

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.90	20.48	19.53	19.51	14.19	14.18	13.57	13.57	15.00	16.29	18.72	20.89	22.79	25.60	26.43	28.67	30.60	33.27	30.69	27.68	26.49	24.55	22.34	18.20
24138	1.24	1.24	1.04	0.89	1.36	1.31	1.17	1.37	1.49	1.61	1.84	2.09	2.18	2.45	2.53	2.61	2.70	2.75	2.56	2.42	2.39	2.23	2.18	1.92
	-6.40	-5.47	-6.16	-8.17	-0.08	-0.79	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	21.87	20.43	19.50	19.49	14.14	14.15	13.53	13.52	14.95	16.23	18.64	20.80	22.70	25.51	26.33	28.54	30.45	33.08	30.52	27.55	26.37	24.46	22.24	18.15
24260	1.21	1.20	1.00	0.87	1.31	1.27	1.13	1.32	1.43	1.55	1.76	1.99	2.10	2.36	2.44	2.48	2.56	2.56	2.39	2.30	2.27	2.14	2.08	1.87
	-6.40	-5.47	-6.16	-8.17	-0.08	-0.79	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	21.87	20.43	19.50	19.49	14.14	14.15	13.53	13.52	14.95	16.23	18.64	20.80	22.70	25.51	26.33	28.54	30.45	33.08	30.52	27.55	26.37	24.46	22.24	18.15
24261	1.21	1.20	1.00	0.87	1.31	1.27	1.13	1.32	1.43	1.55	1.76	1.99	2.10	2.36	2.44	2.48	2.56	2.56	2.39	2.30	2.27	2.14	2.08	1.87
	-6.40	-5.47	-6.16	-8.17	-0.08	-0.79	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	15.43	14.87	13.23	11.19	13.80	14.04	13.85	13.17	14.68	15.97	18.33	20.51	22.37	25.52	26.03	28.31	30.71	33.66	31.17	27.98	26.78	24.57	22.11	17.79
24011	1.17	1.10	0.90	0.74	0.94	0.87	0.75	0.96	1.16	1.29	1.40	1.60	1.77	2.18	1.98	2.24	2.82	3.14	3.04	2.73	2.58	2.19	1.92	1.51
	0.00	0.00	0.00	0.00	-0.11	-1.09	-2.55	0.00	0.00	0.00	-0.05	-0.11	0.00	-0.20	-0.15	0.00	0.00	0.00	0.00	0.00	-0.09	-0.06	-0.02	0.00
ADK RESOURCE___RCVRY	15.50	14.94	13.27	11.24	13.83	14.08	13.88	13.21	14.73	16.05	18.44	20.61	22.48	25.68	26.17	28.49	30.93	33.90	31.39	28.18	26.97	24.72	22.22	17.89
23798	1.24	1.17	0.94	0.78	0.98	0.91	0.78	1.00	1.22	1.38	1.50	1.69	1.87	2.34	2.13	2.42	3.04	3.39	3.26	2.93	2.77	2.34	2.04	1.61
	0.00	0.00	0.00	0.00	-0.11	-1.09	-2.55	0.00	0.00	0.00	-0.05	-0.11	0.00	-0.20	-0.15	0.00	0.00	0.00	0.00	0.00	-0.09	-0.06	-0.02	0.00
ADK S GLENS___FALLS	15.43	14.87	13.23	11.19	13.80	14.04	13.85	13.17	14.68	15.97	18.33	20.51	22.37	25.52	26.03	28.31	30.71	33.66	31.17	27.98	26.78	24.57	22.11	17.79
24028	1.17	1.10	0.90	0.74	0.94	0.87	0.75	0.96	1.16	1.29	1.40	1.60	1.77	2.18	1.98	2.24	2.82	3.14	3.04	2.73	2.58	2.19	1.92	1.51
	0.00	0.00	0.00	0.00	-0.11	-1.09	-2.55	0.00	0.00	0.00	-0.05	-0.11	0.00	-0.20	-0.15	0.00	0.00	0.00	0.00	0.00	-0.09	-0.06	-0.02	0.00
ADK_NYS___DAM	15.37	14.86	13.26	11.22	13.88	14.11	13.81	13.22	14.64	15.86	18.24	20.38	22.21	25.05	25.74	27.92	30.07	32.81	30.38	27.27	26.11	24.04	21.78	17.66
23527	1.11	1.09	0.93	0.77	1.03	0.98	0.82	1.01	1.12	1.19	1.32	1.49	1.61	1.74	1.72	1.85	2.18	2.29	2.25	2.02	1.93	1.67	1.59	1.38
	0.00	0.00	0.00	0.00	-0.10	-1.04	-2.44	0.00	0.00	0.00	-0.04	-0.09	0.00	-0.17	-0.13	0.00	0.00	0.00	0.00	0.00	-0.08	-0.05	-0.02	0.00
AIR_PRODUCTS___DRP	14.87	14.36	12.83	10.88	13.45	13.68	13.43	12.79	14.14	15.31	17.56	19.60	21.36	24.17	24.84	26.95	28.95	31.59	29.20	26.19	25.11	23.16	20.97	17.04
24190	0.61	0.59	0.49	0.43	0.60	0.57	0.49	0.59	0.62	0.63	0.64	0.71	0.76	0.88	0.84	0.89	1.06	1.07	1.07	0.93	0.94	0.80	0.79	0.77
	0.00	0.00	0.00	0.00	-0.10	-1.02	-2.40	0.00	0.00	0.00	-0.04	-0.08	0.00	-0.14	-0.11	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.02	0.00
ALBANY___1	14.87	14.36	12.83	10.88	13.45	13.68	13.43	12.79	14.14	15.31	17.56	19.60	21.36	24.17	24.84	26.95	28.95	31.59	29.20	26.19	25.11	23.16	20.97	17.04
23571	0.61	0.59	0.49	0.43	0.60	0.57	0.49	0.59	0.62	0.63	0.64	0.71	0.76	0.88	0.84	0.89	1.06	1.07	1.07	0.93	0.94	0.80	0.79	0.77
	0.00	0.00	0.00	0.00	-0.10	-1.02	-2.40	0.00	0.00	0.00	-0.04	-0.08	0.00	-0.14	-0.11	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.02	0.00
ALBANY___2	14.87	14.36	12.83	10.88	13.45	13.68	13.43	12.79	14.14	15.31	17.56	19.60	21.36	24.17	24.84	26.95	28.95	31.59	29.20	26.19	25.11	23.16	20.97	17.04
23572	0.61	0.59	0.49	0.43	0.60	0.57	0.49	0.59	0.62	0.63	0.64	0.71	0.76	0.88	0.84	0.89	1.06	1.07	1.07	0.93	0.94	0.80	0.79	0.77
	0.00	0.00	0.00	0.00	-0.10	-1.02	-2.40	0.00	0.00	0.00	-0.04	-0.08	0.00	-0.14	-0.11	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.02	0.00
ALBANY___3	14.87	14.36	12.83	10.88	13.45	13.68	13.43	12.79	14.14	15.31	17.56	19.60	21.36	24.17	24.84	26.95	28.95	31.59	29.20	26.19	25.11	23.16	20.97	17.04
23573	0.61	0.59	0.49	0.43	0.60	0.57	0.49	0.59	0.62	0.63	0.64	0.71	0.76	0.88	0.84	0.89	1.06	1.07	1.07	0.93	0.94	0.80	0.79	0.77
	0.00	0.00	0.00	0.00	-0.10	-1.02	-2.40	0.00	0.00	0.00	-0.04	-0.08	0.00	-0.14	-0.11	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.02	0.00
ALBANY___4	14.87	14.36	12.83	10.88	13.45	13.68	13.43	12.79	14.14	15.31	17.56	19.60	21.36	24.17	24.84	26.95	28.95	31.59	29.20	26.19	25.11	23.16	20.97	17.04
23574	0.61	0.59	0.49	0.43	0.60	0.57	0.49	0.59	0.62	0.63	0.64	0.71	0.76	0.88	0.84	0.89	1.06	1.07	1.07	0.93	0.94	0.80	0.79	0.77
	0.00	0.00	0.00	0.00	-0.10	-1.02	-2.40	0.00	0.00	0.00	-0.04	-0.08	0.00	-0.14	-0.11	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.02	0.00

ALBANY___LFGE 323615	15.03 0.77 0.00	14.51 0.74 0.00	12.95 0.62 0.00	10.97 0.52 0.00	13.56 0.71 -0.10	13.79 0.66 -1.04	13.57 0.57 -2.45	12.90 0.70 0.00	14.29 0.77 0.00	15.48 0.81 0.00	17.80 0.88 -0.04	19.89 1.00 -0.09	21.67 1.07 0.00	24.56 1.25 -0.16	25.21 1.19 -0.12	27.37 1.30 0.00	29.40 1.51 0.00	32.10 1.59 0.00	29.67 1.55 0.00	26.62 1.36 0.00	25.53 1.35 -0.07	23.53 1.16 -0.05	21.27 1.09 -0.02	17.25 0.98 0.00
ALCOA_RYNLDS___DRP 24188	13.57 -0.68 0.00	13.12 -0.65 0.00	11.83 -0.51 0.00	10.02 -0.43 0.00	12.25 -0.50 0.00	11.62 -0.47 0.00	10.13 -0.41 0.00	11.67 -0.54 0.00	12.91 -0.61 0.00	14.00 -0.67 0.00	14.93 -0.83 1.12	15.45 -0.96 2.40	19.61 -0.99 0.00	17.66 -1.13 4.35	19.26 -1.24 3.39	25.05 -1.02 0.00	26.80 -1.09 0.00	29.33 -1.19 0.00	26.72 -1.41 0.00	24.02 -1.24 0.00	20.87 -1.23 2.00	19.88 -1.14 1.30	18.63 -1.03 0.51	15.41 -0.86 0.01
ALCOA___DSASP 323711	13.57 -0.68 0.00	13.12 -0.65 0.00	11.83 -0.51 0.00	10.02 -0.43 0.00	12.25 -0.50 0.00	11.62 -0.47 0.00	10.13 -0.41 0.00	11.67 -0.54 0.00	12.91 -0.61 0.00	14.00 -0.67 0.00	14.93 -0.83 1.12	15.45 -0.96 2.40	19.61 -0.99 0.00	17.66 -1.13 4.35	19.26 -1.24 3.39	25.05 -1.02 0.00	26.80 -1.09 0.00	29.33 -1.19 0.00	26.72 -1.41 0.00	24.02 -1.24 0.00	20.87 -1.23 2.00	19.88 -1.14 1.30	18.63 -1.03 0.51	15.41 -0.86 0.01
ALLEGHENY___COGEN 23514	15.33 1.07 0.00	14.73 0.96 0.00	13.04 0.70 0.00	11.00 0.55 0.00	13.04 0.28 -0.01	12.50 0.28 -0.14	11.06 0.19 -0.33	12.64 0.42 -0.02	14.31 0.74 -0.06	15.76 1.01 -0.07	18.46 1.47 -0.11	20.51 1.56 -0.14	22.59 1.83 -0.15	24.73 1.32 -0.26	25.74 1.55 -0.29	28.10 1.69 -0.34	29.90 1.67 -0.34	35.05 2.26 -2.27	32.34 2.20 -2.01	28.66 1.79 -1.61	26.94 1.45 -1.39	24.71 1.50 -0.90	22.22 1.69 -0.36	17.50 1.22 0.00
ALTONA_WT_PWR 323606	13.83 -0.43 0.00	13.37 -0.40 0.00	12.05 -0.28 0.00	10.20 -0.25 0.00	12.46 -0.28 0.00	11.82 -0.27 0.00	10.32 -0.22 0.00	11.93 -0.28 0.00	13.19 -0.32 0.00	14.31 -0.37 0.00	15.26 -0.46 1.16	15.83 -0.49 2.48	20.15 -0.45 0.00	18.07 -0.58 4.51	19.85 -0.53 3.51	25.54 -0.52 0.00	27.33 -0.56 0.00	29.94 -0.58 0.00	27.45 -0.68 0.00	24.65 -0.61 0.00	21.40 -0.63 2.08	20.37 -0.60 1.35	19.05 -0.59 0.53	15.78 -0.49 0.01
AMERICAN_REF_FUEL 24010	14.09 -0.17 0.00	13.60 -0.16 0.00	11.99 -0.35 0.00	10.14 -0.31 0.00	11.86 -0.89 -0.01	11.42 -0.80 -0.13	10.07 -0.77 -0.30	23.64 -0.60 -12.03	54.63 -0.45 -41.56	70.69 -0.24 -56.25	101.48 -0.10 -84.70	126.70 -0.40 -108.29	136.39 -0.39 -116.18	220.34 -0.39 -197.58	244.11 -0.12 -220.33	281.40 -0.03 -255.36	282.93 -0.25 -255.29	37.46 0.06 -6.88	34.25 0.03 -6.09	30.08 -0.05 -4.88	27.91 -0.39 -4.20	19.97 -0.27 2.08	20.83 -0.42 -1.09	15.90 -0.37 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.79 0.53 0.00	14.25 0.48 0.00	12.51 0.17 0.00	10.59 0.14 0.00	12.36 -0.40 -0.01	11.90 -0.33 -0.14	10.62 -0.26 -0.34	13.49 0.00 -1.28	18.21 0.27 -4.43	21.23 0.57 -5.99	26.76 0.86 -9.02	31.03 0.70 -11.53	33.79 0.82 -12.37	45.10 0.93 -21.03	48.58 1.24 -23.45	54.67 1.43 -27.18	56.40 1.34 -27.17	42.29 2.29 -9.48	38.54 2.03 -8.39	33.72 1.74 -6.72	31.16 1.28 -5.78	30.38 1.20 -6.86	22.54 0.87 -1.50	16.88 0.60 0.00
ARTHUR_KILL_GT_1 23520	22.03 1.37 -6.40	20.57 1.34 -5.47	19.60 1.10 -6.16	19.57 0.95 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.50 1.29 0.00	14.87 1.35 0.00	16.16 1.48 0.00	18.62 1.74 0.00	20.84 2.03 0.00	22.77 2.16 -0.01	25.56 2.41 0.00	26.40 2.51 0.00	28.62 2.56 0.00	30.45 2.56 0.00	33.11 2.59 0.00	30.57 2.45 0.00	27.57 2.32 0.00	26.42 2.31 0.00	24.62 2.30 0.00	22.43 2.26 -0.01	18.29 2.00 -0.01
ARTHUR_KILL_2 23512	22.00 1.34 -6.40	20.55 1.31 -5.47	19.57 1.07 -6.16	19.55 0.93 -8.17	14.21 1.38 -0.09	14.19 1.31 -0.80	13.53 1.13 -1.86	13.47 1.27 0.00	14.83 1.31 0.00	16.13 1.45 0.00	18.57 1.69 0.00	20.78 1.97 0.00	22.71 2.10 -0.01	25.49 2.34 0.00	26.33 2.44 0.00	28.52 2.45 0.00	30.35 2.45 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.48 2.22 0.00	26.37 2.27 0.00	24.55 2.23 0.00	22.37 2.20 -0.01	18.25 1.97 -0.01
ARTHUR_KILL_3 23513	21.77 1.11 -6.40	20.34 1.10 -5.47	19.41 0.91 -6.16	19.41 0.79 -8.17	14.11 1.29 -0.08	14.12 1.25 -0.79	13.52 1.12 -1.86	13.51 1.31 0.00	14.95 1.43 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.76 1.96 0.00	22.62 2.02 0.00	25.39 2.24 0.00	26.21 2.32 0.00	28.38 2.32 0.00	30.26 2.37 0.00	32.81 2.29 0.00	30.29 2.17 0.00	27.42 2.17 0.00	26.25 2.14 0.00	24.33 2.01 0.00	22.16 2.00 0.00	18.10 1.82 0.00
ARTHUR_KILL_COGEN 323718	22.03 1.37 -6.40	20.57 1.34 -5.47	19.60 1.10 -6.16	19.57 0.95 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.50 1.29 0.00	14.87 1.35 0.00	16.16 1.48 0.00	18.62 1.74 0.00	20.84 2.03 0.00	22.77 2.16 -0.01	25.56 2.41 0.00	26.40 2.51 0.00	28.62 2.56 0.00	30.45 2.56 0.00	33.11 2.59 0.00	30.57 2.45 0.00	27.57 2.32 0.00	26.42 2.31 0.00	24.62 2.30 0.00	22.43 2.26 -0.01	18.29 2.00 -0.01
ASHOKAN____ 23654	17.96 3.71 0.00	16.22 2.45 0.00	14.29 1.96 0.00	11.82 1.37 0.00	14.52 1.70 -0.08	14.65 1.72 -0.84	13.08 0.56 -1.98	12.30 0.10 0.00	14.60 1.08 0.00	15.85 1.17 0.00	18.16 1.28 0.00	20.38 1.58 0.00	22.39 1.79 0.00	25.07 1.92 0.00	25.78 1.89 0.00	28.02 1.96 0.00	30.40 2.51 0.00	32.90 2.38 0.00	30.60 2.48 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.06 1.74 0.00	21.86 1.69 0.00	19.78 3.50 0.00
ASTORIA_EAST_ENERGY_CC1 323581	21.90 1.24 -6.40	20.46 1.22 -5.47	19.43 0.94 -6.16	19.48 0.86 -8.17	14.17 1.34 -0.09	14.19 1.31 -0.80	13.54 1.14 -1.86	13.50 1.31 0.01	14.90 1.39 0.01	16.18 1.51 0.01	18.55 1.67 0.01	20.74 1.94 0.00	22.67 2.06 -0.01	25.46 2.31 0.01	26.26 2.37 0.00	28.35 2.29 0.01	30.23 2.34 0.01	32.83 2.32 0.01	30.29 2.17 0.01	27.37 2.12 0.01	26.29 2.19 0.01	24.43 2.12 0.01	22.23 2.06 -0.01	18.12 1.84 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	21.90 1.24 -6.40	20.46 1.22 -5.47	19.43 0.94 -6.16	19.48 0.86 -8.17	14.17 1.34 -0.09	14.19 1.31 -0.80	13.54 1.14 -1.86	13.50 1.31 0.01	14.90 1.39 0.01	16.18 1.51 0.01	18.55 1.67 0.01	20.74 1.94 0.00	22.67 2.06 -0.01	25.46 2.31 0.01	26.26 2.37 0.00	28.35 2.29 0.01	30.23 2.34 0.01	32.83 2.32 0.01	30.29 2.17 0.01	27.37 2.12 0.01	26.29 2.19 0.01	24.43 2.12 0.01	22.23 2.06 -0.01	18.12 1.84 -0.01
ASTORIA_GT2_I 24094	21.90 1.24 -6.40	20.46 1.22 -5.47	19.44 0.95 -6.16	19.49 0.87 -8.17	14.18 1.35 -0.09	14.19 1.31 -0.80	13.54 1.14 -1.86	13.50 1.31 0.01	14.90 1.39 0.01	16.18 1.51 0.01	18.56 1.69 0.01	20.76 1.96 0.00	22.67 2.06 -0.01	25.46 2.31 0.01	26.26 2.37 0.00	28.38 2.32 0.01	30.25 2.37 0.01	32.86 2.35 0.01	30.32 2.20 0.01	27.37 2.12 0.01	26.31 2.22 0.01	24.43 2.12 0.01	22.23 2.06 -0.01	18.14 1.85 -0.01

ASTORIA_GT2_2 24095	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT2_3 24096	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT2_4 24097	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT3_1 24098	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT3_2 24099	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT3_3 24100	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT3_4 24101	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT4_1 24102	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT4_2 24103	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT4_3 24104	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT4_4 24105	21.90 <u>1.24</u> -6.40	20.46 <u>1.22</u> -5.47	19.44 <u>0.95</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.19 <u>1.31</u> -0.80	13.54 <u>1.14</u> -1.86	13.50 <u>1.31</u> 0.01	14.90 <u>1.39</u> 0.01	16.18 <u>1.51</u> 0.01	18.56 <u>1.69</u> 0.01	20.76 <u>1.96</u> 0.00	22.67 <u>2.06</u> -0.01	25.46 <u>2.31</u> 0.01	26.26 <u>2.37</u> 0.00	28.38 <u>2.32</u> 0.01	30.25 <u>2.37</u> 0.01	32.86 <u>2.35</u> 0.01	30.32 <u>2.20</u> 0.01	27.37 <u>2.12</u> 0.01	26.31 <u>2.22</u> 0.01	24.43 <u>2.12</u> 0.01	22.23 <u>2.06</u> -0.01	18.14 <u>1.85</u> -0.01
ASTORIA_GT_1 23523	21.93 <u>1.27</u> -6.40	20.49 <u>1.25</u> -5.47	19.47 <u>0.97</u> -6.16	19.51 <u>0.89</u> -8.17	14.20 <u>1.36</u> -0.09	14.21 <u>1.33</u> -0.80	13.56 <u>1.16</u> -1.86	13.53 <u>1.33</u> 0.01	14.93 <u>1.42</u> 0.01	16.21 <u>1.54</u> 0.01	18.60 <u>1.72</u> 0.01	20.80 <u>1.99</u> 0.00	22.73 <u>2.12</u> -0.01	25.53 <u>2.38</u> 0.01	26.33 <u>2.44</u> 0.00	28.43 <u>2.37</u> 0.01	30.31 <u>2.43</u> 0.01	32.92 <u>2.41</u> 0.01	30.37 <u>2.25</u> 0.01	27.44 <u>2.20</u> 0.01	26.36 <u>2.27</u> 0.01	24.48 <u>2.16</u> 0.01	22.27 <u>2.10</u> -0.01	18.17 <u>1.89</u> -0.01
ASTORIA_GT_10 24110	21.89 <u>1.23</u> -6.40	20.45 <u>1.21</u> -5.47	19.49 <u>0.99</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.18 <u>1.29</u> -0.80	13.54 <u>1.14</u> -1.86	13.52 <u>1.32</u> 0.00	14.93 <u>1.42</u> 0.00	16.21 <u>1.54</u> 0.00	18.64 <u>1.76</u> 0.00	20.82 <u>2.01</u> 0.00	22.73 <u>2.12</u> -0.01	25.51 <u>2.36</u> 0.00	26.36 <u>2.46</u> 0.00	28.49 <u>2.42</u> 0.00	30.40 <u>2.51</u> 0.00	33.02 <u>2.50</u> 0.00	30.46 <u>2.33</u> 0.00	27.53 <u>2.27</u> 0.00	26.40 <u>2.29</u> 0.00	24.48 <u>2.16</u> 0.00	22.29 <u>2.12</u> -0.01	18.17 <u>1.89</u> -0.01
ASTORIA_GT_11 24225	21.89 <u>1.23</u> -6.40	20.45 <u>1.21</u> -5.47	19.49 <u>0.99</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.18 <u>1.29</u> -0.80	13.54 <u>1.14</u> -1.86	13.52 <u>1.32</u> 0.00	14.93 <u>1.42</u> 0.00	16.21 <u>1.54</u> 0.00	18.64 <u>1.76</u> 0.00	20.82 <u>2.01</u> 0.00	22.73 <u>2.12</u> -0.01	25.51 <u>2.36</u> 0.00	26.36 <u>2.46</u> 0.00	28.49 <u>2.42</u> 0.00	30.40 <u>2.51</u> 0.00	33.02 <u>2.50</u> 0.00	30.46 <u>2.33</u> 0.00	27.53 <u>2.27</u> 0.00	26.40 <u>2.29</u> 0.00	24.48 <u>2.16</u> 0.00	22.29 <u>2.12</u> -0.01	18.17 <u>1.89</u> -0.01
ASTORIA_GT_12 24226	21.89 <u>1.23</u> -6.40	20.45 <u>1.21</u> -5.47	19.49 <u>0.99</u> -6.16	19.49 <u>0.87</u> -8.17	14.18 <u>1.35</u> -0.09	14.18 <u>1.29</u> -0.80	13.54 <u>1.14</u> -1.86	13.52 <u>1.32</u> 0.00	14.93 <u>1.42</u> 0.00	16.21 <u>1.54</u> 0.00	18.64 <u>1.76</u> 0.00	20.82 <u>2.01</u> 0.00	22.73 <u>2.12</u> -0.01	25.51 <u>2.36</u> 0.00	26.36 <u>2.46</u> 0.00	28.49 <u>2.42</u> 0.00	30.40 <u>2.51</u> 0.00	33.02 <u>2.50</u> 0.00	30.46 <u>2.33</u> 0.00	27.53 <u>2.27</u> 0.00	26.40 <u>2.29</u> 0.00	24.48 <u>2.16</u> 0.00	22.29 <u>2.12</u> -0.01	18.17 <u>1.89</u> -0.01

ASTORIA_GT_13 24227	21.89	20.45	19.49	19.49	14.18	14.18	13.54	13.52	14.93	16.21	18.64	20.82	22.73	25.51	26.36	28.49	30.40	33.02	30.46	27.53	26.40	24.48	22.29	18.17
	1.23	1.21	0.99	0.87	1.35	1.29	1.14	1.32	1.42	1.54	1.76	2.01	2.12	2.36	2.46	2.42	2.51	2.50	2.33	2.27	2.29	2.16	2.12	1.89
	-6.40	-5.47	-6.16	-8.17	-0.09	-0.80	-1.86	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT_5 24106	21.93	20.49	19.47	19.51	14.20	14.21	13.56	13.53	14.93	16.21	18.60	20.80	22.73	25.53	26.33	28.43	30.31	32.92	30.37	27.44	26.36	24.48	22.27	18.17
	1.27	1.25	0.97	0.89	1.36	1.33	1.16	1.33	1.42	1.54	1.72	1.99	2.12	2.38	2.44	2.37	2.43	2.41	2.25	2.20	2.27	2.16	2.10	1.89
	-6.40	-5.47	-6.16	-8.17	-0.09	-0.80	-1.86	0.01	0.01	0.01	0.01	0.00	-0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA_GT_7 24107	21.93	20.49	19.47	19.51	14.20	14.21	13.56	13.53	14.93	16.21	18.60	20.80	22.73	25.53	26.33	28.43	30.31	32.92	30.37	27.44	26.36	24.48	22.27	18.17
	1.27	1.25	0.97	0.89	1.36	1.33	1.16	1.33	1.42	1.54	1.72	1.99	2.12	2.38	2.44	2.37	2.43	2.41	2.25	2.20	2.27	2.16	2.10	1.89
	-6.40	-5.47	-6.16	-8.17	-0.09	-0.80	-1.86	0.01	0.01	0.01	0.01	0.00	-0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA_GT_8 24108	21.93	20.49	19.47	19.51	14.20	14.21	13.56	13.53	14.93	16.21	18.60	20.80	22.73	25.53	26.33	28.43	30.31	32.92	30.37	27.44	26.36	24.48	22.27	18.17
	1.27	1.25	0.97	0.89	1.36	1.33	1.16	1.33	1.42	1.54	1.72	1.99	2.12	2.38	2.44	2.37	2.43	2.41	2.25	2.20	2.27	2.16	2.10	1.89
	-6.40	-5.47	-6.16	-8.17	-0.09	-0.80	-1.86	0.01	0.01	0.01	0.01	0.00	-0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA___2 24149	21.90	20.46	19.44	19.49	14.18	14.19	13.54	13.50	14.90	16.18	18.56	20.76	22.67	25.46	26.26	28.38	30.25	32.86	30.32	27.37	26.31	24.43	22.23	18.14
	1.24	1.22	0.95	0.87	1.35	1.31	1.14	1.31	1.39	1.51	1.69	1.96	2.06	2.31	2.37	2.32	2.37	2.35	2.20	2.12	2.22	2.12	2.06	1.85
	-6.40	-5.47	-6.16	-8.17	-0.09	-0.80	-1.86	0.01	0.01	0.01	0.01	0.00	-0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA___3 23516	21.89	20.45	19.49	19.49	14.18	14.18	13.54	13.52	14.93	16.21	18.64	20.82	22.73	25.51	26.36	28.49	30.40	33.02	30.46	27.50	26.40	24.48	22.29	18.17
	1.23	1.21	0.99	0.87	1.35	1.29	1.14	1.32	1.42	1.54	1.76	2.01	2.12	2.36	2.46	2.42	2.51	2.50	2.33	2.25	2.29	2.16	2.12	1.89
	-6.40	-5.47	-6.16	-8.17	-0.09	-0.80	-1.86	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA___4 23517	21.90	20.46	19.44	19.49	14.18	14.19	13.54	13.50	14.90	16.18	18.56	20.76	22.67	25.46	26.26	28.38	30.25	32.86	30.32	27.37	26.31	24.43	22.23	18.14
	1.24	1.22	0.95	0.87	1.35	1.31	1.14	1.31	1.39	1.51	1.69	1.96	2.06	2.31	2.37	2.32	2.37	2.35	2.20	2.12	2.22	2.12	2.06	1.85
	-6.40	-5.47	-6.16	-8.17	-0.09	-0.80	-1.86	0.01	0.01	0.01	0.01	0.00	-0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01
ASTORIA___5 23518	21.89	20.45	19.49	19.49	14.18	14.18	13.54	13.52	14.93	16.21	18.64	20.82	22.73	25.51	26.36	28.49	30.40	33.02	30.46	27.53	26.40	24.48	22.29	18.17
	1.23	1.21	0.99	0.87	1.35	1.29	1.14	1.32	1.42	1.54	1.76	2.01	2.12	2.36	2.46	2.42	2.51	2.50	2.33	2.27	2.29	2.16	2.12	1.89
	-6.40	-5.47	-6.16	-8.17	-0.09	-0.80	-1.86	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
AST_ENERGY_2_CC3 323677	21.80	20.38	19.45	19.44	14.11	14.11	13.51	13.49	14.92	16.19	18.59	20.74	22.62	25.42	26.24	28.44	30.35	32.91	30.41	27.45	26.27	24.37	22.16	18.08
	1.14	1.14	0.95	0.82	1.29	1.23	1.11	1.28	1.41	1.51	1.70	1.94	2.02	2.27	2.34	2.37	2.45	2.41	2.28	2.20	2.17	2.05	2.00	1.81
	-6.40	-5.47	-6.16	-8.17	-0.08	-0.79	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	21.80	20.38	19.45	19.44	14.11	14.11	13.51	13.49	14.92	16.19	18.59	20.74	22.62	25.42	26.24	28.44	30.35	32.91	30.41	27.45	26.27	24.37	22.16	18.08
	1.14	1.14	0.95	0.82	1.29	1.23	1.11	1.28	1.41	1.51	1.70	1.94	2.02	2.27	2.34	2.37	2.45	2.41	2.28	2.20	2.17	2.05	2.00	1.81
	-6.40	-5.47	-6.16	-8.17	-0.08	-0.79	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	15.01	14.51	12.97	11.00	13.61	13.70	13.27	12.96	14.33	15.54	17.84	19.89	21.73	24.42	25.18	27.39	29.31	31.95	29.51	26.51	25.38	23.48	21.29	17.32
	0.76	0.74	0.64	0.55	0.78	0.74	0.65	0.76	0.81	0.87	0.96	1.09	1.13	1.27	1.29	1.33	1.42	1.43	1.38	1.26	1.28	1.16	1.13	1.04
	0.00	0.00	0.00	0.00	-0.09	-0.88	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	15.01	14.51	12.97	11.00	13.61	13.70	13.27	12.96	14.33	15.54	17.84	19.89	21.73	24.42	25.18	27.39	29.31	31.95	29.51	26.51	25.38	23.48	21.29	17.32
	0.76	0.74	0.64	0.55	0.78	0.74	0.65	0.76	0.81	0.87	0.96	1.09	1.13	1.27	1.29	1.33	1.42	1.43	1.38	1.26	1.28	1.16	1.13	1.04
	0.00	0.00	0.00	0.00	-0.09	-0.88	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	15.01	14.51	12.97	11.00	13.61	13.70	13.27	12.96	14.33	15.54	17.84	19.89	21.73	24.42	25.18	27.39	29.31	31.95	29.51	26.51	25.38	23.48	21.29	17.32
	0.76	0.74	0.64	0.55	0.78	0.74	0.65	0.76	0.81	0.87	0.96	1.09	1.13	1.27	1.29	1.33	1.42	1.43	1.38	1.26	1.28	1.16	1.13	1.04
	0.00	0.00	0.00	0.00	-0.09	-0.88	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	14.71	14.17	12.62	10.66	12.86	12.27	10.87	12.36	13.73	14.98	17.44	19.29	21.28	23.82	24.64	26.82	28.73	31.61	29.06	25.99	24.80	23.03	20.71	17.24
	0.46	0.40	0.28	0.21	0.10	0.09	0.08	0.16	0.22	0.31	0.56	0.49	0.68	0.67	0.74	0.76	0.84	1.10	0.93	0.73	0.70	0.71	0.54	0.44
	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52
BABYLON_RES_REC 323704	18.63	15.55	13.77	11.86	14.34	14.36	13.70	13.74	15.22	17.40	21.53	23.60	25.19	25.92	27.12	28.94	31.89	33.88	33.29	30.19	26.78	25.02	25.31	19.53
	1.67	1.65	1.42	1.20	1.52	1.49	1.30	1.54	1.70	1.92	2.08	2.33	2.49	2.59	2.63	2.69	3.01	3.14	3.01	2.65	2.60	2.43	2.38	2.30
	-2.70	-0.13	-0.02	-0.21	-0.08	-0.79	-1.86	0.00	0.00	-0.81	-2.57	-2.46	-2.09	-0.18	-0.59	-0.19	-0.99	-0.21	-2.15	-2.29	-0.07	-0.27	-2.76	-0.96

BARRETT_IC_1 23704	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.53	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.09 2.28 -28.65	24.53 2.02 -6.23
BARRETT_IC_10 23701	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.54	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.10 2.28 -28.66	24.53 2.02 -6.24
BARRETT_IC_11 23702	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.54	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.10 2.28 -28.66	24.53 2.02 -6.24
BARRETT_IC_12 23703	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.54	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.10 2.28 -28.66	24.53 2.02 -6.24
BARRETT_IC_2 23705	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.53	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.09 2.28 -28.65	24.53 2.02 -6.23
BARRETT_IC_3 23706	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.53	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.09 2.28 -28.65	24.53 2.02 -6.23
BARRETT_IC_4 23707	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.53	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.09 2.28 -28.65	24.53 2.02 -6.23
BARRETT_IC_5 23708	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.53	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.09 2.28 -28.65	24.53 2.02 -6.23
BARRETT_IC_6 23709	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.53	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.09 2.28 -28.65	24.53 2.02 -6.23
BARRETT_IC_7 23710	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.53	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.09 2.28 -28.65	24.53 2.02 -6.23
BARRETT_IC_8 23711	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.53	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.09 2.28 -28.65	24.53 2.02 -6.23
BARRETT_IC_9 23700	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.54	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.10 2.28 -28.66	24.53 2.02 -6.24
BARRETT___1 23545	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.53	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.09 2.28 -28.65	24.53 2.02 -6.23
BARRETT___2 23546	18.45 1.43 -2.77	15.35 1.45 -0.14	13.58 1.23 -0.02	11.71 1.06 -0.21	14.21 1.39 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.08 1.57 0.00	24.79 1.72 -8.40	25.77 1.84 -7.05	26.02 2.05 -5.17	27.28 2.14 -4.54	27.55 2.43 -1.97	28.21 2.44 -1.88	28.78 2.53 -0.19	31.53 2.65 -0.99	33.38 2.65 -0.21	32.44 2.42 -1.89	29.94 2.40 -2.29	27.28 2.39 -0.79	27.28 2.28 -2.68	51.10 2.28 -28.66	24.53 2.02 -6.24
BAYONEEC___CTG1 323682	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00

BAYONEEC___CTG10 323750	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
BAYONEEC___CTG2 323683	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
BAYONEEC___CTG3 323684	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
BAYONEEC___CTG4 323685	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
BAYONEEC___CTG5 323686	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
BAYONEEC___CTG6 323687	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
BAYONEEC___CTG7 323688	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
BAYONEEC___CTG8 323689	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
BAYONEEC___CTG9 323749	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.46 0.84 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.46 2.40 0.00	30.37 2.48 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
BEACON___LESR 323632	15.11 0.86 0.00	14.58 0.81 0.00	13.01 0.68 0.00	11.03 0.57 0.00	13.62 0.78 -0.10	13.83 0.73 -1.02	13.57 0.63 -2.39	12.97 0.77 0.00	14.38 0.87 0.00	15.58 0.91 0.00	17.93 1.01 -0.04	20.03 1.15 -0.08	21.82 1.22 0.00	24.75 1.46 -0.14	25.41 1.41 -0.11	27.58 1.51 0.00	29.65 1.76 0.00	32.41 1.89 0.00	29.96 1.83 0.00	26.82 1.57 0.00	25.71 1.54 -0.06	23.72 1.36 -0.04	21.43 1.25 -0.02	17.37 1.09 0.00
BEAVER RIVER___HYD 24048	14.57 0.31 0.00	14.04 0.28 0.00	12.56 0.22 0.00	10.61 0.16 0.00	12.89 0.14 0.00	12.24 0.13 -0.02	10.68 0.09 -0.04	12.33 0.12 0.00	13.72 0.20 0.00	14.92 0.25 0.00	16.95 0.39 0.32	18.63 0.51 0.68	21.16 0.56 0.00	22.58 0.67 1.24	23.64 0.72 0.97	26.98 0.91 0.00	28.89 1.00 0.00	31.71 1.19 0.00	29.14 1.01 0.00	26.26 1.01 0.00	24.40 0.87 0.57	22.78 0.83 0.37	20.71 0.69 0.15	16.92 0.34 -0.30
BEEBEE_GT_13 23619	14.52 0.26 0.00	13.98 0.21 0.00	12.40 0.06 0.00	10.46 0.01 0.00	12.46 -0.29 -0.01	11.91 -0.28 -0.10	10.47 -0.31 -0.23	11.93 -0.22 0.06	13.28 -0.04 0.20	14.54 0.13 0.27	16.82 0.34 0.40	18.62 0.32 0.51	20.53 0.47 0.55	22.78 0.55 0.93	23.60 0.74 1.03	25.76 0.89 1.20	27.50 0.81 1.20	31.71 1.19 0.00	29.25 1.13 0.00	26.11 0.86 0.00	24.68 0.58 0.00	22.92 0.60 0.00	20.53 0.36 0.00	16.51 0.23 0.00
BETHLEHEM___GRP 23843	14.87 0.61 0.00	14.36 0.59 0.00	12.83 0.49 0.00	10.88 0.43 0.00	13.45 0.60 -0.10	13.68 0.57 -1.02	13.43 0.49 -2.40	12.79 0.59 0.00	14.14 0.62 0.00	15.31 0.63 0.00	17.56 0.64 -0.04	19.60 0.71 -0.08	21.36 0.76 0.00	24.17 0.88 -0.14	24.84 0.84 -0.11	26.95 0.89 0.00	28.95 1.06 0.00	31.59 1.07 0.00	29.20 1.07 0.00	26.19 0.93 0.00	25.11 0.94 -0.07	23.16 0.80 -0.04	20.97 0.79 -0.02	17.04 0.77 0.00
BETHLEHEM___GS1 323560	14.87 0.61 0.00	14.36 0.59 0.00	12.83 0.49 0.00	10.88 0.43 0.00	13.45 0.60 -0.10	13.68 0.57 -1.02	13.43 0.49 -2.40	12.79 0.59 0.00	14.14 0.62 0.00	15.31 0.63 0.00	17.56 0.64 -0.04	19.60 0.71 -0.08	21.36 0.76 0.00	24.17 0.88 -0.14	24.84 0.84 -0.11	26.95 0.89 0.00	28.95 1.06 0.00	31.59 1.07 0.00	29.20 1.07 0.00	26.19 0.93 0.00	25.11 0.94 -0.07	23.16 0.80 -0.04	20.97 0.79 -0.02	17.04 0.77 0.00
BETHLEHEM___GS2 323561	14.87 0.61 0.00	14.36 0.59 0.00	12.83 0.49 0.00	10.88 0.43 0.00	13.45 0.60 -0.10	13.68 0.57 -1.02	13.43 0.49 -2.40	12.79 0.59 0.00	14.14 0.62 0.00	15.31 0.63 0.00	17.56 0.64 -0.04	19.60 0.71 -0.08	21.36 0.76 0.00	24.17 0.88 -0.14	24.84 0.84 -0.11	26.95 0.89 0.00	28.95 1.06 0.00	31.59 1.07 0.00	29.20 1.07 0.00	26.19 0.93 0.00	25.11 0.94 -0.07	23.16 0.80 -0.04	20.97 0.79 -0.02	17.04 0.77 0.00

BETHLEHEM___GS3 323562	14.87 0.61 0.00	14.36 0.59 0.00	12.83 0.49 0.00	10.88 0.43 0.00	13.45 0.60 -0.10	13.68 0.57 -1.02	13.43 0.49 -2.40	12.79 0.59 0.00	14.14 0.62 0.00	15.31 0.63 0.00	17.56 0.64 -0.04	19.60 0.71 -0.08	21.36 0.76 0.00	24.17 0.88 -0.14	24.84 0.84 -0.11	26.95 0.89 0.00	28.95 1.06 0.00	31.59 1.07 0.00	29.20 1.07 0.00	26.19 0.93 0.00	25.11 0.94 -0.07	23.16 0.80 -0.04	20.97 0.79 -0.02	17.04 0.77 0.00
BETHLEHEM___STEEL 23779	14.62 0.36 0.00	14.13 0.36 0.00	12.43 0.10 0.00	10.52 0.07 0.00	12.31 -0.45 -0.01	11.84 -0.39 -0.14	10.50 -0.37 -0.32	13.81 -0.17 -1.78	19.71 0.05 -6.14	23.28 0.29 -8.31	29.92 0.52 -12.52	35.11 0.30 -16.00	38.12 0.35 -17.17	52.77 0.42 -29.20	57.17 0.72 -32.56	64.66 0.86 -37.74	66.34 0.72 -37.73	43.05 1.49 -11.03	39.21 1.32 -9.76	34.21 1.14 -7.82	31.58 0.75 -6.73	31.02 0.78 -7.92	22.46 0.54 -1.75	16.62 0.34 0.00
BETHPAGE_CC_5 323564	18.57 1.61 -2.71	15.49 1.60 -0.13	13.71 1.36 -0.02	11.82 1.16 -0.21	14.31 1.49 -0.08	14.33 1.45 -0.79	13.67 1.26 -1.86	13.71 1.50 0.00	15.20 1.69 0.00	17.55 1.91 -0.96	21.64 2.09 -2.66	23.68 2.35 -2.52	25.24 2.49 -2.14	26.17 2.80 -0.22	27.38 2.87 -0.62	29.17 2.92 -0.19	32.06 3.18 -0.99	34.03 3.30 -0.21	33.31 3.09 -2.09	30.34 2.80 -2.29	26.96 2.77 -0.08	25.25 2.61 -0.32	25.97 2.50 -3.31	19.58 2.23 -1.07
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.71 0.46 0.00	14.21 0.44 0.00	12.51 0.17 0.00	10.59 0.14 0.00	12.39 -0.37 -0.01	11.91 -0.31 -0.14	10.58 -0.30 -0.33	13.98 -0.07 -1.85	20.05 0.15 -6.38	23.72 0.41 -8.64	30.53 0.64 -13.01	35.87 0.43 -16.63	38.94 0.49 -17.84	54.04 0.55 -30.34	58.58 0.86 -33.83	66.29 1.02 -39.21	68.01 0.92 -39.20	42.84 1.74 -10.58	39.03 1.55 -9.36	34.06 1.31 -7.50	31.49 0.94 -6.45	31.54 0.96 -8.26	22.55 0.71 -1.68	16.75 0.47 0.00
BINGHAMTON___COGEN 23790	14.74 0.49 0.00	14.22 0.45 0.00	12.65 0.32 0.00	10.72 0.27 0.00	12.95 0.18 -0.03	12.51 0.17 -0.26	11.31 0.16 -0.60	12.48 0.23 -0.04	14.01 0.37 -0.13	15.33 0.48 -0.18	17.82 0.68 -0.26	19.84 0.70 -0.34	21.73 0.76 -0.36	24.57 0.81 -0.61	25.51 0.93 -0.69	27.85 0.99 -0.79	29.66 0.98 -0.79	32.54 1.25 -0.77	29.99 1.18 -0.68	26.84 1.04 -0.55	25.51 0.94 -0.47	23.53 0.92 -0.29	21.07 0.79 -0.12	17.08 0.55 -0.25
BLACK RIVER___HYD 24047	14.83 0.57 0.00	14.28 0.51 0.00	12.74 0.41 0.00	10.75 0.30 0.00	13.04 0.29 0.00	12.38 0.27 -0.03	10.84 0.22 -0.07	12.49 0.28 0.00	13.88 0.37 0.00	15.11 0.44 0.00	17.32 0.66 0.22	19.18 0.85 0.47	21.51 0.91 0.00	23.38 1.09 0.86	24.40 1.17 0.67	27.47 1.41 0.00	29.40 1.51 0.00	32.32 1.80 0.00	29.76 1.63 0.00	26.87 1.62 0.00	25.11 1.40 0.39	23.40 1.34 0.26	21.17 1.11 0.10	17.44 0.65 -0.51
BLISS_WT_PWR 323608	14.90 0.64 0.00	14.40 0.63 0.00	12.67 0.33 0.00	10.74 0.29 0.00	12.55 -0.20 -0.01	12.10 -0.13 -0.14	10.78 -0.11 -0.34	13.86 0.13 -1.52	19.18 0.41 -5.26	22.46 0.68 -7.11	28.52 0.93 -10.71	33.17 0.68 -13.69	36.01 0.72 -14.69	48.89 0.76 -24.98	52.80 1.05 -27.85	59.57 1.23 -32.28	61.31 1.14 -32.27	41.46 2.04 -8.89	37.85 1.86 -7.87	33.18 1.62 -6.30	30.85 1.32 -5.42	30.62 1.34 -6.96	22.62 1.05 -1.41	17.01 0.73 0.00
BLUE_CIRC_CHEM_DRP 24182	14.94 0.68 0.00	14.44 0.67 0.00	12.90 0.57 0.00	10.93 0.48 0.00	13.51 0.66 -0.10	13.72 0.63 -1.00	13.44 0.54 -2.36	12.85 0.65 0.00	14.22 0.70 0.00	15.41 0.73 0.00	17.68 0.79 0.00	19.69 0.88 0.00	21.55 0.95 0.00	24.24 1.09 0.00	24.94 1.05 0.00	27.16 1.09 0.00	29.15 1.26 0.00	31.80 1.28 0.00	29.36 1.24 0.00	26.36 1.11 0.00	25.21 1.11 0.00	23.30 0.98 0.00	21.11 0.95 0.00	17.17 0.89 0.00
BOC_GAS_DRP 24189	14.89 0.63 0.00	14.39 0.62 0.00	12.86 0.53 0.00	10.90 0.45 0.00	13.47 0.62 -0.10	13.70 0.59 -1.02	13.45 0.52 -2.39	12.82 0.61 0.00	14.18 0.66 0.00	15.36 0.69 0.00	17.62 0.74 0.00	19.65 0.85 0.00	21.49 0.89 0.00	24.14 0.99 0.00	24.87 0.98 0.00	27.08 1.02 0.00	29.03 1.14 0.00	31.68 1.16 0.00	29.25 1.13 0.00	26.29 1.04 0.00	25.14 1.04 0.00	23.23 0.92 0.00	21.05 0.89 0.00	17.11 0.83 0.00
BORALEX_4TH_BRANCH 23824	15.37 1.11 0.00	14.86 1.09 0.00	13.26 0.93 0.00	11.22 0.77 0.00	13.88 1.03 -0.10	14.11 0.98 -1.04	13.81 0.82 -2.44	13.22 1.01 0.00	14.64 1.12 0.00	15.86 1.19 0.00	18.24 1.32 -0.04	20.38 1.49 -0.09	22.21 1.61 0.00	25.05 1.74 -0.17	25.74 1.72 -0.13	27.92 1.85 0.00	30.07 2.18 0.00	32.81 2.29 0.00	30.38 2.25 0.00	27.27 2.02 0.00	26.11 1.93 -0.08	24.04 1.67 -0.05	21.78 1.59 -0.02	17.66 1.38 0.00
BOWLINE___1 23526	15.31 1.06 0.00	14.83 1.06 0.00	13.22 0.89 0.00	11.21 0.76 0.00	13.92 1.10 -0.08	13.90 1.05 -0.77	13.29 0.94 -1.80	13.29 1.09 0.00	14.71 1.19 0.00	15.95 1.28 0.00	18.32 1.43 0.00	20.44 1.64 0.00	22.31 1.71 0.00	25.09 1.94 0.00	25.88 1.98 0.00	28.10 2.03 0.00	30.07 2.18 0.00	32.68 2.17 0.00	30.15 2.03 0.00	27.15 1.89 0.00	25.99 1.88 0.00	24.08 1.76 0.00	21.86 1.69 0.00	17.82 1.55 0.00
BOWLINE___2 23595	15.31 1.06 0.00	14.83 1.06 0.00	13.22 0.89 0.00	11.21 0.76 0.00	13.92 1.10 -0.08	13.91 1.05 -0.77	13.29 0.94 -1.80	13.29 1.09 0.00	14.71 1.19 0.00	15.95 1.28 0.00	18.32 1.43 0.00	20.44 1.64 0.00	22.31 1.71 0.00	25.09 1.94 0.00	25.88 1.98 0.00	28.10 2.03 0.00	30.07 2.18 0.00	32.68 2.17 0.00	30.15 2.03 0.00	27.15 1.89 0.00	25.99 1.88 0.00	24.08 1.76 0.00	21.86 1.69 0.00	17.82 1.55 0.00
BROOKHAVEN___DRP 24191	18.78 1.83 -2.70	15.77 1.87 -0.13	13.99 1.64 -0.02	12.05 1.39 -0.21	14.48 1.66 -0.08	14.51 1.63 -0.79	13.83 1.42 -1.86	13.90 1.70 0.00	15.39 1.88 0.00	17.12 2.13 -0.32	21.36 2.19 -2.28	23.56 2.46 -2.29	25.26 2.72 -1.94	26.25 3.03 -0.07	27.58 3.18 -0.51	29.67 3.41 -0.19	32.93 4.02 -1.03	34.95 4.18 -0.25	35.01 3.99 -2.89	30.95 3.41 -2.29	27.28 3.16 -0.02	25.34 2.90 -0.12	23.86 2.58 -1.11	19.29 2.39 -0.62
BROOKLYN_NAVY_YARD 23515	21.82 1.15 -6.40	20.39 1.16 -5.47	19.46 0.96 -6.16	19.45 0.83 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.52 1.12 -1.86	13.51 1.31 0.00	14.93 1.42 0.00	16.21 1.54 0.00	18.61 1.72 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.44 2.29 0.00	26.26 2.37 0.00	28.46 2.40 0.00	30.35 2.45 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.48 2.22 0.00	26.30 2.19 0.00	24.39 2.08 0.00	22.22 2.06 0.00	18.12 1.84 0.00
BROOKLYN___ARMY_DRP 323595	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01

BROOME_2_LFGE 323671	14.74 0.49 0.00	14.22 0.45 0.00	12.65 0.32 0.00	10.72 0.27 0.00	12.95 0.18 -0.03	12.51 0.17 -0.26	11.31 0.16 -0.60	12.48 0.23 -0.04	14.01 0.37 -0.13	15.33 0.48 -0.18	17.82 0.68 -0.26	19.84 0.70 -0.34	21.73 0.76 -0.36	24.57 0.81 -0.61	25.51 0.93 -0.69	27.85 0.99 -0.79	29.66 0.98 -0.79	32.54 1.25 -0.77	29.99 1.18 -0.68	26.84 1.04 -0.55	25.51 0.94 -0.47	23.53 0.92 -0.29	21.07 0.79 -0.12	17.08 0.55 -0.25
BROOME__LFGE 323600	14.74 0.49 0.00	14.22 0.45 0.00	12.65 0.32 0.00	10.72 0.27 0.00	12.95 0.18 -0.03	12.51 0.17 -0.26	11.31 0.16 -0.60	12.48 0.23 -0.04	14.01 0.37 -0.13	15.33 0.48 -0.18	17.82 0.68 -0.26	19.84 0.70 -0.34	21.73 0.76 -0.36	24.57 0.81 -0.61	25.51 0.93 -0.69	27.85 0.99 -0.79	29.66 0.98 -0.79	32.54 1.25 -0.77	29.99 1.18 -0.68	26.84 1.04 -0.55	25.51 0.94 -0.47	23.53 0.92 -0.29	21.07 0.79 -0.12	17.08 0.55 -0.25
BURROWS__LYONSDAL 23803	14.67 0.41 0.00	14.14 0.37 0.00	12.63 0.30 0.00	10.67 0.22 0.00	12.99 0.24 0.00	12.32 0.23 0.00	10.74 0.19 0.00	12.45 0.24 0.00	13.85 0.34 0.00	15.08 0.41 0.00	17.31 0.56 0.13	19.22 0.70 0.28	21.34 0.74 0.00	23.52 0.88 0.51	24.43 0.93 0.40	27.13 1.07 0.00	29.06 1.17 0.00	31.83 1.31 0.00	29.34 1.21 0.00	26.42 1.16 0.00	24.90 1.04 0.24	23.12 0.96 0.15	20.93 0.83 0.06	16.95 0.49 -0.18
CAITHNESS_CC_1 323624	18.74 1.78 -2.70	15.73 1.83 -0.13	13.94 1.59 -0.02	12.01 1.35 -0.21	14.44 1.62 -0.08	14.47 1.60 -0.79	13.79 1.39 -1.86	13.85 1.65 0.00	15.35 1.84 0.00	17.08 2.08 -0.32	21.31 2.14 -2.28	23.50 2.41 -2.29	25.18 2.64 -1.94	26.16 2.94 -0.07	27.49 3.08 -0.51	29.54 3.28 -0.19	32.75 3.85 -1.01	34.75 4.00 -0.23	34.40 3.82 -2.45	30.83 3.28 -2.29	27.16 3.04 -0.02	25.25 2.81 -0.12	23.81 2.54 -1.11	19.24 2.34 -0.62
CALPINE BETH_PAGE_GT4 24209	18.58 1.61 -2.71	15.48 1.58 -0.13	13.71 1.36 -0.02	11.81 1.15 -0.21	14.31 1.49 -0.08	14.33 1.45 -0.79	13.67 1.26 -1.86	13.72 1.51 0.00	15.20 1.69 0.00	17.82 1.91 -1.24	21.82 2.11 -2.83	23.76 2.33 -2.62	25.31 2.47 -2.23	26.23 2.80 -0.29	27.43 2.87 -0.67	29.12 2.87 -0.19	32.00 3.12 -0.99	33.93 3.20 -0.21	33.18 3.01 -2.04	30.27 2.73 -2.29	26.99 2.77 -0.11	25.32 2.59 -0.41	26.91 2.50 -4.25	19.77 2.23 -1.26
CALPINE_BETH_PAGE_GT_4 323586	18.58 1.61 -2.71	15.48 1.58 -0.13	13.71 1.36 -0.02	11.81 1.15 -0.21	14.31 1.49 -0.08	14.33 1.45 -0.79	13.67 1.26 -1.86	13.72 1.51 0.00	15.20 1.69 0.00	17.82 1.91 -1.24	21.82 2.11 -2.83	23.76 2.33 -2.62	25.31 2.47 -2.23	26.23 2.80 -0.29	27.43 2.87 -0.67	29.12 2.87 -0.19	32.00 3.12 -0.99	33.93 3.20 -0.21	33.18 3.01 -2.04	30.27 2.73 -2.29	26.99 2.77 -0.11	25.32 2.59 -0.41	26.91 2.50 -4.25	19.77 2.23 -1.26
CALPINE_BP_GT1 23823	18.58 1.61 -2.71	15.48 1.58 -0.13	13.71 1.36 -0.02	11.81 1.15 -0.21	14.31 1.49 -0.08	14.33 1.45 -0.79	13.67 1.26 -1.86	13.72 1.51 0.00	15.20 1.69 0.00	17.82 1.91 -1.24	21.82 2.11 -2.83	23.76 2.33 -2.62	25.31 2.47 -2.23	26.23 2.80 -0.29	27.43 2.87 -0.67	29.12 2.87 -0.19	32.00 3.12 -0.99	33.93 3.20 -0.21	33.18 3.01 -2.04	30.27 2.73 -2.29	26.99 2.77 -0.11	25.32 2.59 -0.41	26.91 2.50 -4.25	19.77 2.23 -1.26
CALSPAN__DRP 24200	14.62 0.36 0.00	14.13 0.36 0.00	12.43 0.10 0.00	10.52 0.07 0.00	12.31 -0.45 -0.01	11.84 -0.39 -0.14	10.50 -0.37 -0.32	13.81 -0.17 -1.78	19.71 0.05 -6.14	23.28 0.29 -8.31	29.92 0.52 -12.52	35.11 0.30 -16.00	38.12 0.35 -17.17	52.77 0.42 -29.20	57.17 0.72 -32.56	64.66 0.86 -37.74	66.34 0.72 -37.73	43.05 1.49 -11.03	39.21 1.32 -9.76	34.21 1.14 -7.82	31.58 0.75 -6.73	31.02 0.78 -7.92	22.46 0.54 -1.75	16.62 0.34 0.00
CANDIGU_WT_PWR 323617	14.84 0.58 0.00	14.32 0.55 0.00	12.65 0.32 0.00	10.72 0.27 0.00	12.71 -0.05 -0.02	12.23 -0.04 -0.18	10.92 -0.04 -0.42	12.74 0.11 -0.43	15.36 0.37 -1.48	17.25 0.57 -2.00	20.74 0.84 -3.01	23.41 0.75 -3.85	25.58 0.85 -4.13	31.03 0.86 -7.02	32.80 1.08 -7.83	36.32 1.17 -9.08	38.11 1.14 -9.08	35.98 1.71 -3.75	33.02 1.57 -3.32	29.25 1.34 -2.66	27.50 1.11 -2.29	26.03 1.12 -2.60	21.67 0.91 -0.59	17.04 0.62 -0.14
CARR STREET_E_SYR 24060	14.39 0.13 0.00	13.88 0.11 0.00	12.37 0.04 0.00	10.47 0.02 0.00	12.68 -0.08 -0.01	12.07 -0.08 -0.07	10.63 -0.08 -0.17	12.14 -0.06 0.00	13.52 0.00 0.00	14.73 0.06 0.00	17.05 0.17 0.00	18.99 0.19 0.00	20.77 0.16 0.00	23.27 0.12 0.00	24.08 0.19 0.00	26.22 0.16 0.00	28.03 0.14 0.00	30.76 0.24 0.00	28.35 0.22 0.00	25.43 0.18 0.00	24.23 0.12 0.00	22.56 0.25 0.00	20.39 0.22 0.00	16.68 0.05 -0.36
CARTHAGE__PAPER 23857	14.71 0.46 0.00	14.18 0.41 0.00	12.67 0.33 0.00	10.69 0.24 0.00	12.99 0.24 0.00	12.33 0.22 -0.03	10.78 0.17 -0.06	12.43 0.22 0.00	13.81 0.30 0.00	15.04 0.37 0.00	17.17 0.54 0.25	18.99 0.71 0.53	21.34 0.74 0.00	23.11 0.93 0.96	24.12 0.98 0.75	27.27 1.20 0.00	29.20 1.31 0.00	32.04 1.53 0.00	29.51 1.38 0.00	26.62 1.36 0.00	24.84 1.18 0.44	23.15 1.12 0.29	20.98 0.93 0.11	17.27 0.54 -0.45
CE_DUNWOOD__DRP 24194	15.41 1.15 0.00	14.91 1.14 0.00	13.30 0.96 0.00	11.28 0.83 0.00	14.02 1.20 -0.08	14.02 1.15 -0.79	13.42 1.02 -1.85	13.40 1.20 0.00	14.81 1.30 0.00	16.08 1.41 0.00	18.47 1.59 0.00	20.61 1.81 0.00	22.50 1.89 0.00	25.30 2.15 0.00	26.09 2.20 0.00	28.33 2.27 0.00	30.26 2.37 0.00	32.90 2.38 0.00	30.38 2.25 0.00	27.35 2.09 0.00	26.18 2.07 0.00	24.28 1.96 0.00	22.04 1.88 0.00	17.97 1.69 0.00
CE_MILLWOOD__DRP 24193	15.38 1.13 0.00	14.88 1.11 0.00	13.27 0.94 0.00	11.26 0.80 0.00	13.98 1.16 -0.08	13.98 1.11 -0.78	13.38 0.99 -1.84	13.37 1.16 0.00	14.77 1.26 0.00	16.02 1.35 0.00	18.42 1.54 0.00	20.53 1.73 0.00	22.44 1.83 0.00	25.23 2.08 0.00	26.02 2.13 0.00	28.26 2.19 0.00	30.20 2.31 0.00	32.84 2.32 0.00	30.29 2.17 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.19 1.88 0.00	21.98 1.82 0.00	17.91 1.63 0.00
CE_NYC2_DRP 24202	21.90 1.24 -6.40	20.46 1.22 -5.47	19.50 1.00 -6.16	19.50 0.88 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.55 1.15 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.84 2.03 0.00	22.75 2.14 -0.01	25.53 2.38 0.00	26.38 2.48 0.00	28.54 2.48 0.00	30.43 2.54 0.00	33.05 2.53 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.42 2.31 0.00	24.51 2.19 0.00	22.31 2.14 -0.01	18.19 1.90 -0.01
CE_NYC_DRP 24195	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.08	14.15 1.27 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.96 1.45 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.80 1.99 0.00	22.68 2.08 0.00	25.49 2.34 0.00	26.31 2.41 0.00	28.52 2.45 0.00	30.43 2.54 0.00	33.04 2.53 0.01	30.52 2.39 0.00	27.55 2.30 0.00	26.37 2.27 0.00	24.44 2.12 0.00	22.24 2.08 0.00	18.13 1.85 0.00

CHAFFEE___LFGE 323603	14.74 0.49 0.00	14.24 0.47 0.00	12.52 0.19 0.00	10.61 0.16 0.00	12.40 -0.36 -0.01	11.93 -0.30 -0.14	10.61 -0.27 -0.33	13.81 -0.05 -1.66	19.40 0.18 -5.71	22.85 0.44 -7.73	29.20 0.68 -11.64	34.16 0.47 -14.88	37.10 0.53 -15.96	50.90 0.60 -27.15	55.08 0.91 -30.27	62.22 1.07 -35.09	63.94 0.98 -35.08	42.34 1.83 -10.00	38.63 1.66 -8.84	33.75 1.41 -7.08	31.23 1.04 -6.09	30.82 1.05 -7.45	22.52 0.77 -1.59	16.80 0.52 0.00
CHATEAUG_WT_PWR 323614	13.77 -0.48 0.00	13.31 -0.45 0.00	12.00 -0.33 0.00	10.16 -0.29 0.00	12.41 -0.33 0.00	11.77 -0.31 0.00	10.28 -0.26 0.00	11.88 -0.33 0.00	13.14 -0.38 0.00	14.25 -0.43 0.00	15.18 -0.54 1.16	15.74 -0.58 2.48	20.05 -0.56 0.00	17.97 -0.67 4.51	19.73 -0.64 3.52	25.42 -0.65 0.00	27.19 -0.70 0.00	29.78 -0.73 0.00	27.31 -0.82 0.00	24.52 -0.73 0.00	21.28 -0.75 2.08	20.26 -0.72 1.35	18.95 -0.69 0.53	15.72 -0.55 0.01
CHAT_HIGH_FALL_HYD 323578	13.72 -0.54 0.00	13.26 -0.51 0.00	11.95 -0.38 0.00	10.13 -0.32 0.00	12.37 -0.37 0.00	11.74 -0.35 0.00	10.26 -0.28 0.00	11.83 -0.38 0.00	13.08 -0.43 0.00	14.19 -0.48 0.00	15.15 -0.59 1.14	15.73 -0.64 2.43	19.98 -0.62 0.00	17.97 -0.76 4.42	19.71 -0.74 3.45	25.34 -0.73 0.00	27.11 -0.78 0.00	29.70 -0.82 0.00	27.23 -0.90 0.00	24.44 -0.81 0.00	21.22 -0.84 2.04	20.22 -0.78 1.32	18.90 -0.75 0.52	15.65 -0.62 0.01
CHAUTAUQUA___LFGE 323629	14.80 0.54 0.00	14.29 0.52 0.00	12.56 0.22 0.00	10.64 0.19 0.00	12.43 -0.33 -0.01	11.96 -0.27 -0.14	10.66 -0.22 -0.33	13.51 0.02 -1.28	18.21 0.28 -4.41	21.22 0.57 -5.97	26.70 0.83 -8.99	30.94 0.64 -11.49	33.67 0.74 -12.33	44.95 0.83 -20.97	48.42 1.15 -23.38	54.47 1.30 -27.10	56.21 1.23 -27.09	42.72 2.14 -10.07	38.92 1.88 -8.90	34.03 1.64 -7.13	31.47 1.23 -6.14	30.55 1.18 -7.05	22.65 0.89 -1.60	16.91 0.63 0.00
CH_MIDHUDSON___DRP 24192	15.44 1.18 0.00	14.95 1.18 0.00	13.32 0.99 0.00	11.30 0.85 0.00	14.01 1.19 -0.08	14.06 1.14 -0.84	13.53 1.01 -1.97	13.38 1.17 0.00	14.77 1.26 0.00	16.02 1.35 0.00	18.42 1.54 0.00	20.53 1.73 0.00	22.46 1.85 0.00	25.26 2.11 0.00	26.02 2.13 0.00	28.28 2.21 0.00	30.29 2.40 0.00	32.90 2.38 0.00	30.38 2.25 0.00	27.30 2.04 0.00	26.13 2.03 0.00	24.19 1.88 0.00	21.96 1.79 0.00	17.91 1.63 0.00
CH_MISC_IPPS 23765	15.51 1.26 0.00	15.02 1.25 0.00	13.36 1.02 0.00	11.33 0.88 0.00	14.05 1.22 -0.08	14.07 1.17 -0.81	13.48 1.03 -1.90	13.40 1.20 0.00	14.81 1.30 0.00	16.08 1.41 0.00	18.50 1.62 0.00	20.65 1.84 0.00	22.58 1.98 0.00	25.42 2.27 0.00	26.19 2.29 0.00	28.46 2.40 0.00	30.51 2.62 0.00	33.11 2.59 0.00	30.57 2.45 0.00	27.45 2.20 0.00	26.27 2.17 0.00	24.33 2.01 0.00	22.08 1.92 0.00	18.00 1.72 0.00
CH_RES_BVR_FALLS 23983	14.12 -0.14 0.00	13.63 -0.14 0.00	12.21 -0.12 0.00	10.34 -0.11 0.00	12.60 -0.14 0.00	11.92 -0.12 0.05	10.34 -0.10 0.12	12.11 -0.10 0.00	13.43 -0.08 0.00	14.59 -0.09 0.00	17.42 -0.08 -0.62	20.04 -0.09 -1.33	20.50 -0.10 0.00	25.47 -0.09 -2.41	25.66 -0.12 -1.88	25.96 -0.10 0.00	27.78 -0.11 0.00	30.40 -0.12 0.00	28.02 -0.11 0.00	25.15 -0.10 0.00	25.10 -0.12 -1.11	22.88 -0.16 -0.72	20.25 -0.20 -0.28	16.07 -0.21 0.00
CH_RES_NIAGARA 23895	13.90 -0.36 0.00	13.44 -0.33 0.00	11.83 -0.48 0.02	10.00 -0.43 0.02	11.70 -1.03 0.01	11.24 -0.96 -0.10	9.92 -0.90 -0.27	10.91 -0.76 0.54	11.07 -0.62 1.83	11.77 -0.44 2.47	12.84 -0.34 3.70	13.42 -0.66 4.73	14.87 -0.66 5.07	13.84 -0.69 8.61	13.81 -0.48 9.60	14.55 -0.39 11.13	16.15 -0.61 11.12	24.85 -0.09 5.58	23.05 -0.14 4.94	21.09 -0.20 3.96	20.17 -0.53 3.41	18.66 -0.40 3.25	18.74 -0.52 0.90	15.77 -0.49 0.02
CH_RES_SYRACUSE 23985	14.46 0.20 0.00	13.93 0.17 0.00	12.42 0.09 0.00	10.51 0.06 0.00	12.73 -0.03 -0.01	12.13 -0.04 -0.08	10.69 -0.04 -0.19	12.19 -0.01 0.00	13.60 0.08 0.00	14.82 0.15 0.00	17.19 0.30 0.00	19.12 0.32 0.00	20.99 0.39 0.00	23.57 0.42 0.00	24.40 0.50 0.00	26.56 0.49 0.00	28.39 0.50 0.00	31.16 0.64 0.00	28.72 0.59 0.00	25.73 0.48 0.00	24.54 0.43 0.00	22.79 0.47 0.00	20.53 0.36 0.00	17.01 0.11 -0.62
CLINTON_WT_PWR 323605	13.77 -0.48 0.00	13.31 -0.45 0.00	12.00 -0.33 0.00	10.16 -0.29 0.00	12.41 -0.33 0.00	11.77 -0.31 0.00	10.28 -0.26 0.00	11.88 -0.33 0.00	13.14 -0.38 0.00	14.25 -0.43 0.00	15.18 -0.54 1.16	15.74 -0.58 2.48	20.05 -0.56 0.00	17.97 -0.67 4.51	19.73 -0.64 3.52	25.42 -0.65 0.00	27.19 -0.70 0.00	29.78 -0.73 0.00	27.31 -0.82 0.00	24.52 -0.73 0.00	21.28 -0.75 2.08	20.26 -0.72 1.35	18.95 -0.69 0.53	15.72 -0.55 0.01
CLINTON___LFGE 323618	13.87 -0.38 0.00	13.41 -0.36 0.00	12.07 -0.26 0.00	10.23 -0.22 0.00	12.49 -0.25 0.00	11.86 -0.23 0.00	10.36 -0.19 0.00	11.95 -0.26 0.00	13.22 -0.30 0.00	14.35 -0.32 0.00	15.32 -0.41 1.16	15.90 -0.43 2.47	20.23 -0.37 0.00	18.18 -0.49 4.49	20.01 -0.38 3.50	25.65 -0.42 0.00	27.47 -0.42 0.00	30.09 -0.43 0.00	27.59 -0.54 0.00	24.77 -0.48 0.00	21.51 -0.53 2.07	20.49 -0.49 1.34	19.13 -0.50 0.53	15.85 -0.42 0.01
COLONIE_LFGE___ 323577	15.20 0.94 0.00	14.68 0.91 0.00	13.10 0.76 0.00	11.10 0.65 0.00	13.69 0.84 -0.11	13.95 0.80 -1.06	13.72 0.68 -2.49	13.05 0.84 0.00	14.46 0.95 0.00	15.69 1.01 0.00	18.06 1.13 -0.05	20.18 1.28 -0.10	21.98 1.38 0.00	24.90 1.57 -0.18	25.57 1.53 -0.14	27.74 1.67 0.00	29.84 1.95 0.00	32.62 2.10 0.00	30.18 2.05 0.00	27.07 1.82 0.00	25.95 1.76 -0.08	23.89 1.52 -0.05	21.60 1.41 -0.02	17.48 1.20 0.00
COPENHAGEN_WT_PWR 323753	14.77 0.51 0.00	14.22 0.45 0.00	12.69 0.36 0.00	10.71 0.26 0.00	12.99 0.24 0.00	12.35 0.23 -0.03	10.81 0.18 -0.08	12.44 0.23 0.00	13.83 0.31 0.00	15.06 0.38 0.00	17.25 0.57 0.20	19.13 0.75 0.43	21.40 0.80 0.00	23.34 0.97 0.78	24.33 1.05 0.61	27.32 1.25 0.00	29.26 1.37 0.00	32.13 1.62 0.00	29.59 1.46 0.00	26.69 1.44 0.00	25.00 1.25 0.36	23.29 1.20 0.23	21.06 0.99 0.09	17.40 0.57 -0.55
CORNELL_____ 23752	14.83 0.57 0.00	14.29 0.52 0.00	12.72 0.38 0.00	10.76 0.31 0.00	12.99 0.23 -0.02	12.47 0.21 -0.18	11.14 0.18 -0.42	12.46 0.26 0.00	13.92 0.41 0.00	15.19 0.51 0.00	17.66 0.78 0.00	19.63 0.83 0.00	21.53 0.93 0.00	24.17 1.02 0.00	25.02 1.12 0.00	27.24 1.17 0.00	29.15 1.26 0.00	32.73 1.56 -0.65	30.17 1.46 -0.58	27.00 1.29 -0.46	25.71 1.20 -0.40	23.75 1.18 -0.25	21.26 0.99 -0.10	17.25 0.63 -0.34
COXSACKIE___GT 23611	15.79 1.53 0.00	15.13 1.36 0.00	13.42 1.09 0.00	11.34 0.89 0.00	14.02 1.19 -0.09	14.09 1.14 -0.86	13.47 0.90 -2.03	13.21 1.00 0.00	14.68 1.16 0.00	15.92 1.25 0.00	18.23 1.35 0.00	20.38 1.58 0.00	22.39 1.79 0.00	25.12 1.97 0.00	25.85 1.96 0.00	28.05 1.98 0.00	30.32 2.43 0.00	32.93 2.41 0.00	30.57 2.45 0.00	27.32 2.07 0.00	26.18 2.07 0.00	24.13 1.81 0.00	21.88 1.71 0.00	18.10 1.82 0.00

CPV_VALLEY___CC1 323721	15.14 0.88 0.00	14.65 0.88 0.00	13.06 0.73 0.00	11.09 0.64 0.00	13.70 0.89 -0.07	13.63 0.86 -0.69	12.93 0.77 -1.62	13.10 0.89 0.00	14.49 0.97 0.00	15.72 1.04 0.00	18.06 1.18 0.00	20.14 1.34 0.00	22.00 1.40 0.00	24.74 1.60 0.00	25.52 1.63 0.00	27.74 1.67 0.00	29.68 1.79 0.00	32.29 1.77 0.00	29.82 1.69 0.00	26.82 1.57 0.00	25.65 1.54 0.00	23.77 1.45 0.00	21.56 1.39 0.00	17.55 1.27 0.00
CPV_VALLEY___CC2 323722	15.14 0.88 0.00	14.65 0.88 0.00	13.06 0.73 0.00	11.09 0.64 0.00	13.70 0.89 -0.07	13.63 0.86 -0.69	12.93 0.77 -1.62	13.10 0.89 0.00	14.49 0.97 0.00	15.72 1.04 0.00	18.06 1.18 0.00	20.14 1.34 0.00	22.00 1.40 0.00	24.74 1.60 0.00	25.52 1.63 0.00	27.74 1.67 0.00	29.68 1.79 0.00	32.29 1.77 0.00	29.82 1.69 0.00	26.82 1.57 0.00	25.65 1.54 0.00	23.77 1.45 0.00	21.56 1.39 0.00	17.55 1.27 0.00
CRESCENT___HYD 24018	15.20 0.94 0.00	14.68 0.91 0.00	13.10 0.76 0.00	11.10 0.65 0.00	13.69 0.84 -0.11	13.95 0.80 -1.06	13.72 0.68 -2.49	13.05 0.84 0.00	14.46 0.95 0.00	15.69 1.01 0.00	18.06 1.13 -0.05	20.18 1.28 -0.10	21.98 1.38 0.00	24.90 1.57 -0.18	25.57 1.53 -0.14	27.74 1.67 0.00	29.84 1.95 0.00	32.62 2.10 0.00	30.18 2.05 0.00	27.07 1.82 0.00	25.95 1.76 -0.08	23.89 1.52 -0.05	21.60 1.41 -0.02	17.48 1.20 0.00
CRICKET___VALLEY_CC1 323756	15.31 1.06 0.00	14.84 1.07 0.00	13.26 0.93 0.00	11.24 0.79 0.00	13.95 1.12 -0.08	13.99 1.08 -0.83	13.43 0.94 -1.95	13.32 1.11 0.00	14.64 1.12 0.00	15.82 1.15 0.00	18.16 1.28 0.00	20.27 1.47 0.00	22.15 1.55 0.00	24.86 1.71 0.00	25.62 1.72 0.00	27.84 1.77 0.00	29.81 1.92 0.00	32.44 1.92 0.00	29.96 1.83 0.00	26.94 1.69 0.00	25.79 1.69 0.00	23.88 1.56 0.00	21.68 1.51 0.00	17.66 1.38 0.00
CRICKET___VALLEY_CC2 323757	15.31 1.06 0.00	14.84 1.07 0.00	13.26 0.93 0.00	11.24 0.79 0.00	13.95 1.12 -0.08	13.99 1.08 -0.83	13.43 0.94 -1.95	13.32 1.11 0.00	14.64 1.12 0.00	15.82 1.15 0.00	18.16 1.28 0.00	20.27 1.47 0.00	22.15 1.55 0.00	24.86 1.71 0.00	25.62 1.72 0.00	27.84 1.77 0.00	29.81 1.92 0.00	32.44 1.92 0.00	29.96 1.83 0.00	26.94 1.69 0.00	25.79 1.69 0.00	23.88 1.56 0.00	21.68 1.51 0.00	17.66 1.38 0.00
CRICKET___VALLEY_CC3 323758	15.31 1.06 0.00	14.84 1.07 0.00	13.26 0.93 0.00	11.24 0.79 0.00	13.95 1.12 -0.08	13.99 1.08 -0.83	13.43 0.94 -1.95	13.32 1.11 0.00	14.64 1.12 0.00	15.82 1.15 0.00	18.16 1.28 0.00	20.27 1.47 0.00	22.15 1.55 0.00	24.86 1.71 0.00	25.62 1.72 0.00	27.84 1.77 0.00	29.81 1.92 0.00	32.44 1.92 0.00	29.96 1.83 0.00	26.94 1.69 0.00	25.79 1.69 0.00	23.88 1.56 0.00	21.68 1.51 0.00	17.66 1.38 0.00
CRUCIBLE_METL_DRP 24180	14.46 0.20 0.00	13.93 0.17 0.00	12.42 0.09 0.00	10.51 0.06 0.00	12.73 -0.03 -0.01	12.13 -0.04 -0.08	10.69 -0.04 -0.19	12.19 -0.01 0.00	13.60 0.08 0.00	14.82 0.15 0.00	17.19 0.30 0.00	19.12 0.32 0.00	20.99 0.39 0.00	23.57 0.42 0.00	24.40 0.50 0.00	26.56 0.49 0.00	28.39 0.50 0.00	31.16 0.64 0.00	28.72 0.59 0.00	25.73 0.48 0.00	24.54 0.43 0.00	22.79 0.47 0.00	20.53 0.36 0.00	17.01 0.11 -0.62
DAHOWA___HYDRO 323763	15.40 1.14 0.00	14.86 1.09 0.00	13.22 0.89 0.00	11.19 0.74 0.00	13.80 0.94 -0.11	14.05 0.88 -1.08	13.85 0.76 -2.54	13.17 0.96 0.00	14.64 1.12 0.00	15.92 1.25 0.00	18.32 1.38 -0.05	20.49 1.58 -0.11	22.33 1.73 0.00	25.43 2.08 -0.20	26.01 1.96 -0.15	28.28 2.21 0.00	30.57 2.68 0.00	33.48 2.96 0.00	31.00 2.87 0.00	27.80 2.55 0.00	26.60 2.41 -0.09	24.45 2.08 -0.06	22.02 1.83 -0.02	17.76 1.48 0.00
DANC___LFGE 323619	14.57 0.31 0.00	14.04 0.28 0.00	12.52 0.19 0.00	10.59 0.14 0.00	12.84 0.09 0.00	12.20 0.07 -0.04	10.69 0.04 -0.11	12.29 0.09 0.00	13.65 0.14 0.00	14.86 0.19 0.00	17.07 0.32 0.13	18.95 0.43 0.29	21.05 0.45 0.00	23.18 0.55 0.52	24.11 0.62 0.41	26.82 0.76 0.00	28.70 0.81 0.00	31.49 0.98 0.00	29.03 0.90 0.00	26.14 0.88 0.00	24.63 0.77 0.24	22.90 0.74 0.16	20.71 0.60 0.06	17.27 0.31 -0.69
DANSKAMMER___1 23586	15.51 1.26 0.00	15.02 1.25 0.00	13.36 1.02 0.00	11.33 0.88 0.00	14.05 1.22 -0.08	14.07 1.17 -0.81	13.48 1.03 -1.90	13.40 1.20 0.00	14.81 1.30 0.00	16.08 1.41 0.00	18.50 1.62 0.00	20.65 1.84 0.00	22.58 1.98 0.00	25.42 2.27 0.00	26.19 2.29 0.00	28.46 2.40 0.00	30.51 2.62 0.00	33.11 2.59 0.00	30.57 2.45 0.00	27.45 2.20 0.00	26.27 2.17 0.00	24.33 2.01 0.00	22.08 1.92 0.00	18.00 1.72 0.00
DANSKAMMER___2 23589	15.51 1.26 0.00	15.02 1.25 0.00	13.36 1.02 0.00	11.33 0.88 0.00	14.05 1.22 -0.08	14.07 1.17 -0.81	13.48 1.03 -1.90	13.40 1.20 0.00	14.81 1.30 0.00	16.08 1.41 0.00	18.50 1.62 0.00	20.65 1.84 0.00	22.58 1.98 0.00	25.42 2.27 0.00	26.19 2.29 0.00	28.46 2.40 0.00	30.51 2.62 0.00	33.11 2.59 0.00	30.57 2.45 0.00	27.45 2.20 0.00	26.27 2.17 0.00	24.33 2.01 0.00	22.08 1.92 0.00	18.00 1.72 0.00
DANSKAMMER___3 23590	15.51 1.26 0.00	15.02 1.25 0.00	13.36 1.02 0.00	11.33 0.88 0.00	14.05 1.22 -0.08	14.07 1.17 -0.81	13.48 1.03 -1.90	13.40 1.20 0.00	14.81 1.30 0.00	16.08 1.41 0.00	18.50 1.62 0.00	20.65 1.84 0.00	22.58 1.98 0.00	25.42 2.27 0.00	26.19 2.29 0.00	28.46 2.40 0.00	30.51 2.62 0.00	33.11 2.59 0.00	30.57 2.45 0.00	27.45 2.20 0.00	26.27 2.17 0.00	24.33 2.01 0.00	22.08 1.92 0.00	18.00 1.72 0.00
DANSKAMMER___4 23591	15.51 1.26 0.00	15.02 1.25 0.00	13.36 1.02 0.00	11.33 0.88 0.00	14.05 1.22 -0.08	14.07 1.17 -0.81	13.48 1.03 -1.90	13.40 1.20 0.00	14.81 1.30 0.00	16.08 1.41 0.00	18.50 1.62 0.00	20.65 1.84 0.00	22.58 1.98 0.00	25.42 2.27 0.00	26.19 2.29 0.00	28.46 2.40 0.00	30.51 2.62 0.00	33.11 2.59 0.00	30.57 2.45 0.00	27.45 2.20 0.00	26.27 2.17 0.00	24.33 2.01 0.00	22.08 1.92 0.00	18.00 1.72 0.00
DANSKAMMER___DIESEL 23592	15.51 1.26 0.00	15.02 1.25 0.00	13.36 1.02 0.00	11.33 0.88 0.00	14.05 1.22 -0.08	14.07 1.17 -0.81	13.48 1.03 -1.90	13.40 1.20 0.00	14.81 1.30 0.00	16.08 1.41 0.00	18.50 1.62 0.00	20.65 1.84 0.00	22.58 1.98 0.00	25.42 2.27 0.00	26.19 2.29 0.00	28.46 2.40 0.00	30.51 2.62 0.00	33.11 2.59 0.00	30.57 2.45 0.00	27.45 2.20 0.00	26.27 2.17 0.00	24.33 2.01 0.00	22.08 1.92 0.00	18.00 1.72 0.00
DASHVILLE___HYD 23610	15.21 0.96 0.00	14.68 0.91 0.00	13.09 0.75 0.00	11.09 0.64 0.00	13.74 0.92 -0.08	13.78 0.88 -0.81	13.23 0.78 -1.91	13.16 0.95 0.00	14.50 0.99 0.00	15.72 1.04 0.00	18.06 1.18 0.00	20.16 1.35 0.00	22.04 1.44 0.00	24.77 1.62 0.00	25.52 1.63 0.00	27.74 1.67 0.00	29.73 1.84 0.00	32.29 1.77 0.00	29.84 1.72 0.00	26.79 1.54 0.00	25.65 1.54 0.00	23.77 1.45 0.00	21.58 1.41 0.00	17.60 1.32 0.00

DELAWARE___LFGE 323621	14.89 0.63 0.00	14.37 0.61 0.00	12.84 0.51 0.00	10.88 0.43 0.00	13.30 0.52 -0.03	12.93 0.51 -0.34	11.79 0.44 -0.80	12.73 0.52 0.00	14.14 0.62 0.00	15.38 0.70 0.00	17.73 0.84 0.00	19.74 0.94 0.00	21.61 1.01 0.00	24.31 1.16 0.00	25.09 1.19 0.00	27.32 1.25 0.00	29.20 1.31 0.00	32.33 1.43 -0.38	29.84 1.38 -0.34	26.78 1.26 -0.27	25.56 1.23 -0.23	23.60 1.14 -0.14	21.25 1.03 -0.06	17.27 0.86 -0.13
DOGLEVILLE___HYD 23807	15.09 0.83 0.00	14.55 0.78 0.00	13.02 0.69 0.00	11.03 0.57 0.00	13.42 0.67 0.00	12.71 0.64 0.02	11.06 0.56 0.05	12.86 0.66 0.00	14.34 0.82 0.00	15.58 0.91 0.00	18.02 1.08 -0.05	20.12 1.20 -0.11	21.90 1.30 0.00	24.83 1.48 -0.20	25.53 1.48 -0.16	27.71 1.64 0.00	29.62 1.73 0.00	32.47 1.95 0.00	29.93 1.80 0.00	26.89 1.64 0.00	25.74 1.54 -0.09	23.79 1.41 -0.06	21.44 1.25 -0.02	17.17 0.89 0.00
DUNKIRK___1 23563	14.80 0.54 0.00	14.28 0.51 0.00	12.56 0.22 0.00	10.64 0.19 0.00	12.43 -0.33 -0.01	11.96 -0.27 -0.14	10.66 -0.22 -0.33	13.50 0.01 -1.28	18.20 0.27 -4.41	21.20 0.56 -5.97	26.68 0.81 -8.99	30.91 0.62 -11.49	33.65 0.72 -12.33	44.90 0.79 -20.96	48.37 1.10 -23.38	54.41 1.25 -27.09	56.15 1.17 -27.08	42.72 2.08 -10.13	38.91 1.83 -8.96	34.02 1.59 -7.18	31.48 1.20 -6.17	30.55 1.16 -7.07	22.64 0.87 -1.61	16.88 0.60 0.00
DUNKIRK___2 23564	14.80 0.54 0.00	14.28 0.51 0.00	12.56 0.22 0.00	10.64 0.19 0.00	12.43 -0.33 -0.01	11.96 -0.27 -0.14	10.66 -0.22 -0.33	13.50 0.01 -1.28	18.20 0.27 -4.41	21.20 0.56 -5.97	26.68 0.81 -8.99	30.91 0.62 -11.49	33.65 0.72 -12.33	44.90 0.79 -20.96	48.37 1.10 -23.38	54.41 1.25 -27.09	56.15 1.17 -27.08	42.72 2.08 -10.13	38.91 1.83 -8.96	34.02 1.59 -7.18	31.48 1.20 -6.17	30.55 1.16 -7.07	22.64 0.87 -1.61	16.88 0.60 0.00
DUNKIRK___3 23565	14.74 0.49 0.00	14.24 0.47 0.00	12.52 0.19 0.00	10.61 0.16 0.00	12.40 -0.36 -0.01	11.92 -0.30 -0.14	10.61 -0.26 -0.33	13.32 -0.04 -1.15	17.69 0.20 -3.97	20.52 0.47 -5.37	25.67 0.69 -8.09	29.64 0.49 -10.34	32.27 0.58 -11.10	42.64 0.63 -18.87	45.87 0.93 -21.04	51.52 1.07 -24.39	53.25 0.98 -24.38	42.64 1.80 -10.33	38.87 1.60 -9.14	33.93 1.36 -7.32	31.41 1.01 -6.29	30.30 0.98 -7.00	22.53 0.72 -1.64	16.80 0.52 0.00
DUNKIRK___4 23566	14.74 0.49 0.00	14.24 0.47 0.00	12.52 0.19 0.00	10.61 0.16 0.00	12.40 -0.36 -0.01	11.92 -0.30 -0.14	10.61 -0.26 -0.33	13.32 -0.04 -1.15	17.69 0.20 -3.97	20.52 0.47 -5.37	25.67 0.69 -8.09	29.64 0.49 -10.34	32.27 0.58 -11.10	42.64 0.63 -18.87	45.87 0.93 -21.04	51.52 1.07 -24.39	53.25 0.98 -24.38	42.64 1.80 -10.33	38.87 1.60 -9.14	33.93 1.36 -7.32	31.41 1.01 -6.29	30.30 0.98 -7.00	22.53 0.72 -1.64	16.80 0.52 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.46 1.20 0.00	14.95 1.18 0.00	13.32 0.99 0.00	11.31 0.86 0.00	14.07 1.25 -0.08	14.07 1.20 -0.79	13.47 1.06 -1.86	13.45 1.25 0.00	14.87 1.35 0.00	16.14 1.47 0.00	18.55 1.67 0.00	20.68 1.88 0.00	22.58 1.98 0.00	25.39 2.24 0.00	26.19 2.29 0.00	28.44 2.37 0.00	30.37 2.48 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.45 2.20 0.00	26.27 2.17 0.00	24.37 2.05 0.00	22.12 1.96 0.00	18.04 1.76 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.34 1.08 0.00	14.86 1.09 0.00	13.23 0.90 0.00	11.22 0.77 0.00	13.90 1.08 -0.08	13.91 1.04 -0.78	13.31 0.93 -1.83	13.28 1.07 0.00	14.68 1.16 0.00	15.94 1.26 0.00	18.32 1.43 0.00	20.42 1.62 0.00	22.33 1.73 0.00	25.12 1.97 0.00	25.90 2.01 0.00	28.15 2.09 0.00	30.15 2.26 0.00	32.74 2.23 0.00	30.24 2.11 0.00	27.17 1.92 0.00	26.01 1.90 0.00	24.08 1.76 0.00	21.86 1.69 0.00	17.82 1.55 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.90 1.24 -6.40	20.46 1.22 -5.47	19.43 0.94 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.09	14.15 1.27 -0.80	13.51 1.11 -1.86	13.47 1.27 0.01	14.87 1.36 0.01	16.15 1.48 0.01	18.56 1.69 0.01	20.76 1.96 0.00	22.69 2.08 -0.01	25.43 2.29 0.01	26.28 2.39 0.00	28.40 2.35 0.01	30.28 2.40 0.01	32.89 2.38 0.01	30.34 2.22 0.01	27.42 2.17 0.01	26.29 2.19 0.01	24.41 2.10 0.01	22.21 2.04 -0.01	18.14 1.85 -0.01
EAST HAMPTON___GT 23717	19.67 2.71 -2.70	16.62 2.73 -0.13	14.73 2.38 -0.02	12.66 2.01 -0.21	15.17 2.34 -0.08	15.20 2.32 -0.79	14.44 2.04 -1.86	14.66 2.45 0.00	16.37 2.85 0.00	18.30 3.30 -0.32	22.76 3.60 -2.29	25.14 4.04 -2.29	27.07 4.53 -1.94	28.27 5.05 -0.07	29.71 5.31 -0.51	32.07 5.81 -0.19	35.61 6.69 -1.03	38.00 7.23 -0.25	37.81 6.81 -2.88	33.38 5.84 -2.29	29.33 5.21 -0.02	27.10 4.67 -0.12	25.28 3.99 -1.12	20.39 3.48 -0.62
EAST RIVER___6 23660	21.80 1.14 -6.40	20.39 1.16 -5.47	19.46 0.96 -6.16	19.46 0.84 -8.17	14.12 1.30 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.51 1.31 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.76 1.96 0.00	22.62 2.02 0.00	25.39 2.24 0.00	26.21 2.32 0.00	28.38 2.32 0.00	30.29 2.40 0.00	32.87 2.38 0.03	30.38 2.25 0.00	27.42 2.17 0.00	26.25 2.14 0.00	24.37 2.05 0.00	22.20 2.04 0.00	18.13 1.85 0.00
EAST RIVER___7 23524	21.80 1.14 -6.40	20.39 1.16 -5.47	19.46 0.96 -6.16	19.46 0.84 -8.17	14.12 1.30 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.51 1.31 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.76 1.96 0.00	22.62 2.02 0.00	25.39 2.24 0.00	26.21 2.32 0.00	28.38 2.32 0.00	30.29 2.40 0.00	32.87 2.38 0.03	30.38 2.25 0.00	27.42 2.17 0.00	26.25 2.14 0.00	24.37 2.05 0.00	22.20 2.04 0.00	18.13 1.85 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.41 1.15 0.00	14.91 1.14 0.00	13.30 0.96 0.00	11.28 0.83 0.00	14.02 1.20 -0.08	14.02 1.15 -0.79	13.42 1.02 -1.85	13.40 1.20 0.00	14.81 1.30 0.00	16.08 1.41 0.00	18.47 1.59 0.00	20.61 1.81 0.00	22.50 1.89 0.00	25.30 2.15 0.00	26.09 2.20 0.00	28.33 2.27 0.00	30.26 2.37 0.00	32.90 2.38 0.00	30.38 2.25 0.00	27.35 2.09 0.00	26.18 2.07 0.00	24.28 1.96 0.00	22.04 1.88 0.00	17.97 1.69 0.00
EAST_HAMPTON___DIESEL 23722	19.67 2.71 -2.70	16.64 2.74 -0.13	14.74 2.39 -0.02	12.66 2.01 -0.21	15.18 2.36 -0.08	15.20 2.32 -0.79	14.44 2.04 -1.86	14.66 2.45 0.00	16.37 2.85 0.00	18.31 3.32 -0.32	22.76 3.60 -2.29	25.14 4.04 -2.29	27.07 4.53 -1.94	28.27 5.05 -0.07	29.71 5.31 -0.51	32.10 5.84 -0.19	35.61 6.69 -1.03	38.03 7.26 -0.25	37.81 6.81 -2.88	33.38 5.84 -2.29	29.36 5.23 -0.02	27.10 4.67 -0.12	25.30 4.01 -1.12	20.40 3.50 -0.62
EAST_RIVER___I 323558	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.08	14.15 1.27 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.96 1.45 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.80 1.99 0.00	22.68 2.08 0.00	25.49 2.34 0.00	26.31 2.41 0.00	28.52 2.45 0.00	30.43 2.54 0.00	33.04 2.53 0.01	30.52 2.39 0.00	27.55 2.30 0.00	26.37 2.27 0.00	24.44 2.12 0.00	22.24 2.08 0.00	18.13 1.85 0.00

EAST_RIVER___2 323559	21.80 1.14 -6.40	20.39 1.16 -5.47	19.46 0.96 -6.16	19.46 0.84 -8.17	14.12 1.30 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.51 1.31 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.76 1.96 0.00	22.62 2.02 0.00	25.39 2.24 0.00	26.21 2.32 0.00	28.38 2.32 0.00	30.29 2.40 0.00	32.87 2.38 0.03	30.38 2.25 0.00	27.42 2.17 0.00	26.25 2.14 0.00	24.37 2.05 0.00	22.20 2.04 0.00	18.13 1.85 0.00
EAST___DELAWARE_HYD 23607	15.23 0.97 0.00	14.75 0.98 0.00	13.11 0.78 0.00	11.12 0.67 0.00	13.75 0.93 -0.07	13.70 0.89 -0.72	13.04 0.81 -1.68	13.13 0.93 0.00	14.52 1.00 0.00	15.75 1.07 0.00	18.11 1.23 0.00	20.22 1.41 0.00	22.13 1.52 0.00	24.89 1.74 0.00	25.66 1.77 0.00	27.89 1.82 0.00	29.98 2.09 0.00	32.62 2.10 0.00	30.18 2.05 0.00	27.10 1.84 0.00	25.96 1.86 0.00	23.97 1.65 0.00	21.76 1.59 0.00	17.68 1.40 0.00
ELEC_TRO_TEK 24086	18.39 1.41 -2.72	15.29 1.39 -0.13	13.53 1.18 -0.02	11.67 1.01 -0.21	14.17 1.35 -0.08	14.19 1.32 -0.79	13.55 1.15 -1.86	13.57 1.37 0.00	15.04 1.53 0.00	18.89 1.72 -2.50	22.33 1.87 -3.57	24.00 2.12 -3.07	25.47 2.23 -2.64	26.28 2.55 -0.58	27.33 2.56 -0.88	28.91 2.66 -0.19	31.72 2.85 -0.99	33.63 2.90 -0.21	32.74 2.70 -1.91	30.04 2.50 -2.29	26.84 2.51 -0.23	25.47 2.34 -0.81	31.02 2.30 -8.56	20.42 2.00 -2.14
ELLENBURG_WT_PWR 323604	13.77 -0.48 0.00	13.31 -0.45 0.00	12.00 -0.33 0.00	10.16 -0.29 0.00	12.41 -0.33 0.00	11.77 -0.31 0.00	10.28 -0.26 0.00	11.88 -0.33 0.00	13.14 -0.38 0.00	14.25 -0.43 0.00	15.18 -0.54 1.16	15.74 -0.58 2.48	20.05 -0.56 0.00	17.97 -0.67 4.51	19.73 -0.64 3.52	25.42 -0.65 0.00	27.19 -0.70 0.00	29.78 -0.73 0.00	27.31 -0.82 0.00	24.52 -0.73 0.00	21.28 -0.75 2.08	20.26 -0.72 1.35	18.95 -0.69 0.53	15.72 -0.55 0.01
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.49 0.23 0.00	14.00 0.23 0.00	12.32 -0.01 0.00	10.43 -0.02 0.00	12.21 -0.55 -0.01	11.74 -0.48 -0.13	10.40 -0.46 -0.31	12.70 -0.28 -0.78	16.11 -0.08 -2.67	18.45 0.16 -3.62	22.68 0.36 -5.44	25.89 0.13 -6.95	28.25 0.19 -7.46	36.04 0.21 -12.68	38.54 0.50 -14.14	43.08 0.62 -16.39	44.75 0.47 -16.39	45.31 1.19 -13.60	41.21 1.04 -12.04	35.75 0.86 -9.64	32.90 0.51 -8.29	31.15 0.53 -8.30	22.64 0.32 -2.16	16.46 0.18 0.00
EMPIRE_CC_1 323656	14.90 0.64 0.00	14.40 0.63 0.00	12.86 0.53 0.00	10.91 0.46 0.00	13.49 0.65 -0.10	13.69 0.62 -0.98	13.39 0.53 -2.31	12.84 0.63 0.00	14.19 0.68 0.00	15.38 0.70 0.00	17.64 0.76 0.00	19.67 0.87 0.00	21.51 0.91 0.00	24.14 0.99 0.00	24.82 0.93 0.00	27.03 0.96 0.00	29.03 1.14 0.00	31.68 1.16 0.00	29.25 1.13 0.00	26.29 1.04 0.00	25.12 1.01 0.00	23.21 0.89 0.00	21.07 0.91 0.00	17.14 0.86 0.00
EMPIRE_CC_2 323658	14.90 0.64 0.00	14.40 0.63 0.00	12.86 0.53 0.00	10.91 0.46 0.00	13.49 0.65 -0.10	13.69 0.62 -0.98	13.39 0.53 -2.31	12.84 0.63 0.00	14.19 0.68 0.00	15.38 0.70 0.00	17.64 0.76 0.00	19.67 0.87 0.00	21.51 0.91 0.00	24.14 0.99 0.00	24.82 0.93 0.00	27.03 0.96 0.00	29.03 1.14 0.00	31.68 1.16 0.00	29.25 1.13 0.00	26.29 1.04 0.00	25.12 1.01 0.00	23.21 0.89 0.00	21.07 0.91 0.00	17.14 0.86 0.00
ERIE_WT_PWR 323693	14.63 0.37 0.00	14.14 0.37 0.00	12.44 0.11 0.00	10.53 0.08 0.00	12.32 -0.43 -0.01	11.85 -0.37 -0.14	10.50 -0.37 -0.32	13.83 -0.16 -1.78	19.71 0.05 -6.14	23.30 0.31 -8.31	29.94 0.54 -12.52	35.13 0.32 -16.00	38.14 0.37 -17.17	52.79 0.44 -29.20	57.17 0.72 -32.56	64.69 0.89 -37.74	66.37 0.75 -37.73	43.08 1.53 -11.03	39.24 1.35 -9.76	34.24 1.16 -7.82	31.60 0.77 -6.73	31.04 0.80 -7.92	22.48 0.56 -1.75	16.66 0.37 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.81 0.56 0.00	14.26 0.49 0.00	12.69 0.36 0.00	10.75 0.30 0.00	12.99 0.23 -0.02	12.47 0.21 -0.18	11.13 0.17 -0.42	12.45 0.24 0.00	13.91 0.39 0.00	15.16 0.48 0.00	17.62 0.74 0.00	19.59 0.79 0.00	21.51 0.91 0.00	24.12 0.97 0.00	24.97 1.08 0.00	27.19 1.12 0.00	29.09 1.20 0.00	32.60 1.49 -0.58	30.05 1.41 -0.52	26.90 1.24 -0.41	25.62 1.16 -0.36	23.68 1.14 -0.22	21.21 0.95 -0.09	17.23 0.60 -0.35
E_CANADA_CAP_HY 24051	15.01 0.76 0.00	14.42 0.65 0.00	12.81 0.48 0.00	10.85 0.40 0.00	13.34 0.47 -0.13	13.80 0.43 -1.28	13.92 0.37 -3.00	12.71 0.50 0.00	14.11 0.59 0.00	15.41 0.73 0.00	17.84 0.91 -0.04	19.95 1.05 -0.09	21.78 1.17 0.00	24.77 1.46 -0.17	25.38 1.36 -0.13	27.55 1.48 0.00	29.62 1.73 0.00	32.59 2.08 0.00	30.32 2.20 0.00	27.20 1.94 0.00	26.06 1.88 -0.08	23.98 1.61 -0.05	21.54 1.35 -0.02	17.30 1.03 0.00
E_CANADA_MHWK_HY 24050	15.09 0.83 0.00	14.55 0.78 0.00	13.02 0.69 0.00	11.03 0.57 0.00	13.42 0.67 0.00	12.71 0.64 0.02	11.06 0.56 0.05	12.86 0.66 0.00	14.34 0.82 0.00	15.58 0.91 0.00	18.02 1.08 -0.05	20.12 1.20 -0.11	21.90 1.30 0.00	24.83 1.48 -0.20	25.53 1.48 -0.16	27.71 1.64 0.00	29.62 1.73 0.00	32.47 1.95 0.00	29.93 1.80 0.00	26.89 1.64 0.00	25.74 1.54 -0.09	23.79 1.41 -0.06	21.44 1.25 -0.02	17.17 0.89 0.00
E_FISHKILL___LBMP 23776	15.33 1.07 0.00	14.83 1.06 0.00	13.23 0.90 0.00	11.22 0.77 0.00	13.93 1.11 -0.08	13.96 1.06 -0.81	13.39 0.95 -1.89	13.30 1.10 0.00	14.69 1.18 0.00	15.94 1.26 0.00	18.30 1.42 0.00	20.40 1.60 0.00	22.29 1.69 0.00	25.07 1.92 0.00	25.83 1.93 0.00	28.07 2.01 0.00	30.01 2.12 0.00	32.65 2.14 0.00	30.15 2.03 0.00	27.12 1.87 0.00	25.96 1.86 0.00	24.06 1.74 0.00	21.84 1.67 0.00	17.79 1.51 0.00
FAR ROCKAWAY___4 23548	18.60 1.60 -2.74	15.48 1.58 -0.13	13.69 1.34 -0.02	11.81 1.15 -0.21	14.31 1.49 -0.08	14.31 1.44 -0.79	13.67 1.26 -1.86	13.72 1.51 0.00	15.26 1.74 0.00	22.06 1.95 -5.44	24.34 2.16 -5.30	25.36 2.44 -4.11	26.80 2.62 -3.58	27.41 2.99 -1.27	28.33 3.06 -1.38	29.46 3.21 -0.19	32.28 3.40 -0.99	34.27 3.54 -0.21	33.28 3.26 -1.89	30.57 3.03 -2.29	27.58 2.96 -0.51	26.83 2.77 -1.74	41.40 2.68 -18.56	22.70 2.25 -4.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.87 1.21 -6.40	20.43 1.20 -5.47	19.50 1.00 -6.16	19.49 0.87 -8.17	14.16 1.34 -0.08	14.16 1.28 -0.79	13.55 1.15 -1.86	13.55 1.34 0.00	14.98 1.46 0.00	16.26 1.59 0.00	18.67 1.79 0.00	20.84 2.03 0.00	22.72 2.12 0.00	25.53 2.38 0.00	26.36 2.46 0.00	28.57 2.50 0.00	30.48 2.59 0.00	33.11 2.59 0.00	30.55 2.42 0.00	27.60 2.35 0.00	26.40 2.29 0.00	24.48 2.16 0.00	22.26 2.10 0.00	18.17 1.89 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.86 1.20 -6.40	20.43 1.20 -5.47	19.50 1.00 -6.16	19.48 0.86 -8.17	14.15 1.33 -0.08	14.15 1.27 -0.79	13.54 1.14 -1.86	13.54 1.33 0.00	14.96 1.45 0.00	16.25 1.57 0.00	18.65 1.77 0.00	20.82 2.01 0.00	22.70 2.10 0.00	25.51 2.36 0.00	26.33 2.44 0.00	28.54 2.48 0.00	30.45 2.56 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.57 2.32 0.00	26.40 2.29 0.00	24.46 2.14 0.00	22.26 2.10 0.00	18.15 1.87 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.08	14.15 1.27 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.96 1.45 0.00	16.23 1.55 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.68 2.08 0.00	25.49 2.34 0.00	26.31 2.41 0.00	28.52 2.45 0.00	30.43 2.54 0.00	33.05 2.53 0.00	30.49 2.36 0.00	27.55 2.30 0.00	26.37 2.27 0.00	24.44 2.12 0.00	22.24 2.08 0.00	18.13 1.85 0.00
FARRAGUT____LBMP 323566	21.84 1.18 -6.40	20.42 1.18 -5.47	19.47 0.97 -6.16	19.47 0.85 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.51 1.31 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.78 1.97 0.00	22.68 2.08 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.53 2.27 0.00	26.35 2.24 0.00	24.42 2.10 0.00	22.22 2.06 0.00	18.13 1.85 0.00
FENNER____WINDPWR 24204	14.71 0.46 0.00	14.18 0.41 0.00	12.64 0.31 0.00	10.70 0.25 0.00	12.98 0.23 -0.01	12.39 0.22 -0.09	10.93 0.18 -0.21	12.45 0.24 0.00	13.87 0.35 0.00	15.11 0.44 0.00	17.51 0.63 0.00	19.54 0.73 0.00	21.40 0.80 0.00	24.05 0.90 0.00	24.87 0.98 0.00	27.11 1.04 0.00	29.01 1.12 0.00	31.80 1.28 0.00	29.34 1.21 0.00	26.36 1.11 0.00	25.12 1.01 0.00	23.28 0.96 0.00	20.97 0.81 0.00	17.06 0.51 -0.28
FIBERTEK____ENERGY 23856	14.46 0.20 0.00	13.93 0.17 0.00	12.42 0.09 0.00	10.51 0.06 0.00	12.73 -0.03 -0.01	12.13 -0.04 -0.08	10.69 -0.04 -0.19	12.19 -0.01 0.00	13.60 0.08 0.00	14.82 0.15 0.00	17.19 0.30 0.00	19.12 0.32 0.00	20.99 0.39 0.00	23.57 0.42 0.00	24.40 0.50 0.00	26.56 0.49 0.00	28.39 0.50 0.00	31.16 0.64 0.00	28.72 0.59 0.00	25.73 0.48 0.00	24.54 0.43 0.00	22.79 0.47 0.00	20.53 0.36 0.00	17.01 0.11 -0.62
FITZPATRICK____ 23598	14.06 -0.20 0.00	13.56 -0.21 0.00	12.10 -0.23 0.00	10.25 -0.20 0.00	12.44 -0.31 0.00	11.83 -0.30 -0.05	10.39 -0.27 -0.11	11.91 -0.29 0.00	13.19 -0.32 0.00	14.37 -0.31 0.00	16.56 -0.32 0.00	18.45 -0.36 0.00	20.21 -0.39 0.00	22.71 -0.44 0.00	23.49 -0.41 0.00	25.60 -0.47 0.00	27.39 -0.50 0.00	30.03 -0.49 0.00	27.68 -0.45 0.00	24.82 -0.43 0.00	23.67 -0.43 0.00	21.94 -0.38 0.00	19.80 -0.36 0.00	12.48 -0.37 3.42
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.54 1.28 0.00	15.05 1.28 0.00	13.38 1.05 0.00	11.35 0.90 0.00	14.08 1.25 -0.08	14.09 1.20 -0.81	13.51 1.05 -1.91	13.43 1.22 0.00	14.84 1.33 0.00	16.11 1.44 0.00	18.54 1.66 0.00	20.68 1.88 0.00	22.62 2.02 0.00	25.46 2.31 0.00	26.24 2.34 0.00	28.52 2.45 0.00	30.60 2.70 0.00	33.17 2.65 0.00	30.63 2.50 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.35 2.03 0.00	22.10 1.94 0.00	18.05 1.77 0.00
FORT ORANGE____ 23900	15.00 0.74 0.00	14.50 0.73 0.00	12.94 0.60 0.00	10.97 0.52 0.00	13.56 0.71 -0.10	13.77 0.68 -1.00	13.48 0.58 -2.36	12.91 0.71 0.00	14.27 0.76 0.00	15.47 0.79 0.00	17.76 0.84 -0.03	19.84 0.96 -0.07	21.61 1.01 0.00	24.46 1.18 -0.14	25.12 1.12 -0.11	27.27 1.20 0.00	29.28 1.39 0.00	31.95 1.43 0.00	29.53 1.41 0.00	26.49 1.24 0.00	25.40 1.23 -0.06	23.45 1.09 -0.04	21.21 1.03 -0.02	17.24 0.96 0.00
FORT_DRUM_COGEN 23780	14.80 0.54 0.00	14.26 0.49 0.00	12.73 0.39 0.00	10.74 0.29 0.00	13.03 0.28 0.00	12.37 0.25 -0.03	10.83 0.21 -0.07	12.47 0.27 0.00	13.87 0.35 0.00	15.10 0.43 0.00	17.28 0.63 0.23	19.14 0.83 0.49	21.47 0.87 0.00	23.33 1.07 0.88	24.33 1.12 0.69	27.42 1.35 0.00	29.37 1.48 0.00	32.26 1.74 0.00	29.70 1.57 0.00	26.82 1.57 0.00	25.07 1.37 0.41	23.35 1.29 0.26	21.13 1.07 0.10	17.41 0.63 -0.49
FPL_FAR_ROCK_GT1 24212	18.60 1.60 -2.74	15.48 1.58 -0.13	13.69 1.34 -0.02	11.81 1.15 -0.21	14.31 1.49 -0.08	14.31 1.44 -0.79	13.67 1.26 -1.86	13.72 1.51 0.00	15.26 1.74 0.00	22.06 1.95 -5.44	24.34 2.16 -5.30	25.36 2.44 -4.11	26.80 2.62 -3.58	27.41 2.99 -1.27	28.33 3.06 -1.38	29.46 3.21 -0.19	32.28 3.40 -0.99	34.27 3.54 -0.21	33.28 3.26 -1.89	30.57 3.03 -2.29	27.58 2.96 -0.51	26.83 2.77 -1.74	41.40 2.68 -18.56	22.70 2.25 -4.18
FPL_FAR_ROCK_GT2 23815	18.60 1.60 -2.74	15.48 1.58 -0.13	13.69 1.34 -0.02	11.81 1.15 -0.21	14.31 1.49 -0.08	14.31 1.44 -0.79	13.67 1.26 -1.86	13.72 1.51 0.00	15.26 1.74 0.00	22.06 1.95 -5.44	24.34 2.16 -5.30	25.36 2.44 -4.11	26.80 2.62 -3.58	27.41 2.99 -1.27	28.33 3.06 -1.38	29.46 3.21 -0.19	32.28 3.40 -0.99	34.27 3.54 -0.21	33.28 3.26 -1.89	30.57 3.03 -2.29	27.58 2.96 -0.51	26.83 2.77 -1.74	41.40 2.68 -18.56	22.70 2.25 -4.18
FRANKLIN_FALL_HYD 24054	13.77 -0.48 0.00	13.30 -0.47 0.00	11.99 -0.35 0.00	10.16 -0.29 0.00	12.40 -0.34 0.00	11.77 -0.31 0.00	10.28 -0.26 0.00	11.85 -0.35 0.00	13.12 -0.39 0.00	14.25 -0.43 1.09	15.27 -0.52 2.32	15.93 -0.56 0.00	20.11 -0.49 0.00	18.30 -0.65 4.21	20.04 -0.57 3.28	25.54 -0.52 0.00	27.33 -0.56 0.00	29.94 -0.58 0.00	27.37 -0.76 0.00	24.60 -0.66 0.00	21.44 -0.72 1.94	20.39 -0.67 1.26	19.00 -0.66 0.50	15.70 -0.57 0.01
FREEPORT_EQUS_GT1 23764	18.56 1.58 -2.72	15.47 1.57 -0.13	13.68 1.33 -0.02	11.79 1.13 -0.21	14.29 1.46 -0.08	14.30 1.43 -0.79	13.66 1.25 -1.86	13.69 1.49 0.00	15.20 1.69 0.00	18.80 1.89 -2.24	22.39 2.09 -3.41	24.13 2.35 -2.97	25.65 2.49 -2.55	26.52 2.85 -0.52	27.64 2.91 -0.84	29.25 3.00 -0.19	32.11 3.23 -0.99	34.09 3.36 -0.21	33.21 3.12 -1.96	30.39 2.85 -2.29	27.13 2.82 -0.20	25.68 2.63 -0.72	30.35 2.54 -7.64	20.44 2.21 -1.95
FREEPORT____CT2 23818	18.56 1.58 -2.72	15.47 1.57 -0.13	13.68 1.33 -0.02	11.79 1.13 -0.21	14.29 1.46 -0.08	14.30 1.43 -0.79	13.66 1.25 -1.86	13.69 1.49 0.00	15.20 1.69 0.00	18.80 1.89 -2.24	22.39 2.09 -3.41	24.13 2.35 -2.97	25.65 2.49 -2.55	26.52 2.85 -0.52	27.64 2.91 -0.84	29.25 3.00 -0.19	32.11 3.23 -0.99	34.09 3.36 -0.21	33.21 3.12 -1.96	30.39 2.85 -2.29	27.13 2.82 -0.20	25.68 2.63 -0.72	30.35 2.54 -7.64	20.44 2.21 -1.95
FULTON COGEN____ 23766	14.29 0.03 0.00	13.78 0.01 0.00	12.28 -0.05 0.00	10.40 -0.05 0.00	12.61 -0.14 -0.01	12.00 -0.14 -0.06	10.56 -0.14 -0.15	12.07 -0.13 0.00	13.41 -0.11 0.00	14.60 -0.07 0.00	16.88 0.00 0.00	18.82 0.02 0.00	20.64 0.04 0.00	23.17 0.02 0.00	23.99 0.10 0.00	26.14 0.08 0.00	27.92 0.03 0.00	30.61 0.09 0.00	28.27 0.14 0.00	25.33 0.08 0.00	24.15 0.05 0.00	22.41 0.09 0.00	20.21 0.04 0.00	17.29 -0.11 -1.13
FULTON____LFGE 323630	15.60 1.34 0.00	14.98 1.21 0.00	13.28 0.95 0.00	11.24 0.78 0.00	13.81 0.94 -0.12	14.18 0.87 -1.22	14.16 0.75 -2.86	13.17 0.96 0.00	14.91 1.39 0.00	16.36 1.69 0.00	19.00 2.08 -0.05	21.25 2.35 -0.10	23.18 2.57 0.00	26.50 3.17 -0.18	27.02 2.99 -0.14	29.48 3.41 0.00	31.65 3.76 0.00	35.01 4.49 0.00	32.85 4.72 0.00	29.39 4.14 0.00	28.19 4.00 -0.08	25.88 3.50 -0.05	23.19 3.01 -0.02	18.08 1.81 0.00

G.F.CEMENT___DRP 24184	15.43 1.17 0.00	14.87 1.10 0.00	13.23 0.90 0.00	11.19 0.74 0.00	13.80 0.94 -0.11	14.04 0.87 -1.09	13.85 0.75 -2.55	13.17 0.96 0.00	14.68 1.16 0.00	15.97 1.29 0.00	18.33 1.40 -0.05	20.51 1.60 -0.11	22.37 1.77 0.00	25.52 2.18 -0.20	26.03 1.98 -0.15	28.31 2.24 0.00	30.71 2.82 0.00	33.66 3.14 0.00	31.17 3.04 0.00	27.98 2.73 0.00	26.78 2.58 -0.09	24.57 2.19 -0.06	22.11 1.92 -0.02	17.79 1.51 0.00
GARDENVILLE___LBMP 24039	14.57 0.31 0.00	14.07 0.30 0.00	12.40 0.06 0.00	10.49 0.04 0.00	12.27 -0.48 -0.01	11.80 -0.42 -0.13	10.47 -0.40 -0.32	13.12 -0.21 -1.12	17.40 0.01 -3.87	20.17 0.25 -5.24	25.25 0.47 -7.89	29.14 0.24 -10.09	31.71 0.29 -10.82	41.90 0.35 -18.40	45.04 0.62 -20.52	50.63 0.78 -23.79	52.31 0.64 -23.78	43.29 1.37 -11.39	39.42 1.21 -10.08	34.34 1.01 -8.08	31.70 0.65 -6.95	30.45 0.69 -7.44	22.42 0.44 -1.81	16.57 0.29 0.00
GENERAL___MILLS 23808	14.62 0.36 0.00	14.13 0.36 0.00	12.43 0.10 0.00	10.52 0.07 0.00	12.31 -0.45 -0.01	11.84 -0.39 -0.14	10.50 -0.37 -0.32	13.81 -0.17 -1.78	19.71 0.05 -6.14	23.28 0.29 -8.31	29.92 0.52 -12.52	35.11 0.30 -16.00	38.12 0.35 -17.17	52.77 0.42 -29.20	57.17 0.72 -32.56	64.66 0.86 -37.74	66.34 0.72 -37.73	43.05 1.49 -11.03	39.21 1.32 -9.76	34.21 1.14 -7.82	31.58 0.75 -6.73	31.02 0.78 -7.92	22.46 0.54 -1.75	16.62 0.34 0.00
GE_PLASTICS___DRP 24183	14.94 0.68 0.00	14.43 0.66 0.00	12.90 0.57 0.00	10.93 0.48 0.00	13.51 0.66 -0.10	13.72 0.63 -1.00	13.44 0.54 -2.36	12.85 0.65 0.00	14.20 0.69 0.00	15.39 0.72 0.00	17.66 0.78 0.00	19.69 0.88 0.00	21.55 0.95 0.00	24.21 1.07 0.00	24.92 1.03 0.00	27.16 1.09 0.00	29.15 1.26 0.00	31.77 1.25 0.00	29.36 1.24 0.00	26.36 1.11 0.00	25.21 1.11 0.00	23.28 0.96 0.00	21.11 0.95 0.00	17.16 0.88 0.00
GILBOA___1 23756	14.90 0.64 0.00	14.40 0.63 0.00	12.90 0.57 0.00	10.94 0.49 0.00	13.48 0.66 -0.08	13.49 0.63 -0.78	12.92 0.55 -1.82	12.82 0.61 0.00	14.19 0.68 0.00	15.39 0.72 0.00	17.69 0.81 0.00	19.71 0.90 0.00	21.57 0.97 0.00	24.24 1.09 0.00	24.99 1.10 0.00	27.21 1.15 0.00	29.06 1.17 0.00	31.71 1.19 0.00	29.28 1.15 0.00	26.31 1.06 0.00	25.21 1.11 0.00	23.32 1.01 0.00	21.13 0.97 0.00	17.14 0.86 0.00
GILBOA___2 23757	14.90 0.64 0.00	14.40 0.63 0.00	12.90 0.57 0.00	10.94 0.49 0.00	13.48 0.66 -0.08	13.49 0.63 -0.78	12.92 0.55 -1.82	12.82 0.61 0.00	14.19 0.68 0.00	15.39 0.72 0.00	17.69 0.81 0.00	19.71 0.90 0.00	21.57 0.97 0.00	24.24 1.09 0.00	24.99 1.10 0.00	27.21 1.15 0.00	29.06 1.17 0.00	31.71 1.19 0.00	29.28 1.15 0.00	26.31 1.06 0.00	25.21 1.11 0.00	23.32 1.01 0.00	21.13 0.97 0.00	17.14 0.86 0.00
GILBOA___3 23758	14.90 0.64 0.00	14.40 0.63 0.00	12.90 0.57 0.00	10.94 0.49 0.00	13.48 0.66 -0.08	13.49 0.63 -0.78	12.92 0.55 -1.82	12.82 0.61 0.00	14.19 0.68 0.00	15.39 0.72 0.00	17.69 0.81 0.00	19.71 0.90 0.00	21.57 0.97 0.00	24.24 1.09 0.00	24.99 1.10 0.00	27.21 1.15 0.00	29.06 1.17 0.00	31.71 1.19 0.00	29.28 1.15 0.00	26.31 1.06 0.00	25.21 1.11 0.00	23.32 1.01 0.00	21.13 0.97 0.00	17.14 0.86 0.00
GILBOA___4 23759	14.90 0.64 0.00	14.40 0.63 0.00	12.90 0.57 0.00	10.94 0.49 0.00	13.48 0.66 -0.08	13.49 0.63 -0.78	12.92 0.55 -1.82	12.82 0.61 0.00	14.19 0.68 0.00	15.39 0.72 0.00	17.69 0.81 0.00	19.71 0.90 0.00	21.57 0.97 0.00	24.24 1.09 0.00	24.99 1.10 0.00	27.21 1.15 0.00	29.06 1.17 0.00	31.71 1.19 0.00	29.28 1.15 0.00	26.31 1.06 0.00	25.21 1.11 0.00	23.32 1.01 0.00	21.13 0.97 0.00	17.14 0.86 0.00
GILBOA____ 23599	14.90 0.64 0.00	14.40 0.63 0.00	12.90 0.57 0.00	10.94 0.49 0.00	13.48 0.66 -0.08	13.49 0.63 -0.78	12.92 0.55 -1.82	12.82 0.61 0.00	14.19 0.68 0.00	15.39 0.72 0.00	17.69 0.81 0.00	19.71 0.90 0.00	21.57 0.97 0.00	24.24 1.09 0.00	24.99 1.10 0.00	27.21 1.15 0.00	29.06 1.17 0.00	31.71 1.19 0.00	29.28 1.15 0.00	26.31 1.06 0.00	25.21 1.11 0.00	23.32 1.01 0.00	21.13 0.97 0.00	17.14 0.86 0.00
GINNA____ 23603	13.75 -0.51 0.00	13.23 -0.54 0.00	11.75 -0.58 0.00	9.92 -0.53 0.00	11.87 -0.88 -0.01	11.35 -0.83 -0.09	9.98 -0.79 -0.22	11.35 -0.82 0.04	12.67 -0.72 0.13	13.85 -0.65 0.18	16.06 -0.56 0.27	17.83 -0.64 0.34	19.64 -0.60 0.36	21.91 -0.62 0.62	22.68 -0.53 0.69	24.77 -0.50 0.80	26.42 -0.67 0.80	29.62 -0.49 0.41	27.34 -0.42 0.36	24.46 -0.50 0.29	23.15 -0.70 0.25	21.56 -0.60 0.16	19.41 -0.69 0.07	15.66 -0.62 0.00
GLEN PARK____ 23778	14.89 0.63 0.00	14.33 0.56 0.00	12.79 0.46 0.00	10.79 0.33 0.00	13.08 0.33 -0.03	12.43 0.31 -0.03	10.87 0.25 -0.08	12.52 0.32 0.00	13.93 0.42 0.00	15.17 0.50 0.00	17.39 0.73 0.22	19.28 0.94 0.46	21.59 0.99 0.00	23.52 1.20 0.84	24.53 1.29 0.65	27.60 1.54 0.00	29.56 1.67 0.00	32.50 1.98 0.00	29.93 1.80 0.00	27.02 1.77 0.00	25.28 1.57 0.39	23.54 1.47 0.25	21.30 1.23 0.10	17.53 0.73 -0.52
GLENWOOD_IC_1_G5 23712	18.38 1.41 -2.71	15.30 1.41 -0.13	13.53 1.18 -0.02	11.67 1.01 -0.21	14.20 1.38 -0.08	14.21 1.33 -0.79	13.58 1.18 -1.86	13.60 1.39 0.00	15.06 1.54 0.00	17.96 1.72 -1.57	21.84 1.94 -3.02	23.72 2.18 -2.74	25.25 2.31 -2.34	26.15 2.64 -0.36	27.32 2.70 -0.72	29.04 2.79 -0.19	31.64 2.76 -0.99	33.53 2.81 -0.21	32.67 2.62 -1.92	30.16 2.63 -2.29	26.83 2.58 -0.14	25.24 2.41 -0.51	27.83 2.30 -5.37	19.79 2.02 -1.49
GLENWOOD_IC_2_G1 23688	18.27 1.31 -2.70	15.19 1.29 -0.13	13.45 1.10 -0.02	11.60 0.94 -0.21	14.14 1.31 -0.08	14.15 1.27 -0.79	13.52 1.12 -1.86	13.52 1.32 0.00	14.96 1.45 0.00	17.08 1.60 -0.81	21.26 1.81 -2.57	23.30 2.03 -2.46	24.84 2.14 -2.09	25.76 2.43 -0.18	26.97 2.48 -0.59	28.81 2.56 -0.19	31.58 2.70 -0.99	33.48 2.75 -0.21	32.58 2.56 -1.89	29.94 2.40 -2.29	26.56 2.39 -0.07	24.82 2.23 -0.27	25.07 2.14 -2.76	19.13 1.89 -0.96
GLENWOOD_IC_3_G1 23689	18.27 1.31 -2.70	15.19 1.29 -0.13	13.45 1.10 -0.02	11.60 0.94 -0.21	14.14 1.31 -0.08	14.15 1.27 -0.79	13.52 1.12 -1.86	13.52 1.32 0.00	14.96 1.45 0.00	17.08 1.60 -0.81	21.26 1.81 -2.57	23.30 2.03 -2.46	24.84 2.14 -2.09	25.76 2.43 -0.18	26.97 2.48 -0.59	28.81 2.56 -0.19	31.58 2.70 -0.99	33.48 2.75 -0.21	32.58 2.56 -1.89	29.94 2.40 -2.29	26.56 2.39 -0.07	24.82 2.23 -0.27	25.07 2.14 -2.76	19.13 1.89 -0.96
GLENWOOD___4 23550	18.38 1.41 -2.71	15.30 1.41 -0.13	13.53 1.18 -0.02	11.67 1.01 -0.21	14.20 1.38 -0.08	14.21 1.33 -0.79	13.58 1.18 -1.86	13.60 1.39 0.00	15.06 1.54 0.00	17.96 1.72 -1.57	21.84 1.94 -3.02	23.72 2.18 -2.74	25.25 2.31 -2.34	26.15 2.64 -0.36	27.32 2.70 -0.72	29.04 2.79 -0.19	31.72 2.85 -0.99	33.63 2.90 -0.21	32.75 2.70 -1.92	30.16 2.63 -2.29	26.83 2.58 -0.14	25.24 2.41 -0.51	27.83 2.30 -5.37	19.79 2.02 -1.49

GLENWOOD___5 23614	18.38 1.41 -2.71	15.30 1.41 -0.13	13.53 1.18 -0.02	11.67 1.01 -0.21	14.20 1.38 -0.08	14.21 1.33 -0.79	13.58 1.18 -1.86	13.60 1.39 0.00	15.06 1.54 0.00	17.96 1.72 -1.57	21.84 1.94 -3.02	23.72 2.18 -2.74	25.25 2.31 -2.34	26.15 2.64 -0.36	27.32 2.70 -0.72	29.04 2.79 -0.19	31.72 2.85 -0.99	33.63 2.90 -0.21	32.75 2.70 -1.92	30.16 2.63 -2.29	26.83 2.58 -0.14	25.24 2.41 -0.51	27.83 2.30 -5.37	19.79 2.02 -1.49
GLOBAL GREEN_PORT_GT1 23814	19.67 2.71 -2.70	16.61 2.71 -0.13	14.72 2.37 -0.02	12.65 2.00 -0.21	15.16 2.33 -0.08	15.19 2.31 -0.79	14.43 2.03 -1.86	14.63 2.43 0.00	16.35 2.84 0.00	18.30 3.30 -0.32	22.75 3.58 -2.29	25.14 4.04 -2.29	27.07 4.53 -1.94	28.31 5.09 -0.07	29.78 5.38 -0.51	32.15 5.89 -0.19	35.69 6.78 -1.03	38.12 7.35 -0.25	37.93 6.92 -2.88	33.48 5.94 -2.29	29.43 5.30 -0.02	27.17 4.73 -0.12	25.34 4.05 -1.12	20.39 3.48 -0.62
GLOBE___DSASP 323697	13.84 -0.41 0.00	13.38 -0.39 0.00	11.78 -0.53 0.02	9.95 -0.48 0.02	11.64 -1.10 0.01	11.19 -1.00 -0.10	9.87 -0.94 -0.27	10.86 -0.81 0.54	11.01 -0.68 1.83	11.71 -0.50 2.47	12.77 -0.41 3.70	13.34 -0.73 4.73	14.79 -0.74 5.07	13.75 -0.79 8.61	13.72 -0.57 9.60	14.44 -0.50 11.13	16.04 -0.73 11.12	24.73 -0.21 5.58	22.91 -0.28 4.94	20.99 -0.30 3.96	20.07 -0.63 3.41	18.57 -0.49 3.25	18.66 -0.60 0.90	15.70 -0.55 0.02
GOETHSLN___LBMP 323567	21.77 1.11 -6.40	20.34 1.10 -5.47	19.41 0.91 -6.16	19.41 0.79 -8.17	14.11 1.29 -0.08	14.11 1.23 -0.79	13.52 1.12 -1.86	13.51 1.31 0.00	14.95 1.43 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.76 1.96 0.00	22.62 2.02 0.00	25.39 2.24 0.00	26.21 2.32 0.00	28.38 2.32 0.00	30.26 2.37 0.00	32.81 2.29 0.00	30.29 2.17 0.00	27.42 2.17 0.00	26.25 2.14 0.00	24.33 2.01 0.00	22.16 2.00 0.00	18.10 1.82 0.00
GOODYEAR_LAKE_HYD 323669	14.93 0.67 0.00	14.40 0.63 0.00	12.85 0.52 0.00	10.88 0.43 0.00	13.28 0.51 -0.02	12.81 0.50 -0.23	11.52 0.44 -0.54	12.74 0.54 0.00	14.15 0.64 0.00	15.44 0.76 0.00	17.83 0.94 0.00	19.86 1.05 0.00	21.73 1.13 0.00	24.47 1.32 0.00	25.23 1.34 0.00	27.47 1.41 0.00	29.40 1.51 0.00	32.55 1.71 -0.32	30.05 1.63 -0.29	27.00 1.52 -0.23	25.75 1.45 -0.20	23.76 1.32 -0.12	21.39 1.17 -0.05	17.31 0.93 -0.11
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.76 0.50 0.00	14.24 0.47 0.00	12.67 0.33 0.00	10.73 0.28 0.00	12.95 0.18 -0.03	12.51 0.17 -0.26	11.31 0.16 -0.60	12.48 0.23 -0.04	14.03 0.38 -0.13	15.35 0.50 -0.18	17.83 0.68 -0.27	19.85 0.70 -0.35	21.74 0.76 -0.37	24.59 0.81 -0.63	25.53 0.93 -0.71	27.87 0.99 -0.82	29.71 1.00 -0.82	32.59 1.28 -0.79	30.01 1.18 -0.70	26.85 1.04 -0.56	25.55 0.97 -0.48	23.56 0.94 -0.30	21.08 0.79 -0.13	17.10 0.57 -0.25
GOUDEY___7 23579	14.76 0.50 0.00	14.24 0.47 0.00	12.67 0.33 0.00	10.74 0.29 0.00	12.95 0.18 -0.03	12.52 0.18 -0.26	11.31 0.16 -0.60	12.49 0.24 -0.04	14.04 0.39 -0.13	15.37 0.51 -0.18	17.86 0.71 -0.27	19.87 0.71 -0.35	21.76 0.78 -0.37	24.64 0.86 -0.63	25.56 0.96 -0.71	27.90 1.02 -0.82	29.74 1.03 -0.82	32.62 1.31 -0.79	30.07 1.24 -0.70	26.90 1.09 -0.56	25.58 0.99 -0.48	23.58 0.96 -0.30	21.10 0.81 -0.13	17.10 0.57 -0.25
GOUDEY___8 23580	14.76 0.50 0.00	14.24 0.47 0.00	12.67 0.33 0.00	10.73 0.28 0.00	12.95 0.18 -0.03	12.51 0.17 -0.26	11.31 0.16 -0.60	12.48 0.23 -0.04	14.03 0.38 -0.13	15.35 0.50 -0.18	17.83 0.68 -0.27	19.85 0.70 -0.35	21.74 0.76 -0.37	24.59 0.81 -0.63	25.53 0.93 -0.71	27.87 0.99 -0.82	29.71 1.00 -0.82	32.59 1.28 -0.79	30.01 1.18 -0.70	26.85 1.04 -0.56	25.55 0.97 -0.48	23.56 0.94 -0.30	21.08 0.79 -0.13	17.10 0.57 -0.25
GOWANUS_GT1_1 24077	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT1_2 24078	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT1_3 24079	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT1_4 24080	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT1_5 24084	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT1_6 24111	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT1_7 24112	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01

GOWANUS_GT3_7 24128	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT3_8 24129	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT4_1 24130	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT4_2 24131	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT4_3 24132	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT4_4 24133	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT4_5 24134	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT4_6 24135	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT4_7 24136	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GOWANUS_GT4_8 24137	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GREENIDGE___3 23582	14.73 0.47 0.00	14.17 0.40 0.00	12.57 0.23 0.00	10.64 0.19 0.00	12.71 -0.05 -0.02	12.20 -0.05 -0.16	10.86 -0.05 -0.37	12.28 0.04 -0.04	13.91 0.26 -0.14	15.26 0.40 -0.18	17.87 0.71 -0.28	19.68 0.53 -0.35	21.54 0.56 -0.38	24.28 0.49 -0.65	25.26 0.65 -0.72	27.60 0.70 -0.83	29.39 0.67 -0.83	32.86 1.16 -1.18	30.27 1.10 -1.05	26.97 0.88 -0.84	25.55 0.72 -0.72	23.62 0.85 -0.45	21.04 0.69 -0.19	16.96 0.47 -0.21
GREENIDGE___4 23583	14.73 0.47 0.00	14.17 0.40 0.00	12.57 0.23 0.00	10.64 0.19 0.00	12.71 -0.05 -0.02	12.20 -0.05 -0.16	10.86 -0.05 -0.37	12.28 0.04 -0.04	13.91 0.26 -0.14	15.26 0.40 -0.18	17.87 0.71 -0.28	19.68 0.53 -0.35	21.54 0.56 -0.38	24.28 0.49 -0.65	25.26 0.65 -0.72	27.60 0.70 -0.83	29.39 0.67 -0.83	32.86 1.16 -1.18	30.27 1.10 -1.05	26.97 0.88 -0.84	25.55 0.72 -0.72	23.62 0.85 -0.45	21.04 0.69 -0.19	16.96 0.47 -0.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
GROVEVILLE___HYD 323602	15.54 1.28 0.00	15.05 1.28 0.00	13.38 1.05 0.00	11.35 0.90 0.00	14.08 1.25 -0.08	14.09 1.20 -0.81	13.51 1.05 -1.91	13.43 1.22 0.00	14.84 1.33 0.00	16.11 1.44 0.00	18.54 1.66 0.00	20.68 1.88 0.00	22.62 2.02 0.00	25.46 2.31 0.00	26.24 2.34 0.00	28.52 2.45 0.00	30.60 2.70 0.00	33.17 2.65 0.00	30.63 2.50 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.35 2.03 0.00	22.10 1.94 0.00	18.05 1.77 0.00
HAMPSHIRE___PAPER_HYD 323593	14.14 -0.11 0.00	13.64 -0.12 0.00	12.23 -0.10 0.00	10.35 -0.10 0.00	12.60 -0.14 0.00	11.95 -0.13 0.00	10.41 -0.14 0.00	12.02 -0.18 0.00	13.37 -0.15 0.00	14.53 -0.15 0.00	16.14 -0.14 0.61	17.41 -0.09 1.30	20.52 -0.08 2.37	20.71 -0.07 1.85	21.95 -0.10 1.85	26.22 0.16 0.00	28.09 0.20 0.00	30.76 0.24 0.00	28.16 0.03 0.00	25.35 0.10 0.00	23.01 0.00 1.09	21.63 0.02 0.71	19.87 -0.02 0.28	16.31 -0.18 -0.21

HARDSCRABBLE_WT_PWR 323673	14.94 0.68 0.00	14.43 0.66 0.00	12.90 0.57 0.00	10.92 0.47 0.00	13.29 0.55 0.00	12.60 0.53 0.02	10.96 0.46 0.05	12.76 0.55 0.00	14.20 0.69 0.00	15.44 0.76 0.00	17.84 0.91 -0.05	19.93 1.01 -0.11	21.69 1.09 0.00	24.62 1.27 -0.20	25.31 1.27 -0.16	27.45 1.38 0.00	29.34 1.45 0.00	32.16 1.65 0.00	29.65 1.52 0.00	26.64 1.39 0.00	25.50 1.30 -0.09	23.56 1.18 -0.06	21.24 1.05 -0.02	17.01 0.73 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.36 1.10 0.00	14.86 1.09 0.00	13.23 0.90 0.00	11.22 0.77 0.00	13.89 1.07 -0.07	13.87 1.04 -0.74	13.22 0.93 -1.75	13.28 1.07 0.00	14.72 1.20 0.00	16.00 1.32 0.00	18.38 1.50 0.00	20.52 1.71 0.00	22.44 1.83 0.00	25.21 2.06 0.00	26.02 2.13 0.00	28.28 2.21 0.00	30.29 2.40 0.00	32.90 2.38 0.00	30.38 2.25 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.17 1.85 0.00	21.94 1.77 0.00	17.84 1.56 0.00
HARZA MOOSE__RIVER 24016	14.67 0.41 0.00	14.14 0.37 0.00	12.63 0.30 0.00	10.67 0.22 0.00	12.99 0.24 0.00	12.32 0.23 0.00	10.74 0.19 0.00	12.45 0.24 0.00	13.85 0.34 0.00	15.08 0.41 0.00	17.31 0.56 0.13	19.22 0.70 0.28	21.34 0.74 0.00	23.52 0.88 0.51	24.43 0.93 0.40	27.13 1.07 0.00	29.06 1.17 0.00	31.83 1.31 0.00	29.34 1.21 0.00	26.42 1.16 0.00	24.90 1.04 0.24	23.12 0.96 0.15	20.93 0.83 0.06	16.95 0.49 -0.18
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.90 1.24 -6.40	20.46 1.22 -5.47	19.49 0.99 -6.16	19.49 0.87 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.54 1.14 -1.86	13.52 1.32 0.00	14.93 1.42 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.84 2.03 0.00	22.75 2.14 -0.01	25.53 2.38 0.00	26.36 2.46 0.00	28.52 2.45 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.53 2.27 0.00	26.40 2.29 0.00	24.48 2.16 0.00	22.29 2.12 -0.01	18.19 1.90 -0.01
HEMPSTEAD____ 23647	18.43 1.46 -2.71	15.33 1.43 -0.13	13.57 1.22 -0.02	11.69 1.03 -0.21	14.20 1.38 -0.08	14.22 1.34 -0.79	13.58 1.18 -1.86	13.61 1.40 0.00	15.07 1.55 0.00	18.19 1.75 -1.77	21.96 1.94 -3.14	23.79 2.18 -2.81	25.31 2.31 -2.40	26.17 2.62 -0.41	27.33 2.68 -0.76	29.02 2.76 -0.19	31.78 2.90 -0.99	33.69 2.96 -0.21	32.86 2.79 -1.94	30.14 2.60 -2.29	26.85 2.58 -0.16	25.31 2.41 -0.58	28.54 2.32 -6.06	19.98 2.07 -1.63
HICKLING__1 23621	15.01 0.76 0.00	14.47 0.70 0.00	12.80 0.47 0.00	10.86 0.41 0.00	12.92 0.15 -0.02	12.45 0.16 -0.20	11.16 0.14 -0.47	12.76 0.28 -0.28	14.99 0.53 -0.95	16.70 0.73 -1.29	19.89 1.06 -1.94	22.32 1.03 -2.48	24.42 1.15 -2.66	28.88 1.20 -4.53	30.40 1.46 -5.05	33.45 1.54 -5.85	35.27 1.53 -5.85	34.19 2.08 -1.60	31.45 1.91 -1.41	28.02 1.64 -1.13	26.52 1.45 -0.97	25.13 1.43 -1.38	21.59 1.17 -0.25	17.31 0.83 -0.21
HICKLING__2 23622	15.01 0.76 0.00	14.47 0.70 0.00	12.80 0.47 0.00	10.86 0.41 0.00	12.92 0.15 -0.02	12.45 0.16 -0.20	11.16 0.14 -0.47	12.76 0.28 -0.28	14.99 0.53 -0.95	16.70 0.73 -1.29	19.89 1.06 -1.94	22.32 1.03 -2.48	24.42 1.15 -2.66	28.88 1.20 -4.53	30.40 1.46 -5.05	33.45 1.54 -5.85	35.27 1.53 -5.85	34.19 2.08 -1.60	31.45 1.91 -1.41	28.02 1.64 -1.13	26.52 1.45 -0.97	25.13 1.43 -1.38	21.59 1.17 -0.25	17.31 0.83 -0.21
HIGH FALLS__HY 23754	15.30 1.04 0.00	14.83 1.06 0.00	13.20 0.86 0.00	11.19 0.74 0.00	13.87 1.05 -0.08	13.86 0.99 -0.79	13.29 0.90 -1.85	13.24 1.04 0.00	14.64 1.12 0.00	15.86 1.19 0.00	18.25 1.37 0.00	20.36 1.56 0.00	22.29 1.69 0.00	25.05 1.90 0.00	25.81 1.91 0.00	28.10 2.03 0.00	30.15 2.26 0.00	32.84 2.32 0.00	30.38 2.25 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.17 1.85 0.00	21.92 1.75 0.00	17.77 1.50 0.00
HILLBURN__GT 23639	15.30 1.04 0.00	14.81 1.05 0.00	13.20 0.86 0.00	11.20 0.75 0.00	13.89 1.07 -0.08	13.87 1.03 -0.75	13.25 0.93 -1.77	13.28 1.07 0.00	14.75 1.23 0.00	16.01 1.34 0.00	18.40 1.52 0.00	20.52 1.71 0.00	22.42 1.81 0.00	25.21 2.06 0.00	26.00 2.10 0.00	28.23 2.16 0.00	30.20 2.31 0.00	32.84 2.32 0.00	30.29 2.17 0.00	27.25 1.99 0.00	26.08 1.98 0.00	24.17 1.85 0.00	21.94 1.77 0.00	17.82 1.55 0.00
HISHELDN_WT_PWR 323625	14.62 0.36 0.00	14.10 0.33 0.00	12.43 0.10 0.00	10.52 0.07 0.00	12.36 -0.40 -0.01	11.88 -0.35 -0.14	10.55 -0.34 -0.34	12.72 -0.16 -0.67	15.91 0.07 -2.32	18.11 0.29 -3.14	22.14 0.52 -4.73	25.18 0.32 -6.05	27.47 0.37 -6.49	34.58 0.39 -11.04	36.87 0.67 -12.31	41.14 0.81 -14.27	42.82 0.67 -14.26	38.74 1.34 -6.88	35.40 1.18 -6.09	31.12 0.98 -4.88	28.97 0.67 -4.20	27.50 0.71 -4.47	21.76 0.50 -1.09	16.59 0.31 0.00
HOLTSVILLE_IC_1 23690	18.73 1.77 -2.70	15.69 1.79 -0.13	13.90 1.55 -0.02	11.97 1.32 -0.21	14.43 1.61 -0.08	14.46 1.58 -0.79	13.77 1.37 -1.86	13.84 1.64 0.00	15.34 1.82 0.00	17.03 2.04 -0.32	21.29 2.13 -2.28	23.48 2.39 -2.29	25.13 2.60 -1.94	26.11 2.89 -0.07	27.42 3.01 -0.51	29.46 3.21 -0.19	32.62 3.74 -0.99	34.60 3.88 -0.21	33.80 3.71 -1.96	30.73 3.18 -2.29	27.09 2.96 -0.02	25.20 2.77 -0.12	23.82 2.56 -1.10	19.23 2.33 -0.62
HOLTSVILLE_IC_10 23699	18.81 1.85 -2.70	15.77 1.87 -0.13	13.98 1.63 -0.02	12.04 1.38 -0.21	14.49 1.67 -0.08	14.52 1.64 -0.79	13.84 1.43 -1.86	13.90 1.70 0.00	15.42 1.91 0.00	17.16 2.14 -0.34	21.43 2.25 -2.30	23.63 2.52 -2.30	25.31 2.76 -1.94	26.30 3.08 -0.07	27.66 3.25 -0.52	29.73 3.47 -0.19	32.93 4.02 -1.02	35.00 4.24 -0.25	34.92 4.02 -2.77	31.00 3.46 -2.29	27.34 3.21 -0.03	25.41 2.97 -0.12	24.06 2.70 -1.19	19.36 2.44 -0.64
HOLTSVILLE_IC_2 23691	18.73 1.77 -2.70	15.69 1.79 -0.13	13.90 1.55 -0.02	11.97 1.32 -0.21	14.43 1.61 -0.08	14.46 1.58 -0.79	13.77 1.37 -1.86	13.84 1.64 0.00	15.34 1.82 0.00	17.03 2.04 -0.32	21.29 2.13 -2.28	23.48 2.39 -2.29	25.13 2.60 -1.94	26.11 2.89 -0.07	27.42 3.01 -0.51	29.46 3.21 -0.19	32.62 3.74 -0.99	34.60 3.88 -0.21	33.80 3.71 -1.96	30.73 3.18 -2.29	27.09 2.96 -0.02	25.20 2.77 -0.12	23.82 2.56 -1.10	19.23 2.33 -0.62
HOLTSVILLE_IC_3 23692	18.73 1.77 -2.70	15.69 1.79 -0.13	13.90 1.55 -0.02	11.97 1.32 -0.21	14.43 1.61 -0.08	14.46 1.58 -0.79	13.77 1.37 -1.86	13.84 1.64 0.00	15.34 1.82 0.00	17.03 2.04 -0.32	21.29 2.13 -2.28	23.48 2.39 -2.29	25.13 2.60 -1.94	26.11 2.89 -0.07	27.42 3.01 -0.51	29.46 3.21 -0.19	32.62 3.74 -0.99	34.60 3.88 -0.21	33.80 3.71 -1.96	30.73 3.18 -2.29	27.09 2.96 -0.02	25.20 2.77 -0.12	23.82 2.56 -1.10	19.23 2.33 -0.62
HOLTSVILLE_IC_4 23693	18.73 1.77 -2.70	15.69 1.79 -0.13	13.90 1.55 -0.02	11.97 1.32 -0.21	14.43 1.61 -0.08	14.46 1.58 -0.79	13.77 1.37 -1.86	13.84 1.64 0.00	15.34 1.82 0.00	17.03 2.04 -0.32	21.29 2.13 -2.28	23.48 2.39 -2.29	25.13 2.60 -1.94	26.11 2.89 -0.07	27.42 3.01 -0.51	29.46 3.21 -0.19	32.62 3.74 -0.99	34.60 3.88 -0.21	33.80 3.71 -1.96	30.73 3.18 -2.29	27.09 2.96 -0.02	25.20 2.77 -0.12	23.82 2.56 -1.10	19.23 2.33 -0.62

HOLTSVILLE_IC_5 23694	18.73 1.77 -2.70	15.69 1.79 -0.13	13.90 1.55 -0.02	11.97 1.32 -0.21	14.43 1.61 -0.08	14.46 1.58 -0.79	13.77 1.37 -1.86	13.84 1.64 0.00	15.34 1.82 0.00	17.03 2.04 -0.32	21.29 2.13 -2.28	23.48 2.39 -2.29	25.13 2.60 -1.94	26.11 2.89 -0.07	27.42 3.01 -0.51	29.46 3.21 -0.19	32.62 3.74 -0.99	34.60 3.88 -0.21	33.80 3.71 -1.96	30.73 3.18 -2.29	27.09 2.96 -0.02	25.20 2.77 -0.12	23.82 2.56 -1.10	19.23 2.33 -0.62
HOLTSVILLE_IC_6 23695	18.81 1.85 -2.70	15.77 1.87 -0.13	13.98 1.63 -0.02	12.04 1.38 -0.21	14.49 1.67 -0.08	14.52 1.64 -0.79	13.84 1.43 -1.86	13.90 1.70 0.00	15.42 1.91 0.00	17.16 2.14 -0.34	21.43 2.25 -2.30	23.63 2.52 -2.30	25.31 2.76 -1.94	26.30 3.08 -0.07	27.66 3.25 -0.52	29.73 3.47 -0.19	32.93 4.02 -1.02	35.00 4.24 -0.25	34.92 4.02 -2.77	31.00 3.46 -2.29	27.34 3.21 -0.03	25.41 2.97 -0.12	24.06 2.70 -1.19	19.36 2.44 -0.64
HOLTSVILLE_IC_7 23696	18.81 1.85 -2.70	15.77 1.87 -0.13	13.98 1.63 -0.02	12.04 1.38 -0.21	14.49 1.67 -0.08	14.52 1.64 -0.79	13.84 1.43 -1.86	13.90 1.70 0.00	15.42 1.91 0.00	17.16 2.14 -0.34	21.43 2.25 -2.30	23.63 2.52 -2.30	25.31 2.76 -1.94	26.30 3.08 -0.07	27.66 3.25 -0.52	29.73 3.47 -0.19	32.93 4.02 -1.02	35.00 4.24 -0.25	34.92 4.02 -2.77	31.00 3.46 -2.29	27.34 3.21 -0.03	25.41 2.97 -0.12	24.06 2.70 -1.19	19.36 2.44 -0.64
HOLTSVILLE_IC_8 23697	18.81 1.85 -2.70	15.77 1.87 -0.13	13.98 1.63 -0.02	12.04 1.38 -0.21	14.49 1.67 -0.08	14.52 1.64 -0.79	13.84 1.43 -1.86	13.90 1.70 0.00	15.42 1.91 0.00	17.16 2.14 -0.34	21.43 2.25 -2.30	23.63 2.52 -2.30	25.31 2.76 -1.94	26.30 3.08 -0.07	27.66 3.25 -0.52	29.73 3.47 -0.19	32.93 4.02 -1.02	35.00 4.24 -0.25	34.92 4.02 -2.77	31.00 3.46 -2.29	27.34 3.21 -0.03	25.41 2.97 -0.12	24.06 2.70 -1.19	19.36 2.44 -0.64
HOLTSVILLE_IC_9 23698	18.81 1.85 -2.70	15.77 1.87 -0.13	13.98 1.63 -0.02	12.04 1.38 -0.21	14.49 1.67 -0.08	14.52 1.64 -0.79	13.84 1.43 -1.86	13.90 1.70 0.00	15.42 1.91 0.00	17.16 2.14 -0.34	21.43 2.25 -2.30	23.63 2.52 -2.30	25.31 2.76 -1.94	26.30 3.08 -0.07	27.66 3.25 -0.52	29.73 3.47 -0.19	32.93 4.02 -1.02	35.00 4.24 -0.25	34.92 4.02 -2.77	31.00 3.46 -2.29	27.34 3.21 -0.03	25.41 2.97 -0.12	24.06 2.70 -1.19	19.36 2.44 -0.64
HOWARD_WT_PWR 323690	15.16 0.90 0.00	14.58 0.81 0.00	12.88 0.54 0.00	10.91 0.46 0.00	12.89 0.13 -0.02	12.38 0.12 -0.17	11.05 0.11 -0.40	13.00 0.31 -0.49	15.86 0.65 -1.69	17.89 0.93 -2.29	21.68 1.35 -3.45	24.51 1.30 -4.41	26.78 1.44 -4.73	32.68 1.48 -8.05	34.64 1.77 -8.98	38.40 1.93 -10.40	40.19 1.90 -10.40	36.70 2.62 -3.56	33.73 2.45 -3.15	29.85 2.07 -2.52	28.11 1.83 -2.17	26.78 1.81 -2.65	22.18 1.45 -0.57	17.37 0.94 -0.15
HQ_GEN_CEDARS 23644	13.56 -0.70 0.00	13.09 -0.67 0.00	11.80 -0.53 0.00	10.00 -0.45 0.00	12.22 -0.52 0.00	11.59 -0.50 0.00	10.11 -0.43 0.00	11.62 -0.59 0.00	12.87 -0.65 0.00	13.96 -0.72 0.00	14.88 -0.91 1.09	15.39 -1.09 2.33	19.45 -1.15 0.00	17.60 -1.32 4.23	19.19 -1.41 3.30	25.05 -1.02 0.00	26.80 -1.09 0.00	29.36 -1.16 0.00	26.53 -1.60 0.00	23.84 -1.41 0.00	20.76 -1.40 1.95	19.76 -1.30 1.26	18.50 -1.17 0.50	15.29 -0.98 0.01
HQ_GEN_CEDARS_PROXY 323590	13.56 -0.70 0.00	13.09 -0.67 0.00	11.80 -0.53 0.00	10.00 -0.45 0.00	12.22 -0.52 0.00	11.59 -0.50 0.00	10.11 -0.43 0.00	11.62 -0.59 0.00	12.87 -0.65 0.00	13.96 -0.72 0.00	14.88 -0.91 1.09	15.39 -1.09 2.33	19.45 -1.15 0.00	17.60 -1.32 4.23	19.19 -1.41 3.30	25.05 -1.02 0.00	26.80 -1.09 0.00	29.36 -1.16 0.00	26.53 -1.60 0.00	23.84 -1.41 0.00	20.76 -1.40 1.95	19.76 -1.30 1.26	18.08 -1.17 0.92	15.71 -0.98 -0.41
HQ_GEN_IMPORT 323601	13.77 -0.48 0.00	13.30 -0.47 0.00	11.98 -0.36 0.00	10.15 -0.30 0.00	12.40 -0.34 0.00	11.76 -0.33 0.00	10.26 -0.28 0.00	11.84 -0.37 0.00	13.11 -0.41 0.00	14.20 -0.47 0.00	16.03 -0.57 0.28	17.57 -0.64 0.59	19.90 -0.70 0.00	21.28 -0.79 1.08	22.24 -0.81 0.84	25.23 -0.84 0.00	27.00 -0.89 0.00	29.54 -0.98 0.00	27.17 -0.96 0.00	24.39 -0.86 0.00	22.79 -0.82 0.50	21.21 -0.78 0.32	18.91 -0.71 0.55	15.30 -0.57 0.41
HQ_GEN_WHEEL 23651	13.77 -0.48 0.00	13.30 -0.47 0.00	11.98 -0.36 0.00	10.15 -0.30 0.00	12.40 -0.34 0.00	11.76 -0.33 0.00	10.26 -0.28 0.00	11.84 -0.37 0.00	13.11 -0.41 0.00	14.20 -0.47 0.00	16.03 -0.57 0.28	17.57 -0.64 0.59	19.90 -0.70 0.00	21.28 -0.79 1.08	22.24 -0.81 0.84	25.23 -0.84 0.00	27.00 -0.89 0.00	29.54 -0.98 0.00	27.17 -0.96 0.00	24.39 -0.86 0.00	22.79 -0.82 0.50	21.21 -0.78 0.32	18.91 -0.71 0.55	15.30 -0.57 0.41
HUDSON_AVE_GT_3 23810	21.86 1.20 -6.40	20.43 1.20 -5.47	19.50 1.00 -6.16	19.48 0.86 -8.17	14.15 1.33 -0.08	14.15 1.27 -0.79	13.54 1.14 -1.86	13.54 1.33 0.00	14.96 1.45 0.00	16.25 1.57 0.00	18.65 1.77 0.00	20.82 2.01 0.00	22.72 2.12 0.00	25.51 2.36 0.00	26.33 2.44 0.00	28.54 2.48 0.00	30.45 2.56 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.57 2.32 0.00	26.40 2.29 0.00	24.46 2.14 0.00	22.26 2.10 0.00	18.15 1.87 0.00
HUDSON_AVE_GT_4 23540	21.86 1.20 -6.40	20.43 1.20 -5.47	19.50 1.00 -6.16	19.48 0.86 -8.17	14.15 1.33 -0.08	14.15 1.27 -0.79	13.54 1.14 -1.86	13.54 1.33 0.00	14.96 1.45 0.00	16.25 1.57 0.00	18.65 1.77 0.00	20.82 2.01 0.00	22.72 2.12 0.00	25.51 2.36 0.00	26.33 2.44 0.00	28.54 2.48 0.00	30.45 2.56 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.57 2.32 0.00	26.40 2.29 0.00	24.46 2.14 0.00	22.26 2.10 0.00	18.15 1.87 0.00
HUDSON_AVE_GT_5 23657	21.86 1.20 -6.40	20.43 1.20 -5.47	19.50 1.00 -6.16	19.48 0.86 -8.17	14.15 1.33 -0.08	14.15 1.27 -0.79	13.54 1.14 -1.86	13.54 1.33 0.00	14.96 1.45 0.00	16.25 1.57 0.00	18.65 1.77 0.00	20.82 2.01 0.00	22.72 2.12 0.00	25.51 2.36 0.00	26.33 2.44 0.00	28.54 2.48 0.00	30.45 2.56 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.57 2.32 0.00	26.40 2.29 0.00	24.46 2.14 0.00	22.26 2.10 0.00	18.15 1.87 0.00
HUDSON_AVE_10 24168	21.82 1.15 -6.40	20.39 1.16 -5.47	19.46 0.96 -6.16	19.45 0.83 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.52 1.12 -1.86	13.51 1.31 0.00	14.93 1.42 0.00	16.21 1.54 0.00	18.61 1.72 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.44 2.29 0.00	26.26 2.37 0.00	28.46 2.40 0.00	30.35 2.45 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.48 2.22 0.00	26.30 2.19 0.00	24.39 2.08 0.00	22.22 2.06 0.00	18.12 1.84 0.00
HUNTER_MOUNT___DRP 323613	15.79 1.53 0.00	15.13 1.36 0.00	13.42 1.09 0.00	11.34 0.89 0.00	14.02 1.19 -0.09	14.09 1.14 -0.86	13.47 0.90 -2.03	13.21 1.00 0.00	14.68 1.16 0.00	15.92 1.25 0.00	18.23 1.35 0.00	20.38 1.58 0.00	22.39 1.79 0.00	25.12 1.97 0.00	25.85 1.96 0.00	28.05 1.98 0.00	30.32 2.43 0.00	32.93 2.41 0.00	30.57 2.45 0.00	27.32 2.07 0.00	26.18 2.07 0.00	24.13 1.81 0.00	21.88 1.71 0.00	18.10 1.82 0.00

HUNTINGTON_RES_REC 323705	18.63 1.67 -2.70	15.56 1.67 -0.13	13.77 1.42 -0.02	11.87 1.21 -0.21	14.34 1.52 -0.08	14.36 1.49 -0.79	13.70 1.30 -1.86	13.74 1.54 0.00	15.25 1.73 0.00	16.97 1.95 -0.34	21.29 2.11 -2.30	23.47 2.37 -2.30	25.02 2.47 -1.95	25.95 2.73 -0.07	27.25 2.84 -0.52	29.25 3.00 -0.19	32.18 3.29 -1.00	34.13 3.39 -0.23	33.66 3.18 -2.35	30.39 2.85 -2.29	26.85 2.72 -0.03	25.03 2.59 -0.12	23.86 2.50 -1.19	19.20 2.28 -0.64
HUNTLEY___63 23557	14.50 0.24 0.00	14.02 0.25 0.00	12.32 -0.01 0.00	10.43 -0.02 0.00	12.18 -0.57 -0.01	11.71 -0.51 -0.13	10.37 -0.50 -0.32	12.80 -0.27 -0.87	16.45 -0.04 -2.97	18.90 0.21 -4.02	23.36 0.42 -6.05	26.71 0.17 -7.74	29.13 0.23 -8.30	37.56 0.30 -14.11	40.23 0.60 -15.74	45.06 0.76 -18.24	46.74 0.61 -18.23	49.82 1.37 -17.93	45.18 1.18 -15.87	38.95 0.98 -12.71	35.64 0.60 -10.93	31.07 0.62 -8.13	23.40 0.38 -2.85	16.52 0.23 -0.01
HUNTLEY___64 23558	14.50 0.24 0.00	14.02 0.25 0.00	12.32 -0.01 0.00	10.43 -0.02 0.00	12.18 -0.57 -0.01	11.71 -0.51 -0.13	10.37 -0.50 -0.32	12.80 -0.27 -0.87	16.45 -0.04 -2.97	18.90 0.21 -4.02	23.36 0.42 -6.05	26.71 0.17 -7.74	29.13 0.23 -8.30	37.56 0.30 -14.11	40.23 0.60 -15.74	45.06 0.76 -18.24	46.74 0.61 -18.23	49.82 1.37 -17.93	45.18 1.18 -15.87	38.95 0.98 -12.71	35.64 0.60 -10.93	31.07 0.62 -8.13	23.40 0.38 -2.85	16.52 0.23 -0.01
HUNTLEY___65 23559	14.50 0.24 0.00	14.02 0.25 0.00	12.32 -0.01 0.00	10.43 -0.02 0.00	12.18 -0.57 -0.01	11.71 -0.51 -0.13	10.37 -0.50 -0.32	12.80 -0.27 -0.87	16.45 -0.04 -2.97	18.90 0.21 -4.02	23.36 0.42 -6.05	26.71 0.17 -7.74	29.13 0.23 -8.30	37.56 0.30 -14.11	40.23 0.60 -15.74	45.06 0.76 -18.24	46.74 0.61 -18.23	49.82 1.37 -17.93	45.18 1.18 -15.87	38.95 0.98 -12.71	35.64 0.60 -10.93	31.07 0.62 -8.13	23.40 0.38 -2.85	16.52 0.23 -0.01
HUNTLEY___66 23560	14.50 0.24 0.00	14.02 0.25 0.00	12.32 -0.01 0.00	10.43 -0.02 0.00	12.18 -0.57 -0.01	11.71 -0.51 -0.13	10.37 -0.50 -0.32	12.80 -0.27 -0.87	16.45 -0.04 -2.97	18.90 0.21 -4.02	23.36 0.42 -6.05	26.71 0.17 -7.74	29.13 0.23 -8.30	37.56 0.30 -14.11	40.23 0.60 -15.74	45.06 0.76 -18.24	46.74 0.61 -18.23	49.82 1.37 -17.93	45.18 1.18 -15.87	38.95 0.98 -12.71	35.64 0.60 -10.93	31.07 0.62 -8.13	23.40 0.38 -2.85	16.52 0.23 -0.01
HUNTLEY___67 23561	14.34 0.09 0.00	13.87 0.10 0.00	12.21 -0.12 0.00	10.34 -0.11 0.00	12.09 -0.66 -0.01	11.63 -0.59 -0.13	10.28 -0.58 -0.31	12.22 -0.42 -0.43	14.76 -0.23 -1.47	16.67 0.00 -1.99	20.05 0.17 -2.99	22.56 0.17 -3.83	24.67 -0.07 -4.10	30.10 -0.02 -6.98	31.91 0.24 -7.78	35.44 0.36 -9.01	37.07 0.17 -9.01	46.98 0.79 -15.67	42.67 0.67 -13.86	36.89 0.53 -11.11	33.85 0.19 -9.55	31.66 0.27 -9.07	22.71 0.06 -2.49	16.26 -0.02 0.00
HUNTLEY___68 23562	14.34 0.09 0.00	13.87 0.10 0.00	12.21 -0.12 0.00	10.34 -0.11 0.00	12.09 -0.66 -0.01	11.63 -0.59 -0.13	10.28 -0.58 -0.31	12.22 -0.42 -0.43	14.76 -0.23 -1.47	16.67 0.00 -1.99	20.05 0.17 -2.99	22.56 -0.07 -3.83	24.67 -0.04 -4.10	30.10 -0.02 -6.98	31.91 0.24 -7.78	35.44 0.36 -9.01	37.07 0.17 -9.01	46.98 0.79 -15.67	42.67 0.67 -13.86	36.89 0.53 -11.11	33.85 0.19 -9.55	31.66 0.27 -9.07	22.71 0.06 -2.49	16.26 -0.02 0.00
HYLAND___LFGE 323620	15.43 1.17 0.00	14.81 1.05 0.00	13.10 0.76 0.00	11.07 0.62 0.00	13.11 0.36 -0.01	12.56 0.34 -0.14	11.12 0.24 -0.33	12.70 0.48 -0.02	14.37 0.80 -0.06	15.83 1.09 -0.07	18.55 1.55 -0.11	20.62 1.67 -0.14	22.71 1.96 -0.15	24.84 1.44 -0.26	25.86 1.67 -0.29	28.25 1.85 -0.34	30.07 1.84 -0.34	35.23 2.44 -2.27	32.50 2.36 -2.01	28.81 1.94 -1.61	27.08 1.59 -1.39	24.85 1.63 -0.90	22.32 1.79 -0.36	17.61 1.34 0.00
INDECK___CORINTH 23802	15.26 1.00 0.00	14.70 0.94 0.00	13.09 0.75 0.00	11.07 0.62 0.00	13.64 0.79 -0.11	13.90 0.73 -1.09	13.73 0.62 -2.56	13.02 0.82 0.00	14.50 0.99 0.00	15.78 1.10 0.00	18.08 1.15 -0.05	20.23 1.32 -0.11	22.07 1.46 0.00	25.20 1.85 -0.20	25.65 1.60 -0.16	27.89 1.82 0.00	30.32 2.43 0.00	33.20 2.69 0.00	30.74 2.62 0.00	27.65 2.40 0.00	26.44 2.24 -0.09	24.25 1.88 -0.06	21.82 1.63 -0.02	17.58 1.30 0.00
INDECK___ILION 23567	14.67 0.41 0.00	14.17 0.40 0.00	12.68 0.34 0.00	10.73 0.28 0.00	13.07 0.33 0.00	12.39 0.33 0.02	10.78 0.28 0.05	12.55 0.34 0.00	13.93 0.42 0.00	15.16 0.48 0.00	17.51 0.57 -0.05	19.55 0.64 -0.11	21.30 0.70 0.00	24.16 0.81 -0.20	24.86 0.81 -0.16	26.95 0.89 0.00	28.81 0.92 0.00	31.56 1.04 0.00	29.11 0.98 0.00	26.14 0.88 0.00	25.04 0.84 -0.09	23.14 0.76 -0.06	20.85 0.66 -0.02	16.75 0.47 0.00
INDECK___OLEAN 23982	14.97 0.71 0.00	14.46 0.69 0.00	12.74 0.41 0.00	10.82 0.37 0.00	12.63 -0.13 -0.02	12.18 -0.06 -0.15	10.89 -0.01 -0.36	13.71 0.21 -1.30	18.47 0.49 -4.47	21.49 0.76 -6.05	26.97 0.98 -9.11	31.05 0.60 -11.64	33.71 0.62 -12.49	44.97 0.58 -21.24	48.41 0.84 -23.68	54.43 0.91 -27.45	56.20 0.87 -27.44	39.66 1.74 -7.40	36.22 1.55 -6.55	31.84 1.34 -5.25	29.94 1.32 -4.51	29.85 1.36 -6.17	22.45 1.11 -1.17	17.13 0.85 0.00
INDECK___OSWEGO 23783	14.22 -0.04 0.00	13.70 -0.07 0.00	12.22 -0.11 0.00	10.35 -0.10 0.00	12.56 -0.19 -0.01	11.95 -0.19 -0.06	10.51 -0.18 -0.14	12.02 -0.18 0.00	13.33 -0.19 0.00	14.51 -0.16 0.00	16.76 -0.12 0.00	18.67 -0.13 0.00	20.48 -0.12 0.00	23.01 -0.14 0.00	23.80 -0.10 0.00	25.94 -0.13 0.00	27.72 -0.17 0.00	30.40 -0.12 0.00	28.07 -0.06 0.00	25.18 -0.08 0.00	24.01 -0.10 0.00	22.25 -0.07 0.00	20.06 -0.10 0.00	17.55 -0.19 -1.47
INDECK___YERKES 23781	14.52 0.26 0.00	14.03 0.26 0.00	12.33 0.00 0.00	10.44 -0.01 0.00	12.20 -0.56 -0.01	11.72 -0.50 -0.13	10.38 -0.48 -0.32	12.82 -0.26 -0.87	16.47 -0.03 -2.98	18.92 0.22 -4.03	23.38 0.44 -6.06	26.72 0.17 -7.75	29.16 0.25 -8.31	37.58 0.30 -14.13	40.27 0.62 -15.76	45.11 0.78 -18.26	46.79 0.64 -18.26	49.85 1.40 -17.92	45.20 1.21 -15.86	38.97 1.01 -12.71	35.66 0.63 -10.93	31.09 0.65 -8.13	23.42 0.40 -2.85	16.53 0.24 -0.01
INDIAN POINT_GT_1 24139	15.37 1.11 0.00	14.88 1.11 0.00	13.26 0.93 0.00	11.24 0.79 0.00	13.97 1.15 -0.08	13.97 1.10 -0.78	13.36 0.98 -1.84	13.35 1.15 0.00	14.76 1.24 0.00	16.02 1.35 0.00	18.40 1.52 0.00	20.52 1.71 0.00	22.42 1.81 0.00	25.23 2.08 0.00	26.00 2.10 0.00	28.23 2.16 0.00	30.18 2.29 0.00	32.81 2.29 0.00	30.29 2.17 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.19 1.88 0.00	21.96 1.79 0.00	17.91 1.63 0.00
INDIAN POINT_GT_2 23659	15.37 1.11 0.00	14.88 1.11 0.00	13.26 0.93 0.00	11.24 0.79 0.00	13.97 1.15 -0.08	13.97 1.10 -0.78	13.36 0.98 -1.84	13.35 1.15 0.00	14.76 1.24 0.00	16.02 1.35 0.00	18.40 1.52 0.00	20.52 1.71 0.00	22.42 1.81 0.00	25.23 2.08 0.00	26.00 2.10 0.00	28.23 2.16 0.00	30.18 2.29 0.00	32.81 2.29 0.00	30.29 2.17 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.19 1.88 0.00	21.96 1.79 0.00	17.91 1.63 0.00

INDIAN POINT_GT_3 24019	15.37 1.11 0.00	14.88 1.11 0.00	13.26 0.93 0.00	11.24 0.79 0.00	13.97 1.15 -0.08	13.97 1.10 -0.78	13.36 0.98 -1.84	13.35 1.15 0.00	14.76 1.24 0.00	16.02 1.35 0.00	18.40 1.52 0.00	20.52 1.71 0.00	22.42 1.81 0.00	25.23 2.08 0.00	26.00 2.10 0.00	28.23 2.16 0.00	30.18 2.29 0.00	32.81 2.29 0.00	30.29 2.17 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.19 1.88 0.00	21.96 1.79 0.00	17.91 1.63 0.00
INDIAN POINT___2 23530	15.36 1.10 0.00	14.86 1.09 0.00	13.25 0.91 0.00	11.24 0.78 0.00	13.96 1.13 -0.08	13.95 1.09 -0.77	13.33 0.97 -1.81	13.34 1.14 0.00	14.75 1.23 0.00	16.01 1.34 0.00	18.38 1.50 0.00	20.50 1.69 0.00	22.39 1.79 0.00	25.16 2.01 0.00	25.95 2.06 0.00	28.18 2.11 0.00	30.15 2.26 0.00	32.78 2.26 0.00	30.24 2.11 0.00	27.22 1.97 0.00	26.06 1.95 0.00	24.15 1.83 0.00	21.92 1.75 0.00	17.89 1.61 0.00
INDIAN POINT___3 23531	15.29 1.03 0.00	14.80 1.03 0.00	13.18 0.85 0.00	11.19 0.74 0.00	13.91 1.08 -0.08	13.91 1.04 -0.78	13.31 0.93 -1.84	13.28 1.07 0.00	14.68 1.16 0.00	15.94 1.26 0.00	18.30 1.42 0.00	20.40 1.60 0.00	22.29 1.69 0.00	25.07 1.92 0.00	25.85 1.96 0.00	28.05 1.98 0.00	30.01 2.12 0.00	32.62 2.10 0.00	30.10 1.97 0.00	27.10 1.84 0.00	25.94 1.83 0.00	24.04 1.72 0.00	21.84 1.67 0.00	17.81 1.53 0.00
IP CORINTH___1 23988	15.34 1.08 0.00	14.77 1.00 0.00	13.15 0.81 0.00	11.13 0.68 0.00	13.71 0.85 -0.11	13.97 0.80 -1.09	13.78 0.68 -2.56	13.08 0.88 0.00	14.58 1.07 0.00	15.86 1.19 0.00	18.18 1.25 -0.05	20.34 1.43 -0.11	22.19 1.59 0.00	25.31 1.97 -0.20	25.79 1.74 -0.16	28.05 1.98 0.00	30.48 2.59 0.00	33.39 2.87 0.00	30.91 2.79 0.00	27.78 2.53 0.00	26.58 2.39 -0.09	24.39 2.01 -0.06	21.94 1.75 -0.02	17.68 1.40 0.00
IP___TICONDEROGA 23804	15.84 1.58 0.00	15.24 1.47 0.00	13.53 1.20 0.00	11.43 0.98 0.00	14.06 1.21 -0.11	14.30 1.12 -1.09	14.08 0.98 -2.55	13.47 1.27 0.00	15.04 1.53 0.00	16.45 1.77 0.00	18.96 2.02 -0.05	21.17 2.26 -0.11	23.07 2.47 0.00	26.47 3.12 -0.20	26.96 2.91 -0.15	29.35 3.28 0.00	31.88 3.99 0.00	34.97 4.46 0.00	32.40 4.27 0.00	29.04 3.79 0.00	27.76 3.57 -0.09	25.44 3.06 -0.06	22.79 2.60 -0.02	18.33 2.05 0.00
ISLIP_RES_REC 323679	18.91 1.95 -2.70	15.85 1.95 -0.13	14.04 1.69 -0.02	12.09 1.43 -0.21	14.56 1.73 -0.08	14.58 1.70 -0.79	13.88 1.48 -1.86	13.96 1.76 0.00	15.50 1.99 0.00	17.27 2.23 -0.36	21.57 2.38 -2.31	23.78 2.67 -2.31	25.50 2.95 -1.95	26.54 3.31 -0.08	27.88 3.46 -0.52	29.99 3.73 -0.19	33.26 4.35 -1.02	35.37 4.61 -0.24	35.20 4.36 -2.71	31.28 3.74 -2.29	27.58 3.45 -0.03	25.64 3.19 -0.13	24.30 2.88 -1.25	19.47 2.54 -0.65
JARVIS____ 23743	14.40 0.14 0.00	13.91 0.14 0.00	12.43 0.10 0.00	10.53 0.08 0.00	12.84 0.10 0.00	12.16 0.10 0.02	10.58 0.08 0.05	12.32 0.11 0.00	13.65 0.14 0.00	14.82 0.15 0.00	17.12 0.19 -0.05	19.12 0.21 -0.11	20.83 0.23 0.00	23.63 0.28 -0.20	24.31 0.26 -0.16	26.35 0.29 0.00	28.20 0.31 0.00	30.85 0.34 0.00	28.47 0.34 0.00	25.56 0.30 0.00	24.49 0.29 -0.09	22.65 0.27 -0.06	20.41 0.22 -0.02	16.44 0.16 0.00
JENNISON___1 23625	15.20 0.94 0.00	14.65 0.88 0.00	13.04 0.70 0.00	11.03 0.57 0.00	13.35 0.57 -0.03	12.91 0.54 -0.28	11.67 0.48 -0.65	12.82 0.61 0.00	14.30 0.78 0.00	15.64 0.97 0.00	18.18 1.30 0.00	20.25 1.45 0.00	22.17 1.57 0.00	24.93 1.78 0.00	25.76 1.86 0.00	28.07 2.01 0.00	30.07 2.18 0.00	33.63 2.53 -0.58	31.06 2.42 -0.51	27.91 2.25 -0.41	26.51 2.05 -0.35	24.44 1.90 -0.22	21.89 1.63 -0.09	17.65 1.16 -0.22
JENNISON___2 23626	15.20 0.94 0.00	14.65 0.88 0.00	13.04 0.70 0.00	11.03 0.57 0.00	13.35 0.57 -0.03	12.91 0.54 -0.28	11.67 0.48 -0.65	12.82 0.61 0.00	14.30 0.78 0.00	15.64 0.97 0.00	18.18 1.30 0.00	20.25 1.45 0.00	22.17 1.57 0.00	24.93 1.78 0.00	25.76 1.86 0.00	28.07 2.01 0.00	30.07 2.18 0.00	33.63 2.53 -0.58	31.06 2.42 -0.51	27.91 2.25 -0.41	26.51 2.05 -0.35	24.44 1.90 -0.22	21.89 1.63 -0.09	17.65 1.16 -0.22
JERICHO_RISE_WT_PWR 323719	13.69 -0.57 0.00	13.23 -0.54 0.00	11.94 -0.40 0.00	10.11 -0.34 0.00	12.35 -0.40 0.00	11.72 -0.36 0.00	10.24 -0.31 0.00	11.81 -0.39 0.00	13.07 -0.45 0.00	14.18 -0.50 0.00	15.12 -0.62 1.14	15.70 -0.68 2.43	19.92 -0.68 0.00	17.92 -0.81 4.42	19.66 -0.79 3.45	25.28 -0.78 0.00	27.05 -0.84 0.00	29.60 -0.91 0.00	27.14 -0.99 0.00	24.37 -0.88 0.00	21.18 -0.89 2.04	20.15 -0.85 1.32	18.84 -0.81 0.52	15.62 -0.65 0.01
KCE_NY_1 323755	15.38 1.13 0.00	14.84 1.07 0.00	13.22 0.89 0.00	11.19 0.74 0.00	13.80 0.94 -0.11	14.05 0.88 -1.08	13.84 0.75 -2.55	13.15 0.94 0.00	14.61 1.09 0.00	15.88 1.20 0.00	18.28 1.35 -0.05	20.46 1.54 -0.11	22.29 1.69 0.00	25.38 2.04 -0.20	25.98 1.93 -0.15	28.23 2.16 0.00	30.45 2.56 0.00	33.32 2.81 0.00	30.86 2.73 0.00	27.65 2.40 0.00	26.49 2.29 -0.09	24.36 1.99 -0.06	21.96 1.77 -0.02	17.73 1.45 0.00
KEDC PORT_JEFF_GT2 24210	18.84 1.88 -2.70	15.78 1.89 -0.13	13.99 1.64 -0.02	12.05 1.39 -0.21	14.52 1.70 -0.08	14.53 1.66 -0.79	13.85 1.44 -1.86	13.93 1.72 0.00	15.46 1.95 0.00	17.21 2.20 -0.33	21.50 2.33 -2.29	23.71 2.61 -2.30	25.41 2.86 -1.94	26.44 3.22 -0.07	27.80 3.39 -0.51	29.88 3.62 -0.19	33.09 4.18 -1.02	35.16 4.40 -0.25	35.06 4.16 -2.77	31.10 3.56 -2.29	27.43 3.30 -0.02	25.50 3.06 -0.12	24.10 2.78 -1.15	19.38 2.47 -0.63
KEDC PORT_JEFF_GT3 24211	18.84 1.88 -2.70	15.78 1.89 -0.13	13.99 1.64 -0.02	12.05 1.39 -0.21	14.52 1.70 -0.08	14.53 1.66 -0.79	13.85 1.44 -1.86	13.93 1.72 0.00	15.46 1.95 0.00	17.21 2.20 -0.33	21.50 2.33 -2.29	23.71 2.61 -2.30	25.41 2.86 -1.94	26.44 3.22 -0.07	27.80 3.39 -0.51	29.88 3.62 -0.19	33.09 4.18 -1.02	35.16 4.40 -0.25	35.06 4.16 -2.77	31.10 3.56 -2.29	27.43 3.30 -0.02	25.50 3.06 -0.12	24.10 2.78 -1.15	19.38 2.47 -0.63
KEDC_GLWD_GT4 24219	18.38 1.41 -2.71	15.30 1.41 -0.13	13.53 1.18 -0.02	11.67 1.01 -0.21	14.20 1.38 -0.08	14.21 1.33 -0.79	13.58 1.18 -1.86	13.60 1.39 0.00	15.06 1.54 0.00	17.96 1.72 -1.57	21.84 1.94 -3.02	23.72 2.18 -2.74	25.25 2.31 -2.34	26.15 2.64 -0.36	27.32 2.70 -0.72	29.04 2.79 -0.19	31.64 2.76 -0.99	33.53 2.81 -0.21	32.67 2.62 -1.92	30.16 2.63 -2.29	26.83 2.58 -0.14	25.24 2.41 -0.51	27.83 2.30 -5.37	19.79 2.02 -1.49
KEDC_GLWD_GT5 24220	18.38 1.41 -2.71	15.30 1.41 -0.13	13.53 1.18 -0.02	11.67 1.01 -0.21	14.20 1.38 -0.08	14.21 1.33 -0.79	13.58 1.18 -1.86	13.60 1.39 0.00	15.06 1.54 0.00	17.96 1.72 -1.57	21.84 1.94 -3.02	23.72 2.18 -2.74	25.25 2.31 -2.34	26.15 2.64 -0.36	27.32 2.70 -0.72	29.04 2.79 -0.19	31.64 2.76 -0.99	33.53 2.81 -0.21	32.67 2.62 -1.92	30.16 2.63 -2.29	26.83 2.58 -0.14	25.24 2.41 -0.51	27.83 2.30 -5.37	19.79 2.02 -1.49

KENSICO____ 23655	15.41 1.15 0.00	14.91 1.14 0.00	13.30 0.96 0.00	11.28 0.83 0.00	14.02 1.20 -0.08	14.02 1.15 -0.79	13.42 1.02 -1.85	13.40 1.20 0.00	14.81 1.30 0.00	16.08 1.41 0.00	18.47 1.59 0.00	20.61 1.81 0.00	22.50 1.89 0.00	25.30 2.15 0.00	26.09 2.20 0.00	28.33 2.27 0.00	30.26 2.37 0.00	32.90 2.38 0.00	30.38 2.25 0.00	27.35 2.09 0.00	26.18 2.07 0.00	24.28 1.96 0.00	22.04 1.88 0.00	17.97 1.69 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.34 1.08 0.00	14.86 1.09 0.00	13.22 0.89 0.00	11.21 0.76 0.00	13.88 1.06 -0.08	13.85 1.02 -0.75	13.21 0.91 -1.76	13.26 1.05 0.00	14.65 1.14 0.00	15.88 1.20 0.00	18.27 1.38 0.00	20.38 1.58 0.00	22.31 1.71 0.00	25.09 1.94 0.00	25.85 1.96 0.00	28.12 2.06 0.00	30.20 2.31 0.00	32.90 2.38 0.00	30.44 2.31 0.00	27.32 2.07 0.00	26.15 2.05 0.00	24.19 1.88 0.00	21.94 1.77 0.00	17.81 1.53 0.00
KIAC_JFK_GT1 23816	21.82 1.15 -6.40	20.39 1.16 -5.47	19.45 0.95 -6.16	19.45 0.83 -8.17	14.15 1.33 -0.08	14.15 1.27 -0.79	13.55 1.15 -1.86	13.56 1.35 0.00	14.98 1.46 0.00	16.26 1.59 0.00	18.61 1.72 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.44 2.29 0.00	26.19 2.29 0.00	28.36 2.29 0.00	30.20 2.31 0.00	32.81 2.29 0.00	30.27 2.14 0.00	27.37 2.12 0.00	26.20 2.10 0.00	24.37 2.05 0.00	22.30 2.14 0.00	18.17 1.89 0.00
KIAC_JFK_GT2 23817	21.82 1.15 -6.40	20.39 1.16 -5.47	19.45 0.95 -6.16	19.45 0.83 -8.17	14.15 1.33 -0.08	14.15 1.27 -0.79	13.55 1.15 -1.86	13.56 1.35 0.00	14.98 1.46 0.00	16.26 1.59 0.00	18.61 1.72 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.44 2.29 0.00	26.19 2.29 0.00	28.36 2.29 0.00	30.20 2.31 0.00	32.81 2.29 0.00	30.27 2.14 0.00	27.37 2.12 0.00	26.20 2.10 0.00	24.37 2.05 0.00	22.30 2.14 0.00	18.17 1.89 0.00
KINTIGH____ 23543	14.17 -0.09 0.00	13.69 -0.08 0.00	12.11 -0.22 0.00	10.23 -0.22 0.00	12.08 -0.68 -0.01	11.58 -0.62 -0.11	10.19 -0.61 -0.26	11.34 -0.51 0.35	11.95 -0.36 1.21	12.84 -0.21 1.63	14.36 -0.07 2.46	15.40 -0.26 3.14	17.01 -0.23 3.37	17.18 -0.23 5.73	17.48 -0.02 6.39	18.71 0.05 7.41	20.37 -0.11 7.41	27.43 0.27 3.36	25.38 0.22 2.97	23.00 0.13 2.38	21.91 -0.14 2.05	20.19 -0.07 2.06	19.41 -0.22 0.53	16.05 -0.23 0.00
LEDERLE____ 23769	15.41 1.15 0.00	14.91 1.14 0.00	13.28 0.95 0.00	11.28 0.83 0.00	13.98 1.16 -0.08	13.96 1.11 -0.76	13.34 1.00 -1.79	13.35 1.15 0.00	14.79 1.27 0.00	16.07 1.39 0.00	18.45 1.57 0.00	20.59 1.79 0.00	22.50 1.89 0.00	25.30 2.15 0.00	26.09 2.20 0.00	28.36 2.29 0.00	30.32 2.43 0.00	32.96 2.44 0.00	30.41 2.28 0.00	27.35 2.09 0.00	26.18 2.07 0.00	24.26 1.94 0.00	22.02 1.85 0.00	17.94 1.66 0.00
LINDEN COGEN____ 23786	21.76 1.10 -6.40	20.34 1.10 -5.47	19.41 0.91 -6.16	19.41 0.78 -8.17	14.11 1.29 -0.08	14.11 1.23 -0.79	13.51 1.11 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.61 1.72 0.00	20.76 1.96 0.00	22.60 2.00 0.00	25.37 2.22 0.00	26.19 2.29 0.00	28.36 2.29 0.00	30.23 2.34 0.00	32.78 2.26 0.00	30.29 2.17 0.00	27.40 2.15 0.00	26.25 2.14 0.00	24.33 2.01 0.00	22.14 1.98 0.00	18.10 1.82 0.00
LIPA_MISC_IPP 23656	18.78 1.83 -2.70	15.77 1.87 -0.13	13.99 1.64 -0.02	12.05 1.39 -0.21	14.48 1.66 -0.08	14.51 1.63 -0.79	13.83 1.42 -1.86	13.90 1.70 0.00	15.39 1.88 0.00	17.12 2.13 -0.32	21.36 2.19 -2.28	23.56 2.46 -2.29	25.26 2.72 -1.94	26.25 3.03 -0.07	27.58 3.18 -0.51	29.67 3.41 -0.19	32.93 4.02 -1.03	34.95 4.18 -0.25	35.01 3.99 -2.89	30.95 3.41 -2.29	27.28 3.16 -0.02	25.34 2.90 -0.12	23.86 2.58 -1.11	19.29 2.39 -0.62
LISF____SOLAR 323691	18.83 1.87 -2.70	15.82 1.93 -0.13	14.04 1.69 -0.02	12.09 1.43 -0.21	14.52 1.70 -0.08	14.55 1.67 -0.79	13.86 1.46 -1.86	13.93 1.72 0.00	15.42 1.91 0.00	17.17 2.17 -0.32	21.40 2.23 -2.29	23.62 2.52 -2.29	25.32 2.78 -1.94	26.32 3.10 -0.07	27.68 3.27 -0.51	29.78 3.52 -0.19	33.07 4.16 -1.03	35.10 4.33 -0.25	35.13 4.14 -2.87	31.08 3.54 -2.29	27.38 3.25 -0.02	25.43 2.99 -0.12	23.93 2.64 -1.12	19.34 2.44 -0.63
LITTLE FALLS____HYD 24013	15.09 0.83 0.00	14.55 0.78 0.00	13.02 0.69 0.00	11.03 0.57 0.00	13.42 0.67 0.00	12.71 0.64 0.02	11.06 0.56 0.05	12.86 0.66 0.00	14.34 0.82 0.00	15.58 0.91 0.00	18.02 1.08 -0.05	20.12 1.20 -0.11	21.90 1.30 0.00	24.83 1.48 -0.20	25.53 1.48 -0.16	27.71 1.64 0.00	29.62 1.73 0.00	32.47 1.95 0.00	29.93 1.80 0.00	26.89 1.64 0.00	25.74 1.54 -0.09	23.79 1.41 -0.06	21.44 1.25 -0.02	17.17 0.89 0.00
LI_NEWBRDGE____DRP 323616	18.37 1.41 -2.70	15.30 1.41 -0.13	13.54 1.20 -0.02	11.68 1.02 -0.21	14.16 1.34 -0.08	14.18 1.31 -0.79	13.55 1.15 -1.86	13.56 1.35 0.00	15.04 1.53 0.00	16.45 1.72 -0.06	20.88 1.87 -2.13	23.11 2.11 -2.20	24.66 2.21 -1.85	25.63 2.48 -0.01	26.87 2.51 -0.47	28.83 2.58 -0.19	31.69 2.82 -0.99	33.60 2.87 -0.21	32.70 2.70 -1.87	29.99 2.45 -2.29	26.56 2.46 0.00	24.67 2.32 -0.03	22.66 2.28 -0.21	18.74 2.02 -0.44
LOCKPORT____CC1 323769	14.32 0.06 0.00	13.82 0.06 0.00	12.17 -0.16 0.00	10.29 -0.16 0.00	12.04 -0.71 -0.01	11.56 -0.65 -0.12	10.19 -0.64 -0.29	11.58 -0.46 0.16	12.70 -0.28 0.53	13.91 -0.04 0.72	15.94 0.13 1.08	17.15 -0.28 1.37	18.86 -0.27 1.47	20.37 -0.28 2.50	21.10 0.00 2.79	22.96 0.13 3.23	24.58 -0.08 3.23	36.22 0.40 -5.31	33.16 0.34 -4.70	29.22 0.20 -3.76	27.20 -0.14 -3.24	23.17 -0.02 -0.88	20.81 -0.20 -0.84	16.05 -0.23 0.00
LOCKPORT____CC2 323770	14.32 0.06 0.00	13.82 0.06 0.00	12.17 -0.16 0.00	10.29 -0.16 0.00	12.04 -0.71 -0.01	11.56 -0.65 -0.12	10.19 -0.64 -0.29	11.58 -0.46 0.16	12.70 -0.28 0.53	13.91 -0.04 0.72	15.94 0.13 1.08	17.15 -0.28 1.37	18.86 -0.27 1.47	20.37 -0.28 2.50	21.10 0.00 2.79	22.96 0.13 3.23	24.58 -0.08 3.23	36.22 0.40 -5.31	33.16 0.34 -4.70	29.22 0.20 -3.76	27.20 -0.14 -3.24	23.17 -0.02 -0.88	20.81 -0.20 -0.84	16.05 -0.23 0.00
LOCKPORT____CC3 323771	14.32 0.06 0.00	13.82 0.06 0.00	12.17 -0.16 0.00	10.29 -0.16 0.00	12.04 -0.71 -0.01	11.56 -0.65 -0.12	10.19 -0.64 -0.29	11.58 -0.46 0.16	12.70 -0.28 0.53	13.91 -0.04 0.72	15.94 0.13 1.08	17.15 -0.28 1.37	18.86 -0.27 1.47	20.37 -0.28 2.50	21.10 0.00 2.79	22.96 0.13 3.23	24.58 -0.08 3.23	36.22 0.40 -5.31	33.16 0.34 -4.70	29.22 0.20 -3.76	27.20 -0.14 -3.24	23.17 -0.02 -0.88	20.81 -0.20 -0.84	16.05 -0.23 0.00
LONG_LAKE_PHOENIX 24014	14.29 0.03 0.00	13.78 0.01 0.00	12.28 -0.05 0.00	10.40 -0.05 0.00	12.61 -0.14 -0.01	12.00 -0.14 -0.06	10.56 -0.14 -0.15	12.07 -0.13 0.00	13.41 -0.11 0.00	14.60 -0.07 0.00	16.88 0.00 0.00	18.82 0.02 0.00	20.64 0.04 0.00	23.17 0.02 0.00	23.99 0.10 0.00	26.14 0.08 0.00	27.92 0.03 0.00	30.61 0.09 0.00	28.27 0.14 0.00	25.33 0.08 0.00	24.15 0.05 0.00	22.41 0.09 0.00	20.21 0.04 0.00	17.29 -0.11 -1.13

LOVETT___3 23632	15.33 1.07 0.00	14.83 1.06 0.00	13.22 0.89 0.00	11.21 0.76 0.00	13.92 1.10 -0.08	13.90 1.05 -0.76	13.29 0.95 -1.80	13.30 1.10 0.00	14.71 1.19 0.00	15.97 1.29 0.00	18.33 1.45 0.00	20.44 1.64 0.00	22.33 1.73 0.00	25.12 1.97 0.00	25.90 2.01 0.00	28.12 2.06 0.00	30.07 2.18 0.00	32.68 2.17 0.00	30.18 2.05 0.00	27.15 1.89 0.00	25.99 1.88 0.00	24.08 1.76 0.00	21.88 1.71 0.00	17.84 1.56 0.00
LOVETT___4 23642	15.33 1.07 0.00	14.83 1.06 0.00	13.22 0.89 0.00	11.21 0.76 0.00	13.92 1.10 -0.08	13.90 1.05 -0.76	13.29 0.95 -1.80	13.30 1.10 0.00	14.71 1.19 0.00	15.97 1.29 0.00	18.33 1.45 0.00	20.44 1.64 0.00	22.33 1.73 0.00	25.12 1.97 0.00	25.90 2.01 0.00	28.12 2.06 0.00	30.07 2.18 0.00	32.68 2.17 0.00	30.18 2.05 0.00	27.15 1.89 0.00	25.99 1.88 0.00	24.08 1.76 0.00	21.88 1.71 0.00	17.84 1.56 0.00
LOVETT___5 23593	15.33 1.07 0.00	14.83 1.06 0.00	13.22 0.89 0.00	11.21 0.76 0.00	13.92 1.10 -0.08	13.90 1.05 -0.76	13.29 0.95 -1.80	13.30 1.10 0.00	14.71 1.19 0.00	15.97 1.29 0.00	18.33 1.45 0.00	20.44 1.64 0.00	22.33 1.73 0.00	25.12 1.97 0.00	25.90 2.01 0.00	28.12 2.06 0.00	30.07 2.18 0.00	32.68 2.17 0.00	30.18 2.05 0.00	27.15 1.89 0.00	25.99 1.88 0.00	24.08 1.76 0.00	21.88 1.71 0.00	17.84 1.56 0.00
LOWER RAQUET___HYD 24057	13.63 -0.63 0.00	13.18 -0.59 0.00	11.86 -0.47 0.00	10.04 -0.41 0.00	12.26 -0.48 0.00	11.63 -0.46 0.00	10.13 -0.41 0.00	11.67 -0.54 0.00	12.95 -0.57 0.00	14.04 -0.63 0.00	15.20 -0.76 0.92	15.95 -0.88 1.97	19.70 -0.91 0.00	18.56 -1.02 3.57	20.01 -1.10 2.79	25.31 -0.76 0.00	27.11 -0.78 0.00	29.66 -0.85 0.00	26.92 -1.21 0.00	24.22 -1.04 0.00	21.40 -1.06 1.65	20.27 -0.98 1.07	18.84 -0.91 0.42	15.57 -0.81 -0.10
LOWER___HUDSON 24059	15.20 0.94 0.00	14.68 0.91 0.00	13.10 0.76 0.00	11.10 0.65 0.00	13.69 0.84 -0.11	13.95 0.80 -1.06	13.72 0.68 -2.49	13.05 0.84 0.00	14.46 0.95 0.00	15.69 1.01 0.00	18.06 1.13 -0.05	20.18 1.28 -0.10	21.98 1.38 0.00	24.90 1.57 -0.18	25.57 1.53 -0.14	27.74 1.67 0.00	29.84 1.95 0.00	32.62 2.10 0.00	30.18 2.05 0.00	27.07 1.82 0.00	25.95 1.76 -0.08	23.89 1.52 -0.05	21.60 1.41 -0.02	17.48 1.20 0.00
LWR___OSWEGATCHIE_HYD 23850	14.14 -0.11 0.00	13.64 -0.12 0.00	12.23 -0.10 0.00	10.35 -0.10 0.00	12.60 -0.14 0.00	11.95 -0.13 0.00	10.41 -0.14 0.00	12.02 -0.18 0.00	13.37 -0.15 0.00	14.53 -0.15 0.00	16.14 -0.14 0.61	17.41 -0.09 1.30	20.52 -0.08 0.00	20.71 -0.07 2.37	21.95 -0.10 1.85	26.22 0.16 0.00	28.09 0.20 0.00	30.76 0.24 0.00	28.16 0.03 0.00	25.35 0.10 0.00	23.01 0.00 1.09	21.63 0.02 0.71	19.87 -0.02 0.28	16.31 -0.18 -0.21
LYONS_FALL_HYD 23570	14.67 0.41 0.00	14.14 0.37 0.00	12.63 0.30 0.00	10.67 0.22 0.00	12.99 0.24 0.00	12.32 0.23 0.00	10.74 0.19 0.00	12.45 0.24 0.00	13.85 0.34 0.00	15.08 0.41 0.00	17.31 0.56 0.13	19.22 0.70 0.28	21.34 0.74 0.00	23.52 0.88 0.51	24.43 0.93 0.40	27.13 1.07 0.00	29.06 1.17 0.00	31.83 1.31 0.00	29.34 1.21 0.00	26.42 1.16 0.00	24.90 1.04 0.24	23.12 0.96 0.15	20.93 0.83 0.06	16.95 0.49 -0.18
MADISON___COUNTY_LFGE 323628	14.76 0.50 0.00	14.22 0.45 0.00	12.68 0.34 0.00	10.73 0.28 0.00	13.03 0.28 0.00	12.37 0.25 -0.03	10.84 0.22 -0.07	12.50 0.29 0.00	13.92 0.41 0.00	15.17 0.50 0.00	17.57 0.69 0.00	19.63 0.83 0.00	21.49 0.89 0.00	24.17 1.02 0.00	24.99 1.10 0.00	27.24 1.17 0.00	29.15 1.26 0.00	31.95 1.43 0.00	29.48 1.35 0.00	26.49 1.24 0.00	25.24 1.13 0.00	23.39 1.07 0.00	21.07 0.91 0.00	17.04 0.57 -0.20
MAPLE_RIDGE_WT_1 323574	14.12 -0.14 0.00	13.63 -0.14 0.00	12.21 -0.12 0.00	10.35 -0.10 0.00	12.60 -0.14 0.01	11.91 -0.12 0.05	10.34 -0.08 0.12	12.13 -0.07 0.00	13.46 -0.05 0.00	14.62 -0.06 0.00	17.36 -0.05 -0.53	19.87 -0.06 -1.12	20.54 -0.06 0.00	25.14 -0.05 -2.04	25.41 -0.07 -1.59	25.99 -0.08 0.00	27.81 -0.08 0.00	30.46 -0.06 0.00	28.07 -0.06 0.00	25.20 -0.05 0.00	24.97 -0.07 -0.94	22.79 -0.13 -0.61	20.22 -0.18 -0.24	16.07 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	14.12 -0.14 0.00	13.63 -0.14 0.00	12.21 -0.12 0.00	10.35 -0.10 0.00	12.60 -0.14 0.01	11.91 -0.12 0.05	10.34 -0.08 0.12	12.13 -0.07 0.00	13.46 -0.05 0.00	14.62 -0.06 0.00	17.36 -0.05 -0.53	19.87 -0.06 -1.12	20.54 -0.06 0.00	25.14 -0.05 -2.04	25.41 -0.07 -1.59	25.99 -0.08 0.00	27.81 -0.08 0.00	30.46 -0.06 0.00	28.07 -0.06 0.00	25.20 -0.05 0.00	24.97 -0.07 -0.94	22.79 -0.13 -0.61	20.22 -0.18 -0.24	16.07 -0.21 0.00
MARBLE_RIVER_WT_PWR 323696	13.76 -0.50 0.00	13.30 -0.47 0.00	11.99 -0.35 0.00	10.16 -0.29 0.00	12.40 -0.34 0.00	11.77 -0.31 0.00	10.28 -0.26 0.00	11.86 -0.34 0.00	13.12 -0.39 0.00	14.25 -0.43 0.00	15.18 -0.54 1.16	15.74 -0.58 2.48	20.03 -0.58 0.00	17.95 -0.69 4.51	19.71 -0.67 3.52	25.42 -0.65 0.00	27.19 -0.70 0.00	29.78 -0.73 0.00	27.31 -0.82 0.00	24.52 -0.73 0.00	21.25 -0.77 2.08	20.26 -0.72 1.35	18.95 -0.69 0.53	15.70 -0.57 0.01
MARSH_HILL_WT_PWR 323713	15.14 0.88 0.00	14.57 0.80 0.00	12.86 0.53 0.00	10.90 0.45 0.00	12.88 0.11 -0.02	12.37 0.12 -0.17	11.03 0.09 -0.39	13.02 0.29 -0.52	15.95 0.64 -1.80	18.01 0.90 -2.44	21.86 1.30 -3.67	24.74 1.24 -4.70	27.02 1.38 -5.04	33.15 1.44 -8.57	35.17 1.72 -9.55	38.99 1.85 -11.07	40.77 1.81 -11.07	36.87 2.56 -3.79	33.85 2.36 -3.36	29.96 2.02 -2.69	28.18 1.76 -2.31	26.88 1.74 -2.82	22.18 1.41 -0.60	17.35 0.93 -0.14
MG INDUSTRY___DRP 24185	14.94 0.68 0.00	14.44 0.67 0.00	12.90 0.57 0.00	10.93 0.48 0.00	13.51 0.66 -0.10	13.72 0.63 -1.00	13.44 0.54 -2.36	12.85 0.65 0.00	14.22 0.70 0.00	15.41 0.73 0.00	17.68 0.79 0.00	19.69 0.88 0.00	21.55 0.95 0.00	24.24 1.09 0.00	24.94 1.05 0.00	27.16 1.09 0.00	29.15 1.26 0.00	31.80 1.28 0.00	29.36 1.24 0.00	26.36 1.11 0.00	25.21 1.11 0.00	23.30 0.98 0.00	21.11 0.95 0.00	17.17 0.89 0.00
MID___OSWEGATCHIE_HYD 23849	14.14 -0.11 0.00	13.64 -0.12 0.00	12.23 -0.10 0.00	10.35 -0.10 0.00	12.60 -0.14 0.00	11.95 -0.13 0.00	10.41 -0.14 0.00	12.02 -0.18 0.00	13.37 -0.15 0.00	14.53 -0.15 0.00	16.14 -0.14 0.61	17.41 -0.09 1.30	20.52 -0.08 0.00	20.71 -0.07 2.37	21.95 -0.10 1.85	26.22 0.16 0.00	28.09 0.20 0.00	30.76 0.24 0.00	28.16 0.03 0.00	25.35 0.10 0.00	23.01 0.00 1.09	21.63 0.02 0.71	19.87 -0.02 0.28	16.31 -0.18 -0.21
MID___RAQUETTE_HYD 23851	13.63 -0.63 0.00	13.18 -0.59 0.00	11.86 -0.47 0.00	10.04 -0.41 0.00	12.26 -0.48 0.00	11.63 -0.46 0.00	10.13 -0.41 0.00	11.67 -0.54 0.00	12.95 -0.57 0.00	14.04 -0.63 0.00	15.20 -0.76 0.92	15.95 -0.88 1.97	19.70 -0.91 0.00	18.56 -1.02 3.57	20.01 -1.10 2.79	25.31 -0.76 0.00	27.11 -0.78 0.00	29.66 -0.85 0.00	26.92 -1.21 0.00	24.22 -1.04 0.00	21.40 -1.06 1.65	20.27 -0.98 1.07	18.84 -0.91 0.42	15.57 -0.81 -0.10

MILLIKEN___1 23584	14.80 0.54 0.00	14.25 0.48 0.00	12.69 0.36 0.00	10.73 0.28 0.00	12.96 0.20 -0.02	12.43 0.18 -0.16	11.08 0.16 -0.38	12.44 0.23 0.00	13.89 0.38 0.00	15.14 0.47 0.00	17.62 0.74 0.00	19.59 0.79 0.00	21.51 0.91 0.00	24.14 0.99 0.00	24.99 1.10 0.00	27.21 1.15 0.00	29.12 1.23 0.00	32.51 1.53 -0.46	29.97 1.43 -0.41	26.84 1.26 -0.33	25.57 1.18 -0.28	23.66 1.16 -0.18	21.19 0.95 -0.07	17.28 0.60 -0.39
MILLIKEN___2 23585	14.80 0.54 0.00	14.25 0.48 0.00	12.69 0.36 0.00	10.73 0.28 0.00	12.96 0.20 -0.02	12.43 0.18 -0.16	11.08 0.16 -0.38	12.44 0.23 0.00	13.89 0.38 0.00	15.14 0.47 0.00	17.62 0.74 0.00	19.59 0.79 0.00	21.51 0.91 0.00	24.14 0.99 0.00	24.99 1.10 0.00	27.21 1.15 0.00	29.12 1.23 0.00	32.51 1.53 -0.46	29.97 1.43 -0.41	26.84 1.26 -0.33	25.57 1.18 -0.28	23.66 1.16 -0.18	21.19 0.95 -0.07	17.28 0.60 -0.39
MILLIKEN___DIESEL 23629	14.80 0.54 0.00	14.25 0.48 0.00	12.69 0.36 0.00	10.73 0.28 0.00	12.96 0.20 -0.02	12.43 0.18 -0.16	11.08 0.16 -0.38	12.44 0.23 0.00	13.89 0.38 0.00	15.14 0.47 0.00	17.62 0.74 0.00	19.59 0.79 0.00	21.51 0.91 0.00	24.14 0.99 0.00	24.99 1.10 0.00	27.21 1.15 0.00	29.12 1.23 0.00	32.51 1.53 -0.46	29.97 1.43 -0.41	26.84 1.26 -0.33	25.57 1.18 -0.28	23.66 1.16 -0.18	21.19 0.95 -0.07	17.28 0.60 -0.39
MILLSEAT___LFGE 323607	14.60 0.34 0.00	14.07 0.30 0.00	12.41 0.07 0.00	10.47 0.02 0.00	12.28 -0.47 -0.01	11.77 -0.43 -0.12	10.37 -0.45 -0.28	11.79 -0.26 0.16	12.95 -0.01 0.55	14.17 0.23 0.74	16.27 0.51 1.11	17.66 0.28 1.42	19.47 0.39 1.53	21.07 0.51 2.59	21.77 0.76 2.89	23.69 0.96 3.35	25.38 0.84 3.34	37.06 1.40 -5.14	33.97 1.29 -4.55	29.93 1.04 -3.64	27.84 0.60 -3.13	23.73 0.65 -0.77	21.34 0.36 -0.82	16.51 0.23 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.38 1.13 0.00	14.88 1.11 0.00	13.27 0.94 0.00	11.26 0.80 0.00	13.98 1.16 -0.08	13.98 1.11 -0.78	13.38 0.99 -1.84	13.37 1.16 0.00	14.77 1.26 0.00	16.02 1.35 0.00	18.42 1.54 0.00	20.53 1.73 0.00	22.44 1.83 0.00	25.23 2.08 0.00	26.02 2.13 0.00	28.26 2.19 0.00	30.20 2.31 0.00	32.84 2.32 0.00	30.29 2.17 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.19 1.88 0.00	21.98 1.82 0.00	17.91 1.63 0.00
MODEL_CITY_ENERGY 24167	14.12 -0.14 0.00	13.64 -0.12 0.00	12.03 -0.31 0.00	10.17 -0.28 0.00	11.89 -0.87 -0.01	11.40 -0.81 -0.12	10.06 -0.78 -0.29	11.19 -0.60 0.42	11.65 -0.45 1.42	12.53 -0.24 1.91	13.91 -0.10 2.87	14.72 -0.41 3.67	16.26 -0.41 3.93	16.03 -0.44 6.68	16.28 -0.17 7.45	17.38 -0.05 8.63	18.98 -0.28 8.63	36.43 0.12 -5.79	33.31 0.06 -5.12	29.36 0.00 -4.10	27.27 -0.36 -3.53	21.64 -0.25 0.43	20.68 -0.40 -0.92	15.92 -0.36 0.00
MODERN_LFGE___ 323580	14.12 -0.14 0.00	13.64 -0.12 0.00	12.03 -0.31 0.00	10.17 -0.28 0.00	11.89 -0.87 -0.01	11.40 -0.81 -0.12	10.06 -0.78 -0.29	11.19 -0.60 0.42	11.65 -0.45 1.42	12.53 -0.24 1.91	13.91 -0.10 2.87	14.72 -0.41 3.67	16.26 -0.41 3.93	16.03 -0.44 6.68	16.28 -0.17 7.45	17.38 -0.05 8.63	18.98 -0.28 8.63	36.43 0.12 -5.79	33.31 0.06 -5.12	29.36 0.00 -4.10	27.27 -0.36 -3.53	21.64 -0.25 0.43	20.68 -0.40 -0.92	15.92 -0.36 0.00
MOHAWK_PAPER___DRP 24187	15.09 0.83 0.00	14.57 0.80 0.00	13.00 0.67 0.00	11.01 0.56 0.00	13.60 0.75 -0.10	13.84 0.71 -1.04	13.60 0.61 -2.44	12.95 0.74 0.00	14.34 0.82 0.00	15.54 0.87 0.00	17.87 0.94 -0.04	19.98 1.09 -0.09	21.78 1.17 0.00	24.67 1.37 -0.16	25.33 1.31 -0.12	27.50 1.43 0.00	29.56 1.67 0.00	32.29 1.77 0.00	29.87 1.74 0.00	26.79 1.54 0.00	25.67 1.49 -0.07	23.66 1.29 -0.05	21.39 1.21 -0.02	17.35 1.07 0.00
MONGAUP___HYD 23641	15.29 1.03 0.00	14.79 1.02 0.00	13.17 0.84 0.00	11.17 0.72 0.00	13.80 0.98 -0.07	13.74 0.93 -0.72	13.07 0.82 -1.70	13.15 0.94 0.00	14.58 1.07 0.00	15.82 1.15 0.00	18.18 1.30 0.00	20.27 1.47 0.00	22.23 1.63 0.00	24.96 1.81 0.00	25.78 1.89 0.00	28.05 1.98 0.00	30.01 2.12 0.00	32.65 2.14 0.00	30.24 2.11 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.15 1.83 0.00	21.90 1.73 0.00	17.73 1.45 0.00
MONTAUK___DIESEL 23721	19.67 2.71 -2.70	16.62 2.73 -0.13	14.73 2.38 -0.02	12.66 2.01 -0.21	15.17 2.34 -0.08	15.20 2.32 -0.79	14.44 2.04 -1.86	14.66 2.45 0.00	16.37 2.85 0.00	18.30 3.30 -0.32	22.76 3.60 -2.29	25.14 4.04 -2.29	27.07 4.53 -1.94	28.27 5.05 -0.07	29.71 5.31 -0.51	32.07 5.81 -0.19	35.61 6.69 -1.03	38.00 7.23 -0.25	37.81 6.81 -2.88	33.38 5.84 -2.29	29.33 5.21 -0.02	27.10 4.67 -0.12	25.28 3.99 -1.12	20.39 3.48 -0.62
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.86 1.20 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.48 0.86 -8.17	14.11 1.29 -0.08	14.11 1.23 -0.79	13.51 1.11 -1.86	13.49 1.28 0.00	14.92 1.41 0.00	16.19 1.51 0.00	18.61 1.72 0.00	20.76 1.96 0.00	22.64 2.04 0.00	25.44 2.29 0.00	26.26 2.37 0.00	28.46 2.40 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.49 2.36 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.18 2.02 0.00	18.10 1.82 0.00
MUNSVILLE_WIND_PWR 323609	15.50 1.24 0.00	14.92 1.16 0.00	13.25 0.91 0.00	11.21 0.76 0.00	13.53 0.76 -0.02	13.06 0.73 -0.25	11.73 0.61 -0.58	13.00 0.79 0.00	14.53 1.01 0.00	15.94 1.26 0.00	18.62 1.74 0.00	20.76 1.96 0.00	22.74 2.14 0.00	25.63 2.48 0.00	26.50 2.60 0.00	28.88 2.82 0.00	30.99 3.10 0.00	34.73 3.63 -0.58	32.10 3.46 -0.51	28.87 3.21 -0.41	27.35 2.89 -0.35	25.19 2.65 -0.22	22.50 2.24 -0.09	18.05 1.51 -0.26
N SALMON___HYD 24042	13.77 -0.48 0.00	13.30 -0.47 0.00	11.99 -0.35 0.00	10.16 -0.29 0.00	12.40 -0.34 0.00	11.77 -0.31 0.00	10.28 -0.26 0.00	11.85 -0.35 0.00	13.12 -0.39 0.00	14.25 -0.43 0.00	15.27 -0.52 1.09	15.93 -0.56 2.32	20.11 -0.49 0.00	18.30 -0.65 4.21	20.04 -0.57 3.28	25.54 -0.52 0.00	27.33 -0.56 0.00	29.94 -0.58 0.00	27.37 -0.76 0.00	24.60 -0.66 0.00	21.44 -0.72 1.94	20.39 -0.67 1.26	19.00 -0.66 0.50	15.70 -0.57 0.01
N.E._GEN_SANDY PD 24062	16.33 0.96 -1.12	15.42 0.95 -0.70	14.28 0.81 -1.13	12.52 0.70 -1.37	13.89 0.96 -0.19	13.94 0.92 -0.93	13.53 0.79 -2.19	13.81 0.95 -0.65	14.59 1.00 -0.07	15.72 1.04 0.00	18.03 1.15 0.00	20.10 1.30 0.00	21.98 1.38 0.00	24.65 1.50 0.00	25.40 1.51 0.00	27.63 1.56 0.00	29.68 1.79 0.00	32.35 1.83 0.00	30.00 1.74 -0.13	27.69 1.62 -0.82	25.67 1.57 0.00	23.73 1.41 0.00	21.12 1.37 0.42	17.93 1.24 -0.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.36 1.10 0.00	14.87 1.10 0.00	13.25 0.91 0.00	11.24 0.78 0.00	13.94 1.12 -0.08	13.93 1.08 -0.76	13.30 0.96 -1.79	13.32 1.11 0.00	14.73 1.22 0.00	16.00 1.32 0.00	18.38 1.50 0.00	20.50 1.69 0.00	22.39 1.79 0.00	25.19 2.04 0.00	25.97 2.08 0.00	28.20 2.14 0.00	30.18 2.29 0.00	32.81 2.29 0.00	30.27 2.14 0.00	27.22 1.97 0.00	26.06 1.95 0.00	24.15 1.83 0.00	21.92 1.75 0.00	17.87 1.60 0.00

NARROWS_GT1_1 24228	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT1_2 24229	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT1_3 24230	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT1_4 24231	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT1_5 24232	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT1_6 24233	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT1_7 24234	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT1_8 24235	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT2_1 24236	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT2_2 24237	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT2_3 24238	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT2_4 24239	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT2_5 24240	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT2_6 24241	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NARROWS_GT2_7 24242	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01

NARROWS_GT2_8 24243	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.79 1.53 0.00	15.13 1.36 0.00	13.42 1.09 0.00	11.34 0.89 0.00	14.02 1.19 -0.09	14.09 1.14 -0.86	13.47 0.90 -2.03	13.21 1.00 0.00	14.68 1.16 0.00	15.92 1.25 0.00	18.23 1.35 0.00	20.38 1.58 0.00	22.39 1.79 0.00	25.12 1.97 0.00	25.85 1.96 0.00	28.05 1.98 0.00	30.32 2.43 0.00	32.93 2.41 0.00	30.57 2.45 0.00	27.32 2.07 0.00	26.18 2.07 0.00	24.13 1.81 0.00	21.88 1.71 0.00	18.10 1.82 0.00
NEG CAPITAL___MECHNVIL 23645	15.40 1.14 0.00	14.86 1.09 0.00	13.23 0.90 0.00	11.20 0.75 0.00	13.81 0.96 -0.11	14.06 0.89 -1.08	13.85 0.77 -2.53	13.17 0.96 0.00	14.62 1.11 0.00	15.89 1.22 0.00	18.32 1.38 -0.05	20.49 1.58 -0.11	22.33 1.73 0.00	25.40 2.06 -0.19	26.03 1.98 -0.15	28.26 2.19 0.00	30.48 2.59 0.00	33.36 2.84 0.00	30.89 2.76 0.00	27.68 2.42 0.00	26.51 2.31 -0.09	24.39 2.01 -0.06	21.98 1.79 -0.02	17.73 1.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.17 -0.09 0.00	13.64 -0.12 0.00	12.11 -0.22 0.00	10.23 -0.22 0.00	12.23 -0.52 -0.01	11.69 -0.50 -0.09	10.28 -0.48 -0.22	11.74 -0.46 0.00	13.19 -0.32 0.00	14.47 -0.21 0.00	16.85 -0.03 0.00	18.73 -0.07 0.00	20.60 0.00 0.00	23.17 0.02 0.00	24.06 0.17 0.00	26.30 0.23 0.00	28.00 0.11 0.00	30.56 0.40 0.36	28.18 0.36 0.32	25.20 0.20 0.25	23.89 0.00 0.22	22.25 0.07 0.14	20.03 -0.08 0.06	16.10 -0.18 0.00
NEG CENTRAL___DRP 24199	14.54 0.29 0.00	14.00 0.23 0.00	12.46 0.12 0.00	10.54 0.09 0.00	12.67 -0.09 -0.01	12.11 -0.08 -0.10	10.71 -0.08 -0.24	12.18 -0.02 0.00	13.64 0.12 0.00	14.89 0.22 0.00	17.34 0.46 0.00	19.18 0.38 0.00	21.05 0.45 0.00	23.59 0.44 0.00	24.44 0.55 0.00	26.67 0.60 0.00	28.48 0.59 0.00	31.46 0.95 0.00	29.00 0.87 0.00	25.93 0.68 0.00	24.68 0.58 0.00	22.97 0.65 0.00	20.65 0.48 0.00	16.93 0.26 -0.39
NEG CENTRAL___INDECK 23768	15.16 0.90 0.00	14.58 0.81 0.00	12.89 0.56 0.00	10.89 0.44 0.00	12.91 0.15 -0.01	12.37 0.15 -0.14	10.95 0.07 -0.33	12.54 0.28 -0.05	14.32 0.62 -0.18	15.80 0.88 -0.24	18.56 1.32 -0.36	20.64 1.37 -0.46	22.71 1.61 -0.50	25.06 1.07 -0.84	26.10 1.27 -0.94	28.54 1.38 -1.09	30.32 1.34 -1.09	34.66 1.86 -2.28	31.95 1.80 -2.02	28.34 1.46 -1.62	26.65 1.16 -1.39	24.45 1.23 -0.90	22.02 1.49 -0.36	17.29 1.01 0.00
NEG CENTRAL___SENECA 23627	14.67 0.41 0.00	14.13 0.36 0.00	12.53 0.20 0.00	10.61 0.16 0.00	12.69 -0.06 -0.01	12.13 -0.07 -0.12	10.74 -0.07 -0.27	12.21 0.00 0.00	13.73 0.22 0.00	15.01 0.34 0.00	17.52 0.64 0.00	19.33 0.53 0.00	21.22 0.62 0.00	23.75 0.60 0.00	24.64 0.74 0.00	26.87 0.81 0.00	28.70 0.81 0.00	32.05 1.28 -0.26	29.56 1.21 -0.23	26.39 0.96 -0.18	25.08 0.82 -0.16	23.29 0.87 -0.10	20.89 0.69 -0.04	16.90 0.41 -0.21
NEG CENTRAL___STATE_STREET 24147	14.71 0.46 0.00	14.17 0.40 0.00	12.62 0.28 0.00	10.66 0.21 0.00	12.86 0.10 -0.01	12.27 0.09 -0.10	10.87 0.08 -0.24	12.36 0.16 0.00	13.73 0.22 0.00	14.98 0.31 0.00	17.44 0.56 0.00	19.29 0.49 0.00	21.28 0.68 0.00	23.82 0.67 0.00	24.64 0.74 0.00	26.82 0.76 0.00	28.73 0.84 0.00	31.61 1.10 0.00	29.06 0.93 0.00	25.99 0.73 0.00	24.80 0.70 0.00	23.03 0.71 0.00	20.71 0.54 0.00	17.24 0.44 -0.52
NEG MILLWOOD___DRP 24198	15.58 1.33 0.00	15.09 1.32 0.00	13.39 1.06 0.00	11.35 0.90 0.00	14.06 1.24 -0.08	14.09 1.19 -0.81	13.52 1.06 -1.91	13.45 1.25 0.00	14.88 1.36 0.00	16.16 1.48 0.00	18.61 1.72 0.00	20.76 1.96 0.00	22.70 2.10 0.00	25.72 2.57 0.00	26.43 2.53 0.00	28.70 2.63 0.00	30.71 2.82 0.00	33.42 2.90 0.00	30.83 2.70 0.00	27.63 2.37 0.00	26.47 2.36 0.00	24.53 2.21 0.00	22.20 2.04 0.00	18.10 1.82 0.00
NEG NORTH_FLCN_SEA 23793	13.90 -0.36 0.00	13.44 -0.33 0.00	12.10 -0.23 0.00	10.25 -0.20 0.00	12.52 -0.23 0.00	11.88 -0.21 0.00	10.38 -0.17 0.00	11.97 -0.23 0.00	13.25 -0.27 0.00	14.37 -0.31 0.00	15.33 -0.39 1.16	15.91 -0.41 2.48	20.25 -0.35 0.00	18.19 -0.46 4.50	20.00 -0.38 3.51	25.68 -0.39 0.00	27.47 -0.42 0.00	30.09 -0.43 0.00	27.59 -0.54 0.00	24.77 -0.48 0.00	21.50 -0.53 2.07	20.48 -0.49 1.34	19.15 -0.48 0.53	15.86 -0.41 0.01
NEG NORTH_KES_CHATEGAY 23792	13.72 -0.54 0.00	13.26 -0.51 0.00	11.95 -0.38 0.00	10.13 -0.32 0.00	12.37 -0.37 0.00	11.74 -0.35 0.00	10.26 -0.28 0.00	11.83 -0.38 0.00	13.08 -0.43 0.00	14.19 -0.48 0.00	15.15 -0.59 1.14	15.73 -0.64 2.43	19.98 -0.62 0.00	17.97 -0.76 4.42	19.71 -0.74 3.45	25.34 -0.73 0.00	27.11 -0.78 0.00	29.70 -0.82 0.00	27.23 -0.90 0.00	24.44 -0.81 0.00	21.22 -0.84 2.04	20.22 -0.78 1.32	18.90 -0.75 0.52	15.65 -0.62 0.01
NEG NORTH___ALICE_FALLS 23915	13.87 -0.38 0.00	13.41 -0.36 0.00	12.07 -0.26 0.00	10.23 -0.22 0.00	12.49 -0.25 0.00	11.86 -0.23 0.00	10.36 -0.19 0.00	11.95 -0.26 0.00	13.22 -0.30 0.00	14.35 -0.32 0.00	15.32 -0.41 1.16	15.90 -0.43 2.47	20.23 -0.37 0.00	18.18 -0.49 4.49	20.01 -0.38 3.50	25.65 -0.42 0.00	27.47 -0.42 0.00	30.09 -0.43 0.00	27.59 -0.54 0.00	24.77 -0.48 0.00	21.51 -0.53 2.07	20.49 -0.49 1.34	19.13 -0.50 0.53	15.85 -0.42 0.01
NEG NORTH___LWR_SARANAC 23913	13.87 -0.38 0.00	13.41 -0.36 0.00	12.07 -0.26 0.00	10.23 -0.22 0.00	12.49 -0.25 0.00	11.86 -0.23 0.00	10.36 -0.19 0.00	11.95 -0.26 0.00	13.22 -0.30 0.00	14.35 -0.32 0.00	15.32 -0.41 1.16	15.90 -0.43 2.47	20.23 -0.37 0.00	18.18 -0.49 4.49	20.01 -0.38 3.50	25.65 -0.42 0.00	27.47 -0.42 0.00	30.09 -0.43 0.00	27.59 -0.54 0.00	24.77 -0.48 0.00	21.51 -0.53 2.07	20.49 -0.49 1.34	19.13 -0.50 0.53	15.85 -0.42 0.01
NEG NORTH___PLATTSBURG 23628	13.87 -0.38 0.00	13.41 -0.36 0.00	12.07 -0.26 0.00	10.23 -0.22 0.00	12.49 -0.25 0.00	11.86 -0.23 0.00	10.36 -0.19 0.00	11.95 -0.26 0.00	13.22 -0.30 0.00	14.35 -0.32 0.00	15.32 -0.41 1.16	15.90 -0.43 2.47	20.23 -0.37 0.00	18.18 -0.49 4.49	20.01 -0.38 3.50	25.65 -0.42 0.00	27.47 -0.42 0.00	30.09 -0.43 0.00	27.59 -0.54 0.00	24.77 -0.48 0.00	21.51 -0.53 2.07	20.49 -0.49 1.34	19.13 -0.50 0.53	15.85 -0.42 0.01
NEG WEST_LEA_LOCKPORT 23791	14.32 0.06 0.00	13.82 0.06 0.00	12.17 -0.16 0.00	10.29 -0.16 0.00	12.04 -0.71 -0.01	11.56 -0.65 -0.12	10.19 -0.64 -0.29	11.58 -0.46 0.16	12.70 -0.28 0.53	13.91 -0.04 0.72	15.94 0.13 1.08	17.15 -0.28 1.37	18.86 -0.27 1.47	20.37 -0.28 2.50	21.10 0.00 2.79	22.96 0.13 3.23	24.58 -0.08 3.23	36.22 0.40 -5.31	33.16 0.34 -4.70	29.22 0.20 -3.76	27.20 -0.14 -3.24	23.17 -0.02 -0.88	20.81 -0.20 -0.84	16.05 -0.23 0.00

NEG WEST___LANCASTR 23811	14.80 0.54 0.00	14.29 0.52 0.00	12.59 0.26 0.00	10.67 0.22 0.00	12.48 -0.28 -0.01	12.01 -0.22 -0.14	10.71 -0.18 -0.34	14.33 0.02 -2.10	21.03 0.27 -7.24	25.02 0.54 -9.80	32.40 0.76 -14.76	38.20 0.53 -18.87	41.42 0.58 -20.24	58.20 0.63 -34.43	63.19 0.91 -38.39	71.61 1.04 -44.50	73.32 0.95 -44.48	41.27 1.77 -8.98	37.65 1.57 -7.95	32.98 1.36 -6.37	30.64 1.06 -5.48	32.86 1.07 -9.47	22.42 0.83 -1.43	16.88 0.60 0.00
NEG_PENN_ALLEGHNY 23528	14.80 0.54 0.00	14.28 0.51 0.00	12.69 0.36 0.00	10.76 0.31 0.00	12.99 0.22 -0.03	12.55 0.21 -0.26	11.33 0.18 -0.60	12.51 0.27 -0.04	14.07 0.42 -0.13	15.39 0.54 -0.18	17.91 0.76 -0.26	19.93 0.79 -0.34	21.83 0.87 -0.36	24.71 0.95 -0.62	25.66 1.08 -0.69	27.98 1.12 -0.80	29.83 1.14 -0.80	32.73 1.43 -0.78	30.16 1.35 -0.69	26.96 1.16 -0.55	25.66 1.09 -0.47	23.66 1.05 -0.29	21.17 0.89 -0.12	17.15 0.62 -0.25
NEG___GEN_MONROE 24207	14.40 0.14 0.00	13.88 0.11 0.00	12.30 -0.04 0.00	10.39 -0.06 0.00	12.36 -0.40 -0.01	11.84 -0.35 -0.10	10.41 -0.37 -0.23	11.88 -0.26 0.07	13.17 -0.11 0.24	14.38 0.03 0.32	16.58 0.19 0.49	18.26 0.08 0.62	20.14 0.21 0.67	22.30 0.28 1.13	23.09 0.45 1.26	25.13 0.52 1.46	26.85 0.42 1.46	31.40 0.89 0.00	28.94 0.82 0.00	25.88 0.63 0.00	24.44 0.34 0.00	22.11 0.36 0.57	20.29 0.12 0.00	16.31 0.03 0.00
NEPA___ENERGY 23901	14.81 0.56 0.00	14.30 0.54 0.00	12.62 0.28 0.00	10.69 0.24 0.00	12.50 -0.25 -0.01	12.03 -0.21 -0.14	10.72 -0.17 -0.34	13.29 0.04 -1.04	17.40 0.28 -3.60	20.09 0.54 -4.87	24.98 0.76 -7.33	28.73 0.55 -9.38	31.30 0.64 -10.06	40.93 0.67 -17.10	43.90 0.93 -19.07	49.24 1.07 -22.11	50.99 1.00 -22.10	41.19 1.77 -8.90	37.55 1.55 -7.87	32.90 1.34 -6.31	30.54 1.01 -5.43	29.52 1.01 -6.20	22.34 0.77 -1.41	16.88 0.60 0.00
NEVERSINK___HYD 23608	15.24 0.98 0.00	14.76 0.99 0.00	13.13 0.80 0.00	11.14 0.69 0.00	13.76 0.94 -0.07	13.71 0.91 -0.71	13.04 0.82 -1.67	13.15 0.94 0.00	14.57 1.05 0.00	15.80 1.13 0.00	18.18 1.30 0.00	20.29 1.49 0.00	22.23 1.63 0.00	25.00 1.85 0.00	25.78 1.89 0.00	28.02 1.96 0.00	30.12 2.23 0.00	32.74 2.23 0.00	30.32 2.20 0.00	27.20 1.94 0.00	26.06 1.95 0.00	24.08 1.76 0.00	21.84 1.67 0.00	17.69 1.42 0.00
NEWTON___FALLS_HYD 23847	14.14 -0.11 0.00	13.64 -0.12 0.00	12.23 -0.10 0.00	10.35 -0.10 0.00	12.60 -0.14 0.00	11.95 -0.13 0.00	10.41 -0.14 0.00	12.02 -0.18 0.00	13.37 -0.15 0.00	14.53 -0.15 0.00	16.14 -0.14 0.61	17.41 -0.09 1.30	20.52 -0.08 0.00	20.71 -0.07 2.37	21.95 -0.10 1.85	26.22 0.16 0.00	28.09 0.20 0.00	30.76 0.24 0.00	28.16 0.03 0.00	25.35 0.10 0.00	23.01 0.00 1.09	21.63 0.02 0.71	19.87 -0.02 0.28	16.31 -0.18 -0.21
NIAGARA_115E_LBMP 323715	14.02 -0.24 0.00	13.55 -0.22 0.00	11.94 -0.40 0.00	10.10 -0.36 0.00	11.80 -0.96 -0.01	11.32 -0.89 -0.13	9.99 -0.85 -0.30	10.98 -0.68 0.54	11.15 -0.54 1.83	11.86 -0.35 2.47	12.96 -0.22 3.70	13.55 -0.53 4.73	14.97 -0.56 5.07	13.96 -0.58 8.61	13.98 -0.31 9.60	14.73 -0.21 11.13	16.32 -0.45 11.12	35.93 -0.12 -5.54	32.89 -0.14 -4.90	28.98 -0.20 -3.93	26.95 -0.53 -3.38	20.71 -0.40 1.21	20.50 -0.54 -0.88	15.82 -0.46 0.00
NIAGARA_115W_LBMP 323714	13.84 -0.41 0.00	13.38 -0.39 0.00	11.78 -0.53 0.02	9.95 -0.48 0.02	11.64 -1.10 0.01	11.19 -1.00 -0.10	9.87 -0.94 -0.27	10.86 -0.81 0.54	11.01 -0.68 1.83	11.71 -0.50 2.47	12.77 -0.41 3.70	13.34 -0.73 4.73	14.79 -0.74 5.07	13.75 -0.79 8.61	13.72 -0.57 9.60	14.44 -0.50 11.13	16.04 -0.73 11.12	24.73 -0.21 5.58	22.91 -0.28 4.94	20.99 -0.30 3.96	20.07 -0.63 3.41	18.57 -0.49 3.25	18.66 -0.60 0.90	15.70 -0.55 0.02
NIAGARA_230_LBMP 323716	14.12 -0.14 0.00	13.64 -0.12 0.00	12.04 -0.30 0.00	10.18 -0.27 0.00	11.93 -0.83 -0.01	11.45 -0.76 -0.12	10.08 -0.75 -0.29	11.05 -0.64 0.52	11.24 -0.47 1.81	11.95 -0.28 2.45	13.05 -0.15 3.68	13.66 -0.43 4.71	15.12 -0.43 5.05	14.12 -0.44 8.59	14.12 -0.19 9.58	14.83 -0.13 11.11	16.45 -0.33 11.10	25.08 0.12 5.56	23.27 0.06 4.92	21.31 0.00 3.94	20.40 -0.31 3.39	18.88 -0.20 3.23	18.92 -0.36 0.88	15.93 -0.34 0.00
NIAGARA___ 23760	13.96 -0.30 0.00	13.48 -0.29 0.00	11.88 -0.44 0.01	10.04 -0.41 0.01	11.74 -1.01 0.00	11.27 -0.93 -0.12	10.00 -0.83 -0.29	10.99 -0.68 0.53	11.17 -0.53 1.82	11.88 -0.34 2.45	12.97 -0.22 3.69	13.56 -0.53 4.72	15.03 -0.51 5.06	13.99 -0.56 8.60	13.99 -0.31 9.59	14.74 -0.21 11.12	16.33 -0.45 11.11	28.67 -0.03 1.82	26.44 -0.08 1.61	23.84 -0.13 1.29	22.54 -0.46 1.11	19.45 -0.33 2.54	19.41 -0.46 0.29	15.85 -0.42 0.01
NINE_MILE_1 23575	14.06 -0.20 0.00	13.56 -0.21 0.00	12.10 -0.23 0.00	10.25 -0.20 0.00	12.44 -0.31 -0.01	11.84 -0.30 -0.05	10.39 -0.27 -0.12	11.91 -0.29 0.00	13.19 -0.32 0.00	14.37 -0.31 0.00	16.56 -0.32 0.00	18.45 -0.36 0.00	20.21 -0.39 0.00	22.71 -0.44 0.00	23.49 -0.41 0.00	25.60 -0.47 0.00	27.39 -0.50 0.00	30.03 -0.49 0.00	27.68 -0.45 0.00	24.82 -0.43 0.00	23.67 -0.43 0.00	21.94 -0.38 0.00	19.80 -0.36 0.00	12.44 -0.37 3.47
NINE_MILE_2 23744	14.06 -0.20 0.00	13.56 -0.21 0.00	12.11 -0.22 0.00	10.25 -0.20 0.00	12.44 -0.31 -0.01	11.84 -0.30 -0.05	10.39 -0.27 -0.12	11.91 -0.29 0.00	13.19 -0.32 0.00	14.37 -0.31 0.00	16.56 -0.32 0.00	18.45 -0.36 0.00	20.21 -0.39 0.00	22.71 -0.44 0.00	23.49 -0.41 0.00	25.60 -0.47 0.00	27.39 -0.50 0.00	30.03 -0.49 0.00	27.68 -0.45 0.00	24.82 -0.43 0.00	23.67 -0.43 0.00	21.94 -0.38 0.00	19.80 -0.36 0.00	12.39 -0.37 3.52
NM_CAPITAL___DRP 24208	15.00 0.74 0.00	14.48 0.72 0.00	12.93 0.59 0.00	10.96 0.51 0.00	13.55 0.70 -0.10	13.78 0.66 -1.03	13.53 0.56 -2.42	12.89 0.68 0.00	14.26 0.74 0.00	15.45 0.78 0.00	17.75 0.83 -0.04	19.81 0.92 -0.08	21.59 0.99 0.00	24.46 1.16 -0.15	25.11 1.10 -0.12	27.24 1.17 0.00	29.26 1.37 0.00	31.95 1.43 0.00	29.53 1.41 0.00	26.49 1.24 0.00	25.40 1.23 -0.07	23.43 1.07 -0.04	21.19 1.01 -0.02	17.22 0.94 0.00
NM_CENTRAL___DRP 24181	14.42 0.16 0.00	13.89 0.12 0.00	12.37 0.04 0.00	10.48 0.03 0.00	12.69 -0.06 -0.01	12.08 -0.07 -0.07	10.64 -0.07 -0.16	12.16 -0.05 0.00	13.53 0.01 0.00	14.75 0.07 0.00	17.07 0.19 0.00	19.03 0.23 0.00	20.83 0.23 0.00	23.36 0.21 0.00	24.18 0.29 0.00	26.35 0.29 0.00	28.14 0.25 0.00	30.89 0.37 0.00	28.49 0.36 0.00	25.53 0.28 0.00	24.35 0.24 0.00	22.63 0.31 0.00	20.41 0.24 0.00	16.70 0.07 -0.36
NM_FRONTIER___DRP 24179	13.84 -0.41 0.00	13.38 -0.39 0.00	11.78 -0.53 0.02	9.95 -0.48 0.02	11.64 -1.10 0.01	11.19 -1.00 -0.10	9.87 -0.94 -0.27	10.86 -0.81 0.54	11.01 -0.68 1.83	11.71 -0.50 2.47	12.77 -0.41 3.70	13.34 -0.73 4.73	14.79 -0.74 5.07	13.75 -0.79 8.61	13.72 -0.57 9.60	14.44 -0.50 11.13	16.04 -0.73 11.12	24.73 -0.21 5.58	22.91 -0.28 4.94	20.99 -0.30 3.96	20.07 -0.63 3.41	18.57 -0.49 3.25	18.66 -0.60 0.90	15.70 -0.55 0.02

NM_ST_REGIS___HYD 24053	13.66 -0.60 0.00	13.20 -0.57 0.00	11.89 -0.44 0.00	10.06 -0.39 0.00	12.30 -0.45 0.00	11.66 -0.42 0.00	10.18 -0.37 0.00	11.72 -0.49 0.00	12.99 -0.53 0.00	14.09 -0.59 0.00	15.22 -0.71 0.96	15.96 -0.81 2.04	19.80 -0.80 0.00	18.52 -0.93 3.70	20.02 -0.98 2.89	25.36 -0.70 0.00	27.14 -0.75 0.00	29.72 -0.79 0.00	27.03 -1.10 0.00	24.29 -0.96 0.00	21.41 -0.99 1.71	20.30 -0.92 1.11	18.86 -0.87 0.44	15.60 -0.76 -0.09
NORTHPORT___1 23551	18.56 1.60 -2.70	15.49 1.60 -0.13	13.72 1.37 -0.02	11.82 1.16 -0.21	14.29 1.46 -0.08	14.31 1.44 -0.79	13.65 1.24 -1.86	13.68 1.48 0.00	15.16 1.65 0.00	16.81 1.86 -0.27	21.09 1.96 -2.25	23.26 2.18 -2.27	24.83 2.31 -1.92	25.68 2.48 -0.06	26.93 2.53 -0.50	28.91 2.66 -0.19	31.94 3.07 -0.98	33.84 3.11 -0.21	33.14 3.04 -1.97	30.11 2.58 -2.28	26.61 2.48 -0.02	24.83 2.41 -0.10	23.44 2.34 -0.94	19.01 2.15 -0.59
NORTHPORT___2 23552	18.56 1.60 -2.70	15.49 1.60 -0.13	13.72 1.37 -0.02	11.82 1.16 -0.21	14.29 1.46 -0.08	14.31 1.44 -0.79	13.65 1.24 -1.86	13.68 1.48 0.00	15.16 1.65 0.00	16.81 1.86 -0.27	21.09 1.96 -2.25	23.26 2.18 -2.27	24.83 2.31 -1.92	25.68 2.48 -0.06	26.93 2.53 -0.50	28.91 2.66 -0.19	31.94 3.07 -0.98	33.84 3.11 -0.21	33.14 3.04 -1.97	30.11 2.58 -2.28	26.61 2.48 -0.02	24.83 2.41 -0.10	23.44 2.34 -0.94	19.01 2.15 -0.59
NORTHPORT___3 23553	18.53 1.57 -2.70	15.45 1.56 -0.13	13.67 1.32 -0.02	11.79 1.13 -0.21	14.28 1.45 -0.08	14.29 1.41 -0.79	13.64 1.23 -1.86	13.68 1.48 0.00	15.16 1.65 0.00	16.82 1.88 -0.26	21.17 2.04 -2.25	23.37 2.29 -2.27	24.79 2.27 -1.92	25.68 2.48 -0.06	26.90 2.51 -0.50	28.83 2.58 -0.19	31.62 2.73 -0.99	33.51 2.78 -0.21	32.67 2.56 -1.98	29.99 2.45 -2.29	26.53 2.41 -0.02	24.76 2.34 -0.10	23.50 2.42 -0.92	19.06 2.20 -0.58
NORTHPORT___4 23650	18.53 1.57 -2.70	15.45 1.56 -0.13	13.67 1.32 -0.02	11.79 1.13 -0.21	14.28 1.45 -0.08	14.29 1.41 -0.79	13.64 1.23 -1.86	13.68 1.48 0.00	15.16 1.65 0.00	16.82 1.88 -0.26	21.17 2.04 -2.25	23.37 2.29 -2.27	24.79 2.27 -1.92	25.68 2.48 -0.06	26.90 2.51 -0.50	28.83 2.58 -0.19	31.62 2.73 -0.99	33.51 2.78 -0.21	32.67 2.56 -1.98	29.99 2.45 -2.29	26.53 2.41 -0.02	24.76 2.34 -0.10	23.50 2.42 -0.92	19.06 2.20 -0.58
NORTHPORT___IC 23718	18.56 1.60 -2.70	15.49 1.60 -0.13	13.72 1.37 -0.02	11.82 1.16 -0.21	14.29 1.46 -0.08	14.31 1.44 -0.79	13.65 1.24 -1.86	13.68 1.48 0.00	15.16 1.65 0.00	16.81 1.86 -0.27	21.09 1.96 -2.25	23.26 2.18 -2.27	24.83 2.31 -1.92	25.68 2.48 -0.06	26.93 2.53 -0.50	28.91 2.66 -0.19	31.94 3.07 -0.98	33.84 3.11 -0.21	33.14 3.04 -1.97	30.11 2.58 -2.28	26.61 2.48 -0.02	24.83 2.41 -0.10	23.44 2.34 -0.94	19.01 2.15 -0.59
NPX_GEN_1385_PROXY 323591	18.58 1.62 -2.70	15.51 1.61 -0.13	13.74 1.39 -0.02	11.84 1.18 -0.21	14.31 1.49 -0.08	14.33 1.45 -0.79	13.55 1.15 -1.86	13.58 1.38 0.00	15.08 1.57 0.00	16.70 1.76 -0.27	20.88 1.74 -2.25	22.88 1.81 -2.27	24.56 2.04 -1.92	25.22 2.01 -0.06	26.50 2.10 -0.50	28.60 2.35 -0.19	31.66 2.79 -0.98	33.50 2.78 -0.21	33.00 2.90 -1.97	29.84 2.30 -2.28	26.36 2.24 -0.02	24.61 2.19 -0.10	22.52 1.83 -0.52	19.24 1.95 -1.01
NPX_GEN_CSC 323557	18.77 1.81 -2.70	15.81 1.91 -0.13	14.04 1.69 -0.02	12.09 1.43 -0.21	14.49 1.67 -0.08	14.53 1.66 -0.79	13.85 1.44 -1.86	13.91 1.71 0.00	15.38 1.87 0.00	17.15 2.16 -0.32	21.36 2.19 -2.28	23.58 2.48 -2.29	25.28 2.74 -1.94	26.30 3.08 -0.07	27.63 3.22 -0.51	29.73 3.47 -0.19	33.04 4.13 -1.03	35.04 4.27 -0.25	35.10 4.08 -2.89	31.03 3.49 -2.29	27.33 3.21 -0.02	25.38 2.95 -0.12	23.38 2.52 -0.69	19.73 2.41 -1.04
NSINS_S_GLNS_FALLS 23858	15.44 1.18 0.00	14.87 1.10 0.00	13.23 0.90 0.00	11.19 0.74 0.00	13.80 0.94 -0.11	14.04 0.87 -1.09	13.85 0.75 -2.55	13.17 0.96 0.00	14.68 1.16 0.00	15.98 1.31 0.00	18.33 1.40 -0.05	20.51 1.60 -0.11	22.37 1.77 0.00	25.55 2.20 -0.20	26.01 1.96 -0.15	28.31 2.24 0.00	30.74 2.85 0.00	33.66 3.14 0.00	31.19 3.07 0.00	28.01 2.75 0.00	26.80 2.60 -0.09	24.59 2.21 -0.06	22.11 1.92 -0.02	17.79 1.51 0.00
NUCOR_STEEL___DRP 24197	14.63 0.37 0.00	14.10 0.33 0.00	12.56 0.22 0.00	10.61 0.16 0.00	12.79 0.04 -0.01	12.22 0.04 -0.10	10.81 0.03 -0.23	12.29 0.09 0.00	13.73 0.22 0.00	14.98 0.31 0.00	17.42 0.54 0.00	19.27 0.47 0.00	21.30 0.70 0.00	23.89 0.74 0.00	24.73 0.84 0.00	26.90 0.83 0.00	28.81 0.92 0.00	31.71 1.19 0.00	29.11 0.98 0.00	26.06 0.81 0.00	24.88 0.77 0.00	23.10 0.78 0.00	20.79 0.63 0.00	17.17 0.34 -0.55
NYISO_LBMP_REFERENCE 24008	14.26 0.00 0.00	13.77 0.00 0.00	12.33 0.00 0.00	10.45 0.00 0.00	12.74 0.00 0.00	12.09 0.00 0.00	10.55 0.00 0.00	12.21 0.00 0.00	13.52 0.00 0.00	14.67 0.00 0.00	16.88 0.00 0.00	18.80 0.00 0.00	20.60 0.00 0.00	23.15 0.00 0.00	23.89 0.00 0.00	26.07 0.00 0.00	27.89 0.00 0.00	30.52 0.00 0.00	28.13 0.00 0.00	25.25 0.00 0.00	24.10 0.00 0.00	22.32 0.00 0.00	20.17 0.00 0.00	16.28 0.00 0.00
NYPA_BRENTWD___GT 24164	18.77 1.81 -2.70	15.70 1.80 -0.13	13.89 1.54 -0.02	11.97 1.32 -0.21	14.44 1.62 -0.08	14.46 1.58 -0.79	13.78 1.38 -1.86	13.85 1.65 0.00	15.37 1.85 0.00	17.14 2.08 -0.38	21.43 2.23 -2.32	23.62 2.50 -2.31	25.26 2.70 -1.96	26.13 2.89 -0.08	27.43 3.01 -0.52	29.43 3.18 -0.19	32.51 3.62 -1.00	34.52 3.78 -0.22	34.01 3.63 -2.25	30.67 3.13 -2.29	27.10 2.96 -0.03	25.24 2.79 -0.14	24.17 2.68 -1.33	19.35 2.41 -0.67
NYPA_GOWANUS___GT5 24156	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.60 2.35 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NYPA_GOWANUS___GT6 24157	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.60 2.35 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01
NYPA_HARLEM__RVR__GT1 24160	21.90 1.24 -6.40	20.46 1.22 -5.47	19.44 0.95 -6.16	19.49 0.87 -8.17	14.17 1.34 -0.09	14.18 1.29 -0.80	13.53 1.13 -1.86	13.49 1.29 0.01	14.90 1.39 0.01	16.16 1.50 0.01	18.56 1.69 0.01	20.76 1.96 0.00	22.67 2.06 -0.01	25.46 2.31 0.01	26.26 2.37 0.00	28.38 2.32 0.01	30.23 2.34 0.01	32.86 2.35 0.01	30.32 2.20 0.01	27.37 2.12 0.01	26.29 2.19 0.01	24.43 2.12 0.01	22.23 2.06 -0.01	18.14 1.85 -0.01

NYPA_HARLEM__RVR__GT2 24161	21.90 1.24 -6.40	20.46 1.22 -5.47	19.44 0.95 -6.16	19.49 0.87 -8.17	14.17 1.34 -0.09	14.18 1.29 -0.80	13.53 1.13 -1.86	13.49 1.29 0.01	14.90 1.39 0.01	16.16 1.50 0.01	18.56 1.69 0.01	20.76 1.96 0.00	22.67 2.06 -0.01	25.46 2.31 0.01	26.26 2.37 0.00	28.38 2.32 0.01	30.23 2.34 0.01	32.86 2.35 0.01	30.32 2.20 0.01	27.37 2.12 0.01	26.29 2.19 0.01	24.43 2.12 0.01	22.23 2.06 -0.01	18.14 1.85 -0.01
NYPA_KENT____GT 24152	21.95 1.28 -6.40	20.50 1.27 -5.47	19.53 1.04 -6.16	19.53 0.91 -8.17	14.21 1.38 -0.09	14.20 1.32 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.67 1.79 0.00	20.87 2.07 0.00	22.79 2.18 -0.01	25.58 2.43 0.00	26.40 2.51 0.00	28.59 2.53 0.00	30.45 2.56 0.00	33.11 2.59 0.00	30.55 2.42 0.00	27.57 2.32 0.00	26.44 2.34 0.00	24.60 2.28 0.00	22.37 2.20 -0.01	18.24 1.95 -0.01
NYPA_POUCH1____GT 24155	22.00 1.34 -6.40	20.56 1.32 -5.47	19.57 1.07 -6.16	19.56 0.94 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.51 1.31 0.00	14.89 1.38 0.00	16.20 1.53 0.00	18.65 1.77 0.00	20.85 2.05 0.00	22.79 2.18 -0.01	25.58 2.43 0.00	26.43 2.53 0.00	28.65 2.58 0.00	30.45 2.56 0.00	33.11 2.59 0.00	30.55 2.42 0.00	27.55 2.30 0.00	26.47 2.36 0.00	24.64 2.32 0.00	22.43 2.26 -0.01	18.30 2.02 -0.01
NYPA_VERNON____GT2 24162	21.90 1.24 -6.40	20.48 1.24 -5.47	19.51 1.01 -6.16	19.50 0.88 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.55 1.15 -1.86	13.54 1.33 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.85 2.05 0.00	22.77 2.16 -0.01	25.56 2.41 0.00	26.38 2.48 0.00	28.54 2.48 0.00	30.43 2.54 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.42 2.31 0.00	24.53 2.21 0.00	22.31 2.14 -0.01	18.19 1.90 -0.01
NYPA_VERNON____GT3 24163	21.90 1.24 -6.40	20.48 1.24 -5.47	19.51 1.01 -6.16	19.50 0.88 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.55 1.15 -1.86	13.54 1.33 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.85 2.05 0.00	22.77 2.16 -0.01	25.56 2.41 0.00	26.38 2.48 0.00	28.54 2.48 0.00	30.43 2.54 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.42 2.31 0.00	24.53 2.21 0.00	22.31 2.14 -0.01	18.19 1.90 -0.01
NYPA__ASTORIA_CC1 323568	21.89 1.23 -6.40	20.45 1.21 -5.47	19.49 0.99 -6.16	19.49 0.87 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.54 1.14 -1.86	13.52 1.32 0.00	14.93 1.42 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.82 2.01 0.00	22.73 2.12 -0.01	25.51 2.36 0.00	26.36 2.46 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.53 2.27 0.00	26.40 2.29 0.00	24.48 2.16 0.00	22.29 2.12 -0.01	18.17 1.89 -0.01
NYPA__ASTORIA_CC2 323569	21.89 1.23 -6.40	20.45 1.21 -5.47	19.49 0.99 -6.16	19.49 0.87 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.54 1.14 -1.86	13.52 1.32 0.00	14.93 1.42 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.82 2.01 0.00	22.73 2.12 -0.01	25.51 2.36 0.00	26.36 2.46 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.53 2.27 0.00	26.40 2.29 0.00	24.48 2.16 0.00	22.29 2.12 -0.01	18.17 1.89 -0.01
NYPA__HOLTSVILL 23794	18.73 1.77 -2.70	15.69 1.79 -0.13	13.90 1.55 -0.02	11.97 1.32 -0.21	14.43 1.61 -0.08	14.46 1.58 -0.79	13.77 1.37 -1.86	13.84 1.64 0.00	15.34 1.82 0.00	17.03 2.04 -0.32	21.29 2.13 -2.28	23.48 2.39 -2.29	25.13 2.60 -1.94	26.09 2.87 -0.07	27.42 3.01 -0.51	29.46 3.21 -0.19	32.59 3.71 -0.99	34.60 3.88 -0.21	33.80 3.71 -1.96	30.73 3.18 -2.29	27.09 2.96 -0.02	25.20 2.77 -0.12	23.80 2.54 -1.10	19.23 2.33 -0.62
NYPA____HELLGATE_GT1 24158	21.90 1.24 -6.40	20.46 1.22 -5.47	19.44 0.95 -6.16	19.49 0.87 -8.17	14.17 1.34 -0.09	14.18 1.29 -0.80	13.53 1.13 -1.86	13.49 1.29 0.01	14.90 1.39 0.01	16.16 1.50 0.01	18.56 1.69 0.01	20.76 1.96 0.00	22.67 2.06 -0.01	25.46 2.31 0.01	26.26 2.37 0.00	28.38 2.32 0.01	30.23 2.34 0.01	32.86 2.35 0.01	30.32 2.20 0.01	27.37 2.12 0.01	26.29 2.19 0.01	24.43 2.12 0.01	22.23 2.06 -0.01	18.14 1.85 -0.01
NYPA____HELLGATE_GT2 24159	21.90 1.24 -6.40	20.46 1.22 -5.47	19.44 0.95 -6.16	19.49 0.87 -8.17	14.17 1.34 -0.09	14.18 1.29 -0.80	13.53 1.13 -1.86	13.49 1.29 0.01	14.90 1.39 0.01	16.16 1.50 0.01	18.56 1.69 0.01	20.76 1.96 0.00	22.67 2.06 -0.01	25.46 2.31 0.01	26.26 2.37 0.00	28.38 2.32 0.01	30.23 2.34 0.01	32.86 2.35 0.01	30.32 2.20 0.01	27.37 2.12 0.01	26.29 2.19 0.01	24.43 2.12 0.01	22.23 2.06 -0.01	18.14 1.85 -0.01
NYS_BARGE__HYD 23848	14.32 0.06 0.00	13.84 0.07 0.00	12.17 -0.16 0.00	10.29 -0.16 0.00	12.04 -0.71 -0.01	11.56 -0.65 -0.12	10.19 -0.64 -0.29	11.57 -0.45 0.19	12.62 -0.27 0.63	13.78 -0.04 0.85	15.76 0.15 1.27	16.97 -0.21 1.63	18.67 -0.19 1.75	20.02 -0.16 2.96	20.71 0.12 3.31	22.47 0.23 3.83	24.12 0.06 3.83	37.35 0.55 -6.28	34.16 0.48 -5.55	30.03 0.33 -4.45	27.88 -0.05 -3.83	23.44 0.07 -1.05	21.02 -0.14 -1.00	16.12 -0.16 0.00
OAK ORCHARD__HYD 24046	14.47 0.21 0.00	13.95 0.18 0.00	12.37 0.04 0.00	10.44 -0.01 0.00	12.44 -0.32 -0.01	11.88 -0.30 -0.10	10.45 -0.33 -0.23	11.91 -0.23 0.06	13.24 -0.07 0.21	14.48 0.09 0.28	16.77 0.30 0.42	18.53 0.26 0.54	20.42 0.39 0.58	22.63 0.46 0.98	23.45 0.65 1.09	25.58 0.78 1.26	27.33 0.70 1.26	31.59 1.07 0.00	29.14 1.01 0.00	26.04 0.78 0.00	24.59 0.48 0.00	22.83 0.51 0.00	20.47 0.30 0.00	16.46 0.18 0.00
OCC_CHEM__DRP 24175	13.90 -0.36 0.00	13.44 -0.33 0.00	11.83 -0.48 0.02	10.00 -0.43 0.02	11.70 -1.03 0.01	11.24 -0.96 -0.10	9.92 -0.90 -0.27	10.91 -0.76 0.54	11.07 -0.62 1.83	11.77 -0.44 2.47	12.84 -0.34 3.70	13.42 -0.66 4.73	14.87 -0.66 5.07	13.84 -0.69 8.61	13.81 -0.48 9.60	14.55 -0.39 11.13	16.15 -0.61 11.12	24.85 -0.09 5.58	23.05 -0.14 4.94	21.09 -0.20 3.96	20.17 -0.53 3.41	18.66 -0.40 3.25	18.74 -0.52 0.90	15.77 -0.49 0.02
OH_GEN_PROXY 24063	14.13 -0.13 0.00	13.64 -0.12 0.00	12.05 -0.28 0.00	10.19 -0.26 0.00	11.94 -0.82 -0.01	11.46 -0.75 -0.12	10.11 -0.73 -0.29	11.14 -0.61 0.45	11.50 -0.45 1.57	12.30 -0.25 2.12	13.56 -0.12 3.20	14.32 -0.40 4.09	15.82 -0.39 4.39	15.27 -0.42 7.47	15.40 -0.17 8.33	16.34 -0.08 9.65	17.96 -0.28 9.65	25.99 0.15 4.68	24.10 0.11 4.14	21.96 0.03 3.32	20.96 -0.29 2.85	19.42 -0.18 2.72	18.68 -0.32 1.16	16.39 -0.31 -0.42
OLIN_CORP_DRP 24177	14.09 -0.17 0.00	13.60 -0.16 0.00	11.99 -0.35 0.00	10.14 -0.31 0.00	11.86 -0.89 -0.01	11.42 -0.80 -0.13	10.07 -0.77 -0.30	23.64 -0.60 -12.03	54.63 -0.45 -41.56	70.69 -0.24 -56.25	101.48 -0.10 -84.70	126.70 -0.40 -108.29	136.39 -0.39 -116.18	220.34 -0.39 -197.58	244.11 -0.12 -220.33	281.40 -0.03 -255.36	282.93 -0.25 -255.29	37.46 0.06 -6.88	34.25 0.03 -6.09	30.08 -0.05 -4.88	27.91 -0.39 -4.20	19.97 -0.27 2.08	20.83 -0.42 -1.09	15.90 -0.37 0.00

OLIN_CORP_DSASP 323712	13.90 -0.36 0.00	13.44 -0.33 0.00	11.83 -0.48 0.02	10.00 -0.43 0.02	11.70 -1.03 0.01	11.24 -0.96 -0.10	9.92 -0.90 -0.27	10.91 -0.76 0.54	11.07 -0.62 1.83	11.77 -0.44 2.47	12.84 -0.34 3.70	13.42 -0.66 4.73	14.87 -0.66 5.07	13.84 -0.69 8.61	13.81 -0.48 9.60	14.55 -0.39 11.13	16.15 -0.61 11.12	24.85 -0.09 5.58	23.05 -0.14 4.94	21.09 -0.20 3.96	20.17 -0.53 3.41	18.66 -0.40 3.25	18.74 -0.52 0.90	15.77 -0.49 0.02
ONEIDA_HERK_LFGE 323681	14.67 0.41 0.00	14.15 0.38 0.00	12.64 0.31 0.00	10.69 0.24 0.00	13.00 0.25 0.00	12.33 0.24 0.00	10.76 0.21 0.00	12.46 0.26 0.00	13.88 0.37 0.00	15.11 0.44 0.00	17.40 0.59 0.08	19.36 0.71 0.16	21.36 0.76 0.00	23.76 0.90 0.29	24.60 0.93 0.23	27.13 1.07 0.00	29.06 1.17 0.00	31.83 1.31 0.00	29.36 1.24 0.00	26.42 1.16 0.00	25.00 1.04 0.14	23.19 0.96 0.09	20.96 0.83 0.03	16.92 0.51 -0.14
ONONDAGA_REF_OCCRA 23987	14.52 0.26 0.00	13.99 0.22 0.00	12.46 0.12 0.00	10.54 0.09 0.00	12.78 0.03 -0.01	12.17 0.00 -0.09	10.75 0.00 -0.20	12.24 0.04 0.00	13.64 0.12 0.00	14.86 0.19 0.00	17.24 0.36 0.00	19.20 0.40 0.00	21.04 0.43 0.00	23.59 0.44 0.00	24.42 0.53 0.00	26.61 0.55 0.00	28.42 0.53 0.00	31.22 0.70 0.00	28.78 0.65 0.00	25.78 0.53 0.00	24.59 0.48 0.00	22.85 0.53 0.00	20.59 0.42 0.00	16.89 0.20 -0.42
ONONDAGA___COGEN 23986	14.46 0.20 0.00	13.93 0.17 0.00	12.42 0.09 0.00	10.51 0.06 0.00	12.73 -0.03 -0.01	12.13 -0.04 -0.08	10.69 -0.04 -0.19	12.19 -0.01 0.00	13.60 0.08 0.00	14.82 0.15 0.00	17.19 0.30 0.00	19.12 0.32 0.00	20.99 0.39 0.00	23.57 0.42 0.00	24.40 0.50 0.00	26.56 0.49 0.00	28.39 0.50 0.00	31.16 0.64 0.00	28.72 0.59 0.00	25.73 0.48 0.00	24.54 0.43 0.00	22.79 0.47 0.00	20.53 0.36 0.00	17.01 0.11 -0.62
ONTARIO___LFGE 23819	14.67 0.41 0.00	14.13 0.36 0.00	12.53 0.20 0.00	10.61 0.16 0.00	12.69 -0.06 -0.01	12.13 -0.07 -0.12	10.74 -0.07 -0.27	12.21 0.00 0.00	13.73 0.22 0.00	15.01 0.34 0.00	17.52 0.64 0.00	19.33 0.53 0.00	21.22 0.62 0.00	23.75 0.60 0.00	24.64 0.74 0.00	26.87 0.81 0.00	28.70 0.81 0.00	32.05 1.28 -0.26	29.56 1.21 -0.23	26.39 0.96 -0.18	25.08 0.82 -0.16	23.29 0.87 -0.10	20.89 0.69 -0.04	16.90 0.41 -0.21
ORANGEVILLE_WT_PWR 323706	14.66 0.40 0.00	14.15 0.38 0.00	12.48 0.15 0.00	10.57 0.12 0.00	12.43 -0.33 -0.01	11.95 -0.29 -0.15	10.61 -0.28 -0.35	12.73 -0.11 -0.63	15.82 0.12 -2.18	17.98 0.35 -2.95	21.91 0.59 -4.44	24.89 0.41 -5.68	27.17 0.47 -6.09	33.99 0.49 -10.36	36.21 0.76 -11.55	40.34 0.89 -13.38	42.05 0.78 -13.38	38.30 1.43 -6.35	35.04 1.29 -5.62	30.84 1.09 -4.50	28.75 0.77 -3.87	27.27 0.80 -4.15	21.76 0.59 -1.01	16.65 0.37 0.00
OSWEGATCHIE___HYD 24044	14.14 -0.11 0.00	13.64 -0.12 0.00	12.23 -0.10 0.00	10.35 -0.10 0.00	12.60 -0.14 0.00	11.95 -0.13 0.00	10.41 -0.14 0.00	12.02 -0.18 0.00	13.37 -0.15 0.00	14.53 -0.15 0.00	16.14 -0.14 0.61	17.41 -0.09 1.30	20.52 -0.08 0.00	20.71 -0.07 2.37	21.95 -0.10 1.85	26.22 0.16 0.00	28.09 0.20 0.00	30.76 0.24 0.00	28.16 0.03 0.00	25.35 0.10 0.00	23.01 0.00 1.09	21.63 0.02 0.71	19.87 -0.02 0.28	16.31 -0.18 -0.21
OSWEGO___5 23606	14.16 -0.10 0.00	13.66 -0.11 0.00	12.20 -0.14 0.00	10.33 -0.12 0.00	12.52 -0.23 -0.01	11.93 -0.22 -0.06	10.48 -0.20 -0.13	12.00 -0.21 0.00	13.31 -0.20 0.00	14.48 -0.19 0.00	16.71 -0.17 0.00	18.62 -0.19 0.00	20.42 -0.19 0.00	22.92 -0.23 0.00	23.70 -0.19 0.00	25.86 -0.21 0.00	27.64 -0.25 0.00	30.31 -0.21 0.00	27.96 -0.17 0.00	25.08 -0.18 0.00	23.89 -0.22 0.00	22.16 -0.16 0.00	19.98 -0.18 0.00	18.63 -0.23 -2.58
OSWEGO___6 23613	14.16 -0.10 0.00	13.66 -0.11 0.00	12.20 -0.14 0.00	10.33 -0.12 0.00	12.52 -0.23 -0.01	11.93 -0.22 -0.06	10.48 -0.20 -0.13	12.00 -0.21 0.00	13.31 -0.20 0.00	14.48 -0.19 0.00	16.71 -0.17 0.00	18.62 -0.19 0.00	20.42 -0.19 0.00	22.92 -0.23 0.00	23.70 -0.19 0.00	25.86 -0.21 0.00	27.64 -0.25 0.00	30.31 -0.21 0.00	27.96 -0.17 0.00	25.08 -0.18 0.00	23.89 -0.22 0.00	22.16 -0.16 0.00	19.98 -0.18 0.00	18.63 -0.23 -2.58
OUTOKUMPU-AB___DRP 24206	14.50 0.24 0.00	14.02 0.25 0.00	12.32 -0.01 0.00	10.43 -0.02 0.00	12.18 -0.57 -0.01	11.71 -0.51 -0.13	10.37 -0.50 -0.32	12.80 -0.27 -0.87	16.45 -0.04 -2.97	18.90 0.21 -4.02	23.36 0.42 -6.05	26.71 0.17 -7.74	29.13 0.23 -8.30	37.56 0.30 -14.11	40.23 0.60 -15.74	45.06 0.76 -18.24	46.74 0.61 -18.23	49.82 1.37 -17.93	45.18 1.18 -15.87	38.95 0.98 -12.71	35.64 0.60 -10.93	31.07 0.62 -8.13	23.40 0.38 -2.85	16.52 0.23 -0.01
OXBOW___ 24026	13.92 -0.34 0.00	13.45 -0.32 0.00	11.84 -0.47 0.02	10.00 -0.43 0.02	11.70 -1.03 0.01	11.25 -0.94 -0.10	9.93 -0.89 -0.27	10.92 -0.74 0.54	11.08 -0.61 1.83	11.78 -0.43 2.47	12.88 -0.30 3.70	13.44 -0.64 4.73	14.89 -0.64 5.07	13.86 -0.67 8.61	13.86 -0.43 9.60	14.57 -0.36 11.13	16.18 -0.59 11.12	24.88 -0.06 5.58	23.08 -0.11 4.94	21.14 -0.15 3.96	20.21 -0.48 3.41	18.71 -0.36 3.25	18.76 -0.50 0.90	15.80 -0.46 0.02
OXY_CHEM_DSASP 323612	13.90 -0.36 0.00	13.44 -0.33 0.00	11.83 -0.48 0.02	10.00 -0.43 0.02	11.70 -1.03 0.01	11.24 -0.96 -0.10	9.92 -0.90 -0.27	10.91 -0.76 0.54	11.07 -0.62 1.83	11.77 -0.44 2.47	12.84 -0.34 3.70	13.42 -0.66 4.73	14.87 -0.66 5.07	13.84 -0.69 8.61	13.81 -0.48 9.60	14.55 -0.39 11.13	16.15 -0.61 11.12	24.85 -0.09 5.58	23.05 -0.14 4.94	21.09 -0.20 3.96	20.17 -0.53 3.41	18.66 -0.40 3.25	18.74 -0.52 0.90	15.77 -0.49 0.02
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.90 -0.36 0.00	13.44 -0.33 0.00	11.83 -0.48 0.02	10.00 -0.43 0.02	11.70 -1.03 0.01	11.24 -0.96 -0.10	9.92 -0.90 -0.27	10.91 -0.76 0.54	11.07 -0.62 1.83	11.77 -0.44 2.47	12.84 -0.34 3.70	13.42 -0.66 4.73	14.87 -0.66 5.07	13.84 -0.69 8.61	13.81 -0.48 9.60	14.55 -0.39 11.13	16.15 -0.61 11.12	24.85 -0.09 5.58	23.05 -0.14 4.94	21.09 -0.20 3.96	20.17 -0.53 3.41	18.66 -0.40 3.25	18.74 -0.52 0.90	15.77 -0.49 0.02
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.89 1.23 -6.40	20.45 1.21 -5.47	19.43 0.94 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.09	14.15 1.27 -0.80	13.51 1.11 -1.86	13.47 1.27 0.01	14.87 1.36 0.01	16.15 1.48 0.01	18.56 1.69 0.01	20.76 1.96 0.00	22.67 2.06 -0.01	25.41 2.27 0.01	26.26 2.37 0.00	28.38 2.32 0.01	30.28 2.40 0.01	32.89 2.38 0.01	30.34 2.22 0.01	27.39 2.15 0.01	26.29 2.19 0.01	24.39 2.08 0.01	22.21 2.04 -0.01	18.14 1.85 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.89 1.23 -6.40	20.45 1.21 -5.47	19.43 0.94 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.09	14.15 1.27 -0.80	13.51 1.11 -1.86	13.47 1.27 0.01	14.89 1.38 0.01	16.18 1.51 0.01	18.60 1.72 0.01	20.78 1.97 0.00	22.71 2.10 -0.01	25.46 2.31 0.01	26.31 2.41 0.00	28.43 2.37 0.01	30.34 2.45 0.01	32.95 2.44 0.01	30.40 2.28 0.01	27.47 2.22 0.01	26.34 2.24 0.01	24.43 2.12 0.01	22.25 2.08 -0.01	18.14 1.85 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.77 0.51 0.00	14.28 0.51 0.00	12.56 0.22 0.00	10.64 0.19 0.00	12.44 -0.32 -0.01	11.96 -0.27 -0.14	10.64 -0.23 -0.33	15.23 -0.01 -3.04	24.23 0.23 -10.48	29.36 0.50 -14.19	38.99 0.74 -21.36	46.64 0.53 -27.31	50.50 0.60 -29.30	73.63 0.65 -49.83	80.42 0.96 -55.57	91.59 1.12 -64.41	93.31 1.03 -64.39	41.87 1.86 -9.49	38.19 1.66 -8.40	33.42 1.44 -6.73	30.98 1.09 -5.79	37.11 1.09 -13.69	22.48 0.81 -1.51	16.85 0.57 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.58 1.33 0.00	15.09 1.32 0.00	13.39 1.06 0.00	11.35 0.90 0.00	14.06 1.24 -0.08	14.09 1.19 -0.81	13.52 1.06 -1.91	13.45 1.25 0.00	14.88 1.36 0.00	16.16 1.48 0.00	18.61 1.72 0.00	20.76 1.96 0.00	22.70 2.10 0.00	25.72 2.57 0.00	26.43 2.53 0.00	28.70 2.63 0.00	30.71 2.82 0.00	33.42 2.90 0.00	30.83 2.70 0.00	27.63 2.37 0.00	26.47 2.36 0.00	24.53 2.21 0.00	22.20 2.04 0.00	18.10 1.82 0.00
PEEKSKILL____ 23653	15.37 1.11 0.00	14.88 1.11 0.00	13.26 0.93 0.00	11.24 0.79 0.00	13.97 1.15 -0.08	13.97 1.10 -0.78	13.36 0.98 -1.84	13.35 1.15 0.00	14.76 1.24 0.00	16.02 1.35 0.00	18.40 1.52 0.00	20.52 1.71 0.00	22.42 1.81 0.00	25.23 2.08 0.00	26.00 2.10 0.00	28.23 2.16 0.00	30.18 2.29 0.00	32.81 2.29 0.00	30.29 2.17 0.00	27.27 2.02 0.00	26.10 2.00 0.00	24.19 1.88 0.00	21.96 1.79 0.00	17.91 1.63 0.00
PGE MADISON____WINDPWR 24146	15.50 1.24 0.00	14.92 1.16 0.00	13.25 0.91 0.00	11.21 0.76 0.00	13.53 0.76 -0.02	13.06 0.73 -0.25	11.73 0.61 -0.58	13.00 0.79 0.00	14.53 1.01 0.00	15.94 1.26 0.00	18.62 1.74 0.00	20.76 1.96 0.00	22.74 2.14 0.00	25.63 2.48 0.00	26.50 2.60 0.00	28.88 2.82 0.00	30.99 3.10 0.00	34.73 3.63 -0.58	32.10 3.46 -0.51	28.87 3.21 -0.41	27.35 2.89 -0.35	25.19 2.65 -0.22	22.50 2.24 -0.09	18.05 1.51 -0.26
PIERCEFIELD____HYD 23852	13.63 -0.63 0.00	13.18 -0.59 0.00	11.86 -0.47 0.00	10.04 -0.41 0.00	12.26 -0.48 0.00	11.63 -0.46 0.00	10.13 -0.41 0.00	11.67 -0.54 0.00	12.95 -0.57 0.00	14.04 -0.63 0.00	15.20 -0.76 0.92	15.95 -0.88 1.97	19.70 -0.91 0.00	18.56 -1.02 3.57	20.01 -1.10 2.79	25.31 -0.76 0.00	27.11 -0.78 0.00	29.66 -0.85 0.00	26.92 -1.21 0.00	24.22 -1.04 0.00	21.40 -1.06 1.65	20.27 -0.98 1.07	18.84 -0.91 0.42	15.57 -0.81 -0.10
PINELAWN_CC_1 323563	18.63 1.67 -2.70	15.55 1.65 -0.13	13.77 1.42 -0.02	11.86 1.20 -0.21	14.34 1.52 -0.08	14.36 1.49 -0.79	13.70 1.30 -1.86	13.74 1.54 0.00	15.22 1.70 0.00	17.40 1.92 -0.81	21.53 2.08 -2.57	23.60 2.33 -2.46	25.19 2.49 -2.09	25.92 2.59 -0.18	27.12 2.63 -0.59	28.94 2.69 -0.19	31.89 3.01 -0.99	33.88 3.14 -0.21	33.29 3.01 -2.15	30.19 2.65 -2.29	26.78 2.60 -0.07	25.02 2.43 -0.27	25.31 2.38 -2.76	19.53 2.30 -0.96
PJM_GEN_HTP_PROXY 323702	21.84 1.18 -6.40	20.42 1.18 -5.47	19.47 0.97 -6.16	19.47 0.85 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.52 1.12 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.26 2.37 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.49 2.36 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	21.78 2.04 0.42	18.54 1.84 -0.42
PJM_GEN_KEystone 24065	15.36 0.66 -0.45	14.80 0.65 -0.38	13.23 0.47 -0.43	11.43 0.41 -0.57	13.16 0.37 -0.05	12.95 0.38 -0.49	12.04 0.35 -1.15	12.74 0.48 -0.06	14.34 0.62 -0.20	15.72 0.78 -0.27	18.20 0.91 -0.40	20.22 0.90 -0.51	22.12 0.97 -0.55	25.15 1.07 -0.94	26.13 1.19 -1.04	28.50 1.23 -1.21	30.36 1.26 -1.21	32.74 1.49 -0.73	30.13 1.35 -0.65	27.01 1.24 -0.52	25.68 1.13 -0.45	24.35 1.12 -0.92	20.87 1.01 0.30	17.71 0.91 -0.52
PJM_GEN_NEPTUNE_PROXY 323594	18.37 1.41 -2.70	15.29 1.39 -0.13	13.53 1.18 -0.02	11.67 1.01 -0.21	14.15 1.33 -0.08	14.17 1.29 -0.79	13.54 1.14 -1.86	13.56 1.35 0.00	15.03 1.51 0.00	16.45 1.72 -0.06	20.87 1.86 -2.13	23.09 2.09 -2.20	24.64 2.18 -1.85	25.63 2.48 -0.01	26.85 2.48 -0.47	28.83 2.58 -0.19	31.67 2.79 -0.99	33.57 2.84 -0.21	32.70 2.70 -1.87	29.96 2.42 -2.29	26.54 2.43 0.00	24.65 2.30 -0.03	22.22 2.26 0.21	19.14 2.00 -0.86
PJM_GEN_VFT_PROXY 323633	21.76 1.10 -6.40	20.34 1.10 -5.47	19.41 0.91 -6.16	19.41 0.78 -8.17	14.11 1.29 -0.08	14.11 1.23 -0.79	13.51 1.11 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.61 1.72 0.00	20.76 1.96 0.00	22.60 2.00 0.00	25.37 2.22 0.00	26.19 2.29 0.00	28.36 2.29 0.00	30.23 2.34 0.00	32.78 2.26 0.00	30.29 2.17 0.00	27.40 2.15 0.00	26.25 2.14 0.00	24.33 2.01 0.00	21.72 1.98 0.42	18.52 1.82 -0.42
PLEASANTVLY____LBMP 24000	15.31 1.06 0.00	14.83 1.06 0.00	13.22 0.89 0.00	11.22 0.77 0.00	13.92 1.10 -0.08	13.96 1.05 -0.82	13.41 0.94 -1.93	13.30 1.10 0.00	14.68 1.16 0.00	15.91 1.23 0.00	18.28 1.40 0.00	20.38 1.58 0.00	22.27 1.67 0.00	25.02 1.87 0.00	25.81 1.91 0.00	28.02 1.96 0.00	29.98 2.09 0.00	32.62 2.10 0.00	30.10 1.97 0.00	27.10 1.84 0.00	25.94 1.83 0.00	24.01 1.70 0.00	21.80 1.63 0.00	17.77 1.50 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	15.43 1.17 0.00	14.94 1.17 0.00	13.31 0.97 0.00	11.29 0.84 0.00	14.02 1.20 -0.08	14.04 1.16 -0.80	13.44 1.02 -1.87	13.40 1.20 0.00	14.81 1.30 0.00	16.07 1.39 0.00	18.47 1.59 0.00	20.61 1.81 0.00	22.50 1.89 0.00	25.30 2.15 0.00	26.09 2.20 0.00	28.33 2.27 0.00	30.29 2.40 0.00	32.93 2.41 0.00	30.41 2.28 0.00	27.37 2.12 0.00	26.20 2.10 0.00	24.28 1.96 0.00	22.04 1.88 0.00	17.97 1.69 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.46 1.20 0.00	14.98 1.21 0.00	13.33 1.00 0.00	11.31 0.86 0.00	14.03 1.20 -0.08	14.08 1.15 -0.84	13.53 1.01 -1.98	13.39 1.18 0.00	14.77 1.26 0.00	16.02 1.35 0.00	18.42 1.54 0.00	20.55 1.75 0.00	22.48 1.87 0.00	25.26 2.11 0.00	26.05 2.15 0.00	28.31 2.24 0.00	30.35 2.45 0.00	32.96 2.44 0.00	30.44 2.31 0.00	27.32 2.07 0.00	26.18 2.07 0.00	24.21 1.90 0.00	21.98 1.82 0.00	17.92 1.64 0.00
POLETTI____ 23519	21.80 1.14 -6.40	20.38 1.14 -5.47	19.45 0.95 -6.16	19.44 0.82 -8.17	14.11 1.29 -0.08	14.11 1.23 -0.79	13.51 1.11 -1.86	13.49 1.28 0.00	14.92 1.41 0.00	16.19 1.51 0.00	18.61 1.72 0.00	20.74 1.94 0.00	22.62 2.02 0.00	25.42 2.27 0.00	26.24 2.34 0.00	28.44 2.37 0.00	30.35 2.45 0.00	32.94 2.44 0.02	30.41 2.28 0.00	27.45 2.20 0.00	26.27 2.17 0.00	24.37 2.05 0.00	22.18 2.02 0.00	18.08 1.81 0.00
PORT_JEFF_3 23555	18.77 1.81 -2.70	15.73 1.83 -0.13	13.94 1.59 -0.02	12.01 1.35 -0.21	14.47 1.64 -0.08	14.48 1.61 -0.79	13.80 1.40 -1.86	13.88 1.67 0.00	15.39 1.88 0.00	17.11 2.11 -0.32	21.38 2.21 -2.28	23.58 2.48 -2.29	25.26 2.72 -1.94	26.25 3.03 -0.07	27.58 3.18 -0.51	29.65 3.39 -0.19	32.82 3.90 -1.03	34.86 4.09 -0.25	34.93 3.91 -2.89	30.90 3.36 -2.29	27.24 3.11 -0.02	25.34 2.90 -0.12	23.94 2.66 -1.11	19.30 2.39 -0.62

PORT_JEFF_4 23616	18.77 1.81 -2.70	15.73 1.83 -0.13	13.94 1.59 -0.02	12.01 1.35 -0.21	14.47 1.64 -0.08	14.48 1.61 -0.79	13.80 1.40 -1.86	13.88 1.67 0.00	15.39 1.88 0.00	17.11 2.11 -0.32	21.38 2.21 -2.28	23.58 2.48 -2.29	25.26 2.72 -1.94	26.25 3.03 -0.07	27.58 3.18 -0.51	29.65 3.39 -0.19	32.82 3.90 -1.03	34.86 4.09 -0.25	34.93 3.91 -2.89	30.90 3.36 -2.29	27.24 3.11 -0.02	25.34 2.90 -0.12	23.94 2.66 -1.11	19.30 2.39 -0.62
PORT_JEFF_IC 23713	18.84 1.88 -2.70	15.78 1.89 -0.13	13.99 1.64 -0.02	12.05 1.39 -0.21	14.52 1.70 -0.08	14.53 1.66 -0.79	13.85 1.44 -1.86	13.93 1.72 0.00	15.46 1.95 0.00	17.21 2.20 -0.33	21.50 2.33 -2.29	23.71 2.61 -2.30	25.41 2.86 -1.94	26.44 3.22 -0.07	27.80 3.39 -0.51	29.88 3.62 -0.19	33.09 4.18 -1.02	35.16 4.40 -0.25	35.06 4.16 -2.77	31.10 3.56 -2.29	27.43 3.30 -0.02	25.50 3.06 -0.12	24.10 2.78 -1.15	19.38 2.47 -0.63
PPL_PILGRIM_ST_GT1 24216	18.77 1.81 -2.70	15.70 1.80 -0.13	13.89 1.54 -0.02	11.97 1.32 -0.21	14.44 1.62 -0.08	14.46 1.58 -0.79	13.78 1.38 -1.86	13.85 1.65 0.00	15.37 1.85 0.00	17.14 2.08 -0.38	21.43 2.23 -2.32	23.62 2.50 -2.31	25.26 2.70 -1.96	26.13 2.89 -0.08	27.43 3.01 -0.52	29.43 3.18 -0.19	32.51 3.62 -1.00	34.52 3.78 -0.22	34.01 3.63 -2.25	30.67 3.13 -2.29	27.10 2.96 -0.03	25.24 2.79 -0.14	24.17 2.68 -1.33	19.35 2.41 -0.67
PPL_PILGRIM_ST_GT2 24217	18.77 1.81 -2.70	15.70 1.80 -0.13	13.89 1.54 -0.02	11.97 1.32 -0.21	14.44 1.62 -0.08	14.46 1.58 -0.79	13.78 1.38 -1.86	13.85 1.65 0.00	15.37 1.85 0.00	17.14 2.08 -0.38	21.43 2.23 -2.32	23.62 2.50 -2.31	25.26 2.70 -1.96	26.13 2.89 -0.08	27.43 3.01 -0.52	29.43 3.18 -0.19	32.51 3.62 -1.00	34.52 3.78 -0.22	34.01 3.63 -2.25	30.67 3.13 -2.29	27.10 2.96 -0.03	25.24 2.79 -0.14	24.17 2.68 -1.33	19.35 2.41 -0.67
PPL_SHRM_GT3 24213	18.77 1.81 -2.70	15.80 1.90 -0.13	14.03 1.68 -0.02	12.08 1.42 -0.21	14.48 1.66 -0.08	14.52 1.64 -0.79	13.84 1.43 -1.86	13.90 1.70 0.00	15.37 1.85 0.00	17.13 2.13 -0.33	21.31 2.14 -2.29	23.54 2.44 -2.29	25.24 2.70 -1.94	26.23 3.01 -0.07	27.58 3.18 -0.51	29.67 3.41 -0.19	32.99 4.07 -1.03	34.98 4.21 -0.25	35.01 4.02 -2.86	30.98 3.43 -2.29	27.28 3.16 -0.02	25.34 2.90 -0.12	23.79 2.50 -1.13	19.30 2.39 -0.63
PPL_SHRM_GT4 24214	18.77 1.81 -2.70	15.80 1.90 -0.13	14.03 1.68 -0.02	12.08 1.42 -0.21	14.48 1.66 -0.08	14.52 1.64 -0.79	13.84 1.43 -1.86	13.90 1.70 0.00	15.37 1.85 0.00	17.13 2.13 -0.33	21.31 2.14 -2.29	23.54 2.44 -2.29	25.24 2.70 -1.94	26.23 3.01 -0.07	27.58 3.18 -0.51	29.67 3.41 -0.19	32.99 4.07 -1.03	34.98 4.21 -0.25	35.01 4.02 -2.86	30.98 3.43 -2.29	27.28 3.16 -0.02	25.34 2.90 -0.12	23.79 2.50 -1.13	19.30 2.39 -0.63
PROJECT___ORANGE 1 24174	14.42 0.16 0.00	13.89 0.12 0.00	12.38 0.05 0.00	10.48 0.03 0.00	12.69 -0.06 -0.01	12.09 -0.07 -0.07	10.64 -0.07 -0.17	12.16 -0.05 0.00	13.53 0.01 0.00	14.75 0.07 0.00	17.09 0.20 0.00	19.03 0.23 0.00	20.85 0.25 0.00	23.38 0.23 0.00	24.20 0.31 0.00	26.35 0.29 0.00	28.17 0.28 0.00	30.91 0.40 0.00	28.49 0.36 0.00	25.56 0.30 0.00	24.35 0.24 0.00	22.63 0.31 0.00	20.43 0.26 0.00	16.70 0.07 -0.36
PROJECT___ORANGE 2 24166	14.42 0.16 0.00	13.89 0.12 0.00	12.38 0.05 0.00	10.48 0.03 0.00	12.69 -0.06 -0.01	12.09 -0.07 -0.07	10.64 -0.07 -0.17	12.16 -0.05 0.00	13.53 0.01 0.00	14.75 0.07 0.00	17.09 0.20 0.00	19.03 0.23 0.00	20.85 0.25 0.00	23.38 0.23 0.00	24.20 0.31 0.00	26.35 0.29 0.00	28.17 0.28 0.00	30.91 0.40 0.00	28.49 0.36 0.00	25.56 0.30 0.00	24.35 0.24 0.00	22.63 0.31 0.00	20.43 0.26 0.00	16.70 0.07 -0.36
PYRITES___HYD 24023	13.70 -0.56 0.00	13.23 -0.54 0.00	11.91 -0.42 0.00	10.08 -0.37 0.00	12.32 -0.42 0.00	11.68 -0.41 0.00	10.19 -0.36 0.00	11.73 -0.48 0.00	13.02 -0.50 0.00	14.12 -0.56 0.00	15.28 -0.66 0.95	16.05 -0.73 2.02	19.84 -0.76 0.00	18.62 -0.86 3.67	20.10 -0.93 2.87	25.52 -0.55 0.00	27.36 -0.53 0.00	29.94 -0.58 0.00	27.20 -0.93 0.00	24.50 -0.76 0.00	21.59 -0.82 1.69	20.46 -0.76 1.10	19.01 -0.73 0.43	15.67 -0.70 -0.09
RAMAPO___LBMP 323565	15.31 1.06 0.00	14.81 1.05 0.00	13.21 0.88 0.00	11.20 0.75 0.00	13.89 1.07 -0.08	13.89 1.04 -0.76	13.26 0.93 -1.79	13.28 1.07 0.00	14.69 1.18 0.00	15.95 1.28 0.00	18.30 1.42 0.00	20.40 1.60 0.00	22.29 1.69 0.00	25.07 1.92 0.00	25.85 1.96 0.00	28.07 2.01 0.00	30.04 2.15 0.00	32.65 2.14 0.00	30.13 2.00 0.00	27.12 1.87 0.00	25.96 1.86 0.00	24.06 1.74 0.00	21.84 1.67 0.00	17.81 1.53 0.00
RANKINE____ 23646	14.62 0.36 0.00	14.13 0.36 0.00	12.43 0.10 0.00	10.52 0.07 0.00	12.31 -0.45 -0.01	11.84 -0.39 -0.14	10.50 -0.37 -0.32	13.81 -0.17 -1.78	19.71 0.05 -6.14	23.28 0.29 -8.31	29.92 0.52 -12.52	35.11 0.30 -16.00	38.12 0.35 -17.17	52.77 0.42 -29.20	57.17 0.72 -32.56	64.66 0.86 -37.74	66.34 0.72 -37.73	43.05 1.49 -11.03	39.21 1.32 -9.76	34.21 1.14 -7.82	31.58 0.75 -6.73	31.02 0.78 -7.92	22.46 0.54 -1.75	16.62 0.34 0.00
RAVENSWOOD_GT2_1 24244	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.48 0.86 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.52 1.12 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.35 2.24 0.00	24.42 2.10 0.00	22.20 2.04 0.00	18.12 1.84 0.00
RAVENSWOOD_GT2_2 24245	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.48 0.86 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.52 1.12 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.35 2.24 0.00	24.42 2.10 0.00	22.20 2.04 0.00	18.12 1.84 0.00
RAVENSWOOD_GT2_3 24246	21.86 1.20 -6.40	20.43 1.20 -5.47	19.49 0.99 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.52 1.12 -1.86	13.51 1.31 0.00	14.93 1.42 0.00	16.21 1.54 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.68 2.08 0.00	25.49 2.34 0.00	26.31 2.41 0.00	28.52 2.45 0.00	30.43 2.54 0.00	33.05 2.53 0.00	30.49 2.36 0.00	27.53 2.27 0.00	26.35 2.24 0.00	24.44 2.12 0.00	22.22 2.06 0.00	18.13 1.85 0.00
RAVENSWOOD_GT2_4 24247	21.86 1.20 -6.40	20.43 1.20 -5.47	19.49 0.99 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.52 1.12 -1.86	13.51 1.31 0.00	14.93 1.42 0.00	16.21 1.54 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.68 2.08 0.00	25.49 2.34 0.00	26.31 2.41 0.00	28.52 2.45 0.00	30.43 2.54 0.00	33.05 2.53 0.00	30.49 2.36 0.00	27.53 2.27 0.00	26.35 2.24 0.00	24.44 2.12 0.00	22.22 2.06 0.00	18.13 1.85 0.00

RAVENSWOOD_GT3_1 24248	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.47 0.85 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.52 1.12 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.35 2.24 0.00	24.42 2.10 0.00	22.20 2.04 0.00	18.12 1.84 0.00
RAVENSWOOD_GT3_2 24249	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.47 0.85 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.52 1.12 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.35 2.24 0.00	24.42 2.10 0.00	22.20 2.04 0.00	18.12 1.84 0.00
RAVENSWOOD_GT3_3 24250	21.86 1.20 -6.40	20.43 1.20 -5.47	19.50 1.00 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.51 1.31 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.68 2.08 0.00	25.49 2.34 0.00	26.31 2.41 0.00	28.52 2.45 0.00	30.43 2.54 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.37 2.27 0.00	24.44 2.12 0.00	22.24 2.08 0.00	18.13 1.85 0.00
RAVENSWOOD_GT3_4 24251	21.86 1.20 -6.40	20.43 1.20 -5.47	19.50 1.00 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.51 1.31 0.00	14.95 1.43 0.00	16.21 1.54 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.68 2.08 0.00	25.49 2.34 0.00	26.31 2.41 0.00	28.52 2.45 0.00	30.43 2.54 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.37 2.27 0.00	24.44 2.12 0.00	22.24 2.08 0.00	18.13 1.85 0.00
RAVENSWOOD_GT_1 23729	21.90 1.24 -6.40	20.48 1.24 -5.47	19.51 1.01 -6.16	19.50 0.88 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.55 1.15 -1.86	13.54 1.33 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.85 2.05 0.00	22.77 2.16 -0.01	25.56 2.41 0.00	26.38 2.48 0.00	28.54 2.48 0.00	30.43 2.54 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.42 2.31 0.00	24.53 2.21 0.00	22.31 2.14 -0.01	18.19 1.90 -0.01
RAVENSWOOD_GT_10 24258	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.47 0.85 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.51 1.11 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.20 2.04 0.00	18.12 1.84 0.00
RAVENSWOOD_GT_11 24259	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.47 0.85 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.51 1.11 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.20 2.04 0.00	18.12 1.84 0.00
RAVENSWOOD_GT_4 24252	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.47 0.85 -8.17	14.12 1.29 -0.09	14.12 1.23 -0.80	13.51 1.11 -1.86	13.50 1.29 0.00	14.92 1.41 0.00	16.20 1.53 0.00	18.61 1.72 0.00	20.76 1.96 0.00	22.65 2.04 -0.01	25.44 2.29 0.00	26.26 2.37 0.00	28.46 2.40 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.39 2.08 0.00	22.19 2.02 -0.01	18.11 1.82 -0.01
RAVENSWOOD_GT_5 24254	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.47 0.85 -8.17	14.12 1.29 -0.09	14.12 1.23 -0.80	13.51 1.11 -1.86	13.50 1.29 0.00	14.92 1.41 0.00	16.20 1.53 0.00	18.61 1.72 0.00	20.76 1.96 0.00	22.65 2.04 -0.01	25.44 2.29 0.00	26.26 2.37 0.00	28.46 2.40 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.39 2.08 0.00	22.19 2.02 -0.01	18.11 1.82 -0.01
RAVENSWOOD_GT_6 24253	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.47 0.85 -8.17	14.12 1.29 -0.09	14.12 1.23 -0.80	13.51 1.11 -1.86	13.50 1.29 0.00	14.92 1.41 0.00	16.20 1.53 0.00	18.61 1.72 0.00	20.76 1.96 0.00	22.65 2.04 -0.01	25.44 2.29 0.00	26.26 2.37 0.00	28.46 2.40 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.39 2.08 0.00	22.19 2.02 -0.01	18.11 1.82 -0.01
RAVENSWOOD_GT_7 24255	21.83 1.17 -6.40	20.41 1.17 -5.47	19.47 0.97 -6.16	19.47 0.85 -8.17	14.12 1.29 -0.09	14.12 1.23 -0.80	13.51 1.11 -1.86	13.50 1.29 0.00	14.92 1.41 0.00	16.20 1.53 0.00	18.61 1.72 0.00	20.76 1.96 0.00	22.65 2.04 -0.01	25.44 2.29 0.00	26.26 2.37 0.00	28.46 2.40 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.39 2.08 0.00	22.19 2.02 -0.01	18.11 1.82 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.47 0.85 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.51 1.11 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.20 2.04 0.00	18.12 1.84 0.00
RAVENSWOOD_GT_9 24257	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.47 0.85 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.51 1.11 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.46 2.33 0.00	27.50 2.25 0.00	26.32 2.22 0.00	24.42 2.10 0.00	22.20 2.04 0.00	18.12 1.84 0.00
RAVENSWOOD___1 23533	21.90 1.24 -6.40	20.48 1.24 -5.47	19.51 1.01 -6.16	19.50 0.88 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.55 1.15 -1.86	13.54 1.33 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.85 2.05 0.00	22.77 2.16 -0.01	25.56 2.41 0.00	26.38 2.48 0.00	28.54 2.48 0.00	30.43 2.54 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.42 2.31 0.00	24.53 2.21 0.00	22.31 2.14 -0.01	18.19 1.90 -0.01
RAVENSWOOD___2 23534	21.90 1.24 -6.40	20.48 1.24 -5.47	19.51 1.01 -6.16	19.50 0.88 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.55 1.15 -1.86	13.54 1.33 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.85 2.05 0.00	22.77 2.16 -0.01	25.56 2.41 0.00	26.38 2.48 0.00	28.54 2.48 0.00	30.43 2.54 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.42 2.31 0.00	24.53 2.21 0.00	22.31 2.14 -0.01	18.19 1.90 -0.01

RAVENSWOOD___3 23535	21.84 1.18 -6.40	20.42 1.18 -5.47	19.49 0.99 -6.16	19.48 0.86 -8.17	14.12 1.30 -0.08	14.12 1.25 -0.79	13.52 1.12 -1.86	13.50 1.29 0.00	14.93 1.42 0.00	16.20 1.53 0.00	18.62 1.74 0.00	20.78 1.97 0.00	22.66 2.06 0.00	25.46 2.31 0.00	26.28 2.39 0.00	28.49 2.42 0.00	30.40 2.51 0.00	33.02 2.50 0.00	30.49 2.36 0.00	27.50 2.25 0.00	26.35 2.24 0.00	24.42 2.10 0.00	22.20 2.04 0.00	18.12 1.84 0.00
RAVENSWOOD___4 23820	21.90 1.24 -6.40	20.48 1.24 -5.47	19.51 1.01 -6.16	19.50 0.88 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.55 1.15 -1.86	13.54 1.33 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.85 2.05 0.00	22.77 2.16 -0.01	25.56 2.41 0.00	26.38 2.48 0.00	28.54 2.48 0.00	30.43 2.54 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.42 2.31 0.00	24.53 2.21 0.00	22.31 2.14 -0.01	18.19 1.90 -0.01
RCPL_TRUST___DRP 24196	21.86 1.20 -6.40	20.43 1.20 -5.47	19.50 1.00 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.68 2.08 0.00	25.49 2.34 0.00	26.31 2.41 0.00	28.52 2.45 0.00	30.45 2.56 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.37 2.27 0.00	24.44 2.12 0.00	22.24 2.08 0.00	18.13 1.85 0.00
RENSSELAER___COGEN 23796	14.93 0.67 0.00	14.43 0.66 0.00	12.89 0.56 0.00	10.92 0.47 0.00	13.50 0.65 -0.10	13.72 0.62 -1.02	13.47 0.53 -2.39	12.85 0.65 0.00	14.20 0.69 0.00	15.39 0.72 0.00	17.66 0.74 -0.04	19.73 0.85 -0.08	21.51 0.91 0.00	24.33 1.04 -0.14	24.98 0.98 -0.11	27.11 1.04 0.00	29.12 1.23 0.00	31.77 1.25 0.00	29.36 1.24 0.00	26.34 1.09 0.00	25.25 1.09 -0.06	23.30 0.94 -0.04	21.09 0.91 -0.02	17.14 0.86 0.00
REVERE_CPPR_DRP 24186	14.80 0.54 0.00	14.26 0.49 0.00	12.73 0.39 0.00	10.75 0.30 0.00	13.07 0.32 0.00	12.41 0.30 -0.02	10.85 0.25 -0.05	12.54 0.33 0.00	13.96 0.45 0.00	15.20 0.53 0.00	17.59 0.74 0.04	19.63 0.90 0.08	21.57 0.97 0.00	24.14 1.13 0.14	24.98 1.19 0.11	27.39 1.33 0.00	29.28 1.39 0.00	32.10 1.59 0.00	29.65 1.52 0.00	26.67 1.41 0.00	25.34 1.30 0.06	23.48 1.20 0.04	21.18 1.03 0.02	17.11 0.65 -0.18
RIVERBAY___ 323610	21.89 1.23 -6.40	20.45 1.21 -5.47	19.43 0.94 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.09	14.15 1.27 -0.80	13.51 1.11 -1.86	13.47 1.27 0.01	14.89 1.38 0.01	16.18 1.51 0.01	18.60 1.72 0.01	20.78 1.97 0.00	22.71 2.10 -0.01	25.46 2.31 0.01	26.31 2.41 0.00	28.43 2.37 0.01	30.34 2.45 0.01	32.95 2.44 0.01	30.40 2.28 0.01	27.47 2.22 0.01	26.34 2.24 0.01	24.43 2.12 0.01	22.25 2.08 -0.01	18.14 1.85 -0.01
ROCHESTER_9_IC 23652	14.52 0.26 0.00	13.98 0.21 0.00	12.40 0.06 0.00	10.46 0.01 0.00	12.46 -0.29 -0.01	11.91 -0.28 -0.10	10.47 -0.31 -0.23	11.93 -0.22 0.06	13.28 -0.04 0.20	14.54 0.13 0.27	16.82 0.34 0.40	18.62 0.32 0.51	20.53 0.47 0.55	22.78 0.55 0.93	23.60 0.74 1.03	25.76 0.89 1.20	27.50 0.81 1.20	31.71 1.19 0.00	29.25 1.13 0.00	26.11 0.86 0.00	24.68 0.58 0.00	22.92 0.60 0.00	20.53 0.36 0.00	16.51 0.23 0.00
ROSETON___1 23587	15.29 1.03 0.00	14.79 1.02 0.00	13.20 0.86 0.00	11.19 0.74 0.00	13.88 1.06 -0.08	13.89 1.02 -0.79	13.31 0.91 -1.86	13.26 1.05 0.00	14.65 1.14 0.00	15.88 1.20 0.00	18.25 1.37 0.00	20.35 1.54 0.00	22.23 1.63 0.00	24.98 1.83 0.00	25.76 1.86 0.00	27.99 1.93 0.00	29.95 2.06 0.00	32.56 2.04 0.00	30.07 1.94 0.00	27.05 1.79 0.00	25.89 1.78 0.00	23.99 1.67 0.00	21.76 1.59 0.00	17.74 1.47 0.00
ROSETON___2 23588	15.29 1.03 0.00	14.79 1.02 0.00	13.20 0.86 0.00	11.19 0.74 0.00	13.88 1.06 -0.08	13.89 1.02 -0.79	13.31 0.91 -1.86	13.26 1.05 0.00	14.65 1.14 0.00	15.88 1.20 0.00	18.25 1.37 0.00	20.35 1.54 0.00	22.23 1.63 0.00	24.98 1.83 0.00	25.76 1.86 0.00	27.99 1.93 0.00	29.95 2.06 0.00	32.56 2.04 0.00	30.07 1.94 0.00	27.05 1.79 0.00	25.89 1.78 0.00	23.99 1.67 0.00	21.76 1.59 0.00	17.74 1.47 0.00
RUSSELL___1 23602	14.62 0.36 0.00	14.06 0.29 0.00	12.47 0.14 0.00	10.52 0.07 0.00	12.53 -0.23 -0.01	11.97 -0.22 -0.10	10.51 -0.26 -0.23	11.99 -0.16 0.06	13.35 0.03 0.20	14.61 0.21 0.27	16.94 0.46 0.40	18.74 0.45 0.51	20.69 0.64 0.55	22.96 0.74 0.93	23.79 0.93 1.04	25.96 1.09 1.20	27.72 1.03 1.20	31.98 1.46 0.00	29.51 1.38 0.00	26.34 1.09 0.00	24.88 0.77 0.00	23.10 0.78 0.00	20.69 0.52 0.00	16.64 0.36 0.00
RUSSELL___2 23532	14.62 0.36 0.00	14.06 0.29 0.00	12.47 0.14 0.00	10.52 0.07 0.00	12.53 -0.23 -0.01	11.97 -0.22 -0.10	10.51 -0.26 -0.23	11.99 -0.16 0.06	13.35 0.03 0.20	14.61 0.21 0.27	16.94 0.46 0.40	18.74 0.45 0.51	20.69 0.64 0.55	22.96 0.74 0.93	23.79 0.93 1.04	25.96 1.09 1.20	27.72 1.03 1.20	31.98 1.46 0.00	29.51 1.38 0.00	26.34 1.09 0.00	24.88 0.77 0.00	23.10 0.78 0.00	20.69 0.52 0.00	16.64 0.36 0.00
RUSSELL___3 23549	14.62 0.36 0.00	14.06 0.29 0.00	12.47 0.14 0.00	10.52 0.07 0.00	12.53 -0.23 -0.01	11.97 -0.22 -0.10	10.51 -0.26 -0.23	11.99 -0.16 0.06	13.35 0.03 0.20	14.61 0.21 0.27	16.94 0.46 0.40	18.74 0.45 0.51	20.69 0.64 0.55	22.96 0.74 0.93	23.79 0.93 1.04	25.96 1.09 1.20	27.72 1.03 1.20	31.98 1.46 0.00	29.51 1.38 0.00	26.34 1.09 0.00	24.88 0.77 0.00	23.10 0.78 0.00	20.69 0.52 0.00	16.64 0.36 0.00
RUSSELL___4 23556	14.62 0.36 0.00	14.06 0.29 0.00	12.47 0.14 0.00	10.52 0.07 0.00	12.53 -0.23 -0.01	11.97 -0.22 -0.10	10.51 -0.26 -0.23	11.99 -0.16 0.06	13.35 0.03 0.20	14.61 0.21 0.27	16.94 0.46 0.40	18.74 0.45 0.51	20.69 0.64 0.55	22.96 0.74 0.93	23.79 0.93 1.04	25.96 1.09 1.20	27.72 1.03 1.20	31.98 1.46 0.00	29.51 1.38 0.00	26.34 1.09 0.00	24.88 0.77 0.00	23.10 0.78 0.00	20.69 0.52 0.00	16.64 0.36 0.00
RUSSELL___STATION 23914	14.62 0.36 0.00	14.06 0.29 0.00	12.47 0.14 0.00	10.52 0.07 0.00	12.53 -0.23 -0.01	11.97 -0.22 -0.10	10.51 -0.26 -0.23	11.99 -0.16 0.06	13.35 0.03 0.20	14.61 0.21 0.27	16.94 0.46 0.40	18.74 0.45 0.51	20.69 0.64 0.55	22.96 0.74 0.93	23.79 0.93 1.04	25.96 1.09 1.20	27.72 1.03 1.20	31.98 1.46 0.00	29.51 1.38 0.00	26.34 1.09 0.00	24.88 0.77 0.00	23.10 0.78 0.00	20.69 0.52 0.00	16.64 0.36 0.00
S SALMON___HYD 24043	14.44 0.18 0.00	13.92 0.15 0.00	12.42 0.09 0.00	10.50 0.05 0.00	12.72 -0.03 -0.01	12.12 -0.02 -0.05	10.63 -0.04 -0.12	12.19 -0.01 0.00	13.53 0.01 0.00	14.73 0.06 0.00	16.97 0.17 0.08	18.85 0.23 0.18	20.85 0.25 0.00	23.13 0.30 0.32	24.00 0.36 0.25	26.48 0.42 0.00	28.31 0.42 0.00	31.10 0.58 0.00	28.66 0.53 0.00	25.76 0.50 0.00	24.39 0.43 0.15	22.67 0.45 0.10	20.45 0.32 0.04	17.19 0.11 -0.80

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.39 0.13 0.00	13.91 0.14 0.00	12.25 -0.09 0.00	10.37 -0.08 0.00	12.13 -0.62 -0.01	11.65 -0.57 -0.13	10.31 -0.55 -0.31	12.08 -0.38 -0.25	14.17 -0.19 -0.84	15.85 0.04 -1.13	18.80 0.22 -1.70	20.96 -0.02 -2.17	22.96 0.02 -2.33	27.16 0.05 -3.96	28.64 0.33 -4.42	31.62 0.44 -5.12	33.28 0.28 -5.11	47.16 0.91 -15.73	42.86 0.82 -13.92	37.06 0.66 -11.15	33.98 0.29 -9.59	31.77 0.36 -9.10	22.82 0.16 -2.49	16.33 0.05 0.00
SELKIRK___I 23801	14.94 0.68 0.00	14.44 0.67 0.00	12.90 0.57 0.00	10.93 0.48 0.00	13.51 0.66 -0.10	13.72 0.63 -1.00	13.44 0.54 -2.36	12.85 0.65 0.00	14.22 0.70 0.00	15.41 0.73 0.00	17.68 0.79 0.00	19.69 0.88 0.00	21.55 0.95 0.00	24.24 1.09 0.00	24.94 1.05 0.00	27.16 1.09 0.00	29.15 1.26 0.00	31.80 1.28 0.00	29.36 1.24 0.00	26.36 1.11 0.00	25.21 1.11 0.00	23.30 0.98 0.00	21.11 0.95 0.00	17.17 0.89 0.00
SELKIRK___II 23799	14.94 0.68 0.00	14.43 0.66 0.00	12.90 0.57 0.00	10.93 0.48 0.00	13.51 0.66 -0.10	13.72 0.63 -1.00	13.44 0.54 -2.36	12.85 0.65 0.00	14.20 0.69 0.00	15.39 0.72 0.00	17.66 0.78 0.00	19.69 0.88 0.00	21.55 0.95 0.00	24.21 1.07 0.00	24.92 1.03 0.00	27.16 1.09 0.00	29.15 1.26 0.00	31.77 1.25 0.00	29.36 1.24 0.00	26.36 1.11 0.00	25.21 1.11 0.00	23.28 0.96 0.00	21.11 0.95 0.00	17.16 0.88 0.00
SENECA OSWGO___HYD 24041	14.29 0.03 0.00	13.78 0.01 0.00	12.28 -0.05 0.00	10.40 -0.05 0.00	12.61 -0.14 -0.01	12.00 -0.14 -0.06	10.56 -0.14 -0.15	12.07 -0.13 0.00	13.41 -0.11 0.00	14.60 -0.07 0.00	16.88 0.00 0.00	18.82 0.02 0.00	20.64 0.04 0.00	23.17 0.02 0.00	23.99 0.10 0.00	26.14 0.08 0.00	27.92 0.03 0.00	30.61 0.09 0.00	28.27 0.14 0.00	25.33 0.08 0.00	24.15 0.05 0.00	22.41 0.09 0.00	20.21 0.04 0.00	17.29 -0.11 -1.13
SENECA___ENERGY 23797	14.34 0.09 0.00	13.82 0.06 0.00	12.31 -0.02 0.00	10.41 -0.04 0.00	12.54 -0.22 -0.01	11.98 -0.21 -0.10	10.60 -0.19 -0.24	12.06 -0.15 0.00	13.46 -0.05 0.00	14.69 0.01 0.00	17.10 0.22 0.00	18.90 0.09 0.00	20.77 0.16 0.00	23.27 0.12 0.00	24.11 0.21 0.00	26.27 0.21 0.00	28.09 0.20 0.00	31.00 0.49 0.00	28.58 0.45 0.00	25.58 0.33 0.00	24.35 0.24 0.00	22.63 0.31 0.00	20.35 0.18 0.00	16.77 0.05 -0.45
SHOEMAKER___GT 23640	15.21 0.96 0.00	14.73 0.96 0.00	13.13 0.80 0.00	11.14 0.69 0.00	13.76 0.94 -0.07	13.72 0.91 -0.72	13.05 0.80 -1.70	13.13 0.93 0.00	14.50 0.99 0.00	15.75 1.07 0.00	18.10 1.22 0.00	20.18 1.37 0.00	22.07 1.46 0.00	24.79 1.64 0.00	25.59 1.70 0.00	27.81 1.75 0.00	29.79 1.90 0.00	32.41 1.89 0.00	29.96 1.83 0.00	26.92 1.67 0.00	25.74 1.64 0.00	23.84 1.52 0.00	21.64 1.47 0.00	17.63 1.35 0.00
SHOREHAM_IC_1 23715	18.77 1.81 -2.70	15.80 1.90 -0.13	14.03 1.68 -0.02	12.08 1.42 -0.21	14.48 1.66 -0.08	14.52 1.64 -0.79	13.84 1.43 -1.86	13.90 1.70 0.00	15.37 1.85 0.00	17.13 2.13 -0.33	21.31 2.14 -2.29	23.54 2.44 -2.29	25.24 2.70 -1.94	26.23 3.01 -0.07	27.58 3.18 -0.51	29.67 3.41 -0.19	32.99 4.07 -1.03	34.98 4.21 -0.25	35.01 4.02 -2.86	30.98 3.43 -2.29	27.28 3.16 -0.02	25.34 2.90 -0.12	23.79 2.50 -1.13	19.30 2.39 -0.63
SHOREHAM_IC_2 23716	18.77 1.81 -2.70	15.80 1.90 -0.13	14.03 1.68 -0.02	12.08 1.42 -0.21	14.48 1.66 -0.08	14.52 1.64 -0.79	13.84 1.43 -1.86	13.90 1.70 0.00	15.37 1.85 0.00	17.13 2.13 -0.33	21.31 2.14 -2.29	23.54 2.44 -2.29	25.24 2.70 -1.94	26.23 3.01 -0.07	27.58 3.18 -0.51	29.67 3.41 -0.19	32.99 4.07 -1.03	34.98 4.21 -0.25	35.01 4.02 -2.86	30.98 3.43 -2.29	27.28 3.16 -0.02	25.34 2.90 -0.12	23.79 2.50 -1.13	19.30 2.39 -0.63
SISSONVILLE____ 23735	13.63 -0.63 0.00	13.18 -0.59 0.00	11.86 -0.47 0.00	10.04 -0.41 0.00	12.26 -0.48 0.00	11.63 -0.46 0.00	10.13 -0.41 0.00	11.67 -0.54 0.00	12.95 -0.57 0.00	14.04 -0.63 0.00	15.20 -0.76 0.92	15.95 -0.88 1.97	19.70 -0.91 0.00	18.56 -1.02 3.57	20.01 -1.10 2.79	25.31 -0.76 0.00	27.11 -0.78 0.00	29.66 -0.85 0.00	26.92 -1.21 0.00	24.22 -1.04 0.00	21.40 -1.06 1.65	20.27 -0.98 1.07	18.84 -0.91 0.42	15.57 -0.81 -0.10
SITHE_IND_GS1 24169	14.07 -0.19 0.00	13.58 -0.19 0.00	12.11 -0.22 0.00	10.26 -0.19 0.00	12.44 -0.31 -0.01	11.85 -0.29 -0.05	10.40 -0.26 -0.12	11.93 -0.28 0.00	13.19 -0.32 0.00	14.35 -0.32 0.00	16.56 -0.32 0.00	18.43 -0.38 0.00	20.21 -0.39 0.00	22.71 -0.44 0.00	23.46 -0.43 0.00	25.60 -0.47 0.00	27.36 -0.53 0.00	30.03 -0.49 0.00	27.68 -0.45 0.00	24.82 -0.43 0.00	23.67 -0.43 0.00	21.94 -0.38 0.00	19.80 -0.36 0.00	12.65 -0.39 3.24
SITHE_IND_GS2 24170	14.07 -0.19 0.00	13.58 -0.19 0.00	12.11 -0.22 0.00	10.26 -0.19 0.00	12.44 -0.31 -0.01	11.85 -0.29 -0.05	10.40 -0.26 -0.12	11.93 -0.28 0.00	13.19 -0.32 0.00	14.35 -0.32 0.00	16.56 -0.32 0.00	18.43 -0.38 0.00	20.21 -0.39 0.00	22.71 -0.44 0.00	23.46 -0.43 0.00	25.60 -0.47 0.00	27.36 -0.53 0.00	30.03 -0.49 0.00	27.68 -0.45 0.00	24.82 -0.43 0.00	23.67 -0.43 0.00	21.94 -0.38 0.00	19.80 -0.36 0.00	12.65 -0.39 3.24
SITHE_IND_GS3 24171	14.07 -0.19 0.00	13.58 -0.19 0.00	12.11 -0.22 0.00	10.26 -0.19 0.00	12.44 -0.31 -0.01	11.85 -0.29 -0.05	10.40 -0.26 -0.12	11.93 -0.28 0.00	13.19 -0.32 0.00	14.35 -0.32 0.00	16.56 -0.32 0.00	18.43 -0.38 0.00	20.21 -0.39 0.00	22.71 -0.44 0.00	23.46 -0.43 0.00	25.60 -0.47 0.00	27.36 -0.53 0.00	30.03 -0.49 0.00	27.68 -0.45 0.00	24.82 -0.43 0.00	23.67 -0.43 0.00	21.94 -0.38 0.00	19.80 -0.36 0.00	12.65 -0.39 3.24
SITHE_IND_GS4 24172	14.07 -0.19 0.00	13.58 -0.19 0.00	12.11 -0.22 0.00	10.26 -0.19 0.00	12.44 -0.31 -0.01	11.85 -0.29 -0.05	10.40 -0.26 -0.12	11.93 -0.28 0.00	13.19 -0.32 0.00	14.35 -0.32 0.00	16.56 -0.32 0.00	18.43 -0.38 0.00	20.21 -0.39 0.00	22.71 -0.44 0.00	23.46 -0.43 0.00	25.60 -0.47 0.00	27.36 -0.53 0.00	30.03 -0.49 0.00	27.68 -0.45 0.00	24.82 -0.43 0.00	23.67 -0.43 0.00	21.94 -0.38 0.00	19.80 -0.36 0.00	12.65 -0.39 3.24
SITHE___BATAVIA 24024	14.69 0.43 0.00	14.15 0.38 0.00	12.48 0.15 0.00	10.53 0.08 0.00	12.39 -0.37 -0.01	11.86 -0.34 -0.11	10.44 -0.38 -0.27	11.87 -0.18 0.15	13.08 0.07 0.50	14.32 0.32 0.68	16.49 0.63 1.02	17.93 0.43 1.30	19.80 0.60 1.40	21.49 0.72 2.38	22.23 0.98 2.65	24.17 1.17 3.07	25.91 1.09 3.07	36.68 1.68 -4.49	33.67 1.57 -3.97	29.70 1.26 -3.18	27.66 0.82 -2.74	23.77 0.85 -0.61	21.40 0.52 -0.71	16.64 0.36 0.00
SITHE___INDEPEND 23800	14.07 -0.19 0.00	13.58 -0.19 0.00	12.11 -0.22 0.00	10.26 -0.19 0.00	12.44 -0.31 -0.01	11.85 -0.29 -0.05	10.40 -0.26 -0.12	11.93 -0.28 0.00	13.19 -0.32 0.00	14.35 -0.32 0.00	16.56 -0.32 0.00	18.43 -0.38 0.00	20.21 -0.39 0.00	22.71 -0.44 0.00	23.46 -0.43 0.00	25.60 -0.47 0.00	27.36 -0.53 0.00	30.03 -0.49 0.00	27.68 -0.45 0.00	24.82 -0.43 0.00	23.67 -0.43 0.00	21.94 -0.38 0.00	19.80 -0.36 0.00	12.65 -0.39 3.24

SITHE___MASSENA 23902	13.57 -0.68 0.00	13.12 -0.65 0.00	11.83 -0.51 0.00	10.02 -0.43 0.00	12.25 -0.50 0.00	11.62 -0.47 0.00	10.13 -0.41 0.00	11.67 -0.54 0.00	12.91 -0.61 0.00	14.00 -0.67 0.00	14.92 -0.84 1.12	15.46 -0.96 2.39	19.59 -1.01 0.00	17.65 -1.16 4.34	19.24 -1.27 3.38	25.05 -1.02 0.00	26.80 -1.09 0.00	29.33 -1.19 0.00	26.72 -1.41 0.00	24.02 -1.24 0.00	20.88 -1.23 2.00	19.88 -1.14 1.30	18.60 -1.05 0.51	15.41 -0.86 0.01
SITHE___OGDNSBRG 24021	13.67 -0.59 0.00	13.22 -0.55 0.00	11.91 -0.42 0.00	10.08 -0.38 0.00	12.31 -0.43 0.00	11.68 -0.41 0.00	10.19 -0.36 0.00	11.72 -0.49 0.00	12.97 -0.54 0.00	14.07 -0.60 0.00	15.16 -0.73 1.00	15.87 -0.81 2.13	19.76 -0.85 0.00	18.33 -0.95 3.87	19.85 -1.03 3.02	25.39 -0.68 0.00	27.22 -0.67 0.00	29.78 -0.73 0.00	27.09 -1.04 0.00	24.37 -0.88 0.00	21.40 -0.92 1.78	20.31 -0.85 1.16	18.90 -0.81 0.46	15.55 -0.72 0.01
SITHE___STERLING 23777	14.76 0.50 0.00	14.22 0.45 0.00	12.68 0.34 0.00	10.73 0.28 0.00	13.03 0.28 0.00	12.37 0.25 -0.03	10.84 0.22 -0.07	12.50 0.29 0.00	13.92 0.41 0.00	15.17 0.50 0.00	17.57 0.69 0.00	19.63 0.83 0.00	21.49 0.89 0.00	24.17 1.02 0.00	24.99 1.10 0.00	27.24 1.17 0.00	29.15 1.26 0.00	31.95 1.43 0.00	29.48 1.35 0.00	26.49 1.24 0.00	25.24 1.13 0.00	23.39 1.07 0.00	21.07 0.91 0.00	17.04 0.57 -0.20
SOUTH CAIRO___GT 23612	15.79 1.53 0.00	15.13 1.36 0.00	13.42 1.09 0.00	11.34 0.89 0.00	14.02 1.19 -0.09	14.09 1.14 -0.86	13.47 0.90 -2.03	13.21 1.00 0.00	14.68 1.16 0.00	15.92 1.25 0.00	18.23 1.35 0.00	20.38 1.58 0.00	22.39 1.79 0.00	25.12 1.97 0.00	25.85 1.96 0.00	28.05 1.98 0.00	30.32 2.43 0.00	32.93 2.41 0.00	30.57 2.45 0.00	27.32 2.07 0.00	26.18 2.07 0.00	24.13 1.81 0.00	21.88 1.71 0.00	18.10 1.82 0.00
SOUTH HAMPTN___IC 23720	19.33 2.37 -2.70	16.29 2.40 -0.13	14.45 2.10 -0.02	12.42 1.77 -0.21	14.90 2.08 -0.08	14.93 2.05 -0.79	14.19 1.79 -1.86	14.35 2.15 0.00	15.96 2.45 0.00	17.83 2.83 -0.32	22.19 3.02 -2.29	24.52 3.42 -2.29	26.35 3.81 -1.94	27.50 4.28 -0.07	28.92 4.52 -0.51	31.19 4.93 -0.19	34.61 5.69 -1.03	36.87 6.11 -0.25	36.75 5.74 -2.88	32.47 4.93 -2.29	28.56 4.43 -0.02	26.43 3.99 -0.12	24.71 3.43 -1.12	19.96 3.06 -0.62
SOUTHOLD___IC 23719	19.67 2.71 -2.70	16.61 2.71 -0.13	14.72 2.37 -0.02	12.65 2.00 -0.21	15.16 2.33 -0.08	15.19 2.31 -0.79	14.43 2.03 -1.86	14.63 2.43 0.00	16.35 2.84 0.00	18.30 3.30 -0.32	22.75 3.58 -2.29	25.14 4.04 -2.29	27.07 4.53 -1.94	28.31 5.09 -0.07	29.78 5.38 -0.51	32.15 5.89 -0.19	35.69 6.78 -1.03	38.12 7.35 -0.25	37.93 6.92 -2.88	33.48 5.94 -2.29	29.43 5.30 -0.02	27.17 4.73 -0.12	25.34 4.05 -1.12	20.39 3.48 -0.62
ST LAWRENCE___ 23600	13.52 -0.74 0.00	13.07 -0.70 0.00	11.78 -0.55 0.00	9.98 -0.47 0.00	12.21 -0.53 0.00	11.58 -0.51 0.00	10.10 -0.44 0.00	11.64 -0.56 0.00	12.88 -0.64 0.00	13.96 -0.72 0.00	14.84 -0.88 1.16	15.35 -0.98 2.48	19.55 -1.05 0.00	17.47 -1.18 4.49	19.12 -1.27 3.51	24.84 -1.22 0.00	26.58 -1.31 0.00	29.08 -1.43 0.00	26.66 -1.46 0.00	23.94 -1.31 0.00	20.78 -1.25 2.07	19.79 -1.18 1.34	18.57 -1.07 0.53	15.39 -0.88 0.01
STATION 5_MISC_HYD 23604	14.52 0.26 0.00	13.98 0.21 0.00	12.40 0.06 0.00	10.46 0.01 0.00	12.46 -0.29 -0.01	11.91 -0.28 -0.10	10.47 -0.31 -0.23	11.93 -0.22 0.06	13.28 -0.04 0.20	14.54 0.13 0.27	16.82 0.34 0.40	18.62 0.32 0.51	20.53 0.47 0.55	22.78 0.55 0.93	23.60 0.74 1.03	25.76 0.89 1.20	27.50 0.81 1.20	31.71 1.19 0.00	29.25 1.13 0.00	26.11 0.86 0.00	24.68 0.58 0.00	22.92 0.60 0.00	20.53 0.36 0.00	16.51 0.23 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.54 0.29 0.00	14.00 0.23 0.00	12.43 0.10 0.00	10.50 0.05 0.00	12.56 -0.19 -0.01	12.00 -0.18 -0.10	10.58 -0.20 -0.23	12.07 -0.13 0.00	13.57 0.05 0.00	14.86 0.19 0.00	17.32 0.44 0.00	19.22 0.41 0.00	21.16 0.56 0.00	23.77 0.63 0.00	24.68 0.79 0.00	26.95 0.89 0.00	28.73 0.84 0.00	31.74 1.22 0.00	29.28 1.15 0.00	26.16 0.91 0.00	24.78 0.67 0.00	23.01 0.69 0.00	20.65 0.48 0.00	16.69 0.28 -0.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.40 0.14 0.00	13.87 0.10 0.00	12.30 -0.04 0.00	10.39 -0.06 0.00	12.38 -0.37 -0.01	11.83 -0.35 -0.10	10.41 -0.37 -0.23	11.86 -0.29 0.05	13.20 -0.14 0.18	14.45 0.01 0.24	16.72 0.20 0.36	18.53 0.19 0.46	20.42 0.31 0.50	22.68 0.37 0.84	23.50 0.55 0.94	25.63 0.65 1.09	27.39 0.59 1.09	31.19 0.91 0.25	28.78 0.87 0.22	25.73 0.66 0.17	24.34 0.38 0.15	22.63 0.40 0.09	20.33 0.20 0.04	16.36 0.08 0.00
STEEL___WIND 323596	14.63 0.37 0.00	14.14 0.37 0.00	12.44 0.11 0.00	10.53 0.08 0.00	12.32 -0.43 -0.01	11.85 -0.37 -0.14	10.50 -0.37 -0.32	13.83 -0.16 -1.78	19.71 0.05 -6.14	23.30 0.31 -8.31	29.94 0.54 -12.52	35.13 0.32 -16.00	38.14 0.37 -17.17	52.79 0.44 -29.20	57.17 0.72 -32.56	64.69 0.89 -37.74	66.37 0.75 -37.73	43.08 1.53 -11.03	39.24 1.35 -9.76	34.24 1.16 -7.82	31.60 0.77 -6.73	31.04 0.80 -7.92	22.48 0.56 -1.75	16.66 0.37 0.00
STEBEN_REC_LFGE 323667	15.23 0.97 0.00	14.65 0.88 0.00	12.93 0.59 0.00	10.95 0.50 0.00	12.93 0.17 -0.02	12.43 0.17 -0.17	11.09 0.14 -0.41	12.96 0.35 -0.40	15.61 0.73 -1.37	17.55 1.03 -1.85	21.15 1.49 -2.79	23.79 1.43 -3.56	26.01 1.59 -3.82	31.29 1.64 -6.50	33.10 1.96 -7.24	36.57 2.11 -8.40	38.38 2.09 -8.39	36.29 2.90 -2.87	33.37 2.70 -2.54	29.58 2.30 -2.03	27.88 2.03 -1.75	26.48 2.01 -2.15	22.23 1.61 -0.46	17.50 1.04 -0.18
STONY___BROOK 24151	18.68 1.72 -2.70	15.65 1.75 -0.13	13.85 1.50 -0.02	11.94 1.29 -0.21	14.40 1.58 -0.08	14.42 1.55 -0.79	13.74 1.34 -1.86	13.80 1.60 0.00	15.34 1.82 0.00	17.07 2.05 -0.34	21.37 2.19 -2.29	23.58 2.48 -2.30	25.24 2.70 -1.94	26.25 3.03 -0.07	27.59 3.18 -0.51	29.64 3.39 -0.19	32.76 3.85 -1.02	34.72 3.97 -0.24	34.52 3.74 -2.65	30.80 3.26 -2.29	27.17 3.04 -0.02	25.25 2.81 -0.12	23.93 2.60 -1.17	19.24 2.33 -0.64
STURGEON_POOL_HYD 23609	15.21 0.96 0.00	14.72 0.95 0.00	13.12 0.79 0.00	11.13 0.68 0.00	13.79 0.97 -0.08	13.83 0.93 -0.81	13.29 0.84 -1.90	13.21 1.00 0.00	14.57 1.05 0.00	15.80 1.13 0.00	18.16 1.28 0.00	20.27 1.47 0.00	22.15 1.55 0.00	24.89 1.74 0.00	25.66 1.77 0.00	27.89 1.82 0.00	29.87 1.98 0.00	32.47 1.95 0.00	29.98 1.86 0.00	26.92 1.67 0.00	25.79 1.69 0.00	23.88 1.56 0.00	21.68 1.51 0.00	17.65 1.37 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.26 1.00 0.00	14.76 0.99 0.00	13.16 0.83 0.00	11.16 0.71 0.00	13.81 0.99 -0.07	13.78 0.95 -0.74	13.15 0.86 -1.74	13.19 0.99 0.00	14.62 1.11 0.00	15.88 1.20 0.00	18.23 1.35 0.00	20.35 1.54 0.00	22.23 1.63 0.00	25.00 1.85 0.00	25.78 1.89 0.00	28.02 1.96 0.00	29.98 2.09 0.00	32.59 2.08 0.00	30.10 1.97 0.00	27.07 1.82 0.00	25.89 1.78 0.00	23.99 1.67 0.00	21.76 1.59 0.00	17.71 1.43 0.00

SYNERGY___BIOGAS 323694	14.69 0.43 0.00	14.15 0.38 0.00	12.48 0.15 0.00	10.53 0.08 0.00	12.39 -0.37 -0.01	11.86 -0.34 -0.11	10.44 -0.38 -0.27	11.87 -0.18 0.15	13.08 0.07 0.50	14.32 0.32 0.68	16.49 0.63 1.02	17.93 0.43 1.30	19.80 0.60 1.40	21.49 0.72 2.38	22.23 0.98 2.65	24.17 1.17 3.07	25.91 1.09 3.07	36.68 1.68 -4.49	33.67 1.57 -3.97	29.70 1.26 -3.18	27.66 0.82 -2.74	23.77 0.85 -0.61	21.40 0.52 -0.71	16.64 0.36 0.00
SYRACUSE___ENERGY_ST1 323597	14.46 0.20 0.00	13.93 0.17 0.00	12.42 0.09 0.00	10.51 0.06 0.00	12.73 -0.03 -0.01	12.13 -0.04 -0.08	10.69 -0.04 -0.19	12.19 -0.01 0.00	13.60 0.08 0.00	14.82 0.15 0.00	17.19 0.30 0.00	19.12 0.32 0.00	20.99 0.39 0.00	23.57 0.42 0.00	24.40 0.50 0.00	26.56 0.49 0.00	28.39 0.50 0.00	31.16 0.64 0.00	28.72 0.59 0.00	25.73 0.48 0.00	24.54 0.43 0.00	22.79 0.47 0.00	20.53 0.36 0.00	17.01 0.11 -0.62
SYRACUSE___ENERGY_ST2 323598	14.46 0.20 0.00	13.93 0.17 0.00	12.42 0.09 0.00	10.51 0.06 0.00	12.73 -0.03 -0.01	12.13 -0.04 -0.08	10.69 -0.04 -0.19	12.19 -0.01 0.00	13.60 0.08 0.00	14.82 0.15 0.00	17.19 0.30 0.00	19.12 0.32 0.00	20.99 0.39 0.00	23.57 0.42 0.00	24.40 0.50 0.00	26.56 0.49 0.00	28.39 0.50 0.00	31.16 0.64 0.00	28.72 0.59 0.00	25.73 0.48 0.00	24.54 0.43 0.00	22.79 0.47 0.00	20.53 0.36 0.00	17.01 0.11 -0.62
SYRACUSE___POWER 24017	14.49 0.23 0.00	13.96 0.19 0.00	12.44 0.11 0.00	10.53 0.08 0.00	12.75 0.00 -0.01	12.16 -0.01 -0.08	10.72 -0.02 -0.20	12.22 0.01 0.00	13.61 0.10 0.00	14.84 0.16 0.00	17.20 0.32 0.00	19.16 0.36 0.00	20.99 0.39 0.00	23.54 0.39 0.00	24.37 0.48 0.00	26.56 0.49 0.00	28.36 0.47 0.00	31.13 0.61 0.00	28.72 0.59 0.00	25.73 0.48 0.00	24.54 0.43 0.00	22.81 0.49 0.00	20.55 0.38 0.00	16.86 0.16 -0.42
TRIGEN___CC 323695	18.39 1.41 -2.72	15.29 1.39 -0.13	13.53 1.18 -0.02	11.67 1.01 -0.21	14.17 1.35 -0.08	14.19 1.32 -0.79	13.55 1.15 -1.86	13.57 1.37 0.00	15.04 1.53 0.00	18.89 1.72 -2.50	22.33 1.87 -3.57	24.00 2.12 -3.07	25.47 2.23 -2.64	26.28 2.55 -0.58	27.33 2.56 -0.88	28.91 2.66 -0.19	31.72 2.85 -0.99	33.63 2.90 -0.21	32.74 2.70 -1.91	30.04 2.50 -2.29	26.84 2.51 -0.23	25.47 2.34 -0.81	31.02 2.30 -8.56	20.42 2.00 -2.14
UNION___PROCESSING_DRP 323587	14.47 0.21 0.00	13.95 0.18 0.00	12.37 0.04 0.00	10.44 -0.01 0.00	12.44 -0.32 -0.01	11.88 -0.30 -0.10	10.45 -0.33 -0.23	11.91 -0.23 0.06	13.24 -0.07 0.21	14.48 0.09 0.28	16.77 0.30 0.42	18.53 0.26 0.54	20.42 0.39 0.58	22.63 0.46 0.98	23.45 0.65 1.09	25.58 0.78 1.26	27.33 0.70 1.26	31.59 1.07 0.00	29.14 1.01 0.00	26.04 0.78 0.00	24.59 0.48 0.00	22.83 0.51 0.00	20.47 0.30 0.00	16.46 0.18 0.00
UPPER HUDSON___HYD 24058	15.34 1.08 0.00	14.77 1.00 0.00	13.15 0.81 0.00	11.13 0.68 0.00	13.71 0.85 -0.11	13.97 0.80 -1.09	13.78 0.68 -2.56	13.08 0.88 0.00	14.58 1.07 0.00	15.86 1.19 0.00	18.18 1.25 -0.05	20.34 1.43 -0.11	22.19 1.59 0.00	25.31 1.97 -0.20	25.79 1.74 -0.16	28.05 1.98 0.00	30.48 2.59 0.00	33.39 2.87 0.00	30.91 2.79 0.00	27.78 2.53 0.00	26.58 2.39 -0.09	24.39 2.01 -0.06	21.94 1.75 -0.02	17.68 1.40 0.00
UPPER RAQUET___HYD 24056	13.63 -0.63 0.00	13.18 -0.59 0.00	11.86 -0.47 0.00	10.04 -0.41 0.00	12.26 -0.48 0.00	11.63 -0.46 0.00	10.13 -0.41 0.00	11.67 -0.54 0.00	12.95 -0.57 0.00	14.04 -0.63 0.00	15.20 -0.76 0.92	15.95 -0.88 1.97	19.70 -0.91 0.00	18.56 -1.02 3.57	20.01 -1.10 2.79	25.31 -0.76 0.00	27.11 -0.78 0.00	29.66 -0.85 0.00	26.92 -1.21 0.00	24.22 -1.04 0.00	21.40 -1.06 1.65	20.27 -0.98 1.07	18.84 -0.91 0.42	15.57 -0.81 -0.10
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.11 0.86 0.00	14.58 0.81 0.00	13.02 0.69 0.00	11.01 0.56 0.00	13.44 0.66 -0.03	13.05 0.63 -0.34	11.89 0.55 -0.80	12.85 0.65 0.00	14.23 0.72 0.00	15.50 0.82 0.00	17.88 1.00 0.00	19.91 1.11 0.00	21.80 1.19 0.00	24.54 1.39 0.00	25.30 1.41 0.00	27.58 1.51 0.00	29.48 1.59 0.00	32.61 1.71 -0.38	30.10 1.63 -0.34	27.04 1.52 -0.27	25.81 1.47 -0.23	23.80 1.34 -0.14	21.46 1.23 -0.06	17.53 1.12 -0.13
VISCHER___FERRY HYD 24020	15.20 0.94 0.00	14.68 0.91 0.00	13.10 0.76 0.00	11.10 0.65 0.00	13.69 0.84 -0.11	13.95 0.80 -1.06	13.72 0.68 -2.49	13.05 0.84 0.00	14.46 0.95 0.00	15.69 1.01 0.00	18.06 1.13 -0.05	20.18 1.28 -0.10	21.98 1.38 0.00	24.90 1.57 -0.18	25.57 1.53 -0.14	27.74 1.67 0.00	29.84 1.95 0.00	32.62 2.10 0.00	30.18 2.05 0.00	27.07 1.82 0.00	25.95 1.76 -0.08	23.89 1.52 -0.05	21.60 1.41 -0.02	17.48 1.20 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.40 1.14 0.00	14.91 1.14 0.00	13.28 0.95 0.00	11.27 0.82 0.00	13.98 1.16 -0.08	13.96 1.11 -0.76	13.33 0.99 -1.79	13.35 1.15 0.00	14.77 1.26 0.00	16.05 1.38 0.00	18.43 1.55 0.00	20.57 1.77 0.00	22.48 1.87 0.00	25.28 2.13 0.00	26.07 2.17 0.00	28.31 2.24 0.00	30.32 2.43 0.00	32.93 2.41 0.00	30.38 2.25 0.00	27.32 2.07 0.00	26.15 2.05 0.00	24.24 1.92 0.00	22.00 1.83 0.00	17.94 1.66 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.86 1.20 -6.40	20.43 1.20 -5.47	19.50 1.00 -6.16	19.48 0.86 -8.17	14.14 1.31 -0.08	14.13 1.26 -0.79	13.53 1.13 -1.86	13.52 1.32 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.64 1.76 0.00	20.80 1.99 0.00	22.68 2.08 0.00	25.49 2.34 0.00	26.31 2.41 0.00	28.52 2.45 0.00	30.45 2.56 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.37 2.27 0.00	24.44 2.12 0.00	22.24 2.08 0.00	18.13 1.85 0.00
WADING RIVER_IC_1 23522	18.77 1.81 -2.70	15.81 1.91 -0.13	14.05 1.70 -0.02	12.09 1.43 -0.21	14.49 1.67 -0.08	14.53 1.66 -0.79	13.85 1.44 -1.86	13.93 1.72 0.00	15.38 1.87 0.00	17.17 2.17 -0.32	21.36 2.19 -2.28	23.60 2.50 -2.29	25.30 2.76 -1.94	26.30 3.08 -0.07	27.65 3.25 -0.51	29.75 3.49 -0.19	33.07 4.16 -1.03	35.04 4.27 -0.25	35.10 4.08 -2.90	31.05 3.51 -2.29	27.36 3.23 -0.02	25.38 2.95 -0.12	23.80 2.52 -1.11	19.31 2.41 -0.62
WADING RIVER_IC_2 23547	18.77 1.81 -2.70	15.81 1.91 -0.13	14.05 1.70 -0.02	12.09 1.43 -0.21	14.49 1.67 -0.08	14.53 1.66 -0.79	13.85 1.44 -1.86	13.93 1.72 0.00	15.38 1.87 0.00	17.17 2.17 -0.32	21.36 2.19 -2.28	23.60 2.50 -2.29	25.30 2.76 -1.94	26.30 3.08 -0.07	27.65 3.25 -0.51	29.75 3.49 -0.19	33.07 4.16 -1.03	35.04 4.27 -0.25	35.10 4.08 -2.90	31.05 3.51 -2.29	27.36 3.23 -0.02	25.38 2.95 -0.12	23.80 2.52 -1.11	19.31 2.41 -0.62
WADING RIVER_IC_3 23601	18.77 1.81 -2.70	15.81 1.91 -0.13	14.05 1.70 -0.02	12.09 1.43 -0.21	14.49 1.67 -0.08	14.53 1.66 -0.79	13.85 1.44 -1.86	13.93 1.72 0.00	15.38 1.87 0.00	17.17 2.17 -0.32	21.36 2.19 -2.28	23.60 2.50 -2.29	25.30 2.76 -1.94	26.30 3.08 -0.07	27.65 3.25 -0.51	29.75 3.49 -0.19	33.07 4.16 -1.03	35.04 4.27 -0.25	35.10 4.08 -2.90	31.05 3.51 -2.29	27.36 3.23 -0.02	25.38 2.95 -0.12	23.80 2.52 -1.11	19.31 2.41 -0.62

WALDEN___HYDRO 24148	15.37 1.11 0.00	14.87 1.10 0.00	13.25 0.91 0.00	11.24 0.78 0.00	13.92 1.10 -0.08	13.92 1.05 -0.78	13.31 0.93 -1.83	13.27 1.06 0.00	14.65 1.14 0.00	15.89 1.22 0.00	18.25 1.37 0.00	20.36 1.56 0.00	22.25 1.65 0.00	25.00 1.85 0.00	25.85 1.96 0.00	28.07 2.01 0.00	30.07 2.18 0.00	32.74 2.23 0.00	30.27 2.14 0.00	27.22 1.97 0.00	26.06 1.95 0.00	24.15 1.83 0.00	21.92 1.75 0.00	17.87 1.60 0.00
WARRENSBURG___ 23737	15.34 1.08 0.00	14.77 1.00 0.00	13.15 0.81 0.00	11.13 0.68 0.00	13.71 0.85 -0.11	13.97 0.80 -1.09	13.78 0.68 -2.56	13.08 0.88 0.00	14.58 1.07 0.00	15.86 1.19 0.00	18.18 1.25 -0.05	20.34 1.43 -0.11	22.19 1.59 0.00	25.31 1.97 -0.20	25.79 1.74 -0.16	28.05 1.98 0.00	30.48 2.59 0.00	33.39 2.87 0.00	30.91 2.79 0.00	27.78 2.53 0.00	26.58 2.39 -0.09	24.39 2.01 -0.06	21.94 1.75 -0.02	17.68 1.40 0.00
WATERSIDE___6 8 9 23538	21.90 1.24 -6.40	20.48 1.24 -5.47	19.51 1.01 -6.16	19.50 0.88 -8.17	14.18 1.35 -0.09	14.18 1.29 -0.80	13.55 1.15 -1.86	13.54 1.33 0.00	14.95 1.43 0.00	16.23 1.55 0.00	18.65 1.77 0.00	20.85 2.05 0.00	22.77 2.16 -0.01	25.56 2.41 0.00	26.38 2.48 0.00	28.54 2.48 0.00	30.43 2.54 0.00	33.08 2.56 0.00	30.52 2.39 0.00	27.55 2.30 0.00	26.42 2.31 0.00	24.53 2.21 0.00	22.31 2.14 -0.01	18.19 1.90 -0.01
WDELAWARE___HYD 323627	15.23 0.97 0.00	14.75 0.98 0.00	13.12 0.79 0.00	11.13 0.68 0.00	13.76 0.94 -0.07	13.70 0.89 -0.72	13.04 0.81 -1.68	13.13 0.93 0.00	14.52 1.00 0.00	15.75 1.07 0.00	18.11 1.23 0.00	20.23 1.43 0.00	22.15 1.55 0.00	24.91 1.76 0.00	25.69 1.79 0.00	27.92 1.85 0.00	30.01 2.12 0.00	32.65 2.14 0.00	30.21 2.08 0.00	27.10 1.84 0.00	25.99 1.88 0.00	23.99 1.67 0.00	21.76 1.59 0.00	17.68 1.40 0.00
WEST BABYLON___IC 23714	18.76 1.80 -2.70	15.67 1.78 -0.13	13.87 1.52 -0.02	11.94 1.29 -0.21	14.44 1.62 -0.08	14.46 1.58 -0.79	13.78 1.38 -1.86	13.84 1.64 0.00	15.37 1.85 0.00	17.56 2.08 -0.81	21.73 2.28 -2.57	23.83 2.56 -2.46	25.46 2.76 -2.09	26.36 3.03 -0.18	27.62 3.13 -0.59	29.51 3.26 -0.19	32.54 3.65 -0.99	34.58 3.85 -0.22	33.96 3.66 -2.18	30.75 3.21 -2.29	27.26 3.09 -0.07	25.47 2.88 -0.27	25.65 2.72 -2.76	19.68 2.44 -0.96
WEST CANADA___HYD 24049	14.40 0.14 0.00	13.91 0.14 0.00	12.43 0.10 0.00	10.53 0.08 0.00	12.84 0.10 0.00	12.16 0.10 0.02	10.58 0.08 0.05	12.32 0.11 0.00	13.65 0.14 0.00	14.82 0.15 0.00	17.12 0.19 -0.05	19.12 0.21 -0.11	20.83 0.23 0.00	23.63 0.28 -0.20	24.31 0.26 -0.16	26.35 0.29 0.00	28.20 0.31 0.00	30.85 0.34 0.00	28.47 0.34 0.00	25.56 0.30 0.00	24.49 0.29 -0.09	22.65 0.27 -0.06	20.41 0.22 -0.02	16.44 0.16 0.00
WESTERN_NY_WIND 24143	14.67 0.41 0.00	14.15 0.38 0.00	12.48 0.15 0.00	10.53 0.08 0.00	12.37 -0.38 -0.01	11.85 -0.35 -0.12	10.43 -0.39 -0.27	11.86 -0.20 0.15	13.05 0.05 0.52	14.30 0.32 0.70	16.44 0.61 1.05	17.88 0.41 1.34	19.74 0.58 1.43	21.41 0.69 2.44	22.13 0.96 2.72	24.06 1.15 3.15	25.78 1.03 3.15	36.84 1.65 -4.67	33.81 1.55 -4.13	29.80 1.24 -3.31	27.75 0.79 -2.85	23.80 0.83 -0.65	21.43 0.52 -0.74	16.62 0.34 0.00
WESTOVER___LESR 323668	14.76 0.50 0.00	14.24 0.47 0.00	12.67 0.33 0.00	10.74 0.29 0.00	12.95 0.18 -0.03	12.52 0.18 -0.26	11.31 0.16 -0.60	12.49 0.24 -0.04	14.04 0.39 -0.13	15.37 0.51 -0.18	17.86 0.71 -0.27	19.87 0.71 -0.35	21.76 0.78 -0.37	24.64 0.86 -0.63	25.56 0.96 -0.71	27.90 1.02 -0.82	29.74 1.03 -0.82	32.62 1.31 -0.79	30.07 1.24 -0.70	26.90 1.09 -0.56	25.58 0.99 -0.48	23.58 0.96 -0.30	21.10 0.81 -0.13	17.10 0.57 -0.25
WETHRSFD_WT_PWR 323626	14.67 0.41 0.00	14.17 0.40 0.00	12.49 0.16 0.00	10.58 0.13 0.00	12.44 -0.32 -0.02	11.96 -0.28 -0.15	10.63 -0.27 -0.36	12.73 -0.10 -0.62	15.79 0.14 -2.14	17.94 0.37 -2.90	21.85 0.61 -4.36	24.81 0.43 -5.58	27.08 0.49 -5.98	33.86 0.53 -10.17	36.03 0.79 -11.35	40.13 0.91 -13.15	41.85 0.81 -13.15	38.17 1.43 -6.21	34.92 1.29 -5.50	30.74 1.09 -4.40	28.69 0.79 -3.79	27.21 0.83 -4.07	21.76 0.60 -0.99	16.67 0.39 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.33 1.07 0.00	14.83 1.06 0.00	13.22 0.89 0.00	11.21 0.76 0.00	13.92 1.10 -0.08	13.90 1.05 -0.76	13.29 0.95 -1.79	13.30 1.10 0.00	14.71 1.19 0.00	15.97 1.29 0.00	18.33 1.45 0.00	20.44 1.64 0.00	22.33 1.73 0.00	25.12 1.97 0.00	25.90 2.01 0.00	28.12 2.06 0.00	30.09 2.20 0.00	32.68 2.17 0.00	30.18 2.05 0.00	27.17 1.92 0.00	26.01 1.90 0.00	24.08 1.76 0.00	21.88 1.71 0.00	17.84 1.56 0.00
YORK___WARBASSE 23770	21.99 1.33 -6.40	20.53 1.29 -5.47	19.56 1.06 -6.16	19.55 0.93 -8.17	14.23 1.40 -0.09	14.21 1.33 -0.80	13.56 1.16 -1.86	13.54 1.33 0.00	14.93 1.42 0.00	16.25 1.57 0.00	18.69 1.81 0.00	20.89 2.09 0.00	22.84 2.23 -0.01	25.63 2.48 0.00	26.45 2.56 0.00	28.67 2.61 0.00	30.51 2.62 0.00	33.17 2.65 0.00	30.60 2.48 0.00	27.63 2.37 0.00	26.49 2.39 0.00	24.64 2.32 0.00	22.45 2.28 -0.01	18.29 2.00 -0.01