

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/31/2019

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	16.48	13.00	13.53	9.98	10.37	11.55	14.39	19.38	23.53	20.69	22.67	24.13	38.87	23.43	20.98	18.03	21.75	22.73	20.22	17.45	18.46	20.03	15.16	16.17
24138	1.23	1.05	1.08	0.78	0.83	0.95	1.21	1.82	2.32	2.06	2.26	2.41	3.68	2.26	2.04	1.72	2.16	2.32	2.16	1.78	1.78	1.84	1.34	1.38
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.71	-0.04	-0.16	-0.57
74TH STREET_GT_1	16.50	13.01	13.54	10.00	10.38	11.56	14.41	19.41	23.57	20.73	22.71	24.17	38.95	23.48	21.02	18.07	21.80	22.78	20.26	17.49	18.49	20.07	15.19	16.21
24260	1.25	1.07	1.09	0.79	0.84	0.96	1.23	1.85	2.36	2.10	2.30	2.45	3.75	2.31	2.08	1.75	2.20	2.37	2.21	1.82	1.81	1.89	1.38	1.41
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.71	-0.04	-0.16	-0.57
74TH STREET_GT_2	16.50	13.01	13.54	10.00	10.38	11.56	14.41	19.41	23.57	20.73	22.71	24.17	38.95	23.48	21.02	18.07	21.80	22.78	20.26	17.49	18.49	20.07	15.19	16.21
24261	1.25	1.07	1.09	0.79	0.84	0.96	1.23	1.85	2.36	2.10	2.30	2.45	3.75	2.31	2.08	1.75	2.20	2.37	2.21	1.82	1.81	1.89	1.38	1.41
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.71	-0.04	-0.16	-0.57
ADK HUDSON___FALLS	16.95	12.84	13.50	10.05	10.37	11.64	14.53	19.52	23.40	20.20	22.14	23.90	38.57	23.25	20.82	17.70	21.30	22.28	19.66	17.29	18.93	25.80	21.29	19.56
24011	1.07	0.90	1.01	0.77	0.83	1.00	1.35	1.95	2.19	1.57	1.73	2.19	3.37	2.08	1.88	1.39	1.70	1.86	1.60	1.40	1.38	1.62	1.27	1.25
	-2.27	0.00	-0.13	-0.27	0.00	-0.15	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	-1.58	-6.03	-6.38	-4.09
ADK RESOURCE___RCVRY	16.93	12.81	13.48	10.04	10.36	11.65	14.55	19.59	23.44	20.20	22.16	23.97	38.67	23.30	20.83	17.71	21.30	22.28	19.66	17.28	18.92	25.81	21.32	19.57
23798	1.04	0.87	0.99	0.76	0.82	1.01	1.37	2.02	2.23	1.57	1.75	2.26	3.47	2.13	1.89	1.39	1.71	1.87	1.60	1.40	1.38	1.61	1.27	1.25
	-2.27	0.00	-0.13	-0.27	0.00	-0.15	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	-1.58	-6.05	-6.40	-4.10
ADK S GLENS___FALLS	16.95	12.84	13.50	10.05	10.37	11.64	14.53	19.52	23.40	20.20	22.14	23.90	38.57	23.25	20.82	17.70	21.30	22.28	19.66	17.29	18.93	25.80	21.29	19.56
24028	1.07	0.90	1.01	0.77	0.83	1.00	1.35	1.95	2.19	1.57	1.73	2.19	3.37	2.08	1.88	1.39	1.70	1.86	1.60	1.40	1.38	1.62	1.27	1.25
	-2.27	0.00	-0.13	-0.27	0.00	-0.15	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	-1.58	-6.03	-6.38	-4.09
ADK_NYS___DAM	16.89	12.90	13.53	10.04	10.34	11.58	14.37	19.29	23.24	20.25	22.18	23.76	38.15	23.09	20.61	17.76	21.39	22.34	19.68	17.29	18.83	24.60	20.00	18.77
23527	1.12	0.96	1.05	0.77	0.80	0.95	1.19	1.72	2.03	1.62	1.77	2.05	2.95	1.93	1.67	1.45	1.80	1.93	1.62	1.45	1.46	1.61	1.20	1.16
	-2.16	0.00	-0.12	-0.25	0.00	-0.14	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	-0.24	-1.41	-4.85	-5.15	-3.39
AIR_PRODUCTS___DRP	16.56	12.66	13.24	9.82	10.12	11.31	14.01	18.61	22.26	19.48	21.35	22.79	36.70	22.17	19.96	17.16	20.57	21.48	19.01	16.63	18.13	23.13	18.63	17.82
24190	0.83	0.72	0.76	0.56	0.58	0.68	0.83	1.05	1.05	0.85	0.94	1.08	1.51	1.00	1.01	0.85	0.97	1.06	0.95	0.82	0.86	1.02	0.74	0.70
	-2.12	0.00	-0.12	-0.25	0.00	-0.14	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	-0.21	-1.31	-3.97	-4.24	-2.89
ALBANY___1	16.56	12.66	13.24	9.82	10.12	11.31	14.01	18.61	22.26	19.48	21.35	22.79	36.70	22.17	19.96	17.16	20.57	21.48	19.01	16.63	18.13	23.13	18.63	17.82
23571	0.83	0.72	0.76	0.56	0.58	0.68	0.83	1.05	1.05	0.85	0.94	1.08	1.51	1.00	1.01	0.85	0.97	1.06	0.95	0.82	0.86	1.02	0.74	0.70
	-2.12	0.00	-0.12	-0.25	0.00	-0.14	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	-0.21	-1.31	-3.97	-4.24	-2.89
ALBANY___2	16.56	12.66	13.24	9.82	10.12	11.31	14.01	18.61	22.26	19.48	21.35	22.79	36.70	22.17	19.96	17.16	20.57	21.48	19.01	16.63	18.13	23.13	18.63	17.82
23572	0.83	0.72	0.76	0.56	0.58	0.68	0.83	1.05	1.05	0.85	0.94	1.08	1.51	1.00	1.01	0.85	0.97	1.06	0.95	0.82	0.86	1.02	0.74	0.70
	-2.12	0.00	-0.12	-0.25	0.00	-0.14	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	-0.21	-1.31	-3.97	-4.24	-2.89
ALBANY___3	16.56	12.66	13.24	9.82	10.12	11.31	14.01	18.61	22.26	19.48	21.35	22.79	36.70	22.17	19.96	17.16	20.57	21.48	19.01	16.63	18.13	23.13	18.63	17.82
23573	0.83	0.72	0.76	0.56	0.58	0.68	0.83	1.05	1.05	0.85	0.94	1.08	1.51	1.00	1.01	0.85	0.97	1.06	0.95	0.82	0.86	1.02	0.74	0.70
	-2.12	0.00	-0.12	-0.25	0.00	-0.14	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	-0.21	-1.31	-3.97	-4.24	-2.89
ALBANY___4	16.56	12.66	13.24	9.82	10.12	11.31	14.01	18.61	22.26	19.48	21.35	22.79	36.70	22.17	19.96	17.16	20.57	21.48	19.01	16.63	18.13	23.13	18.63	17.82
23574	0.83	0.72	0.76	0.56	0.58	0.68	0.83	1.05	1.05	0.85	0.94	1.08	1.51	1.00	1.01	0.85	0.97	1.06	0.95	0.82	0.86	1.02	0.74	0.70
	-2.12	0.00	-0.12	-0.25	0.00	-0.14	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	-0.21	-1.31	-3.97	-4.24	-2.89

ALBANY___LFGE 323615	16.71 0.94 -2.15	12.75 0.82 0.00	13.34 0.86 -0.12	9.90 0.63 -0.25	10.19 0.65 0.00	11.41 0.77 -0.14	14.14 0.97 0.00	18.83 1.27 0.00	22.56 1.35 0.00	19.75 1.11 0.00	21.64 1.23 0.00	23.10 1.39 0.00	37.21 2.02 0.00	22.48 1.32 0.00	20.21 1.27 0.00	17.38 1.07 0.00	20.85 1.26 0.00	21.78 1.37 0.00	19.27 1.21 0.00	16.87 1.04 -0.23	18.41 1.08 -1.37	23.81 1.24 -4.44	19.28 0.90 -4.72	18.24 0.86 -3.17
ALCOA_RYNLDS___DRP 24188	12.90 -0.71 0.00	11.39 -0.55 0.00	11.76 -0.60 0.00	8.56 -0.45 0.00	9.08 -0.46 0.00	9.87 -0.62 0.00	12.46 -0.72 0.00	16.43 -1.14 0.00	20.09 -1.12 0.00	17.70 -0.93 0.00	19.36 -1.05 0.00	20.61 -1.11 0.00	33.67 -1.52 0.00	20.19 -0.98 0.00	17.93 -1.01 0.00	15.47 -0.84 0.00	18.64 -0.96 0.00	19.32 -1.10 0.00	16.90 -1.15 0.00	9.42 -0.99 5.19	-1.45 -0.94 16.47	-148.04 -0.96 165.22	-157.23 -0.75 170.13	-77.70 -0.74 91.18
ALCOA___DSASP 323711	12.90 -0.71 0.00	11.39 -0.55 0.00	11.76 -0.60 0.00	8.56 -0.45 0.00	9.08 -0.46 0.00	9.87 -0.62 0.00	12.46 -0.72 0.00	16.43 -1.14 0.00	20.09 -1.12 0.00	17.70 -0.93 0.00	19.36 -1.05 0.00	20.61 -1.11 0.00	33.67 -1.52 0.00	20.19 -0.98 0.00	17.93 -1.01 0.00	15.47 -0.84 0.00	18.64 -0.96 0.00	19.32 -1.10 0.00	16.90 -1.15 0.00	9.42 -0.99 5.19	-1.45 -0.94 16.47	-148.04 -0.96 165.22	-157.23 -0.75 170.13	-77.70 -0.74 91.18
ALLEGHENY___COGEN 23514	14.26 0.37 -0.29	12.17 0.23 0.00	12.54 0.17 -0.02	9.20 0.16 -0.03	9.76 0.22 0.00	10.83 0.32 -0.02	13.85 0.66 -0.01	18.73 1.12 -0.04	22.60 1.39 0.00	19.87 1.22 -0.02	21.78 1.32 -0.05	23.60 1.22 -0.66	44.62 2.54 -6.88	22.49 1.29 -0.02	19.94 1.00 0.00	17.04 0.72 0.00	20.36 0.74 -0.02	21.42 1.01 0.00	19.05 0.98 -0.02	16.59 0.73 -0.26	16.66 0.51 -0.18	18.65 0.45 -0.06	14.03 0.34 -0.04	14.55 0.23 -0.10
ALTONA_WT_PWR 323606	13.03 -0.58 0.00	11.46 -0.49 0.00	11.81 -0.54 0.00	8.53 -0.48 0.00	9.09 -0.45 0.00	9.88 -0.61 0.00	12.43 -0.75 0.00	16.35 -1.22 0.00	19.89 -1.32 0.00	17.52 -1.11 0.00	19.16 -1.25 0.00	20.38 -1.33 0.00	33.41 -1.79 0.00	20.21 -0.96 0.00	18.14 -0.81 0.00	15.67 -0.64 0.00	18.81 -0.79 0.00	19.37 -1.04 0.00	16.67 -1.39 0.00	9.08 -1.15 5.37	-2.18 -1.09 17.05	-153.78 -0.87 171.05	-163.20 -0.71 176.14	-80.73 -0.56 94.40
AMERICAN_REF_FUEL 24010	13.11 -0.76 -0.26	11.19 -0.75 0.00	11.55 -0.82 -0.02	8.50 -0.54 -0.03	9.00 -0.55 0.00	9.98 -0.53 -0.02	12.77 -0.41 0.00	17.01 -0.56 0.00	20.52 -0.69 0.00	18.09 -0.54 0.00	19.76 -0.65 0.00	20.00 -0.95 0.76	20.39 -0.89 13.92	20.43 -0.74 0.00	18.09 -0.86 0.00	15.47 -0.84 0.00	18.37 -1.23 0.00	19.29 -1.13 0.00	17.22 -0.83 0.00	14.86 -0.75 -0.01	15.05 -1.03 -0.11	16.98 -1.16 -0.01	12.85 -0.83 -0.03	13.34 -0.97 -0.09
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.68 -0.22 -0.29	11.65 -0.30 0.00	12.01 -0.36 -0.02	8.86 -0.18 -0.03	9.42 -0.12 0.00	10.49 -0.03 -0.02	13.42 0.24 0.00	17.99 0.42 -0.01	21.68 0.45 -0.02	19.06 0.43 0.00	20.84 0.43 0.00	25.46 0.31 -3.43	87.23 1.36 -50.68	21.79 0.61 -0.01	19.25 0.29 -0.02	16.56 0.25 0.00	19.55 -0.04 0.00	20.57 0.16 0.00	17.97 -0.08 0.00	15.47 -0.14 -0.01	15.68 -0.41 -0.12	17.66 -0.49 -0.01	13.36 -0.32 -0.03	13.94 -0.38 -0.10
ARTHUR_KILL_GT_1 23520	16.44 1.19 -1.64	12.96 1.02 0.00	13.54 1.08 -0.09	9.98 0.78 -0.19	10.32 0.78 0.00	11.49 0.89 -0.11	14.30 1.12 0.00	19.30 1.74 0.00	23.47 2.26 0.00	20.65 2.02 0.00	22.63 2.21 -0.01	31.19 2.41 -7.06	32.45 3.63 6.38	23.39 2.22 0.00	20.96 2.02 0.00	18.02 1.71 0.00	30.47 2.19 -8.68	31.70 2.35 -8.94	21.17 2.23 -0.88	29.25 1.89 -11.76	25.35 1.86 -7.53	20.15 1.95 -0.06	15.24 1.43 -0.16	16.28 1.48 -0.57
ARTHUR_KILL_2 23512	16.41 1.16 -1.64	12.93 0.99 0.00	13.51 1.05 -0.09	9.96 0.75 -0.19	10.30 0.76 0.00	11.46 0.86 -0.11	14.26 1.08 0.00	19.25 1.69 0.00	23.41 2.20 0.00	20.59 1.96 0.00	22.57 2.15 -0.01	31.12 2.35 -7.06	32.34 3.52 6.38	23.32 2.16 0.00	20.90 1.96 0.00	17.97 1.66 0.00	30.41 2.13 -8.68	31.64 2.29 -8.94	21.11 2.18 -0.88	29.20 1.84 -11.76	25.30 1.81 -7.53	20.09 1.90 -0.06	15.20 1.39 -0.16	16.24 1.44 -0.57
ARTHUR_KILL_3 23513	16.46 1.21 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.38 0.84 0.00	11.55 0.95 -0.11	14.38 1.19 0.00	19.38 1.81 0.00	23.53 2.32 0.00	20.69 2.05 -0.01	22.65 2.23 -0.02	31.36 2.36 -7.28	42.01 3.58 -3.24	23.38 2.21 0.00	20.94 1.99 0.00	18.00 1.69 0.00	30.40 2.12 -8.69	31.72 2.26 -9.05	21.06 2.13 -0.88	29.10 1.73 -11.77	25.24 1.75 -7.52	20.00 1.81 -0.05	15.14 1.33 -0.16	16.16 1.37 -0.57
ARTHUR_KILL_COGEN 323718	16.44 1.19 -1.64	12.96 1.02 0.00	13.54 1.08 -0.09	9.98 0.78 -0.19	10.32 0.78 0.00	11.49 0.89 -0.11	14.30 1.12 0.00	19.30 1.74 0.00	23.47 2.26 0.00	20.65 2.02 0.00	22.63 2.21 -0.01	31.19 2.41 -7.06	32.45 3.63 6.38	23.39 2.22 0.00	20.96 2.02 0.00	18.02 1.71 0.00	30.47 2.19 -8.68	31.70 2.35 -8.94	21.17 2.23 -0.88	29.25 1.89 -11.76	25.35 1.86 -7.53	20.15 1.95 -0.06	15.24 1.43 -0.16	16.28 1.48 -0.57
ASHOKAN____ 23654	16.79 1.44 -1.75	13.16 1.22 0.00	13.72 1.26 -0.10	10.13 0.92 -0.20	10.51 0.97 0.00	11.76 1.15 -0.12	14.72 1.54 0.00	19.81 2.25 0.00	23.98 2.77 0.00	21.04 2.41 0.00	22.82 2.41 0.00	24.18 2.46 0.00	38.99 3.80 0.00	23.49 2.32 0.00	21.03 2.09 0.00	18.10 1.79 0.00	21.80 2.21 0.00	22.79 2.37 0.00	20.22 2.17 0.00	17.47 1.80 -0.07	18.50 1.78 -0.76	20.06 1.87 -0.05	15.14 1.32 -0.17	16.11 1.27 -0.61
ASTORIA_EAST_ENERGY_CC1 323581	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.39 1.22 0.00	19.37 1.81 0.00	23.55 2.34 0.00	20.70 2.07 0.00	22.63 2.22 0.00	24.12 2.41 0.00	38.91 3.71 0.00	23.38 2.22 0.00	20.92 1.99 0.01	17.98 1.67 0.00	21.73 2.14 0.00	22.75 2.34 0.00	20.20 2.15 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_EAST_ENERGY_CC2 323582	16.52 1.27 -1.64	13.01 1.07 0.00	13.55 1.11 -0.09	10.00 0.80 -0.19	10.39 0.84 0.00	11.57 0.98 -0.11	14.39 1.22 0.00	19.37 1.81 0.00	23.55 2.34 0.00	20.70 2.07 0.00	22.63 2.22 0.00	24.12 2.41 0.00	38.91 3.71 0.00	23.38 2.22 0.00	20.92 1.99 0.01	17.98 1.67 0.00	21.73 2.14 0.00	22.75 2.34 0.00	20.20 2.15 0.00	17.46 1.79 -0.07	18.48 1.80 -0.72	20.05 1.87 -0.05	15.18 1.37 -0.16	16.21 1.41 -0.57
ASTORIA_GT2_1 24094	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57

ASTORIA_GT2_2 24095	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT2_3 24096	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT2_4 24097	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT3_1 24098	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT3_2 24099	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT3_3 24100	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT3_4 24101	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT4_1 24102	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT4_2 24103	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT4_3 24104	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT4_4 24105	16.53 1.28 -1.64	13.01 1.08 0.00	13.56 1.11 -0.09	10.00 0.80 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.40 1.22 0.00	19.38 1.81 0.00	23.56 2.35 0.00	20.71 2.08 0.00	22.65 2.24 0.00	24.13 2.42 0.00	38.92 3.72 0.00	23.39 2.23 0.00	20.93 2.00 0.01	17.98 1.68 0.00	21.74 2.15 0.00	22.76 2.35 0.00	20.21 2.16 0.00	17.46 1.79 -0.07	18.49 1.81 -0.72	20.06 1.87 -0.05	15.19 1.37 -0.16	16.21 1.42 -0.57
ASTORIA_GT_1 23523	16.55 1.30 -1.64	13.03 1.10 0.00	13.58 1.13 -0.09	10.02 0.82 -0.19	10.40 0.87 0.00	11.60 1.00 -0.11	14.42 1.25 0.00	19.42 1.85 0.00	23.61 2.40 0.00	20.75 2.12 0.00	22.69 2.28 0.00	24.19 2.47 0.00	39.01 3.81 0.00	23.45 2.28 0.00	20.98 2.05 0.01	18.03 1.72 0.00	21.79 2.19 0.00	22.81 2.40 0.00	20.26 2.20 0.00	17.50 1.83 -0.07	18.52 1.85 -0.72	20.10 1.91 -0.05	15.22 1.40 -0.16	16.24 1.44 -0.57
ASTORIA_GT_10 24110	16.49 1.24 -1.64	13.00 1.06 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.37 0.83 0.00	11.56 0.96 -0.11	14.40 1.22 0.00	19.40 1.83 0.00	23.57 2.36 0.00	20.74 2.11 0.00	22.72 2.31 0.00	24.19 2.47 0.00	38.97 3.77 0.00	23.48 2.31 0.00	21.04 2.10 0.00	18.07 1.75 0.00	21.81 2.21 0.00	22.79 2.37 0.00	20.28 2.22 0.00	17.51 1.84 -0.07	18.50 1.82 -0.72	20.09 1.91 -0.05	15.22 1.40 -0.16	16.23 1.43 -0.57
ASTORIA_GT_11 24225	16.49 1.24 -1.64	13.00 1.06 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.37 0.83 0.00	11.56 0.96 -0.11	14.40 1.22 0.00	19.40 1.83 0.00	23.57 2.36 0.00	20.74 2.11 0.00	22.72 2.31 0.00	24.19 2.47 0.00	38.97 3.77 0.00	23.48 2.31 0.00	21.04 2.10 0.00	18.07 1.75 0.00	21.81 2.21 0.00	22.79 2.37 0.00	20.28 2.22 0.00	17.51 1.84 -0.07	18.50 1.82 -0.72	20.09 1.91 -0.05	15.22 1.40 -0.16	16.23 1.43 -0.57
ASTORIA_GT_12 24226	16.49 1.24 -1.64	13.00 1.06 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.37 0.83 0.00	11.56 0.96 -0.11	14.40 1.22 0.00	19.40 1.83 0.00	23.57 2.36 0.00	20.74 2.11 0.00	22.72 2.31 0.00	24.19 2.47 0.00	38.97 3.77 0.00	23.48 2.31 0.00	21.04 2.10 0.00	18.07 1.75 0.00	21.81 2.21 0.00	22.79 2.37 0.00	20.28 2.22 0.00	17.51 1.84 -0.07	18.50 1.82 -0.72	20.09 1.91 -0.05	15.22 1.40 -0.16	16.23 1.43 -0.57

ASTORIA_GT_13 24227	16.49	13.00	13.54	9.99	10.37	11.56	14.40	19.40	23.57	20.74	22.72	24.19	38.97	23.48	21.04	18.07	21.81	22.79	20.28	17.51	18.50	20.09	15.22	16.23
	1.24	1.06	1.09	0.79	0.83	0.96	1.22	1.83	2.36	2.11	2.31	2.47	3.77	2.31	2.10	1.75	2.21	2.37	2.22	1.84	1.82	1.91	1.40	1.43
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.72	-0.05	-0.16	-0.57
ASTORIA_GT_5 24106	16.55	13.03	13.58	10.02	10.40	11.60	14.42	19.42	23.61	20.75	22.69	24.19	39.01	23.45	20.98	18.03	21.79	22.81	20.26	17.50	18.52	20.10	15.22	16.24
	1.30	1.10	1.13	0.82	0.87	1.00	1.25	1.85	2.40	2.12	2.28	2.47	3.81	2.28	2.05	1.72	2.19	2.40	2.20	1.83	1.85	1.91	1.40	1.44
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.07	-0.72	-0.05	-0.16	-0.57
ASTORIA_GT_7 24107	16.55	13.03	13.58	10.02	10.40	11.60	14.42	19.42	23.61	20.75	22.69	24.19	39.01	23.45	20.98	18.03	21.79	22.81	20.26	17.50	18.52	20.10	15.22	16.24
	1.30	1.10	1.13	0.82	0.87	1.00	1.25	1.85	2.40	2.12	2.28	2.47	3.81	2.28	2.05	1.72	2.19	2.40	2.20	1.83	1.85	1.91	1.40	1.44
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.07	-0.72	-0.05	-0.16	-0.57
ASTORIA_GT_8 24108	16.55	13.03	13.58	10.02	10.40	11.60	14.42	19.42	23.61	20.75	22.69	24.19	39.01	23.45	20.98	18.03	21.79	22.81	20.26	17.50	18.52	20.10	15.22	16.24
	1.30	1.10	1.13	0.82	0.87	1.00	1.25	1.85	2.40	2.12	2.28	2.47	3.81	2.28	2.05	1.72	2.19	2.40	2.20	1.83	1.85	1.91	1.40	1.44
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.07	-0.72	-0.05	-0.16	-0.57
ASTORIA___2 24149	16.53	13.01	13.56	10.00	10.39	11.58	14.40	19.38	23.56	20.71	22.65	24.13	38.92	23.39	20.93	17.98	21.74	22.76	20.21	17.46	18.49	20.06	15.19	16.21
	1.28	1.08	1.11	0.80	0.85	0.98	1.22	1.81	2.35	2.08	2.24	2.42	3.72	2.23	2.00	1.68	2.15	2.35	2.16	1.79	1.81	1.87	1.37	1.42
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.07	-0.72	-0.05	-0.16	-0.57
ASTORIA___3 23516	16.49	13.00	13.54	9.99	10.37	11.56	14.40	19.40	23.57	20.74	22.72	24.19	38.97	23.49	21.04	18.07	21.81	22.79	20.28	17.51	18.50	20.09	15.22	16.23
	1.24	1.06	1.09	0.79	0.83	0.96	1.22	1.83	2.36	2.11	2.31	2.47	3.77	2.32	2.10	1.75	2.21	2.37	2.22	1.84	1.82	1.91	1.40	1.43
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.72	-0.05	-0.16	-0.57
ASTORIA___4 23517	16.53	13.01	13.56	10.00	10.39	11.58	14.40	19.38	23.56	20.71	22.65	24.13	38.92	23.39	20.93	17.98	21.74	22.76	20.21	17.46	18.49	20.06	15.19	16.21
	1.28	1.08	1.11	0.80	0.85	0.98	1.22	1.81	2.35	2.08	2.24	2.42	3.72	2.23	2.00	1.68	2.15	2.35	2.16	1.79	1.81	1.87	1.37	1.42
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.07	-0.72	-0.05	-0.16	-0.57
ASTORIA___5 23518	16.49	13.00	13.54	9.99	10.37	11.56	14.40	19.40	23.57	20.74	22.72	24.19	38.97	23.49	21.04	18.07	21.81	22.79	20.28	17.51	18.50	20.09	15.22	16.23
	1.24	1.06	1.09	0.79	0.83	0.96	1.22	1.83	2.36	2.11	2.31	2.47	3.77	2.32	2.10	1.75	2.21	2.37	2.22	1.84	1.82	1.91	1.40	1.43
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.72	-0.05	-0.16	-0.57
AST_ENERGY_2_CC3 323677	16.50	13.01	13.54	9.99	10.37	11.55	14.38	19.36	23.50	20.66	22.64	24.10	38.82	23.40	20.96	18.01	21.72	22.70	20.20	17.43	18.44	20.02	15.16	16.19
	1.25	1.07	1.09	0.79	0.83	0.95	1.20	1.80	2.29	2.03	2.23	2.38	3.62	2.23	2.02	1.70	2.13	2.28	2.14	1.76	1.76	1.83	1.34	1.40
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.71	-0.04	-0.16	-0.57
AST_ENERGY_2_CC4 323678	16.50	13.01	13.54	9.99	10.37	11.55	14.38	19.36	23.50	20.66	22.64	24.10	38.82	23.40	20.96	18.01	21.72	22.70	20.20	17.43	18.44	20.02	15.16	16.19
	1.25	1.07	1.09	0.79	0.83	0.95	1.20	1.80	2.29	2.03	2.23	2.38	3.62	2.23	2.02	1.70	2.13	2.28	2.14	1.76	1.76	1.83	1.34	1.40
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.71	-0.04	-0.16	-0.57
ATHENS_STG_1 23668	16.25	12.63	13.18	9.75	10.10	11.26	14.00	18.78	22.69	19.90	21.81	23.24	37.46	22.58	20.23	17.41	20.95	21.87	19.40	16.80	17.89	19.38	14.70	15.73
	0.81	0.70	0.73	0.53	0.56	0.65	0.83	1.21	1.48	1.27	1.40	1.52	2.27	1.41	1.29	1.10	1.36	1.46	1.34	1.13	1.13	1.19	0.87	0.87
	-1.83	0.00	-0.10	-0.21	0.00	-0.12	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	-0.08	-0.79	-0.05	-0.18	-0.64
ATHENS_STG_2 23670	16.25	12.63	13.18	9.75	10.10	11.26	14.00	18.78	22.69	19.90	21.81	23.24	37.46	22.58	20.23	17.41	20.95	21.87	19.40	16.80	17.89	19.38	14.70	15.73
	0.81	0.70	0.73	0.53	0.56	0.65	0.83	1.21	1.48	1.27	1.40	1.52	2.27	1.41	1.29	1.10	1.36	1.46	1.34	1.13	1.13	1.19	0.87	0.87
	-1.83	0.00	-0.10	-0.21	0.00	-0.12	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	-0.08	-0.79	-0.05	-0.18	-0.64
ATHENS_STG_3 23677	16.25	12.63	13.18	9.75	10.10	11.26	14.00	18.78	22.69	19.90	21.81	23.24	37.46	22.58	20.23	17.41	20.95	21.87	19.40	16.80	17.89	19.38	14.70	15.73
	0.81	0.70	0.73	0.53	0.56	0.65	0.83	1.21	1.48	1.27	1.40	1.52	2.27	1.41	1.29	1.10	1.36	1.46	1.34	1.13	1.13	1.19	0.87	0.87
	-1.83	0.00	-0.10	-0.21	0.00	-0.12	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	-0.08	-0.79	-0.05	-0.18	-0.64
AUBURN___LFGE 323710	14.00	12.08	12.48	9.13	9.66	10.67	13.44	18.01	22.08	19.05	20.87	22.16	37.03	21.64	19.30	16.61	19.91	20.79	18.40	15.93	16.32	18.37	13.87	14.48
	0.18	0.13	0.11	0.09	0.12	0.16	0.26	0.45	0.87	0.42	0.47	0.45	0.91	0.47	0.36	0.30	0.32	0.38	0.34	0.32	0.27	0.22	0.20	0.18
	-0.21	0.00	-0.01	-0.03	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.01	-0.02	-0.07
BABYLON_RES_REC 323704	16.78	13.29	13.83	10.19	10.62	11.83	14.68	19.66	23.89	35.65	25.55	30.98	39.29	23.52	21.05	18.05	21.79	22.71	20.26	17.39	18.44	20.01	15.24	16.42
	1.53	1.35	1.38	0.98	1.08	1.23	1.51	2.10	2.68	2.38	2.66	2.82	4.09	2.35	2.11	1.74	2.19	2.29	2.20	1.72	1.76	1.82	1.43	1.62
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	-14.64	-2.48	-6.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.71	-0.04	-0.16	-0.57

BARRETT_IC_1 23704	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_10 23701	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_11 23702	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_12 23703	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_2 23705	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_3 23706	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_4 23707	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_5 23708	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_6 23709	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_7 23710	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_8 23711	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT_IC_9 23700	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT___1 23545	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BARRETT___2 23546	16.65 1.40 -1.64	13.17 1.23 0.00	13.71 1.26 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.56 1.38 0.00	19.49 1.92 0.00	23.63 2.42 0.00	35.41 2.14 -14.64	25.26 2.37 -2.48	30.68 2.52 -6.45	38.72 3.52 0.00	23.43 2.26 0.00	21.03 2.09 0.00	18.05 1.74 0.00	21.79 2.20 0.00	22.68 2.27 0.00	20.28 2.23 0.00	17.40 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.08 1.26 -0.16	16.28 1.49 -0.57
BAYONEEC___CTG1 323682	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57

BAYONEEC___CTG10 323750	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57
BAYONEEC___CTG2 323683	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57
BAYONEEC___CTG3 323684	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57
BAYONEEC___CTG4 323685	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57
BAYONEEC___CTG5 323686	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57
BAYONEEC___CTG6 323687	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57
BAYONEEC___CTG7 323688	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57
BAYONEEC___CTG8 323689	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57
BAYONEEC___CTG9 323749	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.54 2.34 0.00	20.70 2.07 0.00	22.67 2.27 0.00	24.13 2.41 0.00	38.86 3.67 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.76 2.16 0.00	22.73 2.32 0.00	20.23 2.17 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.04 1.85 -0.04	15.18 1.36 -0.16	16.19 1.40 -0.57
BEACON___LESR 323632	16.75 1.03 -2.11	12.79 0.85 0.00	13.38 0.90 -0.12	9.91 0.65 -0.25	10.25 0.71 0.00	11.41 0.78 -0.14	14.18 1.01 0.00	18.92 1.36 0.00	22.62 1.41 0.00	19.78 1.15 0.00	21.75 1.34 0.00	23.20 1.48 0.00	37.35 2.15 0.00	22.68 1.51 0.00	20.26 1.32 0.00	17.41 1.10 0.00	20.91 1.32 0.00	21.94 1.52 0.00	19.34 1.28 0.00	16.99 1.18 -0.21	18.50 1.23 -1.30	23.43 1.32 -3.97	18.88 0.99 -4.24	18.06 0.95 -2.89
BEAVER RIVER___HYD 24048	13.09 -0.52 0.00	11.47 -0.47 0.00	11.84 -0.52 0.00	8.65 -0.36 0.00	9.23 -0.32 0.00	10.09 -0.40 0.00	12.72 -0.46 0.00	16.94 -0.63 0.00	20.13 -1.08 0.00	17.86 -0.76 0.00	19.64 -0.76 0.00	20.90 -0.81 0.00	34.46 -1.27 -0.54	20.18 -0.99 0.00	18.37 -0.58 0.00	15.91 -0.40 0.00	18.89 -0.71 0.00	19.63 -0.78 0.00	17.35 -0.70 0.00	13.47 -0.62 1.51	10.57 -0.62 4.77	-30.45 -0.63 47.96	-36.30 -0.57 49.39	-12.82 -0.58 26.46
BEEBEE_GT_13 23619	13.77 -0.04 -0.20	11.85 -0.09 0.00	12.24 -0.13 -0.01	8.96 -0.07 -0.02	9.49 -0.05 0.00	10.51 0.01 -0.01	13.37 0.19 0.00	17.90 0.33 0.00	21.62 0.42 0.00	19.01 0.38 0.00	20.67 0.26 0.00	21.52 0.14 0.33	31.35 0.57 4.41	21.40 0.23 0.00	19.06 0.12 0.00	16.35 0.04 0.00	19.51 -0.08 0.00	20.43 0.01 0.00	18.15 0.10 0.00	15.68 0.08 -0.01	15.96 -0.09 -0.09	18.00 -0.14 -0.01	13.58 -0.09 -0.02	14.13 -0.16 -0.07
BETHLEHEM___GRP 23843	16.56 0.83 -2.12	12.66 0.72 0.00	13.24 0.76 -0.12	9.82 0.56 -0.25	10.12 0.58 0.00	11.31 0.68 -0.14	14.01 0.83 0.00	18.61 1.05 0.00	22.26 1.05 0.00	19.48 0.85 0.00	21.35 0.94 0.00	22.79 1.08 0.00	36.70 1.51 0.00	22.17 1.00 0.00	19.96 1.01 0.00	17.16 0.85 0.00	20.57 0.97 0.00	21.48 1.06 0.00	19.01 0.95 0.00	16.63 0.82 -0.21	18.13 0.86 -1.31	23.13 1.02 -3.97	18.63 0.74 -4.24	17.82 0.70 -2.89
BETHLEHEM___GS1 323560	16.56 0.83 -2.12	12.66 0.72 0.00	13.24 0.76 -0.12	9.82 0.56 -0.25	10.12 0.58 0.00	11.31 0.68 -0.14	14.01 0.83 0.00	18.61 1.05 0.00	22.26 1.05 0.00	19.48 0.85 0.00	21.35 0.94 0.00	22.79 1.08 0.00	36.70 1.51 0.00	22.17 1.00 0.00	19.96 1.01 0.00	17.16 0.85 0.00	20.57 0.97 0.00	21.48 1.06 0.00	19.01 0.95 0.00	16.63 0.82 -0.21	18.13 0.86 -1.31	23.13 1.02 -3.97	18.63 0.74 -4.24	17.82 0.70 -2.89
BETHLEHEM___GS2 323561	16.56 0.83 -2.12	12.66 0.72 0.00	13.24 0.76 -0.12	9.82 0.56 -0.25	10.12 0.58 0.00	11.31 0.68 -0.14	14.01 0.83 0.00	18.61 1.05 0.00	22.26 1.05 0.00	19.48 0.85 0.00	21.35 0.94 0.00	22.79 1.08 0.00	36.70 1.51 0.00	22.17 1.00 0.00	19.96 1.01 0.00	17.16 0.85 0.00	20.57 0.97 0.00	21.48 1.06 0.00	19.01 0.95 0.00	16.63 0.82 -0.21	18.13 0.86 -1.31	23.13 1.02 -3.97	18.63 0.74 -4.24	17.82 0.70 -2.89

BETHLEHEM___GS3 323562	16.56 0.83 -2.12	12.66 0.72 0.00	13.24 0.76 -0.12	9.82 0.56 -0.25	10.12 0.58 0.00	11.31 0.68 -0.14	14.01 0.83 0.00	18.61 1.05 0.00	22.26 1.05 0.00	19.48 0.85 0.00	21.35 0.94 0.00	22.79 1.08 0.00	36.70 1.51 0.00	22.17 1.00 0.00	19.96 1.01 0.00	17.16 0.85 0.00	20.57 0.97 0.00	21.48 1.06 0.00	19.01 0.95 0.00	16.63 0.82 -0.21	18.13 0.86 -1.31	23.13 1.02 -3.97	18.63 0.74 -4.24	17.82 0.70 -2.89
BETHLEHEM___STEEL 23779	13.78 -0.11 -0.28	11.75 -0.19 0.00	12.13 -0.25 -0.02	8.91 -0.13 -0.03	9.44 -0.10 0.00	10.47 -0.04 -0.02	13.34 0.16 0.00	17.90 0.33 -0.01	21.62 0.39 -0.02	19.01 0.38 0.00	20.78 0.37 0.00	26.09 0.15 -4.22	98.00 1.03 -61.78	21.50 0.32 -0.02	19.06 0.09 -0.02	16.25 -0.06 0.00	19.31 -0.28 0.00	20.32 -0.09 0.00	18.07 0.01 0.00	15.58 -0.03 -0.01	15.78 -0.30 -0.12	17.77 -0.38 -0.01	13.45 -0.23 -0.03	14.00 -0.32 -0.10
BETHPAGE_CC_5 323564	16.74 1.49 -1.64	13.25 1.31 0.00	13.79 1.34 -0.09	10.16 0.96 -0.19	10.59 1.05 0.00	11.79 1.20 -0.11	14.63 1.45 0.00	19.59 2.02 0.00	23.78 2.57 0.00	35.54 2.27 -14.64	25.43 2.54 -2.48	30.87 2.71 -6.45	39.14 3.94 0.00	23.58 2.41 0.00	21.14 2.20 0.00	18.15 1.84 0.00	21.90 2.31 0.00	22.82 2.40 0.00	20.40 2.34 0.00	17.51 1.85 -0.07	18.52 1.84 -0.71	20.10 1.92 -0.04	15.21 1.40 -0.16	16.38 1.59 -0.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.92 0.03 -0.28	11.87 -0.07 0.00	12.25 -0.12 -0.02	9.00 -0.04 -0.03	9.54 -0.01 0.00	10.57 0.06 -0.02	13.45 0.27 0.00	18.06 0.49 -0.01	21.83 0.60 -0.02	19.17 0.54 0.00	20.96 0.55 0.00	26.20 0.35 -4.14	97.70 1.38 -61.12	21.69 0.51 -0.02	19.23 0.27 -0.02	16.39 0.08 0.00	19.50 -0.09 0.00	20.54 0.12 0.00	18.24 0.19 0.00	15.73 0.12 -0.01	15.95 -0.13 -0.12	17.93 -0.22 -0.01	13.58 -0.10 -0.03	14.14 -0.18 -0.10
BINGHAMTON___COGEN 23790	14.58 0.43 -0.54	12.30 0.36 0.00	12.74 0.35 -0.03	9.35 0.27 -0.06	9.84 0.30 0.00	10.88 0.35 -0.04	13.64 0.47 0.01	18.28 0.74 0.03	22.12 0.91 0.00	19.38 0.76 0.01	21.19 0.82 0.04	22.39 0.81 0.13	37.45 1.56 -0.69	21.94 0.78 0.01	19.62 0.68 0.00	16.84 0.53 0.00	20.21 0.63 0.01	21.17 0.75 0.00	18.72 0.69 0.01	16.03 0.57 0.15	16.69 0.53 -0.20	18.59 0.47 0.02	14.09 0.39 -0.05	14.81 0.40 -0.19
BLACK RIVER___HYD 24047	13.20 -0.48 -0.06	11.48 -0.47 0.00	11.83 -0.54 0.00	8.66 -0.36 -0.01	9.28 -0.26 0.00	10.12 -0.37 0.00	12.74 -0.43 0.00	17.00 -0.57 0.00	20.26 -0.95 0.00	17.95 -0.68 0.00	19.85 -0.56 0.00	21.09 -0.62 0.00	35.08 -0.98 -0.87	20.43 -0.74 0.00	18.55 -0.39 0.00	15.99 -0.32 0.00	18.81 -0.78 0.00	19.54 -0.88 0.00	17.30 -0.75 0.00	13.89 -0.66 1.04	12.01 -0.67 3.29	-15.70 -0.58 33.26	-21.17 -0.57 34.25	-4.64 -0.52 18.33
BLISS_WT_PWR 323608	14.03 0.12 -0.30	11.88 -0.06 0.00	12.32 -0.05 -0.02	9.08 0.03 -0.04	9.67 0.13 0.00	10.76 0.25 -0.02	13.56 0.39 0.00	18.37 0.79 -0.01	22.06 0.83 -0.02	19.38 0.75 0.00	21.18 0.78 0.00	25.75 0.58 -3.45	88.45 2.17 -51.09	22.00 0.82 -0.01	19.45 0.49 -0.02	16.34 0.03 0.00	19.26 -0.33 0.00	20.70 0.28 0.00	18.27 0.22 0.00	15.42 -0.19 -0.01	15.48 -0.61 -0.13	17.41 -0.74 -0.01	13.11 -0.57 -0.03	13.72 -0.60 -0.10
BLUE_CIRC_CHEM_DRP 24182	16.49 0.80 -2.07	12.63 0.69 0.00	13.21 0.74 -0.12	9.79 0.54 -0.24	10.10 0.56 0.00	11.29 0.65 -0.14	14.00 0.82 0.00	18.67 1.11 0.00	22.43 1.22 0.00	19.64 1.01 0.00	21.51 1.11 0.00	22.95 1.23 0.00	36.98 1.78 0.00	22.31 1.14 0.00	20.03 1.09 0.00	17.24 0.93 0.00	20.70 1.11 0.00	21.62 1.20 0.00	19.14 1.08 0.00	16.62 0.93 -0.09	17.81 0.95 -0.90	19.25 1.06 -0.06	14.64 0.78 -0.21	15.70 0.75 -0.72
BOC_GAS_DRP 24189	16.45 0.74 -2.10	12.58 0.63 0.00	13.15 0.67 -0.12	9.75 0.49 -0.24	10.05 0.51 0.00	11.23 0.60 -0.14	13.93 0.75 0.00	18.60 1.04 0.00	22.39 1.18 0.00	19.62 0.99 0.00	21.49 1.09 0.00	22.92 1.20 0.00	36.93 1.74 0.00	22.28 1.11 0.00	19.99 1.04 0.00	17.20 0.89 0.00	20.67 1.08 0.00	21.57 1.16 0.00	19.11 1.05 0.00	16.59 0.90 -0.09	17.78 0.91 -0.91	19.19 1.00 -0.06	14.59 0.73 -0.21	15.67 0.72 -0.73
BORALEX_4TH_BRANCH 23824	16.89 1.12 -2.16	12.90 0.96 0.00	13.53 1.05 -0.12	10.04 0.77 -0.25	10.34 0.80 0.00	11.58 0.95 -0.14	14.37 1.19 0.00	19.29 1.72 0.00	23.24 2.03 0.00	20.25 1.62 0.00	22.18 1.77 0.00	23.76 2.05 0.00	38.15 2.95 0.00	23.09 1.93 0.00	20.61 1.67 0.00	17.76 1.45 0.00	21.39 1.80 0.00	22.34 1.93 0.00	19.68 1.62 0.00	17.29 1.45 -0.24	18.83 1.46 -1.41	24.60 1.61 -4.85	20.00 1.20 -5.15	18.77 1.16 -3.39
BOWLINE___1 23526	16.16 0.96 -1.59	12.76 0.82 0.00	13.29 0.84 -0.09	9.81 0.61 -0.18	10.19 0.65 0.00	11.35 0.75 -0.11	14.14 0.96 0.00	19.03 1.47 0.00	23.08 1.87 0.00	20.27 1.64 0.00	22.21 1.80 0.00	23.63 1.91 0.00	38.11 2.92 0.00	22.99 1.82 0.00	20.58 1.64 0.00	17.69 1.38 0.00	21.35 1.75 0.00	22.32 1.90 0.00	19.86 1.80 0.00	17.13 1.46 -0.07	18.11 1.46 -0.69	19.67 1.49 -0.04	14.88 1.07 -0.16	15.85 1.08 -0.56
BOWLINE___2 23595	16.16 0.96 -1.59	12.76 0.82 0.00	13.29 0.84 -0.09	9.81 0.61 -0.18	10.19 0.65 0.00	11.35 0.75 -0.11	14.14 0.97 0.00	19.03 1.47 0.00	23.08 1.87 0.00	20.28 1.65 0.00	22.21 1.80 0.00	23.63 1.91 0.00	38.11 2.92 0.00	22.99 1.82 0.00	20.58 1.64 0.00	17.69 1.38 0.00	21.35 1.75 0.00	22.32 1.90 0.00	19.86 1.80 0.00	17.13 1.46 -0.07	18.11 1.46 -0.69	19.67 1.49 -0.04	14.88 1.07 -0.16	15.85 1.08 -0.56
BROOKHAVEN___DRP 24191	16.64 1.39 -1.64	13.22 1.28 0.00	13.75 1.30 -0.09	10.12 0.91 -0.19	10.57 1.03 0.00	11.78 1.18 -0.11	14.57 1.39 0.00	19.36 1.80 0.00	23.52 2.31 0.00	35.33 2.06 -14.64	25.20 2.31 -2.48	30.61 2.44 -6.45	38.67 3.47 0.00	23.32 2.15 0.00	20.93 1.98 0.00	17.96 1.64 0.00	21.69 2.09 0.00	22.62 2.21 0.00	20.26 2.21 0.00	17.38 1.71 -0.07	18.36 1.68 -0.71	19.87 1.68 -0.04	15.01 1.20 -0.16	16.28 1.49 -0.57
BROOKLYN_NAVY_YARD 23515	16.46 1.21 -1.64	12.98 1.04 0.00	13.51 1.06 -0.09	9.97 0.77 -0.19	10.35 0.81 0.00	11.53 0.93 -0.11	14.37 1.19 0.00	19.35 1.79 0.00	23.50 2.29 0.00	20.66 2.03 0.00	22.61 2.20 0.00	24.07 2.36 0.00	38.83 3.63 0.00	23.40 2.22 0.00	20.93 1.99 0.00	17.99 1.67 0.00	21.70 2.10 0.00	22.70 2.28 0.00	20.19 2.14 0.00	17.42 1.75 -0.07	18.44 1.76 -0.71	20.02 1.83 -0.04	15.16 1.35 -0.16	16.17 1.37 -0.57
BROOKLYN___ARMY_DRP 323595	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57

BROOME_2_LFGE 323671	14.58 0.43 -0.54	12.30 0.36 0.00	12.74 0.35 -0.03	9.35 0.27 -0.06	9.84 0.30 0.00	10.88 0.35 -0.04	13.64 0.47 0.01	18.28 0.74 0.03	22.12 0.91 0.00	19.38 0.76 0.01	21.19 0.82 0.04	22.39 0.81 0.13	37.45 1.56 -0.69	21.94 0.78 0.01	19.62 0.68 0.00	16.84 0.53 0.00	20.21 0.63 0.01	21.17 0.75 0.00	18.72 0.69 0.01	16.03 0.57 0.15	16.69 0.53 -0.20	18.59 0.47 0.02	14.09 0.39 -0.05	14.81 0.40 -0.19
BROOME___LFGE 323600	14.58 0.43 -0.54	12.30 0.36 0.00	12.74 0.35 -0.03	9.35 0.27 -0.06	9.84 0.30 0.00	10.88 0.35 -0.04	13.64 0.47 0.01	18.28 0.74 0.03	22.12 0.91 0.00	19.38 0.76 0.01	21.19 0.82 0.04	22.39 0.81 0.13	37.45 1.56 -0.69	21.94 0.78 0.01	19.62 0.68 0.00	16.84 0.53 0.00	20.21 0.63 0.01	21.17 0.75 0.00	18.72 0.69 0.01	16.03 0.57 0.15	16.69 0.53 -0.20	18.59 0.47 0.02	14.09 0.39 -0.05	14.81 0.40 -0.19
BURROWS___LYONSDAL 23803	13.57 -0.04 0.00	11.89 -0.04 0.00	12.29 -0.07 0.00	8.98 -0.04 0.00	9.54 0.00 0.00	10.48 -0.01 0.00	13.22 0.04 0.00	17.67 0.11 0.00	21.19 -0.02 0.00	18.69 0.06 0.00	20.51 0.11 0.00	21.81 0.10 0.00	35.68 0.17 -0.32	21.16 -0.01 0.00	19.08 0.14 0.00	16.47 0.16 0.00	19.67 0.08 0.00	20.48 0.07 0.00	18.12 0.07 0.00	14.99 0.05 0.66	13.92 0.04 2.09	-2.75 0.04 20.93	-7.92 -0.02 21.56	2.63 -0.04 11.55
CAITHNESS_CC_1 323624	16.65 1.40 -1.64	13.22 1.28 0.00	13.75 1.30 -0.09	10.12 0.92 -0.19	10.57 1.03 0.00	11.78 1.18 -0.11	14.57 1.39 0.00	19.38 1.82 0.00	23.53 2.32 0.00	35.34 2.07 -14.64	25.21 2.32 -2.48	30.63 2.46 -6.45	38.70 3.50 0.00	23.33 2.17 0.00	20.94 2.00 0.00	17.97 1.65 0.00	21.70 2.11 0.00	22.63 2.21 0.00	20.27 2.21 0.00	17.38 1.72 -0.07	18.37 1.69 -0.71	19.88 1.69 -0.04	15.02 1.21 -0.16	16.28 1.49 -0.57
CALPINE BETH_PAGE_GT4 24209	16.73 1.48 -1.64	13.25 1.31 0.00	13.79 1.34 -0.09	10.16 0.95 -0.19	10.59 1.05 0.00	11.79 1.19 -0.11	14.61 1.43 0.00	19.56 2.00 0.00	23.73 2.52 0.00	35.50 2.23 -14.64	25.38 2.49 -2.48	30.83 2.66 -6.45	39.07 3.87 0.00	23.54 2.37 0.00	21.11 2.17 0.00	18.12 1.81 0.00	21.87 2.28 0.00	22.75 2.33 0.00	20.34 2.28 0.00	17.47 1.80 -0.07	18.47 1.79 -0.71	20.09 1.90 -0.04	15.22 1.40 -0.16	16.38 1.59 -0.57
CALPINE_BETH_PAGE_GT_4 323586	16.73 1.48 -1.64	13.25 1.31 0.00	13.79 1.34 -0.09	10.16 0.95 -0.19	10.59 1.05 0.00	11.79 1.19 -0.11	14.61 1.43 0.00	19.56 2.00 0.00	23.73 2.52 0.00	35.50 2.23 -14.64	25.38 2.49 -2.48	30.83 2.66 -6.45	39.07 3.87 0.00	23.54 2.37 0.00	21.11 2.17 0.00	18.12 1.81 0.00	21.87 2.28 0.00	22.75 2.33 0.00	20.34 2.28 0.00	17.47 1.80 -0.07	18.47 1.79 -0.71	20.09 1.90 -0.04	15.22 1.40 -0.16	16.38 1.59 -0.57
CALPINE_BP_GT1 23823	16.73 1.48 -1.64	13.25 1.31 0.00	13.79 1.34 -0.09	10.16 0.95 -0.19	10.59 1.05 0.00	11.79 1.19 -0.11	14.61 1.43 0.00	19.56 2.00 0.00	23.73 2.52 0.00	35.50 2.23 -14.64	25.38 2.49 -2.48	30.83 2.66 -6.45	39.07 3.87 0.00	23.54 2.37 0.00	21.11 2.17 0.00	18.12 1.81 0.00	21.87 2.28 0.00	22.75 2.33 0.00	20.34 2.28 0.00	17.47 1.80 -0.07	18.47 1.79 -0.71	20.09 1.90 -0.04	15.22 1.40 -0.16	16.38 1.59 -0.57
CALSPAN___DRP 24200	13.78 -0.11 -0.28	11.75 -0.19 0.00	12.13 -0.25 -0.02	8.91 -0.13 -0.03	9.44 -0.10 0.00	10.47 -0.04 -0.02	13.34 0.16 0.00	17.90 0.33 -0.01	21.62 0.39 -0.02	19.01 0.38 0.00	20.78 0.37 0.00	26.09 0.15 -4.22	98.00 1.03 -61.78	21.50 0.32 -0.02	19.06 0.09 -0.02	16.25 -0.06 0.00	19.31 -0.28 0.00	20.32 -0.09 0.00	18.07 0.01 0.00	15.58 -0.03 -0.01	15.78 -0.30 -0.12	17.77 -0.38 -0.01	13.45 -0.23 -0.03	14.00 -0.32 -0.10
CANDIGU_WT_PWR 323617	14.16 0.17 -0.37	12.04 0.10 0.00	12.43 0.05 -0.02	9.14 0.08 -0.04	9.67 0.13 0.00	10.69 0.17 -0.03	13.56 0.35 -0.03	18.33 0.67 -0.09	22.04 0.82 -0.01	19.35 0.68 -0.05	21.23 0.70 -0.12	23.90 0.59 -1.60	54.89 1.64 -18.05	21.90 0.68 -0.05	19.35 0.40 -0.01	16.50 0.19 -0.01	19.74 0.11 -0.04	20.79 0.37 0.00	18.51 0.41 -0.05	16.37 0.22 -0.55	16.25 0.00 -0.29	18.11 -0.14 -0.12	13.70 -0.02 -0.06	14.26 -0.09 -0.13
CARR STREET_E_SYR 24060	13.75 0.00 -0.15	11.92 -0.02 0.00	12.33 -0.04 -0.01	9.01 -0.02 -0.02	9.54 0.00 0.00	10.51 0.01 -0.01	13.20 0.02 0.00	17.62 0.05 0.00	21.29 0.08 0.00	18.67 0.05 0.00	20.46 0.05 0.00	21.73 0.01 0.00	35.88 0.13 -0.56	21.20 0.03 0.00	18.97 0.03 0.00	16.31 0.00 0.00	19.56 -0.04 0.00	20.41 0.00 0.00	18.08 0.03 0.00	15.64 0.03 -0.01	16.00 -0.02 -0.06	18.06 -0.09 0.00	13.65 -0.01 -0.02	14.27 0.00 -0.05
CARTHAGE___PAPER 23857	13.17 -0.50 -0.05	11.47 -0.47 0.00	11.82 -0.54 0.00	8.65 -0.37 -0.01	9.25 -0.28 0.00	10.10 -0.39 0.00	12.72 -0.45 0.00	16.96 -0.61 0.00	20.20 -1.01 0.00	17.91 -0.72 0.00	19.77 -0.64 0.00	21.02 -0.70 0.00	34.87 -1.10 -0.78	20.33 -0.84 0.00	18.47 -0.47 0.00	15.95 -0.36 0.00	18.83 -0.76 0.00	19.56 -0.86 0.00	17.30 -0.75 0.00	13.77 -0.66 1.17	11.60 -0.66 3.70	-19.85 -0.61 37.38	-25.43 -0.58 38.49	-6.95 -0.55 20.61
CE_DUNWOOD___DRP 24194	16.35 1.10 -1.64	12.89 0.94 0.00	13.42 0.97 -0.09	9.91 0.71 -0.19	10.29 0.75 0.00	11.46 0.87 -0.11	14.28 1.10 0.00	19.23 1.66 0.00	23.31 2.10 0.00	20.49 1.86 0.00	22.45 2.04 0.00	23.89 2.18 0.00	38.52 3.32 0.00	23.22 2.05 0.00	20.79 1.85 0.00	17.88 1.56 0.00	21.56 1.97 0.00	22.54 2.12 0.00	20.05 1.99 0.00	17.30 1.63 -0.07	18.30 1.62 -0.71	19.86 1.67 -0.04	15.03 1.22 -0.16	16.03 1.23 -0.57
CE_MILLWOOD___DRP 24193	16.30 1.05 -1.63	12.84 0.90 0.00	13.37 0.92 -0.09	9.87 0.67 -0.19	10.25 0.72 0.00	11.43 0.83 -0.11	14.23 1.06 0.00	19.16 1.59 0.00	23.23 2.02 0.00	20.41 1.78 0.00	22.36 1.95 0.00	23.80 2.09 0.00	38.37 3.17 0.00	23.13 1.97 0.00	20.71 1.77 0.00	17.81 1.50 0.00	21.48 1.89 0.00	22.45 2.04 0.00	19.97 1.91 0.00	17.23 1.57 -0.07	18.22 1.55 -0.71	19.78 1.60 -0.04	14.97 1.15 -0.16	15.97 1.17 -0.57
CE_NYC2_DRP 24202	16.50 1.25 -1.64	13.00 1.06 0.00	13.55 1.10 -0.09	10.00 0.79 -0.19	10.37 0.84 0.00	11.56 0.96 -0.11	14.40 1.23 0.00	19.41 1.84 0.00	23.59 2.38 0.00	20.75 2.12 0.00	22.73 2.32 0.00	24.20 2.48 0.00	38.99 3.79 0.00	23.50 2.33 0.00	21.05 2.11 0.00	18.08 1.77 0.00	21.83 2.23 0.00	22.80 2.39 0.00	20.29 2.24 0.00	17.52 1.85 -0.07	18.51 1.84 -0.72	20.10 1.92 -0.05	15.22 1.41 -0.16	16.24 1.44 -0.57
CE_NYC_DRP 24195	16.52 1.27 -1.64	13.02 1.09 0.00	13.55 1.11 -0.09	10.01 0.80 -0.19	10.39 0.85 0.00	11.57 0.97 -0.11	14.42 1.24 0.00	19.43 1.86 0.00	23.59 2.38 0.00	20.74 2.11 0.00	22.72 2.31 0.00	24.19 2.47 0.00	38.97 3.77 0.00	23.49 2.32 0.00	21.04 2.10 0.00	18.08 1.77 0.00	21.81 2.21 0.00	22.79 2.37 0.00	20.27 2.21 0.00	17.49 1.82 -0.07	18.50 1.82 -0.71	20.08 1.89 -0.04	15.20 1.39 -0.16	16.22 1.42 -0.57

CHAFFEE___LFGE 323603	13.88 -0.02 -0.29	11.81 -0.12 0.00	12.20 -0.17 -0.02	8.97 -0.07 -0.03	9.50 -0.04 0.00	10.54 0.03 -0.02	13.42 0.24 0.00	18.04 0.47 -0.01	21.78 0.55 -0.02	19.15 0.52 0.00	20.93 0.53 0.00	25.88 0.31 -3.85	93.13 1.35 -56.58	21.66 0.48 -0.01	19.19 0.22 -0.02	16.32 0.01 0.00	19.39 -0.21 0.00	20.47 0.05 0.00	18.19 0.13 0.00	15.64 0.04 -0.01	15.84 -0.25 -0.12	17.81 -0.34 -0.01	13.47 -0.21 -0.03	14.02 -0.30 -0.10
CHATEAUG_WT_PWR 323614	13.00 -0.61 0.00	11.43 -0.51 0.00	11.79 -0.57 0.00	8.52 -0.49 0.00	9.08 -0.46 0.00	9.85 -0.63 0.00	12.41 -0.77 0.00	16.31 -1.26 0.00	19.83 -1.38 0.00	17.46 -1.17 0.00	19.12 -1.29 0.00	20.31 -1.40 0.00	33.29 -1.91 0.00	20.15 -1.01 0.00	18.08 -0.86 0.00	15.63 -0.68 0.00	18.77 -0.82 0.00	19.32 -1.10 0.00	16.62 -1.43 0.00	9.04 -1.18 5.37	-2.20 -1.10 17.06	-153.91 -0.89 171.16	-163.31 -0.71 176.25	-80.83 -0.59 94.46
CHAT_HIGH_FALL_HYD 323578	12.99 -0.62 0.00	11.43 -0.51 0.00	11.78 -0.57 0.00	8.52 -0.50 0.00	9.07 -0.47 0.00	9.85 -0.64 0.00	12.42 -0.76 0.00	16.32 -1.25 0.00	19.76 -1.45 0.00	17.40 -1.23 0.00	19.06 -1.35 0.00	20.26 -1.45 0.00	33.23 -1.97 0.00	20.06 -1.11 0.00	18.04 -0.90 0.00	15.62 -0.69 0.00	18.77 -0.82 0.00	19.32 -1.10 0.00	16.66 -1.40 0.00	9.20 -1.13 5.27	-1.82 -1.05 16.73	-150.53 -0.85 167.82	-159.85 -0.70 172.81	-78.98 -0.59 92.61
CHAUTAUQUA___LFGE 323629	13.80 -0.09 -0.28	11.75 -0.19 0.00	12.12 -0.25 -0.02	8.93 -0.12 -0.03	9.47 -0.07 0.00	10.52 0.01 -0.02	13.45 0.27 0.00	18.05 0.48 -0.01	21.78 0.55 -0.02	19.14 0.51 0.00	20.93 0.53 0.00	25.66 0.36 -3.59	89.44 1.41 -52.83	21.77 0.59 -0.01	19.27 0.31 -0.02	16.50 0.19 0.00	19.55 -0.04 0.00	20.57 0.15 0.00	18.13 0.08 0.00	15.62 0.01 -0.01	15.83 -0.25 -0.12	17.81 -0.33 -0.01	13.48 -0.20 -0.03	14.05 -0.27 -0.10
CH_MIDHUDSON___DRP 24192	16.57 1.22 -1.74	12.99 1.05 0.00	13.53 1.08 -0.10	10.00 0.79 -0.20	10.37 0.84 0.00	11.58 0.97 -0.12	14.45 1.27 0.00	19.30 1.73 0.00	23.37 2.16 0.00	20.52 1.88 0.00	22.48 2.07 0.00	23.93 2.22 0.00	38.59 3.40 0.00	23.26 2.09 0.00	20.82 1.88 0.00	17.92 1.61 0.00	21.61 2.02 0.00	22.58 2.16 0.00	20.06 2.00 0.00	17.33 1.65 -0.07	18.36 1.64 -0.76	19.89 1.71 -0.05	15.06 1.24 -0.17	16.08 1.25 -0.61
CH_MISC_IPPS 23765	16.48 1.19 -1.68	12.96 1.02 0.00	13.50 1.04 -0.10	9.97 0.76 -0.19	10.35 0.81 0.00	11.55 0.95 -0.11	14.41 1.23 0.00	19.33 1.76 0.00	23.41 2.21 0.00	20.56 1.93 0.00	22.52 2.12 0.00	23.98 2.27 0.00	38.69 3.49 0.00	23.32 2.15 0.00	20.87 1.93 0.00	17.96 1.65 0.00	21.66 2.06 0.00	22.64 2.22 0.00	20.13 2.07 0.00	17.37 1.70 -0.07	18.38 1.69 -0.73	19.94 1.75 -0.05	15.09 1.27 -0.17	16.08 1.28 -0.59
CH_RES_BVR_FALLS 23983	13.21 -0.31 0.09	11.71 -0.23 0.00	12.13 -0.22 0.00	8.83 -0.17 0.01	9.36 -0.18 0.00	10.24 -0.25 0.01	12.87 -0.31 0.00	17.11 -0.46 0.00	20.68 -0.53 0.00	18.21 -0.42 0.00	19.98 -0.42 0.00	21.27 -0.44 0.00	34.48 -0.71 0.00	20.72 -0.45 0.00	18.55 -0.40 0.00	15.99 -0.33 0.00	19.14 -0.46 0.00	19.76 -0.65 0.00	17.44 -0.61 0.00	6.87 -0.54 8.19	-10.62 -0.55 26.04	-243.23 -0.50 260.88	-255.49 -0.49 268.64	-130.30 -0.53 144.00
CH_RES_NIAGARA 23895	13.26 -0.60 -0.25	11.33 -0.62 0.00	11.69 -0.68 -0.02	8.59 -0.45 -0.03	9.09 -0.45 0.00	10.07 -0.43 -0.01	12.86 -0.31 0.00	17.17 -0.39 0.01	20.69 -0.50 0.02	18.25 -0.38 0.00	19.94 -0.47 0.00	17.75 -0.74 3.22	-7.94 -0.45 42.69	20.59 -0.56 0.01	18.24 -0.69 0.02	15.60 -0.71 0.00	18.50 -1.09 0.00	19.41 -1.01 0.00	17.31 -0.74 0.00	14.99 -0.62 -0.01	15.19 -0.88 -0.11	17.19 -0.96 -0.01	13.00 -0.68 -0.03	13.52 -0.79 -0.09
CH_RES_SYRACUSE 23985	13.82 0.04 -0.17	11.96 0.02 0.00	12.39 0.02 -0.01	9.05 0.02 -0.02	9.58 0.03 0.00	10.56 0.06 -0.01	13.26 0.09 0.00	17.72 0.15 0.00	21.67 0.46 0.00	18.73 0.10 0.00	20.52 0.11 0.00	21.81 0.10 0.00	36.64 0.28 -1.17	21.29 0.12 0.00	19.05 0.10 0.00	16.38 0.07 0.00	19.65 0.05 0.00	20.51 0.10 0.00	18.18 0.13 0.00	15.73 0.12 -0.01	16.12 0.08 -0.08	18.17 0.03 0.00	13.73 0.07 -0.02	14.36 0.08 -0.06
CLINTON_WT_PWR 323605	13.00 -0.61 0.00	11.43 -0.51 0.00	11.79 -0.57 0.00	8.52 -0.49 0.00	9.08 -0.46 0.00	9.85 -0.63 0.00	12.41 -0.77 0.00	16.31 -1.26 0.00	19.83 -1.38 0.00	17.46 -1.17 0.00	19.12 -1.29 0.00	20.31 -1.40 0.00	33.29 -1.91 0.00	20.15 -1.01 0.00	18.08 -0.86 0.00	15.63 -0.68 0.00	18.77 -0.82 0.00	19.32 -1.10 0.00	16.62 -1.43 0.00	9.04 -1.18 5.37	-2.20 -1.10 17.06	-153.91 -0.89 171.16	-163.31 -0.71 176.25	-80.83 -0.59 94.46
CLINTON___LFGE 323618	13.10 -0.51 0.00	11.50 -0.43 0.00	11.85 -0.50 0.00	8.56 -0.45 0.00	9.13 -0.41 0.00	9.92 -0.57 0.00	12.52 -0.66 0.00	16.47 -1.10 0.00	20.01 -1.20 0.00	17.62 -1.01 0.00	19.28 -1.13 0.00	20.49 -1.22 0.00	33.61 -1.58 0.00	20.32 -0.85 0.00	18.24 -0.71 0.00	15.78 -0.54 0.00	18.95 -0.65 0.00	19.53 -0.89 0.00	16.80 -1.25 0.00	9.23 -1.03 5.35	-1.97 -0.95 16.98	-152.89 -0.74 170.29	-162.31 -0.61 175.36	-80.24 -0.48 93.98
COLONIE_LFGE___ 323577	16.79 0.97 -2.21	12.77 0.83 0.00	13.39 0.91 -0.13	9.93 0.67 -0.26	10.24 0.69 0.00	11.46 0.83 -0.15	14.24 1.06 0.00	19.07 1.50 0.00	22.92 1.71 0.00	19.99 1.36 0.00	21.90 1.49 0.00	23.45 1.73 0.00	37.74 2.54 0.00	22.81 1.64 0.00	20.40 1.46 0.00	17.54 1.24 0.00	21.11 1.51 0.00	22.05 1.63 0.00	19.46 1.41 0.00	17.09 1.24 -0.26	18.69 1.25 -1.48	24.88 1.40 -5.34	20.35 1.04 -5.66	18.90 1.00 -3.68
COPENHAGEN_WT_PWR 323753	13.17 -0.51 -0.07	11.42 -0.52 0.00	11.77 -0.59 0.00	8.62 -0.40 -0.01	9.27 -0.27 0.00	10.08 -0.41 0.00	12.65 -0.52 0.00	16.85 -0.71 0.00	20.09 -1.12 0.00	17.81 -0.82 0.00	19.76 -0.65 0.00	21.00 -0.72 0.00	34.96 -1.17 -0.93	20.33 -0.84 0.00	18.49 -0.45 0.00	15.90 -0.41 0.00	18.60 -0.99 0.00	19.30 -1.12 0.00	17.09 -0.97 0.00	13.80 -0.85 0.95	12.13 -0.83 3.00	-12.97 -0.68 30.43	-18.35 -0.67 31.33	-3.12 -0.57 16.77
CORNELL_____ 23752	14.43 0.44 -0.38	12.31 0.37 0.00	12.74 0.36 -0.02	9.33 0.27 -0.04	9.85 0.31 0.00	10.88 0.37 -0.03	13.71 0.53 -0.01	18.41 0.82 -0.03	22.28 1.07 0.00	19.51 0.86 -0.01	21.38 0.94 -0.03	22.79 0.95 -0.13	37.74 1.72 -0.83	22.09 0.91 -0.01	19.72 0.78 0.00	16.95 0.64 0.00	20.36 0.76 -0.01	21.27 0.86 0.00	18.85 0.79 -0.01	16.44 0.66 -0.18	16.80 0.64 -0.20	18.77 0.59 -0.04	14.15 0.46 -0.05	14.79 0.44 -0.13
COXSACKIE___GT 23611	16.67 1.27 -1.79	13.03 1.09 0.00	13.58 1.13 -0.10	10.04 0.82 -0.21	10.41 0.87 0.00	11.63 1.02 -0.12	14.54 1.36 0.00	19.48 1.92 0.00	23.51 2.30 0.00	20.59 1.96 0.00	22.49 2.08 0.00	23.94 2.22 0.00	38.62 3.42 0.00	23.27 2.10 0.00	20.85 1.91 0.00	17.94 1.63 0.00	21.59 2.00 0.00	22.57 2.15 0.00	20.00 1.95 0.00	17.31 1.64 -0.08	18.38 1.64 -0.78	19.95 1.76 -0.05	15.10 1.27 -0.18	16.07 1.23 -0.63

CPV_VALLEY___CC1 323721	15.80 0.76 -1.43	12.60 0.66 0.00	13.11 0.67 -0.08	9.68 0.50 -0.17	10.07 0.53 0.00	11.20 0.62 -0.10	13.96 0.78 0.00	18.75 1.19 0.00	22.70 1.49 0.00	19.94 1.31 0.00	21.85 1.44 0.00	23.24 1.53 0.00	37.51 2.32 0.00	22.62 1.45 0.00	20.26 1.32 0.00	17.43 1.11 0.00	21.00 1.41 0.00	21.93 1.52 0.00	19.50 1.45 0.00	16.84 1.18 -0.06	17.76 1.17 -0.62	19.37 1.19 -0.04	14.65 0.86 -0.14	15.58 0.86 -0.50
CPV_VALLEY___CC2 323722	15.80 0.76 -1.43	12.60 0.66 0.00	13.11 0.67 -0.08	9.68 0.50 -0.17	10.07 0.53 0.00	11.20 0.62 -0.10	13.96 0.78 0.00	18.75 1.19 0.00	22.70 1.49 0.00	19.94 1.31 0.00	21.85 1.44 0.00	23.24 1.53 0.00	37.51 2.32 0.00	22.62 1.45 0.00	20.26 1.32 0.00	17.43 1.11 0.00	21.00 1.41 0.00	21.93 1.52 0.00	19.50 1.45 0.00	16.84 1.18 -0.06	17.76 1.17 -0.62	19.37 1.19 -0.04	14.65 0.86 -0.14	15.58 0.86 -0.50
CRESCENT___HYD 24018	16.79 0.97 -2.21	12.77 0.83 0.00	13.39 0.91 -0.13	9.93 0.67 -0.26	10.24 0.69 0.00	11.46 0.83 -0.15	14.24 1.06 0.00	19.07 1.50 0.00	22.92 1.71 0.00	19.99 1.36 0.00	21.90 1.49 0.00	23.45 1.73 0.00	37.74 2.54 0.00	22.81 1.64 0.00	20.40 1.46 0.00	17.54 1.24 0.00	21.11 1.51 0.00	22.05 1.63 0.00	19.46 1.41 0.00	17.09 1.24 -0.26	18.69 1.25 -1.48	24.88 1.40 -5.34	20.35 1.04 -5.66	18.90 1.00 -3.68
CRICKET___VALLEY_CC1 323756	16.40 1.06 -1.73	12.85 0.91 0.00	13.40 0.94 -0.10	9.90 0.69 -0.20	10.27 0.73 0.00	11.46 0.85 -0.12	14.26 1.09 0.00	19.17 1.60 0.00	23.20 1.99 0.00	20.33 1.70 0.00	22.27 1.87 0.00	23.76 2.05 0.00	38.26 3.06 0.00	23.08 1.91 0.00	20.64 1.70 0.00	17.79 1.47 0.00	21.43 1.84 0.00	22.41 1.99 0.00	19.89 1.84 0.00	17.20 1.52 -0.07	18.22 1.50 -0.75	19.77 1.58 -0.05	14.99 1.16 -0.17	16.01 1.18 -0.60
CRICKET___VALLEY_CC2 323757	16.40 1.06 -1.73	12.85 0.91 0.00	13.40 0.94 -0.10	9.90 0.69 -0.20	10.27 0.73 0.00	11.46 0.85 -0.12	14.26 1.09 0.00	19.17 1.60 0.00	23.20 1.99 0.00	20.33 1.70 0.00	22.27 1.87 0.00	23.76 2.05 0.00	38.26 3.06 0.00	23.08 1.91 0.00	20.64 1.70 0.00	17.79 1.47 0.00	21.43 1.84 0.00	22.41 1.99 0.00	19.89 1.84 0.00	17.20 1.52 -0.07	18.22 1.50 -0.75	19.77 1.58 -0.05	14.99 1.16 -0.17	16.01 1.18 -0.60
CRICKET___VALLEY_CC3 323758	16.40 1.06 -1.73	12.85 0.91 0.00	13.40 0.94 -0.10	9.90 0.69 -0.20	10.27 0.73 0.00	11.46 0.85 -0.12	14.26 1.09 0.00	19.17 1.60 0.00	23.20 1.99 0.00	20.33 1.70 0.00	22.27 1.87 0.00	23.76 2.05 0.00	38.26 3.06 0.00	23.08 1.91 0.00	20.64 1.70 0.00	17.79 1.47 0.00	21.43 1.84 0.00	22.41 1.99 0.00	19.89 1.84 0.00	17.20 1.52 -0.07	18.22 1.50 -0.75	19.77 1.58 -0.05	14.99 1.16 -0.17	16.01 1.18 -0.60
CRUCIBLE_METL_DRP 24180	13.82 0.04 -0.17	11.96 0.02 0.00	12.39 0.02 -0.01	9.05 0.02 -0.02	9.58 0.03 0.00	10.56 0.06 -0.01	13.26 0.09 0.00	17.72 0.15 0.00	21.67 0.46 0.00	18.73 0.10 0.00	20.52 0.11 0.00	21.81 0.10 0.00	36.64 0.28 -1.17	21.29 0.12 0.00	19.05 0.10 0.00	16.38 0.07 0.00	19.65 0.05 0.00	20.51 0.10 0.00	18.18 0.13 0.00	15.73 0.12 -0.01	16.12 0.08 -0.08	18.17 0.03 0.00	13.73 0.07 -0.02	14.36 0.08 -0.06
DANC___LFGE 323619	13.29 -0.41 -0.09	11.53 -0.41 0.00	11.90 -0.46 0.00	8.71 -0.31 -0.01	9.30 -0.24 0.00	10.17 -0.33 -0.01	12.77 -0.41 0.00	17.01 -0.55 0.00	20.37 -0.84 0.00	17.99 -0.64 0.00	19.85 -0.56 0.00	21.09 -0.62 0.00	35.37 -0.98 -1.15	20.48 -0.69 0.00	18.51 -0.43 0.00	15.93 -0.38 0.00	18.82 -0.77 0.00	19.57 -0.85 0.00	17.33 -0.72 0.00	14.34 -0.62 0.64	13.32 -0.64 2.00	-2.94 -0.58 20.50	-7.96 -0.52 21.10	2.46 -0.48 11.28
DANSKAMMER___1 23586	16.48 1.19 -1.68	12.96 1.02 0.00	13.50 1.04 -0.10	9.97 0.76 -0.19	10.35 0.81 0.00	11.55 0.95 -0.11	14.41 1.23 0.00	19.33 1.76 0.00	23.41 2.21 0.00	20.56 1.93 0.00	22.52 2.12 0.00	23.98 2.27 0.00	38.69 3.49 0.00	23.32 2.15 0.00	20.87 1.93 0.00	17.96 1.65 0.00	21.66 2.06 0.00	22.64 2.22 0.00	20.13 2.07 0.00	17.37 1.70 -0.07	18.38 1.69 -0.73	19.94 1.75 -0.05	15.09 1.27 -0.17	16.08 1.28 -0.59
DANSKAMMER___2 23589	16.48 1.19 -1.68	12.96 1.02 0.00	13.50 1.04 -0.10	9.97 0.76 -0.19	10.35 0.81 0.00	11.55 0.95 -0.11	14.41 1.23 0.00	19.33 1.76 0.00	23.41 2.21 0.00	20.56 1.93 0.00	22.52 2.12 0.00	23.98 2.27 0.00	38.69 3.49 0.00	23.32 2.15 0.00	20.87 1.93 0.00	17.96 1.65 0.00	21.66 2.06 0.00	22.64 2.22 0.00	20.13 2.07 0.00	17.37 1.70 -0.07	18.38 1.69 -0.73	19.94 1.75 -0.05	15.09 1.27 -0.17	16.08 1.28 -0.59
DANSKAMMER___3 23590	16.48 1.19 -1.68	12.96 1.02 0.00	13.50 1.04 -0.10	9.97 0.76 -0.19	10.35 0.81 0.00	11.55 0.95 -0.11	14.41 1.23 0.00	19.33 1.76 0.00	23.41 2.21 0.00	20.56 1.93 0.00	22.52 2.12 0.00	23.98 2.27 0.00	38.69 3.49 0.00	23.32 2.15 0.00	20.87 1.93 0.00	17.96 1.65 0.00	21.66 2.06 0.00	22.64 2.22 0.00	20.13 2.07 0.00	17.37 1.70 -0.07	18.38 1.69 -0.73	19.94 1.75 -0.05	15.09 1.27 -0.17	16.08 1.28 -0.59
DANSKAMMER___4 23591	16.48 1.19 -1.68	12.96 1.02 0.00	13.50 1.04 -0.10	9.97 0.76 -0.19	10.35 0.81 0.00	11.55 0.95 -0.11	14.41 1.23 0.00	19.33 1.76 0.00	23.41 2.21 0.00	20.56 1.93 0.00	22.52 2.12 0.00	23.98 2.27 0.00	38.69 3.49 0.00	23.32 2.15 0.00	20.87 1.93 0.00	17.96 1.65 0.00	21.66 2.06 0.00	22.64 2.22 0.00	20.13 2.07 0.00	17.37 1.70 -0.07	18.38 1.69 -0.73	19.94 1.75 -0.05	15.09 1.27 -0.17	16.08 1.28 -0.59
DANSKAMMER___DIESEL 23592	16.48 1.19 -1.68	12.96 1.02 0.00	13.50 1.04 -0.10	9.97 0.76 -0.19	10.35 0.81 0.00	11.55 0.95 -0.11	14.41 1.23 0.00	19.33 1.76 0.00	23.41 2.21 0.00	20.56 1.93 0.00	22.52 2.12 0.00	23.98 2.27 0.00	38.69 3.49 0.00	23.32 2.15 0.00	20.87 1.93 0.00	17.96 1.65 0.00	21.66 2.06 0.00	22.64 2.22 0.00	20.13 2.07 0.00	17.37 1.70 -0.07	18.38 1.69 -0.73	19.94 1.75 -0.05	15.09 1.27 -0.17	16.08 1.28 -0.59
DASHVILLE___HYD 23610	16.32 1.02 -1.68	12.82 0.88 0.00	13.35 0.90 -0.10	9.86 0.66 -0.20	10.23 0.69 0.00	11.41 0.81 -0.11	14.22 1.05 0.00	19.10 1.53 0.00	23.15 1.94 0.00	20.34 1.71 0.00	22.19 1.78 0.00	23.60 1.88 0.00	38.05 2.85 0.00	22.93 1.77 0.00	20.54 1.59 0.00	17.67 1.36 0.00	21.32 1.72 0.00	22.26 1.85 0.00	19.79 1.73 0.00	17.09 1.42 -0.07	18.10 1.40 -0.73	19.63 1.44 -0.05	14.86 1.04 -0.17	15.85 1.04 -0.59
DELAWARE___LFGE 323621	14.90 0.55 -0.74	12.41 0.48 0.00	12.88 0.49 -0.04	9.46 0.36 -0.09	9.92 0.39 0.00	10.99 0.45 -0.05	13.78 0.60 0.00	18.47 0.91 0.00	22.34 1.13 0.00	19.62 0.99 0.00	21.49 1.08 0.00	22.83 1.12 0.00	37.35 1.79 -0.36	22.21 1.04 0.00	19.88 0.94 0.00	17.10 0.79 0.00	20.56 0.96 0.00	21.45 1.04 0.00	19.03 0.98 0.00	16.45 0.82 -0.03	17.10 0.81 -0.32	18.99 0.83 -0.02	14.34 0.61 -0.07	15.08 0.60 -0.26

DOGLEVILLE___HYD 23807	14.09 0.53 0.04	12.40 0.45 0.00	12.86 0.50 0.00	9.40 0.39 0.01	9.95 0.41 0.00	11.04 0.55 0.00	13.95 0.77 0.00	18.74 1.17 0.00	22.56 1.35 0.00	19.74 1.11 0.00	21.65 1.24 0.00	23.07 1.36 0.00	37.29 2.10 0.00	22.37 1.20 0.00	19.94 1.00 0.00	17.09 0.78 0.00	20.55 0.96 0.00	21.56 1.15 0.00	19.02 0.97 0.00	16.63 0.87 -0.16	17.39 0.92 -0.50	24.55 1.21 -5.20	19.82 0.82 -5.35	17.54 0.46 -2.85
DUNKIRK___1 23563	13.80 -0.09 -0.28	11.75 -0.19 0.00	12.12 -0.25 -0.02	8.93 -0.12 -0.03	9.47 -0.07 0.00	10.52 0.01 -0.02	13.44 0.26 0.00	18.04 0.46 -0.01	21.76 0.53 -0.02	19.13 0.50 0.00	20.92 0.52 0.00	25.66 0.34 -3.60	89.61 1.36 -53.06	21.74 0.56 -0.01	19.24 0.28 -0.02	16.47 0.16 0.00	19.53 -0.06 0.00	20.54 0.13 0.00	18.13 0.08 0.00	15.62 0.01 -0.01	15.83 -0.25 -0.12	17.82 -0.33 -0.01	13.48 -0.20 -0.03	14.05 -0.27 -0.10
DUNKIRK___2 23564	13.80 -0.09 -0.28	11.75 -0.19 0.00	12.12 -0.25 -0.02	8.93 -0.12 -0.03	9.47 -0.07 0.00	10.52 0.01 -0.02	13.44 0.26 0.00	18.04 0.46 -0.01	21.76 0.53 -0.02	19.13 0.50 0.00	20.92 0.52 0.00	25.66 0.34 -3.60	89.61 1.36 -53.06	21.74 0.56 -0.01	19.24 0.28 -0.02	16.47 0.16 0.00	19.53 -0.06 0.00	20.54 0.13 0.00	18.13 0.08 0.00	15.62 0.01 -0.01	15.83 -0.25 -0.12	17.82 -0.33 -0.01	13.48 -0.20 -0.03	14.05 -0.27 -0.10
DUNKIRK___3 23565	13.81 -0.08 -0.28	11.77 -0.17 0.00	12.13 -0.24 -0.02	8.93 -0.11 -0.03	9.46 -0.07 0.00	10.51 0.00 -0.02	13.41 0.23 0.00	18.00 0.43 -0.01	21.72 0.49 -0.02	19.10 0.47 0.00	20.88 0.47 0.00	25.56 0.28 -3.56	88.92 1.27 -52.46	21.66 0.48 -0.01	19.18 0.22 -0.02	16.39 0.08 0.00	19.46 -0.14 0.00	20.48 0.06 0.00	18.11 0.06 0.00	15.62 0.01 -0.01	15.82 -0.26 -0.12	17.80 -0.35 -0.01	13.47 -0.20 -0.03	14.04 -0.28 -0.10
DUNKIRK___4 23566	13.81 -0.08 -0.28	11.77 -0.17 0.00	12.13 -0.24 -0.02	8.93 -0.11 -0.03	9.46 -0.07 0.00	10.51 0.00 -0.02	13.41 0.23 0.00	18.00 0.43 -0.01	21.72 0.49 -0.02	19.10 0.47 0.00	20.88 0.47 0.00	25.56 0.28 -3.56	88.92 1.27 -52.46	21.66 0.48 -0.01	19.18 0.22 -0.02	16.39 0.08 0.00	19.46 -0.14 0.00	20.48 0.06 0.00	18.11 0.06 0.00	15.62 0.01 -0.01	15.82 -0.26 -0.12	17.80 -0.35 -0.01	13.47 -0.20 -0.03	14.04 -0.28 -0.10
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.40 1.15 -1.64	12.92 0.99 0.00	13.46 1.01 -0.09	9.93 0.73 -0.19	10.32 0.78 0.00	11.50 0.90 -0.11	14.32 1.15 0.00	19.29 1.72 0.00	23.39 2.18 0.00	20.56 1.93 0.00	22.52 2.12 0.00	23.98 2.26 0.00	38.65 3.46 0.00	23.30 2.13 0.00	20.86 1.91 0.00	17.93 1.62 0.00	21.63 2.04 0.00	22.61 2.19 0.00	20.11 2.05 0.00	17.36 1.69 -0.07	18.36 1.68 -0.71	19.93 1.74 -0.04	15.08 1.26 -0.16	16.09 1.29 -0.57
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.23 1.00 -1.62	12.80 0.86 0.00	13.33 0.88 -0.09	9.84 0.64 -0.19	10.22 0.68 0.00	11.39 0.80 -0.11	14.20 1.03 0.00	19.08 1.51 0.00	23.12 1.91 0.00	20.31 1.68 0.00	22.25 1.84 0.00	23.67 1.96 0.00	38.20 3.00 0.00	23.03 1.85 0.00	20.62 1.68 0.00	17.74 1.43 0.00	21.39 1.80 0.00	22.36 1.94 0.00	19.88 1.83 0.00	17.16 1.50 -0.07	18.15 1.48 -0.70	19.71 1.52 -0.04	14.91 1.09 -0.16	15.89 1.10 -0.57
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.48 1.23 -1.64	12.98 1.04 0.00	13.53 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.94 -0.11	14.37 1.19 0.00	19.36 1.80 0.00	23.54 2.33 0.00	20.69 2.06 0.00	22.64 2.23 0.00	24.12 2.41 0.00	38.86 3.66 0.00	23.38 2.21 0.00	20.94 2.01 0.01	18.00 1.69 0.00	21.74 2.14 0.00	22.73 2.32 0.00	20.20 2.15 0.00	17.44 1.77 -0.07	18.45 1.78 -0.72	20.03 1.84 -0.05	15.16 1.34 -0.16	16.18 1.38 -0.57
EAST HAMPTON___GT 23717	17.08 1.83 -1.64	13.61 1.67 0.00	14.14 1.69 -0.09	10.40 1.20 -0.19	10.89 1.35 0.00	12.16 1.56 -0.11	15.08 1.90 0.00	20.09 2.52 0.00	24.40 3.19 0.00	36.12 2.85 -14.64	26.08 3.20 -2.48	31.56 3.39 -6.45	40.23 5.03 0.00	24.23 3.06 0.00	21.72 2.78 0.00	18.62 2.31 0.00	22.50 2.90 0.00	23.52 3.10 0.00	21.09 3.04 0.00	18.07 2.41 -0.07	19.04 2.37 -0.71	20.59 2.41 -0.04	15.52 1.71 -0.16	16.78 1.98 -0.57
EAST RIVER___6 23660	16.53 1.27 -1.64	13.03 1.09 0.00	13.56 1.11 -0.09	10.01 0.81 -0.19	10.40 0.86 0.00	11.58 0.98 -0.11	14.43 1.25 0.00	19.44 1.88 0.00	23.61 2.40 0.00	20.75 2.12 0.00	22.74 2.33 0.00	24.20 2.48 0.00	39.00 3.81 0.00	23.52 2.35 0.00	21.07 2.13 0.00	18.11 1.79 0.00	21.84 2.25 0.00	22.82 2.41 0.00	20.30 2.25 0.00	17.52 1.85 -0.07	18.52 1.84 -0.71	20.10 1.91 -0.04	15.22 1.40 -0.16	16.23 1.44 -0.57
EAST RIVER___7 23524	16.53 1.27 -1.64	13.03 1.09 0.00	13.56 1.11 -0.09	10.01 0.81 -0.19	10.40 0.86 0.00	11.58 0.98 -0.11	14.43 1.25 0.00	19.44 1.88 0.00	23.61 2.40 0.00	20.75 2.12 0.00	22.74 2.33 0.00	24.20 2.48 0.00	39.00 3.81 0.00	23.52 2.35 0.00	21.07 2.13 0.00	18.11 1.79 0.00	21.84 2.25 0.00	22.82 2.41 0.00	20.30 2.25 0.00	17.52 1.85 -0.07	18.52 1.84 -0.71	20.10 1.91 -0.04	15.22 1.40 -0.16	16.23 1.44 -0.57
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.35 1.10 -1.64	12.89 0.94 0.00	13.42 0.97 -0.09	9.91 0.71 -0.19	10.29 0.75 0.00	11.46 0.87 -0.11	14.28 1.10 0.00	19.23 1.66 0.00	23.31 2.10 0.00	20.49 1.86 0.00	22.45 2.04 0.00	23.89 2.18 0.00	38.52 3.32 0.00	23.22 2.05 0.00	20.79 1.85 0.00	17.88 1.56 0.00	21.56 1.97 0.00	22.54 2.12 0.00	20.05 1.99 0.00	17.30 1.63 -0.07	18.30 1.62 -0.71	19.86 1.67 -0.04	15.03 1.22 -0.16	16.03 1.23 -0.57
EAST_HAMPTON___DIESEL 23722	17.08 1.83 -1.64	13.61 1.67 0.00	14.14 1.69 -0.09	10.40 1.20 -0.19	10.89 1.35 0.00	12.16 1.56 -0.11	15.08 1.90 0.00	20.09 2.52 0.00	24.40 3.19 0.00	36.12 2.85 -14.64	26.08 3.20 -2.48	31.56 3.39 -6.45	40.23 5.03 0.00	24.23 3.06 0.00	21.72 2.78 0.00	18.62 2.31 0.00	22.50 2.90 0.00	23.52 3.10 0.00	21.09 3.04 0.00	18.07 2.41 -0.07	19.04 2.37 -0.71	20.59 2.41 -0.04	15.52 1.71 -0.16	16.78 1.98 -0.57
EAST_RIVER___1 323558	16.52 1.27 -1.64	13.02 1.09 0.00	13.55 1.11 -0.09	10.01 0.80 -0.19	10.39 0.85 0.00	11.57 0.97 -0.11	14.42 1.24 0.00	19.43 1.86 0.00	23.59 2.38 0.00	20.74 2.11 0.00	22.72 2.31 0.00	24.19 2.47 0.00	38.97 3.77 0.00	23.49 2.32 0.00	21.04 2.10 0.00	18.08 1.77 0.00	21.81 2.21 0.00	22.79 2.37 0.00	20.27 2.21 0.00	17.49 1.82 -0.07	18.50 1.82 -0.71	20.08 1.89 -0.04	15.20 1.39 -0.16	16.22 1.42 -0.57
EAST_RIVER___2 323559	16.53 1.27 -1.64	13.03 1.09 0.00	13.56 1.11 -0.09	10.01 0.81 -0.19	10.40 0.86 0.00	11.58 0.98 -0.11	14.43 1.25 0.00	19.44 1.88 0.00	23.61 2.40 0.00	20.75 2.12 0.00	22.74 2.33 0.00	24.20 2.48 0.00	39.00 3.81 0.00	23.52 2.35 0.00	21.07 2.13 0.00	18.11 1.79 0.00	21.84 2.25 0.00	22.82 2.41 0.00	20.30 2.25 0.00	17.52 1.85 -0.07	18.52 1.84 -0.71	20.10 1.91 -0.04	15.22 1.40 -0.16	16.23 1.44 -0.57

EAST___DELAWARE_HYD 23607	16.00 0.90 -1.49	12.71 0.77 0.00	13.22 0.78 -0.08	9.76 0.57 -0.17	10.15 0.61 0.00	11.31 0.72 -0.10	14.13 0.95 0.00	19.00 1.43 0.00	23.02 1.81 0.00	20.23 1.60 0.00	22.15 1.74 0.00	23.54 1.83 0.00	38.01 2.81 0.00	22.89 1.72 0.00	20.51 1.56 0.00	17.64 1.33 0.00	21.27 1.68 0.00	22.24 1.82 0.00	19.78 1.72 0.00	17.08 1.41 -0.06	18.00 1.39 -0.65	19.60 1.42 -0.04	14.81 1.01 -0.15	15.75 1.01 -0.52
ELEC_TRO_TEK 24086	16.59 1.34 -1.64	13.12 1.18 0.00	13.66 1.21 -0.09	10.07 0.86 -0.19	10.48 0.94 0.00	11.67 1.07 -0.11	14.49 1.31 0.00	19.43 1.86 0.00	23.59 2.37 0.00	35.36 2.09 -14.64	25.23 2.34 -2.48	30.66 2.50 -6.45	38.81 3.61 0.00	23.41 2.24 0.00	21.00 2.06 0.00	18.03 1.72 0.00	21.76 2.17 0.00	22.70 2.29 0.00	20.27 2.22 0.00	17.42 1.75 -0.07	18.41 1.74 -0.71	19.96 1.77 -0.04	15.08 1.27 -0.16	16.23 1.43 -0.57
ELLENBURG_WT_PWR 323604	13.00 -0.61 0.00	11.43 -0.51 0.00	11.79 -0.57 0.00	8.52 -0.49 0.00	9.08 -0.46 0.00	9.85 -0.63 0.00	12.41 -0.77 0.00	16.31 -1.26 0.00	19.83 -1.38 0.00	17.46 -1.17 0.00	19.12 -1.29 0.00	20.31 -1.40 0.00	33.29 -1.91 0.00	20.15 -1.01 0.00	18.08 -0.86 0.00	15.63 -0.68 0.00	18.77 -0.82 0.00	19.32 -1.10 0.00	16.62 -1.43 0.00	9.04 -1.18 5.37	-2.20 -1.10 17.06	-153.91 -0.89 171.16	-163.31 -0.71 176.25	-80.83 -0.59 94.46
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.66 -0.22 -0.27	11.65 -0.29 0.00	12.02 -0.35 -0.02	8.84 -0.21 -0.03	9.36 -0.18 0.00	10.38 -0.13 -0.02	13.23 0.05 0.00	17.74 0.16 -0.01	21.42 0.19 -0.02	18.84 0.21 0.00	20.59 0.18 0.00	25.18 -0.04 -3.51	87.81 0.68 -51.94	21.31 0.13 -0.01	18.89 -0.07 -0.02	16.12 -0.19 0.00	19.15 -0.44 0.00	20.13 -0.28 0.00	17.90 -0.15 0.00	15.45 -0.16 -0.01	15.66 -0.42 -0.12	17.64 -0.51 -0.01	13.35 -0.33 -0.03	13.90 -0.42 -0.09
EMPIRE_CC_1 323656	16.53 0.88 -2.04	12.70 0.75 0.00	13.29 0.82 -0.12	9.85 0.60 -0.24	10.13 0.59 0.00	11.30 0.67 -0.14	14.02 0.84 0.00	18.75 1.18 0.00	22.56 1.35 0.00	19.73 1.10 0.00	21.61 1.21 0.00	23.09 1.38 0.00	37.15 1.96 0.00	22.45 1.28 0.00	20.11 1.16 0.00	17.32 1.01 0.00	20.83 1.23 0.00	21.74 1.33 0.00	19.22 1.16 0.00	16.70 1.02 -0.09	17.88 1.03 -0.88	19.34 1.14 -0.06	14.72 0.86 -0.20	15.75 0.81 -0.71
EMPIRE_CC_2 323658	16.53 0.88 -2.04	12.70 0.75 0.00	13.29 0.82 -0.12	9.85 0.60 -0.24	10.13 0.59 0.00	11.30 0.67 -0.14	14.02 0.84 0.00	18.75 1.18 0.00	22.56 1.35 0.00	19.73 1.10 0.00	21.61 1.21 0.00	23.09 1.38 0.00	37.15 1.96 0.00	22.45 1.28 0.00	20.11 1.16 0.00	17.32 1.01 0.00	20.83 1.23 0.00	21.74 1.33 0.00	19.22 1.16 0.00	16.70 1.02 -0.09	17.88 1.03 -0.88	19.34 1.14 -0.06	14.72 0.86 -0.20	15.75 0.81 -0.71
ERIE_WT_PWR 323693	13.80 -0.09 -0.28	11.77 -0.17 0.00	12.14 -0.23 -0.02	8.93 -0.12 -0.03	9.45 -0.09 0.00	10.48 -0.03 -0.02	13.36 0.18 0.00	17.93 0.36 -0.01	21.66 0.43 -0.02	19.04 0.41 0.00	20.81 0.40 0.00	26.13 0.19 -4.22	98.05 1.08 -61.78	21.54 0.35 -0.02	19.08 0.12 -0.02	16.27 -0.04 0.00	19.34 -0.26 0.00	20.36 -0.06 0.00	18.09 0.04 0.00	15.60 -0.01 -0.01	15.80 -0.28 -0.12	17.79 -0.36 -0.01	13.47 -0.21 -0.03	14.01 -0.30 -0.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.39 0.41 -0.37	12.28 0.34 0.00	12.71 0.33 -0.02	9.31 0.25 -0.04	9.83 0.29 0.00	10.86 0.34 -0.03	13.67 0.49 0.00	18.32 0.75 0.00	22.20 0.99 0.00	19.41 0.78 0.00	21.27 0.86 0.00	22.57 0.86 0.00	37.56 1.56 -0.81	21.99 0.82 0.00	19.65 0.71 0.00	16.89 0.58 0.00	20.28 0.68 0.00	21.20 0.78 0.00	18.77 0.72 0.00	16.22 0.61 -0.02	16.71 0.58 -0.16	18.69 0.54 -0.01	14.10 0.42 -0.04	14.76 0.41 -0.13
E_CANADA_CAP_HY 24051	16.77 0.22 -2.94	12.16 0.22 0.00	12.77 0.24 -0.17	9.56 0.20 -0.34	9.75 0.21 0.00	10.93 0.24 -0.20	13.63 0.45 0.00	18.21 0.64 0.00	22.11 0.90 0.00	19.52 0.89 0.00	21.30 0.89 0.00	22.50 0.78 0.00	36.75 1.56 0.00	22.02 0.85 0.00	19.61 0.67 0.00	16.86 0.54 0.00	20.21 0.62 0.00	21.05 0.63 0.00	18.73 0.67 -0.01	16.33 0.48 -0.25	18.20 0.56 -1.68	23.08 0.78 -4.17	18.74 0.59 -4.50	17.93 0.43 -3.28
E_CANADA_MHWK_HY 24050	14.09 0.53 0.04	12.40 0.45 0.00	12.86 0.50 0.00	9.40 0.39 0.01	9.95 0.41 0.00	11.04 0.55 0.00	13.95 0.77 0.00	18.74 1.17 0.00	22.56 1.35 0.00	19.74 1.11 0.00	21.65 1.24 0.00	23.07 1.36 0.00	37.29 2.10 0.00	22.37 1.20 0.00	19.94 1.00 0.00	17.09 0.78 0.00	20.55 0.96 0.00	21.56 1.15 0.00	19.02 0.97 0.00	16.63 0.87 -0.16	17.39 0.92 -0.50	24.55 1.21 -5.20	19.82 0.82 -5.35	17.54 0.46 -2.85
E_FISHKILL___LBMP 23776	16.32 1.03 -1.68	12.83 0.89 0.00	13.36 0.91 -0.10	9.87 0.66 -0.19	10.25 0.71 0.00	11.42 0.82 -0.11	14.22 1.04 0.00	19.12 1.56 0.00	23.17 1.96 0.00	20.35 1.72 0.00	22.29 1.88 0.00	23.74 2.03 0.00	38.26 3.07 0.00	23.07 1.90 0.00	20.65 1.71 0.00	17.77 1.46 0.00	21.42 1.82 0.00	22.38 1.97 0.00	19.89 1.84 0.00	17.19 1.51 -0.07	18.19 1.50 -0.73	19.75 1.56 -0.05	14.95 1.14 -0.17	15.96 1.15 -0.59
FAR ROCKAWAY___4 23548	16.80 1.55 -1.64	13.30 1.36 0.00	13.84 1.39 -0.09	10.20 0.99 -0.19	10.62 1.08 0.00	11.84 1.24 -0.11	14.71 1.54 0.00	19.73 2.16 0.00	23.95 2.74 0.00	35.68 2.41 -14.64	25.37 2.48 -2.48	30.82 2.65 -6.45	39.03 3.84 0.00	23.57 2.40 0.00	21.14 2.20 0.00	18.15 1.84 0.00	21.92 2.33 0.00	22.86 2.44 0.00	20.43 2.37 0.00	17.54 1.87 -0.07	18.53 1.85 -0.71	20.07 1.89 -0.04	15.16 1.34 -0.16	16.32 1.52 -0.57
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.53 1.27 -1.64	13.03 1.09 0.00	13.56 1.11 -0.09	10.01 0.81 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.42 1.25 0.00	19.44 1.88 0.00	23.61 2.40 0.00	20.76 2.13 0.00	22.74 2.33 0.00	24.20 2.48 0.00	39.00 3.80 0.00	23.50 2.33 0.00	21.05 2.10 0.00	18.09 1.78 0.00	21.82 2.23 0.00	22.80 2.39 0.00	20.28 2.23 0.00	17.50 1.84 -0.07	18.51 1.83 -0.71	20.09 1.90 -0.04	15.21 1.39 -0.16	16.22 1.43 -0.57
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.52 1.27 -1.64	13.03 1.09 0.00	13.56 1.11 -0.09	10.01 0.81 -0.19	10.39 0.85 0.00	11.57 0.97 -0.11	14.42 1.24 0.00	19.43 1.86 0.00	23.59 2.38 0.00	20.74 2.11 0.00	22.72 2.32 0.00	24.19 2.47 0.00	38.97 3.77 0.00	23.49 2.32 0.00	21.04 2.09 0.00	18.08 1.77 0.00	21.80 2.21 0.00	22.78 2.37 0.00	20.27 2.21 0.00	17.49 1.82 -0.07	18.50 1.83 -0.71	20.08 1.90 -0.04	15.20 1.39 -0.16	16.22 1.43 -0.57
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.51 1.26 -1.64	13.02 1.08 0.00	13.55 1.10 -0.09	10.00 0.80 -0.19	10.39 0.84 0.00	11.57 0.97 -0.11	14.41 1.23 0.00	19.42 1.85 0.00	23.58 2.37 0.00	20.73 2.10 0.00	22.71 2.30 0.00	24.17 2.45 0.00	38.95 3.75 0.00	23.47 2.30 0.00	21.02 2.08 0.00	18.07 1.75 0.00	21.79 2.20 0.00	22.77 2.36 0.00	20.26 2.21 0.00	17.48 1.81 -0.07	18.49 1.81 -0.71	20.06 1.88 -0.04	15.19 1.37 -0.16	16.21 1.41 -0.57

FARRAGUT___LBMP 323566	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.38 0.84 0.00	11.56 0.96 -0.11	14.39 1.22 0.00	19.39 1.83 0.00	23.55 2.34 0.00	20.70 2.07 0.00	22.68 2.27 0.00	24.14 2.43 0.00	38.90 3.70 0.00	23.45 2.28 0.00	21.00 2.05 0.00	18.04 1.73 0.00	21.76 2.17 0.00	22.74 2.33 0.00	20.23 2.18 0.00	17.46 1.79 -0.07	18.47 1.79 -0.71	20.05 1.86 -0.04	15.18 1.36 -0.16	16.20 1.40 -0.57
FENNER___WINDPWR 24204	14.08 0.28 -0.18	12.17 0.23 0.00	12.60 0.23 -0.01	9.21 0.18 -0.02	9.73 0.20 0.00	10.73 0.23 -0.01	13.51 0.34 0.00	18.13 0.56 0.00	21.91 0.70 0.00	19.24 0.61 0.00	21.09 0.68 0.00	22.40 0.69 0.00	36.87 1.20 -0.47	21.84 0.67 0.00	19.55 0.61 0.00	16.81 0.49 0.00	20.16 0.57 0.00	21.04 0.62 0.00	18.62 0.57 0.00	16.09 0.48 -0.01	16.50 0.46 -0.08	18.59 0.44 0.00	14.00 0.33 -0.02	14.61 0.33 -0.06
FIBERTEK___ENERGY 23856	13.82 0.04 -0.17	11.96 0.02 0.00	12.39 0.02 -0.01	9.05 0.02 -0.02	9.58 0.03 0.00	10.56 0.06 -0.01	13.26 0.09 0.00	17.72 0.15 0.00	21.67 0.46 0.00	18.73 0.10 0.00	20.52 0.11 0.00	21.81 0.10 0.00	36.64 0.28 -1.17	21.29 0.12 0.00	19.05 0.10 0.00	16.38 0.07 0.00	19.65 0.05 0.00	20.51 0.10 0.00	18.18 0.13 0.00	15.73 0.12 -0.01	16.12 0.08 -0.08	18.17 0.03 0.00	13.73 0.07 -0.02	14.36 0.08 -0.06
FITZPATRICK___ 23598	13.42 -0.29 -0.10	11.67 -0.27 0.00	12.08 -0.29 -0.01	8.82 -0.20 -0.01	9.34 -0.21 0.00	10.27 -0.22 -0.01	12.87 -0.30 0.00	17.13 -0.44 0.00	20.65 -0.56 0.00	18.14 -0.48 0.00	19.88 -0.53 0.00	21.13 -0.58 0.00	28.58 -0.90 5.71	20.61 -0.56 0.00	18.43 -0.51 0.00	15.87 -0.44 0.00	19.02 -0.57 0.00	19.84 -0.58 0.00	17.56 -0.49 0.00	15.20 -0.41 0.00	15.56 -0.45 -0.04	17.61 -0.53 0.00	13.33 -0.33 -0.01	13.94 -0.31 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.51 1.22 -1.68	12.99 1.04 0.00	13.52 1.07 -0.10	9.99 0.78 -0.20	10.37 0.83 0.00	11.57 0.97 -0.11	14.45 1.27 0.00	19.37 1.81 0.00	23.48 2.27 0.00	20.61 1.99 0.00	22.58 2.17 0.00	24.04 2.32 0.00	38.79 3.59 0.00	23.37 2.20 0.00	20.92 1.98 0.00	18.00 1.69 0.00	21.71 2.12 0.00	22.69 2.28 0.00	20.18 2.12 0.00	17.42 1.75 -0.07	18.43 1.73 -0.73	19.99 1.80 -0.05	15.12 1.30 -0.17	16.12 1.31 -0.59
FORT ORANGE___ 23900	16.61 0.91 -2.08	12.72 0.79 0.00	13.31 0.83 -0.12	9.87 0.61 -0.24	10.17 0.63 0.00	11.37 0.74 -0.14	14.11 0.93 0.00	18.78 1.21 0.00	22.52 1.31 0.00	19.71 1.08 0.00	21.61 1.20 0.00	23.06 1.35 0.00	37.13 1.93 0.00	22.43 1.26 0.00	20.15 1.21 0.00	17.33 1.02 0.00	20.81 1.21 0.00	21.74 1.32 0.00	19.25 1.19 0.00	16.70 1.02 -0.09	17.91 1.05 -0.90	19.38 1.19 -0.06	14.72 0.86 -0.21	15.77 0.83 -0.72
FORT_DRUM_COGEN 23780	13.19 -0.48 -0.06	11.48 -0.47 0.00	11.83 -0.54 0.00	8.66 -0.36 -0.01	9.27 -0.27 0.00	10.12 -0.37 0.00	12.75 -0.43 0.00	16.99 -0.57 0.00	20.25 -0.96 0.00	17.95 -0.68 0.00	19.84 -0.57 0.00	21.08 -0.63 0.00	35.04 -1.01 -0.85	20.40 -0.77 0.00	18.54 -0.41 0.00	15.98 -0.33 0.00	18.82 -0.78 0.00	19.54 -0.88 0.00	17.31 -0.75 0.00	13.86 -0.66 1.08	11.90 -0.67 3.39	-16.77 -0.58 34.33	-22.27 -0.58 35.34	-5.23 -0.53 18.92
FPL_FAR_ROCK_GT1 24212	16.80 1.55 -1.64	13.30 1.36 0.00	13.84 1.39 -0.09	10.20 0.99 -0.19	10.62 1.08 0.00	11.84 1.24 -0.11	14.71 1.54 0.00	19.73 2.16 0.00	23.95 2.74 0.00	35.68 2.41 -14.64	25.37 2.48 -2.48	30.82 2.65 -6.45	39.03 3.84 0.00	23.57 2.40 0.00	21.14 2.20 0.00	18.15 1.84 0.00	21.92 2.33 0.00	22.86 2.44 0.00	20.43 2.37 0.00	17.54 1.87 -0.07	18.53 1.85 -0.71	20.07 1.89 -0.04	15.16 1.34 -0.16	16.32 1.52 -0.57
FPL_FAR_ROCK_GT2 23815	16.80 1.55 -1.64	13.30 1.36 0.00	13.84 1.39 -0.09	10.20 0.99 -0.19	10.62 1.08 0.00	11.84 1.24 -0.11	14.71 1.54 0.00	19.73 2.16 0.00	23.95 2.74 0.00	35.68 2.41 -14.64	25.37 2.48 -2.48	30.82 2.65 -6.45	39.03 3.84 0.00	23.57 2.40 0.00	21.14 2.20 0.00	18.15 1.84 0.00	21.92 2.33 0.00	22.86 2.44 0.00	20.43 2.37 0.00	17.54 1.87 -0.07	18.53 1.85 -0.71	20.07 1.89 -0.04	15.16 1.34 -0.16	16.32 1.52 -0.57
FRANKLIN_FALL_HYD 24054	12.99 -0.62 0.00	11.43 -0.51 0.00	11.77 -0.58 0.00	8.53 -0.48 0.00	9.09 -0.45 0.00	9.86 -0.63 0.00	12.47 -0.71 0.00	16.38 -1.19 0.00	19.64 -1.57 0.00	17.41 -1.22 0.00	19.04 -1.37 0.00	20.27 -1.45 0.00	33.24 -1.95 0.00	19.86 -1.31 0.00	18.00 -0.94 0.00	15.69 -0.62 0.00	18.85 -0.74 0.00	19.45 -0.97 0.00	16.81 -1.24 0.00	9.56 -1.02 5.02	-0.92 -0.95 15.93	-142.43 -0.82 159.76	-151.53 -0.67 164.51	-74.55 -0.60 88.17
FREEPORT_EQUS_GT1 23764	16.73 1.48 -1.64	13.24 1.30 0.00	13.78 1.33 -0.09	10.15 0.95 -0.19	10.58 1.04 0.00	11.78 1.18 -0.11	14.63 1.45 0.00	19.61 2.04 0.00	23.81 2.60 0.00	35.56 2.30 -14.64	25.45 2.56 -2.48	30.89 2.73 -6.45	39.17 3.97 0.00	23.61 2.44 0.00	21.18 2.23 0.00	18.18 1.87 0.00	21.94 2.35 0.00	22.89 2.47 0.00	20.46 2.41 0.00	17.57 1.90 -0.07	18.57 1.89 -0.71	20.13 1.95 -0.04	15.23 1.41 -0.16	16.38 1.59 -0.57
FREEPORT___CT2 23818	16.73 1.48 -1.64	13.24 1.30 0.00	13.78 1.33 -0.09	10.15 0.95 -0.19	10.58 1.04 0.00	11.78 1.18 -0.11	14.63 1.45 0.00	19.61 2.04 0.00	23.81 2.60 0.00	35.56 2.30 -14.64	25.45 2.56 -2.48	30.89 2.73 -6.45	39.17 3.97 0.00	23.61 2.44 0.00	21.18 2.23 0.00	18.18 1.87 0.00	21.94 2.35 0.00	22.89 2.47 0.00	20.46 2.41 0.00	17.57 1.90 -0.07	18.57 1.89 -0.71	20.13 1.95 -0.04	15.23 1.41 -0.16	16.38 1.59 -0.57
FULTON COGEN___ 23766	13.62 -0.12 -0.13	11.82 -0.12 0.00	12.23 -0.13 -0.01	8.94 -0.09 -0.02	9.46 -0.08 0.00	10.42 -0.08 -0.01	13.08 -0.10 0.00	17.42 -0.14 0.00	21.01 -0.21 0.00	18.45 -0.18 0.00	20.22 -0.19 0.00	21.47 -0.25 0.00	36.73 -0.34 -1.87	20.94 -0.23 0.00	18.75 -0.19 0.00	16.14 -0.17 0.00	19.35 -0.25 0.00	20.18 -0.23 0.00	17.89 -0.17 0.00	15.47 -0.14 -0.01	15.83 -0.19 -0.06	17.89 -0.25 0.00	13.53 -0.14 -0.01	14.12 -0.15 -0.05
FULTON___LFGE 323630	17.59 1.04 -2.94	12.89 0.95 0.00	13.51 0.99 -0.17	10.11 0.76 -0.34	10.36 0.82 0.00	11.68 0.99 -0.20	14.78 1.60 0.00	19.79 2.23 0.00	24.05 2.84 0.00	21.10 2.47 0.00	22.91 2.50 0.00	24.15 2.43 0.00	39.63 4.44 0.00	23.72 2.55 0.00	21.09 2.15 0.00	18.16 1.84 0.00	21.83 2.24 0.00	22.85 2.43 0.00	20.36 2.30 -0.01	17.63 1.78 -0.25	19.56 1.91 -1.68	24.50 2.19 -4.17	19.77 1.61 -4.50	18.89 1.39 -3.28
G.F.CEMENT___DRP 24184	16.95 1.07 -2.27	12.84 0.90 0.00	13.50 1.01 -0.13	10.05 0.77 -0.27	10.37 0.83 0.00	11.64 1.00 -0.15	14.53 1.35 0.00	19.52 1.95 0.00	23.40 2.19 0.00	20.20 1.57 0.00	22.14 1.73 0.00	23.90 2.19 0.00	38.57 3.37 0.00	23.25 2.08 0.00	20.82 1.88 0.00	17.70 1.39 0.00	21.30 1.70 0.00	22.28 1.86 0.00	19.66 1.60 0.00	17.29 1.40 -0.28	18.93 1.38 -1.58	25.80 1.62 -6.03	21.29 1.27 -6.38	19.56 1.25 -4.09

GARDENVILLE___LBMP 24039	13.73 -0.15 -0.27	11.71 -0.23 0.00	12.08 -0.29 -0.02	8.88 -0.16 -0.03	9.41 -0.13 0.00	10.43 -0.08 -0.02	13.29 0.12 0.00	17.84 0.26 -0.01	21.53 0.30 -0.02	18.93 0.30 0.00	20.70 0.29 0.00	25.27 0.07 -3.49	87.57 0.88 -51.49	21.42 0.24 -0.01	18.98 0.02 -0.02	16.19 -0.12 0.00	19.24 -0.35 0.00	20.24 -0.17 0.00	17.99 -0.06 0.00	15.52 -0.09 -0.01	15.72 -0.36 -0.12	17.70 -0.45 -0.01	13.39 -0.28 -0.03	13.95 -0.37 -0.10
GENERAL___MILLS 23808	13.78 -0.11 -0.28	11.75 -0.19 0.00	12.13 -0.25 -0.02	8.91 -0.13 -0.03	9.44 -0.10 0.00	10.47 -0.04 -0.02	13.34 0.16 0.00	17.90 0.33 -0.01	21.62 0.39 -0.02	19.01 0.38 0.00	20.78 0.37 0.00	26.09 0.15 -4.22	98.00 1.03 -61.78	21.50 0.32 -0.02	19.06 0.09 -0.02	16.25 -0.06 0.00	19.31 -0.28 0.00	20.32 -0.09 0.00	18.07 0.01 0.00	15.58 -0.03 -0.01	15.78 -0.30 -0.12	17.77 -0.38 -0.01	13.45 -0.23 -0.03	14.00 -0.32 -0.10
GE_PLASTICS___DRP 24183	16.49 0.80 -2.08	12.63 0.69 0.00	13.21 0.73 -0.12	9.79 0.54 -0.24	10.10 0.56 0.00	11.28 0.65 -0.14	14.00 0.82 0.00	18.67 1.10 0.00	22.43 1.22 0.00	19.64 1.01 0.00	21.51 1.11 0.00	22.95 1.23 0.00	36.98 1.78 0.00	22.31 1.14 0.00	20.03 1.09 0.00	17.23 0.92 0.00	20.70 1.10 0.00	21.61 1.20 0.00	19.13 1.08 0.00	16.61 0.93 -0.09	17.81 0.94 -0.90	19.25 1.05 -0.06	14.64 0.78 -0.21	15.70 0.75 -0.72
GILBOA___1 23756	15.89 0.67 -1.61	12.51 0.58 0.00	13.04 0.60 -0.09	9.64 0.44 -0.19	10.00 0.46 0.00	11.14 0.54 -0.11	13.86 0.68 0.00	18.57 1.00 0.00	22.43 1.22 0.00	19.66 1.03 0.00	21.54 1.13 0.00	22.94 1.23 0.00	37.00 1.81 0.00	22.27 1.11 0.00	19.99 1.04 0.00	17.20 0.89 0.00	20.69 1.09 0.00	21.57 1.16 0.00	19.12 1.06 0.00	16.58 0.91 -0.07	17.58 0.91 -0.70	19.15 0.96 -0.04	14.52 0.71 -0.16	15.48 0.70 -0.56
GILBOA___2 23757	15.89 0.67 -1.61	12.51 0.58 0.00	13.04 0.60 -0.09	9.64 0.44 -0.19	10.00 0.46 0.00	11.14 0.54 -0.11	13.86 0.68 0.00	18.57 1.00 0.00	22.43 1.22 0.00	19.66 1.03 0.00	21.54 1.13 0.00	22.94 1.23 0.00	37.00 1.81 0.00	22.27 1.11 0.00	19.99 1.04 0.00	17.20 0.89 0.00	20.69 1.09 0.00	21.57 1.16 0.00	19.12 1.06 0.00	16.58 0.91 -0.07	17.58 0.91 -0.70	19.15 0.96 -0.04	14.52 0.71 -0.16	15.48 0.70 -0.56
GILBOA___3 23758	15.89 0.67 -1.61	12.51 0.58 0.00	13.04 0.60 -0.09	9.64 0.44 -0.19	10.00 0.46 0.00	11.14 0.54 -0.11	13.86 0.68 0.00	18.57 1.00 0.00	22.43 1.22 0.00	19.66 1.03 0.00	21.54 1.13 0.00	22.94 1.23 0.00	37.00 1.81 0.00	22.27 1.11 0.00	19.99 1.04 0.00	17.20 0.89 0.00	20.69 1.09 0.00	21.57 1.16 0.00	19.12 1.06 0.00	16.58 0.91 -0.07	17.58 0.91 -0.70	19.15 0.96 -0.04	14.52 0.71 -0.16	15.48 0.70 -0.56
GILBOA___4 23759	15.89 0.67 -1.61	12.51 0.58 0.00	13.04 0.60 -0.09	9.64 0.44 -0.19	10.00 0.46 0.00	11.14 0.54 -0.11	13.86 0.68 0.00	18.57 1.00 0.00	22.43 1.22 0.00	19.66 1.03 0.00	21.54 1.13 0.00	22.94 1.23 0.00	37.00 1.81 0.00	22.27 1.11 0.00	19.99 1.04 0.00	17.20 0.89 0.00	20.69 1.09 0.00	21.57 1.16 0.00	19.12 1.06 0.00	16.58 0.91 -0.07	17.58 0.91 -0.70	19.15 0.96 -0.04	14.52 0.71 -0.16	15.48 0.70 -0.56
GILBOA___ 23599	15.89 0.67 -1.61	12.51 0.58 0.00	13.04 0.60 -0.09	9.64 0.44 -0.19	10.00 0.46 0.00	11.14 0.54 -0.11	13.86 0.68 0.00	18.57 1.00 0.00	22.43 1.22 0.00	19.66 1.03 0.00	21.54 1.13 0.00	22.94 1.23 0.00	37.00 1.81 0.00	22.27 1.11 0.00	19.99 1.04 0.00	17.20 0.89 0.00	20.69 1.09 0.00	21.57 1.16 0.00	19.12 1.06 0.00	16.58 0.91 -0.07	17.58 0.91 -0.70	19.15 0.96 -0.04	14.52 0.71 -0.16	15.48 0.70 -0.56
GINNA___ 23603	13.11 -0.69 -0.19	11.29 -0.65 0.00	11.67 -0.70 -0.01	8.55 -0.49 -0.02	9.05 -0.49 0.00	10.00 -0.50 -0.01	12.68 -0.50 0.00	16.96 -0.61 0.00	20.49 -0.72 0.00	18.01 -0.62 0.00	19.71 -0.69 0.00	20.85 -0.86 0.00	33.90 -1.16 0.13	20.41 -0.76 0.00	18.18 -0.76 0.00	15.61 -0.70 0.00	18.65 -0.94 0.00	19.50 -0.92 0.00	17.33 -0.73 0.00	14.97 -0.64 -0.01	15.25 -0.80 -0.08	17.23 -0.92 -0.01	12.99 -0.68 -0.02	13.54 -0.75 -0.07
GLEN PARK___ 23778	13.21 -0.46 -0.06	11.48 -0.46 0.00	11.83 -0.53 0.00	8.66 -0.35 -0.01	9.28 -0.26 0.00	10.14 -0.36 0.00	12.77 -0.40 0.00	17.05 -0.52 0.00	20.33 -0.88 0.00	18.01 -0.62 0.00	19.91 -0.50 0.00	21.15 -0.57 0.00	35.18 -0.90 -0.89	20.48 -0.69 0.00	18.60 -0.34 0.00	16.02 -0.29 0.00	18.86 -0.73 0.00	19.60 -0.81 0.00	17.36 -0.69 0.00	13.97 -0.61 1.02	12.13 -0.62 3.21	-14.90 -0.53 32.51	-20.36 -0.55 33.47	-4.20 -0.50 17.92
GLENWOOD_IC_1_G5 23712	16.58 1.33 -1.64	13.10 1.16 0.00	13.64 1.19 -0.09	10.06 0.86 -0.19	10.47 0.93 0.00	11.66 1.06 -0.11	14.50 1.32 0.00	19.48 1.91 0.00	23.65 2.44 0.00	35.42 2.16 -14.64	25.31 2.42 -2.48	30.75 2.58 -6.45	39.05 3.85 0.00	23.54 2.37 0.00	21.09 2.15 0.00	18.12 1.81 0.00	21.87 2.27 0.00	22.83 2.41 0.00	20.36 2.30 0.00	17.52 1.85 -0.07	18.52 1.84 -0.71	20.08 1.89 -0.04	15.17 1.35 -0.16	16.25 1.45 -0.57
GLENWOOD_IC_2_G1 23688	16.52 1.26 -1.64	13.03 1.10 0.00	13.57 1.12 -0.09	10.01 0.81 -0.19	10.41 0.87 0.00	11.60 1.00 -0.11	14.43 1.25 0.00	19.39 1.82 0.00	23.52 2.31 0.00	35.32 2.05 -14.64	25.17 2.28 -2.48	30.60 2.43 -6.45	38.83 3.64 0.00	23.41 2.24 0.00	20.97 2.03 0.00	18.02 1.71 0.00	21.75 2.15 0.00	22.71 2.30 0.00	20.24 2.19 0.00	17.43 1.76 -0.07	18.43 1.76 -0.71	19.99 1.80 -0.04	15.11 1.29 -0.16	16.18 1.38 -0.57
GLENWOOD_IC_3_G1 23689	16.52 1.26 -1.64	13.03 1.10 0.00	13.57 1.12 -0.09	10.01 0.81 -0.19	10.41 0.87 0.00	11.60 1.00 -0.11	14.43 1.25 0.00	19.39 1.82 0.00	23.52 2.31 0.00	35.32 2.05 -14.64	25.17 2.28 -2.48	30.60 2.43 -6.45	38.83 3.64 0.00	23.41 2.24 0.00	20.97 2.03 0.00	18.02 1.71 0.00	21.75 2.15 0.00	22.71 2.30 0.00	20.24 2.19 0.00	17.43 1.76 -0.07	18.43 1.76 -0.71	19.99 1.80 -0.04	15.11 1.29 -0.16	16.18 1.38 -0.57
GLENWOOD___4 23550	16.58 1.33 -1.64	13.10 1.16 0.00	13.64 1.19 -0.09	10.06 0.86 -0.19	10.47 0.93 0.00	11.66 1.06 -0.11	14.50 1.32 0.00	19.48 1.91 0.00	23.65 2.44 0.00	35.42 2.16 -14.64	25.31 2.42 -2.48	30.75 2.58 -6.45	39.05 3.85 0.00	23.54 2.37 0.00	21.09 2.15 0.00	18.12 1.81 0.00	21.87 2.27 0.00	22.83 2.41 0.00	20.36 2.30 0.00	17.52 1.85 -0.07	18.52 1.84 -0.71	20.08 1.89 -0.04	15.17 1.35 -0.16	16.25 1.45 -0.57
GLENWOOD___5 23614	16.58 1.33 -1.64	13.10 1.16 0.00	13.64 1.19 -0.09	10.06 0.86 -0.19	10.47 0.93 0.00	11.66 1.06 -0.11	14.50 1.32 0.00	19.48 1.91 0.00	23.65 2.44 0.00	35.42 2.16 -14.64	25.31 2.42 -2.48	30.75 2.58 -6.45	39.05 3.85 0.00	23.54 2.37 0.00	21.09 2.15 0.00	18.12 1.81 0.00	21.87 2.27 0.00	22.83 2.41 0.00	20.36 2.30 0.00	17.52 1.85 -0.07	18.52 1.84 -0.71	20.08 1.89 -0.04	15.17 1.35 -0.16	16.25 1.45 -0.57

GLOBAL GREEN_PORT_GT1 23814	17.12 1.87 -1.64	13.64 1.70 0.00	14.17 1.72 -0.09	10.42 1.22 -0.19	10.91 1.37 0.00	12.19 1.59 -0.11	15.11 1.94 0.00	20.15 2.58 0.00	24.48 3.26 0.00	36.20 2.93 -14.64	26.17 3.28 -2.48	31.63 3.47 -6.45	40.35 5.16 0.00	24.30 3.13 0.00	21.78 2.84 0.00	18.68 2.37 0.00	22.58 2.98 0.00	23.60 3.18 0.00	21.17 3.12 0.00	18.14 2.47 -0.07	19.11 2.43 -0.71	20.67 2.48 -0.04	15.57 1.76 -0.16	16.82 2.02 -0.57
GLOBE___DSASP 323697	13.23 -0.64 -0.25	11.29 -0.65 0.00	11.65 -0.72 -0.02	8.57 -0.47 -0.03	9.06 -0.48 0.00	10.04 -0.46 -0.01	12.82 -0.35 0.00	17.12 -0.44 0.01	20.63 -0.57 0.02	18.19 -0.45 0.00	19.87 -0.54 0.00	17.94 -0.81 2.96	-4.96 -0.55 39.60	20.52 -0.64 0.01	18.18 -0.75 0.02	15.54 -0.77 0.00	18.44 -1.16 0.00	19.34 -1.08 0.00	17.25 -0.80 0.00	14.94 -0.66 -0.01	15.14 -0.93 -0.11	17.13 -1.02 -0.01	12.96 -0.72 -0.03	13.48 -0.83 -0.09
GOETHSLN___LBMP 323567	16.45 1.20 -1.64	12.98 1.04 0.00	13.52 1.06 -0.09	9.98 0.78 -0.19	10.37 0.83 0.00	11.54 0.94 -0.11	14.37 1.19 0.00	19.37 1.80 0.00	23.52 2.31 0.00	20.67 2.04 0.00	22.63 2.22 0.00	24.06 2.35 0.00	38.77 3.57 0.00	23.38 2.20 0.00	20.93 1.99 0.00	18.00 1.69 0.00	21.71 2.11 0.00	22.67 2.25 0.00	20.17 2.12 0.00	17.39 1.73 -0.07	18.43 1.75 -0.71	19.99 1.81 -0.04	15.14 1.33 -0.16	16.16 1.37 -0.57
GOODYEAR_LAKE_HYD 323669	14.70 0.53 -0.56	12.40 0.46 0.00	12.86 0.47 -0.03	9.43 0.36 -0.07	9.92 0.38 0.00	10.97 0.44 -0.04	13.80 0.62 0.00	18.52 0.95 0.00	22.43 1.22 0.00	19.73 1.10 0.00	21.59 1.18 0.00	22.90 1.19 0.00	37.48 1.97 -0.31	22.30 1.13 0.00	19.94 1.00 0.00	17.14 0.83 0.00	20.60 1.00 0.00	21.48 1.07 0.00	19.07 1.02 0.00	16.46 0.84 -0.02	17.04 0.84 -0.24	19.04 0.89 -0.02	14.36 0.65 -0.06	15.02 0.60 -0.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.60 0.45 -0.54	12.32 0.38 0.00	12.76 0.37 -0.03	9.36 0.29 -0.06	9.86 0.32 0.00	10.89 0.37 -0.04	13.66 0.49 0.01	18.28 0.76 0.04	22.14 0.93 0.00	19.38 0.78 0.02	21.19 0.84 0.05	22.35 0.82 0.19	37.49 1.60 -0.69	21.95 0.80 0.02	19.64 0.70 0.00	16.85 0.54 0.00	20.22 0.64 0.02	21.18 0.77 0.00	18.73 0.70 0.02	15.96 0.59 0.22	16.68 0.54 -0.18	18.59 0.48 0.03	14.10 0.41 -0.04	14.83 0.42 -0.19
GOUDEY___7 23579	14.61 0.46 -0.54	12.33 0.39 0.00	12.77 0.38 -0.03	9.37 0.29 -0.06	9.87 0.33 0.00	10.90 0.38 -0.04	13.67 0.50 0.01	18.30 0.77 0.04	22.16 0.95 0.00	19.40 0.79 0.02	21.21 0.86 0.05	22.37 0.84 0.19	37.52 1.64 -0.69	21.98 0.83 0.02	19.66 0.72 0.00	16.86 0.55 0.00	20.24 0.66 0.02	21.21 0.79 0.00	18.75 0.72 0.02	15.97 0.60 0.22	16.70 0.56 -0.18	18.60 0.50 0.03	14.11 0.42 -0.04	14.84 0.43 -0.19
GOUDEY___8 23580	14.60 0.45 -0.54	12.32 0.38 0.00	12.76 0.37 -0.03	9.36 0.29 -0.06	9.86 0.32 0.00	10.89 0.37 -0.04	13.66 0.49 0.01	18.28 0.76 0.04	22.14 0.93 0.00	19.38 0.78 0.02	21.19 0.84 0.05	22.35 0.82 0.19	37.49 1.60 -0.69	21.95 0.80 0.02	19.64 0.70 0.00	16.85 0.54 0.00	20.22 0.64 0.02	21.18 0.77 0.00	18.73 0.70 0.02	15.96 0.59 0.22	16.68 0.54 -0.18	18.59 0.48 0.03	14.10 0.41 -0.04	14.83 0.42 -0.19
GOWANUS_GT1_1 24077	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT1_2 24078	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT1_3 24079	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT1_4 24080	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT1_5 24084	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT1_6 24111	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT1_7 24112	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT1_8 24113	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57

GOWANUS_GT2_1 24114	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT2_2 24115	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT2_3 24116	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT2_4 24117	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT2_5 24118	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT2_6 24119	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT2_7 24120	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT2_8 24121	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT3_1 24122	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT3_2 24123	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT3_3 24124	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT3_4 24125	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT3_5 24126	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT3_6 24127	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT3_7 24128	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57

GOWANUS_GT3_8 24129	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT4_1 24130	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT4_2 24131	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT4_3 24132	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT4_4 24133	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT4_5 24134	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT4_6 24135	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT4_7 24136	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GOWANUS_GT4_8 24137	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GREENIDGE___3 23582	14.23 0.29 -0.33	12.15 0.21 0.00	12.55 0.18 -0.02	9.21 0.16 -0.04	9.74 0.20 0.00	10.77 0.26 -0.02	13.64 0.45 -0.02	18.40 0.78 -0.06	22.25 1.04 0.00	19.46 0.80 -0.03	21.33 0.85 -0.08	23.17 0.78 -0.68	42.95 1.72 -6.03	22.02 0.82 -0.03	19.58 0.63 0.00	16.76 0.44 0.00	20.08 0.46 -0.03	21.05 0.64 0.00	18.71 0.62 -0.03	16.46 0.48 -0.38	16.54 0.35 -0.23	18.48 0.26 -0.08	13.94 0.24 -0.05	14.53 0.20 -0.11
GREENIDGE___4 23583	14.23 0.29 -0.33	12.15 0.21 0.00	12.55 0.18 -0.02	9.21 0.16 -0.04	9.74 0.20 0.00	10.77 0.26 -0.02	13.64 0.45 -0.02	18.40 0.78 -0.06	22.25 1.04 0.00	19.46 0.80 -0.03	21.33 0.85 -0.08	23.17 0.78 -0.68	42.95 1.72 -6.03	22.02 0.82 -0.03	19.58 0.63 0.00	16.76 0.44 0.00	20.08 0.46 -0.03	21.05 0.64 0.00	18.71 0.62 -0.03	16.46 0.48 -0.38	16.54 0.35 -0.23	18.48 0.26 -0.08	13.94 0.24 -0.05	14.53 0.20 -0.11
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
GROVEVILLE___HYD 323602	16.51 1.22 -1.68	12.99 1.04 0.00	13.52 1.07 -0.10	9.99 0.78 -0.20	10.37 0.83 0.00	11.57 0.97 -0.11	14.45 1.27 0.00	19.37 1.81 0.00	23.48 2.27 0.00	20.61 1.99 0.00	22.58 2.17 0.00	24.04 2.32 0.00	38.79 3.59 0.00	23.37 2.20 0.00	20.92 1.98 0.00	18.00 1.69 0.00	21.71 2.12 0.00	22.69 2.28 0.00	20.18 2.12 0.00	17.42 1.75 -0.07	18.43 1.73 -0.73	19.99 1.80 -0.05	15.12 1.30 -0.17	16.12 1.31 -0.59
HAMPSHIRE___PAPER_HYD 323593	12.72 -0.89 0.00	11.19 -0.75 0.00	11.55 -0.81 0.00	8.42 -0.59 0.00	8.97 -0.57 0.00	9.77 -0.72 0.00	12.33 -0.84 0.00	16.33 -1.23 0.00	19.16 -2.04 0.00	17.15 -1.48 0.00	18.77 -1.63 0.00	20.04 -1.67 0.00	33.03 -2.59 -0.42	19.19 -1.98 0.00	17.67 -1.28 0.00	15.46 -0.85 0.00	18.44 -1.16 0.00	19.13 -1.28 0.00	16.84 -1.22 0.00	11.69 -1.07 2.84	5.88 -1.06 9.02	-73.48 -1.11 90.51	-80.46 -0.92 93.20	-36.66 -0.93 49.95
HARDSCRABBLE_WT_PWR 323673	13.91 0.34 0.04	12.25 0.31 0.00	12.72 0.37 0.00	9.31 0.30 0.01	9.84 0.30 0.00	10.92 0.43 0.00	13.78 0.60 0.00	18.46 0.90 0.00	22.24 1.03 0.00	19.50 0.87 0.00	21.39 0.98 0.00	22.78 1.06 0.00	36.85 1.65 0.00	22.09 0.92 0.00	19.64 0.70 0.00	16.81 0.49 0.00	20.19 0.60 0.00	21.17 0.76 0.00	18.68 0.63 0.00	16.33 0.57 -0.16	17.13 0.67 -0.50	24.40 1.06 -5.20	19.73 0.73 -5.35	17.34 0.27 -2.85

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.14 0.99 -1.54	12.79 0.84 0.00	13.31 0.86 -0.09	9.82 0.63 -0.18	10.21 0.67 0.00	11.38 0.79 -0.10	14.18 1.01 0.00	19.10 1.53 0.00	23.15 1.94 0.00	20.35 1.72 0.00	22.29 1.88 0.00	23.71 2.00 0.00	38.28 3.08 0.00	23.08 1.91 0.00	20.67 1.72 0.00	17.78 1.46 0.00	21.44 1.85 0.00	22.42 2.00 0.00	19.94 1.89 0.00	17.21 1.54 -0.07	18.16 1.53 -0.67	19.76 1.57 -0.04	14.93 1.12 -0.15	15.88 1.12 -0.54
HARZA MOOSE___RIVER 24016	13.57 -0.04 0.00	11.89 -0.04 0.00	12.29 -0.07 0.00	8.98 -0.04 0.00	9.54 0.00 0.00	10.48 -0.01 0.00	13.22 0.04 0.00	17.67 0.11 0.00	21.19 -0.02 0.00	18.69 0.06 0.00	20.51 0.11 0.00	21.81 0.10 0.00	35.68 0.17 -0.32	21.16 -0.01 0.00	19.08 0.14 0.00	16.47 0.16 0.00	19.67 0.08 0.00	20.48 0.07 0.00	18.12 0.07 0.00	14.99 0.05 0.66	13.92 0.04 2.09	-2.75 0.04 20.93	-7.92 -0.02 21.56	2.63 -0.04 11.55
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.50 1.25 -1.64	13.00 1.06 0.00	13.55 1.10 -0.09	10.00 0.79 -0.19	10.37 0.84 0.00	11.56 0.96 -0.11	14.40 1.23 0.00	19.41 1.84 0.00	23.58 2.37 0.00	20.74 2.11 0.00	22.72 2.31 0.00	24.19 2.47 0.00	38.98 3.78 0.00	23.49 2.32 0.00	21.04 2.10 0.00	18.07 1.76 0.00	21.81 2.22 0.00	22.79 2.38 0.00	20.28 2.22 0.00	17.51 1.84 -0.07	18.51 1.83 -0.72	20.10 1.91 -0.05	15.22 1.40 -0.16	16.23 1.44 -0.57
HEMPSTEAD____ 23647	16.61 1.36 -1.64	13.13 1.19 0.00	13.67 1.22 -0.09	10.08 0.87 -0.19	10.49 0.95 0.00	11.69 1.09 -0.11	14.51 1.34 0.00	19.47 1.90 0.00	23.63 2.42 0.00	35.41 2.15 -14.64	25.30 2.41 -2.48	30.73 2.56 -6.45	38.94 3.75 0.00	23.48 2.31 0.00	21.05 2.11 0.00	18.08 1.77 0.00	21.82 2.23 0.00	22.75 2.34 0.00	20.32 2.27 0.00	17.47 1.80 -0.07	18.46 1.78 -0.71	20.02 1.83 -0.04	15.13 1.32 -0.16	16.26 1.46 -0.57
HICKLING___1 23621	14.59 0.55 -0.42	12.39 0.45 0.00	12.80 0.42 -0.02	9.40 0.34 -0.05	9.94 0.40 0.00	10.98 0.46 -0.03	13.88 0.67 -0.03	18.78 1.09 -0.12	22.58 1.37 -0.01	19.81 1.11 -0.06	21.76 1.20 -0.15	24.11 1.14 -1.26	48.62 2.49 -10.93	22.40 1.17 -0.06	19.88 0.93 -0.01	16.98 0.66 -0.01	20.39 0.74 -0.06	21.40 0.98 0.00	19.00 0.89 -0.06	17.03 0.71 -0.73	16.89 0.58 -0.35	18.75 0.46 -0.15	14.15 0.42 -0.08	14.76 0.40 -0.15
HICKLING___2 23622	14.59 0.55 -0.42	12.39 0.45 0.00	12.80 0.42 -0.02	9.40 0.34 -0.05	9.94 0.40 0.00	10.98 0.46 -0.03	13.88 0.67 -0.03	18.78 1.09 -0.12	22.58 1.37 -0.01	19.81 1.11 -0.06	21.76 1.20 -0.15	24.11 1.14 -1.26	48.62 2.49 -10.93	22.40 1.17 -0.06	19.88 0.93 -0.01	16.98 0.66 -0.01	20.39 0.74 -0.06	21.40 0.98 0.00	19.00 0.89 -0.06	17.03 0.71 -0.73	16.89 0.58 -0.35	18.75 0.46 -0.15	14.15 0.42 -0.08	14.76 0.40 -0.15
HIGH FALLS___HY 23754	16.29 1.05 -1.63	12.83 0.89 0.00	13.36 0.91 -0.09	9.86 0.66 -0.19	10.25 0.71 0.00	11.42 0.83 -0.11	14.26 1.08 0.00	19.18 1.61 0.00	23.26 2.04 0.00	20.44 1.81 0.00	22.38 1.98 0.00	23.79 2.08 0.00	38.40 3.21 0.00	23.13 1.96 0.00	20.71 1.77 0.00	17.82 1.51 0.00	21.50 1.90 0.00	22.47 2.05 0.00	19.99 1.93 0.00	17.26 1.59 -0.07	18.24 1.57 -0.71	19.79 1.60 -0.04	14.97 1.15 -0.16	15.95 1.15 -0.57
HILLBURN___GT 23639	16.17 0.99 -1.56	12.79 0.84 0.00	13.31 0.86 -0.09	9.83 0.63 -0.18	10.21 0.67 0.00	11.38 0.78 -0.10	14.18 1.00 0.00	19.09 1.53 0.00	23.15 1.94 0.00	20.35 1.72 0.00	22.29 1.88 0.00	23.71 1.99 0.00	38.26 3.06 0.00	23.08 1.91 0.00	20.66 1.72 0.00	17.76 1.45 0.00	21.43 1.84 0.00	22.41 1.99 0.00	19.94 1.89 0.00	17.20 1.53 -0.07	18.17 1.53 -0.68	19.74 1.56 -0.04	14.92 1.11 -0.16	15.89 1.12 -0.55
HISHELDN_WT_PWR 323625	13.74 -0.16 -0.30	11.66 -0.28 0.00	12.04 -0.33 -0.02	8.84 -0.21 -0.04	9.37 -0.17 0.00	10.40 -0.10 -0.02	13.26 0.08 -0.01	17.84 0.25 -0.03	21.50 0.28 -0.01	18.89 0.24 -0.01	20.69 0.25 -0.03	23.97 0.06 -2.20	67.19 0.89 -31.10	21.42 0.23 -0.02	18.92 -0.04 -0.01	16.12 -0.19 0.00	19.14 -0.47 -0.01	20.21 -0.20 0.00	18.00 -0.07 -0.01	15.54 -0.22 -0.16	15.58 -0.55 -0.17	17.49 -0.69 -0.04	13.24 -0.45 -0.04	13.80 -0.53 -0.10
HOLTSVILLE_IC_1 23690	16.71 1.46 -1.64	13.26 1.32 0.00	13.80 1.35 -0.09	10.16 0.95 -0.19	10.60 1.06 0.00	11.82 1.22 -0.11	14.62 1.44 0.00	19.47 1.91 0.00	23.64 2.43 0.00	35.43 2.16 -14.64	25.31 2.42 -2.48	30.73 2.57 -6.45	38.88 3.68 0.00	23.44 2.27 0.00	21.04 2.10 0.00	18.05 1.74 0.00	21.80 2.20 0.00	22.72 2.31 0.00	20.35 2.29 0.00	17.46 1.79 -0.07	18.44 1.76 -0.71	19.97 1.78 -0.04	15.09 1.28 -0.16	16.33 1.53 -0.57
HOLTSVILLE_IC_10 23699	16.77 1.51 -1.64	13.31 1.37 0.00	13.85 1.40 -0.09	10.20 0.99 -0.19	10.64 1.10 0.00	11.87 1.27 -0.11	14.69 1.52 0.00	19.58 2.02 0.00	23.77 2.57 0.00	35.55 2.28 -14.64	25.45 2.56 -2.48	30.87 2.71 -6.45	39.10 3.91 0.00	23.58 2.41 0.00	21.16 2.22 0.00	18.15 1.84 0.00	21.92 2.33 0.00	22.85 2.43 0.00	20.47 2.41 0.00	17.55 1.88 -0.07	18.53 1.86 -0.71	20.07 1.88 -0.04	15.16 1.34 -0.16	16.40 1.60 -0.57
HOLTSVILLE_IC_2 23691	16.71 1.46 -1.64	13.26 1.32 0.00	13.80 1.35 -0.09	10.16 0.95 -0.19	10.60 1.06 0.00	11.82 1.22 -0.11	14.62 1.44 0.00	19.47 1.91 0.00	23.64 2.43 0.00	35.43 2.16 -14.64	25.31 2.42 -2.48	30.73 2.57 -6.45	38.88 3.68 0.00	23.44 2.27 0.00	21.04 2.10 0.00	18.05 1.74 0.00	21.80 2.20 0.00	22.72 2.31 0.00	20.35 2.29 0.00	17.46 1.79 -0.07	18.44 1.76 -0.71	19.97 1.78 -0.04	15.09 1.28 -0.16	16.33 1.53 -0.57
HOLTSVILLE_IC_3 23692	16.71 1.46 -1.64	13.26 1.32 0.00	13.80 1.35 -0.09	10.16 0.95 -0.19	10.60 1.06 0.00	11.82 1.22 -0.11	14.62 1.44 0.00	19.47 1.91 0.00	23.64 2.43 0.00	35.43 2.16 -14.64	25.31 2.42 -2.48	30.73 2.57 -6.45	38.88 3.68 0.00	23.44 2.27 0.00	21.04 2.10 0.00	18.05 1.74 0.00	21.80 2.20 0.00	22.72 2.31 0.00	20.35 2.29 0.00	17.46 1.79 -0.07	18.44 1.76 -0.71	19.97 1.78 -0.04	15.09 1.28 -0.16	16.33 1.53 -0.57
HOLTSVILLE_IC_4 23693	16.71 1.46 -1.64	13.26 1.32 0.00	13.80 1.35 -0.09	10.16 0.95 -0.19	10.60 1.06 0.00	11.82 1.22 -0.11	14.62 1.44 0.00	19.47 1.91 0.00	23.64 2.43 0.00	35.43 2.16 -14.64	25.31 2.42 -2.48	30.73 2.57 -6.45	38.88 3.68 0.00	23.44 2.27 0.00	21.04 2.10 0.00	18.05 1.74 0.00	21.80 2.20 0.00	22.72 2.31 0.00	20.35 2.29 0.00	17.46 1.79 -0.07	18.44 1.76 -0.71	19.97 1.78 -0.04	15.09 1.28 -0.16	16.33 1.53 -0.57
HOLTSVILLE_IC_5 23694	16.71 1.46 -1.64	13.26 1.32 0.00	13.80 1.35 -0.09	10.16 0.95 -0.19	10.60 1.06 0.00	11.82 1.22 -0.11	14.62 1.44 0.00	19.47 1.91 0.00	23.64 2.43 0.00	35.43 2.16 -14.64	25.31 2.42 -2.48	30.73 2.57 -6.45	38.88 3.68 0.00	23.44 2.27 0.00	21.04 2.10 0.00	18.05 1.74 0.00	21.80 2.20 0.00	22.72 2.31 0.00	20.35 2.29 0.00	17.46 1.79 -0.07	18.44 1.76 -0.71	19.97 1.78 -0.04	15.09 1.28 -0.16	16.33 1.53 -0.57

HOLTSVILLE_IC_6 23695	16.77 1.51 -1.64	13.31 1.37 0.00	13.85 1.40 -0.09	10.20 0.99 -0.19	10.64 1.10 0.00	11.87 1.27 -0.11	14.69 1.52 0.00	19.58 2.02 0.00	23.77 2.57 0.00	35.55 2.28 -14.64	25.45 2.56 -2.48	30.87 2.71 -6.45	39.10 3.91 0.00	23.58 2.41 0.00	21.16 2.22 0.00	18.15 1.84 0.00	21.92 2.33 0.00	22.85 2.43 0.00	20.47 2.41 0.00	17.55 1.88 -0.07	18.53 1.86 -0.71	20.07 1.88 -0.04	15.16 1.34 -0.16	16.40 1.60 -0.57
HOLTSVILLE_IC_7 23696	16.77 1.51 -1.64	13.31 1.37 0.00	13.85 1.40 -0.09	10.20 0.99 -0.19	10.64 1.10 0.00	11.87 1.27 -0.11	14.69 1.52 0.00	19.58 2.02 0.00	23.77 2.57 0.00	35.55 2.28 -14.64	25.45 2.56 -2.48	30.87 2.71 -6.45	39.10 3.91 0.00	23.58 2.41 0.00	21.16 2.22 0.00	18.15 1.84 0.00	21.92 2.33 0.00	22.85 2.43 0.00	20.47 2.41 0.00	17.55 1.88 -0.07	18.53 1.86 -0.71	20.07 1.88 -0.04	15.16 1.34 -0.16	16.40 1.60 -0.57
HOLTSVILLE_IC_8 23697	16.77 1.51 -1.64	13.31 1.37 0.00	13.85 1.40 -0.09	10.20 0.99 -0.19	10.64 1.10 0.00	11.87 1.27 -0.11	14.69 1.52 0.00	19.58 2.02 0.00	23.77 2.57 0.00	35.55 2.28 -14.64	25.45 2.56 -2.48	30.87 2.71 -6.45	39.10 3.91 0.00	23.58 2.41 0.00	21.16 2.22 0.00	18.15 1.84 0.00	21.92 2.33 0.00	22.85 2.43 0.00	20.47 2.41 0.00	17.55 1.88 -0.07	18.53 1.86 -0.71	20.07 1.88 -0.04	15.16 1.34 -0.16	16.40 1.60 -0.57
HOLTSVILLE_IC_9 23698	16.77 1.51 -1.64	13.31 1.37 0.00	13.85 1.40 -0.09	10.20 0.99 -0.19	10.64 1.10 0.00	11.87 1.27 -0.11	14.69 1.52 0.00	19.58 2.02 0.00	23.77 2.57 0.00	35.55 2.28 -14.64	25.45 2.56 -2.48	30.87 2.71 -6.45	39.10 3.91 0.00	23.58 2.41 0.00	21.16 2.22 0.00	18.15 1.84 0.00	21.92 2.33 0.00	22.85 2.43 0.00	20.47 2.41 0.00	17.55 1.88 -0.07	18.53 1.86 -0.71	20.07 1.88 -0.04	15.16 1.34 -0.16	16.40 1.60 -0.57
HOWARD_WT_PWR 323690	14.18 0.22 -0.35	12.06 0.12 0.00	12.41 0.03 -0.02	9.14 0.08 -0.04	9.70 0.17 0.00	10.70 0.18 -0.02	13.65 0.46 -0.02	18.51 0.88 -0.06	22.34 1.12 -0.01	19.58 0.91 -0.03	21.42 0.93 -0.08	24.00 0.81 -1.48	55.75 2.18 -18.38	22.14 0.94 -0.03	19.50 0.55 -0.01	16.56 0.25 0.00	19.80 0.18 -0.03	20.88 0.47 0.00	18.65 0.57 -0.03	16.26 0.30 -0.36	16.19 0.00 -0.23	18.06 -0.16 -0.08	13.61 -0.09 -0.05	14.23 -0.11 -0.12
HQ_GEN_CEDARS 23644	12.78 -0.83 0.00	11.33 -0.61 0.00	11.70 -0.66 0.00	8.52 -0.50 0.00	9.03 -0.51 0.00	9.77 -0.72 0.00	12.33 -0.84 0.00	16.13 -1.44 0.00	18.03 -3.18 0.00	16.53 -2.10 0.00	17.89 -2.52 0.00	19.18 -3.87 0.00	31.62 -3.32 -0.29	17.85 -3.32 0.00	17.14 -1.80 0.00	15.36 -0.95 0.00	18.49 -1.11 0.00	19.16 -1.26 0.00	16.76 -1.30 0.00	9.43 -1.13 5.04	-1.13 -1.09 16.00	-143.51 -1.12 160.53	-152.53 -0.88 165.31	-75.24 -0.87 88.59
HQ_GEN_CEDARS_PROXY 323590	12.78 -0.83 0.00	11.33 -0.61 0.00	11.70 -0.66 0.00	8.52 -0.50 0.00	9.03 -0.51 0.00	9.77 -0.72 0.00	12.33 -0.84 0.00	16.13 -1.44 0.00	18.03 -3.18 0.00	16.53 -2.10 0.00	17.89 -2.52 0.00	19.18 -3.87 0.00	31.62 -3.32 -0.29	17.85 -3.32 0.00	17.14 -1.80 0.00	15.36 -0.95 0.00	18.49 -1.11 0.00	19.16 -1.26 0.00	16.76 -1.30 0.00	9.43 -1.13 5.04	-1.13 -1.09 16.00	-143.51 -1.12 160.53	-152.53 -0.88 165.31	-75.24 -0.87 88.59
HQ_GEN_IMPORT 323601	13.23 -0.38 0.00	11.62 -0.32 0.00	12.02 -0.33 0.00	8.76 -0.25 0.00	9.27 -0.27 0.00	10.16 -0.33 0.00	9.09 -0.41 3.67	13.72 -0.62 3.22	16.09 -0.70 4.42	13.25 -0.60 4.78	14.77 -0.66 4.97	15.96 -0.70 5.06	29.39 -1.03 4.77	15.41 -0.64 5.12	13.71 -0.59 4.64	11.85 -0.49 3.97	19.02 -0.57 0.00	19.78 -0.64 0.00	17.42 -0.63 0.00	14.02 -0.54 1.04	12.13 -0.52 3.31	-15.45 -0.51 33.08	-20.82 -0.40 34.06	-4.49 -0.40 18.32
HQ_GEN_WHEEL 23651	13.23 -0.38 0.00	11.62 -0.32 0.00	12.02 -0.33 0.00	8.76 -0.25 0.00	9.27 -0.27 0.00	10.16 -0.33 0.00	9.09 -0.41 3.67	13.72 -0.62 3.22	16.09 -0.70 4.42	13.25 -0.60 4.78	14.77 -0.66 4.97	15.96 -0.70 5.06	29.39 -1.03 4.77	15.41 -0.64 5.12	13.71 -0.59 4.64	11.85 -0.49 3.97	19.02 -0.57 0.00	19.78 -0.64 0.00	17.42 -0.63 0.00	14.02 -0.54 1.04	12.13 -0.52 3.31	-15.45 -0.51 33.08	-20.82 -0.40 34.06	-4.49 -0.40 18.32
HUDSON_AVE_GT_3 23810	16.53 1.27 -1.64	13.03 1.09 0.00	13.56 1.11 -0.09	10.01 0.81 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.42 1.25 0.00	19.44 1.88 0.00	23.61 2.40 0.00	20.76 2.13 0.00	22.74 2.33 0.00	24.19 2.48 0.00	39.00 3.80 0.00	23.50 2.33 0.00	21.04 2.10 0.00	18.09 1.78 0.00	21.82 2.23 0.00	22.80 2.39 0.00	20.28 2.23 0.00	17.50 1.84 -0.07	18.51 1.83 -0.71	20.09 1.91 -0.04	15.21 1.40 -0.16	16.23 1.43 -0.57
HUDSON_AVE_GT_4 23540	16.53 1.27 -1.64	13.03 1.09 0.00	13.56 1.11 -0.09	10.01 0.81 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.42 1.25 0.00	19.44 1.88 0.00	23.61 2.40 0.00	20.76 2.13 0.00	22.74 2.33 0.00	24.19 2.48 0.00	39.00 3.80 0.00	23.50 2.33 0.00	21.04 2.10 0.00	18.09 1.78 0.00	21.82 2.23 0.00	22.80 2.39 0.00	20.28 2.23 0.00	17.50 1.84 -0.07	18.51 1.83 -0.71	20.09 1.91 -0.04	15.21 1.40 -0.16	16.23 1.43 -0.57
HUDSON_AVE_GT_5 23657	16.53 1.27 -1.64	13.03 1.09 0.00	13.56 1.11 -0.09	10.01 0.81 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.42 1.25 0.00	19.44 1.88 0.00	23.61 2.40 0.00	20.76 2.13 0.00	22.74 2.33 0.00	24.19 2.48 0.00	39.00 3.80 0.00	23.50 2.33 0.00	21.04 2.10 0.00	18.09 1.78 0.00	21.82 2.23 0.00	22.80 2.39 0.00	20.28 2.23 0.00	17.50 1.84 -0.07	18.51 1.83 -0.71	20.09 1.91 -0.04	15.21 1.40 -0.16	16.23 1.43 -0.57
HUDSON_AVE_10 24168	16.46 1.21 -1.64	12.98 1.04 0.00	13.51 1.06 -0.09	9.97 0.77 -0.19	10.35 0.81 0.00	11.53 0.93 -0.11	14.37 1.19 0.00	19.35 1.79 0.00	23.50 2.29 0.00	20.66 2.03 0.00	22.61 2.20 0.00	24.07 2.36 0.00	38.83 3.63 0.00	23.40 2.22 0.00	20.93 1.99 0.00	17.99 1.67 0.00	21.70 2.10 0.00	22.70 2.28 0.00	20.19 2.14 0.00	17.42 1.75 -0.07	18.44 1.76 -0.71	20.02 1.83 -0.04	15.16 1.35 -0.16	16.17 1.37 -0.57
HUNTER_MOUNT___DRP 323613	16.67 1.27 -1.79	13.03 1.09 0.00	13.58 1.13 -0.10	10.04 0.82 -0.21	10.41 0.87 0.00	11.63 1.02 -0.12	14.54 1.36 0.00	19.48 1.92 0.00	23.51 2.30 0.00	20.59 1.96 0.00	22.49 2.08 0.00	23.94 2.22 0.00	38.62 3.42 0.00	23.27 2.10 0.00	20.85 1.91 0.00	17.94 1.63 0.00	21.59 2.00 0.00	22.57 2.15 0.00	20.00 1.95 0.00	17.31 1.64 -0.08	18.38 1.64 -0.78	19.95 1.76 -0.05	15.10 1.27 -0.18	16.07 1.23 -0.63
HUNTINGTON_RES_REC 323705	16.70 1.45 -1.64	13.23 1.29 0.00	13.77 1.32 -0.09	10.15 0.94 -0.19	10.57 1.04 0.00	11.78 1.19 -0.11	14.61 1.43 0.00	19.52 1.95 0.00	23.70 2.49 0.00	35.48 2.21 -14.64	25.36 2.47 -2.48	30.80 2.63 -6.45	38.98 3.78 0.00	23.50 2.33 0.00	21.08 2.14 0.00	18.09 1.78 0.00	21.85 2.25 0.00	22.79 2.37 0.00	20.39 2.34 0.00	17.50 1.83 -0.07	18.49 1.81 -0.71	20.01 1.83 -0.04	15.12 1.31 -0.16	16.33 1.53 -0.57

HUNTLEY___63 23557	13.59 -0.28 -0.26	11.61 -0.33 0.00	11.98 -0.39 -0.02	8.81 -0.23 -0.03	9.32 -0.22 0.00	10.34 -0.16 -0.01	13.23 0.05 0.00	17.68 0.12 0.02	21.30 0.13 0.05	18.81 0.17 0.00	20.56 0.15 0.00	14.65 -0.10 6.97	-55.98 0.60 91.78	21.19 0.05 0.03	18.75 -0.16 0.04	16.07 -0.24 0.00	19.10 -0.50 0.00	20.06 -0.35 0.00	17.88 -0.18 0.00	15.44 -0.17 -0.01	15.64 -0.44 -0.11	17.64 -0.51 -0.01	13.33 -0.34 -0.03	13.85 -0.46 -0.09
HUNTLEY___64 23558	13.59 -0.28 -0.26	11.61 -0.33 0.00	11.98 -0.39 -0.02	8.81 -0.23 -0.03	9.32 -0.22 0.00	10.34 -0.16 -0.01	13.23 0.05 0.00	17.68 0.12 0.02	21.30 0.13 0.05	18.81 0.17 0.00	20.56 0.15 0.00	14.65 -0.10 6.97	-55.98 0.60 91.78	21.19 0.05 0.03	18.75 -0.16 0.04	16.07 -0.24 0.00	19.10 -0.50 0.00	20.06 -0.35 0.00	17.88 -0.18 0.00	15.44 -0.17 -0.01	15.64 -0.44 -0.11	17.64 -0.51 -0.01	13.33 -0.34 -0.03	13.85 -0.46 -0.09
HUNTLEY___65 23559	13.59 -0.28 -0.26	11.61 -0.33 0.00	11.98 -0.39 -0.02	8.81 -0.23 -0.03	9.32 -0.22 0.00	10.34 -0.16 -0.01	13.23 0.05 0.00	17.68 0.12 0.02	21.30 0.13 0.05	18.81 0.17 0.00	20.56 0.15 0.00	14.65 -0.10 6.97	-55.98 0.60 91.78	21.19 0.05 0.03	18.75 -0.16 0.04	16.07 -0.24 0.00	19.10 -0.50 0.00	20.06 -0.35 0.00	17.88 -0.18 0.00	15.44 -0.17 -0.01	15.64 -0.44 -0.11	17.64 -0.51 -0.01	13.33 -0.34 -0.03	13.85 -0.46 -0.09
HUNTLEY___66 23560	13.59 -0.28 -0.26	11.61 -0.33 0.00	11.98 -0.39 -0.02	8.81 -0.23 -0.03	9.32 -0.22 0.00	10.34 -0.16 -0.01	13.23 0.05 0.00	17.68 0.12 0.02	21.30 0.13 0.05	18.81 0.17 0.00	20.56 0.15 0.00	14.65 -0.10 6.97	-55.98 0.60 91.78	21.19 0.05 0.03	18.75 -0.16 0.04	16.07 -0.24 0.00	19.10 -0.50 0.00	20.06 -0.35 0.00	17.88 -0.18 0.00	15.44 -0.17 -0.01	15.64 -0.44 -0.11	17.64 -0.51 -0.01	13.33 -0.34 -0.03	13.85 -0.46 -0.09
HUNTLEY___67 23561	13.54 -0.34 -0.26	11.55 -0.39 0.00	11.92 -0.45 -0.02	8.76 -0.28 -0.03	9.28 -0.27 0.00	10.28 -0.23 -0.02	13.11 -0.07 0.00	17.56 -0.02 -0.01	21.19 -0.04 -0.02	18.65 0.02 0.00	20.38 -0.03 0.00	24.94 -0.28 -3.51	87.47 0.26 -52.01	21.08 -0.10 -0.01	18.68 -0.28 -0.02	15.95 -0.36 0.00	18.95 -0.64 0.00	19.91 -0.51 0.00	17.71 -0.34 0.00	15.31 -0.30 -0.01	15.52 -0.56 -0.11	17.51 -0.64 -0.01	13.25 -0.43 -0.03	13.80 -0.52 -0.09
HUNTLEY___68 23562	13.54 -0.34 -0.26	11.55 -0.39 0.00	11.92 -0.45 -0.02	8.76 -0.28 -0.03	9.28 -0.27 0.00	10.28 -0.23 -0.02	13.11 -0.07 0.00	17.56 -0.02 -0.01	21.19 -0.04 -0.02	18.65 0.02 0.00	20.38 -0.03 0.00	24.94 -0.28 -3.51	87.47 0.26 -52.01	21.08 -0.10 -0.01	18.68 -0.28 -0.02	15.95 -0.36 0.00	18.95 -0.64 0.00	19.91 -0.51 0.00	17.71 -0.34 0.00	15.31 -0.30 -0.01	15.52 -0.56 -0.11	17.51 -0.64 -0.01	13.25 -0.43 -0.03	13.80 -0.52 -0.09
HYLAND___LFGE 323620	14.29 0.39 -0.29	12.20 0.26 0.00	12.56 0.19 -0.02	9.22 0.17 -0.03	9.77 0.23 0.00	10.85 0.34 -0.02	13.89 0.70 -0.01	18.79 1.18 -0.04	22.68 1.47 0.00	19.94 1.29 -0.02	21.86 1.40 -0.05	23.67 1.30 -0.66	44.75 2.67 -6.88	22.56 1.38 -0.02	20.01 1.06 0.00	17.10 0.78 0.00	20.43 0.81 -0.02	21.50 1.08 0.00	19.12 1.05 -0.02	16.64 0.79 -0.26	16.72 0.57 -0.18	18.71 0.52 -0.06	14.08 0.38 -0.04	14.59 0.27 -0.10
INDECK___CORINTH 23802	16.90 1.01 -2.28	12.79 0.84 0.00	13.44 0.95 -0.13	10.00 0.72 -0.27	10.31 0.77 0.00	11.58 0.94 -0.15	14.45 1.28 0.00	19.43 1.86 0.00	23.30 2.09 0.00	20.09 1.46 0.00	22.10 1.70 0.00	23.92 2.21 0.00	38.64 3.44 0.00	23.26 2.09 0.00	20.76 1.81 0.00	17.60 1.29 0.00	21.16 1.57 0.00	22.14 1.72 0.00	19.55 1.49 0.00	17.20 1.32 -0.29	18.85 1.30 -1.59	25.79 1.55 -6.09	21.32 1.23 -6.43	19.56 1.22 -4.12
INDECK___ILION 23567	13.85 0.28 0.04	12.19 0.25 0.00	12.62 0.27 0.00	9.21 0.21 0.01	9.76 0.22 0.00	10.77 0.29 0.00	13.58 0.40 0.00	18.18 0.61 0.00	21.90 0.69 0.00	19.21 0.58 0.00	21.05 0.65 0.00	22.41 0.69 0.00	36.26 1.07 0.00	21.79 0.62 0.00	19.48 0.53 0.00	16.73 0.42 0.00	20.11 0.51 0.00	21.00 0.59 0.00	18.57 0.51 0.00	16.21 0.46 -0.16	16.95 0.49 -0.50	23.95 0.61 -5.20	19.42 0.42 -5.35	17.35 0.27 -2.85
INDECK___OLEAN 23982	14.65 0.73 -0.31	12.56 0.62 0.00	12.96 0.59 -0.02	9.53 0.48 -0.04	10.09 0.55 0.00	11.13 0.62 -0.02	13.97 0.80 0.00	18.85 1.29 0.00	22.84 1.62 -0.01	19.91 1.28 0.00	21.75 1.34 0.00	25.78 1.19 -2.88	81.37 3.17 -43.00	22.48 1.30 -0.01	19.99 1.03 -0.01	16.97 0.66 0.00	20.33 0.74 0.00	21.51 1.10 0.00	18.94 0.89 0.00	16.33 0.72 -0.01	16.68 0.59 -0.13	18.52 0.37 -0.01	14.14 0.46 -0.03	14.84 0.51 -0.11
INDECK___OSWEGO 23783	13.51 -0.23 -0.13	11.72 -0.22 0.00	12.13 -0.23 -0.01	8.86 -0.16 -0.02	9.38 -0.15 0.00	10.32 -0.17 -0.01	12.95 -0.23 0.00	17.24 -0.33 0.00	20.77 -0.44 0.00	18.25 -0.38 0.00	20.00 -0.40 0.00	21.25 -0.46 0.00	36.94 -0.70 -2.44	20.72 -0.45 0.00	18.56 -0.38 0.00	15.98 -0.33 0.00	19.13 -0.46 0.00	19.95 -0.47 0.00	17.68 -0.37 0.00	15.14 -0.31 0.15	15.18 -0.35 0.43	12.89 -0.43 4.82	8.43 -0.26 4.95	11.36 -0.25 2.62
INDECK___YERKES 23781	13.60 -0.26 -0.26	11.62 -0.32 0.00	11.99 -0.38 -0.02	8.82 -0.22 -0.03	9.33 -0.21 0.00	10.35 -0.15 -0.01	13.24 0.06 0.00	17.70 0.15 0.02	21.32 0.16 0.05	18.83 0.20 0.00	20.58 0.17 0.00	14.67 -0.07 6.97	-55.94 0.64 91.78	21.22 0.08 0.03	18.78 -0.13 0.04	16.09 -0.22 0.00	19.12 -0.48 0.00	20.09 -0.33 0.00	17.90 -0.15 0.00	15.46 -0.15 -0.01	15.65 -0.42 -0.11	17.65 -0.50 -0.01	13.35 -0.33 -0.03	13.86 -0.45 -0.09
INDIAN POINT_GT_1 24139	16.22 0.99 -1.62	12.79 0.84 0.00	13.31 0.86 -0.09	9.83 0.63 -0.19	10.21 0.67 0.00	11.38 0.78 -0.11	14.17 0.99 0.00	19.08 1.51 0.00	23.13 1.92 0.00	20.33 1.70 0.00	22.26 1.85 0.00	23.69 1.98 0.00	38.20 3.00 0.00	23.04 1.87 0.00	20.63 1.68 0.00	17.74 1.42 0.00	21.40 1.80 0.00	22.37 1.95 0.00	19.90 1.84 0.00	17.18 1.51 -0.07	18.18 1.51 -0.71	19.73 1.55 -0.04	14.93 1.12 -0.16	15.92 1.13 -0.57
INDIAN POINT_GT_2 23659	16.22 0.99 -1.62	12.79 0.84 0.00	13.31 0.86 -0.09	9.83 0.63 -0.19	10.21 0.67 0.00	11.38 0.78 -0.11	14.17 0.99 0.00	19.08 1.51 0.00	23.13 1.92 0.00	20.33 1.70 0.00	22.26 1.85 0.00	23.69 1.98 0.00	38.20 3.00 0.00	23.04 1.87 0.00	20.63 1.68 0.00	17.74 1.42 0.00	21.40 1.80 0.00	22.37 1.95 0.00	19.90 1.84 0.00	17.18 1.51 -0.07	18.18 1.51 -0.71	19.73 1.55 -0.04	14.93 1.12 -0.16	15.92 1.13 -0.57
INDIAN POINT_GT_3 24019	16.22 0.99 -1.62	12.79 0.84 0.00	13.31 0.86 -0.09	9.83 0.63 -0.19	10.21 0.67 0.00	11.38 0.78 -0.11	14.17 0.99 0.00	19.08 1.51 0.00	23.13 1.92 0.00	20.33 1.70 0.00	22.26 1.85 0.00	23.69 1.98 0.00	38.20 3.00 0.00	23.04 1.87 0.00	20.63 1.68 0.00	17.74 1.42 0.00	21.40 1.80 0.00	22.37 1.95 0.00	19.90 1.84 0.00	17.18 1.51 -0.07	18.18 1.51 -0.71	19.73 1.55 -0.04	14.93 1.12 -0.16	15.92 1.13 -0.57

INDIAN POINT___2 23530	16.16 0.95 -1.60	12.75 0.81 0.00	13.28 0.83 -0.09	9.80 0.61 -0.19	10.18 0.64 0.00	11.35 0.75 -0.11	14.14 0.96 0.00	19.02 1.46 0.00	23.07 1.86 0.00	20.27 1.64 0.00	22.20 1.80 0.00	23.63 1.91 0.00	38.10 2.90 0.00	22.98 1.81 0.00	20.57 1.63 0.00	17.69 1.38 0.00	21.34 1.74 0.00	22.31 1.89 0.00	19.85 1.79 0.00	17.13 1.46 -0.07	18.11 1.45 -0.70	19.66 1.48 -0.04	14.87 1.06 -0.16	15.86 1.07 -0.56
INDIAN POINT___3 23531	16.19 0.96 -1.63	12.76 0.82 0.00	13.29 0.84 -0.09	9.81 0.61 -0.19	10.19 0.65 0.00	11.35 0.75 -0.11	14.14 0.96 0.00	19.03 1.47 0.00	23.08 1.87 0.00	20.27 1.64 0.00	22.21 1.80 0.00	23.63 1.91 0.00	38.11 2.91 0.00	22.98 1.81 0.00	20.58 1.63 0.00	17.69 1.38 0.00	21.35 1.75 0.00	22.31 1.89 0.00	19.84 1.79 0.00	17.13 1.46 -0.07	18.12 1.45 -0.71	19.66 1.48 -0.04	14.88 1.07 -0.16	15.87 1.08 -0.57
IP CORINTH___1 23988	16.90 1.01 -2.28	12.79 0.84 0.00	13.44 0.95 -0.13	10.00 0.72 -0.27	10.31 0.77 0.00	11.58 0.94 -0.15	14.45 1.28 0.00	19.43 1.86 0.00	23.30 2.09 0.00	20.09 1.46 0.00	22.10 1.70 0.00	23.92 2.21 0.00	38.64 3.44 0.00	23.26 2.09 0.00	20.76 1.81 0.00	17.60 1.29 0.00	21.16 1.57 0.00	22.14 1.72 0.00	19.55 1.49 0.00	17.20 1.32 -0.29	18.85 1.30 -1.59	25.79 1.55 -6.09	21.32 1.23 -6.43	19.56 1.22 -4.12
IP___TICONDEROGA 23804	16.75 0.86 -2.27	12.64 0.70 0.00	13.40 0.91 -0.13	10.05 0.77 -0.27	10.37 0.83 0.00	11.70 1.05 -0.15	14.58 1.40 0.00	19.88 2.31 0.00	23.46 2.25 0.00	20.05 1.42 0.00	21.94 1.53 0.00	23.94 2.22 0.00	38.45 3.26 0.00	23.17 2.00 0.00	20.65 1.71 0.00	17.70 1.39 0.00	21.27 1.68 0.00	22.20 1.79 0.00	19.51 1.46 0.00	17.20 1.31 -0.28	18.79 1.25 -1.58	25.65 1.46 -6.05	21.31 1.26 -6.40	19.58 1.27 -4.10
ISLIP_RES_REC 323679	16.87 1.62 -1.64	13.40 1.46 0.00	13.94 1.49 -0.09	10.26 1.06 -0.19	10.71 1.17 0.00	11.94 1.35 -0.11	14.81 1.63 0.00	19.74 2.18 0.00	23.97 2.76 0.00	35.73 2.46 -14.64	25.65 2.76 -2.48	31.10 2.94 -6.45	39.48 4.28 0.00	23.79 2.62 0.00	21.35 2.41 0.00	18.31 2.00 0.00	22.11 2.52 0.00	23.05 2.63 0.00	20.65 2.60 0.00	17.71 2.04 -0.07	18.69 2.01 -0.71	20.23 2.04 -0.04	15.27 1.46 -0.16	16.51 1.71 -0.57
JARVIS____ 23743	13.67 0.10 0.04	12.02 0.09 0.00	12.45 0.10 0.00	9.08 0.07 0.01	9.62 0.08 0.00	10.58 0.09 0.00	13.30 0.12 0.00	17.75 0.19 0.00	21.41 0.20 0.00	18.80 0.17 0.00	20.61 0.20 0.00	21.92 0.21 0.00	35.49 0.29 0.00	21.36 0.19 0.00	19.12 0.18 0.00	16.46 0.15 0.00	19.76 0.16 0.00	20.58 0.16 0.00	18.22 0.17 0.00	15.91 0.15 -0.16	16.63 0.16 -0.50	23.50 0.17 -5.20	19.12 0.12 -5.35	17.19 0.11 -2.85
JENNISON___1 23625	14.96 0.75 -0.59	12.59 0.65 0.00	13.07 0.68 -0.13	9.57 0.49 -0.07	10.07 0.53 0.00	11.15 0.62 -0.04	14.08 0.90 0.00	18.95 1.38 0.00	22.90 1.69 0.00	20.05 1.42 0.00	21.99 1.59 0.00	23.28 1.57 0.00	38.50 2.72 -0.59	22.65 1.49 0.00	20.24 1.30 0.00	17.36 1.05 0.00	20.88 1.29 0.00	21.82 1.40 0.00	19.32 1.27 0.00	16.70 1.07 -0.02	17.35 1.13 -0.26	19.23 1.07 -0.02	14.47 0.76 -0.06	15.16 0.73 -0.21
JENNISON___2 23626	14.96 0.75 -0.59	12.59 0.65 0.00	13.07 0.68 -0.13	9.57 0.49 -0.07	10.07 0.53 0.00	11.15 0.62 -0.04	14.08 0.90 0.00	18.95 1.38 0.00	22.90 1.69 0.00	20.05 1.42 0.00	21.99 1.59 0.00	23.28 1.57 0.00	38.50 2.72 -0.59	22.65 1.49 0.00	20.24 1.30 0.00	17.36 1.05 0.00	20.88 1.29 0.00	21.82 1.40 0.00	19.32 1.27 0.00	16.70 1.07 -0.02	17.35 1.13 -0.26	19.23 1.07 -0.02	14.47 0.76 -0.06	15.16 0.73 -0.21
JERICHO_RISE_WT_PWR 323719	12.97 -0.64 0.00	11.40 -0.53 0.00	11.76 -0.59 0.00	8.50 -0.51 0.00	9.06 -0.48 0.00	9.83 -0.66 0.00	12.39 -0.79 0.00	16.27 -1.29 0.00	19.71 -1.51 0.00	17.35 -1.28 0.00	19.00 -1.41 0.00	20.21 -1.50 0.00	33.13 -2.06 0.00	20.01 -1.16 0.00	17.99 -0.95 0.00	15.59 -0.73 0.00	18.72 -0.87 0.00	19.27 -1.15 0.00	16.60 -1.45 0.00	9.14 -1.19 5.27	-1.88 -1.12 16.73	-150.52 -0.91 167.75	-159.83 -0.74 172.74	-78.98 -0.63 92.58
KCE_NY_1 323755	16.96 1.08 -2.27	12.85 0.92 0.00	13.48 1.00 -0.13	10.02 0.74 -0.27	10.33 0.79 0.00	11.58 0.94 -0.15	14.43 1.25 0.00	19.34 1.78 0.00	23.24 2.03 0.00	20.21 1.58 0.00	22.17 1.76 0.00	23.77 2.06 0.00	38.35 3.16 0.00	23.14 1.97 0.00	20.69 1.74 0.00	17.72 1.41 0.00	21.33 1.73 0.00	22.30 1.88 0.00	19.69 1.63 0.00	17.31 1.42 -0.28	18.96 1.43 -1.57	25.74 1.61 -5.99	21.20 1.21 -6.33	19.47 1.19 -4.06
KEDC PORT_JEFF_GT2 24210	16.77 1.51 -1.64	13.31 1.37 0.00	13.85 1.40 -0.09	10.20 0.99 -0.19	10.64 1.10 0.00	11.86 1.27 -0.11	14.69 1.51 0.00	19.58 2.01 0.00	23.77 2.56 0.00	35.55 2.28 -14.64	25.44 2.55 -2.48	30.87 2.71 -6.45	39.10 3.91 0.00	23.58 2.41 0.00	21.16 2.22 0.00	18.15 1.84 0.00	21.92 2.32 0.00	22.80 2.38 0.00	20.42 2.37 0.00	17.52 1.85 -0.07	18.50 1.82 -0.71	20.03 1.84 -0.04	15.13 1.32 -0.16	16.41 1.61 -0.57
KEDC PORT_JEFF_GT3 24211	16.77 1.51 -1.64	13.31 1.37 0.00	13.85 1.40 -0.09	10.20 0.99 -0.19	10.64 1.10 0.00	11.86 1.27 -0.11	14.69 1.51 0.00	19.58 2.01 0.00	23.77 2.56 0.00	35.55 2.28 -14.64	25.44 2.55 -2.48	30.87 2.71 -6.45	39.10 3.91 0.00	23.58 2.41 0.00	21.16 2.22 0.00	18.15 1.84 0.00	21.92 2.32 0.00	22.80 2.38 0.00	20.42 2.37 0.00	17.52 1.85 -0.07	18.50 1.82 -0.71	20.03 1.84 -0.04	15.13 1.32 -0.16	16.41 1.61 -0.57
KEDC_GLWD_GT4 24219	16.58 1.33 -1.64	13.10 1.16 0.00	13.64 1.19 -0.09	10.06 0.86 -0.19	10.47 0.93 0.00	11.66 1.06 -0.11	14.50 1.32 0.00	19.48 1.91 0.00	23.65 2.44 0.00	35.42 2.16 -14.64	25.31 2.42 -2.48	30.75 2.58 -6.45	39.05 3.85 0.00	23.54 2.37 0.00	21.09 2.15 0.00	18.12 1.81 0.00	21.87 2.27 0.00	22.83 2.41 0.00	20.36 2.30 0.00	17.52 1.85 -0.07	18.52 1.84 -0.71	20.08 1.89 -0.04	15.17 1.35 -0.16	16.25 1.45 -0.57
KEDC_GLWD_GT5 24220	16.58 1.33 -1.64	13.10 1.16 0.00	13.64 1.19 -0.09	10.06 0.86 -0.19	10.47 0.93 0.00	11.66 1.06 -0.11	14.50 1.32 0.00	19.48 1.91 0.00	23.65 2.44 0.00	35.42 2.16 -14.64	25.31 2.42 -2.48	30.75 2.58 -6.45	39.05 3.85 0.00	23.54 2.37 0.00	21.09 2.15 0.00	18.12 1.81 0.00	21.87 2.27 0.00	22.83 2.41 0.00	20.36 2.30 0.00	17.52 1.85 -0.07	18.52 1.84 -0.71	20.08 1.89 -0.04	15.17 1.35 -0.16	16.25 1.45 -0.57
KENSICO____ 23655	16.35 1.10 -1.64	12.89 0.94 0.00	13.42 0.97 -0.09	9.91 0.71 -0.19	10.29 0.75 0.00	11.46 0.87 -0.11	14.28 1.10 0.00	19.23 1.66 0.00	23.31 2.10 0.00	20.49 1.86 0.00	22.45 2.04 0.00	23.89 2.18 0.00	38.52 3.32 0.00	23.22 2.05 0.00	20.79 1.85 0.00	17.88 1.56 0.00	21.56 1.97 0.00	22.54 2.12 0.00	20.05 1.99 0.00	17.30 1.63 -0.07	18.30 1.62 -0.71	19.86 1.67 -0.04	15.03 1.22 -0.16	16.03 1.23 -0.57

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.23 1.07 -1.55	12.85 0.91 0.00	13.38 0.93 -0.09	9.87 0.68 -0.18	10.26 0.72 0.00	11.44 0.84 -0.10	14.29 1.11 0.00	19.22 1.65 0.00	23.29 2.08 0.00	20.47 1.84 0.00	22.42 2.01 0.00	23.83 2.11 0.00	38.46 3.26 0.00	23.16 1.99 0.00	20.74 1.79 0.00	17.84 1.53 0.00	21.52 1.93 0.00	22.50 2.09 0.00	20.01 1.95 0.00	17.27 1.61 -0.07	18.23 1.59 -0.68	19.82 1.64 -0.04	14.98 1.17 -0.15	15.93 1.17 -0.54
KIAC_JFK_GT1 23816	16.45 1.20 -1.64	12.98 1.04 0.00	13.51 1.06 -0.09	9.97 0.77 -0.19	10.34 0.81 0.00	11.53 0.93 -0.11	14.38 1.20 0.00	19.37 1.80 0.00	23.52 2.31 0.00	20.67 2.04 0.00	22.59 2.18 0.00	24.06 2.35 0.00	38.85 3.65 0.00	23.37 2.20 0.00	20.88 1.93 0.00	17.93 1.62 0.00	21.63 2.04 0.00	22.69 2.27 0.00	20.17 2.12 0.00	17.42 1.75 -0.07	18.45 1.78 -0.71	20.04 1.85 -0.04	15.20 1.38 -0.16	16.18 1.39 -0.57
KIAC_JFK_GT2 23817	16.45 1.20 -1.64	12.98 1.04 0.00	13.51 1.06 -0.09	9.97 0.77 -0.19	10.34 0.81 0.00	11.53 0.93 -0.11	14.38 1.20 0.00	19.37 1.80 0.00	23.52 2.31 0.00	20.67 2.04 0.00	22.59 2.18 0.00	24.06 2.35 0.00	38.85 3.65 0.00	23.37 2.20 0.00	20.88 1.93 0.00	17.93 1.62 0.00	21.63 2.04 0.00	22.69 2.27 0.00	20.17 2.12 0.00	17.42 1.75 -0.07	18.45 1.78 -0.71	20.04 1.85 -0.04	15.20 1.38 -0.16	16.18 1.39 -0.57
KINTIGH____ 23543	13.43 -0.40 -0.22	11.52 -0.42 0.00	11.90 -0.47 -0.01	8.73 -0.31 -0.03	9.24 -0.30 0.00	10.22 -0.28 -0.02	12.99 -0.19 0.00	17.36 -0.20 0.00	20.95 -0.26 0.00	18.45 -0.18 0.00	20.18 -0.23 0.00	20.78 -0.45 0.48	27.76 -0.24 7.19	20.86 -0.31 0.00	18.53 -0.41 0.00	15.87 -0.44 0.00	18.89 -0.70 0.00	19.79 -0.62 0.00	17.61 -0.45 0.00	15.25 -0.36 -0.01	15.50 -0.56 -0.10	17.51 -0.64 -0.01	13.24 -0.43 -0.02	13.79 -0.51 -0.08
LEDERLE____ 23769	16.22 1.03 -1.58	12.82 0.88 0.00	13.34 0.90 -0.09	9.85 0.65 -0.18	10.23 0.69 0.00	11.40 0.81 -0.11	14.21 1.03 0.00	19.14 1.57 0.00	23.22 2.00 0.00	20.41 1.78 0.00	22.35 1.95 0.00	23.77 2.06 0.00	38.37 3.18 0.00	23.14 1.98 0.00	20.72 1.78 0.00	17.81 1.50 0.00	21.49 1.89 0.00	22.47 2.06 0.00	19.99 1.94 0.00	17.25 1.58 -0.07	18.22 1.57 -0.69	19.80 1.61 -0.04	14.96 1.15 -0.16	15.93 1.16 -0.55
LINDEN COGEN____ 23786	16.45 1.20 -1.64	12.98 1.04 0.00	13.51 1.06 -0.09	9.98 0.78 -0.19	10.37 0.83 0.00	11.54 0.94 -0.11	14.36 1.18 0.00	19.36 1.79 0.00	23.51 2.30 0.00	20.66 2.03 0.00	22.62 2.21 0.00	24.06 2.34 0.00	38.76 3.56 0.00	23.36 2.19 0.00	20.92 1.98 0.00	17.99 1.68 0.00	21.69 2.10 0.00	22.66 2.24 0.00	20.17 2.11 0.00	17.39 1.73 -0.07	18.42 1.74 -0.71	19.99 1.80 -0.04	15.14 1.33 -0.16	16.16 1.37 -0.57
LIPA_MISC_IPP 23656	16.64 1.39 -1.64	13.22 1.28 0.00	13.75 1.30 -0.09	10.12 0.91 -0.19	10.57 1.03 0.00	11.78 1.18 -0.11	14.57 1.39 0.00	19.36 1.80 0.00	23.52 2.31 0.00	35.33 2.06 -14.64	25.20 2.31 -2.48	30.61 2.44 -6.45	38.67 3.47 0.00	23.32 2.15 0.00	20.93 1.98 0.00	17.96 1.64 0.00	21.69 2.09 0.00	22.62 2.21 0.00	20.26 2.21 0.00	17.38 1.71 -0.07	18.36 1.68 -0.71	19.87 1.68 -0.04	15.01 1.20 -0.16	16.28 1.49 -0.57
LISF__SOLAR 323691	16.66 1.40 -1.64	13.23 1.30 0.00	13.76 1.31 -0.09	10.13 0.92 -0.19	10.58 1.04 0.00	11.80 1.20 -0.11	14.58 1.40 0.00	19.38 1.82 0.00	23.53 2.32 0.00	35.34 2.07 -14.64	25.22 2.32 -2.48	30.63 2.47 -6.45	38.70 3.50 0.00	23.34 2.17 0.00	20.94 2.00 0.00	17.97 1.66 0.00	21.71 2.12 0.00	22.64 2.23 0.00	20.29 2.24 0.00	17.40 1.73 -0.07	18.38 1.70 -0.71	19.88 1.70 -0.04	15.03 1.21 -0.16	16.30 1.50 -0.57
LITTLE FALLS__HYD 24013	14.09 0.53 0.04	12.40 0.45 0.00	12.86 0.50 0.00	9.40 0.39 0.01	9.95 0.41 0.00	11.04 0.55 0.00	13.95 0.77 0.00	18.74 1.17 0.00	22.56 1.35 0.00	19.74 1.11 0.00	21.65 1.24 0.00	23.07 1.36 0.00	37.29 2.10 0.00	22.37 1.20 0.00	19.94 1.00 0.00	17.09 0.78 0.00	20.55 0.96 0.00	21.56 1.15 0.00	19.02 0.97 0.00	16.63 0.87 -0.16	17.39 0.92 -0.50	24.55 1.21 -5.20	19.82 0.82 -5.35	17.54 0.46 -2.85
LI_NEWBRDGE__DRP 323616	16.62 1.37 -1.64	13.15 1.22 0.00	13.69 1.24 -0.09	10.09 0.89 -0.19	10.52 0.98 0.00	11.71 1.11 -0.11	14.51 1.34 0.00	19.43 1.87 0.00	23.59 2.38 0.00	35.37 2.10 -14.64	25.23 2.34 -2.48	30.66 2.49 -6.45	38.80 3.60 0.00	23.39 2.22 0.00	20.97 2.03 0.00	18.01 1.70 0.00	21.74 2.15 0.00	22.68 2.27 0.00	20.26 2.21 0.00	17.40 1.74 -0.07	18.40 1.72 -0.71	19.93 1.75 -0.04	15.07 1.26 -0.16	16.24 1.44 -0.57
LONG_LAKE_PHOENIX 24014	13.62 -0.12 -0.13	11.82 -0.12 0.00	12.23 -0.13 -0.01	8.94 -0.09 -0.02	9.46 -0.08 0.00	10.42 -0.08 -0.01	13.08 -0.10 0.00	17.42 -0.14 0.00	21.01 -0.21 0.00	18.45 -0.18 0.00	20.22 -0.19 0.00	21.47 -0.25 0.00	36.73 -0.34 -1.87	20.94 -0.23 0.00	18.75 -0.19 0.00	16.14 -0.17 0.00	19.35 -0.25 0.00	20.18 -0.23 0.00	17.89 -0.17 0.00	15.47 -0.14 -0.01	15.83 -0.19 -0.06	17.89 -0.25 0.00	13.53 -0.14 -0.01	14.12 -0.15 -0.05
LOVETT__3 23632	16.16 0.96 -1.59	12.76 0.82 0.00	13.29 0.84 -0.09	9.81 0.61 -0.18	10.19 0.65 0.00	11.36 0.76 -0.11	14.15 0.97 0.00	19.04 1.48 0.00	23.09 1.88 0.00	20.29 1.66 0.00	22.22 1.81 0.00	23.64 1.92 0.00	38.14 2.94 0.00	23.00 1.83 0.00	20.59 1.65 0.00	17.70 1.39 0.00	21.36 1.76 0.00	22.33 1.92 0.00	19.87 1.81 0.00	17.14 1.48 -0.07	18.12 1.47 -0.69	19.68 1.49 -0.04	14.88 1.07 -0.16	15.86 1.08 -0.56
LOVETT__4 23642	16.16 0.96 -1.59	12.76 0.82 0.00	13.29 0.84 -0.09	9.81 0.61 -0.18	10.19 0.65 0.00	11.36 0.76 -0.11	14.15 0.97 0.00	19.04 1.48 0.00	23.09 1.88 0.00	20.29 1.66 0.00	22.22 1.81 0.00	23.64 1.92 0.00	38.14 2.94 0.00	23.00 1.83 0.00	20.59 1.65 0.00	17.70 1.39 0.00	21.36 1.76 0.00	22.33 1.92 0.00	19.87 1.81 0.00	17.14 1.48 -0.07	18.12 1.47 -0.69	19.68 1.49 -0.04	14.88 1.07 -0.16	15.86 1.08 -0.56
LOVETT__5 23593	16.16 0.96 -1.59	12.76 0.82 0.00	13.29 0.84 -0.09	9.81 0.61 -0.18	10.19 0.65 0.00	11.36 0.76 -0.11	14.15 0.97 0.00	19.04 1.48 0.00	23.09 1.88 0.00	20.29 1.66 0.00	22.22 1.81 0.00	23.64 1.92 0.00	38.14 2.94 0.00	23.00 1.83 0.00	20.59 1.65 0.00	17.70 1.39 0.00	21.36 1.76 0.00	22.33 1.92 0.00	19.87 1.81 0.00	17.14 1.48 -0.07	18.12 1.47 -0.69	19.68 1.49 -0.04	14.88 1.07 -0.16	15.86 1.08 -0.56
LOWER RAQUET__HYD 24057	12.47 -1.14 0.00	11.03 -0.91 0.00	11.38 -0.98 0.00	8.28 -0.73 0.00	8.80 -0.74 0.00	9.53 -0.96 0.00	12.05 -1.12 0.00	15.83 -1.74 0.00	18.31 -2.91 0.00	16.58 -2.05 0.00	18.03 -2.38 0.00	19.32 -2.39 0.00	31.86 -3.62 -0.29	18.31 -2.86 0.00	17.09 -1.86 0.00	15.15 -1.16 0.00	18.17 -1.43 0.00	18.81 -1.60 0.00	16.44 -1.61 0.00	9.92 -1.41 4.27	1.03 -1.38 13.55	-119.23 -1.44 135.93	-127.47 -1.15 139.97	-61.95 -1.16 75.02

LOWER___HUDSON 24059	16.79 0.97 -2.21	12.77 0.83 0.00	13.39 0.91 -0.13	9.93 0.67 -0.26	10.24 0.69 0.00	11.46 0.83 -0.15	14.24 1.06 0.00	19.07 1.50 0.00	22.92 1.71 0.00	19.99 1.36 0.00	21.90 1.49 0.00	23.45 1.73 0.00	37.74 2.54 0.00	22.81 1.64 0.00	20.40 1.46 0.00	17.54 1.24 0.00	21.11 1.51 0.00	22.05 1.63 0.00	19.46 1.41 0.00	17.09 1.24 -0.26	18.69 1.25 -1.48	24.88 1.40 -5.34	20.35 1.04 -5.66	18.90 1.00 -3.68
LWR___OSWEGATCHIE_HYD 23850	12.72 -0.89 0.00	11.19 -0.75 0.00	11.55 -0.81 0.00	8.42 -0.59 0.00	8.97 -0.57 0.00	9.77 -0.72 0.00	12.33 -0.84 0.00	16.33 -1.23 0.00	19.16 -2.04 0.00	17.15 -1.48 0.00	18.77 -1.63 0.00	20.04 -1.67 0.00	33.03 -2.59 -0.42	19.19 -1.98 0.00	17.67 -1.28 0.00	15.46 -0.85 0.00	18.44 -1.16 0.00	19.13 -1.28 0.00	16.84 -1.22 0.00	11.69 -1.07 2.84	5.88 -1.06 9.02	-73.48 -1.11 90.51	-80.46 -0.92 93.20	-36.66 -0.93 49.95
LYONS_FALL_HYD 23570	13.57 -0.04 0.00	11.89 -0.04 0.00	12.29 -0.07 0.00	8.98 -0.04 0.00	9.54 0.00 0.00	10.48 -0.01 0.00	13.22 0.04 0.00	17.67 0.11 0.00	21.19 -0.02 0.00	18.69 0.06 0.00	20.51 0.11 0.00	21.81 0.10 0.00	35.68 0.17 -0.32	21.16 -0.01 0.00	19.08 0.14 0.00	16.47 0.16 0.00	19.67 0.08 0.00	20.48 0.07 0.00	18.12 0.07 0.00	14.99 0.05 0.66	13.92 0.04 2.09	-2.75 0.04 20.93	-7.92 -0.02 21.56	2.63 -0.04 11.55
MADISON___COUNTY_LFGE 323628	14.01 0.33 -0.07	12.21 0.27 0.00	12.63 0.28 0.00	9.23 0.21 -0.01	9.77 0.23 0.00	10.77 0.28 0.00	13.59 0.41 0.00	18.22 0.65 0.00	21.98 0.77 0.00	19.31 0.68 0.00	21.17 0.76 0.00	22.49 0.77 0.00	36.83 1.31 -0.32	21.90 0.73 0.00	19.63 0.69 0.00	16.89 0.57 0.00	20.24 0.65 0.00	21.13 0.71 0.00	18.70 0.65 0.00	16.15 0.55 0.00	16.52 0.53 -0.03	18.67 0.53 0.00	14.04 0.39 -0.01	14.62 0.37 -0.02
MAPLE_RIDGE_WT_1 323574	13.22 -0.30 0.10	11.73 -0.21 0.00	12.16 -0.19 0.00	8.85 -0.15 0.01	9.38 -0.16 0.00	10.26 -0.23 0.01	12.89 -0.29 0.00	17.14 -0.43 0.00	20.71 -0.50 0.00	18.25 -0.38 0.00	20.03 -0.38 0.00	21.34 -0.38 0.00	34.54 -0.65 0.00	20.75 -0.42 0.00	18.59 -0.35 0.00	16.02 -0.29 0.00	19.14 -0.46 0.00	19.71 -0.70 0.00	17.41 -0.64 0.00	9.77 -0.54 5.28	-10.00 -0.46 25.50	-10.00 -0.40 27.74	-10.00 -0.44 23.21	-142.38 -0.48 156.12
MAPLE_RIDGE_WT_2 323611	13.22 -0.30 0.10	11.73 -0.21 0.00	12.16 -0.19 0.00	8.85 -0.15 0.01	9.38 -0.16 0.00	10.26 -0.23 0.01	12.89 -0.29 0.00	17.14 -0.43 0.00	20.71 -0.50 0.00	18.25 -0.38 0.00	20.03 -0.38 0.00	21.34 -0.38 0.00	34.54 -0.65 0.00	20.75 -0.42 0.00	18.59 -0.35 0.00	16.02 -0.29 0.00	19.14 -0.46 0.00	19.71 -0.70 0.00	17.41 -0.64 0.00	9.77 -0.54 5.28	-10.00 -0.46 25.50	-10.00 -0.40 27.74	-10.00 -0.44 23.21	-142.38 -0.48 156.12
MARBLE_RIVER_WT_PWR 323696	13.00 -0.61 0.00	11.43 -0.51 0.00	11.79 -0.57 0.00	8.52 -0.50 0.00	9.07 -0.47 0.00	9.86 -0.63 0.00	12.41 -0.77 0.00	16.31 -1.25 0.00	19.83 -1.38 0.00	17.47 -1.16 0.00	19.12 -1.29 0.00	20.34 -1.38 0.00	33.31 -1.88 0.00	20.15 -1.01 0.00	18.08 -0.86 0.00	15.63 -0.68 0.00	18.76 -0.83 0.00	19.32 -1.10 0.00	16.62 -1.43 0.00	9.05 -1.17 5.37	-2.20 -1.10 17.07	-153.91 -0.88 171.17	-163.33 -0.72 176.26	-80.84 -0.59 94.46
MARSH_HILL_WT_PWR 323713	14.19 0.23 -0.34	12.07 0.12 0.00	12.42 0.05 -0.02	9.14 0.09 -0.04	9.70 0.17 0.00	10.71 0.19 -0.02	13.66 0.46 -0.02	18.51 0.88 -0.06	22.33 1.11 -0.01	19.57 0.91 -0.03	21.42 0.94 -0.07	24.07 0.82 -1.54	56.90 2.17 -19.54	22.13 0.93 -0.03	19.51 0.56 -0.01	16.59 0.27 0.00	19.83 0.20 -0.03	20.91 0.49 0.00	18.66 0.58 -0.03	16.26 0.32 -0.34	16.22 0.03 -0.23	18.09 -0.12 -0.07	13.65 -0.05 -0.05	14.26 -0.08 -0.12
MG INDUSTRY___DRP 24185	16.49 0.80 -2.07	12.63 0.69 0.00	13.21 0.74 -0.12	9.79 0.54 -0.24	10.10 0.56 0.00	11.29 0.65 -0.14	14.00 0.82 0.00	18.67 1.11 0.00	22.43 1.22 0.00	19.64 1.01 0.00	21.51 1.11 0.00	22.95 1.23 0.00	36.98 1.78 0.00	22.31 1.14 0.00	20.03 1.09 0.00	17.24 0.93 0.00	20.70 1.11 0.00	21.62 1.20 0.00	19.14 1.08 0.00	16.62 0.93 -0.09	17.81 0.95 -0.90	19.25 1.06 -0.06	14.64 0.78 -0.21	15.70 0.75 -0.72
MID___OSWEGATCHIE_HYD 23849	12.72 -0.89 0.00	11.19 -0.75 0.00	11.55 -0.81 0.00	8.42 -0.59 0.00	8.97 -0.57 0.00	9.77 -0.72 0.00	12.33 -0.84 0.00	16.33 -1.23 0.00	19.16 -2.04 0.00	17.15 -1.48 0.00	18.77 -1.63 0.00	20.04 -1.67 0.00	33.03 -2.59 -0.42	19.19 -1.98 0.00	17.67 -1.28 0.00	15.46 -0.85 0.00	18.44 -1.16 0.00	19.13 -1.28 0.00	16.84 -1.22 0.00	11.69 -1.07 2.84	5.88 -1.06 9.02	-73.48 -1.11 90.51	-80.46 -0.92 93.20	-36.66 -0.93 49.95
MID___RAQUETTE_HYD 23851	12.47 -1.14 0.00	11.03 -0.91 0.00	11.38 -0.98 0.00	8.28 -0.73 0.00	8.80 -0.74 0.00	9.53 -0.96 0.00	12.05 -1.12 0.00	15.83 -1.74 0.00	18.31 -2.91 0.00	16.58 -2.05 0.00	18.03 -2.38 0.00	19.32 -2.39 0.00	31.86 -3.62 -0.29	18.31 -2.86 0.00	17.09 -1.86 0.00	15.15 -1.16 0.00	18.17 -1.43 0.00	18.81 -1.60 0.00	16.44 -1.61 0.00	9.92 -1.41 4.27	1.03 -1.38 13.55	-119.23 -1.44 135.93	-127.47 -1.15 139.97	-61.95 -1.16 75.02
MILLIKEN___1 23584	14.35 0.40 -0.34	12.27 0.33 0.00	12.70 0.32 -0.02	9.30 0.25 -0.04	9.82 0.28 0.00	10.85 0.34 -0.02	13.66 0.49 0.00	18.32 0.75 0.00	22.25 1.04 0.00	19.40 0.77 0.00	21.25 0.84 0.00	22.55 0.84 0.00	37.58 1.53 -0.85	21.98 0.80 0.00	19.63 0.69 0.00	16.88 0.57 0.00	20.26 0.67 0.00	21.17 0.76 0.00	18.75 0.70 0.00	16.21 0.60 -0.01	16.68 0.57 -0.15	18.67 0.52 -0.01	14.10 0.41 -0.03	14.74 0.40 -0.12
MILLIKEN___2 23585	14.35 0.40 -0.34	12.27 0.33 0.00	12.70 0.32 -0.02	9.30 0.25 -0.04	9.82 0.28 0.00	10.85 0.34 -0.02	13.66 0.49 0.00	18.32 0.75 0.00	22.25 1.04 0.00	19.40 0.77 0.00	21.25 0.84 0.00	22.55 0.84 0.00	37.58 1.53 -0.85	21.98 0.80 0.00	19.63 0.69 0.00	16.88 0.57 0.00	20.26 0.67 0.00	21.17 0.76 0.00	18.75 0.70 0.00	16.21 0.60 -0.01	16.68 0.57 -0.15	18.67 0.52 -0.01	14.10 0.41 -0.03	14.74 0.40 -0.12
MILLIKEN___DIESEL 23629	14.35 0.40 -0.34	12.27 0.33 0.00	12.70 0.32 -0.02	9.30 0.25 -0.04	9.82 0.28 0.00	10.85 0.34 -0.02	13.66 0.49 0.00	18.32 0.75 0.00	22.25 1.04 0.00	19.40 0.77 0.00	21.25 0.84 0.00	22.55 0.84 0.00	37.58 1.53 -0.85	21.98 0.80 0.00	19.63 0.69 0.00	16.88 0.57 0.00	20.26 0.67 0.00	21.17 0.76 0.00	18.75 0.70 0.00	16.21 0.60 -0.01	16.68 0.57 -0.15	18.67 0.52 -0.01	14.10 0.41 -0.03	14.74 0.40 -0.12
MILLSEAT___LFGE 323607	13.58 -0.27 -0.24	11.61 -0.32 0.00	11.99 -0.39 -0.01	8.81 -0.23 -0.03	9.33 -0.21 0.00	10.36 -0.14 -0.02	13.27 0.09 0.00	17.75 0.19 0.00	21.44 0.24 0.01	18.90 0.27 0.00	20.65 0.24 0.00	20.29 0.01 1.44	15.78 0.66 20.07	21.36 0.20 0.00	18.93 0.00 0.01	16.19 -0.12 0.00	19.24 -0.36 0.00	20.21 -0.21 0.00	18.00 -0.05 0.00	15.52 -0.09 -0.01	15.72 -0.35 -0.10	17.71 -0.44 -0.01	13.37 -0.31 -0.02	13.88 -0.43 -0.08

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.30 1.05 -1.63	12.84 0.90 0.00	13.37 0.92 -0.09	9.87 0.67 -0.19	10.25 0.72 0.00	11.43 0.83 -0.11	14.23 1.06 0.00	19.16 1.59 0.00	23.23 2.02 0.00	20.41 1.78 0.00	22.36 1.95 0.00	23.80 2.09 0.00	38.37 3.17 0.00	23.13 1.97 0.00	20.71 1.77 0.00	17.81 1.50 0.00	21.48 1.89 0.00	22.45 2.04 0.00	19.97 1.91 0.00	17.23 1.57 -0.07	18.22 1.55 -0.71	19.78 1.60 -0.04	14.97 1.15 -0.16	15.97 1.17 -0.57
MODEL_CITY_ENERGY 24167	13.13 -0.73 -0.25	11.22 -0.72 0.00	11.58 -0.79 -0.02	8.52 -0.52 -0.03	9.02 -0.52 0.00	10.00 -0.50 -0.02	12.80 -0.37 0.00	17.07 -0.50 0.00	20.59 -0.62 0.00	18.16 -0.47 0.00	19.84 -0.57 0.00	19.77 -0.86 1.07	18.00 -0.74 16.46	20.52 -0.65 0.00	18.16 -0.78 0.00	15.54 -0.78 0.00	18.44 -1.15 0.00	19.37 -1.04 0.00	17.29 -0.76 0.00	14.92 -0.69 -0.01	15.10 -0.97 -0.11	17.03 -1.11 -0.01	12.88 -0.80 -0.03	13.37 -0.94 -0.09
MODERN_LFGE_ 323580	13.13 -0.73 -0.25	11.22 -0.72 0.00	11.58 -0.79 -0.02	8.52 -0.52 -0.03	9.02 -0.52 0.00	10.00 -0.50 -0.02	12.80 -0.37 0.00	17.07 -0.50 0.00	20.59 -0.62 0.00	18.16 -0.47 0.00	19.84 -0.57 0.00	19.77 -0.86 1.07	18.00 -0.74 16.46	20.52 -0.65 0.00	18.16 -0.78 0.00	15.54 -0.78 0.00	18.44 -1.15 0.00	19.37 -1.04 0.00	17.29 -0.76 0.00	14.92 -0.69 -0.01	15.10 -0.97 -0.11	17.03 -1.11 -0.01	12.88 -0.80 -0.03	13.37 -0.94 -0.09
MOHAWK_PAPER__DRP 24187	16.72 0.95 -2.16	12.75 0.81 0.00	13.34 0.86 -0.12	9.90 0.64 -0.25	10.19 0.65 0.00	11.41 0.77 -0.14	14.16 0.98 0.00	18.90 1.34 0.00	22.70 1.49 0.00	19.86 1.23 0.00	21.76 1.35 0.00	23.24 1.53 0.00	37.43 2.24 0.00	22.61 1.44 0.00	20.28 1.34 0.00	17.45 1.14 0.00	20.95 1.36 0.00	21.89 1.47 0.00	19.35 1.30 0.00	16.95 1.12 -0.23	18.48 1.15 -1.37	23.92 1.29 -4.48	19.37 0.95 -4.77	18.32 0.91 -3.19
MONGAUP__HYD 23641	16.29 1.18 -1.50	12.96 1.02 0.00	13.50 1.05 -0.09	9.96 0.78 -0.17	10.37 0.82 0.00	11.56 0.97 -0.10	14.45 1.27 0.00	19.44 1.87 0.00	23.50 2.29 0.00	20.63 2.00 0.00	22.58 2.18 0.00	24.00 2.29 0.00	38.73 3.54 0.00	23.36 2.19 0.00	20.88 1.94 0.00	17.97 1.65 0.00	21.68 2.08 0.00	22.67 2.25 0.00	20.15 2.10 0.00	17.40 1.74 -0.06	18.35 1.73 -0.65	20.00 1.82 -0.04	15.10 1.30 -0.15	16.04 1.29 -0.53
MONTAUK__DIESEL 23721	17.08 1.83 -1.64	13.61 1.67 0.00	14.14 1.69 -0.09	10.40 1.20 -0.19	10.89 1.35 0.00	12.16 1.56 -0.11	15.08 1.90 0.00	20.09 2.52 0.00	24.40 3.19 0.00	36.12 2.85 -14.64	26.08 3.20 -2.48	31.56 3.39 -6.45	40.23 5.03 0.00	24.23 3.06 0.00	21.72 2.78 0.00	18.62 2.31 0.00	22.50 2.90 0.00	23.52 3.10 0.00	21.09 3.04 0.00	18.07 2.41 -0.07	19.04 2.37 -0.71	20.59 2.41 -0.04	15.52 1.71 -0.16	16.78 1.98 -0.57
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.46 1.21 -1.64	12.98 1.03 0.00	13.51 1.06 -0.09	9.97 0.77 -0.19	10.35 0.81 0.00	11.54 0.94 -0.11	14.37 1.19 0.00	19.35 1.79 0.00	23.49 2.28 0.00	20.65 2.02 0.00	22.63 2.22 0.00	24.09 2.37 0.00	38.81 3.61 0.00	23.40 2.23 0.00	20.95 2.00 0.00	18.01 1.69 0.00	21.72 2.13 0.00	22.70 2.28 0.00	20.20 2.14 0.00	17.43 1.76 -0.07	18.43 1.75 -0.71	20.01 1.82 -0.04	15.15 1.33 -0.16	16.16 1.36 -0.57
MUNSVILLE_WIND_PWR 323609	15.03 0.90 -0.52	12.72 0.79 0.00	13.28 0.89 -0.03	9.68 0.60 -0.06	10.19 0.65 0.00	11.27 0.74 -0.04	14.34 1.17 0.00	19.33 1.77 0.00	23.34 2.13 0.00	20.34 1.71 0.00	22.39 1.98 0.00	23.64 1.92 0.00	39.13 3.28 -0.66	22.94 1.77 0.00	20.47 1.53 0.00	17.53 1.22 0.00	21.12 1.53 0.00	22.03 1.61 0.00	19.47 1.42 0.00	16.83 1.21 -0.02	17.68 1.50 -0.23	19.45 1.29 -0.01	14.51 0.81 -0.05	15.18 0.77 -0.18
N SALMON__HYD 24042	12.99 -0.62 0.00	11.43 -0.51 0.00	11.77 -0.58 0.00	8.53 -0.48 0.00	9.09 -0.45 0.00	9.86 -0.63 0.00	12.47 -0.71 0.00	16.38 -1.19 0.00	19.64 -1.57 0.00	17.41 -1.22 0.00	19.04 -1.37 0.00	20.27 -1.45 0.00	33.24 -1.95 0.00	19.86 -1.31 0.00	18.00 -0.94 0.00	15.69 -0.62 0.00	18.85 -0.74 0.00	19.45 -0.97 0.00	16.81 -1.24 0.00	9.56 -1.02 5.02	-0.92 -0.95 15.93	-142.43 -0.82 159.76	-151.53 -0.67 164.51	-74.55 -0.60 88.17
N.E._GEN_SANDY PD 24062	16.53 1.02 -1.90	12.81 0.87 0.00	13.39 0.93 -0.11	9.91 0.68 -0.22	10.25 0.71 0.00	13.55 0.83 -2.23	14.22 1.05 0.00	19.10 1.53 0.00	23.05 1.84 0.00	20.16 1.53 0.00	22.09 1.68 0.00	23.60 1.88 0.00	37.95 2.75 0.00	22.92 1.75 0.00	20.50 1.55 0.00	17.66 1.35 0.00	21.27 1.68 0.00	22.22 1.81 0.00	19.67 1.61 0.00	17.04 1.36 -0.08	18.15 1.36 -0.83	19.66 1.46 -0.05	14.95 1.08 -0.21	16.30 1.07 -1.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.18 0.98 -1.58	12.79 0.84 0.00	13.31 0.86 -0.09	9.82 0.63 -0.18	10.21 0.67 0.00	11.37 0.78 -0.11	14.17 0.99 0.00	19.08 1.51 0.00	23.14 1.93 0.00	20.33 1.70 0.00	22.27 1.86 0.00	23.69 1.97 0.00	38.22 3.03 0.00	23.05 1.88 0.00	20.64 1.70 0.00	17.74 1.43 0.00	21.41 1.82 0.00	22.38 1.97 0.00	19.92 1.87 0.00	17.18 1.52 -0.07	18.16 1.51 -0.69	19.73 1.54 -0.04	14.91 1.10 -0.16	15.89 1.11 -0.55
NARROWS_GT1_1 24228	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT1_2 24229	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT1_3 24230	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT1_4 24231	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57

NARROWS_GT1_5 24232	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT1_6 24233	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT1_7 24234	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT1_8 24235	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT2_1 24236	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT2_2 24237	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT2_3 24238	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT2_4 24239	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT2_5 24240	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT2_6 24241	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT2_7 24242	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NARROWS_GT2_8 24243	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.67 1.27 -1.79	13.03 1.09 0.00	13.58 1.13 -0.10	10.04 0.82 -0.21	10.41 0.87 0.00	11.63 1.02 -0.12	14.54 1.36 0.00	19.48 1.92 0.00	23.51 2.30 0.00	20.59 1.96 0.00	22.49 2.08 0.00	23.94 2.22 0.00	38.62 3.42 0.00	23.27 2.10 0.00	20.85 1.91 0.00	17.94 1.63 0.00	21.59 2.00 0.00	22.57 2.15 0.00	20.00 1.95 0.00	17.31 1.64 -0.08	18.38 1.64 -0.78	19.95 1.76 -0.05	15.10 1.27 -0.18	16.07 1.23 -0.63
NEG CAPITAL___MECHNVIL 23645	16.95 1.09 -2.25	12.86 0.93 0.00	13.49 1.00 -0.13	10.02 0.75 -0.26	10.33 0.79 0.00	11.58 0.94 -0.15	14.43 1.25 0.00	19.35 1.78 0.00	23.26 2.05 0.00	20.24 1.61 0.00	22.19 1.78 0.00	23.78 2.07 0.00	38.36 3.16 0.00	23.15 1.98 0.00	20.70 1.76 0.00	17.75 1.44 0.00	21.36 1.76 0.00	22.33 1.92 0.00	19.73 1.67 0.00	17.33 1.45 -0.28	18.97 1.46 -1.55	25.61 1.64 -5.83	21.03 1.22 -6.16	19.38 1.19 -3.97
NEG CENTRAL_HIGH_ACRES 23767	13.45 -0.35 -0.20	11.58 -0.36 0.00	11.97 -0.40 -0.01	8.77 -0.27 -0.02	9.28 -0.26 0.00	10.26 -0.24 -0.01	13.01 -0.17 0.00	17.40 -0.17 0.00	21.04 -0.17 0.00	18.47 -0.16 0.00	20.21 -0.20 0.00	21.38 -0.33 0.00	34.80 -0.28 0.11	20.93 -0.24 0.00	18.65 -0.29 0.00	16.01 -0.30 0.00	19.13 -0.47 0.00	20.00 -0.41 0.00	17.77 -0.28 0.00	15.35 -0.26 -0.01	15.65 -0.40 -0.09	17.67 -0.48 -0.01	13.33 -0.34 -0.02	13.89 -0.40 -0.07

NEG CENTRAL___DRP 24199	13.94 0.11 -0.22	12.01 0.07 0.00	12.41 0.04 -0.01	9.08 0.05 -0.03	9.61 0.07 0.00	10.62 0.11 -0.02	13.40 0.22 0.00	18.00 0.43 0.00	22.00 0.79 0.00	19.05 0.42 0.00	20.86 0.45 0.00	22.11 0.40 0.00	36.82 0.92 -0.70	21.59 0.42 0.00	19.26 0.32 0.00	16.54 0.22 0.00	19.80 0.20 0.00	20.72 0.30 0.00	18.37 0.32 0.00	15.86 0.26 -0.01	16.22 0.16 -0.09	18.22 0.08 -0.01	13.77 0.10 -0.02	14.37 0.07 -0.08
NEG CENTRAL___INDECK 23768	14.21 0.31 -0.29	12.13 0.19 0.00	12.50 0.12 -0.02	9.17 0.13 -0.03	9.72 0.18 0.00	10.78 0.27 -0.02	13.78 0.59 -0.01	18.60 1.00 -0.04	22.45 1.24 0.00	19.73 1.08 -0.02	21.62 1.16 -0.05	23.45 1.07 -0.67	44.42 2.30 -6.93	22.35 1.16 -0.02	19.81 0.87 0.00	16.93 0.62 0.00	20.22 0.61 -0.02	21.26 0.85 0.00	18.92 0.85 -0.02	16.48 0.62 -0.26	16.55 0.40 -0.18	18.53 0.33 -0.06	13.95 0.26 -0.04	14.48 0.16 -0.10
NEG CENTRAL___SENECA 23627	14.08 0.22 -0.24	12.10 0.16 0.00	12.49 0.12 -0.01	9.15 0.11 -0.03	9.69 0.15 0.00	10.71 0.21 -0.02	13.56 0.38 -0.01	18.26 0.67 -0.03	22.16 0.95 0.00	19.33 0.69 -0.01	21.17 0.73 -0.03	22.50 0.66 -0.12	37.17 1.48 -0.49	21.88 0.70 -0.01	19.48 0.54 0.00	16.70 0.39 0.00	20.00 0.39 -0.01	20.95 0.54 0.00	18.60 0.53 -0.01	16.18 0.42 -0.17	16.40 0.29 -0.14	18.39 0.21 -0.04	13.87 0.19 -0.03	14.46 0.15 -0.08
NEG CENTRAL___STATE_STREET 24147	14.00 0.18 -0.21	12.08 0.13 0.00	12.48 0.11 -0.01	9.13 0.09 -0.03	9.66 0.12 0.00	10.67 0.16 -0.01	13.44 0.26 0.00	18.01 0.45 0.00	22.08 0.87 0.00	19.05 0.42 0.00	20.87 0.47 0.00	22.16 0.45 0.00	37.03 0.91 -0.93	21.64 0.47 0.00	19.30 0.36 0.00	16.61 0.30 0.00	19.91 0.32 0.00	20.79 0.38 0.00	18.40 0.34 0.00	15.93 0.32 -0.01	16.32 0.27 -0.09	18.37 0.22 -0.01	13.87 0.20 -0.02	14.48 0.18 -0.07
NEG MILLWOOD___DRP 24198	16.53 1.24 -1.68	12.99 1.05 0.00	13.53 1.08 -0.10	9.99 0.79 -0.20	10.38 0.84 0.00	11.58 0.98 -0.11	14.45 1.27 0.00	19.41 1.85 0.00	23.52 2.31 0.00	20.67 2.04 0.00	22.65 2.24 0.00	24.11 2.40 0.00	38.89 3.70 0.00	23.44 2.27 0.00	20.98 2.04 0.00	18.05 1.74 0.00	21.77 2.17 0.00	22.76 2.34 0.00	20.24 2.19 0.00	17.47 1.80 -0.07	18.48 1.78 -0.73	20.04 1.85 -0.05	15.16 1.34 -0.17	16.16 1.34 -0.59
NEG NORTH_FLCN_SEA 23793	13.08 -0.53 0.00	11.49 -0.45 0.00	11.84 -0.51 0.00	8.56 -0.46 0.00	9.12 -0.42 0.00	9.91 -0.58 0.00	12.49 -0.69 0.00	16.41 -1.15 0.00	19.96 -1.25 0.00	17.58 -1.05 0.00	19.24 -1.17 0.00	20.45 -1.26 0.00	33.53 -1.66 0.00	20.29 -0.88 0.00	18.21 -0.74 0.00	15.74 -0.57 0.00	18.89 -0.70 0.00	19.46 -0.96 0.00	16.74 -1.31 0.00	9.16 -1.08 5.36	-2.07 -1.01 17.02	-153.41 -0.80 170.76	-162.83 -0.65 175.84	-80.52 -0.51 94.24
NEG NORTH_KES_CHATEGAY 23792	12.99 -0.62 0.00	11.43 -0.51 0.00	11.78 -0.57 0.00	8.52 -0.50 0.00	9.07 -0.47 0.00	9.85 -0.64 0.00	12.42 -0.76 0.00	16.32 -1.25 0.00	19.76 -1.45 0.00	17.40 -1.23 0.00	19.06 -1.35 0.00	20.26 -1.45 0.00	33.23 -1.97 0.00	20.06 -1.11 0.00	18.04 -0.90 0.00	15.62 -0.69 0.00	18.77 -0.82 0.00	19.32 -1.10 0.00	16.66 -1.40 0.00	9.20 -1.13 5.27	-1.82 -1.05 16.73	-150.53 -0.85 167.82	-159.85 -0.70 172.81	-78.98 -0.59 92.61
NEG NORTH___ALICE_FALLS 23915	13.10 -0.51 0.00	11.50 -0.43 0.00	11.85 -0.50 0.00	8.56 -0.45 0.00	9.13 -0.41 0.00	9.92 -0.57 0.00	12.52 -0.66 0.00	16.47 -1.10 0.00	20.01 -1.20 0.00	17.62 -1.01 0.00	19.28 -1.13 0.00	20.49 -1.22 0.00	33.61 -1.58 0.00	20.32 -0.85 0.00	18.24 -0.71 0.00	15.78 -0.54 0.00	18.95 -0.65 0.00	19.53 -0.89 0.00	16.80 -1.25 0.00	9.23 -1.03 5.35	-1.97 -0.95 16.98	-152.89 -0.74 170.29	-162.31 -0.61 175.36	-80.24 -0.48 93.98
NEG NORTH___LWR_SARANAC 23913	13.10 -0.51 0.00	11.50 -0.43 0.00	11.85 -0.50 0.00	8.56 -0.45 0.00	9.13 -0.41 0.00	9.92 -0.57 0.00	12.52 -0.66 0.00	16.47 -1.10 0.00	20.01 -1.20 0.00	17.62 -1.01 0.00	19.28 -1.13 0.00	20.49 -1.22 0.00	33.61 -1.58 0.00	20.32 -0.85 0.00	18.24 -0.71 0.00	15.78 -0.54 0.00	18.95 -0.65 0.00	19.53 -0.89 0.00	16.80 -1.25 0.00	9.23 -1.03 5.35	-1.97 -0.95 16.98	-152.89 -0.74 170.29	-162.31 -0.61 175.36	-80.24 -0.48 93.98
NEG NORTH___PLATTSBURG 23628	13.10 -0.51 0.00	11.50 -0.43 0.00	11.85 -0.50 0.00	8.56 -0.45 0.00	9.13 -0.41 0.00	9.92 -0.57 0.00	12.52 -0.66 0.00	16.47 -1.10 0.00	20.01 -1.20 0.00	17.62 -1.01 0.00	19.28 -1.13 0.00	20.49 -1.22 0.00	33.61 -1.58 0.00	20.32 -0.85 0.00	18.24 -0.71 0.00	15.78 -0.54 0.00	18.95 -0.65 0.00	19.53 -0.89 0.00	16.80 -1.25 0.00	9.23 -1.03 5.35	-1.97 -0.95 16.98	-152.89 -0.74 170.29	-162.31 -0.61 175.36	-80.24 -0.48 93.98
NEG WEST_LEA_LOCKPORT 23791	13.36 -0.50 -0.25	11.41 -0.53 0.00	11.78 -0.60 -0.01	8.66 -0.38 -0.03	9.17 -0.37 0.00	10.17 -0.33 -0.02	13.01 -0.17 0.00	17.37 -0.19 0.00	20.96 -0.24 0.01	18.49 -0.14 0.00	20.20 -0.21 0.00	19.85 -0.48 1.38	16.10 -0.09 19.01	20.89 -0.28 0.00	18.49 -0.44 0.01	15.81 -0.50 0.00	18.77 -0.82 0.00	19.72 -0.69 0.00	17.59 -0.47 0.00	15.18 -0.43 -0.01	15.37 -0.71 -0.11	17.34 -0.81 -0.01	13.11 -0.57 -0.03	13.62 -0.69 -0.09
NEG WEST___LANCASTR 23811	14.21 0.30 -0.29	12.15 0.21 0.00	12.53 0.16 -0.02	9.21 0.17 -0.03	9.75 0.21 0.00	10.78 0.27 -0.02	13.63 0.46 0.00	18.35 0.77 -0.01	22.20 0.97 -0.02	19.43 0.80 0.00	21.23 0.82 0.00	26.21 0.64 -3.85	96.14 2.02 -58.93	21.96 0.78 -0.01	19.50 0.54 -0.02	16.60 0.29 0.00	19.82 0.23 0.00	20.91 0.49 0.00	18.50 0.44 0.00	15.96 0.35 -0.01	16.25 0.16 -0.13	18.15 0.01 -0.01	13.81 0.13 -0.03	14.42 0.10 -0.10
NEG_PENN_ALLEGHNY 23528	14.64 0.49 -0.54	12.35 0.41 0.00	12.79 0.40 -0.03	9.39 0.31 -0.06	9.89 0.35 0.00	10.93 0.40 -0.04	13.72 0.55 0.01	18.38 0.85 0.03	22.25 1.04 0.00	19.49 0.88 0.02	21.32 0.95 0.04	22.51 0.94 0.14	37.67 1.79 -0.69	22.07 0.91 0.01	19.73 0.79 0.00	16.93 0.62 0.00	20.33 0.74 0.01	21.29 0.88 0.00	18.84 0.80 0.01	16.11 0.67 0.15	16.78 0.62 -0.20	18.68 0.56 0.02	14.16 0.46 -0.05	14.87 0.46 -0.19
NEG___GEN_MONROE 24207	13.66 -0.15 -0.20	11.74 -0.20 0.00	12.11 -0.26 -0.01	8.87 -0.17 -0.02	9.39 -0.15 0.00	10.41 -0.09 -0.01	13.26 0.08 0.00	17.81 0.24 0.00	21.57 0.36 0.00	18.98 0.35 0.00	20.81 0.40 0.00	21.50 0.28 0.49	28.81 0.85 7.23	21.53 0.37 0.00	19.18 0.24 0.00	16.42 0.11 0.00	19.56 -0.04 0.00	20.46 0.05 0.00	18.17 0.12 0.00	15.71 0.10 -0.01	15.98 -0.07 -0.09	17.99 -0.16 -0.01	13.57 -0.10 -0.02	14.09 -0.20 -0.07
NEPA___ENERGY 23901	14.17 0.22 -0.34	12.12 0.18 0.00	12.51 0.13 -0.02	9.19 0.14 -0.04	9.72 0.18 0.00	10.71 0.20 -0.02	13.45 0.29 0.01	18.05 0.53 0.05	21.89 0.67 -0.01	19.09 0.49 0.03	20.83 0.49 0.06	22.94 0.30 -0.93	54.50 1.44 -17.86	21.55 0.41 0.02	19.20 0.25 0.00	16.36 0.05 0.00	19.58 0.01 0.02	20.66 0.24 0.00	18.21 0.19 0.02	15.48 0.17 0.29	16.09 0.05 -0.08	17.93 -0.16 0.05	13.71 0.04 -0.02	14.40 0.06 -0.12

NEVERSINK___HYD 23608	16.01 0.92 -1.48	12.72 0.78 0.00	13.24 0.80 -0.08	9.77 0.59 -0.17	10.16 0.62 0.00	11.33 0.74 -0.10	14.15 0.97 0.00	19.01 1.45 0.00	23.05 1.84 0.00	20.25 1.62 0.00	22.17 1.76 0.00	23.57 1.85 0.00	38.06 2.86 0.00	22.92 1.75 0.00	20.53 1.58 0.00	17.66 1.34 0.00	21.29 1.70 0.00	22.26 1.84 0.00	19.80 1.74 0.00	17.09 1.43 -0.06	18.02 1.41 -0.64	19.62 1.44 -0.04	14.83 1.03 -0.15	15.76 1.02 -0.52
NEWTON___FALLS_HYD 23847	12.72 -0.89 0.00	11.19 -0.75 0.00	11.55 -0.81 0.00	8.42 -0.59 0.00	8.97 -0.57 0.00	9.77 -0.72 0.00	12.33 -0.84 0.00	16.33 -1.23 0.00	19.16 -2.04 0.00	17.15 -1.48 0.00	18.77 -1.63 0.00	20.04 -1.67 0.00	33.03 -2.59 -0.42	19.19 -1.98 0.00	17.67 -1.28 0.00	15.46 -0.85 0.00	18.44 -1.16 0.00	19.13 -1.28 0.00	16.84 -1.22 0.00	11.69 -1.07 2.84	5.88 -1.06 9.02	-73.48 -1.11 90.51	-80.46 -0.92 93.20	-36.66 -0.93 49.95
NIAGARA_115E_LBMP 323715	13.02 -0.84 -0.25	11.11 -0.82 0.00	11.48 -0.90 -0.02	8.45 -0.59 -0.03	8.94 -0.60 0.00	9.92 -0.59 -0.02	12.70 -0.48 0.00	16.90 -0.67 0.00	20.39 -0.82 0.00	17.98 -0.65 0.00	19.64 -0.77 0.00	19.77 -1.07 0.87	19.82 -1.10 14.28	20.31 -0.86 0.00	17.98 -0.97 0.00	15.38 -0.93 0.00	18.26 -1.34 0.00	19.18 -1.24 0.00	17.12 -0.93 0.00	14.77 -0.84 -0.01	14.95 -1.13 -0.11	16.86 -1.29 -0.01	12.75 -0.92 -0.03	13.25 -1.07 -0.09
NIAGARA_115W_LBMP 323714	13.23 -0.64 -0.25	11.29 -0.65 0.00	11.65 -0.72 -0.02	8.57 -0.47 -0.03	9.06 -0.48 0.00	10.04 -0.46 -0.01	12.82 -0.35 0.00	17.12 -0.44 0.01	20.63 -0.57 0.02	18.19 -0.45 0.00	19.87 -0.54 2.96	17.94 -0.81 39.60	-4.96 -0.55 0.01	20.52 -0.64 0.02	18.18 -0.75 0.00	15.54 -0.77 0.00	18.44 -1.16 0.00	19.34 -1.08 0.00	17.25 -0.80 0.00	14.94 -0.66 -0.01	15.14 -0.93 -0.11	17.13 -1.02 -0.01	12.96 -0.72 -0.03	13.48 -0.83 -0.09
NIAGARA_230_LBMP 323716	13.34 -0.52 -0.25	11.40 -0.53 0.00	11.77 -0.61 -0.02	8.65 -0.39 -0.03	9.15 -0.39 0.00	10.13 -0.37 -0.02	12.91 -0.26 0.00	17.26 -0.31 0.00	20.80 -0.40 0.01	18.34 -0.29 0.00	20.04 -0.37 0.00	20.21 -0.64 0.87	20.52 -0.39 14.28	20.70 -0.47 0.00	18.35 -0.59 0.00	15.69 -0.61 0.00	18.64 -0.95 0.00	19.55 -0.86 0.00	17.42 -0.63 0.00	15.09 -0.51 -0.01	15.30 -0.77 -0.11	17.30 -0.84 -0.01	13.10 -0.58 -0.03	13.63 -0.68 -0.09
NIAGARA___ 23760	13.19 -0.68 -0.25	11.27 -0.68 0.00	11.63 -0.74 -0.02	8.55 -0.49 -0.03	9.05 -0.49 0.00	10.03 -0.47 -0.02	12.81 -0.37 0.00	17.11 -0.46 0.00	20.63 -0.58 0.01	18.19 -0.45 0.00	19.87 -0.53 0.00	19.86 -0.82 1.03	18.05 -0.68 16.47	20.53 -0.63 0.00	18.20 -0.74 0.00	15.56 -0.75 0.00	18.48 -1.12 0.00	19.39 -1.03 0.00	17.29 -0.76 0.00	14.95 -0.66 -0.01	15.15 -0.93 -0.11	17.11 -1.04 -0.01	12.94 -0.73 -0.03	13.46 -0.85 -0.09
NINE_MILE_1 23575	13.42 -0.29 -0.10	11.67 -0.27 0.00	12.08 -0.29 -0.01	8.82 -0.20 -0.01	9.34 -0.21 0.00	10.27 -0.22 -0.01	12.87 -0.30 0.00	17.13 -0.44 0.00	20.66 -0.56 0.00	18.14 -0.48 0.00	19.88 -0.53 0.00	21.13 -0.58 0.00	28.51 -0.90 5.78	20.61 -0.56 0.00	18.43 -0.51 0.00	15.87 -0.44 0.00	19.02 -0.57 0.00	19.84 -0.58 0.00	17.56 -0.49 0.00	15.20 -0.41 0.00	15.56 -0.45 -0.05	17.61 -0.53 0.00	13.33 -0.34 -0.01	13.94 -0.31 -0.04
NINE_MILE_2 23744	13.42 -0.29 -0.10	11.67 -0.27 0.00	12.08 -0.29 -0.01	8.82 -0.20 -0.01	9.34 -0.21 0.00	10.27 -0.22 -0.01	12.87 -0.30 0.00	17.13 -0.44 0.00	20.66 -0.56 0.00	18.14 -0.48 0.00	19.88 -0.53 0.00	21.13 -0.58 0.00	28.42 -0.90 5.87	20.61 -0.56 0.00	18.43 -0.51 0.00	15.87 -0.44 0.00	19.02 -0.57 0.00	19.84 -0.58 0.00	17.56 -0.49 0.00	15.20 -0.41 0.00	15.56 -0.44 -0.05	17.61 -0.53 0.00	13.33 -0.33 -0.01	13.94 -0.31 -0.04
NM_CAPITAL___DRP 24208	16.65 0.91 -2.14	12.72 0.78 0.00	13.32 0.84 -0.12	9.87 0.62 -0.25	10.17 0.63 0.00	11.37 0.74 -0.14	14.10 0.92 0.00	18.79 1.22 0.00	22.52 1.31 0.00	19.70 1.07 0.00	21.59 1.18 0.00	23.06 1.35 0.00	37.12 1.92 0.00	22.43 1.26 0.00	20.15 1.21 0.00	17.33 1.02 0.00	20.80 1.20 0.00	21.73 1.31 0.00	19.22 1.16 0.00	16.82 1.00 -0.22	18.33 1.03 -1.34	23.55 1.19 -4.23	19.02 0.87 -4.50	18.09 0.82 -3.04
NM_CENTRAL___DRP 24181	13.76 0.00 -0.14	11.92 -0.02 0.00	12.33 -0.03 -0.01	9.02 -0.01 -0.02	9.54 0.00 0.00	10.51 0.01 -0.01	13.21 0.03 0.00	17.63 0.07 0.00	21.32 0.11 0.00	18.69 0.06 0.00	20.48 0.07 0.00	21.75 0.04 0.00	35.91 0.16 -0.56	21.22 0.05 0.00	18.99 0.04 0.00	16.33 0.02 0.00	19.58 -0.02 0.00	20.43 0.01 0.00	18.10 0.05 0.00	15.65 0.04 -0.01	16.01 -0.01 -0.06	18.07 -0.07 0.00	13.66 0.00 -0.01	14.27 0.00 -0.05
NM_FRONTIER___DRP 24179	13.23 -0.64 -0.25	11.29 -0.65 0.00	11.65 -0.72 -0.02	8.57 -0.47 -0.03	9.06 -0.48 0.00	10.04 -0.46 -0.01	12.82 -0.35 0.00	17.12 -0.44 0.01	20.63 -0.57 0.02	18.19 -0.45 0.00	19.87 -0.54 0.00	17.94 -0.81 2.96	-4.96 -0.55 39.60	20.52 -0.64 0.01	18.18 -0.75 0.02	15.54 -0.77 0.00	18.44 -1.16 0.00	19.34 -1.08 0.00	17.25 -0.80 0.00	14.94 -0.66 -0.01	15.14 -0.93 -0.11	17.13 -1.02 -0.01	12.96 -0.72 -0.03	13.48 -0.83 -0.09
NM_ST_REGIS___HYD 24053	12.59 -1.03 0.00	11.11 -0.82 0.00	11.46 -0.90 0.00	8.32 -0.69 0.00	8.86 -0.68 0.00	9.60 -0.89 0.00	12.13 -1.04 0.00	15.93 -1.63 0.00	18.58 -2.63 0.00	16.74 -1.89 0.00	18.22 -2.19 0.00	19.50 -2.21 0.00	32.17 -3.29 -0.26	18.65 -2.52 0.00	17.29 -1.65 0.00	15.27 -1.04 0.00	18.32 -1.27 0.00	18.94 -1.47 0.00	16.50 -1.55 0.00	9.84 -1.34 4.42	0.62 -1.30 14.04	-124.00 -1.31 140.83	-132.42 -1.05 145.02	-64.53 -1.03 77.72
NORTHPORT___1 23551	16.74 1.49 -1.64	13.26 1.32 0.00	13.82 1.37 -0.09	10.17 0.97 -0.19	10.61 1.07 0.00	11.81 1.21 -0.11	14.62 1.45 0.00	19.52 1.95 0.00	23.71 2.50 0.00	35.48 2.21 -14.64	25.35 2.46 -2.48	30.78 2.61 -6.45	38.94 3.74 0.00	23.48 2.31 0.00	21.07 2.13 0.00	18.08 1.77 0.00	21.84 2.25 0.00	22.78 2.36 0.00	20.36 2.31 0.00	17.48 1.81 -0.07	18.48 1.81 -0.71	20.02 1.83 -0.04	15.13 1.31 -0.16	16.35 1.56 -0.57
NORTHPORT___2 23552	16.74 1.49 -1.64	13.26 1.32 0.00	13.82 1.37 -0.09	10.17 0.97 -0.19	10.61 1.07 0.00	11.81 1.21 -0.11	14.62 1.45 0.00	19.52 1.95 0.00	23.71 2.50 0.00	35.48 2.21 -14.64	25.35 2.46 -2.48	30.78 2.61 -6.45	38.94 3.74 0.00	23.48 2.31 0.00	21.07 2.13 0.00	18.08 1.77 0.00	21.84 2.25 0.00	22.78 2.36 0.00	20.36 2.31 0.00	17.48 1.81 -0.07	18.48 1.81 -0.71	20.02 1.83 -0.04	15.13 1.31 -0.16	16.35 1.56 -0.57
NORTHPORT___3 23553	16.63 1.38 -1.64	13.16 1.22 0.00	13.71 1.25 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.52 1.34 0.00	19.42 1.85 0.00	23.57 2.36 -14.64	35.37 2.10 -2.48	25.23 2.34 -2.48	30.66 2.49 -6.45	38.77 3.57 0.00	23.35 2.18 0.00	20.95 2.01 0.00	18.00 1.69 0.00	21.72 2.13 0.00	22.67 2.25 0.00	20.26 2.21 0.00	17.40 1.73 -0.07	18.40 1.72 -0.71	19.92 1.73 -0.04	15.06 1.24 -0.16	16.25 1.45 -0.57

NORTHPORT____4 23650	16.63 1.38 -1.64	13.16 1.22 0.00	13.71 1.25 -0.09	10.10 0.90 -0.19	10.53 0.99 0.00	11.72 1.12 -0.11	14.52 1.34 0.00	19.42 1.85 0.00	23.57 2.36 0.00	35.37 2.10 -14.64	25.23 2.34 -2.48	30.66 2.49 -6.45	38.77 3.57 0.00	23.35 2.18 0.00	20.95 2.01 0.00	18.00 1.69 0.00	21.72 2.13 0.00	22.67 2.25 0.00	20.26 2.21 0.00	17.40 1.73 -0.07	18.40 1.72 -0.71	19.92 1.73 -0.04	15.06 1.24 -0.16	16.25 1.45 -0.57
NORTHPORT____IC 23718	16.74 1.49 -1.64	13.26 1.32 0.00	13.82 1.37 -0.09	10.17 0.97 -0.19	10.61 1.07 0.00	11.81 1.21 -0.11	14.62 1.45 0.00	19.52 1.95 0.00	23.71 2.50 0.00	35.48 2.21 -14.64	25.35 2.46 -2.48	30.78 2.61 -6.45	38.94 3.74 0.00	23.48 2.31 0.00	21.07 2.13 0.00	18.08 1.77 0.00	21.84 2.25 0.00	22.78 2.36 0.00	20.36 2.31 0.00	17.48 1.81 -0.07	18.48 1.81 -0.71	20.02 1.83 -0.04	15.13 1.31 -0.16	16.35 1.56 -0.57
NPX_GEN_1385_PROXY 323591	16.67 1.41 -1.64	13.15 1.21 0.00	13.82 1.37 -0.09	10.17 0.97 -0.19	10.59 1.05 0.00	11.75 1.16 -0.11	14.45 1.27 0.00	19.08 1.52 0.00	23.19 1.98 0.00	35.01 1.75 -14.64	24.78 1.89 -2.48	30.19 2.02 -6.45	37.85 2.66 0.00	22.84 1.67 0.00	14.75 1.55 5.75	17.60 1.28 0.00	21.37 1.78 0.00	22.28 1.86 0.00	19.82 1.77 0.00	17.02 1.35 -0.07	18.10 1.42 -0.71	19.59 1.40 -0.04	14.81 0.99 -0.16	16.19 1.39 -0.57
NPX_GEN_CSC 323557	16.55 1.30 -1.64	13.17 1.23 0.00	13.68 1.24 -0.09	10.07 0.87 -0.19	10.53 0.99 0.00	11.74 1.14 -0.11	14.49 1.32 0.00	19.24 1.67 0.00	23.36 2.15 0.00	35.19 1.92 -14.64	25.05 2.16 -2.48	30.46 2.30 -6.45	38.42 3.22 0.00	23.17 2.00 0.00	20.79 1.85 0.00	17.84 1.53 0.00	21.55 1.96 0.00	22.48 2.06 0.00	20.14 2.09 0.00	17.27 1.60 -0.07	18.25 1.57 -0.71	19.74 1.55 -0.04	14.92 1.10 -0.16	16.23 1.43 -0.57
NSINS_S_GLNS_FALLS 23858	16.97 1.08 -2.27	12.85 0.91 0.00	13.51 1.02 -0.13	10.05 0.78 -0.27	10.37 0.83 0.00	11.66 1.02 -0.15	14.56 1.38 0.00	19.60 2.03 0.00	23.49 2.29 0.00	20.27 1.64 0.00	22.44 2.04 0.00	24.31 2.59 0.00	39.29 4.09 0.00	23.57 2.40 0.00	20.91 1.97 0.00	17.70 1.39 0.00	21.29 1.69 0.00	22.27 1.86 0.00	19.66 1.60 0.00	17.29 1.41 -0.28	18.93 1.39 -1.58	25.83 1.63 -6.05	21.33 1.28 -6.40	19.59 1.27 -4.10
NUCOR_STEEL____DRP 24197	13.98 0.17 -0.20	12.07 0.13 0.00	12.48 0.11 -0.01	9.13 0.09 -0.02	9.66 0.12 0.00	10.66 0.16 -0.01	13.42 0.25 0.00	17.97 0.40 0.00	22.04 0.83 0.00	18.99 0.36 0.00	20.80 0.39 0.00	22.09 0.37 0.00	36.94 0.75 -0.99	21.55 0.39 0.00	19.23 0.28 0.00	16.56 0.25 0.00	19.85 0.26 0.00	20.73 0.31 0.00	18.33 0.28 0.00	15.88 0.27 -0.01	16.28 0.23 -0.09	18.33 0.18 -0.01	13.84 0.17 -0.02	14.46 0.17 -0.07
NYISO_LBMP_REFERENCE 24008	13.61 0.00 0.00	11.94 0.00 0.00	12.36 0.00 0.00	9.01 0.00 0.00	9.54 0.00 0.00	10.49 0.00 0.00	13.18 0.00 0.00	17.57 0.00 0.00	21.21 0.00 0.00	18.63 0.00 0.00	20.41 0.00 0.00	21.71 0.00 0.00	35.20 0.00 0.00	21.17 0.00 0.00	18.94 0.00 0.00	16.31 0.00 0.00	19.60 0.00 0.00	20.42 0.00 0.00	18.05 0.00 0.00	15.60 0.00 0.00	15.96 0.00 0.00	18.14 0.00 0.00	13.65 0.00 0.00	14.22 0.00 0.00
NYPA_BRENTWD____GT 24164	16.86 1.60 -1.64	13.36 1.42 0.00	13.91 1.46 -0.09	10.24 1.03 -0.19	10.68 1.14 0.00	11.90 1.30 -0.11	14.76 1.59 0.00	19.73 2.16 0.00	23.98 2.77 0.00	35.73 2.46 -14.64	25.64 2.75 -2.48	31.08 2.91 -6.45	39.35 4.16 0.00	23.72 2.55 0.00	21.33 2.39 0.00	18.29 1.98 0.00	22.02 2.43 0.00	22.98 2.56 0.00	20.62 2.57 0.00	17.70 2.03 -0.07	18.69 2.01 -0.71	20.24 2.06 -0.04	15.29 1.47 -0.16	16.49 1.70 -0.57
NYPA_GOWANUS____GT5 24156	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NYPA_GOWANUS____GT6 24157	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57
NYPA_HARLEM_RVR_GT1 24160	16.52 1.26 -1.64	13.00 1.06 0.00	13.55 1.10 -0.09	10.00 0.79 -0.19	10.38 0.84 0.00	11.57 0.97 -0.11	14.39 1.21 0.00	19.38 1.81 0.00	23.55 2.34 0.00	20.70 2.08 0.00	22.64 2.23 0.00	24.13 2.41 0.00	38.91 3.71 0.00	23.38 2.21 0.00	20.94 2.00 0.01	17.99 1.68 0.00	21.74 2.15 0.00	22.75 2.34 0.00	20.20 2.15 0.00	17.46 1.79 -0.07	18.48 1.80 -0.72	20.05 1.87 -0.05	15.18 1.37 -0.16	16.20 1.41 -0.57
NYPA_HARLEM_RVR_GT2 24161	16.52 1.26 -1.64	13.00 1.06 0.00	13.55 1.10 -0.09	10.00 0.79 -0.19	10.38 0.84 0.00	11.57 0.97 -0.11	14.39 1.21 0.00	19.38 1.81 0.00	23.55 2.34 0.00	20.70 2.08 0.00	22.64 2.23 0.00	24.13 2.41 0.00	38.91 3.71 0.00	23.38 2.21 0.00	20.94 2.00 0.01	17.99 1.68 0.00	21.74 2.15 0.00	22.75 2.34 0.00	20.20 2.15 0.00	17.46 1.79 -0.07	18.48 1.80 -0.72	20.05 1.87 -0.05	15.18 1.37 -0.16	16.20 1.41 -0.57
NYPA_KENT____GT 24152	16.50 1.25 -1.64	13.01 1.07 0.00	13.57 1.12 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.57 0.97 -0.11	14.41 1.24 0.00	19.44 1.87 0.00	23.63 2.42 0.00	20.79 2.16 0.00	22.79 2.38 0.00	28.51 2.54 -4.26	40.97 3.89 -1.89	23.55 2.38 0.00	21.09 2.15 0.00	18.12 1.81 0.00	27.11 2.29 -5.23	28.25 2.45 -5.39	20.88 2.30 -0.53	24.62 1.91 -7.12	22.68 1.89 -4.82	20.18 1.98 -0.05	15.26 1.45 -0.16	16.28 1.48 -0.57
NYPA_POUCH1____GT 24155	16.46 1.21 -1.64	12.98 1.04 0.00	13.55 1.10 -0.09	9.99 0.79 -0.19	10.35 0.81 0.00	11.52 0.92 -0.11	14.35 1.17 0.00	19.36 1.80 0.00	23.55 2.34 0.00	20.72 2.09 0.00	22.71 2.29 -0.01	31.26 2.49 -7.06	41.31 3.76 -2.35	23.47 2.31 0.00	21.03 2.08 0.00	18.08 1.76 0.00	30.52 2.25 -8.68	31.76 2.41 -8.94	21.22 2.28 -0.88	29.27 1.91 -11.76	25.38 1.89 -7.53	20.18 1.98 -0.06	15.26 1.45 -0.16	16.29 1.49 -0.57
NYPA_VERNON____GT2 24162	16.51 1.25 -1.64	13.01 1.07 0.00	13.55 1.11 -0.09	10.00 0.80 -0.19	10.38 0.84 0.00	11.57 0.97 -0.11	14.41 1.24 0.00	19.43 1.87 0.00	23.61 2.40 0.00	20.77 2.14 0.00	22.76 2.35 0.00	25.67 2.51 -1.45	39.67 3.83 -0.65	23.53 2.36 0.00	21.07 2.13 0.00	18.10 1.79 0.00	23.63 2.25 -1.78	24.66 2.41 -1.83	20.49 2.26 -0.18	19.93 1.86 -2.47	19.92 1.85 -2.11	20.12 1.93 -0.05	15.23 1.42 -0.16	16.24 1.45 -0.57

NYPA_VERNON____GT3 24163	16.51	13.01	13.55	10.00	10.38	11.57	14.41	19.43	23.61	20.77	22.76	25.67	39.67	23.53	21.07	18.10	23.63	24.66	20.49	19.93	19.92	20.12	15.23	16.24
	1.25	1.07	1.11	0.80	0.84	0.97	1.24	1.87	2.40	2.14	2.35	2.51	3.83	2.36	2.13	1.79	2.25	2.41	2.26	1.86	1.85	1.93	1.42	1.45
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	-1.45	-0.65	0.00	0.00	0.00	-1.78	-1.83	-0.18	-2.47	-2.11	-0.05	-0.16	-0.57
NYPA____ASTORIA_CC1 323568	16.49	13.00	13.54	9.99	10.37	11.56	14.40	19.40	23.57	20.74	22.72	24.19	38.97	23.49	21.04	18.07	21.81	22.79	20.28	17.51	18.50	20.09	15.22	16.23
	1.24	1.06	1.09	0.79	0.83	0.96	1.22	1.83	2.36	2.11	2.31	2.47	3.77	2.32	2.10	1.75	2.21	2.37	2.22	1.84	1.82	1.91	1.40	1.43
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.72	-0.05	-0.16	-0.57
NYPA____ASTORIA_CC2 323569	16.49	13.00	13.54	9.99	10.37	11.56	14.40	19.40	23.57	20.74	22.72	24.19	38.97	23.48	21.04	18.07	21.81	22.79	20.28	17.51	18.50	20.09	15.22	16.23
	1.24	1.06	1.09	0.79	0.83	0.96	1.22	1.83	2.36	2.11	2.31	2.47	3.77	2.31	2.10	1.75	2.21	2.37	2.22	1.84	1.82	1.91	1.40	1.43
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	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	-0.07	-0.72	-0.05	-0.16	-0.57
NYPA____HOLTSVILL 23794	16.71	13.26	13.80	10.16	10.60	11.82	14.62	19.47	23.63	35.42	25.30	30.72	38.86	23.44	21.03	18.05	21.79	22.72	20.34	17.45	18.44	19.96	15.08	16.32
	1.46	1.32	1.35	0.95	1.06	1.22	1.44	1.91	2.42	2.16	2.41	2.56	3.67	2.27	2.09	1.73	2.19	2.30	2.29	1.78	1.76	1.77	1.27	1.53
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	-14.64	-2.48	-6.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.71	-0.04	-0.16	-0.57
NYPA____HELLGATE_GT1 24158	16.52	13.00	13.55	10.00	10.38	11.57	14.39	19.38	23.55	20.70	22.64	24.13	38.91	23.40	20.94	17.99	21.74	22.75	20.20	17.46	18.48	20.05	15.18	16.20
	1.26	1.06	1.10	0.79	0.84	0.97	1.21	1.81	2.34	2.08	2.23	2.41	3.71	2.23	2.00	1.68	2.15	2.34	2.15	1.79	1.80	1.87	1.37	1.41
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.07	-0.72	-0.05	-0.16	-0.57
NYPA____HELLGATE_GT2 24159	16.52	13.00	13.55	10.00	10.38	11.57	14.39	19.38	23.55	20.70	22.64	24.13	38.91	23.40	20.94	17.99	21.74	22.75	20.20	17.46	18.48	20.05	15.18	16.20
	1.26	1.06	1.10	0.79	0.84	0.97	1.21	1.81	2.34	2.08	2.23	2.41	3.71	2.23	2.00	1.68	2.15	2.34	2.15	1.79	1.80	1.87	1.37	1.41
	-1.64	0.00	-0.09	-0.19	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.07	-0.72	-0.05	-0.16	-0.57
NYS_BARGE____HYD 23848	13.34	11.39	11.76	8.65	9.15	10.16	13.00	17.36	20.95	18.48	20.19	19.56	11.95	20.88	18.48	15.81	18.77	19.72	17.59	15.18	15.36	17.33	13.10	13.60
	-0.52	-0.55	-0.61	-0.39	-0.38	-0.35	-0.18	-0.21	-0.25	-0.15	-0.22	-0.49	-0.12	-0.28	-0.45	-0.50	-0.82	-0.69	-0.47	-0.43	-0.71	-0.82	-0.58	-0.70
	-0.25	0.00	-0.01	-0.03	0.00	-0.02	0.00	0.00	0.01	0.00	0.00	1.66	23.12	0.00	0.01	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.01	-0.03	-0.09
O.H._GEN_BRUCE 24063	13.59	11.62	11.99	8.81	9.32	10.30	13.08	17.51	21.13	18.57	20.30	21.35	35.33	20.96	18.61	15.90	18.93	19.88	17.66	15.30	15.57	17.52	13.29	13.87
	-0.30	-0.32	-0.38	-0.23	-0.22	-0.20	-0.10	-0.06	-0.08	-0.06	-0.11	-0.36	0.14	-0.21	-0.33	-0.41	-0.66	-0.53	-0.39	-0.31	-0.51	-0.63	-0.39	-0.45
	-0.27	0.00	-0.02	-0.03	0.00	-0.02	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	-0.01	-0.12	-0.01	-0.03	-0.10
OAK ORCHARD____HYD 24046	13.66	11.75	12.14	8.89	9.41	10.42	13.24	17.72	21.41	18.82	20.61	21.45	31.24	21.33	19.00	16.30	19.45	20.36	18.09	15.64	15.92	17.95	13.54	14.09
	-0.15	-0.19	-0.23	-0.14	-0.13	-0.08	0.06	0.15	0.20	0.19	0.20	0.07	0.46	0.16	0.06	-0.01	-0.14	-0.05	0.04	0.03	-0.14	-0.20	-0.13	-0.20
	-0.20	0.00	-0.01	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.33	4.41	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.01	-0.02	-0.07
OCC_CHEM____DRP 24175	13.26	11.33	11.69	8.59	9.09	10.07	12.86	17.17	20.69	18.25	19.94	17.75	-7.94	20.59	18.24	15.60	18.50	19.41	17.31	14.99	15.19	17.19	13.00	13.52
	-0.60	-0.62	-0.68	-0.45	-0.45	-0.43	-0.31	-0.39	-0.50	-0.38	-0.47	-0.74	-0.45	-0.56	-0.69	-0.71	-1.09	-1.01	-0.74	-0.62	-0.88	-0.96	-0.68	-0.79
	-0.25	0.00	-0.02	-0.03	0.00	-0.01	0.00	0.01	0.02	0.00	0.00	3.22	42.69	0.01	0.02	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.01	-0.03	-0.09
OLIN_CORP_DRP 24177	13.11	11.19	11.55	8.50	9.00	9.98	12.77	17.01	20.52	18.09	19.76	20.00	20.39	20.43	18.09	15.47	18.37	19.29	17.22	14.86	15.05	16.98	12.85	13.34
	-0.76	-0.75	-0.82	-0.54	-0.55	-0.53	-0.41	-0.56	-0.69	-0.54	-0.65	-0.95	-0.89	-0.74	-0.86	-0.84	-1.23	-1.13	-0.83	-0.75	-1.03	-1.16	-0.83	-0.97
	-0.26	0.00	-0.02	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.76	13.92	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.01	-0.03	-0.09
OLIN_CORP_DSASP 323712	13.26	11.33	11.69	8.59	9.09	10.07	12.86	17.17	20.69	18.25	19.94	17.75	-7.94	20.59	18.24	15.60	18.50	19.41	17.31	14.99	15.19	17.19	13.00	13.52
	-0.60	-0.62	-0.68	-0.45	-0.45	-0.43	-0.31	-0.39	-0.50	-0.38	-0.47	-0.74	-0.45	-0.56	-0.69	-0.71	-1.09	-1.01	-0.74	-0.62	-0.88	-0.96	-0.68	-0.79
	-0.25	0.00	-0.02	-0.03	0.00	-0.01	0.00	0.01	0.02	0.00	0.00	3.22	42.69	0.01	0.02	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.01	-0.03	-0.09
ONEIDA_HERK_LFGE 323681	13.71	12.02	12.42	9.07	9.62	10.59	13.37	17.88	21.48	18.92	20.76	22.06	36.01	21.43	19.28	16.62	19.88	20.72	18.33	15.42	14.91	5.49	0.52	7.23
	0.10	0.08	0.07	0.06	0.08	0.10	0.19	0.31	0.27	0.29	0.35	0.34	0.57	0.26	0.33	0.30	0.29	0.30	0.28	0.23	0.23	0.23	0.13	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.40	1.28	12.88	13.26	7.11
ONONDAGA_REF_OCCRA 23987	13.88	12.00	12.42	9.08	9.60	10.58	13.30	17.77	21.52	18.83	20.63	21.91	36.35	21.39	19.13	16.44	19.72	20.59	18.24	15.77	16.16	18.21	13.77	14.39
	0.09	0.06	0.05	0.05	0.06	0.08	0.12	0.20	0.31	0.20	0.22	0.20	0.44	0.22	0.19	0.13	0.13	0.17	0.19	0.17	0.12	0.07	0.09	0.10
	-0.18	0.00	-0.01	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	0.00	-0.02	-0.06
ONONDAGA____COGEN 23986	13.82	11.96	12.39	9.05	9.58	10.56	13.26	17.72	21.67	18.73	20.52	21.81	36.64	21.29	19.05	16.38	19.65	20.51	18.18	15.73	16.12	18.17	13.73	14.36
	0.04	0.02	0.02	0.02	0.03	0.06	0.09	0.15	0.46	0.10	0.11	0.10	0.28	0.12	0.10	0.07	0.05	0.10	0.13	0.12	0.08	0.03	0.07	0.08
	-0.17	0.00	-0.01	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	0.00	-0.02	-0.06

ONTARIO___LFGE 23819	14.08 0.22 -0.24	12.10 0.16 0.00	12.49 0.12 -0.01	9.15 0.11 -0.03	9.69 0.15 0.00	10.71 0.21 -0.02	13.56 0.38 -0.01	18.26 0.67 -0.03	22.16 0.95 0.00	19.33 0.69 -0.01	21.17 0.73 -0.03	22.50 0.66 -0.12	37.17 1.48 -0.49	21.88 0.70 -0.01	19.48 0.54 0.00	16.70 0.39 0.00	20.00 0.39 -0.01	20.95 0.54 0.00	18.60 0.53 -0.01	16.18 0.42 -0.17	16.40 0.29 -0.14	18.39 0.21 -0.04	13.87 0.19 -0.03	14.46 0.15 -0.08
ORANGEVILLE_WT_PWR 323706	13.79 -0.12 -0.31	11.69 -0.25 0.00	12.07 -0.30 -0.02	8.86 -0.18 -0.04	9.39 -0.14 0.00	10.43 -0.08 -0.02	13.29 0.10 -0.01	17.90 0.30 -0.04	21.56 0.34 -0.01	18.94 0.29 -0.02	20.76 0.31 -0.05	23.94 0.14 -2.09	65.05 1.03 -28.82	21.49 0.30 -0.03	18.96 0.01 -0.01	16.16 -0.16 0.00	19.17 -0.44 -0.02	20.27 -0.15 0.00	18.06 -0.01 -0.02	15.62 -0.20 -0.22	15.61 -0.54 -0.18	17.50 -0.69 -0.05	13.24 -0.45 -0.04	13.81 -0.52 -0.11
OSWEGATCHIE___HYD 24044	12.72 -0.89 0.00	11.19 -0.75 0.00	11.55 -0.81 0.00	8.42 -0.59 0.00	8.97 -0.57 0.00	9.77 -0.72 0.00	12.33 -0.84 0.00	16.33 -1.23 0.00	19.16 -2.04 0.00	17.15 -1.48 0.00	18.77 -1.63 0.00	20.04 -1.67 0.00	33.03 -2.59 -0.42	19.19 -1.98 0.00	17.67 -1.28 0.00	15.46 -0.85 0.00	18.44 -1.16 0.00	19.13 -1.28 0.00	16.84 -1.22 0.00	11.69 -1.07 2.84	5.88 -1.06 9.02	-73.48 -1.11 90.51	-80.46 -0.92 93.20	-36.66 -0.93 49.95
OSWEGO___5 23606	13.53 -0.20 -0.12	11.76 -0.19 0.00	12.17 -0.20 -0.01	8.89 -0.14 -0.01	9.40 -0.14 0.00	10.35 -0.15 -0.01	12.98 -0.19 0.00	17.29 -0.28 0.00	20.84 -0.37 0.00	18.32 -0.31 0.00	20.07 -0.34 0.00	21.33 -0.39 0.00	38.96 -0.56 -4.32	20.80 -0.37 0.00	18.61 -0.33 0.00	16.02 -0.29 0.00	19.20 -0.40 0.00	20.03 -0.39 0.00	17.73 -0.32 0.00	15.34 -0.26 -0.01	15.71 -0.31 -0.05	17.77 -0.38 0.00	13.44 -0.22 -0.01	14.05 -0.21 -0.04
OSWEGO___6 23613	13.53 -0.20 -0.12	11.76 -0.19 0.00	12.17 -0.20 -0.01	8.89 -0.14 -0.01	9.40 -0.14 0.00	10.35 -0.15 -0.01	12.98 -0.19 0.00	17.29 -0.28 0.00	20.84 -0.37 0.00	18.32 -0.31 0.00	20.07 -0.34 0.00	21.33 -0.39 0.00	38.96 -0.56 -4.32	20.80 -0.37 0.00	18.61 -0.33 0.00	16.02 -0.29 0.00	19.20 -0.40 0.00	20.03 -0.39 0.00	17.73 -0.32 0.00	15.34 -0.26 -0.01	15.71 -0.31 -0.05	17.77 -0.38 0.00	13.44 -0.22 -0.01	14.05 -0.21 -0.04
OUTOKUMPU-AB___DRP 24206	13.59 -0.28 -0.26	11.61 -0.33 0.00	11.98 -0.39 -0.02	8.81 -0.23 -0.03	9.32 -0.22 0.00	10.34 -0.16 -0.01	13.23 0.05 0.00	17.68 0.12 0.02	21.30 0.13 0.05	18.81 0.17 0.00	20.56 0.15 0.00	14.65 -0.10 6.97	-55.98 0.60 91.78	21.19 0.05 0.03	18.75 -0.16 0.04	16.07 -0.24 0.00	19.10 -0.50 0.00	20.06 -0.35 0.00	17.88 -0.18 0.00	15.44 -0.17 -0.01	15.64 -0.44 -0.11	17.64 -0.51 -0.01	13.33 -0.34 -0.03	13.85 -0.46 -0.09
OXBOW___ 24026	13.45 -0.42 -0.25	11.48 -0.46 0.00	11.85 -0.52 -0.02	8.72 -0.33 -0.03	9.22 -0.32 0.00	10.22 -0.28 -0.01	13.07 -0.11 0.00	17.46 -0.09 0.01	21.04 -0.14 0.04	18.57 -0.06 0.00	20.29 -0.11 0.00	16.29 -0.37 5.05	-31.01 0.16 66.37	20.94 -0.21 0.02	18.54 -0.37 0.03	15.87 -0.44 0.00	18.84 -0.75 0.00	19.78 -0.64 0.00	17.63 -0.42 0.00	15.25 -0.36 -0.01	15.45 -0.63 -0.11	17.45 -0.70 -0.01	13.20 -0.48 -0.03	13.70 -0.60 -0.09
OXY_CHEM_DSASP 323612	13.26 -0.60 -0.25	11.33 -0.62 0.00	11.69 -0.68 -0.02	8.59 -0.45 -0.03	9.09 -0.45 0.00	10.07 -0.43 -0.01	12.86 -0.31 0.00	17.17 -0.39 0.01	20.69 -0.50 0.02	18.25 -0.38 0.00	19.94 -0.47 0.00	17.75 -0.74 3.22	-7.94 -0.45 42.69	20.59 -0.56 0.01	18.24 -0.69 0.02	15.60 -0.71 0.00	18.50 -1.09 0.00	19.41 -1.01 0.00	17.31 -0.74 0.00	14.99 -0.62 -0.01	15.19 -0.88 -0.11	17.19 -0.96 -0.01	13.00 -0.68 -0.03	13.52 -0.79 -0.09
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.26 -0.60 -0.25	11.33 -0.62 0.00	11.69 -0.68 -0.02	8.59 -0.45 -0.03	9.09 -0.45 0.00	10.07 -0.43 -0.01	12.86 -0.31 0.00	17.17 -0.39 0.01	20.69 -0.50 0.02	18.25 -0.38 0.00	19.94 -0.47 0.00	17.75 -0.74 3.22	-7.94 -0.45 42.69	20.59 -0.56 0.01	18.24 -0.69 0.02	15.60 -0.71 0.00	18.50 -1.09 0.00	19.41 -1.01 0.00	17.31 -0.74 0.00	14.99 -0.62 -0.01	15.19 -0.88 -0.11	17.19 -0.96 -0.01	13.00 -0.68 -0.03	13.52 -0.79 -0.09
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.47 1.22 -1.64	12.97 1.03 0.00	13.52 1.06 -0.09	9.97 0.77 -0.19	10.35 0.81 0.00	11.54 0.94 -0.11	14.36 1.18 0.00	19.35 1.79 0.00	23.53 2.32 0.00	20.68 2.05 0.00	22.63 2.22 0.00	24.11 2.39 0.00	38.85 3.65 0.00	23.37 2.20 0.00	20.93 2.00 0.01	17.99 1.68 0.00	21.73 2.14 0.00	22.72 2.31 0.00	20.19 2.13 0.00	17.44 1.77 -0.07	18.44 1.76 -0.72	20.02 1.83 -0.05	15.15 1.33 -0.16	16.17 1.37 -0.57
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.47 1.22 -1.64	12.97 1.03 0.00	13.52 1.06 -0.09	9.97 0.77 -0.19	10.35 0.81 0.00	11.54 0.94 -0.11	14.36 1.18 0.00	19.35 1.79 0.00	23.53 2.32 0.00	20.68 2.05 0.00	22.63 2.22 0.00	24.11 2.39 0.00	38.85 3.65 0.00	23.38 2.21 0.00	20.93 2.00 0.01	17.99 1.68 0.00	21.73 2.14 0.00	22.73 2.31 0.00	20.19 2.13 0.00	17.44 1.77 -0.07	18.44 1.77 -0.72	20.02 1.83 -0.05	15.15 1.34 -0.16	16.17 1.38 -0.57
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.08 0.18 -0.28	12.03 0.09 0.00	12.41 0.03 -0.02	9.12 0.07 -0.03	9.65 0.12 0.00	10.69 0.18 -0.02	13.56 0.38 0.00	18.23 0.66 -0.01	22.05 0.82 -0.02	19.33 0.70 0.00	21.13 0.72 0.00	26.84 0.52 -4.60	110.04 1.77 -73.08	21.86 0.68 -0.01	19.39 0.43 -0.02	16.52 0.22 0.00	19.70 0.11 0.00	20.77 0.35 0.00	18.40 0.35 0.00	15.88 0.27 -0.01	16.14 0.05 -0.12	18.07 -0.08 -0.01	13.72 0.04 -0.03	14.30 -0.02 -0.10
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.53 1.24 -1.68	12.99 1.05 0.00	13.53 1.08 -0.10	9.99 0.79 -0.20	10.38 0.84 0.00	11.58 0.98 -0.11	14.45 1.27 0.00	19.41 1.85 0.00	23.52 2.31 0.00	20.67 2.04 0.00	22.65 2.24 0.00	24.11 2.40 0.00	38.89 3.70 0.00	23.44 2.27 0.00	20.98 2.04 0.00	18.05 1.74 0.00	21.77 2.17 0.00	22.76 2.34 0.00	20.24 2.19 0.00	17.47 1.80 -0.07	18.48 1.78 -0.73	20.04 1.85 -0.05	15.16 1.34 -0.17	16.16 1.34 -0.59
PEEKSKILL___ 23653	16.22 0.99 -1.62	12.79 0.84 0.00	13.31 0.86 -0.09	9.83 0.63 -0.19	10.21 0.67 0.00	11.38 0.78 -0.11	14.17 0.99 0.00	19.08 1.51 0.00	23.13 1.92 0.00	20.33 1.70 0.00	22.26 1.85 0.00	23.69 1.98 0.00	38.20 3.00 0.00	23.04 1.87 0.00	20.63 1.68 0.00	17.74 1.42 0.00	21.40 1.80 0.00	22.37 1.95 0.00	19.90 1.84 0.00	17.18 1.51 -0.07	18.18 1.51 -0.71	19.73 1.55 -0.04	14.93 1.12 -0.16	15.92 1.13 -0.57
PGE MADISON___WINDPWR 24146	15.03 0.90 -0.52	12.72 0.79 0.00	13.28 0.89 -0.03	9.68 0.60 -0.06	10.19 0.65 0.00	11.27 0.74 -0.04	14.34 1.17 0.00	19.33 1.77 0.00	23.34 2.13 0.00	20.34 1.71 0.00	22.39 1.98 0.00	23.64 1.92 0.00	39.13 3.28 -0.66	22.94 1.77 0.00	20.47 1.53 0.00	17.53 1.22 0.00	21.12 1.53 0.00	22.03 1.61 0.00	19.47 1.42 0.00	16.83 1.21 -0.02	17.68 1.50 -0.23	19.45 1.29 -0.01	14.51 0.81 -0.05	15.18 0.77 -0.18

PIERCEFIELD___HYD 23852	12.47 -1.14 0.00	11.03 -0.91 0.00	11.38 -0.98 0.00	8.28 -0.73 0.00	8.80 -0.74 0.00	9.53 -0.96 0.00	12.05 -1.12 0.00	15.83 -1.74 0.00	18.31 -2.91 0.00	16.58 -2.05 0.00	18.03 -2.38 0.00	19.32 -2.39 0.00	31.86 -3.62 -0.29	18.31 -2.86 0.00	17.09 -1.86 0.00	15.15 -1.16 0.00	18.17 -1.43 0.00	18.81 -1.60 0.00	16.44 -1.61 0.00	9.92 -1.41 4.27	1.03 -1.38 13.55	-119.23 -1.44 135.93	-127.47 -1.15 139.97	-61.95 -1.16 75.02
PINELAWN_CC_1 323563	16.78 1.53 -1.64	13.29 1.35 0.00	13.83 1.38 -0.09	10.19 0.98 -0.19	10.62 1.08 0.00	11.83 1.23 -0.11	14.68 1.51 0.00	19.66 2.10 0.00	23.89 2.68 0.00	35.65 2.38 -14.64	25.55 2.66 -2.48	30.98 2.82 -6.45	39.29 4.09 0.00	23.52 2.35 0.00	21.05 2.11 0.00	18.05 1.74 0.00	21.79 2.19 0.00	22.71 2.29 0.00	20.26 2.20 0.00	17.39 1.72 -0.07	18.44 1.76 -0.71	20.01 1.82 -0.04	15.24 1.43 -0.16	16.42 1.62 -0.57
PJM_GEN_HTTP_PROXY 323702	16.48 1.23 -1.64	13.00 1.05 0.00	13.53 1.08 -0.09	9.98 0.78 -0.19	10.37 0.83 0.00	11.55 0.95 -0.11	14.39 1.21 0.00	19.38 1.82 0.00	23.53 2.32 0.00	20.69 2.06 0.00	22.67 2.26 0.00	24.13 2.41 0.00	38.87 3.68 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.75 2.16 0.00	22.73 2.32 0.00	20.22 2.16 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.03 1.84 -0.04	15.16 1.34 -0.16	16.17 1.38 -0.57
PJM_GEN_KEystone 24065	15.11 0.55 -0.95	12.40 0.47 0.00	12.86 0.45 -0.06	9.47 0.35 -0.11	9.93 0.39 0.00	11.00 0.45 -0.06	13.76 0.59 0.01	18.49 0.95 0.03	22.42 1.21 0.00	19.63 1.02 0.01	21.46 1.08 0.03	23.14 1.03 -0.39	45.25 2.08 -7.97	22.21 1.05 0.01	19.83 0.89 0.00	16.97 0.66 0.00	20.40 0.82 0.01	21.42 1.01 0.00	18.97 0.93 0.01	16.25 0.76 0.12	17.04 0.70 -0.38	18.75 0.61 0.00	14.25 0.51 -0.09	15.03 0.48 -0.33
PJM_GEN_NEPTUNE_PROXY 323594	16.62 1.37 -1.64	13.15 1.21 0.00	13.69 1.24 -0.09	10.09 0.89 -0.19	10.51 0.97 0.00	11.70 1.10 -0.11	14.50 1.32 0.00	19.42 1.86 0.00	23.58 2.37 0.00	28.35 2.09 -7.63	24.03 2.33 -1.30	27.56 2.48 -3.36	38.76 3.57 0.00	23.37 2.20 0.00	20.96 2.02 0.00	18.00 1.69 0.00	21.73 2.13 0.00	22.66 2.25 0.00	20.25 2.20 0.00	17.39 1.73 -0.07	18.39 1.71 -0.71	19.92 1.74 -0.04	15.06 1.24 -0.16	16.23 1.44 -0.57
PJM_GEN_VFT_PROXY 323633	16.45 1.20 -1.64	12.98 1.04 0.00	13.51 1.06 -0.09	9.98 0.78 -0.19	10.37 0.83 0.00	11.54 0.94 -0.11	14.36 1.18 0.00	19.36 1.79 0.00	23.51 2.30 0.00	20.66 2.03 0.00	22.62 2.21 0.00	24.06 2.34 0.00	38.76 3.56 0.00	23.36 2.19 0.00	20.92 1.98 0.00	17.99 1.68 0.00	21.69 2.10 0.00	22.66 2.24 0.00	20.17 2.11 0.00	17.39 1.73 -0.07	18.42 1.74 -0.71	19.99 1.80 -0.04	15.14 1.33 -0.16	16.16 1.37 -0.57
PLEASANTVLY___LBMP 24000	16.35 1.03 -1.70	12.82 0.88 0.00	13.37 0.91 -0.10	9.87 0.66 -0.20	10.25 0.71 0.00	11.42 0.82 -0.11	14.22 1.04 0.00	19.12 1.56 0.00	23.16 1.95 0.00	20.33 1.70 0.00	22.28 1.87 0.00	23.73 2.02 0.00	38.25 3.05 0.00	23.06 1.89 0.00	20.64 1.70 0.00	17.76 1.45 0.00	21.41 1.82 0.00	22.38 1.96 0.00	19.88 1.83 0.00	17.18 1.51 -0.07	18.20 1.50 -0.74	19.75 1.56 -0.05	14.96 1.13 -0.17	15.97 1.15 -0.60
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	16.39 1.12 -1.65	12.90 0.96 0.00	13.43 0.98 -0.09	9.92 0.72 -0.19	10.30 0.76 0.00	11.48 0.88 -0.11	14.30 1.12 0.00	19.25 1.69 0.00	23.35 2.14 0.00	20.51 1.88 0.00	22.47 2.06 0.00	23.93 2.21 0.00	38.57 3.38 0.00	23.25 2.08 0.00	20.81 1.87 0.00	17.90 1.59 0.00	21.59 1.99 0.00	22.56 2.15 0.00	20.06 2.01 0.00	17.32 1.65 -0.07	18.32 1.64 -0.72	19.89 1.71 -0.04	15.05 1.24 -0.16	16.05 1.26 -0.58
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.58 1.23 -1.74	13.00 1.05 0.00	13.54 1.08 -0.10	10.01 0.79 -0.20	10.38 0.84 0.00	11.59 0.98 -0.12	14.46 1.28 0.00	19.32 1.76 0.00	23.40 2.19 0.00	20.54 1.91 0.00	22.50 2.09 0.00	23.96 2.25 0.00	38.64 3.45 0.00	23.29 2.12 0.00	20.85 1.91 0.00	17.95 1.64 0.00	21.63 2.04 0.00	22.60 2.18 0.00	20.07 2.01 0.00	17.34 1.66 -0.07	18.37 1.65 -0.76	19.91 1.72 -0.05	15.08 1.25 -0.17	16.09 1.26 -0.61
POLETTI____ 23519	16.50 1.25 -1.64	13.01 1.07 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.37 0.84 0.00	11.55 0.95 -0.11	14.38 1.20 0.00	19.36 1.80 0.00	23.50 2.29 0.00	20.67 2.04 0.00	22.65 2.24 0.00	24.10 2.39 0.00	38.82 3.63 0.00	23.40 2.23 0.00	20.96 2.02 0.00	18.01 1.70 0.00	21.72 2.13 0.00	22.70 2.28 0.00	20.20 2.14 0.00	17.43 1.76 -0.07	18.44 1.77 -0.71	20.02 1.84 -0.04	15.16 1.35 -0.16	16.19 1.40 -0.57
PORT_JEFF_3 23555	16.74 1.48 -1.64	13.28 1.34 0.00	13.82 1.37 -0.09	10.18 0.97 -0.19	10.62 1.08 0.00	11.84 1.24 -0.11	14.65 1.48 0.00	19.53 1.96 0.00	23.71 2.50 0.00	35.49 2.22 -14.64	25.38 2.48 -2.48	30.80 2.63 -6.45	38.99 3.79 0.00	23.51 2.34 0.00	21.10 2.15 0.00	18.10 1.79 0.00	21.86 2.26 0.00	22.77 2.35 0.00	20.39 2.34 0.00	17.49 1.83 -0.07	18.48 1.80 -0.71	20.01 1.82 -0.04	15.12 1.30 -0.16	16.37 1.57 -0.57
PORT_JEFF_4 23616	16.74 1.48 -1.64	13.28 1.34 0.00	13.82 1.37 -0.09	10.18 0.97 -0.19	10.62 1.08 0.00	11.84 1.24 -0.11	14.65 1.48 0.00	19.53 1.96 0.00	23.71 2.50 0.00	35.49 2.22 -14.64	25.38 2.48 -2.48	30.80 2.63 -6.45	38.99 3.79 0.00	23.51 2.34 0.00	21.10 2.15 0.00	18.10 1.79 0.00	21.86 2.26 0.00	22.77 2.35 0.00	20.39 2.34 0.00	17.49 1.83 -0.07	18.48 1.80 -0.71	20.01 1.82 -0.04	15.12 1.30 -0.16	16.37 1.57 -0.57
PORT_JEFF_IC 23713	16.77 1.51 -1.64	13.31 1.37 0.00	13.85 1.40 -0.09	10.20 0.99 -0.19	10.64 1.10 0.00	11.86 1.27 -0.11	14.69 1.51 0.00	19.58 2.01 0.00	23.77 2.56 0.00	35.55 2.28 -14.64	25.44 2.55 -2.48	30.87 2.71 -6.45	39.10 3.91 0.00	23.58 2.41 0.00	21.16 2.22 0.00	18.15 1.84 0.00	21.92 2.32 0.00	22.80 2.38 0.00	20.42 2.37 0.00	17.52 1.85 -0.07	18.50 1.82 -0.71	20.03 1.84 -0.04	15.13 1.32 -0.16	16.41 1.61 -0.57
PPL PILGRIM_ST_GT1 24216	16.86 1.60 -1.64	13.36 1.42 0.00	13.91 1.46 -0.09	10.24 1.03 -0.19	10.68 1.14 0.00	11.90 1.30 -0.11	14.76 1.59 0.00	19.73 2.16 0.00	23.98 2.77 0.00	35.73 2.46 -14.64	25.64 2.75 -2.48	31.08 2.91 -6.45	39.35 4.16 0.00	23.72 2.55 0.00	21.33 2.39 0.00	18.29 1.98 0.00	22.02 2.43 0.00	22.98 2.56 0.00	20.62 2.57 0.00	17.70 2.03 -0.07	18.69 2.01 -0.71	20.24 2.06 -0.04	15.29 1.47 -0.16	16.49 1.70 -0.57
PPL PILGRIM_ST_GT2 24217	16.86 1.60 -1.64	13.36 1.42 0.00	13.91 1.46 -0.09	10.24 1.03 -0.19	10.68 1.14 0.00	11.90 1.30 -0.11	14.76 1.59 0.00	19.73 2.16 0.00	23.98 2.77 0.00	35.73 2.46 -14.64	25.64 2.75 -2.48	31.08 2.91 -6.45	39.35 4.16 0.00	23.72 2.55 0.00	21.33 2.39 0.00	18.29 1.98 0.00	22.02 2.43 0.00	22.98 2.56 0.00	20.62 2.57 0.00	17.70 2.03 -0.07	18.69 2.01 -0.71	20.24 2.06 -0.04	15.29 1.47 -0.16	16.49 1.70 -0.57

PPL_SHRM_GT3 24213	16.56 1.31 -1.64	13.17 1.23 0.00	13.69 1.24 -0.09	10.07 0.87 -0.19	10.53 0.99 0.00	11.74 1.14 -0.11	14.50 1.32 0.00	19.25 1.69 0.00	23.37 2.16 0.00	35.20 1.94 -14.64	25.06 2.18 -2.48	30.47 2.31 -6.45	38.43 3.24 0.00	23.18 2.01 0.00	20.80 1.86 0.00	17.85 1.54 0.00	21.56 1.97 0.00	22.49 2.07 0.00	20.15 2.09 0.00	17.28 1.61 -0.07	18.26 1.58 -0.71	19.76 1.57 -0.04	14.93 1.11 -0.16	16.23 1.43 -0.57
PPL_SHRM_GT4 24214	16.56 1.31 -1.64	13.17 1.23 0.00	13.69 1.24 -0.09	10.07 0.87 -0.19	10.53 0.99 0.00	11.74 1.14 -0.11	14.50 1.32 0.00	19.25 1.69 0.00	23.37 2.16 0.00	35.20 1.94 -14.64	25.06 2.18 -2.48	30.47 2.31 -6.45	38.43 3.24 0.00	23.18 2.01 0.00	20.80 1.86 0.00	17.85 1.54 0.00	21.56 1.97 0.00	22.49 2.07 0.00	20.15 2.09 0.00	17.28 1.61 -0.07	18.26 1.58 -0.71	19.76 1.57 -0.04	14.93 1.11 -0.16	16.23 1.43 -0.57
PROJECT___ORANGE 1 24174	13.77 0.01 -0.14	11.93 -0.01 0.00	12.34 -0.02 -0.01	9.02 -0.01 -0.02	9.55 0.01 0.00	10.52 0.02 -0.01	13.22 0.04 0.00	17.64 0.08 0.00	21.33 0.12 0.00	18.71 0.08 0.00	20.50 0.09 0.00	21.77 0.05 0.00	35.95 0.19 -0.56	21.24 0.07 0.00	19.00 0.06 0.00	16.34 0.03 0.00	19.59 0.00 0.00	20.45 0.03 0.00	18.11 0.06 0.00	15.66 0.05 -0.01	16.03 0.00 -0.06	18.09 -0.06 0.00	13.67 0.01 -0.01	14.29 0.02 -0.05
PROJECT___ORANGE 2 24166	13.77 0.01 -0.14	11.93 -0.01 0.00	12.34 -0.02 -0.01	9.02 -0.01 -0.02	9.55 0.01 0.00	10.52 0.02 -0.01	13.22 0.04 0.00	17.64 0.08 0.00	21.33 0.12 0.00	18.71 0.08 0.00	20.50 0.09 0.00	21.77 0.05 0.00	35.95 0.19 -0.56	21.24 0.07 0.00	19.00 0.06 0.00	16.34 0.03 0.00	19.59 0.00 0.00	20.45 0.03 0.00	18.11 0.06 0.00	15.66 0.05 -0.01	16.03 0.00 -0.06	18.09 -0.06 0.00	13.67 0.01 -0.01	14.29 0.02 -0.05
PYRITES___HYD 24023	12.71 -0.90 0.00	11.24 -0.70 0.00	11.59 -0.77 0.00	8.43 -0.58 0.00	8.96 -0.59 0.00	9.72 -0.77 0.00	12.32 -0.86 0.00	16.21 -1.36 0.00	18.94 -2.27 0.00	17.02 -1.61 0.00	18.54 -1.86 0.00	19.81 -1.90 0.00	32.69 -2.77 -0.26	18.98 -2.19 0.00	17.52 -1.42 0.00	15.44 -0.87 0.00	18.56 -1.04 0.00	19.21 -1.21 0.00	16.79 -1.26 0.00	10.11 -1.11 4.39	0.95 -1.08 13.93	-122.73 -1.12 139.75	-131.17 -0.91 143.91	-63.83 -0.93 77.12
RAMAPO___LBMP 323565	16.13 0.94 -1.58	12.74 0.80 0.00	13.26 0.82 -0.09	9.79 0.59 -0.18	10.17 0.63 0.00	11.34 0.74 -0.11	14.12 0.94 0.00	19.01 1.44 0.00	23.04 1.83 0.00	20.25 1.62 0.00	22.17 1.76 0.00	23.58 1.87 0.00	38.05 2.85 0.00	22.95 1.78 0.00	20.55 1.61 0.00	17.67 1.36 0.00	21.32 1.72 0.00	22.28 1.87 0.00	19.83 1.77 0.00	17.11 1.44 -0.07	18.08 1.43 -0.69	19.64 1.46 -0.04	14.85 1.04 -0.16	15.82 1.05 -0.55
RANKINE____ 23646	13.78 -0.11 -0.28	11.75 -0.19 0.00	12.13 -0.25 -0.02	8.91 -0.13 -0.03	9.44 -0.10 0.00	10.47 -0.04 -0.02	13.34 0.16 0.00	17.90 0.33 -0.01	21.62 0.39 -0.02	19.01 0.38 0.00	20.78 0.37 0.00	26.09 0.15 -4.22	98.00 1.03 -61.78	21.50 0.32 -0.02	19.06 0.09 -0.02	16.25 -0.06 0.00	19.31 -0.28 0.00	20.32 -0.09 0.00	18.07 0.01 0.00	15.58 -0.03 -0.01	15.78 -0.30 -0.12	17.77 -0.38 -0.01	13.45 -0.23 -0.03	14.00 -0.32 -0.10
RAVENSWOOD_GT2_1 24244	16.47 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.94 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.65 2.24 0.00	24.11 2.39 0.00	38.85 3.65 0.00	23.42 2.25 0.00	20.97 2.03 0.00	18.02 1.71 0.00	21.74 2.15 0.00	22.72 2.31 0.00	20.21 2.16 0.00	17.45 1.78 -0.07	18.45 1.77 -0.71	20.03 1.84 -0.04	15.16 1.34 -0.16	16.17 1.38 -0.57
RAVENSWOOD_GT2_2 24245	16.47 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.94 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.65 2.24 0.00	24.11 2.39 0.00	38.85 3.65 0.00	23.42 2.25 0.00	20.97 2.03 0.00	18.02 1.71 0.00	21.74 2.15 0.00	22.72 2.31 0.00	20.21 2.16 0.00	17.45 1.78 -0.07	18.45 1.77 -0.71	20.03 1.84 -0.04	15.16 1.34 -0.16	16.17 1.38 -0.57
RAVENSWOOD_GT2_3 24246	16.48 1.23 -1.64	13.00 1.05 0.00	13.53 1.08 -0.09	9.99 0.78 -0.19	10.37 0.83 0.00	11.55 0.95 -0.11	14.39 1.21 0.00	19.39 1.82 0.00	23.54 2.33 0.00	20.70 2.07 0.00	22.68 2.27 0.00	24.13 2.41 0.00	38.90 3.70 0.00	23.44 2.27 0.00	20.99 2.05 0.00	18.04 1.73 0.00	21.76 2.17 0.00	22.74 2.33 0.00	20.23 2.18 0.00	17.46 1.79 -0.07	18.47 1.79 -0.71	20.04 1.86 -0.04	15.18 1.36 -0.16	16.19 1.39 -0.57
RAVENSWOOD_GT2_4 24247	16.48 1.23 -1.64	13.00 1.05 0.00	13.53 1.08 -0.09	9.99 0.78 -0.19	10.37 0.83 0.00	11.55 0.95 -0.11	14.39 1.21 0.00	19.39 1.82 0.00	23.54 2.33 0.00	20.70 2.07 0.00	22.68 2.27 0.00	24.13 2.41 0.00	38.90 3.70 0.00	23.44 2.27 0.00	20.99 2.05 0.00	18.04 1.73 0.00	21.76 2.17 0.00	22.74 2.33 0.00	20.23 2.18 0.00	17.46 1.79 -0.07	18.47 1.79 -0.71	20.04 1.86 -0.04	15.18 1.36 -0.16	16.19 1.39 -0.57
RAVENSWOOD_GT3_1 24248	16.48 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.55 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.66 2.25 0.00	24.11 2.40 0.00	38.86 3.67 0.00	23.42 2.25 0.00	20.97 2.03 0.00	18.03 1.72 0.00	21.74 2.15 0.00	22.72 2.31 0.00	20.22 2.16 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.03 1.85 -0.04	15.16 1.35 -0.16	16.18 1.38 -0.57
RAVENSWOOD_GT3_2 24249	16.48 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.55 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.66 2.25 0.00	24.11 2.40 0.00	38.86 3.67 0.00	23.42 2.25 0.00	20.97 2.03 0.00	18.03 1.72 0.00	21.74 2.15 0.00	22.72 2.31 0.00	20.22 2.16 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.03 1.85 -0.04	15.16 1.35 -0.16	16.18 1.38 -0.57
RAVENSWOOD_GT3_3 24250	16.48 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.55 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.66 2.25 0.00	24.12 2.40 0.00	38.86 3.67 0.00	23.42 2.25 0.00	20.97 2.03 0.00	18.03 1.72 0.00	21.75 2.15 0.00	22.72 2.31 0.00	20.22 2.16 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.03 1.85 -0.04	15.16 1.35 -0.16	16.18 1.39 -0.57
RAVENSWOOD_GT3_4 24251	16.48 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.55 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.66 2.25 0.00	24.12 2.40 0.00	38.86 3.67 0.00	23.42 2.25 0.00	20.97 2.03 0.00	18.03 1.72 0.00	21.75 2.15 0.00	22.72 2.31 0.00	20.22 2.16 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.03 1.85 -0.04	15.16 1.35 -0.16	16.18 1.39 -0.57

RAVENSWOOD_GT_1 23729	16.51 1.25 -1.64	13.01 1.07 0.00	13.55 1.11 -0.09	10.00 0.80 -0.19	10.38 0.84 0.00	11.57 0.97 -0.11	14.41 1.24 0.00	19.43 1.87 0.00	23.61 2.40 0.00	20.77 2.14 0.00	22.76 2.35 0.00	25.67 2.51 -1.45	39.67 3.83 -0.65	23.53 2.36 0.00	21.07 2.13 0.00	18.10 1.79 0.00	23.63 2.25 -1.78	24.66 2.41 -1.83	20.49 2.26 -0.18	19.93 1.86 -2.47	19.92 1.85 -2.11	20.12 1.93 -0.05	15.23 1.42 -0.16	16.24 1.45 -0.57
RAVENSWOOD_GT_10 24258	16.48 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.66 2.25 0.00	24.27 2.39 -0.17	38.94 3.67 -0.07	23.42 2.25 0.00	20.97 2.03 0.00	18.02 1.71 0.00	21.95 2.15 -0.20	22.93 2.31 -0.21	20.23 2.16 -0.02	17.72 1.78 -0.35	18.61 1.77 -0.88	20.03 1.84 -0.04	15.16 1.34 -0.16	16.17 1.38 -0.57
RAVENSWOOD_GT_11 24259	16.48 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.66 2.25 0.00	24.27 2.39 -0.17	38.94 3.67 -0.07	23.42 2.25 0.00	20.97 2.03 0.00	18.02 1.71 0.00	21.95 2.15 -0.20	22.93 2.31 -0.21	20.23 2.16 -0.02	17.72 1.78 -0.35	18.61 1.77 -0.88	20.03 1.84 -0.04	15.16 1.34 -0.16	16.17 1.38 -0.57
RAVENSWOOD_GT_4 24252	16.47 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.67 2.04 0.00	22.65 2.24 0.00	25.21 2.39 -1.10	39.32 3.64 -0.49	23.42 2.25 0.00	20.96 2.02 0.00	18.02 1.70 0.00	23.09 2.14 -1.35	24.11 2.30 -1.39	20.34 2.15 -0.14	19.26 1.77 -1.90	19.50 1.76 -1.78	20.02 1.83 -0.04	15.15 1.33 -0.16	16.17 1.37 -0.57
RAVENSWOOD_GT_5 24254	16.47 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.67 2.04 0.00	22.65 2.24 0.00	25.21 2.39 -1.10	39.32 3.64 -0.49	23.42 2.25 0.00	20.96 2.02 0.00	18.02 1.70 0.00	23.09 2.14 -1.35	24.11 2.30 -1.39	20.34 2.15 -0.14	19.26 1.77 -1.90	19.50 1.76 -1.78	20.02 1.83 -0.04	15.15 1.33 -0.16	16.17 1.37 -0.57
RAVENSWOOD_GT_6 24253	16.47 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.67 2.04 0.00	22.65 2.24 0.00	25.21 2.39 -1.10	39.32 3.64 -0.49	23.42 2.25 0.00	20.96 2.02 0.00	18.02 1.70 0.00	23.09 2.14 -1.35	24.11 2.30 -1.39	20.34 2.15 -0.14	19.26 1.77 -1.90	19.50 1.76 -1.78	20.02 1.83 -0.04	15.15 1.33 -0.16	16.17 1.37 -0.57
RAVENSWOOD_GT_7 24255	16.47 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.67 2.04 0.00	22.65 2.24 0.00	25.21 2.39 -1.10	39.32 3.64 -0.49	23.42 2.25 0.00	20.96 2.02 0.00	18.02 1.70 0.00	23.09 2.14 -1.35	24.11 2.30 -1.39	20.34 2.15 -0.14	19.26 1.77 -1.90	19.50 1.76 -1.78	20.02 1.83 -0.04	15.15 1.33 -0.16	16.17 1.37 -0.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.48 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.66 2.25 0.00	24.27 2.39 -0.17	38.94 3.67 -0.07	23.42 2.25 0.00	20.97 2.03 0.00	18.02 1.71 0.00	21.95 2.15 -0.20	22.93 2.31 -0.21	20.23 2.16 -0.02	17.72 1.78 -0.35	18.61 1.77 -0.88	20.03 1.84 -0.04	15.16 1.34 -0.16	16.17 1.38 -0.57
RAVENSWOOD_GT_9 24257	16.48 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.54 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.66 2.25 0.00	24.27 2.39 -0.17	38.94 3.67 -0.07	23.42 2.25 0.00	20.97 2.03 0.00	18.02 1.71 0.00	21.95 2.15 -0.20	22.93 2.31 -0.21	20.23 2.16 -0.02	17.72 1.78 -0.35	18.61 1.77 -0.88	20.03 1.84 -0.04	15.16 1.34 -0.16	16.17 1.38 -0.57
RAVENSWOOD___1 23533	16.49 1.24 -1.64	13.00 1.05 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.37 0.83 0.00	11.55 0.95 -0.11	14.39 1.21 0.00	19.39 1.83 0.00	23.56 2.35 0.00	20.73 2.10 0.00	22.70 2.29 0.00	22.75 2.46 1.42	38.32 3.75 0.63	23.48 2.31 0.00	21.03 2.09 0.00	18.07 1.75 0.00	20.06 2.21 1.75	20.98 2.37 1.80	20.11 2.23 0.17	15.15 1.84 2.29	17.13 1.83 0.66	20.09 1.91 -0.05	15.22 1.40 -0.16	16.23 1.43 -0.57
RAVENSWOOD___2 23534	16.49 1.24 -1.64	13.00 1.05 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.37 0.83 0.00	11.55 0.95 -0.11	14.39 1.21 0.00	19.39 1.83 0.00	23.56 2.35 0.00	20.73 2.10 0.00	22.70 2.29 0.00	22.75 2.46 1.42	38.32 3.75 0.63	23.48 2.31 0.00	21.03 2.09 0.00	18.07 1.75 0.00	20.06 2.21 1.75	20.98 2.37 1.80	20.11 2.23 0.17	15.15 1.84 2.29	17.13 1.83 0.66	20.09 1.91 -0.05	15.22 1.40 -0.16	16.23 1.43 -0.57
RAVENSWOOD___3 23535	16.48 1.22 -1.64	12.99 1.05 0.00	13.52 1.07 -0.09	9.98 0.78 -0.19	10.36 0.82 0.00	11.55 0.95 -0.11	14.38 1.20 0.00	19.37 1.81 0.00	23.52 2.31 0.00	20.68 2.05 0.00	22.66 2.25 0.00	24.12 2.40 0.00	38.86 3.67 0.00	23.42 2.25 0.00	20.97 2.03 0.00	18.03 1.72 0.00	21.75 2.15 0.00	22.72 2.31 0.00	20.22 2.16 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.03 1.85 -0.04	15.16 1.35 -0.16	16.18 1.39 -0.57
RAVENSWOOD___4 23820	16.49 1.24 -1.64	13.00 1.05 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.37 0.83 0.00	11.55 0.95 -0.11	14.39 1.21 0.00	19.39 1.83 0.00	23.56 2.35 0.00	20.73 2.10 0.00	22.70 2.29 0.00	22.75 2.46 1.42	38.32 3.75 0.63	23.48 2.31 0.00	21.03 2.09 0.00	18.07 1.75 0.00	20.06 2.21 1.75	20.98 2.37 1.80	20.11 2.23 0.17	15.15 1.84 2.29	17.13 1.83 0.66	20.09 1.91 -0.05	15.22 1.40 -0.16	16.23 1.43 -0.57
RCPI_TRUST___DRP 24196	16.48 1.23 -1.64	13.00 1.05 0.00	13.53 1.08 -0.09	9.98 0.78 -0.19	10.37 0.83 0.00	11.55 0.95 -0.11	14.39 1.21 0.00	19.38 1.82 0.00	23.53 2.32 0.00	20.69 2.06 0.00	22.67 2.26 0.00	24.13 2.41 0.00	38.87 3.68 0.00	23.43 2.26 0.00	20.98 2.04 0.00	18.03 1.72 0.00	21.75 2.16 0.00	22.73 2.32 0.00	20.22 2.16 0.00	17.45 1.78 -0.07	18.46 1.78 -0.71	20.03 1.84 -0.04	15.16 1.34 -0.16	16.17 1.38 -0.57
RENSSELAER___COGEN 23796	16.58 0.86 -2.11	12.68 0.74 0.00	13.27 0.79 -0.12	9.84 0.58 -0.25	10.14 0.60 0.00	11.33 0.70 -0.14	14.05 0.87 0.00	18.69 1.13 0.00	22.39 1.18 0.00	19.60 0.96 0.00	21.47 1.07 0.00	22.92 1.21 0.00	36.91 1.71 0.00	22.30 1.13 0.00	20.04 1.10 0.00	17.24 0.93 0.00	20.68 1.08 0.00	21.61 1.19 0.00	19.12 1.07 0.00	16.73 0.92 -0.21	18.22 0.95 -1.30	23.21 1.10 -3.97	18.69 0.80 -4.24	17.88 0.76 -2.89

REVERE_CPPR_DRP 24186	14.00 0.34 -0.05	12.22 0.29 0.00	12.64 0.28 0.00	9.23 0.22 -0.01	9.78 0.25 0.00	10.79 0.29 0.00	13.63 0.45 0.00	18.26 0.69 0.00	22.00 0.79 0.00	19.35 0.72 0.00	21.21 0.81 0.00	22.54 0.82 0.00	36.88 1.38 -0.30	21.93 0.76 0.00	19.68 0.74 0.00	16.94 0.63 0.00	20.30 0.70 0.00	21.17 0.75 0.00	18.74 0.69 0.00	15.96 0.57 0.21	15.86 0.56 0.66	11.92 0.56 6.79	7.07 0.40 6.98	10.87 0.38 3.73
RIVERBAY____ 323610	16.47 1.22 -1.64	12.97 1.03 0.00	13.52 1.06 -0.09	9.97 0.77 -0.19	10.35 0.81 0.00	11.54 0.94 -0.11	14.36 1.18 0.00	19.35 1.79 0.00	23.53 2.32 0.00	20.68 2.05 0.00	22.63 2.22 0.00	24.11 2.39 0.00	38.85 3.65 0.00	23.38 2.21 0.00	20.93 2.00 0.01	17.99 1.68 0.00	21.73 2.14 0.00	22.73 2.31 0.00	20.19 2.13 0.00	17.44 1.77 -0.07	18.44 1.77 -0.72	20.02 1.83 -0.05	15.15 1.34 -0.16	16.17 1.38 -0.57
ROCHESTER_9_IC 23652	13.77 -0.04 -0.20	11.85 -0.09 0.00	12.24 -0.13 -0.01	8.96 -0.07 -0.02	9.49 -0.05 0.00	10.51 0.01 -0.01	13.37 0.19 0.00	17.90 0.33 0.00	21.62 0.42 0.00	19.01 0.38 0.00	20.67 0.26 0.00	21.52 0.14 0.33	31.35 0.57 4.41	21.40 0.23 0.00	19.06 0.12 0.00	16.35 0.04 0.00	19.51 -0.08 0.00	20.43 0.01 0.00	18.15 0.10 0.00	15.68 0.08 -0.01	15.96 -0.09 -0.09	18.00 -0.14 -0.01	13.58 -0.09 -0.02	14.13 -0.16 -0.07
ROSETON____1 23587	16.23 0.98 -1.64	12.78 0.84 0.00	13.32 0.86 -0.09	9.84 0.63 -0.19	10.21 0.67 0.00	11.38 0.78 -0.11	14.17 0.99 0.00	19.05 1.49 0.00	23.08 1.87 0.00	20.26 1.63 0.00	22.20 1.79 0.00	23.64 1.92 0.00	38.11 2.91 0.00	22.98 1.81 0.00	20.57 1.63 0.00	17.70 1.39 0.00	21.33 1.74 0.00	22.30 1.88 0.00	19.82 1.76 0.00	17.12 1.45 -0.07	18.11 1.44 -0.72	19.67 1.49 -0.04	14.89 1.08 -0.16	15.89 1.10 -0.58
ROSETON____2 23588	16.23 0.98 -1.64	12.78 0.84 0.00	13.32 0.86 -0.09	9.84 0.63 -0.19	10.21 0.67 0.00	11.38 0.78 -0.11	14.17 0.99 0.00	19.05 1.49 0.00	23.08 1.87 0.00	20.26 1.63 0.00	22.20 1.79 0.00	23.64 1.92 0.00	38.11 2.91 0.00	22.98 1.81 0.00	20.57 1.63 0.00	17.70 1.39 0.00	21.33 1.74 0.00	22.30 1.88 0.00	19.82 1.76 0.00	17.12 1.45 -0.07	18.11 1.44 -0.72	19.67 1.49 -0.04	14.89 1.08 -0.16	15.89 1.10 -0.58
RUSSELL____1 23602	13.82 0.00 -0.20	11.89 -0.05 0.00	12.27 -0.09 -0.01	8.99 -0.05 -0.02	9.52 -0.02 0.00	10.55 0.04 -0.01	13.41 0.24 0.00	17.97 0.40 0.00	21.71 0.50 0.00	19.09 0.46 0.00	20.82 0.41 0.00	21.66 0.27 0.33	31.66 0.81 4.34	21.54 0.37 0.00	19.19 0.25 0.00	16.45 0.14 0.00	19.64 0.04 0.00	20.56 0.15 0.00	18.28 0.22 0.00	15.79 0.18 -0.01	16.07 0.02 -0.09	18.11 -0.04 -0.01	13.66 -0.02 -0.02	14.20 -0.09 -0.07
RUSSELL____2 23532	13.82 0.00 -0.20	11.89 -0.05 0.00	12.27 -0.09 -0.01	8.99 -0.05 -0.02	9.52 -0.02 0.00	10.55 0.04 -0.01	13.41 0.24 0.00	17.97 0.40 0.00	21.71 0.50 0.00	19.09 0.46 0.00	20.82 0.41 0.00	21.66 0.27 0.33	31.66 0.81 4.34	21.54 0.37 0.00	19.19 0.25 0.00	16.45 0.14 0.00	19.64 0.04 0.00	20.56 0.15 0.00	18.28 0.22 0.00	15.79 0.18 -0.01	16.07 0.02 -0.09	18.11 -0.04 -0.01	13.66 -0.02 -0.02	14.20 -0.09 -0.07
RUSSELL____3 23549	13.82 0.00 -0.20	11.89 -0.05 0.00	12.27 -0.09 -0.01	8.99 -0.05 -0.02	9.52 -0.02 0.00	10.55 0.04 -0.01	13.41 0.24 0.00	17.97 0.40 0.00	21.71 0.50 0.00	19.09 0.46 0.00	20.82 0.41 0.00	21.66 0.27 0.33	31.66 0.81 4.34	21.54 0.37 0.00	19.19 0.25 0.00	16.45 0.14 0.00	19.64 0.04 0.00	20.56 0.15 0.00	18.28 0.22 0.00	15.79 0.18 -0.01	16.07 0.02 -0.09	18.11 -0.04 -0.01	13.66 -0.02 -0.02	14.20 -0.09 -0.07
RUSSELL____4 23556	13.82 0.00 -0.20	11.89 -0.05 0.00	12.27 -0.09 -0.01	8.99 -0.05 -0.02	9.52 -0.02 0.00	10.55 0.04 -0.01	13.41 0.24 0.00	17.97 0.40 0.00	21.71 0.50 0.00	19.09 0.46 0.00	20.82 0.41 0.00	21.66 0.27 0.33	31.66 0.81 4.34	21.54 0.37 0.00	19.19 0.25 0.00	16.45 0.14 0.00	19.64 0.04 0.00	20.56 0.15 0.00	18.28 0.22 0.00	15.79 0.18 -0.01	16.07 0.02 -0.09	18.11 -0.04 -0.01	13.66 -0.02 -0.02	14.20 -0.09 -0.07
RUSSELL____STATION 23914	13.82 0.00 -0.20	11.89 -0.05 0.00	12.27 -0.09 -0.01	8.99 -0.05 -0.02	9.52 -0.02 0.00	10.55 0.04 -0.01	13.41 0.24 0.00	17.97 0.40 0.00	21.71 0.50 0.00	19.09 0.46 0.00	20.82 0.41 0.00	21.66 0.27 0.33	31.66 0.81 4.34	21.54 0.37 0.00	19.19 0.25 0.00	16.45 0.14 0.00	19.64 0.04 0.00	20.56 0.15 0.00	18.28 0.22 0.00	15.79 0.18 -0.01	16.07 0.02 -0.09	18.11 -0.04 -0.01	13.66 -0.02 -0.02	14.20 -0.09 -0.07
S SALMON____HYD 24043	13.41 -0.31 -0.11	11.64 -0.30 0.00	12.03 -0.33 -0.01	8.80 -0.23 -0.01	9.35 -0.19 0.00	10.26 -0.23 -0.01	12.89 -0.29 0.00	17.17 -0.39 0.00	20.64 -0.57 0.00	18.17 -0.46 0.00	19.98 -0.43 0.00	21.22 -0.49 0.00	35.77 -0.76 -1.33	20.65 -0.52 0.00	18.57 -0.37 0.00	15.99 -0.33 0.00	19.03 -0.56 0.00	19.82 -0.59 0.00	17.57 -0.49 0.00	14.79 -0.41 0.40	14.29 -0.45 1.22	4.94 -0.47 12.73	0.19 -0.36 13.10	6.85 -0.37 6.99
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.57 -0.31 -0.26	11.58 -0.36 0.00	11.95 -0.42 -0.02	8.78 -0.26 -0.03	9.30 -0.24 0.00	10.31 -0.20 -0.02	13.14 -0.04 0.00	17.61 0.03 -0.01	21.25 0.02 -0.02	18.70 0.07 0.00	20.44 0.03 0.00	25.01 -0.22 -3.51	87.57 0.36 -52.02	21.14 -0.04 -0.01	18.74 -0.22 -0.02	16.00 -0.31 0.00	19.01 -0.58 0.00	19.96 -0.45 0.00	17.77 -0.29 0.00	15.36 -0.25 -0.01	15.57 -0.51 -0.11	17.56 -0.59 -0.01	13.29 -0.39 -0.03	13.83 -0.48 -0.09
SELKIRK____I 23801	16.49 0.80 -2.07	12.63 0.69 0.00	13.21 0.74 -0.12	9.79 0.54 -0.24	10.10 0.56 0.00	11.29 0.65 -0.14	14.00 0.82 0.00	18.67 1.11 0.00	22.43 1.22 0.00	19.64 1.01 0.00	21.51 1.11 0.00	22.95 1.23 0.00	36.98 1.78 0.00	22.31 1.14 0.00	20.03 1.09 0.00	17.24 0.93 0.00	20.70 1.11 0.00	21.62 1.20 0.00	19.14 1.08 0.00	16.62 0.93 -0.09	17.81 0.95 -0.90	19.25 1.06 -0.06	14.64 0.78 -0.21	15.70 0.75 -0.72
SELKIRK____II 23799	16.49 0.80 -2.08	12.63 0.69 0.00	13.21 0.73 -0.12	9.79 0.54 -0.24	10.10 0.56 0.00	11.28 0.65 -0.14	14.00 0.82 0.00	18.67 1.10 0.00	22.43 1.22 0.00	19.64 1.01 0.00	21.51 1.11 0.00	22.95 1.23 0.00	36.98 1.78 0.00	22.31 1.14 0.00	20.03 1.09 0.00	17.23 0.92 0.00	20.70 1.10 0.00	21.61 1.20 0.00	19.13 1.08 0.00	16.61 0.93 -0.09	17.81 0.94 -0.90	19.25 1.05 -0.06	14.64 0.78 -0.21	15.70 0.75 -0.72
SENECA OSWGO____HYD 24041	13.62 -0.12 -0.13	11.82 -0.12 0.00	12.23 -0.13 -0.01	8.94 -0.09 -0.02	9.46 -0.08 0.00	10.42 -0.08 -0.01	13.08 -0.10 0.00	17.42 -0.14 0.00	21.01 -0.21 0.00	18.45 -0.18 0.00	20.22 -0.19 0.00	21.47 -0.25 0.00	36.73 -0.34 -1.87	20.94 -0.23 0.00	18.75 -0.19 0.00	16.14 -0.17 0.00	19.35 -0.25 0.00	20.18 -0.23 0.00	17.89 -0.17 0.00	15.47 -0.14 -0.01	15.83 -0.19 -0.06	17.89 -0.25 0.00	13.53 -0.14 -0.01	14.12 -0.15 -0.05

SENECA___ENERGY 23797	13.79 -0.04 -0.22	11.87 -0.07 0.00	12.27 -0.10 -0.01	8.98 -0.05 -0.03	9.50 -0.04 0.00	10.50 -0.01 -0.01	13.24 0.07 0.00	17.79 0.22 0.00	21.76 0.55 0.00	18.82 0.19 0.00	20.62 0.21 0.00	21.86 0.14 0.00	36.48 0.48 -0.80	21.34 0.17 0.00	19.04 0.10 0.00	16.35 0.03 0.00	19.57 -0.03 0.00	20.46 0.05 0.00	18.14 0.09 0.00	15.68 0.07 -0.01	16.03 -0.03 -0.09	18.02 -0.13 -0.01	13.62 -0.06 -0.02	14.21 -0.08 -0.08
SHOEMAKER___GT 23640	15.95 0.83 -1.50	12.66 0.72 0.00	13.18 0.73 -0.09	9.73 0.54 -0.17	10.11 0.58 0.00	11.26 0.67 -0.10	14.04 0.86 0.00	18.86 1.30 0.00	22.83 1.62 0.00	20.05 1.42 0.00	21.97 1.56 0.00	23.38 1.66 0.00	37.74 2.54 0.00	22.74 1.58 0.00	20.36 1.42 0.00	17.52 1.21 0.00	21.12 1.53 0.00	22.06 1.65 0.00	19.61 1.55 0.00	16.94 1.27 -0.06	17.88 1.26 -0.65	19.47 1.29 -0.04	14.73 0.93 -0.15	15.68 0.93 -0.53
SHOREHAM_IC_1 23715	16.56 1.31 -1.64	13.17 1.23 0.00	13.69 1.24 -0.09	10.07 0.87 -0.19	10.53 0.99 0.00	11.74 1.14 -0.11	14.50 1.32 0.00	19.25 1.69 0.00	23.37 2.16 0.00	35.20 1.94 -14.64	25.06 2.18 -2.48	30.47 2.31 -6.45	38.43 3.24 0.00	23.18 2.01 0.00	20.80 1.86 0.00	17.85 1.54 0.00	21.56 1.97 0.00	22.49 2.07 0.00	20.15 2.09 0.00	17.28 1.61 -0.07	18.26 1.58 -0.71	19.76 1.57 -0.04	14.93 1.11 -0.16	16.23 1.43 -0.57
SHOREHAM_IC_2 23716	16.56 1.31 -1.64	13.17 1.23 0.00	13.69 1.24 -0.09	10.07 0.87 -0.19	10.53 0.99 0.00	11.74 1.14 -0.11	14.50 1.32 0.00	19.25 1.69 0.00	23.37 2.16 0.00	35.20 1.94 -14.64	25.06 2.18 -2.48	30.47 2.31 -6.45	38.43 3.24 0.00	23.18 2.01 0.00	20.80 1.86 0.00	17.85 1.54 0.00	21.56 1.97 0.00	22.49 2.07 0.00	20.15 2.09 0.00	17.28 1.61 -0.07	18.26 1.58 -0.71	19.76 1.57 -0.04	14.93 1.11 -0.16	16.23 1.43 -0.57
SISSONVILLE___ 23735	12.47 -1.14 0.00	11.03 -0.91 0.00	11.38 -0.98 0.00	8.28 -0.73 0.00	8.80 -0.74 0.00	9.53 -0.96 0.00	12.05 -1.12 0.00	15.83 -1.74 0.00	18.31 -2.91 0.00	16.58 -2.05 0.00	18.03 -2.38 0.00	19.32 -2.39 0.00	31.86 -3.62 -0.29	18.31 -2.86 0.00	17.09 -1.86 0.00	15.15 -1.16 0.00	18.17 -1.43 0.00	18.81 -1.60 0.00	16.44 -1.61 0.00	9.92 -1.41 4.27	1.03 -1.38 13.55	-119.23 -1.44 135.93	-127.47 -1.15 139.97	-61.95 -1.16 75.02
SITHE_IND_GS1 24169	13.43 -0.28 -0.10	11.68 -0.26 0.00	12.09 -0.27 -0.01	8.83 -0.19 -0.01	9.34 -0.19 0.00	10.28 -0.22 -0.01	12.87 -0.30 0.00	17.12 -0.45 0.00	20.64 -0.57 0.00	18.14 -0.49 0.00	19.87 -0.54 0.00	21.11 -0.60 0.00	28.87 -0.93 5.40	20.60 -0.57 0.00	18.42 -0.52 0.00	15.86 -0.45 0.00	19.01 -0.58 0.00	19.82 -0.59 0.00	17.55 -0.50 0.00	15.19 -0.41 0.00	15.55 -0.45 -0.05	17.61 -0.54 0.00	13.33 -0.33 -0.01	13.96 -0.30 -0.04
SITHE_IND_GS2 24170	13.43 -0.28 -0.10	11.68 -0.26 0.00	12.09 -0.27 -0.01	8.83 -0.19 -0.01	9.34 -0.19 0.00	10.28 -0.22 -0.01	12.87 -0.30 0.00	17.12 -0.45 0.00	20.64 -0.57 0.00	18.14 -0.49 0.00	19.87 -0.54 0.00	21.11 -0.60 0.00	28.87 -0.93 5.40	20.60 -0.57 0.00	18.42 -0.52 0.00	15.86 -0.45 0.00	19.01 -0.58 0.00	19.82 -0.59 0.00	17.55 -0.50 0.00	15.19 -0.41 0.00	15.55 -0.45 -0.05	17.61 -0.54 0.00	13.33 -0.33 -0.01	13.96 -0.30 -0.04
SITHE_IND_GS3 24171	13.43 -0.28 -0.10	11.68 -0.26 0.00	12.09 -0.27 -0.01	8.83 -0.19 -0.01	9.34 -0.19 0.00	10.28 -0.22 -0.01	12.87 -0.30 0.00	17.12 -0.45 0.00	20.64 -0.57 0.00	18.14 -0.49 0.00	19.87 -0.54 0.00	21.11 -0.60 0.00	28.87 -0.93 5.40	20.60 -0.57 0.00	18.42 -0.52 0.00	15.86 -0.45 0.00	19.01 -0.58 0.00	19.82 -0.59 0.00	17.55 -0.50 0.00	15.19 -0.41 0.00	15.55 -0.45 -0.05	17.61 -0.54 0.00	13.33 -0.33 -0.01	13.96 -0.30 -0.04
SITHE_IND_GS4 24172	13.43 -0.28 -0.10	11.68 -0.26 0.00	12.09 -0.27 -0.01	8.83 -0.19 -0.01	9.34 -0.19 0.00	10.28 -0.22 -0.01	12.87 -0.30 0.00	17.12 -0.45 0.00	20.64 -0.57 0.00	18.14 -0.49 0.00	19.87 -0.54 0.00	21.11 -0.60 0.00	28.87 -0.93 5.40	20.60 -0.57 0.00	18.42 -0.52 0.00	15.86 -0.45 0.00	19.01 -0.58 0.00	19.82 -0.59 0.00	17.55 -0.50 0.00	15.19 -0.41 0.00	15.55 -0.45 -0.05	17.61 -0.54 0.00	13.33 -0.33 -0.01	13.96 -0.30 -0.04
SITHE___BATAVIA 24024	13.70 -0.15 -0.23	11.72 -0.22 0.00	12.09 -0.28 -0.01	8.88 -0.16 -0.03	9.41 -0.13 0.00	10.45 -0.05 -0.02	13.38 0.21 0.00	17.92 0.35 0.00	21.66 0.45 0.01	19.09 0.46 0.00	20.86 0.46 0.00	20.65 0.25 1.31	17.88 1.02 18.33	21.58 0.42 0.00	19.14 0.20 0.01	16.38 0.06 0.00	19.47 -0.12 0.00	20.45 0.03 0.00	18.20 0.15 0.00	15.69 0.08 -0.01	15.90 -0.17 -0.10	17.92 -0.23 -0.01	13.51 -0.16 -0.02	14.02 -0.28 -0.08
SITHE___INDEPEND 23800	13.43 -0.28 -0.10	11.68 -0.26 0.00	12.09 -0.27 -0.01	8.83 -0.19 -0.01	9.34 -0.19 0.00	10.28 -0.22 -0.01	12.87 -0.30 0.00	17.12 -0.45 0.00	20.64 -0.57 0.00	18.14 -0.49 0.00	19.87 -0.54 0.00	21.11 -0.60 0.00	28.87 -0.93 5.40	20.60 -0.57 0.00	18.42 -0.52 0.00	15.86 -0.45 0.00	19.01 -0.58 0.00	19.82 -0.59 0.00	17.55 -0.50 0.00	15.19 -0.41 0.00	15.55 -0.45 -0.05	17.61 -0.54 0.00	13.33 -0.33 -0.01	13.96 -0.30 -0.04
SITHE___MASSENA 23902	12.90 -0.71 0.00	11.39 -0.55 0.00	11.76 -0.60 0.00	8.56 -0.45 0.00	9.08 -0.46 0.00	9.86 -0.63 0.00	12.45 -0.73 0.00	16.42 -1.14 0.00	20.08 -1.13 0.00	17.70 -0.93 0.00	19.36 -1.05 0.00	20.61 -1.11 0.00	33.67 -1.52 0.00	20.19 -0.98 0.00	17.93 -1.02 0.00	15.47 -0.84 0.00	18.63 -0.97 0.00	19.31 -1.11 0.00	16.89 -1.16 0.00	9.42 -1.00 5.17	-1.42 -0.95 16.43	-147.64 -0.97 164.80	-156.82 -0.76 169.71	-77.48 -0.75 90.95
SITHE___OGDNSBRG 24021	12.80 -0.81 0.00	11.32 -0.62 0.00	11.67 -0.68 0.00	8.50 -0.51 0.00	9.02 -0.52 0.00	9.79 -0.70 0.00	12.40 -0.78 0.00	16.33 -1.23 0.00	19.38 -1.83 0.00	17.28 -1.35 0.00	18.85 -1.56 0.00	20.10 -1.61 0.00	33.09 -2.30 -0.20	19.44 -1.73 0.00	17.70 -1.24 0.00	15.49 -0.83 0.00	18.64 -0.96 0.00	19.29 -1.12 0.00	16.87 -1.18 0.00	9.95 -1.03 4.62	0.31 -0.99 14.67	-130.02 -1.02 147.15	-138.70 -0.83 151.52	-67.82 -0.84 81.21
SITHE___STERLING 23777	14.01 0.33 -0.07	12.21 0.27 0.00	12.63 0.28 0.00	9.23 0.21 -0.01	9.77 0.23 0.00	10.77 0.28 0.00	13.59 0.41 0.00	18.22 0.65 0.00	21.98 0.77 0.00	19.31 0.68 0.00	21.17 0.76 0.00	22.49 0.77 0.00	36.83 1.31 -0.32	21.90 0.73 0.00	19.63 0.69 0.00	16.89 0.57 0.00	20.24 0.65 0.00	21.13 0.71 0.00	18.70 0.65 0.00	16.15 0.55 0.00	16.52 0.53 -0.03	18.67 0.53 0.00	14.04 0.39 -0.01	14.62 0.37 -0.02
SOUTH CAIRO___GT 23612	16.67 1.27 -1.79	13.03 1.09 0.00	13.58 1.13 -0.10	10.04 0.82 -0.21	10.41 0.87 0.00	11.63 1.02 -0.12	14.54 1.36 0.00	19.48 1.92 0.00	23.51 2.30 0.00	20.59 1.96 0.00	22.49 2.08 0.00	23.94 2.22 0.00	38.62 3.42 0.00	23.27 2.10 0.00	20.85 1.91 0.00	17.94 1.63 0.00	21.59 2.00 0.00	22.57 2.15 0.00	20.00 1.95 0.00	17.31 1.64 -0.08	18.38 1.64 -0.78	19.95 1.76 -0.05	15.10 1.27 -0.18	16.07 1.23 -0.63

SOUTH HAMPTN___IC 23720	16.86 1.61 -1.64	13.43 1.48 0.00	13.95 1.50 -0.09	10.27 1.07 -0.19	10.74 1.20 0.00	11.99 1.38 -0.11	14.83 1.66 0.00	19.73 2.17 0.00	23.96 2.75 0.00	35.73 2.46 -14.64	25.65 2.76 -2.48	31.10 2.93 -6.45	39.47 4.27 0.00	23.79 2.62 0.00	21.33 2.39 0.00	18.29 1.98 0.00	22.10 2.51 0.00	23.08 2.66 0.00	20.69 2.64 0.00	17.74 2.07 -0.07	18.71 2.03 -0.71	20.24 2.05 -0.04	15.27 1.46 -0.16	16.55 1.75 -0.57
SOUTHOLD___IC 23719	17.12 1.87 -1.64	13.64 1.70 0.00	14.17 1.72 -0.09	10.42 1.22 -0.19	10.91 1.37 0.00	12.19 1.59 -0.11	15.11 1.94 0.00	20.15 2.58 0.00	24.48 3.26 0.00	36.20 2.93 -14.64	26.17 3.28 -2.48	31.63 3.47 -6.45	40.35 5.16 0.00	24.30 3.13 0.00	21.78 2.84 0.00	18.68 2.37 0.00	22.58 2.98 0.00	23.60 3.18 0.00	21.17 3.12 0.00	18.14 2.47 -0.07	19.11 2.43 -0.71	20.67 2.48 -0.04	15.57 1.76 -0.16	16.82 2.02 -0.57
ST LAWRENCE____ 23600	12.86 -0.75 0.00	11.32 -0.61 0.00	11.70 -0.66 0.00	8.51 -0.50 0.00	9.02 -0.52 0.00	9.84 -0.65 0.00	12.40 -0.78 0.00	16.36 -1.20 0.00	19.91 -1.30 0.00	17.54 -1.09 0.00	19.18 -1.22 0.00	20.42 -1.29 0.00	33.34 -1.85 0.00	20.02 -1.14 0.00	17.83 -1.11 0.00	15.39 -0.92 0.00	18.54 -1.05 0.00	19.23 -1.19 0.00	16.83 -1.22 0.00	9.19 -1.05 5.36	-2.04 -0.99 17.01	-153.53 -1.01 170.66	-162.87 -0.79 175.73	-80.74 -0.78 94.18
STATION 5_MISC_HYD 23604	13.77 -0.04 -0.20	11.85 -0.09 0.00	12.24 -0.13 -0.01	8.96 -0.07 -0.02	9.49 -0.05 0.00	10.51 0.01 -0.01	13.37 0.19 0.00	17.90 0.33 0.00	21.62 0.42 0.00	19.01 0.38 0.00	20.67 0.26 0.00	21.52 0.14 0.33	31.35 0.57 4.41	21.40 0.23 0.00	19.06 0.12 0.00	16.35 0.04 0.00	19.51 -0.08 0.00	20.43 0.01 0.00	18.15 0.10 0.00	15.68 0.08 -0.01	15.96 -0.09 -0.09	18.00 -0.14 -0.01	13.58 -0.09 -0.02	14.13 -0.16 -0.07
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.84 0.02 -0.20	11.92 -0.02 0.00	12.31 -0.06 -0.01	9.01 -0.02 -0.02	9.55 0.01 0.00	10.56 0.06 -0.01	13.39 0.21 0.00	17.95 0.38 0.00	21.78 0.57 0.00	19.04 0.41 0.00	20.84 0.43 0.00	22.06 0.35 0.00	36.31 0.86 -0.26	21.57 0.40 0.00	19.23 0.29 0.00	16.50 0.19 0.00	19.72 0.13 0.00	20.64 0.22 0.00	18.32 0.27 0.00	15.82 0.21 -0.01	16.13 0.08 -0.09	18.16 0.02 -0.01	13.71 0.04 -0.02	14.28 -0.01 -0.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.62 -0.19 -0.20	11.72 -0.22 0.00	12.10 -0.27 -0.01	8.86 -0.17 -0.02	9.38 -0.16 0.00	10.38 -0.12 -0.01	13.18 0.01 0.00	17.65 0.08 0.00	21.33 0.12 0.00	18.75 0.12 0.00	20.53 0.12 0.00	21.41 -0.01 0.30	31.44 0.31 4.06	21.25 0.08 0.00	18.93 -0.01 0.00	16.25 -0.07 0.00	19.40 -0.20 0.00	20.29 -0.12 0.00	18.03 -0.03 0.00	15.58 -0.03 -0.01	15.86 -0.19 -0.09	17.89 -0.25 -0.01	13.50 -0.17 -0.02	14.05 -0.24 -0.07
STEEL___WIND 323596	13.80 -0.09 -0.28	11.77 -0.17 0.00	12.14 -0.23 -0.02	8.93 -0.12 -0.03	9.45 -0.09 0.00	10.48 -0.03 -0.02	13.36 0.18 0.00	17.93 0.36 -0.01	21.66 0.43 -0.02	19.04 0.41 0.00	20.81 0.40 0.00	26.13 0.19 -4.22	98.05 1.08 -61.78	21.54 0.35 -0.02	19.08 0.12 -0.02	16.27 -0.04 0.00	19.34 -0.26 0.00	20.36 -0.06 0.00	18.09 0.04 0.00	15.60 -0.01 -0.01	15.80 -0.28 -0.12	17.79 -0.36 -0.01	13.47 -0.21 -0.03	14.01 -0.30 -0.10
STEUBEN_REC_LFGE 323667	14.29 0.31 -0.37	12.14 0.20 0.00	12.50 0.12 -0.02	9.20 0.15 -0.04	9.77 0.23 0.00	10.78 0.26 -0.03	13.76 0.56 -0.02	18.64 1.01 -0.07	22.49 1.28 -0.01	19.72 1.05 -0.03	21.59 1.09 -0.09	23.97 0.97 -1.29	52.55 2.44 -14.91	22.29 1.09 -0.04	19.65 0.70 -0.01	16.70 0.38 0.00	19.96 0.34 -0.03	21.05 0.63 0.00	18.79 0.71 -0.03	16.46 0.43 -0.43	16.36 0.14 -0.26	18.24 0.01 -0.09	13.74 0.03 -0.06	14.36 0.01 -0.13
STONY___BROOK 24151	16.78 1.53 -1.64	13.31 1.37 0.00	13.85 1.40 -0.09	10.20 0.99 -0.19	10.64 1.10 0.00	11.86 1.27 -0.11	14.70 1.52 0.00	19.61 2.04 0.00	23.81 2.60 0.00	35.58 2.31 -14.64	25.48 2.59 -2.48	30.91 2.75 -6.45	39.18 3.98 0.00	23.62 2.45 0.00	21.19 2.25 0.00	18.18 1.87 0.00	21.95 2.36 0.00	22.86 2.45 0.00	20.48 2.42 0.00	17.57 1.90 -0.07	18.55 1.87 -0.71	20.07 1.89 -0.04	15.17 1.35 -0.16	16.42 1.63 -0.57
STURGEON_POOL_HYD 23609	16.32 1.03 -1.68	12.82 0.88 0.00	13.36 0.91 -0.10	9.87 0.66 -0.19	10.24 0.70 0.00	11.41 0.82 -0.11	14.23 1.05 0.00	19.10 1.54 0.00	23.16 1.95 0.00	20.34 1.71 0.00	22.24 1.83 0.00	23.67 1.95 0.00	38.16 2.97 0.00	23.00 1.83 0.00	20.60 1.65 0.00	17.72 1.41 0.00	21.38 1.78 0.00	22.33 1.91 0.00	19.84 1.79 0.00	17.14 1.47 -0.07	18.15 1.45 -0.73	19.68 1.50 -0.05	14.90 1.08 -0.17	15.90 1.09 -0.59
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.04 0.90 -1.53	12.71 0.77 0.00	13.23 0.79 -0.09	9.77 0.58 -0.18	10.15 0.61 0.00	11.31 0.72 -0.10	14.09 0.91 0.00	18.96 1.39 0.00	22.97 1.76 0.00	20.18 1.55 0.00	22.10 1.70 0.00	23.51 1.80 0.00	37.95 2.76 0.00	22.88 1.71 0.00	20.49 1.55 0.00	17.62 1.31 0.00	21.25 1.66 0.00	22.21 1.79 0.00	19.75 1.70 0.00	17.05 1.38 -0.07	18.00 1.37 -0.67	19.59 1.41 -0.04	14.81 1.01 -0.15	15.77 1.01 -0.54
SYNERGY___BIOGAS 323694	13.70 -0.15 -0.23	11.72 -0.22 0.00	12.09 -0.28 -0.01	8.88 -0.16 -0.03	9.41 -0.13 0.00	10.45 -0.05 -0.02	13.38 0.21 0.00	17.92 0.35 0.00	21.66 0.45 0.01	19.09 0.46 0.00	20.86 0.46 0.00	20.65 0.25 1.31	17.88 1.02 18.33	21.58 0.42 0.00	19.14 0.20 0.01	16.38 0.06 0.00	19.47 -0.12 0.00	20.45 0.03 0.00	18.20 0.15 0.00	15.69 0.08 -0.01	15.90 -0.17 -0.10	17.92 -0.23 -0.01	13.51 -0.16 -0.02	14.02 -0.28 -0.08
SYRACUSE___ENERGY_ST1 323597	13.82 0.04 -0.17	11.96 0.02 0.00	12.39 0.02 -0.01	9.05 0.02 -0.02	9.58 0.03 0.00	10.56 0.06 -0.01	13.26 0.09 0.00	17.72 0.15 0.00	21.67 0.46 0.00	18.73 0.10 0.00	20.52 0.11 0.00	21.81 0.10 0.00	36.64 0.28 -1.17	21.29 0.12 0.00	19.05 0.10 0.00	16.38 0.07 0.00	19.65 0.05 0.00	20.51 0.10 0.00	18.18 0.13 0.00	15.73 0.12 -0.01	16.12 0.08 -0.08	18.17 0.03 0.00	13.73 0.07 -0.02	14.36 0.08 -0.06
SYRACUSE___ENERGY_ST2 323598	13.82 0.04 -0.17	11.96 0.02 0.00	12.39 0.02 -0.01	9.05 0.02 -0.02	9.58 0.03 0.00	10.56 0.06 -0.01	13.26 0.09 0.00	17.72 0.15 0.00	21.67 0.46 0.00	18.73 0.10 0.00	20.52 0.11 0.00	21.81 0.10 0.00	36.64 0.28 -1.17	21.29 0.12 0.00	19.05 0.10 0.00	16.38 0.07 0.00	19.65 0.05 0.00	20.51 0.10 0.00	18.18 0.13 0.00	15.73 0.12 -0.01	16.12 0.08 -0.08	18.17 0.03 0.00	13.73 0.07 -0.02	14.36 0.08 -0.06
SYRACUSE___POWER 24017	13.86 0.07 -0.18	11.98 0.04 0.00	12.40 0.03 -0.01	9.06 0.03 -0.02	9.59 0.05 0.00	10.57 0.07 -0.01	13.28 0.10 0.00	17.74 0.17 0.00	21.48 0.27 0.00	18.80 0.17 0.00	20.59 0.18 0.00	21.88 0.16 0.00	36.30 0.38 -0.72	21.35 0.18 0.00	19.10 0.16 0.00	16.42 0.11 0.00	19.69 0.10 0.00	20.56 0.14 0.00	18.21 0.16 0.00	15.75 0.14 -0.01	16.13 0.10 -0.08	18.19 0.04 0.00	13.75 0.08 -0.02	14.37 0.08 -0.06

TRIGEN___CC 323695	16.59 1.34 -1.64	13.12 1.18 0.00	13.66 1.21 -0.09	10.07 0.86 -0.19	10.48 0.94 0.00	11.67 1.07 -0.11	14.49 1.31 0.00	19.43 1.86 0.00	23.59 2.37 0.00	35.36 2.09 -14.64	25.23 2.34 -2.48	30.66 2.50 -6.45	38.81 3.61 0.00	23.41 2.24 0.00	21.00 2.06 0.00	18.03 1.72 0.00	21.76 2.17 0.00	22.70 2.29 0.00	20.27 2.22 0.00	17.42 1.75 -0.07	18.41 1.74 -0.71	19.96 1.77 -0.04	15.08 1.27 -0.16	16.23 1.43 -0.57
UNION___PROCESSING_DRP 323587	13.66 -0.15 -0.20	11.75 -0.19 0.00	12.14 -0.23 -0.01	8.89 -0.14 -0.02	9.41 -0.13 0.00	10.42 -0.08 -0.01	13.24 0.06 0.00	17.72 0.15 0.00	21.41 0.20 0.00	18.82 0.19 0.00	20.61 0.20 0.00	21.45 0.07 0.33	31.24 0.46 4.41	21.33 0.16 0.00	19.00 0.06 0.00	16.30 -0.01 0.00	19.45 -0.14 0.00	20.36 -0.05 0.00	18.09 0.04 0.00	15.64 0.03 -0.01	15.92 -0.14 -0.09	17.95 -0.20 -0.01	13.54 -0.13 -0.02	14.09 -0.20 -0.07
UPPER HUDSON___HYD 24058	16.90 1.01 -2.28	12.79 0.84 0.00	13.44 0.95 -0.13	10.00 0.72 -0.27	10.31 0.77 0.00	11.58 0.94 -0.15	14.45 1.28 0.00	19.43 1.86 0.00	23.30 2.09 0.00	20.09 1.46 0.00	22.10 1.70 0.00	23.92 2.21 0.00	38.64 3.44 0.00	23.26 2.09 0.00	20.76 1.81 0.00	17.60 1.29 0.00	21.16 1.57 0.00	22.14 1.72 0.00	19.55 1.49 0.00	17.20 1.32 -0.29	18.85 1.30 -1.59	25.79 1.55 -6.09	21.32 1.23 -6.43	19.56 1.22 -4.12
UPPER RAQUET___HYD 24056	12.47 -1.14 0.00	11.03 -0.91 0.00	11.38 -0.98 0.00	8.28 -0.73 0.00	8.80 -0.74 0.00	9.53 -0.96 0.00	12.05 -1.12 0.00	15.83 -1.74 0.00	18.31 -2.91 0.00	16.58 -2.05 0.00	18.03 -2.38 0.00	19.32 -2.39 0.00	31.86 -3.62 -0.29	18.31 -2.86 0.00	17.09 -1.86 0.00	15.15 -1.16 0.00	18.17 -1.43 0.00	18.81 -1.60 0.00	16.44 -1.61 0.00	9.92 -1.41 4.27	1.03 -1.38 13.55	-119.23 -1.44 135.93	-127.47 -1.15 139.97	-61.95 -1.16 75.02
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.17 0.83 -0.74	12.66 0.72 0.00	13.13 0.73 -0.04	9.64 0.54 -0.09	10.11 0.57 0.00	11.22 0.68 -0.05	14.11 0.93 0.00	18.92 1.36 0.00	22.88 1.67 0.00	20.10 1.47 0.00	22.03 1.62 0.00	23.36 1.65 0.00	38.24 2.68 -0.36	22.73 1.56 0.00	20.34 1.39 0.00	17.49 1.18 0.00	21.05 1.45 0.00	21.98 1.57 0.00	19.52 1.47 0.00	16.87 1.25 -0.03	17.52 1.24 -0.32	19.43 1.27 -0.02	14.65 0.93 -0.07	15.40 0.92 -0.26
VISCHER___FERRY HYD 24020	16.79 0.97 -2.21	12.77 0.83 0.00	13.39 0.91 -0.13	9.93 0.67 -0.26	10.24 0.69 0.00	11.46 0.83 -0.15	14.24 1.06 0.00	19.07 1.50 0.00	22.92 1.71 0.00	19.99 1.36 0.00	21.90 1.49 0.00	23.45 1.73 0.00	37.74 2.54 0.00	22.81 1.64 0.00	20.40 1.46 0.00	17.54 1.24 0.00	21.11 1.51 0.00	22.05 1.63 0.00	19.46 1.41 0.00	17.09 1.24 -0.26	18.69 1.25 -1.48	24.88 1.40 -5.34	20.35 1.04 -5.66	18.90 1.00 -3.68
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.21 1.02 -1.58	12.81 0.87 0.00	13.33 0.89 -0.09	9.84 0.65 -0.18	10.23 0.68 0.00	11.40 0.80 -0.11	14.20 1.02 0.00	19.12 1.56 0.00	23.20 1.99 0.00	20.39 1.76 0.00	22.33 1.92 0.00	23.75 2.04 0.00	38.34 3.14 0.00	23.12 1.96 0.00	20.70 1.76 0.00	17.80 1.49 0.00	21.47 1.88 0.00	22.45 2.03 0.00	19.97 1.92 0.00	17.23 1.56 -0.07	18.21 1.56 -0.69	19.78 1.59 -0.04	14.95 1.14 -0.16	15.92 1.15 -0.55
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.52 1.27 -1.64	13.02 1.09 0.00	13.56 1.11 -0.09	10.01 0.81 -0.19	10.39 0.85 0.00	11.58 0.98 -0.11	14.42 1.25 0.00	19.44 1.88 0.00	23.61 2.40 0.00	20.76 2.13 0.00	22.75 2.34 0.00	24.21 2.50 0.00	39.03 3.83 0.00	23.52 2.34 0.00	21.05 2.11 0.00	18.09 1.78 0.00	21.83 2.23 0.00	22.80 2.39 0.00	20.27 2.22 0.00	17.49 1.83 -0.07	18.50 1.82 -0.71	20.07 1.88 -0.04	15.19 1.37 -0.16	16.21 1.41 -0.57
WADING RIVER_IC_1 23522	16.55 1.30 -1.64	13.17 1.23 0.00	13.68 1.23 -0.09	10.07 0.86 -0.19	10.53 0.99 0.00	11.74 1.14 -0.11	14.49 1.31 0.00	19.23 1.66 0.00	23.35 2.14 0.00	35.18 1.92 -14.64	25.05 2.16 -2.48	30.45 2.29 -6.45	38.40 3.20 0.00	23.16 2.00 0.00	20.79 1.84 0.00	17.83 1.52 0.00	21.54 1.95 0.00	22.47 2.05 0.00	20.13 2.07 0.00	17.27 1.60 -0.07	18.24 1.57 -0.71	19.73 1.55 -0.04	14.91 1.10 -0.16	16.23 1.43 -0.57
WADING RIVER_IC_2 23547	16.55 1.30 -1.64	13.17 1.23 0.00	13.68 1.23 -0.09	10.07 0.86 -0.19	10.53 0.99 0.00	11.74 1.14 -0.11	14.49 1.31 0.00	19.23 1.66 0.00	23.35 2.14 0.00	35.18 1.92 -14.64	25.05 2.16 -2.48	30.45 2.29 -6.45	38.40 3.20 0.00	23.16 2.00 0.00	20.79 1.84 0.00	17.83 1.52 0.00	21.54 1.95 0.00	22.47 2.05 0.00	20.13 2.07 0.00	17.27 1.60 -0.07	18.24 1.57 -0.71	19.73 1.55 -0.04	14.91 1.10 -0.16	16.23 1.43 -0.57
WADING RIVER_IC_3 23601	16.55 1.30 -1.64	13.17 1.23 0.00	13.68 1.23 -0.09	10.07 0.86 -0.19	10.53 0.99 0.00	11.74 1.14 -0.11	14.49 1.31 0.00	19.23 1.66 0.00	23.35 2.14 0.00	35.18 1.92 -14.64	25.05 2.16 -2.48	30.45 2.29 -6.45	38.40 3.20 0.00	23.16 2.00 0.00	20.79 1.84 0.00	17.83 1.52 0.00	21.54 1.95 0.00	22.47 2.05 0.00	20.13 2.07 0.00	17.27 1.60 -0.07	18.24 1.57 -0.71	19.73 1.55 -0.04	14.91 1.10 -0.16	16.23 1.43 -0.57
WALDEN___HYDRO 24148	16.21 0.98 -1.62	12.77 0.83 0.00	13.29 0.84 -0.09	9.82 0.62 -0.19	10.20 0.66 0.00	11.37 0.77 -0.11	14.17 0.99 0.00	19.04 1.47 0.00	23.09 1.88 0.00	20.29 1.66 0.00	22.24 1.83 0.00	23.66 1.94 0.00	38.17 2.97 0.00	23.01 1.84 0.00	20.61 1.67 0.00	17.72 1.41 0.00	21.38 1.78 0.00	22.35 1.93 0.00	19.89 1.84 0.00	17.17 1.50 -0.07	18.15 1.49 -0.70	19.71 1.53 -0.04	14.90 1.09 -0.16	15.87 1.08 -0.57
WARRENSBURG___ 23737	16.90 1.01 -2.28	12.79 0.84 0.00	13.44 0.95 -0.13	10.00 0.72 -0.27	10.31 0.77 0.00	11.58 0.94 -0.15	14.45 1.28 0.00	19.43 1.86 0.00	23.30 2.09 0.00	20.09 1.46 0.00	22.10 1.70 0.00	23.92 2.21 0.00	38.64 3.44 0.00	23.26 2.09 0.00	20.76 1.81 0.00	17.60 1.29 0.00	21.16 1.57 0.00	22.14 1.72 0.00	19.55 1.49 0.00	17.20 1.32 -0.29	18.85 1.30 -1.59	25.79 1.55 -6.09	21.32 1.23 -6.43	19.56 1.22 -4.12
WATERSIDE___6 8 9 23538	16.49 1.24 -1.64	13.00 1.05 0.00	13.54 1.09 -0.09	9.99 0.79 -0.19	10.37 0.83 0.00	11.55 0.95 -0.11	14.39 1.21 0.00	19.39 1.83 0.00	23.56 2.35 0.00	20.73 2.10 0.00	22.70 2.29 0.00	22.75 2.46 1.42	38.32 3.75 0.63	23.48 2.31 0.00	21.03 2.09 0.00	18.07 1.75 0.00	20.06 2.21 1.75	20.98 2.37 1.80	20.11 2.23 0.17	15.15 1.84 2.29	17.13 1.83 0.66	20.09 1.91 -0.05	15.22 1.40 -0.16	16.23 1.43 -0.57
WDELAWARE___HYD 323627	16.00 0.90 -1.49	12.70 0.77 0.00	13.22 0.78 -0.08	9.76 0.57 -0.17	10.15 0.61 0.00	11.31 0.72 -0.10	14.13 0.95 0.00	18.99 1.43 0.00	23.02 1.80 0.00	20.22 1.59 0.00	22.14 1.74 0.00	23.53 1.82 0.00	38.00 2.80 0.00	22.88 1.71 0.00	20.49 1.55 0.00	17.64 1.32 0.00	21.26 1.67 0.00	22.22 1.81 0.00	19.77 1.72 0.00	17.07 1.41 -0.06	18.00 1.39 -0.65	19.60 1.42 -0.04	14.81 1.01 -0.15	15.74 1.00 -0.52

WEST BABYLON___IC 23714	16.92 1.67 -1.64	13.41 1.47 0.00	13.96 1.50 -0.09	10.28 1.08 -0.19	10.72 1.18 0.00	11.95 1.35 -0.11	14.84 1.66 0.00	19.89 2.32 0.00	24.15 2.94 0.00	35.88 2.62 -14.64	25.81 2.92 -2.48	31.26 3.09 -6.45	39.73 4.53 0.00	23.89 2.72 0.00	21.42 2.48 0.00	18.38 2.07 0.00	22.17 2.58 0.00	23.13 2.72 0.00	20.70 2.64 0.00	17.76 2.09 -0.07	18.77 2.10 -0.71	20.34 2.16 -0.04	15.40 1.58 -0.16	16.58 1.78 -0.57
WEST CANADA___HYD 24049	13.67 0.10 0.04	12.02 0.09 0.00	12.45 0.10 0.00	9.08 0.07 0.01	9.62 0.08 0.00	10.58 0.09 0.00	13.30 0.12 0.00	17.75 0.19 0.00	21.41 0.20 0.00	18.80 0.17 0.00	20.61 0.20 0.00	21.92 0.21 0.00	35.49 0.29 0.00	21.36 0.19 0.00	19.12 0.18 0.00	16.46 0.15 0.00	19.76 0.16 0.00	20.58 0.16 0.00	18.22 0.17 0.00	15.91 0.15 -0.16	16.63 0.16 -0.50	23.50 0.17 -5.20	19.12 0.12 -5.35	17.19 0.11 -2.85
WESTERN_NY_WIND 24143	13.68 -0.17 -0.23	11.70 -0.24 0.00	12.08 -0.29 -0.01	8.87 -0.17 -0.03	9.40 -0.14 0.00	10.44 -0.07 -0.02	13.36 0.19 0.00	17.89 0.33 0.00	21.63 0.43 0.01	19.07 0.43 0.00	20.84 0.43 0.00	20.59 0.22 1.35	17.34 0.97 18.82	21.56 0.39 0.00	19.11 0.17 0.01	16.35 0.04 0.00	19.44 -0.16 0.00	20.42 0.00 0.00	18.17 0.12 0.00	15.67 0.06 -0.01	15.87 -0.19 -0.10	17.89 -0.26 -0.01	13.49 -0.18 -0.02	14.00 -0.31 -0.08
WESTOVER___LESR 323668	14.61 0.46 -0.54	12.33 0.39 0.00	12.77 0.38 -0.03	9.37 0.29 -0.06	9.87 0.33 0.00	10.90 0.38 -0.04	13.67 0.50 0.01	18.30 0.77 0.04	22.16 0.95 0.00	19.40 0.79 0.02	21.21 0.86 0.05	22.37 0.84 0.19	37.52 1.64 -0.69	21.98 0.83 0.02	19.66 0.72 0.00	16.86 0.55 0.00	20.24 0.66 0.02	21.21 0.79 0.00	18.75 0.72 0.02	15.97 0.60 0.22	16.70 0.56 -0.18	18.60 0.50 0.03	14.11 0.42 -0.04	14.84 0.43 -0.19
WETHRSFD_WT_PWR 323626	13.81 -0.11 -0.31	11.70 -0.23 0.00	12.09 -0.29 -0.02	8.88 -0.17 -0.04	9.41 -0.13 0.00	10.45 -0.07 -0.02	13.31 0.12 -0.01	17.93 0.32 -0.04	21.59 0.37 -0.01	18.96 0.31 -0.02	20.78 0.33 -0.05	23.94 0.17 -2.06	64.48 1.07 -28.22	21.51 0.32 -0.03	18.99 0.04 -0.01	16.17 -0.14 0.00	19.19 -0.42 -0.02	20.29 -0.12 0.00	18.08 0.01 -0.02	15.65 -0.18 -0.24	15.63 -0.52 -0.19	17.52 -0.67 -0.05	13.26 -0.44 -0.04	13.82 -0.51 -0.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.16 0.96 -1.59	12.76 0.82 0.00	13.29 0.84 -0.09	9.81 0.61 -0.18	10.19 0.65 0.00	11.36 0.76 -0.11	14.14 0.97 0.00	19.04 1.48 0.00	23.09 1.88 0.00	20.29 1.66 0.00	22.22 1.81 0.00	23.64 1.92 0.00	38.13 2.94 0.00	23.00 1.83 0.00	20.59 1.65 0.00	17.70 1.39 0.00	21.36 1.76 0.00	22.33 1.92 0.00	19.87 1.81 0.00	17.14 1.48 -0.07	18.12 1.47 -0.69	19.68 1.49 -0.04	14.88 1.07 -0.16	15.86 1.08 -0.55
YORK___WARBASSE 23770	16.50 1.25 -1.64	13.01 1.07 0.00	13.58 1.13 -0.09	10.01 0.81 -0.19	10.38 0.84 0.00	11.56 0.97 -0.11	14.41 1.23 0.00	19.45 1.88 0.00	23.65 2.44 0.00	20.81 2.18 0.00	22.81 2.40 -0.01	31.36 2.58 -7.06	42.27 3.93 -3.14	23.57 2.40 0.00	21.11 2.17 0.00	18.14 1.83 0.00	30.60 2.32 -8.68	31.84 2.49 -8.94	21.27 2.34 -0.88	29.31 1.95 -11.76	25.43 1.93 -7.53	20.22 2.03 -0.06	15.29 1.47 -0.16	16.31 1.51 -0.57