.49 0.20	11.73 -0.48 2.90	11.69 -0.51 3.34	9.30 -0.62 6.54	9.83 -0.61 7.31	14.29 -0.74 -0.05	15.09 -0.94 -0.15	15.50 -1.14 -0.05	16.02 -1.04 -0.08	14.54 -0.80 -0.02	13.08 -0.72 -0.26	13.01 -0.96 -0.45	11.52 -0.69 -0.74
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.14 1.20 0.00	11.67 1.03 0.00	11.52 0.97 0.00	10.67 0.90 0.00	11.95 1.01 0.00	11.16 0.97 0.00	13.54 1.20 0.00	22.01 1.97 0.01	20.63 1.93 0.00	19.21 1.88 0.01	20.47 2.06 0.01	16.75 1.68 0.00	16.84 1.72 0.00	17.35 1.82 0.00	18.76 2.02 -0.28	23.72 2.18 -3.79	19.13 1.82 -2.33	23.15 1.95 -5.33	19.66 2.02 -1.06	19.94 2.11 -0.84	17.66 1.89 -0.45	16.82 1.60 -1.68	17.98 1.54 -2.91	17.56 1.25 -4.83
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.33 1.39 0.00	11.83 1.19 0.00	11.67 1.12 0.00	10.81 1.03 0.00	12.10 1.15 0.00	11.30 1.12 0.00	13.72 1.39 0.00	22.34 2.30 0.01	20.93 2.23 0.00	19.50 2.17 0.01	20.80 2.38 0.01	17.01 1.94 0.00	17.09 1.98 0.00	17.63 2.09 0.00	19.06 2.33 -0.28	24.06 2.51 -3.79	19.42 2.11 -2.33	23.46 2.25 -5.33	19.96 2.32 -1.06	20.25 2.43 -0.84	17.95 2.17 -0.45	17.07 1.85 -1.68	18.22 1.78 -2.91	17.76 1.45 -4.83
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.36 0.42 0.00	11.02 0.39 0.00	10.90 0.36 0.00	10.10 0.33 0.00	11.25 0.30 0.00	10.52 0.33 -0.01	15.93 0.40 -3.20	54.09 1.00 -33.04	33.78 0.91 -14.17	72.13 1.08 -53.71	43.88 1.15 -24.31	18.68 0.67 -2.94	36.86 0.71 -21.03	37.50 0.68 -21.27	61.42 0.64 -44.32	68.92 0.74 -50.42	15.43 0.36 -0.09	16.28 0.21 -0.19	16.68 0.03 -0.07	17.20 0.13 -0.09	15.59 0.24 -0.02	14.05 0.22 -0.28	14.03 0.01 -0.50	12.31 0.01 -0.82
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.09 1.15 0.00	11.62 0.98 0.00	11.49 0.95 0.00	10.65 0.88 0.00	11.93 0.98 0.00	11.14 0.95 0.00	13.54 1.20 0.00	22.03 1.98 0.00	20.62 1.92 0.00	19.20 1.86 0.00	20.44 2.02 0.00	16.73 1.66 0.00	16.82 1.70 0.00	17.35 1.81 0.00	18.73 2.00 -0.27	23.57 2.18 -3.63	19.03 1.82 -2.23	22.93 1.95 -5.11	19.65 2.03 -1.03	19.96 2.13 -0.84	17.65 1.89 -0.44	16.84 1.58 -1.72	18.03 1.51 -3.00	17.65 1.20 -4.97
PEEKSKILL___ 23653	12.92 0.99 0.00	11.48 0.84 0.00	11.34 0.79 0.00	10.51 0.74 0.00	11.77 0.82 0.00	10.98 0.80 0.00	13.33 0.99 0.00	21.66 1.61 0.00	20.28 1.58 0.00	18.89 1.55 0.00	20.12 1.70 0.00	16.46 1.38 0.00	16.55 1.43 0.00	17.07 1.53 0.00	18.45 1.71 -0.27	23.34 1.86 -3.73	18.83 1.56 -2.29	22.79 1.67 -5.25	19.37 1.74 -1.04	19.64 1.82 -0.83	17.39 1.62 -0.45	16.55 1.35 -1.66	17.70 1.30 -2.89	17.29 1.03 -4.78
PGE MADISON___WINDPWR 24146	12.93 1.00 0.00	11.47 0.83 0.00	11.37 0.83 0.00	10.55 0.78 0.00	11.82 0.87 0.00	11.08 0.90 0.00	13.60 1.26 0.00	22.37 2.32 0.00	20.86 2.16 0.00	19.32 1.99 0.00	20.45 2.04 0.00	16.64 1.56 0.00	16.68 1.57 0.00	17.13 1.59 0.00	18.15 1.67 -0.02	19.86 1.85 -0.25	16.64 1.51 -0.15	17.69 1.46 -0.36	18.07 1.36 -0.13	18.48 1.33 -0.16	16.47 1.10 -0.04	14.94 0.88 -0.52	15.15 0.72 -0.91	13.52 0.54 -1.51

PIERCEFIELD___HYD 23852	11.19 -0.74 0.00	10.17 -0.47 0.00	10.11 -0.43 0.00	9.38 -0.39 0.00	10.54 -0.41 0.00	9.64 -0.55 0.00	11.75 -0.59 0.00	18.99 -1.06 0.00	17.62 -1.08 0.00	16.27 -1.07 0.00	17.26 -1.16 0.00	14.17 -0.91 0.00	14.17 -0.95 0.00	14.58 -0.96 0.00	15.34 -1.12 0.00	16.47 -1.29 0.00	13.95 -1.03 0.00	14.81 -1.07 0.00	15.50 -1.09 0.00	15.80 -1.18 0.00	14.15 -1.17 0.00	12.52 -1.03 0.00	12.69 -0.83 0.00	10.99 -0.48 0.00
PINELAWN_CC_1 323563	13.32 1.38 0.00	11.89 1.26 0.00	11.76 1.21 0.00	10.91 1.14 0.00	12.25 1.30 0.00	11.42 1.24 0.00	13.83 1.49 0.00	22.45 2.41 0.00	21.00 2.30 0.00	19.54 2.20 0.00	20.75 2.33 0.00	16.89 1.81 0.00	17.00 1.88 0.00	17.55 2.01 0.00	19.03 2.29 -0.28	24.00 2.45 -3.79	19.31 2.00 -2.33	26.83 2.17 -8.78	19.92 2.28 -1.06	20.28 2.43 -0.86	18.03 2.26 -0.45	17.11 1.89 -1.67	18.26 1.83 -2.92	17.77 1.46 -4.83
PJM_GEN_HTTP_PROXY 323702	13.13 1.19 0.00	11.66 1.02 0.00	11.51 0.96 0.00	10.66 0.89 0.00	11.94 0.99 0.00	11.14 0.96 0.00	13.53 1.19 0.00	22.00 1.95 0.00	20.60 1.90 0.00	19.42 1.86 -0.21	19.35 2.05 1.12	16.75 1.67 0.00	16.84 1.73 0.00	17.37 1.83 0.00	18.76 2.03 -0.28	23.73 2.19 -3.79	19.14 1.84 -2.33	23.17 1.96 -5.33	19.68 2.04 -1.06	19.95 2.12 -0.85	17.67 1.90 -0.45	16.81 1.59 -1.67	17.97 1.54 -2.91	17.54 1.24 -4.83
PJM_GEN_KEystone 24065	12.56 0.62 0.00	11.18 0.54 0.00	11.05 0.51 0.00	10.25 0.48 0.00	11.44 0.50 0.00	10.68 0.49 0.00	12.94 0.60 0.00	21.17 1.12 0.00	19.76 1.06 0.00	20.69 1.13 -2.22	18.51 1.21 1.12	16.01 0.86 -0.08	17.50 0.90 -1.48	18.00 0.94 -1.52	20.68 0.99 -3.23	24.23 1.11 -5.37	16.91 0.80 -1.13	19.25 0.78 -2.59	17.85 0.73 -0.54	18.25 0.82 -0.45	16.34 0.79 -0.23	15.19 0.68 -0.97	15.79 0.59 -1.68	14.71 0.45 -2.79
PJM_GEN_NEPTUNE_PROXY 323594	13.15 1.21 0.00	11.73 1.09 0.00	11.60 1.06 0.00	10.78 1.01 0.00	12.09 1.14 0.00	11.26 1.08 0.00	13.64 1.30 0.00	22.10 2.05 0.00	20.66 1.96 0.00	19.48 1.93 -0.21	19.34 2.03 1.12	16.68 1.60 0.00	16.79 1.67 0.00	17.33 1.78 0.00	18.80 2.06 -0.28	23.83 2.28 -3.79	19.21 1.90 -2.33	26.73 2.07 -8.78	19.78 2.14 -1.06	20.08 2.24 -0.86	17.74 1.97 -0.45	16.87 1.65 -1.67	18.04 1.61 -2.92	17.57 1.26 -4.83
PJM_GEN_VFT_PROXY 323633	13.12 1.18 0.00	11.65 1.02 0.00	11.50 0.96 0.00	10.65 0.88 0.00	11.92 0.97 0.00	11.13 0.94 0.00	13.52 1.19 0.00	21.97 1.92 0.00	20.56 1.85 0.00	19.37 1.82 -0.21	19.30 2.00 1.12	16.69 1.62 0.00	16.80 1.69 0.00	17.32 1.78 0.00	18.71 1.97 -0.28	23.68 2.14 -3.79	19.09 1.78 -2.33	23.12 1.91 -5.33	19.63 1.99 -1.06	19.91 2.08 -0.85	17.64 1.86 -0.45	16.77 1.56 -1.67	17.94 1.50 -2.91	17.52 1.21 -4.83
PLEASANTVLY___LBMP 24000	12.94 1.00 0.00	11.50 0.86 0.00	11.37 0.82 0.00	10.54 0.76 0.00	11.80 0.85 0.00	11.01 0.82 0.00	13.35 1.01 0.00	21.68 1.63 0.00	20.29 1.58 0.00	18.86 1.52 0.00	20.09 1.67 0.00	16.44 1.37 0.00	16.53 1.41 0.00	17.03 1.49 0.00	18.41 1.66 -0.30	23.58 1.80 -4.02	18.96 1.51 -2.47	23.17 1.63 -5.66	19.41 1.71 -1.12	19.66 1.79 -0.89	17.40 1.60 -0.48	16.62 1.33 -1.74	17.84 1.29 -3.03	17.53 1.03 -5.02
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	12.99 1.06 0.00	11.59 0.95 0.00	11.43 0.89 0.00	10.59 0.82 0.00	11.86 0.92 0.00	11.07 0.88 0.00	13.43 1.09 0.00	21.83 1.79 0.00	20.44 1.74 0.00	19.04 1.70 0.00	20.28 1.86 0.00	16.59 1.51 0.00	16.68 1.57 0.00	17.20 1.66 0.00	18.58 1.84 -0.28	23.59 2.01 -3.83	19.01 1.68 -2.36	23.08 1.80 -5.40	19.53 1.87 -1.07	19.81 1.97 -0.85	17.53 1.75 -0.46	16.70 1.46 -1.69	17.87 1.41 -2.94	17.47 1.13 -4.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.04 1.10 0.00	11.58 0.94 0.00	11.45 0.91 0.00	10.61 0.84 0.00	11.88 0.94 0.00	11.09 0.90 0.00	13.46 1.12 0.00	21.88 1.83 0.00	20.48 1.78 0.00	19.05 1.71 0.00	20.26 1.84 0.00	16.58 1.51 0.00	16.67 1.55 0.00	17.18 1.64 0.00	18.51 1.81 -0.24	22.99 1.96 -3.27	18.63 1.66 -2.00	22.25 1.80 -4.58	19.42 1.88 -0.96	19.78 1.98 -0.82	17.48 1.76 -0.40	16.79 1.46 -1.78	18.03 1.42 -3.10	17.73 1.13 -5.13
POLETTI____ 23519	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.53 1.19 0.00	21.98 1.93 0.00	20.59 1.89 0.00	19.19 1.85 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.84 0.00	18.77 2.03 -0.28	23.74 2.19 -3.79	19.14 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.69 1.91 -0.45	16.82 1.60 -1.67	18.00 1.56 -2.91	17.57 1.26 -4.83
PORT_JEFF_3 23555	13.33 1.40 0.00	11.96 1.33 0.00	11.82 1.28 0.00	10.98 1.21 0.00	12.34 1.40 0.00	11.51 1.33 0.00	13.93 1.59 0.00	22.57 2.53 0.00	21.11 2.40 0.00	19.55 2.21 0.00	20.77 2.36 0.00	16.86 1.79 0.00	16.98 1.87 0.00	17.54 2.00 0.00	19.00 2.26 -0.28	24.06 2.51 -3.79	19.42 2.11 -2.33	27.03 2.37 -8.78	20.17 2.52 -1.06	20.51 2.66 -0.86	18.09 2.31 -0.45	17.18 1.96 -1.67	18.33 1.89 -2.92	17.87 1.56 -4.83
PORT_JEFF_4 23616	13.33 1.40 0.00	11.96 1.33 0.00	11.82 1.28 0.00	10.98 1.21 0.00	12.34 1.40 0.00	11.51 1.33 0.00	13.93 1.59 0.00	22.57 2.53 0.00	21.11 2.40 0.00	19.55 2.21 0.00	20.77 2.36 0.00	16.86 1.79 0.00	16.98 1.87 0.00	17.54 2.00 0.00	19.00 2.26 -0.28	24.06 2.51 -3.79	19.42 2.11 -2.33	27.03 2.37 -8.78	20.17 2.52 -1.06	20.51 2.66 -0.86	18.09 2.31 -0.45	17.18 1.96 -1.67	18.33 1.89 -2.92	17.87 1.56 -4.83
PORT_JEFF_IC 23713	13.36 1.43 0.00	11.99 1.36 0.00	11.85 1.30 0.00	11.00 1.23 0.00	12.36 1.42 0.00	11.54 1.36 0.00	13.96 1.62 0.00	22.64 2.59 0.00	21.17 2.46 0.00	19.60 2.27 0.00	20.83 2.41 0.00	16.91 1.84 0.00	17.03 1.91 0.00	17.58 2.04 0.00	19.05 2.32 -0.28	24.12 2.57 -3.79	19.47 2.16 -2.33	27.09 2.44 -8.78	20.23 2.59 -1.06	20.58 2.73 -0.86	18.15 2.37 -0.45	17.23 2.01 -1.67	18.37 1.93 -2.92	17.90 1.59 -4.83
PPL PILGRIM_ST_GT1 24216	13.39 1.46 0.00	11.98 1.35 0.00	11.84 1.30 0.00	11.00 1.23 0.00	12.35 1.40 0.00	11.52 1.34 0.00	13.91 1.57 0.00	22.56 2.51 0.00	21.10 2.40 0.00	19.59 2.25 0.00	20.88 2.46 0.00	16.97 1.90 0.00	17.10 1.98 0.00	17.65 2.11 0.00	19.13 2.39 -0.28	24.22 2.67 -3.79	19.54 2.23 -2.33	27.06 2.40 -8.78	20.24 2.59 -1.06	20.56 2.71 -0.86	18.14 2.37 -0.45	17.22 2.00 -1.67	18.36 1.92 -2.92	17.87 1.56 -4.83
PPL PILGRIM_ST_GT2 24217	13.39 1.46 0.00	11.98 1.35 0.00	11.84 1.30 0.00	11.00 1.23 0.00	12.35 1.40 0.00	11.52 1.34 0.00	13.91 1.57 0.00	22.56 2.51 0.00	21.10 2.40 0.00	19.59 2.25 0.00	20.88 2.46 0.00	16.97 1.90 0.00	17.10 1.98 0.00	17.65 2.11 0.00	19.13 2.39 -0.28	24.22 2.67 -3.79	19.54 2.23 -2.33	27.06 2.40 -8.78	20.24 2.59 -1.06	20.56 2.71 -0.86	18.14 2.37 -0.45	17.22 2.00 -1.67	18.36 1.92 -2.92	17.87 1.56 -4.83

PPL_SHRM_GT3 24213	13.23 1.29 0.00	11.97 1.33 0.00	11.83 1.28 0.00	10.98 1.21 0.00	12.37 1.43 0.00	11.54 1.36 0.00	13.93 1.59 0.00	22.54 2.49 0.00	21.07 2.37 0.00	19.39 2.05 0.00	20.61 2.20 0.00	16.69 1.61 0.00	16.80 1.68 0.00	17.35 1.81 0.00	18.76 2.02 -0.28	23.75 2.21 -3.79	19.19 1.88 -2.33	26.91 2.25 -8.78	20.05 2.41 -1.06	20.42 2.58 -0.86	18.00 2.23 -0.45	17.08 1.86 -1.67	18.24 1.80 -2.92	17.89 1.58 -4.83
PPL_SHRM_GT4 24214	13.23 1.29 0.00	11.97 1.33 0.00	11.83 1.28 0.00	10.98 1.21 0.00	12.37 1.43 0.00	11.54 1.36 0.00	13.93 1.59 0.00	22.54 2.49 0.00	21.07 2.37 0.00	19.39 2.05 0.00	20.61 2.20 0.00	16.69 1.61 0.00	16.80 1.68 0.00	17.35 1.81 0.00	18.76 2.02 -0.28	23.75 2.21 -3.79	19.19 1.88 -2.33	26.91 2.25 -8.78	20.05 2.41 -1.06	20.42 2.58 -0.86	18.00 2.23 -0.45	17.08 1.86 -1.67	18.24 1.80 -2.92	17.89 1.58 -4.83
PROJECT___ORANGE 1 24174	12.01 0.08 0.00	10.69 0.06 0.00	10.58 0.04 0.00	9.81 0.04 0.00	10.98 0.03 0.00	10.24 0.06 0.00	12.42 0.08 0.00	20.23 0.18 0.00	18.87 0.17 0.00	17.51 0.17 0.00	18.61 0.19 0.00	15.18 0.11 0.00	15.22 0.11 0.00	15.63 0.09 0.00	16.54 0.09 0.00	17.86 0.10 0.00	15.04 0.06 0.00	15.90 0.03 0.00	16.58 -0.02 -0.02	17.02 0.00 -0.04	15.36 0.03 0.00	13.75 0.06 -0.15	13.80 0.03 -0.25	11.92 0.03 -0.42
PROJECT___ORANGE 2 24166	12.01 0.08 0.00	10.69 0.06 0.00	10.58 0.04 0.00	9.81 0.04 0.00	10.98 0.03 0.00	10.24 0.06 0.00	12.42 0.08 0.00	20.23 0.18 0.00	18.87 0.17 0.00	17.51 0.17 0.00	18.61 0.19 0.00	15.18 0.11 0.00	15.22 0.11 0.00	15.63 0.09 0.00	16.54 0.09 0.00	17.86 0.10 0.00	15.04 0.06 0.00	15.90 0.03 0.00	16.58 -0.02 -0.02	17.02 0.00 -0.04	15.36 0.03 0.00	13.75 0.06 -0.15	13.80 0.03 -0.25	11.92 0.03 -0.42
PYRITES___HYD 24023	11.30 -0.64 0.00	10.25 -0.38 0.00	10.20 -0.35 0.00	9.45 -0.31 0.00	10.62 -0.32 0.00	9.73 -0.46 0.00	11.88 -0.46 0.00	19.27 -0.78 0.00	17.89 -0.82 0.00	16.50 -0.84 0.00	17.50 -0.92 0.00	14.36 -0.71 0.00	14.38 -0.74 0.00	14.79 -0.75 0.00	15.58 -0.88 0.00	16.75 -1.00 0.00	14.19 -0.79 0.00	15.07 -0.80 0.00	15.77 -0.82 0.00	16.09 -0.89 0.00	14.41 -0.91 0.00	12.72 -0.82 0.00	12.87 -0.65 0.00	11.10 -0.37 0.00
RAMAPO___LBMP 323565	12.85 0.92 0.00	11.42 0.78 0.00	11.28 0.73 0.00	10.45 0.68 0.00	11.71 0.76 0.00	10.92 0.74 0.00	13.25 0.91 0.00	21.55 1.50 0.00	20.17 1.47 0.00	18.79 1.45 0.00	20.00 1.58 0.00	16.36 1.29 0.00	16.45 1.33 0.00	16.97 1.43 0.00	18.33 1.61 -0.26	23.06 1.74 -3.56	18.63 1.46 -2.19	22.46 1.57 -5.02	19.21 1.63 -1.00	19.49 1.70 -0.81	17.27 1.52 -0.43	16.42 1.27 -1.61	17.54 1.21 -2.81	17.09 0.96 -4.65
RANKINE____ 23646	12.13 0.20 0.00	10.83 0.19 0.00	10.71 0.16 0.00	9.92 0.15 0.00	11.05 0.11 0.00	10.34 0.15 -0.01	15.50 0.17 -3.00	51.52 0.63 -30.84	32.49 0.55 -13.23	56.29 0.74 -38.21	42.41 0.76 -23.23	17.56 0.35 -2.14	23.71 0.39 -8.21	24.75 0.39 -8.82	35.00 0.33 -18.20	39.00 0.41 -20.84	15.15 0.08 -0.08	15.98 -0.08 -0.19	16.37 -0.28 -0.07	16.87 -0.20 -0.09	15.29 -0.05 -0.02	13.76 -0.06 -0.28	13.73 -0.28 -0.48	12.08 -0.20 -0.80
RAVENSWOOD_GT2_1 24244	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.61 1.90 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.75 1.67 0.00	16.85 1.73 0.00	17.38 1.83 0.00	18.77 2.03 -0.28	23.74 2.20 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.91 -0.45	16.82 1.60 -1.67	17.98 1.55 -2.91	17.55 1.25 -4.83
RAVENSWOOD_GT2_2 24245	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.61 1.90 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.75 1.67 0.00	16.85 1.73 0.00	17.38 1.83 0.00	18.77 2.03 -0.28	23.74 2.20 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.91 -0.45	16.82 1.60 -1.67	17.98 1.55 -2.91	17.55 1.25 -4.83
RAVENSWOOD_GT2_3 24246	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.02 1.97 0.00	20.63 1.92 0.00	19.22 1.88 0.00	20.48 2.07 0.00	16.76 1.69 0.00	16.86 1.74 0.00	17.39 1.85 0.00	18.79 2.05 -0.28	23.76 2.22 -3.79	19.16 1.85 -2.33	23.19 1.99 -5.33	19.70 2.06 -1.06	19.98 2.15 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.26 -4.83
RAVENSWOOD_GT2_4 24247	13.14 1.21 0.00	11.67 1.04 0.00	11.52 0.97 0.00	10.67 0.90 0.00	11.95 1.00 0.00	11.15 0.97 0.00	13.55 1.21 0.00	22.02 1.97 0.00	20.63 1.92 0.00	19.22 1.88 0.00	20.48 2.07 0.00	16.76 1.69 0.00	16.86 1.74 0.00	17.39 1.85 0.00	18.79 2.05 -0.28	23.76 2.22 -3.79	19.16 1.85 -2.33	23.19 1.99 -5.33	19.70 2.06 -1.06	19.98 2.15 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.26 -4.83
RAVENSWOOD_GT3_1 24248	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.61 1.91 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.83 0.00	18.77 2.03 -0.28	23.75 2.20 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.91 -0.45	16.82 1.60 -1.67	17.98 1.55 -2.91	17.55 1.25 -4.83
RAVENSWOOD_GT3_2 24249	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.61 1.91 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.83 0.00	18.77 2.03 -0.28	23.75 2.20 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.91 -0.45	16.82 1.60 -1.67	17.98 1.55 -2.91	17.55 1.25 -4.83
RAVENSWOOD_GT3_3 24250	13.16 1.22 0.00	11.68 1.04 0.00	11.52 0.98 0.00	10.68 0.91 0.00	11.95 1.01 0.00	11.16 0.97 0.00	13.55 1.21 0.00	22.03 1.98 0.00	20.64 1.94 0.00	19.23 1.89 0.00	20.50 2.08 0.00	16.77 1.70 0.00	16.88 1.76 0.00	17.40 1.86 0.00	18.80 2.06 -0.28	23.77 2.23 -3.79	19.17 1.87 -2.33	23.20 1.99 -5.33	19.71 2.07 -1.06	19.99 2.16 -0.85	17.71 1.93 -0.45	16.84 1.62 -1.67	18.01 1.57 -2.91	17.57 1.26 -4.83
RAVENSWOOD_GT3_4 24251	13.16 1.22 0.00	11.68 1.04 0.00	11.52 0.98 0.00	10.68 0.91 0.00	11.95 1.01 0.00	11.16 0.97 0.00	13.55 1.21 0.00	22.03 1.98 0.00	20.64 1.94 0.00	19.23 1.89 0.00	20.50 2.08 0.00	16.77 1.70 0.00	16.88 1.76 0.00	17.40 1.86 0.00	18.80 2.06 -0.28	23.77 2.23 -3.79	19.17 1.87 -2.33	23.20 1.99 -5.33	19.71 2.07 -1.06	19.99 2.16 -0.85	17.71 1.93 -0.45	16.84 1.62 -1.67	18.01 1.57 -2.91	17.57 1.26 -4.83



RAVENSWOOD_GT_1 23729	13.22 1.28 0.00	11.73 1.10 0.00	11.57 1.03 0.00	10.72 0.95 0.00	12.01 1.06 0.00	11.21 1.03 0.00	13.62 1.28 0.00	22.16 2.10 0.00	24.82 2.05 -4.07	26.84 2.01 -7.49	21.65 2.20 -1.03	23.62 1.80 -6.75	22.83 1.83 -5.88	17.45 1.91 0.00	18.85 2.11 -0.28	23.82 2.28 -3.79	19.22 1.91 -2.33	23.25 2.04 -5.33	19.75 2.11 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.88 1.66 -1.68	18.03 1.59 -2.91	17.59 1.28 -4.83
RAVENSWOOD_GT_10 24258	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.61 1.91 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.83 0.00	18.77 2.03 -0.28	23.74 2.20 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.90 -0.45	16.81 1.60 -1.67	17.98 1.55 -2.91	17.55 1.25 -4.83
RAVENSWOOD_GT_11 24259	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.61 1.91 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.83 0.00	18.77 2.03 -0.28	23.74 2.20 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.90 -0.45	16.81 1.60 -1.67	17.98 1.55 -2.91	17.55 1.25 -4.83
RAVENSWOOD_GT_4 24252	13.13 1.19 0.00	11.66 1.02 0.00	11.51 0.96 0.00	10.66 0.89 0.00	11.93 0.99 0.00	11.14 0.96 0.00	13.53 1.19 0.00	21.99 1.94 0.00	20.60 1.90 0.00	19.19 1.85 0.00	20.46 2.04 0.00	16.74 1.67 0.00	16.84 1.73 0.00	17.37 1.83 0.00	18.76 2.03 -0.28	23.74 2.19 -3.79	19.14 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.90 -0.45	16.81 1.59 -1.68	17.97 1.54 -2.91	17.55 1.24 -4.83
RAVENSWOOD_GT_5 24254	13.13 1.19 0.00	11.66 1.02 0.00	11.51 0.96 0.00	10.66 0.89 0.00	11.93 0.99 0.00	11.14 0.96 0.00	13.53 1.19 0.00	21.99 1.94 0.00	20.60 1.90 0.00	19.19 1.85 0.00	20.46 2.04 0.00	16.74 1.67 0.00	16.84 1.73 0.00	17.37 1.83 0.00	18.76 2.03 -0.28	23.74 2.19 -3.79	19.14 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.90 -0.45	16.81 1.59 -1.68	17.97 1.54 -2.91	17.55 1.24 -4.83
RAVENSWOOD_GT_6 24253	13.13 1.19 0.00	11.66 1.02 0.00	11.51 0.96 0.00	10.66 0.89 0.00	11.93 0.99 0.00	11.14 0.96 0.00	13.53 1.19 0.00	21.99 1.94 0.00	20.60 1.90 0.00	19.19 1.85 0.00	20.46 2.04 0.00	16.74 1.67 0.00	16.84 1.73 0.00	17.37 1.83 0.00	18.76 2.03 -0.28	23.74 2.19 -3.79	19.14 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.90 -0.45	16.81 1.59 -1.68	17.97 1.54 -2.91	17.55 1.24 -4.83
RAVENSWOOD_GT_7 24255	13.13 1.19 0.00	11.66 1.02 0.00	11.51 0.96 0.00	10.66 0.89 0.00	11.93 0.99 0.00	11.14 0.96 0.00	13.53 1.19 0.00	21.99 1.94 0.00	20.60 1.90 0.00	19.19 1.85 0.00	20.46 2.04 0.00	16.74 1.67 0.00	16.84 1.73 0.00	17.37 1.83 0.00	18.76 2.03 -0.28	23.74 2.19 -3.79	19.14 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.90 -0.45	16.81 1.59 -1.68	17.97 1.54 -2.91	17.55 1.24 -4.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.61 1.91 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.83 0.00	18.77 2.03 -0.28	23.74 2.20 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.90 -0.45	16.81 1.60 -1.67	17.98 1.55 -2.91	17.55 1.25 -4.83
RAVENSWOOD_GT_9 24257	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.61 1.91 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.83 0.00	18.77 2.03 -0.28	23.74 2.20 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.13 -0.85	17.68 1.90 -0.45	16.81 1.60 -1.67	17.98 1.55 -2.91	17.55 1.25 -4.83
RAVENSWOOD___1 23533	13.17 1.24 0.00	11.70 1.06 0.00	11.54 1.00 0.00	10.69 0.92 0.00	11.98 1.03 0.00	11.18 0.99 0.00	13.58 1.23 0.00	22.07 2.02 0.00	24.75 1.98 -4.07	26.76 1.93 -7.49	21.57 2.12 -1.03	23.55 1.74 -6.75	22.77 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.78 2.24 -3.79	19.18 1.88 -2.33	23.21 2.00 -5.33	19.72 2.07 -1.06	20.00 2.17 -0.85	17.71 1.94 -0.45	16.86 1.64 -1.68	18.03 1.59 -2.91	17.59 1.28 -4.83
RAVENSWOOD___2 23534	13.16 1.22 0.00	11.68 1.05 0.00	11.53 0.99 0.00	10.68 0.91 0.00	11.96 1.02 0.00	11.17 0.98 0.00	13.57 1.22 0.00	22.05 2.00 0.00	24.73 1.96 -4.07	26.74 1.91 -7.49	21.56 2.11 -1.03	23.54 1.72 -6.75	22.76 1.77 -5.88	17.39 1.85 0.00	18.79 2.05 -0.28	23.76 2.22 -3.79	19.16 1.86 -2.33	23.19 1.98 -5.33	19.70 2.05 -1.06	19.98 2.15 -0.85	17.71 1.93 -0.45	16.86 1.64 -1.68	18.03 1.59 -2.91	17.59 1.28 -4.83
RAVENSWOOD___3 23535	13.14 1.20 0.00	11.67 1.03 0.00	11.51 0.97 0.00	10.67 0.89 0.00	11.94 1.00 0.00	11.15 0.96 0.00	13.54 1.20 0.00	22.00 1.95 0.00	20.61 1.91 0.00	19.20 1.86 0.00	20.47 2.05 0.00	16.75 1.68 0.00	16.85 1.73 0.00	17.38 1.83 0.00	18.77 2.03 -0.28	23.75 2.20 -3.79	19.15 1.84 -2.33	23.18 1.97 -5.33	19.68 2.04 -1.06	19.96 2.14 -0.85	17.68 1.91 -0.45	16.82 1.60 -1.67	17.98 1.55 -2.91	17.55 1.25 -4.83
RAVENSWOOD___4 23820	13.17 1.24 0.00	11.70 1.06 0.00	11.54 1.00 0.00	10.69 0.92 0.00	11.98 1.03 0.00	11.18 0.99 0.00	13.58 1.23 0.00	22.07 2.02 0.00	24.75 1.98 -4.07	26.76 1.93 -7.49	21.57 2.12 -1.03	23.55 1.74 -6.75	22.77 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.78 2.24 -3.79	19.18 1.88 -2.33	23.21 2.00 -5.33	19.72 2.07 -1.06	20.00 2.17 -0.85	17.71 1.94 -0.45	16.86 1.64 -1.68	18.03 1.59 -2.91	17.59 1.28 -4.83
RCPI_TRUST___DRP 24196	13.15 1.21 0.00	11.67 1.04 0.00	11.52 0.97 0.00	10.68 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.55 1.21 0.00	22.03 1.98 0.00	20.63 1.93 0.00	19.24 1.90 0.00	20.50 2.09 0.00	16.78 1.71 0.00	16.88 1.76 0.00	17.40 1.86 0.00	18.80 2.06 -0.28	23.77 2.23 -3.79	19.17 1.87 -2.33	23.20 1.99 -5.33	19.71 2.07 -1.06	19.98 2.15 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
RENSSELAER___COGEN 23796	12.80 0.86 0.00	11.40 0.76 0.00	11.29 0.74 0.00	10.46 0.68 -0.01	11.70 0.75 0.00	10.87 0.69 0.00	13.07 0.73 0.00	21.05 1.00 0.00	19.61 0.91 0.00	18.18 0.84 0.00	19.33 0.92 0.00	15.95 0.88 0.00	16.03 0.91 0.00	16.44 0.90 0.00	17.37 0.91 0.00	18.71 0.96 0.00	15.77 0.79 0.00	16.76 0.89 0.00	17.87 0.95 -0.33	18.65 1.05 -0.62	16.35 0.96 -0.07	16.60 0.90 -2.16	18.11 0.83 -3.76	18.40 0.70 -6.23

REVERE_CPPR_DRP 24186	12.34 0.40 0.00	10.98 0.35 0.00	10.88 0.34 0.00	10.10 0.33 0.00	11.32 0.38 0.00	10.57 0.38 0.00	12.89 0.55 0.00	21.04 0.99 0.00	19.61 0.91 0.00	18.18 0.84 0.00	19.25 0.84 0.00	15.72 0.65 0.00	15.76 0.64 0.00	16.19 0.65 0.00	17.13 0.68 0.00	18.48 0.73 0.00	15.56 0.58 0.00	16.48 0.60 0.00	17.23 0.64 -0.01	17.65 0.65 -0.01	15.89 0.57 0.00	14.08 0.49 -0.05	14.05 0.45 -0.08	11.96 0.34 -0.14
RIVERBAY____ 323610	13.33 1.39 0.00	11.83 1.19 0.00	11.67 1.12 0.00	10.81 1.03 0.00	12.10 1.15 0.00	11.30 1.12 0.00	13.72 1.39 0.00	22.34 2.30 0.01	20.93 2.23 0.00	19.50 2.17 0.01	20.80 2.38 0.01	17.01 1.94 0.00	17.09 1.98 0.00	17.63 2.09 0.00	19.06 2.33 -0.28	24.06 2.51 -3.79	19.42 2.11 -2.33	23.46 2.25 -5.33	19.96 2.32 -1.06	20.25 2.43 -0.84	17.95 2.17 -0.45	17.07 1.85 -1.68	18.22 1.78 -2.91	17.76 1.45 -4.83
ROCHESTER_9_IC 23652	11.94 0.00 0.00	10.63 0.00 0.00	10.52 -0.03 0.00	9.74 -0.03 0.00	10.89 -0.06 0.00	10.18 0.00 0.00	12.67 0.03 -0.29	23.40 0.29 -3.07	20.28 0.26 -1.32	20.30 0.34 -2.62	20.88 0.35 -2.11	15.34 0.13 -0.14	15.37 0.14 -0.11	15.77 0.13 -0.10	16.78 0.10 -0.23	18.26 0.16 -0.34	15.05 0.02 -0.06	15.93 -0.08 -0.13	16.45 -0.19 -0.05	16.94 -0.11 -0.06	15.30 -0.04 -0.02	13.70 -0.05 -0.20	13.67 -0.21 -0.36	11.92 -0.14 -0.59
ROSETON____1 23587	12.88 0.94 0.00	11.45 0.81 0.00	11.32 0.78 0.00	10.50 0.73 0.00	11.75 0.81 0.00	10.96 0.78 0.00	13.29 0.95 0.00	21.60 1.56 0.00	20.22 1.51 0.00	18.81 1.47 0.00	20.02 1.60 0.00	16.38 1.31 0.00	16.47 1.35 0.00	16.97 1.44 0.00	18.34 1.60 -0.28	23.36 1.74 -3.87	18.81 1.45 -2.38	22.89 1.57 -5.45	19.29 1.63 -1.07	19.56 1.72 -0.86	17.31 1.53 -0.46	16.50 1.27 -1.68	17.67 1.23 -2.92	17.30 0.98 -4.84
ROSETON____2 23588	12.88 0.94 0.00	11.45 0.81 0.00	11.32 0.78 0.00	10.50 0.73 0.00	11.75 0.81 0.00	10.96 0.78 0.00	13.29 0.95 0.00	21.60 1.56 0.00	20.22 1.51 0.00	18.81 1.47 0.00	20.02 1.60 0.00	16.38 1.31 0.00	16.47 1.35 0.00	16.97 1.44 0.00	18.34 1.60 -0.28	23.36 1.74 -3.87	18.81 1.45 -2.38	22.89 1.57 -5.45	19.29 1.63 -1.07	19.56 1.72 -0.86	17.31 1.53 -0.46	16.50 1.27 -1.68	17.67 1.23 -2.92	17.30 0.98 -4.84
RUSSELL____1 23602	11.99 0.06 0.00	10.69 0.05 0.00	10.57 0.02 0.00	9.78 0.01 0.00	10.94 -0.01 0.00	10.24 0.05 0.00	12.75 0.10 -0.30	23.62 0.40 -3.17	20.43 0.37 -1.36	20.49 0.44 -2.71	21.06 0.46 -2.18	15.44 0.22 -0.14	15.46 0.23 -0.11	15.87 0.23 -0.10	16.89 0.20 -0.23	18.38 0.27 -0.35	15.14 0.11 -0.06	16.03 0.03 -0.13	16.55 -0.08 -0.05	17.05 0.00 -0.06	15.40 0.06 -0.02	13.78 0.03 -0.20	13.75 -0.13 -0.36	11.99 -0.08 -0.59
RUSSELL____2 23532	11.99 0.06 0.00	10.69 0.05 0.00	10.57 0.02 0.00	9.78 0.01 0.00	10.94 -0.01 0.00	10.24 0.05 0.00	12.75 0.10 -0.30	23.62 0.40 -3.17	20.43 0.37 -1.36	20.49 0.44 -2.71	21.06 0.46 -2.18	15.44 0.22 -0.14	15.46 0.23 -0.11	15.87 0.23 -0.10	16.89 0.20 -0.23	18.38 0.27 -0.35	15.14 0.11 -0.06	16.03 0.03 -0.13	16.55 -0.08 -0.05	17.05 0.00 -0.06	15.40 0.06 -0.02	13.78 0.03 -0.20	13.75 -0.13 -0.36	11.99 -0.08 -0.59
RUSSELL____3 23549	11.99 0.06 0.00	10.69 0.05 0.00	10.57 0.02 0.00	9.78 0.01 0.00	10.94 -0.01 0.00	10.24 0.05 0.00	12.75 0.10 -0.30	23.62 0.40 -3.17	20.43 0.37 -1.36	20.49 0.44 -2.71	21.06 0.46 -2.18	15.44 0.22 -0.14	15.46 0.23 -0.11	15.87 0.23 -0.10	16.89 0.20 -0.23	18.38 0.27 -0.35	15.14 0.11 -0.06	16.03 0.03 -0.13	16.55 -0.08 -0.05	17.05 0.00 -0.06	15.40 0.06 -0.02	13.78 0.03 -0.20	13.75 -0.13 -0.36	11.99 -0.08 -0.59
RUSSELL____4 23556	11.99 0.06 0.00	10.69 0.05 0.00	10.57 0.02 0.00	9.78 0.01 0.00	10.94 -0.01 0.00	10.24 0.05 0.00	12.75 0.10 -0.30	23.62 0.40 -3.17	20.43 0.37 -1.36	20.49 0.44 -2.71	21.06 0.46 -2.18	15.44 0.22 -0.14	15.46 0.23 -0.11	15.87 0.23 -0.10	16.89 0.20 -0.23	18.38 0.27 -0.35	15.14 0.11 -0.06	16.03 0.03 -0.13	16.55 -0.08 -0.05	17.05 0.00 -0.06	15.40 0.06 -0.02	13.78 0.03 -0.20	13.75 -0.13 -0.36	11.99 -0.08 -0.59
RUSSELL____STATION 23914	11.99 0.06 0.00	10.69 0.05 0.00	10.57 0.02 0.00	9.78 0.01 0.00	10.94 -0.01 0.00	10.24 0.05 0.00	12.75 0.10 -0.30	23.62 0.40 -3.17	20.43 0.37 -1.36	20.49 0.44 -2.71	21.06 0.46 -2.18	15.44 0.22 -0.14	15.46 0.23 -0.11	15.87 0.23 -0.10	16.89 0.20 -0.23	18.38 0.27 -0.35	15.14 0.11 -0.06	16.03 0.03 -0.13	16.55 -0.08 -0.05	17.05 0.00 -0.06	15.40 0.06 -0.02	13.78 0.03 -0.20	13.75 -0.13 -0.36	11.99 -0.08 -0.59
S SALMON____HYD 24043	11.85 -0.09 0.00	10.54 -0.09 0.00	10.48 -0.06 0.00	9.76 -0.01 0.00	10.95 0.00 0.00	10.20 0.02 0.00	12.40 0.06 0.00	20.22 0.17 0.00	18.83 0.12 0.00	17.45 0.11 0.00	18.48 0.06 0.00	15.06 -0.01 0.00	15.05 -0.07 0.00	15.46 -0.08 0.00	16.35 -0.11 0.00	17.65 -0.10 0.00	14.85 -0.12 0.00	15.68 -0.19 0.00	16.41 -0.19 -0.02	16.72 -0.29 -0.03	15.04 -0.28 0.00	13.47 -0.19 -0.11	13.51 -0.20 -0.19	11.64 -0.15 -0.32
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.90 -0.04 0.00	10.62 -0.01 0.00	10.50 -0.04 0.00	9.73 -0.04 0.00	10.84 -0.10 0.00	10.15 -0.04 -0.01	15.40 -0.08 -3.13	52.96 0.22 -32.69	32.90 0.18 -14.03	53.30 0.37 -35.59	41.98 0.38 -23.18	17.26 0.05 -2.13	21.09 0.07 -5.90	22.62 0.06 -7.01	30.30 -0.02 -13.86	33.79 0.04 -15.99	14.85 -0.21 -0.08	15.67 -0.38 -0.18	16.07 -0.58 -0.06	16.58 -0.49 -0.08	15.03 -0.31 -0.02	13.52 -0.30 -0.27	13.47 -0.51 -0.47	11.88 -0.37 -0.77
SELKIRK____I 23801	12.68 0.75 0.00	11.29 0.66 0.00	11.18 0.64 0.00	10.36 0.59 0.00	11.60 0.65 0.00	10.80 0.61 0.00	13.05 0.71 0.00	21.11 1.06 0.00	19.70 1.00 0.00	18.26 0.93 0.00	19.41 1.00 0.00	15.94 0.86 0.00	16.01 0.89 0.00	16.44 0.90 0.00	17.43 0.97 0.00	18.80 1.04 0.00	15.85 0.87 0.00	16.82 0.95 0.00	17.92 1.01 -0.33	18.68 1.09 -0.60	16.38 0.99 -0.07	16.52 0.87 -2.11	18.03 0.84 -3.67	18.25 0.69 -6.08
SELKIRK____II 23799	12.68 0.74 0.00	11.29 0.65 0.00	11.18 0.64 0.00	10.36 0.59 0.00	11.59 0.65 0.00	10.79 0.61 0.00	13.04 0.71 0.00	21.10 1.06 0.00	19.69 0.99 0.00	18.25 0.91 0.00	19.41 0.99 0.00	15.93 0.86 0.00	16.00 0.89 0.00	16.44 0.90 0.00	17.42 0.96 0.00	18.79 1.04 0.00	15.84 0.86 0.00	16.81 0.94 0.00	17.92 1.00 -0.33	18.67 1.08 -0.60	16.38 0.99 -0.07	16.52 0.87 -2.11	18.02 0.83 -3.67	18.25 0.69 -6.08
SENECA OSWGO____HYD 24041	11.90 -0.03 0.00	10.59 -0.04 0.00	10.49 -0.05 0.00	9.72 -0.04 0.00	10.89 -0.05 0.00	10.15 -0.03 0.00	12.31 -0.03 0.00	20.02 -0.03 0.00	18.66 -0.04 0.00	17.31 -0.03 0.00	18.37 -0.05 0.00	14.99 -0.08 0.00	15.02 -0.09 0.00	15.42 -0.12 0.00	16.32 -0.14 0.00	17.62 -0.13 0.00	14.86 -0.12 0.00	15.71 -0.16 0.00	16.40 -0.20 -0.02	16.83 -0.19 -0.04	15.19 -0.14 0.00	13.60 -0.08 -0.13	13.65 -0.10 -0.23	11.78 -0.07 -0.38

SENECA___ENERGY 23797	12.04 0.10 0.00	10.71 0.08 0.00	10.60 0.06 0.00	9.82 0.05 0.00	10.99 0.04 0.00	10.26 0.08 0.00	12.48 0.14 0.00	20.42 0.37 0.00	19.03 0.33 0.00	17.67 0.33 0.00	18.71 0.29 0.00	15.22 0.15 0.00	15.28 0.17 0.00	15.71 0.17 0.00	16.62 0.16 -0.01	18.01 0.15 -0.10	15.09 0.05 -0.06	16.01 -0.01 -0.14	16.56 -0.07 -0.05	17.02 -0.03 -0.07	15.35 0.01 -0.02	13.79 0.02 -0.22	13.85 -0.05 -0.38	12.04 -0.06 -0.63
SHOEMAKER___GT 23640	12.73 0.80 0.00	11.32 0.69 0.00	11.20 0.66 0.00	10.38 0.61 0.00	11.62 0.68 0.00	10.84 0.66 0.00	13.15 0.81 0.00	21.37 1.32 0.00	19.99 1.29 0.00	18.59 1.25 0.00	19.77 1.36 0.00	16.17 1.10 0.00	16.25 1.14 0.00	16.75 1.21 0.00	18.05 1.35 -0.24	22.48 1.46 -3.27	18.21 1.22 -2.01	21.80 1.32 -4.61	18.89 1.38 -0.93	19.19 1.45 -0.75	17.02 1.30 -0.39	16.17 1.09 -1.53	17.23 1.05 -2.67	16.72 0.83 -4.42
SHOREHAM_IC_1 23715	13.23 1.29 0.00	11.97 1.33 0.00	11.83 1.28 0.00	10.98 1.21 0.00	12.37 1.43 0.00	11.54 1.36 0.00	13.93 1.59 0.00	22.54 2.49 0.00	21.07 2.37 0.00	19.39 2.05 0.00	20.61 2.20 0.00	16.69 1.61 0.00	16.80 1.68 0.00	17.35 1.81 0.00	18.76 2.02 -0.28	23.75 2.21 -3.79	19.19 1.88 -2.33	26.91 2.25 -8.78	20.05 2.41 -1.06	20.42 2.58 -0.86	18.00 2.23 -0.45	17.08 1.86 -1.67	18.24 1.80 -2.92	17.89 1.58 -4.83
SHOREHAM_IC_2 23716	13.23 1.29 0.00	11.97 1.33 0.00	11.83 1.28 0.00	10.98 1.21 0.00	12.37 1.43 0.00	11.54 1.36 0.00	13.93 1.59 0.00	22.54 2.49 0.00	21.07 2.37 0.00	19.39 2.05 0.00	20.61 2.20 0.00	16.69 1.61 0.00	16.80 1.68 0.00	17.35 1.81 0.00	18.76 2.02 -0.28	23.75 2.21 -3.79	19.19 1.88 -2.33	26.91 2.25 -8.78	20.05 2.41 -1.06	20.42 2.58 -0.86	18.00 2.23 -0.45	17.08 1.86 -1.67	18.24 1.80 -2.92	17.89 1.58 -4.83
SISSONVILLE___ 23735	11.19 -0.74 0.00	10.17 -0.47 0.00	10.11 -0.43 0.00	9.38 -0.39 0.00	10.54 -0.41 0.00	9.64 -0.55 0.00	11.75 -0.59 0.00	18.99 -1.06 0.00	17.62 -1.08 0.00	16.27 -1.07 0.00	17.26 -1.16 0.00	14.17 -0.91 0.00	14.17 -0.95 0.00	14.58 -0.96 0.00	15.34 -1.12 0.00	16.47 -1.29 0.00	13.95 -1.03 0.00	14.81 -1.07 0.00	15.50 -1.09 0.00	15.80 -1.18 0.00	14.15 -1.17 0.00	12.52 -1.03 0.00	12.69 -0.83 0.00	10.99 -0.48 0.00
SITHE_IND_GS1 24169	11.73 -0.20 0.00	10.45 -0.18 0.00	10.36 -0.19 0.00	9.60 -0.17 0.00	10.75 -0.20 0.00	10.01 -0.17 0.00	12.11 -0.23 0.00	19.67 -0.38 0.00	18.33 -0.37 0.00	16.99 -0.34 0.00	18.03 -0.38 0.00	14.73 -0.34 0.00	14.75 -0.37 0.00	15.15 -0.39 0.00	16.03 -0.42 0.00	17.30 -0.45 0.00	14.59 -0.39 0.00	15.43 -0.44 0.00	16.11 -0.49 -0.02	16.52 -0.49 -0.03	14.92 -0.40 0.00	13.35 -0.30 -0.11	13.41 -0.30 -0.18	11.55 -0.23 -0.31
SITHE_IND_GS2 24170	11.73 -0.20 0.00	10.45 -0.18 0.00	10.36 -0.19 0.00	9.60 -0.17 0.00	10.75 -0.20 0.00	10.01 -0.17 0.00	12.11 -0.23 0.00	19.67 -0.38 0.00	18.33 -0.37 0.00	16.99 -0.34 0.00	18.03 -0.38 0.00	14.73 -0.34 0.00	14.75 -0.37 0.00	15.15 -0.39 0.00	16.03 -0.42 0.00	17.30 -0.45 0.00	14.59 -0.39 0.00	15.43 -0.44 0.00	16.11 -0.49 -0.02	16.52 -0.49 -0.03	14.92 -0.40 0.00	13.35 -0.30 -0.11	13.41 -0.30 -0.18	11.55 -0.23 -0.31
SITHE_IND_GS3 24171	11.73 -0.20 0.00	10.45 -0.18 0.00	10.36 -0.19 0.00	9.60 -0.17 0.00	10.75 -0.20 0.00	10.01 -0.17 0.00	12.11 -0.23 0.00	19.67 -0.38 0.00	18.33 -0.37 0.00	16.99 -0.34 0.00	18.03 -0.38 0.00	14.73 -0.34 0.00	14.75 -0.37 0.00	15.15 -0.39 0.00	16.03 -0.42 0.00	17.30 -0.45 0.00	14.59 -0.39 0.00	15.43 -0.44 0.00	16.11 -0.49 -0.02	16.52 -0.49 -0.03	14.92 -0.40 0.00	13.35 -0.30 -0.11	13.41 -0.30 -0.18	11.55 -0.23 -0.31
SITHE_IND_GS4 24172	11.73 -0.20 0.00	10.45 -0.18 0.00	10.36 -0.19 0.00	9.60 -0.17 0.00	10.75 -0.20 0.00	10.01 -0.17 0.00	12.11 -0.23 0.00	19.67 -0.38 0.00	18.33 -0.37 0.00	16.99 -0.34 0.00	18.03 -0.38 0.00	14.73 -0.34 0.00	14.75 -0.37 0.00	15.15 -0.39 0.00	16.03 -0.42 0.00	17.30 -0.45 0.00	14.59 -0.39 0.00	15.43 -0.44 0.00	16.11 -0.49 -0.02	16.52 -0.49 -0.03	14.92 -0.40 0.00	13.35 -0.30 -0.11	13.41 -0.30 -0.18	11.55 -0.23 -0.31
SITHE___BATAVIA 24024	11.99 0.06 0.00	10.70 0.06 0.00	10.58 0.03 0.00	9.79 0.02 0.00	10.94 0.00 0.00	10.26 0.07 -0.01	15.54 0.11 -3.09	52.56 0.54 -31.96	32.93 0.52 -13.71	42.97 0.65 -24.98	42.75 0.68 -23.65	17.03 0.31 -1.65	14.61 0.31 0.81	14.94 0.30 0.90	14.93 0.24 1.77	16.20 0.32 1.88	15.11 0.05 -0.07	15.95 -0.08 -0.16	16.40 -0.24 -0.06	16.92 -0.14 -0.07	15.32 -0.02 -0.02	13.73 -0.05 -0.24	13.63 -0.30 -0.41	11.97 -0.18 -0.68
SITHE___INDEPEND 23800	11.73 -0.20 0.00	10.45 -0.18 0.00	10.36 -0.19 0.00	9.60 -0.17 0.00	10.75 -0.20 0.00	10.01 -0.17 0.00	12.11 -0.23 0.00	19.67 -0.38 0.00	18.33 -0.37 0.00	16.99 -0.34 0.00	18.03 -0.38 0.00	14.73 -0.34 0.00	14.75 -0.37 0.00	15.15 -0.39 0.00	16.03 -0.42 0.00	17.30 -0.45 0.00	14.59 -0.39 0.00	15.43 -0.44 0.00	16.11 -0.49 -0.02	16.52 -0.49 -0.03	14.92 -0.40 0.00	13.35 -0.30 -0.11	13.41 -0.30 -0.18	11.55 -0.23 -0.31
SITHE___MASSENA 23902	11.28 -0.65 0.00	10.19 -0.44 0.00	10.14 -0.41 0.00	9.39 -0.38 0.00	10.53 -0.41 0.00	9.67 -0.51 0.00	11.75 -0.59 0.00	19.07 -0.98 0.00	17.75 -0.95 0.00	16.41 -0.93 0.00	17.43 -0.99 0.00	14.31 -0.76 0.00	14.33 -0.79 0.00	14.74 -0.80 0.00	15.57 -0.89 0.00	16.77 -0.98 0.00	14.21 -0.77 0.00	15.08 -0.79 0.00	15.77 -0.81 0.00	16.11 -0.88 0.00	14.45 -0.87 0.00	12.75 -0.79 0.00	12.86 -0.67 0.00	11.02 -0.45 0.00
SITHE___OGDNSBRG 24021	11.29 -0.64 0.00	10.24 -0.40 0.00	10.18 -0.37 0.00	9.43 -0.33 0.00	10.60 -0.35 0.00	9.71 -0.47 0.00	11.84 -0.50 0.00	19.22 -0.83 0.00	17.86 -0.84 0.00	16.49 -0.85 0.00	17.49 -0.93 0.00	14.36 -0.71 0.00	14.38 -0.74 0.00	14.79 -0.75 0.00	15.60 -0.86 0.00	16.79 -0.97 0.00	14.22 -0.76 0.00	15.10 -0.77 0.00	15.80 -0.78 0.00	16.13 -0.85 0.00	14.45 -0.87 0.00	12.75 -0.79 0.00	12.88 -0.64 0.00	11.09 -0.39 0.00
SITHE___STERLING 23777	12.31 0.38 0.00	10.95 0.32 0.00	10.85 0.31 0.00	10.06 0.30 0.00	11.28 0.33 0.00	10.52 0.34 0.00	12.82 0.48 0.00	20.92 0.87 0.00	19.50 0.79 0.00	18.08 0.74 0.00	19.18 0.76 0.00	15.66 0.58 0.00	15.71 0.59 0.00	16.13 0.59 0.00	17.08 0.62 0.00	18.43 0.67 0.00	15.52 0.54 0.00	16.42 0.54 0.00	17.15 0.56 -0.01	17.58 0.58 -0.02	15.83 0.50 0.00	14.06 0.44 -0.07	14.03 0.40 -0.12	11.97 0.30 -0.19
SOUTH CAIRO___GT 23612	13.06 1.12 0.00	11.60 0.97 0.00	11.48 0.94 0.00	10.63 0.86 0.00	11.91 0.97 0.00	11.12 0.93 0.00	13.50 1.16 0.00	21.96 1.91 0.00	20.55 1.84 0.00	19.07 1.73 0.00	20.29 1.87 0.00	16.62 1.54 0.00	16.68 1.56 0.00	17.16 1.62 0.00	18.40 1.74 -0.20	22.32 1.89 -2.67	18.21 1.59 -1.64	21.33 1.69 -3.76	19.23 1.79 -0.85	19.68 1.92 -0.78	17.36 1.70 -0.34	16.81 1.44 -1.83	18.08 1.37 -3.18	17.86 1.10 -5.28

SOUTH HAMPTN___IC 23720	13.55 1.61 0.00	12.22 1.59 0.00	12.08 1.54 0.00	11.23 1.45 0.00	12.65 1.70 0.00	11.81 1.63 0.00	14.28 1.94 0.00	23.14 3.09 0.00	21.64 2.93 0.00	19.95 2.61 0.00	21.21 2.80 0.00	17.18 2.10 0.00	17.30 2.18 0.00	17.87 2.33 0.00	19.32 2.59 -0.28	24.37 2.83 -3.79	19.72 2.41 -2.33	27.44 2.78 -8.78	20.61 2.97 -1.06	21.02 3.17 -0.86	18.52 2.74 -0.45	17.52 2.30 -1.67	18.65 2.22 -2.92	18.20 1.89 -4.83
SOUTHOLD___IC 23719	13.79 1.85 0.00	12.44 1.80 0.00	12.29 1.74 0.00	11.42 1.65 0.00	12.87 1.92 0.00	12.03 1.84 0.00	14.56 2.22 0.00	23.63 3.58 0.00	22.11 3.40 0.00	20.38 3.04 0.00	21.67 3.25 0.00	17.54 2.46 0.00	17.67 2.55 0.00	18.26 2.71 0.00	19.72 2.99 -0.28	24.81 3.26 -3.79	20.09 2.78 -2.33	27.84 3.19 -8.78	21.04 3.40 -1.06	21.49 3.65 -0.86	18.94 3.17 -0.45	17.87 2.65 -1.67	18.98 2.54 -2.92	18.47 2.16 -4.83
ST LAWRENCE____ 23600	11.26 -0.68 0.00	10.08 -0.55 0.00	10.03 -0.52 0.00	9.28 -0.49 0.00	10.42 -0.53 0.00	9.64 -0.55 0.00	11.69 -0.65 0.00	18.99 -1.06 0.00	17.70 -1.01 0.00	16.38 -0.96 0.00	17.40 -1.02 0.00	14.28 -0.80 0.00	14.30 -0.81 0.00	14.71 -0.83 0.00	15.55 -0.91 0.00	16.77 -0.99 0.00	14.19 -0.78 0.00	15.06 -0.81 0.00	15.76 -0.82 0.00	16.09 -0.89 0.00	14.46 -0.86 0.00	12.75 -0.79 0.00	12.79 -0.73 0.00	10.91 -0.56 0.00
STATION 5_MISC_HYD 23604	11.94 0.00 0.00	10.63 0.00 0.00	10.52 -0.03 0.00	9.74 -0.03 0.00	10.89 -0.06 0.00	10.18 0.00 0.00	12.67 0.03 -0.29	23.40 0.29 -3.07	20.28 0.26 -1.32	20.30 0.34 -2.62	20.88 0.35 -2.11	15.34 0.13 -0.14	15.37 0.14 -0.11	15.77 0.13 -0.10	16.78 0.10 -0.23	18.26 0.16 -0.34	15.05 0.02 -0.06	15.93 -0.08 -0.13	16.45 -0.19 -0.05	16.94 -0.11 -0.06	15.30 -0.04 -0.02	13.70 -0.05 -0.20	13.67 -0.21 -0.36	11.92 -0.14 -0.59
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.06 0.12 0.00	10.74 0.10 0.00	10.62 0.08 0.00	9.84 0.07 0.00	11.01 0.07 0.00	10.30 0.11 0.00	12.52 0.18 0.00	20.54 0.48 0.00	19.16 0.45 0.00	17.81 0.47 0.00	18.90 0.48 0.00	15.34 0.27 0.00	15.39 0.27 0.00	15.81 0.26 0.00	16.71 0.24 -0.01	18.15 0.29 -0.09	15.19 0.16 -0.06	16.10 0.09 -0.13	16.65 0.01 -0.05	17.14 0.09 -0.06	15.47 0.13 -0.02	13.85 0.10 -0.20	13.86 -0.02 -0.36	12.06 -0.01 -0.59
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.86 -0.08 0.00	10.56 -0.07 0.00	10.45 -0.10 0.00	9.67 -0.10 0.00	10.82 -0.13 0.00	10.11 -0.07 0.00	12.53 -0.06 -0.24	22.73 0.13 -2.55	19.92 0.12 -1.09	19.72 0.20 -2.18	20.16 0.21 -1.53	15.10 0.03 0.00	15.15 0.04 0.00	15.57 0.03 0.00	16.45 -0.01 -0.01	17.89 0.05 -0.09	14.97 -0.07 -0.06	15.85 -0.16 -0.13	16.37 -0.27 -0.05	16.85 -0.19 -0.06	15.22 -0.12 -0.02	13.62 -0.12 -0.20	13.60 -0.27 -0.35	11.87 -0.19 -0.58
STEEL___WIND 323596	12.14 0.20 0.00	10.84 0.20 0.00	10.71 0.17 0.00	9.92 0.15 0.00	11.06 0.11 0.00	10.35 0.16 -0.01	15.52 0.18 -3.00	51.54 0.65 -30.84	32.50 0.57 -13.23	56.30 0.75 -38.21	42.43 0.77 -23.23	17.57 0.36 -2.14	23.72 0.39 -8.21	24.75 0.39 -8.82	35.01 0.34 -18.20	39.01 0.42 -20.84	15.16 0.09 -0.08	15.99 -0.07 -0.19	16.38 -0.27 -0.07	16.89 -0.18 -0.09	15.31 -0.04 -0.02	13.77 -0.05 -0.28	13.73 -0.28 -0.48	12.09 -0.19 -0.80
STEBEN_REC_LFGE 323667	12.61 0.67 0.00	11.24 0.60 0.00	11.12 0.58 0.00	10.32 0.55 0.00	11.52 0.57 0.00	10.79 0.60 0.00	13.91 0.81 -0.76	29.63 1.66 -7.93	23.58 1.48 -3.40	28.29 1.49 -9.46	25.55 1.56 -5.58	16.65 1.03 -0.54	18.36 1.08 -2.16	18.88 1.06 -2.28	22.22 1.06 -4.69	24.47 1.21 -5.51	15.85 0.76 -0.11	16.68 0.56 -0.24	16.99 0.31 -0.09	17.45 0.35 -0.12	15.71 0.35 -0.03	14.16 0.25 -0.37	14.25 0.09 -0.64	12.59 0.05 -1.06
STONY___BROOK 24151	13.34 1.41 0.00	11.97 1.33 0.00	11.82 1.28 0.00	10.98 1.20 0.00	12.33 1.39 0.00	11.51 1.33 0.00	13.93 1.59 0.00	22.60 2.55 0.00	21.14 2.44 0.00	19.59 2.25 0.00	20.82 2.40 0.00	16.91 1.84 0.00	17.03 1.92 0.00	17.59 2.05 0.00	19.06 2.32 -0.28	24.14 2.59 -3.79	19.49 2.18 -2.33	27.10 2.44 -8.78	20.22 2.58 -1.06	20.58 2.74 -0.86	18.15 2.38 -0.45	17.23 2.00 -1.67	18.37 1.93 -2.92	17.89 1.58 -4.83
STURGEON_POOL_HYD 23609	12.87 0.93 0.00	11.43 0.80 0.00	11.30 0.76 0.00	10.47 0.70 0.00	11.73 0.78 0.00	10.94 0.76 0.00	13.28 0.94 0.00	21.58 1.53 0.00	20.21 1.51 0.00	18.81 1.48 0.00	20.04 1.62 0.00	16.40 1.33 0.00	16.49 1.37 0.00	17.00 1.46 0.00	18.32 1.62 -0.25	22.86 1.76 -3.35	18.52 1.48 -2.06	22.19 1.60 -4.72	19.22 1.66 -0.97	19.54 1.74 -0.82	17.26 1.53 -0.41	16.53 1.26 -1.72	17.74 1.23 -3.00	17.42 0.98 -4.96
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.81 0.87 0.00	11.38 0.74 0.00	11.25 0.70 0.00	10.43 0.66 0.00	11.68 0.73 0.00	10.89 0.71 0.00	13.21 0.87 0.00	21.48 1.43 0.00	20.11 1.40 0.00	18.72 1.38 0.00	19.92 1.50 0.00	16.30 1.22 0.00	16.38 1.26 0.00	16.90 1.36 0.00	18.23 1.52 -0.25	22.79 1.65 -3.39	18.44 1.38 -2.08	22.12 1.48 -4.77	19.08 1.54 -0.95	19.37 1.62 -0.78	17.17 1.44 -0.41	16.31 1.20 -1.56	17.39 1.15 -2.72	16.90 0.91 -4.51
SYNERGY___BIOGAS 323694	11.99 0.06 0.00	10.70 0.06 0.00	10.58 0.03 0.00	9.79 0.02 0.00	10.94 0.00 0.00	10.26 0.07 -0.01	15.54 0.11 -3.09	52.56 0.54 -31.96	32.93 0.52 -13.71	42.97 0.65 -24.98	42.75 0.68 -23.65	17.03 0.31 -1.65	14.61 0.31 0.81	14.94 0.30 0.90	14.93 0.24 1.77	16.20 0.32 1.88	15.11 0.05 -0.07	15.95 -0.08 -0.16	16.40 -0.24 -0.06	16.92 -0.14 -0.07	15.32 -0.02 -0.02	13.73 -0.05 -0.24	13.63 -0.30 -0.41	11.97 -0.18 -0.68
SYRACUSE___ENERGY_ST1 323597	12.10 0.16 0.00	10.77 0.13 0.00	10.66 0.12 0.00	9.88 0.11 0.00	11.07 0.12 0.00	10.33 0.14 0.00	12.53 0.19 0.00	20.40 0.35 0.00	19.02 0.31 0.00	17.64 0.30 0.00	18.73 0.31 0.00	15.29 0.21 0.00	15.32 0.20 0.00	15.73 0.19 0.00	16.64 0.18 0.00	17.96 0.20 0.00	15.13 0.15 0.00	16.01 0.14 0.00	16.72 0.11 -0.03	17.16 0.13 -0.05	15.47 0.14 0.00	13.88 0.16 -0.17	13.95 0.12 -0.30	12.08 0.10 -0.50
SYRACUSE___ENERGY_ST2 323598	12.10 0.16 0.00	10.77 0.13 0.00	10.66 0.12 0.00	9.88 0.11 0.00	11.07 0.12 0.00	10.33 0.14 0.00	12.53 0.19 0.00	20.40 0.35 0.00	19.02 0.31 0.00	17.64 0.30 0.00	18.73 0.31 0.00	15.29 0.21 0.00	15.32 0.20 0.00	15.73 0.19 0.00	16.64 0.18 0.00	17.96 0.20 0.00	15.13 0.15 0.00	16.01 0.14 0.00	16.72 0.11 -0.03	17.16 0.13 -0.05	15.47 0.14 0.00	13.88 0.16 -0.17	13.95 0.12 -0.30	12.08 0.10 -0.50
SYRACUSE___POWER 24017	12.07 0.14 0.00	10.75 0.11 0.00	10.64 0.09 0.00	9.85 0.09 0.00	11.04 0.09 0.00	10.29 0.11 0.00	12.49 0.15 0.00	20.35 0.30 0.00	18.98 0.28 0.00	17.61 0.27 0.00	18.70 0.29 0.00	15.26 0.19 0.00	15.30 0.18 0.00	15.71 0.17 0.00	16.62 0.17 0.00	17.95 0.20 0.00	15.12 0.14 0.00	15.98 0.11 0.00	16.69 0.07 -0.03	17.14 0.10 -0.05	15.45 0.12 0.00	13.86 0.14 -0.18	13.93 0.11 -0.31	12.07 0.09 -0.51

TRIGEN___CC 323695	13.13 1.19 0.00	11.70 1.06 0.00	11.57 1.02 0.00	10.74 0.97 0.00	12.04 1.09 0.00	11.23 1.04 0.00	13.59 1.26 0.00	22.05 2.00 0.00	20.61 1.91 0.00	19.23 1.89 0.00	20.45 2.03 0.00	16.69 1.62 0.00	16.80 1.68 0.00	17.33 1.79 0.00	18.79 2.05 -0.28	23.81 2.26 -3.79	19.20 1.89 -2.33	26.70 2.05 -8.78	19.76 2.12 -1.06	20.07 2.21 -0.87	17.72 1.94 -0.45	16.85 1.63 -1.67	18.01 1.58 -2.92	17.55 1.24 -4.83
UNION___PROCESSING_DRP 323587	11.91 -0.03 0.00	10.61 -0.03 0.00	10.49 -0.05 0.00	9.71 -0.06 0.00	10.86 -0.09 0.00	10.16 -0.03 0.00	12.73 0.00 -0.39	24.34 0.24 -4.06	20.66 0.22 -1.74	21.10 0.29 -3.47	21.52 0.30 -2.80	15.35 0.09 -0.19	15.36 0.09 -0.15	15.76 0.09 -0.13	16.81 0.05 -0.31	18.30 0.11 -0.44	15.01 -0.03 -0.06	15.88 -0.12 -0.13	16.40 -0.23 -0.05	16.89 -0.16 -0.06	15.25 -0.08 -0.02	13.66 -0.09 -0.20	13.63 -0.24 -0.36	11.90 -0.17 -0.59
UPPER HUDSON___HYD 24058	12.99 1.05 0.00	11.53 0.89 0.00	11.49 0.95 0.00	10.65 0.88 -0.01	11.99 1.04 0.00	11.24 1.05 0.00	13.65 1.31 0.00	22.23 2.19 0.00	20.75 2.05 0.00	19.01 1.67 0.00	20.22 1.81 0.00	16.57 1.49 0.00	16.59 1.47 0.00	16.86 1.32 0.00	17.90 1.44 0.00	19.30 1.54 0.00	16.16 1.18 0.00	17.21 1.34 0.00	18.37 1.43 -0.36	19.30 1.66 -0.66	16.81 1.41 -0.07	17.26 1.40 -2.31	18.81 1.27 -4.02	19.13 0.99 -6.66
UPPER RAQUET___HYD 24056	11.19 -0.74 0.00	10.17 -0.47 0.00	10.11 -0.43 0.00	9.38 -0.39 0.00	10.54 -0.41 0.00	9.64 -0.55 0.00	11.75 -0.59 0.00	18.99 -1.06 0.00	17.62 -1.08 0.00	16.27 -1.07 0.00	17.26 -1.16 0.00	14.17 -0.91 0.00	14.17 -0.95 0.00	14.58 -0.96 0.00	15.34 -1.12 0.00	16.47 -1.29 0.00	13.95 -1.03 0.00	14.81 -1.07 0.00	15.50 -1.09 0.00	15.80 -1.18 0.00	14.15 -1.17 0.00	12.52 -1.03 0.00	12.69 -0.83 0.00	10.99 -0.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.53 0.60 0.00	11.15 0.52 0.00	11.04 0.50 0.00	10.24 0.47 0.00	11.47 0.52 0.00	10.70 0.52 0.00	13.01 0.67 0.00	21.19 1.14 0.00	19.81 1.10 0.00	18.37 1.03 0.00	19.49 1.07 0.00	15.92 0.84 0.00	15.97 0.85 0.00	16.41 0.87 0.00	17.45 0.96 -0.03	19.18 1.06 -0.36	16.07 0.87 -0.22	17.29 0.90 -0.51	17.68 0.91 -0.18	18.19 0.97 -0.23	16.30 0.92 -0.06	15.06 0.80 -0.72	15.53 0.76 -1.25	14.15 0.60 -2.07
VISCHER___FERRY HYD 24020	12.93 1.00 0.00	11.52 0.88 0.00	11.41 0.87 0.00	10.57 0.80 -0.01	11.85 0.90 0.00	11.03 0.84 0.00	13.33 1.00 0.00	21.58 1.53 0.00	20.14 1.44 0.00	18.57 1.24 0.00	19.73 1.31 0.00	16.20 1.13 0.00	16.26 1.15 0.00	16.68 1.14 0.00	17.68 1.21 -0.01	19.17 1.32 -0.10	16.13 1.09 -0.06	17.23 1.22 -0.14	18.28 1.33 -0.37	19.07 1.44 -0.65	16.73 1.32 -0.08	16.94 1.16 -2.23	18.53 1.12 -3.89	18.83 0.91 -6.45
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.95 1.01 0.00	11.49 0.86 0.00	11.35 0.81 0.00	10.52 0.75 0.00	11.78 0.83 0.00	10.99 0.81 0.00	13.34 1.00 0.00	21.71 1.66 0.00	20.33 1.63 0.00	18.95 1.61 0.00	20.18 1.76 0.00	16.50 1.43 0.00	16.60 1.48 0.00	17.14 1.59 0.00	18.51 1.79 -0.26	23.25 1.94 -3.56	18.79 1.63 -2.19	22.63 1.74 -5.01	19.39 1.81 -1.00	19.67 1.88 -0.81	17.42 1.67 -0.43	16.55 1.40 -1.61	17.66 1.33 -2.81	17.18 1.06 -4.65
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.15 1.21 0.00	11.67 1.04 0.00	11.52 0.97 0.00	10.68 0.90 0.00	11.95 1.00 0.00	11.16 0.97 0.00	13.55 1.21 0.00	22.03 1.98 0.00	20.63 1.93 0.00	19.24 1.90 0.00	20.50 2.09 0.00	16.78 1.71 0.00	16.88 1.76 0.00	17.40 1.86 0.00	18.80 2.06 -0.28	23.78 2.24 -3.79	19.17 1.87 -2.33	23.20 1.99 -5.33	19.71 2.07 -1.06	19.98 2.15 -0.85	17.70 1.92 -0.45	16.83 1.61 -1.67	17.99 1.56 -2.91	17.56 1.25 -4.83
WADING RIVER_IC_1 23522	13.23 1.30 0.00	11.99 1.35 0.00	11.84 1.29 0.00	11.00 1.22 0.00	12.40 1.45 0.00	11.57 1.38 0.00	13.94 1.61 0.00	22.56 2.51 0.00	21.09 2.39 0.00	19.39 2.05 0.00	20.63 2.21 0.00	16.70 1.63 0.00	16.82 1.70 0.00	17.37 1.83 0.00	18.76 2.03 -0.28	23.75 2.20 -3.79	19.19 1.88 -2.33	26.91 2.26 -8.78	20.06 2.41 -1.06	20.43 2.59 -0.86	18.01 2.24 -0.45	17.08 1.86 -1.67	18.24 1.81 -2.92	17.91 1.60 -4.83
WADING RIVER_IC_2 23547	13.23 1.30 0.00	11.99 1.35 0.00	11.84 1.29 0.00	11.00 1.22 0.00	12.40 1.45 0.00	11.57 1.38 0.00	13.94 1.61 0.00	22.56 2.51 0.00	21.09 2.39 0.00	19.39 2.05 0.00	20.63 2.21 0.00	16.70 1.63 0.00	16.82 1.70 0.00	17.37 1.83 0.00	18.76 2.03 -0.28	23.75 2.20 -3.79	19.19 1.88 -2.33	26.91 2.26 -8.78	20.06 2.41 -1.06	20.43 2.59 -0.86	18.01 2.24 -0.45	17.08 1.86 -1.67	18.24 1.81 -2.92	17.91 1.60 -4.83
WADING RIVER_IC_3 23601	13.23 1.30 0.00	11.99 1.35 0.00	11.84 1.29 0.00	11.00 1.22 0.00	12.40 1.45 0.00	11.57 1.38 0.00	13.94 1.61 0.00	22.56 2.51 0.00	21.09 2.39 0.00	19.39 2.05 0.00	20.63 2.21 0.00	16.70 1.63 0.00	16.82 1.70 0.00	17.37 1.83 0.00	18.76 2.03 -0.28	23.75 2.20 -3.79	19.19 1.88 -2.33	26.91 2.26 -8.78	20.06 2.41 -1.06	20.43 2.59 -0.86	18.01 2.24 -0.45	17.08 1.86 -1.67	18.24 1.81 -2.92	17.91 1.60 -4.83
WALDEN___HYDRO 24148	12.98 1.04 0.00	11.52 0.89 0.00	11.38 0.84 0.00	10.55 0.78 0.00	11.82 0.87 0.00	11.03 0.84 0.00	13.40 1.06 0.00	21.82 1.77 0.00	20.43 1.73 0.00	19.02 1.68 0.00	20.24 1.82 0.00	16.55 1.48 0.00	16.64 1.52 0.00	17.17 1.63 0.00	18.52 1.81 -0.25	23.14 1.97 -3.42	18.73 1.66 -2.10	22.46 1.78 -4.81	19.41 1.85 -0.98	19.73 1.94 -0.81	17.46 1.72 -0.41	16.65 1.44 -1.67	17.80 1.37 -2.91	17.38 1.09 -4.82
WARRENSBURG___ 23737	12.99 1.05 0.00	11.53 0.89 0.00	11.49 0.95 0.00	10.65 0.88 -0.01	11.99 1.04 0.00	11.24 1.05 0.00	13.65 1.31 0.00	22.23 2.19 0.00	20.75 2.05 0.00	19.01 1.67 0.00	20.22 1.81 0.00	16.57 1.49 0.00	16.59 1.47 0.00	16.86 1.32 0.00	17.90 1.44 0.00	19.30 1.54 0.00	16.16 1.18 0.00	17.21 1.34 0.00	18.37 1.43 -0.36	19.30 1.66 -0.66	16.81 1.41 -0.07	17.26 1.40 -2.31	18.81 1.27 -4.02	19.13 0.99 -6.66
WATERSIDE___6 8 9 23538	13.17 1.24 0.00	11.70 1.06 0.00	11.54 1.00 0.00	10.69 0.92 0.00	11.98 1.03 0.00	11.18 0.99 0.00	13.58 1.23 0.00	22.07 2.02 0.00	24.75 1.98 -4.07	26.76 1.93 -7.49	21.57 2.12 -1.03	23.55 1.74 -6.75	22.77 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.78 2.24 -3.79	19.18 1.88 -2.33	23.21 2.00 -5.33	19.72 2.07 -1.06	20.00 2.17 -0.85	17.71 1.94 -0.45	16.86 1.64 -1.68	18.03 1.59 -2.91	17.59 1.28 -4.83
WDELAWARE___HYD 323627	12.43 0.49 0.00	11.04 0.40 0.00	10.90 0.36 0.00	10.11 0.34 0.00	11.33 0.38 0.00	10.57 0.39 0.00	12.86 0.52 0.00	20.98 0.94 0.00	19.65 0.95 0.00	18.31 0.97 0.00	19.48 1.07 0.00	15.93 0.85 0.00	16.01 0.89 0.00	16.50 0.96 0.00	17.71 1.03 -0.21	21.75 1.09 -2.91	17.69 0.92 -1.79	20.98 1.01 -4.10	18.49 1.06 -0.85	18.84 1.14 -0.71	16.68 1.00 -0.36	15.87 0.81 -1.52	16.92 0.75 -2.65	16.42 0.56 -4.39

WEST BABYLON___IC 23714	13.44 1.51 0.00	12.01 1.37 0.00	11.87 1.32 0.00	11.02 1.25 0.00	12.37 1.42 0.00	11.54 1.36 0.00	13.98 1.64 0.00	22.70 2.65 0.00	21.23 2.53 0.00	19.74 2.40 0.00	20.98 2.56 0.00	17.07 2.00 0.00	17.19 2.08 0.00	17.75 2.21 0.00	19.25 2.51 -0.28	24.33 2.78 -3.79	19.62 2.31 -2.33	27.17 2.51 -8.78	20.28 2.64 -1.06	20.62 2.78 -0.86	18.24 2.47 -0.45	17.29 2.07 -1.67	18.43 1.99 -2.92	17.90 1.59 -4.83
WEST CANADA___HYD 24049	12.07 0.13 0.00	10.74 0.11 0.00	10.65 0.10 0.00	9.86 0.10 0.00	11.06 0.11 0.00	10.30 0.12 0.00	12.48 0.15 0.00	20.29 0.24 0.00	18.93 0.23 0.00	17.54 0.21 0.00	18.63 0.21 0.00	15.24 0.17 0.00	15.30 0.18 0.00	15.72 0.18 0.00	16.65 0.20 0.00	17.96 0.20 0.00	15.14 0.16 0.00	16.05 0.17 0.00	16.76 0.18 0.01	17.15 0.18 0.01	15.48 0.16 0.00	13.65 0.15 0.05	13.58 0.14 0.08	11.45 0.10 0.13
WESTERN_NY_WIND 24143	11.98 0.05 0.00	10.69 0.06 0.00	10.57 0.03 0.00	9.78 0.01 0.00	10.94 -0.01 0.00	10.25 0.07 -0.01	15.64 0.10 -3.20	53.68 0.53 -33.10	33.41 0.50 -14.20	43.89 0.63 -25.92	43.58 0.67 -24.50	17.08 0.30 -1.71	14.59 0.29 0.81	14.92 0.28 0.90	14.92 0.23 1.77	16.18 0.30 1.88	15.09 0.04 -0.07	15.94 -0.09 -0.16	16.39 -0.26 -0.06	16.90 -0.16 -0.08	15.31 -0.03 -0.02	13.72 -0.07 -0.24	13.62 -0.31 -0.41	11.97 -0.19 -0.69
WESTOVER___LESR 323668	12.42 0.48 0.00	11.05 0.42 0.00	10.94 0.40 0.00	10.14 0.38 0.00	11.34 0.40 0.00	10.58 0.40 0.00	13.11 0.51 -0.26	23.67 0.93 -2.70	20.72 0.86 -1.16	20.49 0.86 -2.29	21.18 0.89 -1.87	15.86 0.64 -0.14	15.89 0.66 -0.12	16.30 0.66 -0.10	17.40 0.69 -0.25	19.05 0.77 -0.52	15.71 0.57 -0.16	16.79 0.55 -0.36	17.23 0.51 -0.13	17.73 0.57 -0.17	15.93 0.56 -0.04	14.60 0.51 -0.55	14.92 0.45 -0.95	13.40 0.35 -1.57
WETHRSFD_WT_PWR 323626	12.19 0.25 0.00	10.88 0.24 0.00	10.76 0.22 0.00	9.97 0.20 0.00	11.12 0.17 0.00	10.40 0.22 0.00	14.11 0.26 -1.51	36.36 0.70 -15.60	25.99 0.59 -6.69	36.43 0.73 -18.36	30.65 0.75 -11.49	16.48 0.35 -1.05	19.12 0.39 -3.61	19.92 0.39 -3.99	24.97 0.37 -8.14	27.60 0.42 -9.42	15.13 0.06 -0.09	15.95 -0.13 -0.21	16.31 -0.35 -0.08	16.72 -0.36 -0.10	15.12 -0.22 -0.03	13.63 -0.23 -0.31	13.65 -0.42 -0.55	12.03 -0.35 -0.90
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.94 1.00 0.00	11.48 0.85 0.00	11.34 0.79 0.00	10.51 0.74 0.00	11.77 0.82 0.00	10.98 0.79 0.00	13.33 0.99 0.00	21.69 1.64 0.00	20.31 1.60 0.00	18.92 1.58 0.00	20.15 1.73 0.00	16.48 1.41 0.00	16.57 1.45 0.00	17.11 1.57 0.00	18.48 1.76 -0.26	23.22 1.91 -3.56	18.77 1.61 -2.19	22.60 1.72 -5.01	19.37 1.78 -1.00	19.65 1.86 -0.80	17.40 1.65 -0.43	16.53 1.38 -1.61	17.64 1.32 -2.80	17.16 1.04 -4.65
YORK___WARBASSE 23770	13.19 1.25 0.00	11.70 1.07 0.00	11.55 1.01 0.00	10.70 0.93 0.00	11.98 1.04 0.00	11.19 1.00 0.00	13.59 1.24 0.00	22.07 2.02 0.00	24.73 1.96 -4.07	26.74 1.90 -7.49	21.55 2.10 -1.03	23.55 1.73 -6.75	22.78 1.78 -5.88	17.41 1.87 0.00	18.82 2.08 -0.28	23.79 2.25 -3.79	19.20 1.89 -2.33	23.22 2.02 -5.33	19.74 2.10 -1.06	20.03 2.20 -0.85	17.75 1.97 -0.45	16.87 1.65 -1.68	18.03 1.59 -2.91	17.59 1.29 -4.83