

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/09/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.73	18.51	16.71	16.16	15.53	16.68	17.17	19.96	22.16	23.40	25.74	27.96	29.09	30.76	32.41	33.66	36.14	35.54	32.27	29.56	27.97	24.66	22.15	20.74
24138	2.00	1.81	1.55	1.51	1.50	1.67	1.87	2.22	2.41	2.66	2.88	2.99	3.20	3.69	3.97	3.80	4.11	4.01	3.90	3.50	3.41	2.87	2.24	2.16
	-2.02	-1.51	-1.64	-1.40	0.00	0.00	0.00	-1.06	-1.48	-0.88	-1.64	-2.32	-2.56	-1.09	-0.66	-3.12	-3.30	-2.85	-0.47	-1.22	0.00	-1.14	-3.73	-1.70
74TH STREET_GT_1	20.77	18.54	16.73	16.18	15.54	16.69	17.19	20.05	22.29	23.48	25.87	28.14	29.29	30.84	32.41	33.66	36.11	35.54	32.32	29.58	28.02	24.71	22.28	20.77
24260	2.04	1.84	1.57	1.52	1.52	1.68	1.88	2.24	2.45	2.68	2.91	3.01	3.22	3.69	3.97	3.80	4.08	4.01	3.96	3.52	3.46	2.91	2.27	2.19
	-2.02	-1.51	-1.64	-1.40	0.00	0.00	0.00	-1.14	-1.58	-0.94	-1.76	-2.47	-2.74	-1.17	-0.66	-3.12	-3.30	-2.85	-0.47	-1.22	0.00	-1.14	-3.82	-1.70
74TH STREET_GT_2	20.77	18.54	16.73	16.18	15.54	16.69	17.19	20.05	22.29	23.48	25.87	28.14	29.29	30.84	32.41	33.66	36.11	35.54	32.32	29.58	28.02	24.71	22.28	20.77
24261	2.04	1.84	1.57	1.52	1.52	1.68	1.88	2.24	2.45	2.68	2.91	3.01	3.22	3.69	3.97	3.80	4.08	4.01	3.96	3.52	3.46	2.91	2.27	2.19
	-2.02	-1.51	-1.64	-1.40	0.00	0.00	0.00	-1.14	-1.58	-0.94	-1.76	-2.47	-2.74	-1.17	-0.66	-3.12	-3.30	-2.85	-0.47	-1.22	0.00	-1.14	-3.82	-1.70
ADK HUDSON___FALLS	21.24	18.80	17.13	16.48	15.41	16.56	16.96	18.43	20.26	21.98	23.33	24.96	25.71	28.71	30.81	32.36	35.51	35.62	31.63	29.24	27.29	24.42	21.15	20.99
24011	1.77	1.55	1.37	1.31	1.39	1.55	1.65	1.75	1.99	2.13	2.12	2.31	2.38	2.73	2.94	2.86	3.04	3.04	3.10	2.73	2.73	2.23	1.73	1.79
	-2.77	-2.06	-2.24	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-2.74	-3.73	-3.90	-0.64	-1.68	0.00	-1.54	-3.22	-2.32
ADK RESOURCE___RCVRY	21.33	18.88	17.18	16.55	15.47	16.63	17.05	18.53	20.37	22.10	23.46	25.10	25.85	28.86	30.98	32.52	35.67	35.82	31.83	29.41	27.43	24.54	21.23	21.08
23798	1.85	1.63	1.42	1.38	1.44	1.62	1.74	1.85	2.10	2.24	2.25	2.45	2.52	2.88	3.11	3.02	3.22	3.24	3.29	2.90	2.87	2.35	1.81	1.87
	-2.77	-2.06	-2.24	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-2.74	-3.72	-3.90	-0.64	-1.68	0.00	-1.54	-3.22	-2.32
ADK S GLENS___FALLS	21.24	18.80	17.13	16.48	15.41	16.56	16.96	18.43	20.26	21.98	23.33	24.96	25.71	28.71	30.81	32.36	35.51	35.62	31.63	29.24	27.29	24.42	21.15	20.99
24028	1.77	1.55	1.37	1.31	1.39	1.55	1.65	1.75	1.99	2.13	2.12	2.31	2.38	2.73	2.94	2.86	3.04	3.04	3.10	2.73	2.73	2.23	1.73	1.79
	-2.77	-2.06	-2.24	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-2.74	-3.73	-3.90	-0.64	-1.68	0.00	-1.54	-3.22	-2.32
ADK_NYS___DAM	20.90	18.57	16.97	16.36	15.36	16.46	16.85	18.38	20.09	21.74	23.21	24.82	25.69	28.68	30.87	32.32	35.36	35.43	31.55	29.08	27.16	24.27	20.90	20.80
23527	1.55	1.41	1.31	1.29	1.33	1.46	1.55	1.70	1.83	1.89	1.99	2.17	2.36	2.70	2.94	2.83	3.02	3.04	3.04	2.66	2.60	2.15	1.63	1.70
	-2.64	-1.97	-2.13	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.73	-3.61	-3.72	-0.61	-1.60	0.00	-1.47	-3.07	-2.22
AIR_PRODUCTS___DRP	20.35	18.08	16.48	15.91	14.89	15.96	16.23	17.53	19.16	20.81	22.25	23.74	24.43	27.30	29.33	30.75	33.75	33.84	29.95	27.67	25.79	23.13	20.10	19.93
24190	1.04	0.94	0.85	0.85	0.87	0.95	0.92	0.85	0.89	0.95	1.04	1.09	1.10	1.32	1.47	1.42	1.52	1.49	1.45	1.27	1.23	1.03	0.87	0.86
	-2.61	-1.94	-2.11	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.58	-3.50	-3.67	-0.61	-1.58	0.00	-1.45	-3.03	-2.19
ALBANY___1	20.35	18.08	16.48	15.91	14.89	15.96	16.23	17.53	19.16	20.81	22.25	23.74	24.43	27.30	29.33	30.75	33.75	33.84	29.95	27.67	25.79	23.13	20.10	19.93
23571	1.04	0.94	0.85	0.85	0.87	0.95	0.92	0.85	0.89	0.95	1.04	1.09	1.10	1.32	1.47	1.42	1.52	1.49	1.45	1.27	1.23	1.03	0.87	0.86
	-2.61	-1.94	-2.11	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.58	-3.50	-3.67	-0.61	-1.58	0.00	-1.45	-3.03	-2.19
ALBANY___2	20.35	18.08	16.48	15.91	14.89	15.96	16.23	17.53	19.16	20.81	22.25	23.74	24.43	27.30	29.33	30.75	33.75	33.84	29.95	27.67	25.79	23.13	20.10	19.93
23572	1.04	0.94	0.85	0.85	0.87	0.95	0.92	0.85	0.89	0.95	1.04	1.09	1.10	1.32	1.47	1.42	1.52	1.49	1.45	1.27	1.23	1.03	0.87	0.86
	-2.61	-1.94	-2.11	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.58	-3.50	-3.67	-0.61	-1.58	0.00	-1.45	-3.03	-2.19
ALBANY___3	20.35	18.08	16.48	15.91	14.89	15.96	16.23	17.53	19.16	20.81	22.25	23.74	24.43	27.30	29.33	30.75	33.75	33.84	29.95	27.67	25.79	23.13	20.10	19.93
23573	1.04	0.94	0.85	0.85	0.87	0.95	0.92	0.85	0.89	0.95	1.04	1.09	1.10	1.32	1.47	1.42	1.52	1.49	1.45	1.27	1.23	1.03	0.87	0.86
	-2.61	-1.94	-2.11	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.58	-3.50	-3.67	-0.61	-1.58	0.00	-1.45	-3.03	-2.19
ALBANY___4	20.35	18.08	16.48	15.91	14.89	15.96	16.23	17.53	19.16	20.81	22.25	23.74	24.43	27.30	29.33	30.75	33.75	33.84	29.95	27.67	25.79	23.13	20.10	19.93
23574	1.04	0.94	0.85	0.85	0.87	0.95	0.92	0.85	0.89	0.95	1.04	1.09	1.10	1.32	1.47	1.42	1.52	1.49	1.45	1.27	1.23	1.03	0.87	0.86
	-2.61	-1.94	-2.11	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.58	-3.50	-3.67	-0.61	-1.58	0.00	-1.45	-3.03	-2.19

ALBANY___LFGE 323615	20.58 1.22 -2.65	18.26 1.09 -1.98	16.66 0.99 -2.15	16.06 0.97 -1.84	15.04 1.01 0.00	16.10 1.10 0.00	16.41 1.10 0.00	17.76 1.08 0.00	19.44 1.17 0.00	21.11 1.25 0.00	22.57 1.36 0.00	24.10 1.45 0.00	24.80 1.47 0.00	27.72 1.74 0.00	29.78 1.92 -0.08	31.25 1.87 -2.63	34.28 1.98 -3.56	34.37 1.95 -3.74	30.38 1.87 -0.62	28.10 1.66 -1.61	26.15 1.60 0.00	23.47 1.34 -1.48	20.39 1.10 -3.09	20.21 1.10 -2.23
ALCOA_RYNLDS___DRP 24188	15.52 -1.19 0.00	14.19 -1.00 0.00	12.64 -0.88 0.00	12.38 -0.88 0.00	13.13 -0.90 0.00	14.05 -0.96 0.00	14.33 -0.98 0.00	15.61 -1.07 0.00	17.13 -1.13 0.00	18.53 -1.33 0.00	19.79 -1.42 0.00	21.18 -1.47 0.00	21.79 -1.54 0.00	24.21 -1.77 0.00	25.81 -1.97 0.00	24.83 -1.93 0.00	26.67 -2.07 0.00	26.67 -2.01 0.00	25.99 -1.90 0.00	23.14 -1.69 0.00	22.94 -1.62 0.00	19.31 -1.34 0.00	15.08 -1.12 0.00	15.77 -1.11 0.00
ALCOA___DSASP 323711	15.52 -1.19 0.00	14.19 -1.00 0.00	12.64 -0.88 0.00	12.38 -0.88 0.00	13.13 -0.90 0.00	14.05 -0.96 0.00	14.33 -0.98 0.00	15.61 -1.07 0.00	17.13 -1.13 0.00	18.53 -1.33 0.00	19.79 -1.42 0.00	21.18 -1.47 0.00	21.79 -1.54 0.00	24.21 -1.77 0.00	25.81 -1.97 0.00	24.83 -1.93 0.00	26.67 -2.07 0.00	26.67 -2.01 0.00	25.99 -1.90 0.00	23.14 -1.69 0.00	22.94 -1.62 0.00	19.31 -1.34 0.00	15.08 -1.12 0.00	15.77 -1.11 0.00
ALLEGHENY___COGEN 23514	17.84 0.79 -0.35	16.08 0.62 -0.26	14.35 0.54 -0.28	14.04 0.54 -0.24	14.66 0.63 0.00	15.74 0.74 0.00	16.20 0.89 0.00	17.54 0.87 0.00	19.22 0.95 0.00	21.19 1.33 0.00	22.55 1.34 0.00	24.23 1.58 0.00	24.78 1.45 0.00	27.41 1.43 0.00	29.20 1.42 -0.01	28.41 1.31 -0.35	30.62 1.41 -0.47	30.55 1.38 -0.50	29.34 1.37 -0.08	26.19 1.14 -0.21	25.81 1.25 0.00	21.70 0.85 -0.20	17.30 0.70 -0.41	18.09 0.91 -0.30
ALTONA_WT_PWR 323606	15.52 -1.19 0.00	14.22 -0.97 0.00	12.70 -0.83 0.00	12.47 -0.78 0.00	13.24 -0.79 0.00	14.18 -0.83 0.00	14.48 -0.83 0.00	15.79 -0.88 0.00	17.39 -0.88 0.00	18.78 -1.07 0.00	20.11 -1.10 0.00	21.52 -1.13 0.00	22.09 -1.24 0.00	24.50 -1.48 0.00	26.08 -1.70 0.00	25.17 -1.58 0.00	26.98 -1.75 0.00	27.07 -1.61 0.00	26.41 -1.48 0.00	23.49 -1.34 0.00	23.23 -1.33 0.00	19.50 -1.16 0.00	15.20 -0.99 0.00	15.89 -1.00 0.00
AMERICAN_REF_FUEL 24010	16.71 -0.32 -0.32	15.08 -0.35 -0.24	13.54 -0.24 -0.26	13.26 -0.21 -0.22	13.90 -0.13 0.00	14.89 -0.12 0.00	15.09 -0.21 0.00	16.32 -0.35 0.00	17.90 -0.37 0.00	19.64 -0.22 0.04	20.81 -0.36 0.04	22.56 -0.05 0.04	22.89 -0.40 0.04	25.20 -0.78 0.00	26.70 -1.08 -0.01	26.03 -1.04 -0.32	28.05 -1.12 -0.43	28.07 -1.06 -0.45	26.91 -1.06 -0.07	24.05 -0.97 -0.19	23.77 -0.79 0.00	20.05 -0.78 -0.18	16.16 -0.40 -0.37	17.03 -0.12 -0.27
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.80 0.73 -0.36	16.05 0.59 -0.27	14.40 0.58 -0.29	14.10 0.60 -0.25	14.75 0.73 0.00	15.80 0.79 0.00	16.15 0.84 0.00	17.56 0.88 0.00	19.29 1.02 0.00	21.13 1.27 0.00	22.45 1.21 -0.03	24.24 1.56 -0.03	24.57 1.21 -0.03	26.97 0.99 0.00	28.45 0.67 -0.01	27.75 0.64 -0.36	29.86 0.63 -0.49	29.88 0.69 -0.51	28.65 0.67 -0.08	25.64 0.59 -0.22	25.42 0.86 0.00	21.47 0.62 -0.20	17.26 0.65 -0.42	18.06 0.88 -0.31
ARTHUR_KILL_GT_1 23520	20.79 2.05 -2.03	18.62 1.91 -1.52	16.82 1.65 -1.64	16.26 1.60 -1.41	15.63 1.60 -0.01	16.77 1.76 -0.01	17.19 1.88 0.00	19.92 2.13 -1.11	22.18 2.37 -1.54	29.41 2.62 -6.94	32.49 2.80 -8.48	32.62 2.94 -7.02	32.88 3.15 -6.40	35.55 3.66 -5.91	35.89 3.92 -4.20	36.49 3.67 -6.07	36.49 3.94 -3.82	36.80 3.81 -4.31	33.61 3.90 -1.81	32.88 3.45 -4.60	32.49 3.44 -4.49	31.71 2.87 -8.19	30.64 2.25 -12.20	20.85 2.18 -1.79
ARTHUR_KILL_2 23512	20.79 2.05 -2.03	18.62 1.91 -1.52	16.82 1.65 -1.64	16.26 1.60 -1.41	15.63 1.60 -0.01	16.77 1.76 -0.01	17.19 1.88 0.00	19.92 2.13 -1.11	22.18 2.37 -1.54	29.41 2.62 -6.94	32.49 2.80 -8.48	32.62 2.94 -7.02	32.88 3.15 -6.40	35.55 3.66 -5.91	35.89 3.92 -4.20	36.49 3.67 -6.07	36.49 3.94 -3.82	36.80 3.81 -4.31	33.61 3.90 -1.81	32.88 3.45 -4.60	32.49 3.44 -4.49	31.71 2.87 -8.19	30.64 2.25 -12.20	20.85 2.18 -1.79
ARTHUR_KILL_3 23513	20.68 1.95 -2.02	18.45 1.75 -1.51	16.66 1.50 -1.64	16.12 1.47 -1.40	15.47 1.44 0.00	16.65 1.64 0.00	17.11 1.81 0.00	19.94 2.17 -1.10	22.17 2.36 -1.55	29.37 2.58 -6.93	32.46 2.78 -8.47	32.58 2.90 -7.03	32.82 3.08 -6.41	35.45 3.56 -5.92	35.82 3.83 -4.20	36.47 3.64 -6.08	36.53 3.97 -3.83	36.84 3.84 -4.32	33.51 3.79 -1.82	32.82 3.40 -4.59	32.41 3.36 -4.48	31.66 2.83 -8.18	30.57 2.19 -12.19	20.79 2.13 -1.78
ARTHUR_KILL_COGEN 323718	20.79 2.05 -2.03	18.62 1.91 -1.52	16.82 1.65 -1.64	16.26 1.60 -1.41	15.63 1.60 -0.01	16.77 1.76 -0.01	17.19 1.88 0.00	19.92 2.13 -1.11	22.18 2.37 -1.54	29.41 2.62 -6.94	32.49 2.80 -8.48	32.62 2.94 -7.02	32.88 3.15 -6.40	35.55 3.66 -5.91	35.89 3.92 -4.20	36.49 3.67 -6.07	36.49 3.94 -3.82	36.80 3.81 -4.31	33.61 3.90 -1.81	32.88 3.45 -4.60	32.49 3.44 -4.49	31.71 2.87 -8.19	30.64 2.25 -12.20	20.85 2.18 -1.79
ASHOKAN____ 23654	20.41 1.54 -2.16	18.23 1.43 -1.61	16.49 1.22 -1.75	15.92 1.17 -1.50	15.22 1.19 0.00	16.30 1.29 0.00	16.69 1.38 0.00	18.04 1.37 0.00	19.82 1.55 0.00	21.52 1.67 0.00	23.06 1.84 0.00	24.57 1.92 0.00	25.52 2.19 0.00	28.50 2.52 0.00	31.08 2.94 -0.36	32.45 3.02 -2.68	35.20 3.27 -3.19	35.05 3.32 -3.05	31.41 3.01 -0.50	28.80 2.66 -1.31	26.72 2.16 0.00	23.78 1.92 -1.20	20.22 1.51 -2.52	20.13 1.43 -1.82
ASTORIA_EAST_ENERGY_CC1 323581	20.87 2.14 -2.03	18.56 1.85 -1.52	16.79 1.62 -1.64	16.25 1.59 -1.41	15.63 1.60 -0.01	16.77 1.76 -0.01	17.18 1.88 0.01	20.02 2.25 -1.09	22.29 2.50 -1.52	23.48 2.72 -0.91	25.85 2.95 -1.69	28.10 3.06 -2.39	29.22 3.24 -2.65	30.85 3.74 -1.13	32.35 3.92 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.17 3.64 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.27 2.30 -3.78	20.87 2.28 -1.71
ASTORIA_EAST_ENERGY_CC2 323582	20.87 2.14 -2.03	18.56 1.85 -1.52	16.79 1.62 -1.64	16.25 1.59 -1.41	15.63 1.60 -0.01	16.77 1.76 -0.01	17.18 1.88 0.01	20.02 2.25 -1.09	22.29 2.50 -1.52	23.48 2.72 -0.91	25.85 2.95 -1.69	28.10 3.06 -2.39	29.22 3.24 -2.65	30.85 3.74 -1.13	32.35 3.92 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.17 3.64 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.27 2.30 -3.78	20.87 2.28 -1.71
ASTORIA_GT2_I 24094	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71

ASTORIA_GT2_2 24095	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT2_3 24096	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT2_4 24097	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT3_1 24098	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT3_2 24099	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT3_3 24100	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT3_4 24101	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT4_1 24102	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT4_2 24103	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT4_3 24104	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT4_4 24105	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT_1 23523	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT_10 24110	20.82 2.09 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.06 2.25 -1.14	22.31 2.46 -1.58	24.66 2.70 -2.11	28.41 2.93 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.37 3.84 -2.85	32.35 3.99 -0.47	29.58 3.52 -1.22	28.99 3.51 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71
ASTORIA_GT_11 24225	20.82 2.09 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.06 2.25 -1.14	22.31 2.46 -1.58	24.66 2.70 -2.11	28.41 2.93 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.37 3.84 -2.85	32.35 3.99 -0.47	29.58 3.52 -1.22	28.99 3.51 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71
ASTORIA_GT_12 24226	20.82 2.09 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.06 2.25 -1.14	22.31 2.46 -1.58	24.66 2.70 -2.11	28.41 2.93 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.37 3.84 -2.85	32.35 3.99 -0.47	29.58 3.52 -1.22	28.99 3.51 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71

ASTORIA_GT_13 24227	20.82 2.09 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.06 2.25 -1.14	22.31 2.46 -1.58	24.66 2.70 -2.11	28.41 2.93 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.37 3.84 -2.85	32.35 3.99 -0.47	29.58 3.52 -1.22	28.99 3.51 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71
ASTORIA_GT_5 24106	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT_7 24107	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA_GT_8 24108	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA___2 24149	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA___3 23516	20.82 2.09 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.06 2.25 -1.14	22.31 2.46 -1.58	24.66 2.70 -2.11	28.41 2.93 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.37 3.84 -2.85	32.35 3.99 -0.47	29.58 3.52 -1.22	28.99 3.51 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71
ASTORIA___4 23517	20.87 2.14 -2.03	18.57 1.87 -1.52	16.79 1.62 -1.64	16.26 1.60 -1.41	15.65 1.61 -0.01	16.79 1.77 -0.01	17.18 1.88 0.01	20.04 2.27 -1.09	22.29 2.50 -1.52	23.50 2.74 -0.91	25.88 2.97 -1.69	28.12 3.08 -2.39	29.24 3.27 -2.65	30.87 3.77 -1.13	32.37 3.94 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.06 3.51 0.01	24.74 2.95 -1.13	22.29 2.32 -3.78	20.87 2.28 -1.71
ASTORIA___5 23518	20.82 2.09 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.05 2.24 -1.14	22.31 2.46 -1.58	24.66 2.70 -2.11	28.41 2.93 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.37 3.84 -2.85	32.35 3.99 -0.47	29.58 3.52 -1.22	28.99 3.51 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71
AST_ENERGY_2_CC3 323677	20.71 1.99 -2.02	18.49 1.79 -1.51	16.70 1.54 -1.64	16.15 1.50 -1.40	15.51 1.49 0.00	16.66 1.65 0.00	17.14 1.84 0.00	19.98 2.20 -1.10	22.19 2.39 -1.53	23.39 2.62 -0.91	25.74 2.82 -1.70	27.99 2.94 -2.40	29.11 3.13 -2.65	30.72 3.61 -1.13	32.36 3.92 -0.66	33.58 3.72 -3.12	36.06 4.02 -3.30	35.46 3.93 -2.85	32.24 3.88 -0.47	29.50 3.45 -1.22	27.95 3.39 0.00	24.64 2.85 -1.14	22.19 2.22 -3.77	20.74 2.16 -1.70
AST_ENERGY_2_CC4 323678	20.71 1.99 -2.02	18.49 1.79 -1.51	16.70 1.54 -1.64	16.15 1.50 -1.40	15.51 1.49 0.00	16.66 1.65 0.00	17.14 1.84 0.00	19.98 2.20 -1.10	22.19 2.39 -1.53	23.39 2.62 -0.91	25.74 2.82 -1.70	27.99 2.94 -2.40	29.11 3.13 -2.65	30.72 3.61 -1.13	32.36 3.92 -0.66	33.58 3.72 -3.12	36.06 4.02 -3.30	35.46 3.93 -2.85	32.24 3.88 -0.47	29.50 3.45 -1.22	27.95 3.39 0.00	24.64 2.85 -1.14	22.19 2.22 -3.77	20.74 2.16 -1.70
ATHENS_STG_1 23668	20.07 1.12 -2.25	17.88 1.02 -1.67	16.23 0.89 -1.82	15.68 0.87 -1.56	14.92 0.90 0.00	15.97 0.96 0.00	16.36 1.06 0.00	17.89 1.22 0.00	19.58 1.32 0.00	21.27 1.41 0.00	22.74 1.53 0.00	24.23 1.58 0.00	25.03 1.70 0.00	27.95 1.97 0.00	29.73 2.14 0.19	30.55 2.06 -1.74	33.71 2.21 -2.76	34.02 2.18 -3.17	30.53 2.12 -0.52	28.08 1.89 -1.36	26.40 1.84 0.00	23.51 1.61 -1.25	20.07 1.26 -2.62	20.00 1.23 -1.89
ATHENS_STG_2 23670	20.07 1.12 -2.25	17.88 1.02 -1.67	16.23 0.89 -1.82	15.68 0.87 -1.56	14.92 0.90 0.00	15.97 0.96 0.00	16.36 1.06 0.00	17.89 1.22 0.00	19.58 1.32 0.00	21.27 1.41 0.00	22.74 1.53 0.00	24.23 1.58 0.00	25.03 1.70 0.00	27.95 1.97 0.00	29.73 2.14 0.19	30.55 2.06 -1.74	33.71 2.21 -2.76	34.02 2.18 -3.17	30.53 2.12 -0.52	28.08 1.89 -1.36	26.40 1.84 0.00	23.51 1.61 -1.25	20.07 1.26 -2.62	20.00 1.23 -1.89
ATHENS_STG_3 23677	20.07 1.12 -2.25	17.88 1.02 -1.67	16.23 0.89 -1.82	15.68 0.87 -1.56	14.92 0.90 0.00	15.97 0.96 0.00	16.36 1.06 0.00	17.89 1.22 0.00	19.58 1.32 0.00	21.27 1.41 0.00	22.74 1.53 0.00	24.23 1.58 0.00	25.03 1.70 0.00	27.95 1.97 0.00	29.73 2.14 0.19	30.55 2.06 -1.74	33.71 2.21 -2.76	34.02 2.18 -3.17	30.53 2.12 -0.52	28.08 1.89 -1.36	26.40 1.84 0.00	23.51 1.61 -1.25	20.07 1.26 -2.62	20.00 1.23 -1.89
AUBURN___LFGE 323710	17.33 0.37 -0.26	15.69 0.30 -0.19	13.96 0.23 -0.21	13.66 0.23 -0.18	14.29 0.27 0.00	15.31 0.30 0.00	15.63 0.32 0.00	16.98 0.30 0.00	18.61 0.35 0.00	20.31 0.46 0.00	21.72 0.51 0.00	23.22 0.57 0.00	23.89 0.56 0.00	26.58 0.60 0.00	28.40 0.61 -0.01	27.60 0.59 -0.26	29.69 0.60 -0.35	29.62 0.57 -0.37	28.48 0.53 -0.06	25.41 0.42 -0.16	25.02 0.47 0.00	21.13 0.33 -0.14	16.75 0.26 -0.30	17.41 0.30 -0.22
BABYLON_RES_REC 323704	26.81 2.41 -7.70	19.91 2.19 -2.53	18.21 1.88 -2.80	16.47 1.82 -1.40	15.81 1.78 0.00	16.95 1.94 0.00	17.50 2.19 0.00	20.32 2.60 -1.04	22.09 2.87 -0.96	23.84 3.16 -0.82	25.20 3.31 -0.68	26.21 3.33 -0.23	26.81 3.27 -0.21	29.74 3.77 0.00	32.38 3.94 -0.66	33.91 4.04 -3.12	36.44 4.40 -3.31	36.14 4.36 -3.10	32.75 4.24 -0.62	29.65 3.60 -1.23	28.37 3.68 -0.13	25.61 3.33 -1.63	24.74 2.67 -5.88	22.27 2.60 -2.79

BARRETT_IC_1 23704	79.69 2.17 -60.82	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.86 2.33 -32.34	32.26 2.31 -13.07
BARRETT_IC_10 23701	79.71 2.17 -60.83	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.87 2.33 -32.35	32.26 2.31 -13.07
BARRETT_IC_11 23702	79.71 2.17 -60.83	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.87 2.33 -32.35	32.26 2.31 -13.07
BARRETT_IC_12 23703	79.71 2.17 -60.83	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.87 2.33 -32.35	32.26 2.31 -13.07
BARRETT_IC_2 23705	79.69 2.17 -60.82	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.86 2.33 -32.34	32.26 2.31 -13.07
BARRETT_IC_3 23706	79.69 2.17 -60.82	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.86 2.33 -32.34	32.26 2.31 -13.07
BARRETT_IC_4 23707	79.69 2.17 -60.82	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.86 2.33 -32.34	32.26 2.31 -13.07
BARRETT_IC_5 23708	79.69 2.17 -60.82	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.86 2.33 -32.34	32.26 2.31 -13.07
BARRETT_IC_6 23709	79.69 2.17 -60.82	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.86 2.33 -32.34	32.26 2.31 -13.07
BARRETT_IC_7 23710	79.69 2.17 -60.82	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.86 2.33 -32.34	32.26 2.31 -13.07
BARRETT_IC_8 23711	79.69 2.17 -60.82	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.86 2.33 -32.34	32.26 2.31 -13.07
BARRETT_IC_9 23700	79.71 2.17 -60.83	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.87 2.33 -32.35	32.26 2.31 -13.07
BARRETT___1 23545	79.69 2.17 -60.82	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.86 2.33 -32.34	32.26 2.31 -13.07
BARRETT___2 23546	79.71 2.17 -60.83	29.32 1.96 -12.17	29.03 1.72 -13.79	16.39 1.66 -1.47	15.73 1.63 -0.07	16.87 1.79 -0.07	17.40 2.02 -0.07	29.91 2.35 -10.88	30.80 2.56 -9.98	31.10 2.78 -8.46	27.78 2.84 -3.72	28.05 2.97 -2.43	28.73 3.15 -2.25	29.61 3.61 -0.02	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.85 4.07 -3.10	32.41 3.90 -0.62	29.52 3.43 -1.26	29.23 3.41 -1.26	29.52 2.87 -6.00	50.87 2.33 -32.35	32.26 2.31 -13.07
BAYONEEC___CTG1 323682	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70

BAYONEEC___CTG10 323750	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
BAYONEEC___CTG2 323683	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
BAYONEEC___CTG3 323684	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
BAYONEEC___CTG4 323685	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
BAYONEEC___CTG5 323686	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
BAYONEEC___CTG6 323687	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
BAYONEEC___CTG7 323688	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
BAYONEEC___CTG8 323689	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
BAYONEEC___CTG9 323749	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
BEACON___LESR 323632	20.50 1.20 -2.59	18.20 1.08 -1.93	16.60 0.97 -2.10	16.00 0.95 -1.80	15.02 1.00 0.00	16.09 1.08 0.00	16.41 1.10 0.00	17.76 1.08 0.00	19.44 1.17 0.00	21.09 1.23 0.00	22.57 1.36 0.00	24.10 1.45 0.00	24.78 1.45 0.00	27.69 1.71 0.00	29.78 1.89 -0.11	31.19 1.82 -2.62	34.20 1.96 -3.51	34.26 1.92 -3.66	30.34 1.84 -0.60	28.04 1.64 -1.57	26.13 1.57 0.00	23.42 1.32 -1.44	20.32 1.10 -3.02	20.16 1.10 -2.18
BEAVER RIVER___HYD 24048	16.68 -0.07 -0.04	15.14 -0.08 -0.03	13.46 -0.09 -0.03	13.17 -0.11 -0.03	13.96 -0.07 0.00	14.96 -0.04 0.00	15.31 0.00 0.00	16.68 0.00 0.00	18.28 0.02 0.00	19.90 0.04 0.00	21.26 0.04 0.00	22.65 0.00 0.00	23.24 -0.09 0.00	25.74 -0.23 0.00	27.53 -0.25 0.00	26.47 -0.32 -0.04	28.41 -0.37 -0.05	28.41 -0.31 -0.05	27.57 -0.33 -0.01	24.60 -0.25 -0.02	24.46 -0.10 0.00	20.63 -0.04 -0.02	16.14 -0.10 -0.04	17.03 0.12 -0.03
BEEBEE_GT_13 23619	17.16 0.20 -0.25	15.50 0.12 -0.19	13.82 0.10 -0.20	13.53 0.11 -0.17	14.18 0.15 0.00	15.20 0.19 0.00	15.54 0.23 0.00	16.79 0.12 0.00	18.41 0.15 0.00	20.23 0.38 0.00	21.53 0.32 0.00	23.15 0.50 0.00	23.70 0.37 0.00	26.27 0.29 0.00	27.98 0.20 -0.01	27.13 0.13 -0.25	29.22 0.14 -0.34	29.17 0.14 -0.35	28.09 0.14 -0.06	25.03 0.05 -0.15	24.68 0.12 0.00	20.77 -0.02 -0.14	16.53 0.05 -0.29	17.36 0.27 -0.21
BETHLEHEM___GRP 23843	20.35 1.04 -2.61	18.08 0.94 -1.94	16.48 0.85 -2.11	15.91 0.85 -1.80	14.89 0.87 0.00	15.96 0.95 0.00	16.23 0.92 0.00	17.53 0.85 0.00	19.16 0.89 0.00	20.81 0.95 0.00	22.25 1.04 0.00	23.74 1.09 0.00	24.43 1.10 0.00	27.30 1.32 0.00	29.33 1.47 -0.08	30.75 1.42 -2.58	33.75 1.52 -3.50	33.84 1.49 -3.67	29.95 1.45 -0.61	27.67 1.27 -1.58	25.79 1.23 0.00	23.13 1.03 -1.45	20.10 0.87 -3.03	19.93 0.86 -2.19
BETHLEHEM___GS1 323560	20.35 1.04 -2.61	18.08 0.94 -1.94	16.48 0.85 -2.11	15.91 0.85 -1.80	14.89 0.87 0.00	15.96 0.95 0.00	16.23 0.92 0.00	17.53 0.85 0.00	19.16 0.89 0.00	20.81 0.95 0.00	22.25 1.04 0.00	23.74 1.09 0.00	24.43 1.10 0.00	27.30 1.32 0.00	29.33 1.47 -0.08	30.75 1.42 -2.58	33.75 1.52 -3.50	33.84 1.49 -3.67	29.95 1.45 -0.61	27.67 1.27 -1.58	25.79 1.23 0.00	23.13 1.03 -1.45	20.10 0.87 -3.03	19.93 0.86 -2.19
BETHLEHEM___GS2 323561	20.35 1.04 -2.61	18.08 0.94 -1.94	16.48 0.85 -2.11	15.91 0.85 -1.80	14.89 0.87 0.00	15.96 0.95 0.00	16.23 0.92 0.00	17.53 0.85 0.00	19.16 0.89 0.00	20.81 0.95 0.00	22.25 1.04 0.00	23.74 1.09 0.00	24.43 1.10 0.00	27.30 1.32 0.00	29.33 1.47 -0.08	30.75 1.42 -2.58	33.75 1.52 -3.50	33.84 1.49 -3.67	29.95 1.45 -0.61	27.67 1.27 -1.58	25.79 1.23 0.00	23.13 1.03 -1.45	20.10 0.87 -3.03	19.93 0.86 -2.19

BETHLEHEM___GS3 323562	20.35 1.04 -2.61	18.08 0.94 -1.94	16.48 0.85 -2.11	15.91 0.85 -1.80	14.89 0.87 0.00	15.96 0.95 0.00	16.23 0.92 0.00	17.53 0.85 0.00	19.16 0.89 0.00	20.81 0.95 0.00	22.25 1.04 0.00	23.74 1.09 0.00	24.43 1.10 0.00	27.30 1.32 0.00	29.33 1.47 -0.08	30.75 1.42 -2.58	33.75 1.52 -3.50	33.84 1.49 -3.67	29.95 1.45 -0.61	27.67 1.27 -1.58	25.79 1.23 0.00	23.13 1.03 -1.45	20.10 0.87 -3.03	19.93 0.86 -2.19
BETHLEHEM___STEEL 23779	17.50 0.45 -0.35	15.78 0.33 -0.26	14.14 0.34 -0.28	13.85 0.36 -0.24	14.49 0.46 0.00	15.52 0.51 0.00	15.83 0.52 0.00	17.18 0.50 0.00	18.85 0.58 0.00	20.67 0.81 0.00	21.98 0.74 -0.03	23.79 1.11 -0.03	24.18 0.82 -0.03	26.55 0.57 0.00	28.12 0.33 -0.01	27.44 0.35 -0.34	29.57 0.37 -0.46	29.56 0.40 -0.49	28.31 0.34 -0.08	25.31 0.27 -0.21	25.02 0.47 0.00	21.11 0.27 -0.19	16.98 0.39 -0.40	17.81 0.64 -0.29
BETHPAGE_CC_5 323564	27.87 2.36 -8.81	20.05 2.13 -2.73	18.39 1.84 -3.03	16.43 1.78 -1.40	15.77 1.74 0.00	16.92 1.91 0.00	17.45 2.14 0.00	20.48 2.55 -1.25	22.22 2.81 -1.15	23.94 3.10 -0.98	25.20 3.25 -0.74	26.19 3.26 -0.27	26.99 3.41 -0.25	29.85 3.87 0.00	32.44 4.00 -0.66	33.91 4.04 -3.12	36.41 4.37 -3.31	36.11 4.33 -3.10	32.69 4.18 -0.62	29.68 3.63 -1.23	28.39 3.68 -0.15	25.58 3.20 -1.73	25.23 2.61 -6.43	22.44 2.55 -3.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.62 0.57 -0.35	15.89 0.44 -0.26	14.24 0.43 -0.28	13.93 0.44 -0.24	14.59 0.56 0.00	15.62 0.62 0.00	15.94 0.63 0.00	17.31 0.63 0.00	19.02 0.75 0.00	20.85 0.99 0.00	22.20 0.96 -0.03	24.00 1.31 -0.03	24.39 1.03 -0.03	26.81 0.83 0.00	28.40 0.61 -0.01	27.71 0.62 -0.35	29.84 0.63 -0.47	29.86 0.69 -0.49	28.59 0.61 -0.08	25.54 0.50 -0.21	25.25 0.69 0.00	21.30 0.45 -0.19	17.12 0.52 -0.41	17.92 0.74 -0.29
BINGHAMTON___COGEN 23790	18.00 0.63 -0.66	16.23 0.55 -0.49	14.53 0.47 -0.53	14.17 0.46 -0.45	14.54 0.52 0.00	15.56 0.56 0.00	15.90 0.60 0.00	17.33 0.65 0.00	18.94 0.68 0.00	20.67 0.81 0.00	22.06 0.85 0.00	23.60 0.95 0.00	24.26 0.93 0.00	26.97 0.99 0.00	28.80 1.00 -0.02	28.39 0.99 -0.65	30.68 1.06 -0.88	30.61 1.00 -0.93	29.02 0.98 -0.15	26.07 0.84 -0.40	25.47 0.91 0.00	21.72 0.70 -0.36	17.54 0.58 -0.76	18.07 0.64 -0.55
BLACK RIVER___HYD 24047	16.92 0.13 -0.08	15.34 0.09 -0.06	13.63 0.04 -0.06	13.33 0.03 -0.05	14.10 0.07 0.00	15.13 0.12 0.00	15.49 0.18 0.00	16.88 0.20 0.00	18.49 0.22 0.00	20.15 0.30 0.00	21.53 0.32 0.00	22.92 0.27 0.00	23.52 0.19 0.00	26.01 0.03 0.00	27.86 0.08 0.00	26.86 0.03 -0.08	28.84 0.00 -0.10	28.81 0.03 -0.11	27.94 0.03 -0.02	24.95 0.07 -0.05	24.80 0.25 0.00	20.88 0.19 -0.04	16.35 0.07 -0.09	17.30 0.36 -0.07
BLISS_WT_PWR 323608	17.64 0.57 -0.37	15.92 0.46 -0.28	14.27 0.45 -0.30	13.96 0.45 -0.26	14.61 0.59 0.00	15.65 0.64 0.00	16.01 0.70 0.00	17.43 0.75 0.00	19.16 0.89 0.00	20.99 1.13 0.00	22.32 1.08 -0.03	24.13 1.45 -0.03	24.53 1.17 -0.03	26.97 0.99 0.00	28.54 0.75 -0.01	27.87 0.75 -0.37	30.01 0.78 -0.50	29.97 0.77 -0.52	28.70 0.72 -0.09	25.60 0.55 -0.22	25.30 0.74 0.00	21.35 0.49 -0.21	17.16 0.53 -0.43	17.92 0.73 -0.31
BLUE_CIRC_CHEM_DRP 24182	20.32 1.05 -2.56	18.06 0.96 -1.91	16.45 0.85 -2.07	15.87 0.85 -1.77	14.89 0.87 0.00	15.94 0.93 0.00	16.27 0.96 0.00	17.66 0.98 0.00	19.33 1.06 0.00	20.97 1.11 0.00	22.42 1.21 0.00	23.94 1.29 0.00	24.47 1.14 0.00	27.33 1.35 0.00	29.33 1.47 -0.08	30.70 1.42 -2.54	33.71 1.52 -3.46	33.80 1.52 -3.61	29.96 1.48 -0.59	27.67 1.29 -1.55	25.81 1.25 0.00	23.15 1.07 -1.42	20.18 1.00 -2.98	20.03 1.00 -2.15
BOC_GAS_DRP 24189	20.27 0.97 -2.59	18.00 0.88 -1.93	16.42 0.80 -2.10	15.83 0.78 -1.79	14.84 0.81 0.00	15.88 0.87 0.00	16.21 0.90 0.00	17.63 0.95 0.00	19.29 1.02 0.00	20.95 1.09 0.00	22.40 1.19 0.00	23.89 1.24 0.00	24.59 1.26 0.00	27.46 1.48 0.00	29.44 1.61 -0.05	30.82 1.55 -2.51	33.85 1.67 -3.45	33.97 1.63 -3.65	30.08 1.59 -0.60	27.81 1.41 -1.57	25.93 1.37 0.00	23.27 1.18 -1.44	20.20 0.99 -3.02	20.04 0.98 -2.18
BORALEX_4TH_BRANCH 23824	20.90 1.55 -2.64	18.57 1.41 -1.97	16.97 1.31 -2.13	16.36 1.29 -1.83	15.36 1.33 0.00	16.46 1.46 0.00	16.85 1.55 0.00	18.38 1.70 0.00	20.09 1.83 0.00	21.74 1.89 0.00	23.21 1.99 0.00	24.82 2.17 0.00	25.69 2.36 0.00	28.68 2.70 0.00	30.87 2.94 -0.15	32.32 2.83 -2.73	35.36 3.02 -3.61	35.43 3.04 -3.72	31.55 3.04 -0.61	29.08 2.66 -1.60	27.16 2.60 0.00	24.27 2.15 -1.47	20.90 1.63 -3.07	20.80 1.70 -2.22
BOWLINE___1 23526	20.29 1.62 -1.96	18.11 1.46 -1.46	16.37 1.26 -1.59	15.83 1.22 -1.36	15.24 1.22 0.00	16.34 1.34 0.00	16.81 1.50 0.00	18.48 1.80 0.00	20.22 1.96 0.00	22.00 2.15 0.00	23.55 2.33 0.00	25.05 2.40 0.00	25.92 2.59 0.00	29.02 3.04 0.00	31.67 3.28 -0.61	32.88 3.16 -2.97	35.33 3.42 -3.17	34.80 3.35 -2.77	31.61 3.26 -0.46	28.90 2.88 -1.19	27.36 2.80 0.00	24.10 2.35 -1.09	20.31 1.83 -2.29	20.29 1.76 -1.65
BOWLINE___2 23595	20.29 1.62 -1.96	18.13 1.47 -1.46	16.37 1.26 -1.59	15.83 1.22 -1.36	15.24 1.22 0.00	16.34 1.34 0.00	16.81 1.50 0.00	18.48 1.80 0.00	20.22 1.96 0.00	22.00 2.15 0.00	23.55 2.33 0.00	25.05 2.40 0.00	25.94 2.61 0.00	29.02 3.04 0.00	31.67 3.28 -0.61	32.88 3.16 -2.97	35.33 3.42 -3.17	34.80 3.35 -2.77	31.61 3.26 -0.46	28.90 2.88 -1.19	27.36 2.80 0.00	24.10 2.35 -1.09	20.31 1.83 -2.29	20.29 1.76 -1.65
BROOKHAVEN___DRP 24191	23.31 2.34 -4.27	19.26 2.16 -1.91	17.44 1.82 -2.10	16.52 1.87 -1.40	15.84 1.82 0.00	16.93 1.92 0.00	17.49 2.19 0.00	19.62 2.53 -0.41	21.42 2.78 -0.37	23.28 3.10 -0.33	24.92 3.22 -0.48	25.95 3.21 -0.09	26.79 3.38 -0.08	29.95 3.97 0.00	32.80 4.36 -0.66	34.39 4.52 -3.12	37.01 4.97 -3.31	36.71 4.93 -3.10	33.68 5.13 -0.66	30.30 4.24 -1.23	28.86 4.25 -0.06	25.35 3.35 -1.35	23.02 2.66 -4.17	21.64 2.63 -2.13
BROOKLYN_NAVY_YARD 23515	20.75 2.02 -2.02	18.52 1.82 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.17 1.87 0.00	20.00 2.22 -1.10	22.23 2.43 -1.53	23.41 2.64 -0.91	25.74 2.82 -1.70	27.99 2.94 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.38 3.94 -0.66	33.64 3.77 -3.12	36.09 4.05 -3.30	35.51 3.98 -2.85	32.27 3.90 -0.47	29.56 3.50 -1.22	27.97 3.41 0.00	24.66 2.87 -1.14	22.23 2.27 -3.77	20.77 2.19 -1.70
BROOKLYN___ARMY_DRP 323595	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81

BROOME_2_LFGE 323671	18.00 0.63 -0.66	16.23 0.55 -0.49	14.53 0.47 -0.53	14.17 0.46 -0.45	14.54 0.52 0.00	15.56 0.56 0.00	15.90 0.60 0.00	17.33 0.65 0.00	18.94 0.68 0.00	20.67 0.81 0.00	22.06 0.85 0.00	23.60 0.95 0.00	24.26 0.93 0.00	26.97 0.99 0.00	28.80 1.00 -0.02	28.39 0.99 -0.65	30.68 1.06 -0.88	30.61 1.00 -0.93	29.02 0.98 -0.15	26.07 0.84 -0.40	25.47 0.91 0.00	21.72 0.70 -0.36	17.54 0.58 -0.76	18.07 0.64 -0.55
BROOME__LFGE 323600	18.00 0.63 -0.66	16.23 0.55 -0.49	14.53 0.47 -0.53	14.17 0.46 -0.45	14.54 0.52 0.00	15.56 0.56 0.00	15.90 0.60 0.00	17.33 0.65 0.00	18.94 0.68 0.00	20.67 0.81 0.00	22.06 0.85 0.00	23.60 0.95 0.00	24.26 0.93 0.00	26.97 0.99 0.00	28.80 1.00 -0.02	28.39 0.99 -0.65	30.68 1.06 -0.88	30.61 1.00 -0.93	29.02 0.98 -0.15	26.07 0.84 -0.40	25.47 0.91 0.00	21.72 0.70 -0.36	17.54 0.58 -0.76	18.07 0.64 -0.55
BURROWS__LYONSDAL 23803	16.94 0.23 0.00	15.37 0.18 0.00	13.66 0.14 0.00	13.37 0.12 0.00	14.19 0.17 0.00	15.20 0.19 0.00	15.55 0.24 0.00	16.96 0.28 0.00	18.58 0.31 0.00	20.23 0.38 0.00	21.61 0.40 0.00	23.03 0.38 0.00	23.66 0.33 0.00	26.27 0.29 0.00	28.11 0.33 0.00	27.05 0.29 0.00	29.02 0.29 0.00	28.99 0.32 0.00	28.17 0.28 0.00	25.10 0.27 0.00	24.93 0.37 0.00	20.96 0.31 0.00	16.37 0.18 0.00	17.25 0.37 0.00
CAITHNESS_CC_1 323624	23.29 2.32 -4.26	19.25 2.16 -1.91	17.44 1.82 -2.09	16.49 1.84 -1.40	15.83 1.81 0.00	16.91 1.91 0.00	17.48 2.17 0.00	19.60 2.52 -0.41	21.40 2.76 -0.37	23.26 3.08 -0.33	24.90 3.20 -0.48	25.91 3.17 -0.09	26.74 3.34 -0.08	29.87 3.90 0.00	32.69 4.25 -0.66	34.26 4.39 -3.12	36.87 4.83 -3.31	36.57 4.79 -3.10	33.47 4.94 -0.64	30.15 4.10 -1.23	28.72 4.10 -0.06	25.31 3.30 -1.35	22.98 2.62 -4.17	21.59 2.58 -2.13
CALPINE BETH_PAGE_GT4 24209	29.79 2.36 -10.73	20.40 2.13 -3.08	18.79 1.84 -3.43	16.42 1.76 -1.40	15.77 1.74 0.00	16.92 1.91 0.00	17.46 2.14 0.00	20.83 2.55 -1.60	22.55 2.81 -1.47	24.21 3.10 -1.26	25.33 3.27 -0.85	26.31 3.31 -0.35	27.13 3.48 -0.33	29.90 3.92 0.00	32.41 3.97 -0.66	33.88 4.01 -3.12	36.41 4.37 -3.31	36.08 4.30 -3.10	32.67 4.16 -0.62	29.71 3.65 -1.23	28.48 3.73 -0.19	25.78 3.24 -1.88	26.19 2.61 -7.39	22.81 2.55 -3.38
CALPINE_BETH_PAGE_GT_4 323586	29.79 2.36 -10.73	20.40 2.13 -3.08	18.79 1.84 -3.43	16.42 1.76 -1.40	15.77 1.74 0.00	16.92 1.91 0.00	17.46 2.14 0.00	20.83 2.55 -1.60	22.55 2.81 -1.47	24.21 3.10 -1.26	25.33 3.27 -0.85	26.31 3.31 -0.35	27.13 3.48 -0.33	29.90 3.92 0.00	32.41 3.97 -0.66	33.88 4.01 -3.12	36.41 4.37 -3.31	36.08 4.30 -3.10	32.67 4.16 -0.62	29.71 3.65 -1.23	28.48 3.73 -0.19	25.78 3.24 -1.88	26.19 2.61 -7.39	22.81 2.55 -3.38
CALPINE_BP_GT1 23823	29.79 2.36 -10.73	20.40 2.13 -3.08	18.79 1.84 -3.43	16.42 1.76 -1.40	15.77 1.74 0.00	16.92 1.91 0.00	17.46 2.14 0.00	20.83 2.55 -1.60	22.55 2.81 -1.47	24.21 3.10 -1.26	25.33 3.27 -0.85	26.31 3.31 -0.35	27.13 3.48 -0.33	29.90 3.92 0.00	32.41 3.97 -0.66	33.88 4.01 -3.12	36.41 4.37 -3.31	36.08 4.30 -3.10	32.67 4.16 -0.62	29.71 3.65 -1.23	28.48 3.73 -0.19	25.78 3.24 -1.88	26.19 2.61 -7.39	22.81 2.55 -3.38
CALSPAN__DRP 24200	17.50 0.45 -0.35	15.78 0.33 -0.26	14.14 0.34 -0.28	13.85 0.36 -0.24	14.49 0.46 0.00	15.52 0.51 0.00	15.83 0.52 0.00	17.18 0.50 0.00	18.85 0.58 0.00	20.67 0.81 0.00	21.98 0.74 -0.03	23.79 1.11 -0.03	24.18 0.82 -0.03	26.55 0.57 0.00	28.12 0.33 -0.01	27.44 0.35 -0.34	29.57 0.37 -0.46	29.56 0.40 -0.49	28.31 0.34 -0.08	25.31 0.27 -0.21	25.02 0.47 0.00	21.11 0.27 -0.19	16.98 0.39 -0.40	17.81 0.64 -0.29
CANDIGU_WT_PWR 323617	17.79 0.63 -0.45	16.06 0.53 -0.33	14.36 0.47 -0.36	14.04 0.48 -0.31	14.59 0.56 0.00	15.62 0.62 0.00	16.00 0.69 0.00	17.38 0.70 0.00	19.02 0.75 0.00	20.81 0.95 0.00	22.15 0.93 -0.01	23.81 1.15 -0.01	24.34 1.00 -0.01	26.89 0.91 0.00	28.60 0.81 -0.01	28.00 0.80 -0.44	30.17 0.83 -0.60	30.14 0.83 -0.63	28.83 0.84 -0.10	25.79 0.69 -0.27	25.39 0.84 0.00	21.50 0.60 -0.25	17.28 0.57 -0.52	17.98 0.73 -0.38
CARR STREET_E_SYR 24060	17.04 0.15 -0.18	15.43 0.11 -0.13	13.75 0.08 -0.15	13.46 0.08 -0.12	14.12 0.10 0.00	15.12 0.11 0.00	15.38 0.08 0.00	16.73 0.05 0.00	18.32 0.05 0.00	20.00 0.14 0.00	21.36 0.15 0.00	22.83 0.18 0.00	23.49 0.16 0.00	26.14 0.16 0.00	27.92 0.14 -0.01	27.06 0.13 -0.18	29.12 0.14 -0.24	29.02 0.09 -0.25	28.02 0.08 -0.04	24.96 0.02 -0.11	24.61 0.05 0.00	20.77 0.02 -0.10	16.42 0.02 -0.21	17.08 0.05 -0.15
CARTHAGE__PAPER 23857	16.82 0.05 -0.07	15.26 0.02 -0.05	13.55 -0.03 -0.05	13.26 -0.04 -0.05	14.03 0.00 0.00	15.05 0.05 0.00	15.40 0.09 0.00	16.78 0.10 0.00	18.39 0.13 0.00	20.03 0.18 0.00	21.40 0.19 0.00	22.81 0.16 0.00	23.40 0.07 0.00	25.88 -0.10 0.00	27.70 -0.08 0.00	26.68 -0.13 -0.07	28.65 -0.17 -0.09	28.66 -0.11 -0.09	27.77 -0.14 -0.02	24.80 -0.07 -0.04	24.66 0.10 0.00	20.77 0.08 -0.04	16.25 -0.02 -0.08	17.19 0.25 -0.06
CE_DUNWOOD__DRP 24194	20.53 1.80 -2.02	18.32 1.63 -1.50	16.55 1.39 -1.63	16.00 1.35 -1.40	15.37 1.35 0.00	16.50 1.49 0.00	16.98 1.67 0.00	18.66 1.98 0.00	20.44 2.17 0.00	22.24 2.38 0.00	23.80 2.59 0.00	25.32 2.67 0.00	26.20 2.87 0.00	29.31 3.33 0.00	32.02 3.58 -0.66	33.34 3.48 -3.11	35.76 3.73 -3.29	35.22 3.70 -2.85	31.93 3.57 -0.47	29.23 3.18 -1.22	27.65 3.09 0.00	24.38 2.60 -1.12	20.57 2.02 -2.35	20.52 1.94 -1.69
CE_MILLWOOD__DRP 24193	20.44 1.72 -2.01	18.24 1.55 -1.50	16.49 1.34 -1.63	15.95 1.30 -1.39	15.31 1.29 0.00	16.44 1.43 0.00	16.90 1.59 0.00	18.59 1.92 0.00	20.35 2.08 0.00	22.14 2.28 0.00	23.69 2.48 0.00	25.21 2.56 0.00	26.08 2.75 0.00	29.17 3.19 0.00	31.88 3.44 -0.66	33.19 3.34 -3.09	35.60 3.59 -3.28	35.07 3.56 -2.84	31.79 3.43 -0.47	29.10 3.05 -1.22	27.53 2.97 0.00	24.27 2.50 -1.12	20.48 1.94 -2.34	20.44 1.87 -1.69
CE_NYC2_DRP 24202	20.82 2.09 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.22 1.91 0.00	20.06 2.25 -1.14	22.33 2.48 -1.58	24.68 2.72 -2.11	28.43 2.95 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.43 3.90 -2.85	32.35 3.99 -0.47	29.60 3.55 -1.22	29.01 3.54 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71
CE_NYC_DRP 24195	20.77 2.04 -2.02	18.54 1.84 -1.51	16.73 1.57 -1.64	16.18 1.52 -1.40	15.54 1.52 0.00	16.69 1.68 0.00	17.19 1.88 0.00	20.01 2.24 -1.10	22.24 2.45 -1.52	23.44 2.68 -0.91	25.81 2.91 -1.69	28.05 3.01 -2.38	29.19 3.22 -2.64	30.82 3.71 -1.13	32.44 4.00 -0.66	33.69 3.83 -3.12	36.14 4.11 -3.30	35.57 4.04 -2.85	32.32 3.96 -0.47	29.58 3.52 -1.22	28.02 3.46 0.00	24.70 2.91 -1.14	22.22 2.27 -3.77	20.77 2.19 -1.70

CHAFEE___LFGE 323603	17.60 0.53 -0.36	15.87 0.41 -0.27	14.22 0.41 -0.29	13.91 0.41 -0.25	14.56 0.53 0.00	15.59 0.58 0.00	15.94 0.63 0.00	17.31 0.63 0.00	19.02 0.75 0.00	20.85 0.99 0.00	22.17 0.93 -0.03	23.99 1.31 -0.03	24.36 1.00 -0.03	26.76 0.78 0.00	28.34 0.56 -0.01	27.67 0.56 -0.35	29.79 0.57 -0.48	29.81 0.63 -0.50	28.53 0.56 -0.08	25.49 0.45 -0.22	25.20 0.64 0.00	21.26 0.41 -0.20	17.09 0.49 -0.42	17.91 0.73 -0.30
CHATEAUG_WT_PWR 323614	15.50 -1.20 0.00	14.19 -1.00 0.00	12.67 -0.85 0.00	12.43 -0.82 0.00	13.20 -0.83 0.00	14.14 -0.87 0.00	14.44 -0.87 0.00	15.74 -0.93 0.00	17.34 -0.93 0.00	18.74 -1.11 0.00	20.05 -1.17 0.00	21.45 -1.20 0.00	22.05 -1.28 0.00	24.45 -1.53 0.00	26.03 -1.75 0.00	25.09 -1.66 0.00	26.93 -1.81 0.00	26.98 -1.69 0.00	26.33 -1.56 0.00	23.41 -1.41 0.00	23.16 -1.40 0.00	19.45 -1.20 0.00	15.17 -1.02 0.00	15.84 -1.05 0.00
CHAT_HIGH_FALL_HYD 323578	15.45 -1.25 0.00	14.14 -1.05 0.00	12.63 -0.89 0.00	12.41 -0.85 0.00	13.17 -0.86 0.00	14.11 -0.90 0.00	14.40 -0.90 0.00	15.71 -0.97 0.00	17.28 -0.99 0.00	18.67 -1.19 0.00	19.98 -1.23 0.00	21.38 -1.27 0.00	21.95 -1.38 0.00	24.34 -1.64 0.00	25.92 -1.86 0.00	25.01 -1.74 0.00	26.84 -1.90 0.00	26.90 -1.78 0.00	26.25 -1.65 0.00	23.34 -1.49 0.00	23.11 -1.45 0.00	19.39 -1.26 0.00	15.12 -1.07 0.00	15.78 -1.10 0.00
CHAUTAUQUA___LFGE 323629	17.78 0.72 -0.36	16.05 0.59 -0.27	14.38 0.57 -0.29	14.08 0.58 -0.25	14.73 0.70 0.00	15.77 0.77 0.00	16.12 0.81 0.00	17.53 0.85 0.00	19.23 0.97 0.00	21.07 1.21 0.00	22.40 1.17 -0.03	24.19 1.52 -0.03	24.57 1.21 -0.03	26.99 1.01 0.00	28.54 0.75 -0.01	27.85 0.75 -0.35	29.99 0.78 -0.48	29.96 0.77 -0.50	28.73 0.75 -0.08	25.69 0.64 -0.22	25.44 0.88 0.00	21.47 0.62 -0.20	17.26 0.65 -0.42	18.06 0.88 -0.30
CH_MIDHUDSON___DRP 24192	20.59 1.74 -2.14	18.37 1.58 -1.60	16.64 1.38 -1.74	16.08 1.34 -1.48	15.37 1.35 0.00	16.48 1.47 0.00	16.93 1.62 0.00	18.58 1.90 0.00	20.33 2.06 0.00	22.12 2.26 0.00	23.67 2.46 0.00	25.21 2.56 0.00	26.10 2.77 0.00	29.20 3.22 0.00	31.81 3.50 -0.53	33.14 3.40 -2.99	35.75 3.68 -3.33	35.34 3.64 -3.02	31.88 3.49 -0.50	29.23 3.10 -1.30	27.53 2.97 0.00	24.34 2.50 -1.19	20.62 1.93 -2.50	20.56 1.87 -1.80
CH_MISC_IPPS 23765	20.56 1.79 -2.07	18.36 1.63 -1.54	16.60 1.41 -1.68	16.05 1.37 -1.43	15.40 1.38 0.00	16.51 1.50 0.00	16.98 1.67 0.00	18.61 1.93 0.00	20.37 2.10 0.00	22.16 2.30 0.00	23.71 2.50 0.00	25.25 2.60 0.00	26.18 2.85 0.00	29.25 3.27 0.00	31.91 3.58 -0.54	33.22 3.53 -2.94	35.77 3.79 -3.24	35.38 3.79 -2.92	31.97 3.60 -0.48	29.26 3.18 -1.25	27.58 3.02 0.00	24.34 2.54 -1.15	20.56 1.96 -2.41	20.51 1.89 -1.74
CH_RES_BVR_FALLS 23983	16.23 -0.37 0.11	14.79 -0.32 0.08	13.15 -0.28 0.09	12.91 -0.26 0.08	13.74 -0.28 0.00	14.71 -0.30 0.00	15.00 -0.31 0.00	16.34 -0.33 0.00	17.90 -0.37 0.00	19.42 -0.44 0.00	20.75 -0.47 0.00	22.13 -0.52 0.00	22.77 -0.56 0.00	25.33 -0.65 0.00	27.05 -0.72 0.00	25.92 -0.72 0.11	27.84 -0.75 0.15	27.81 -0.72 0.15	27.20 -0.67 0.03	24.22 -0.55 0.07	24.02 -0.54 0.00	20.14 -0.45 0.06	15.69 -0.37 0.13	16.42 -0.37 0.09
CH_RES_NIAGARA 23895	16.69 -0.33 -0.32	15.06 -0.36 -0.24	13.56 -0.22 -0.26	13.33 -0.15 -0.22	13.86 -0.17 0.00	14.83 -0.18 0.00	15.06 -0.25 0.00	16.29 -0.38 0.00	17.85 -0.42 0.00	19.58 -0.28 0.00	20.77 -0.45 0.00	22.45 -0.20 0.00	22.84 -0.49 0.00	25.12 -0.86 0.00	26.62 -1.17 -0.01	25.94 -1.12 -0.32	27.96 -1.21 -0.43	27.98 -1.15 -0.45	26.82 -1.14 -0.07	23.98 -1.04 -0.19	23.70 -0.86 0.00	20.00 -0.83 -0.18	16.13 -0.44 -0.37	17.10 -0.05 -0.27
CH_RES_SYRACUSE 23985	17.17 0.25 -0.21	15.56 0.21 -0.16	13.86 0.16 -0.17	13.56 0.16 -0.15	14.19 0.17 0.00	15.20 0.19 0.00	15.48 0.17 0.00	16.83 0.15 0.00	18.43 0.16 0.00	20.10 0.24 0.00	21.47 0.26 0.00	22.92 0.27 0.00	23.61 0.28 0.00	26.27 0.29 0.00	28.09 0.31 -0.01	27.23 0.27 -0.21	29.31 0.29 -0.29	29.24 0.26 -0.30	28.19 0.25 -0.05	25.13 0.18 -0.13	24.75 0.20 0.00	20.90 0.12 -0.12	16.56 0.11 -0.25	17.20 0.13 -0.18
CLINTON_WT_PWR 323605	15.50 -1.20 0.00	14.19 -1.00 0.00	12.67 -0.85 0.00	12.43 -0.82 0.00	13.20 -0.83 0.00	14.14 -0.87 0.00	14.44 -0.87 0.00	15.74 -0.93 0.00	17.34 -0.93 0.00	18.74 -1.11 0.00	20.05 -1.17 0.00	21.45 -1.20 0.00	22.05 -1.28 0.00	24.45 -1.53 0.00	26.03 -1.75 0.00	25.09 -1.66 0.00	26.93 -1.81 0.00	26.98 -1.69 0.00	26.33 -1.56 0.00	23.41 -1.41 0.00	23.16 -1.40 0.00	19.45 -1.20 0.00	15.17 -1.02 0.00	15.84 -1.05 0.00
CLINTON___LFGE 323618	15.59 -1.12 0.00	14.31 -0.88 0.00	12.77 -0.76 0.00	12.54 -0.72 0.00	13.32 -0.70 0.00	14.27 -0.74 0.00	14.57 -0.73 0.00	15.88 -0.80 0.00	17.48 -0.78 0.00	18.86 -0.99 0.00	20.19 -1.02 0.00	21.63 -1.02 0.00	22.21 -1.12 0.00	24.63 -1.35 0.00	26.17 -1.61 0.00	25.31 -1.45 0.00	27.13 -1.61 0.00	27.21 -1.46 0.00	26.58 -1.31 0.00	23.61 -1.22 0.00	23.38 -1.18 0.00	19.60 -1.05 0.00	15.27 -0.92 0.00	15.95 -0.93 0.00
COLONIE_LFGE___ 323577	20.77 1.37 -2.70	18.43 1.23 -2.01	16.81 1.11 -2.18	16.22 1.10 -1.87	15.16 1.14 0.00	16.25 1.25 0.00	16.61 1.30 0.00	18.06 1.38 0.00	19.76 1.50 0.00	21.42 1.57 0.00	22.89 1.68 0.00	24.46 1.81 0.00	25.24 1.91 0.00	28.19 2.21 0.00	30.31 2.42 -0.12	31.81 2.33 -2.73	34.86 2.47 -3.66	34.97 2.49 -3.80	30.97 2.46 -0.63	28.60 2.14 -1.63	26.65 2.09 0.00	23.89 1.74 -1.50	20.69 1.36 -3.14	20.55 1.40 -2.26
COPENHAGEN_WT_PWR 323753	16.91 0.12 -0.09	15.33 0.08 -0.06	13.62 0.03 -0.07	13.33 0.01 -0.06	14.08 0.06 0.00	15.12 0.11 0.00	15.46 0.15 0.00	16.83 0.15 0.00	18.45 0.18 0.00	20.11 0.26 0.00	21.47 0.26 0.00	22.90 0.25 0.00	23.49 0.16 0.00	25.98 0.00 0.00	27.81 0.03 0.00	26.84 0.00 -0.08	28.79 -0.06 -0.11	28.80 0.00 -0.12	27.88 -0.03 -0.02	24.91 0.02 -0.05	24.75 0.20 0.00	20.85 0.15 -0.05	16.34 0.05 -0.10	17.26 0.30 -0.07
CORNELL____ 23752	17.69 0.53 -0.45	15.99 0.46 -0.34	14.26 0.37 -0.37	13.93 0.36 -0.31	14.43 0.41 0.00	15.46 0.45 0.00	15.81 0.50 0.00	17.21 0.53 0.00	18.83 0.57 0.00	20.55 0.69 0.00	21.95 0.74 0.00	23.46 0.81 0.00	24.12 0.79 0.00	26.81 0.83 0.00	28.68 0.89 -0.01	28.06 0.86 -0.45	30.26 0.92 -0.61	30.21 0.89 -0.64	28.86 0.87 -0.11	25.82 0.72 -0.27	25.34 0.79 0.00	21.48 0.58 -0.25	17.17 0.45 -0.53	17.79 0.52 -0.38
COXSACKIE___GT 23611	20.51 1.59 -2.22	18.30 1.46 -1.65	16.59 1.27 -1.79	16.02 1.23 -1.53	15.29 1.26 0.00	16.39 1.38 0.00	16.78 1.47 0.00	18.19 1.52 0.00	19.97 1.70 0.00	21.68 1.83 0.00	23.21 1.99 0.00	24.76 2.11 0.00	25.57 2.24 0.00	28.53 2.55 0.00	31.00 2.89 -0.33	32.35 2.92 -2.69	35.10 3.13 -3.23	34.96 3.15 -3.13	31.34 2.93 -0.52	28.78 2.61 -1.34	26.84 2.28 0.00	23.85 1.96 -1.23	20.36 1.59 -2.58	20.28 1.54 -1.86

CPV_VALLEY___CC1 323721	19.75 1.29 -1.76	17.66 1.15 -1.31	15.95 1.00 -1.43	15.44 0.97 -1.22	14.99 0.97 0.00	16.07 1.07 0.00	16.50 1.19 0.00	18.09 1.42 0.00	19.80 1.53 0.00	21.54 1.69 0.00	23.04 1.82 0.00	24.53 1.88 0.00	25.38 2.05 0.00	28.34 2.36 0.00	30.84 2.58 -0.47	31.76 2.49 -2.52	34.18 2.67 -2.77	33.80 2.64 -2.48	30.87 2.56 -0.41	28.18 2.28 -1.07	26.77 2.21 0.00	23.49 1.86 -0.98	19.68 1.44 -2.05	19.76 1.40 -1.48
CPV_VALLEY___CC2 323722	19.75 1.29 -1.76	17.66 1.15 -1.31	15.95 1.00 -1.43	15.44 0.97 -1.22	14.99 0.97 0.00	16.07 1.07 0.00	16.50 1.19 0.00	18.09 1.42 0.00	19.80 1.53 0.00	21.54 1.69 0.00	23.04 1.82 0.00	24.53 1.88 0.00	25.38 2.05 0.00	28.34 2.36 0.00	30.84 2.58 -0.47	31.76 2.49 -2.52	34.18 2.67 -2.77	33.80 2.64 -2.48	30.87 2.56 -0.41	28.18 2.28 -1.07	26.77 2.21 0.00	23.49 1.86 -0.98	19.68 1.44 -2.05	19.76 1.40 -1.48
CRESCENT___HYD 24018	20.77 1.37 -2.70	18.43 1.23 -2.01	16.81 1.11 -2.18	16.22 1.10 -1.87	15.16 1.14 0.00	16.25 1.25 0.00	16.61 1.30 0.00	18.06 1.38 0.00	19.76 1.50 0.00	21.42 1.57 0.00	22.89 1.68 0.00	24.46 1.81 0.00	25.24 1.91 0.00	28.19 2.21 0.00	30.31 2.42 -0.12	31.81 2.33 -2.73	34.86 2.47 -3.66	34.97 2.49 -3.80	30.97 2.46 -0.63	28.60 2.14 -1.63	26.65 2.09 0.00	23.89 1.74 -1.50	20.69 1.36 -3.14	20.55 1.40 -2.26
CRUCIBLE_METL_DRP 24180	17.17 0.25 -0.21	15.56 0.21 -0.16	13.86 0.16 -0.17	13.56 0.16 -0.15	14.19 0.17 0.00	15.20 0.19 0.00	15.48 0.17 0.00	16.83 0.15 0.00	18.43 0.16 0.00	20.10 0.24 0.00	21.47 0.26 0.00	22.92 0.27 0.00	23.61 0.28 0.00	26.27 0.29 0.00	28.09 0.31 -0.01	27.23 0.27 -0.21	29.31 0.29 -0.29	29.24 0.26 -0.30	28.19 0.25 -0.05	25.13 0.18 -0.13	24.75 0.20 0.00	20.90 0.12 -0.12	16.56 0.11 -0.25	17.20 0.13 -0.18
DANC___LFGE 323619	16.87 0.05 -0.11	15.29 0.02 -0.08	13.60 -0.01 -0.09	13.31 -0.03 -0.08	14.04 0.01 0.00	15.04 0.03 0.00	15.35 0.05 0.00	16.69 0.02 0.00	18.30 0.04 0.00	19.96 0.10 0.00	21.32 0.11 0.00	22.74 0.09 0.00	23.35 0.02 0.00	25.85 -0.13 0.00	27.64 -0.14 0.00	26.70 -0.16 -0.11	28.69 -0.20 -0.15	28.66 -0.17 -0.16	27.72 -0.19 -0.03	24.77 -0.12 -0.07	24.58 0.02 0.00	20.71 0.00 -0.06	16.27 -0.05 -0.13	17.10 0.12 -0.09
DANSKAMMER___1 23586	20.56 1.79 -2.07	18.36 1.63 -1.54	16.60 1.41 -1.68	16.05 1.37 -1.43	15.40 1.38 0.00	16.51 1.50 0.00	16.98 1.67 0.00	18.61 1.93 0.00	20.37 2.10 0.00	22.16 2.30 0.00	23.71 2.50 0.00	25.25 2.60 0.00	26.18 2.85 0.00	29.25 3.27 0.00	31.91 3.58 -0.54	33.22 3.53 -2.94	35.77 3.79 -3.24	35.38 3.79 -2.92	31.97 3.60 -0.48	29.26 3.18 -1.25	27.58 3.02 0.00	24.34 2.54 -1.15	20.56 1.96 -2.41	20.51 1.89 -1.74
DANSKAMMER___2 23589	20.56 1.79 -2.07	18.36 1.63 -1.54	16.60 1.41 -1.68	16.05 1.37 -1.43	15.40 1.38 0.00	16.51 1.50 0.00	16.98 1.67 0.00	18.61 1.93 0.00	20.37 2.10 0.00	22.16 2.30 0.00	23.71 2.50 0.00	25.25 2.60 0.00	26.18 2.85 0.00	29.25 3.27 0.00	31.91 3.58 -0.54	33.22 3.53 -2.94	35.77 3.79 -3.24	35.38 3.79 -2.92	31.97 3.60 -0.48	29.26 3.18 -1.25	27.58 3.02 0.00	24.34 2.54 -1.15	20.56 1.96 -2.41	20.51 1.89 -1.74
DANSKAMMER___3 23590	20.56 1.79 -2.07	18.36 1.63 -1.54	16.60 1.41 -1.68	16.05 1.37 -1.43	15.40 1.38 0.00	16.51 1.50 0.00	16.98 1.67 0.00	18.61 1.93 0.00	20.37 2.10 0.00	22.16 2.30 0.00	23.71 2.50 0.00	25.25 2.60 0.00	26.18 2.85 0.00	29.25 3.27 0.00	31.91 3.58 -0.54	33.22 3.53 -2.94	35.77 3.79 -3.24	35.38 3.79 -2.92	31.97 3.60 -0.48	29.26 3.18 -1.25	27.58 3.02 0.00	24.34 2.54 -1.15	20.56 1.96 -2.41	20.51 1.89 -1.74
DANSKAMMER___4 23591	20.56 1.79 -2.07	18.36 1.63 -1.54	16.60 1.41 -1.68	16.05 1.37 -1.43	15.40 1.38 0.00	16.51 1.50 0.00	16.98 1.67 0.00	18.61 1.93 0.00	20.37 2.10 0.00	22.16 2.30 0.00	23.71 2.50 0.00	25.25 2.60 0.00	26.18 2.85 0.00	29.25 3.27 0.00	31.91 3.58 -0.54	33.22 3.53 -2.94	35.77 3.79 -3.24	35.38 3.79 -2.92	31.97 3.60 -0.48	29.26 3.18 -1.25	27.58 3.02 0.00	24.34 2.54 -1.15	20.56 1.96 -2.41	20.51 1.89 -1.74
DANSKAMMER___DIESEL 23592	20.56 1.79 -2.07	18.36 1.63 -1.54	16.60 1.41 -1.68	16.05 1.37 -1.43	15.40 1.38 0.00	16.51 1.50 0.00	16.98 1.67 0.00	18.61 1.93 0.00	20.37 2.10 0.00	22.16 2.30 0.00	23.71 2.50 0.00	25.25 2.60 0.00	26.18 2.85 0.00	29.25 3.27 0.00	31.91 3.58 -0.54	33.22 3.53 -2.94	35.77 3.79 -3.24	35.38 3.79 -2.92	31.97 3.60 -0.48	29.26 3.18 -1.25	27.58 3.02 0.00	24.34 2.54 -1.15	20.56 1.96 -2.41	20.51 1.89 -1.74
DASHVILLE___HYD 23610	20.25 1.45 -2.09	18.09 1.34 -1.56	16.37 1.15 -1.69	15.82 1.11 -1.45	15.13 1.11 0.00	16.21 1.20 0.00	16.64 1.33 0.00	18.23 1.55 0.00	19.97 1.70 0.00	21.70 1.85 0.00	23.23 2.02 0.00	24.73 2.08 0.00	25.64 2.31 0.00	28.68 2.70 0.00	31.11 2.94 -0.39	32.34 2.92 -2.67	34.99 3.13 -3.12	34.73 3.10 -2.95	31.33 2.96 -0.49	28.70 2.61 -1.27	27.01 2.46 0.00	23.92 2.11 -1.16	20.25 1.62 -2.44	20.19 1.55 -1.76
DELAWARE___LFGE 323621	18.39 0.82 -0.87	16.55 0.71 -0.65	14.85 0.62 -0.70	14.45 0.60 -0.60	14.67 0.65 0.00	15.70 0.69 0.00	16.09 0.78 0.00	17.56 0.88 0.00	19.23 0.97 0.00	20.93 1.07 0.00	22.36 1.14 0.00	23.85 1.20 0.00	24.59 1.26 0.00	27.38 1.40 0.00	29.36 1.53 -0.05	29.13 1.47 -0.91	31.50 1.58 -1.19	31.47 1.58 -1.22	29.60 1.51 -0.20	26.69 1.34 -0.52	25.91 1.35 0.00	22.25 1.11 -0.48	18.07 0.87 -1.01	18.52 0.91 -0.73
DOGLEVILLE___HYD 23807	17.49 0.83 0.05	15.88 0.73 0.04	14.10 0.62 0.04	13.84 0.62 0.04	14.71 0.69 0.00	15.76 0.75 0.00	16.10 0.80 0.00	17.53 0.85 0.00	19.20 0.93 0.00	20.87 1.01 0.00	22.27 1.06 0.00	23.76 1.11 0.00	24.43 1.10 0.00	27.15 1.17 0.00	29.00 1.22 0.00	27.77 1.07 0.05	29.81 1.15 0.07	29.78 1.18 0.08	29.08 1.20 0.01	26.01 1.22 0.03	25.81 1.25 0.00	21.67 1.05 0.03	16.95 0.83 0.06	17.73 0.89 0.05
DUNKIRK___1 23563	17.76 0.70 -0.36	16.03 0.58 -0.27	14.37 0.55 -0.29	14.07 0.57 -0.25	14.71 0.69 0.00	15.76 0.75 0.00	16.10 0.80 0.00	17.49 0.82 0.00	19.22 0.95 0.00	21.05 1.19 0.00	22.36 1.12 -0.03	24.15 1.47 -0.03	24.55 1.19 -0.03	26.97 0.99 0.00	28.54 0.75 -0.01	27.83 0.72 -0.35	29.96 0.75 -0.48	29.95 0.77 -0.50	28.70 0.72 -0.08	25.67 0.62 -0.22	25.42 0.86 0.00	21.45 0.60 -0.20	17.24 0.63 -0.42	18.04 0.86 -0.30
DUNKIRK___2 23564	17.76 0.70 -0.36	16.03 0.58 -0.27	14.37 0.55 -0.29	14.07 0.57 -0.25	14.71 0.69 0.00	15.76 0.75 0.00	16.10 0.80 0.00	17.49 0.82 0.00	19.22 0.95 0.00	21.05 1.19 0.00	22.36 1.12 -0.03	24.15 1.47 -0.03	24.55 1.19 -0.03	26.97 0.99 0.00	28.54 0.75 -0.01	27.83 0.72 -0.35	29.96 0.75 -0.48	29.95 0.77 -0.50	28.70 0.72 -0.08	25.67 0.62 -0.22	25.42 0.86 0.00	21.45 0.60 -0.20	17.24 0.63 -0.42	18.04 0.86 -0.30

DUNKIRK___3 23565	17.66 0.60 -0.36	15.94 0.49 -0.26	14.28 0.47 -0.29	13.99 0.49 -0.25	14.63 0.60 0.00	15.67 0.66 0.00	16.00 0.69 0.00	17.36 0.68 0.00	19.05 0.78 0.00	20.87 1.01 0.00	22.19 0.96 -0.03	23.99 1.31 -0.03	24.38 1.03 -0.03	26.81 0.83 0.00	28.37 0.58 -0.01	27.67 0.56 -0.35	29.82 0.60 -0.48	29.78 0.60 -0.50	28.56 0.59 -0.08	25.51 0.47 -0.22	25.25 0.69 0.00	21.33 0.48 -0.20	17.14 0.53 -0.41	17.94 0.76 -0.30
DUNKIRK___4 23566	17.66 0.60 -0.36	15.94 0.49 -0.26	14.28 0.47 -0.29	13.99 0.49 -0.25	14.63 0.60 0.00	15.67 0.66 0.00	16.00 0.69 0.00	17.36 0.68 0.00	19.05 0.78 0.00	20.87 1.01 0.00	22.19 0.96 -0.03	23.99 1.31 -0.03	24.38 1.03 -0.03	26.81 0.83 0.00	28.37 0.58 -0.01	27.67 0.56 -0.35	29.82 0.60 -0.48	29.78 0.60 -0.50	28.56 0.59 -0.08	25.51 0.47 -0.22	25.25 0.69 0.00	21.33 0.48 -0.20	17.14 0.53 -0.41	17.94 0.76 -0.30
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.60 1.87 -2.02	18.38 1.69 -1.51	16.62 1.46 -1.64	16.06 1.40 -1.40	15.43 1.40 0.00	16.57 1.56 0.00	17.04 1.73 0.00	18.76 2.08 0.00	20.55 2.28 0.00	22.36 2.50 0.00	23.93 2.72 0.00	25.46 2.81 0.00	26.34 3.01 0.00	29.46 3.48 0.00	32.19 3.75 -0.66	33.48 3.61 -3.12	35.91 3.88 -3.30	35.37 3.84 -2.85	32.10 3.74 -0.47	29.38 3.33 -1.22	27.80 3.24 0.00	24.50 2.73 -1.12	20.67 2.12 -2.36	20.62 2.04 -1.70
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.30 1.60 -1.99	18.14 1.46 -1.49	16.39 1.26 -1.61	15.84 1.21 -1.38	15.24 1.22 0.00	16.34 1.34 0.00	16.79 1.48 0.00	18.43 1.75 0.00	20.17 1.90 0.00	21.94 2.08 0.00	23.48 2.27 0.00	25.01 2.36 0.00	25.90 2.57 0.00	28.97 2.99 0.00	31.54 3.25 -0.52	32.73 3.16 -2.82	35.27 3.42 -3.12	34.87 3.38 -2.81	31.59 3.23 -0.46	28.89 2.85 -1.21	27.31 2.75 0.00	24.07 2.31 -1.11	20.30 1.78 -2.32	20.28 1.72 -1.67
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.81 2.07 -2.03	18.54 1.84 -1.52	16.76 1.59 -1.64	16.23 1.56 -1.41	15.60 1.57 -0.01	16.73 1.71 -0.01	17.15 1.85 0.01	18.86 2.18 0.00	20.68 2.41 0.00	22.50 2.64 0.00	25.77 2.86 -1.69	28.01 2.97 -2.39	29.12 3.15 -2.65	30.77 3.66 -1.13	32.32 3.89 -0.65	33.47 3.61 -3.11	35.90 3.88 -3.29	35.17 3.64 -2.85	32.32 3.96 -0.47	29.50 3.45 -1.22	27.96 3.41 0.01	24.65 2.87 -1.13	22.21 2.24 -3.78	20.78 2.19 -1.71
EAST HAMPTON___GT 23717	24.45 3.46 -4.29	20.29 3.19 -1.91	18.31 2.69 -2.10	17.37 2.72 -1.40	16.73 2.71 0.00	17.83 2.82 0.00	18.43 3.12 0.00	20.77 3.69 -0.41	22.86 4.22 -0.38	24.98 4.79 -0.33	26.91 5.22 -0.48	28.19 5.46 -0.09	29.19 5.79 -0.08	32.63 6.65 0.00	35.80 7.36 -0.66	37.44 7.57 -3.12	40.35 8.30 -3.31	40.04 8.26 -3.10	36.80 8.26 -0.66	32.94 6.88 -1.23	31.42 6.80 -0.06	27.25 5.25 -1.35	24.35 3.98 -4.18	22.88 3.87 -2.13
EAST RIVER___6 23660	20.77 2.04 -2.02	18.54 1.84 -1.51	16.73 1.57 -1.64	16.18 1.52 -1.40	15.53 1.50 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.23 2.43 -1.53	23.45 2.68 -0.91	25.82 2.91 -1.70	28.06 3.01 -2.40	29.20 3.22 -2.65	30.83 3.71 -1.13	32.44 4.00 -0.66	33.69 3.83 -3.12	36.14 4.11 -3.30	35.57 4.04 -2.85	32.30 3.93 -0.47	29.56 3.50 -1.22	27.97 3.41 0.00	24.70 2.91 -1.14	22.22 2.25 -3.77	20.77 2.19 -1.70
EAST RIVER___7 23524	20.77 2.04 -2.02	18.54 1.84 -1.51	16.73 1.57 -1.64	16.18 1.52 -1.40	15.53 1.50 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.23 2.43 -1.53	23.45 2.68 -0.91	25.82 2.91 -1.70	28.06 3.01 -2.40	29.20 3.22 -2.65	30.83 3.71 -1.13	32.44 4.00 -0.66	33.69 3.83 -3.12	36.14 4.11 -3.30	35.57 4.04 -2.85	32.30 3.93 -0.47	29.56 3.50 -1.22	27.97 3.41 0.00	24.70 2.91 -1.14	22.22 2.25 -3.77	20.77 2.19 -1.70
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.53 1.80 -2.02	18.32 1.63 -1.50	16.55 1.39 -1.63	16.00 1.35 -1.40	15.37 1.35 0.00	16.50 1.49 0.00	16.98 1.67 0.00	18.66 1.98 0.00	20.44 2.17 0.00	22.24 2.38 0.00	23.80 2.59 0.00	25.32 2.67 0.00	26.20 2.87 0.00	29.31 3.33 0.00	32.02 3.58 -0.66	33.34 3.48 -3.11	35.76 3.73 -3.29	35.22 3.70 -2.85	31.93 3.57 -0.47	29.23 3.18 -1.22	27.65 3.09 0.00	24.38 2.60 -1.12	20.57 2.02 -2.35	20.52 1.94 -1.69
EAST_HAMPTON___DIESEL 23722	24.45 3.46 -4.29	20.29 3.19 -1.91	18.33 2.71 -2.10	17.37 2.72 -1.40	16.73 2.71 0.00	17.83 2.82 0.00	18.44 3.14 0.00	20.77 3.69 -0.41	22.86 4.22 -0.38	24.98 4.79 -0.33	26.94 5.24 -0.48	28.19 5.46 -0.09	29.19 5.79 -0.08	32.63 6.65 0.00	35.80 7.36 -0.66	37.44 7.57 -3.12	40.35 8.30 -3.31	40.04 8.26 -3.10	36.80 8.26 -0.66	32.94 6.88 -1.23	31.42 6.80 -0.06	27.25 5.25 -1.35	24.35 3.98 -4.18	22.88 3.87 -2.13
EAST_RIVER___1 323558	20.77 2.04 -2.02	18.54 1.84 -1.51	16.73 1.57 -1.64	16.18 1.52 -1.40	15.54 1.52 0.00	16.69 1.68 0.00	17.19 1.88 0.00	20.01 2.24 -1.10	22.24 2.45 -1.52	23.44 2.68 -0.91	25.81 2.91 -1.69	28.05 3.01 -2.38	29.19 3.22 -2.64	30.82 3.71 -1.13	32.44 4.00 -0.66	33.69 3.83 -3.12	36.14 4.11 -3.30	35.57 4.04 -2.85	32.32 3.96 -0.47	29.58 3.52 -1.22	28.02 3.46 0.00	24.70 2.91 -1.14	22.22 2.27 -3.77	20.77 2.19 -1.70
EAST_RIVER___2 323559	20.77 2.04 -2.02	18.54 1.84 -1.51	16.73 1.57 -1.64	16.18 1.52 -1.40	15.53 1.50 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.00 2.22 -1.10	22.23 2.43 -1.53	23.45 2.68 -0.91	25.82 2.91 -1.70	28.06 3.01 -2.40	29.20 3.22 -2.65	30.83 3.71 -1.13	32.44 4.00 -0.66	33.69 3.83 -3.12	36.14 4.11 -3.30	35.57 4.04 -2.85	32.30 3.93 -0.47	29.56 3.50 -1.22	27.97 3.41 0.00	24.70 2.91 -1.14	22.22 2.25 -3.77	20.77 2.19 -1.70
EAST___DELAWARE_HYD 23607	19.68 1.17 -1.80	17.60 1.06 -1.35	15.88 0.89 -1.46	15.36 0.86 -1.25	14.89 0.87 0.00	15.97 0.96 0.00	16.39 1.09 0.00	17.98 1.30 0.00	19.31 1.04 0.00	21.01 1.15 0.00	22.49 1.27 0.00	23.94 1.29 0.00	24.80 1.47 0.00	27.69 1.71 0.00	30.06 1.89 -0.39	31.03 1.87 -2.41	33.49 2.01 -2.75	33.23 2.01 -2.55	30.23 1.92 -0.42	27.63 1.71 -1.09	26.15 1.60 0.00	23.00 1.34 -1.00	19.30 1.00 -2.10	19.36 0.96 -1.52
ELEC_TRO_TEK 24086	38.40 2.12 -19.57	21.79 1.91 -4.68	20.45 1.66 -5.26	16.26 1.59 -1.42	15.60 1.56 -0.02	16.74 1.71 -0.02	17.27 1.94 -0.02	22.24 2.32 -3.24	23.74 2.50 -2.97	25.13 2.74 -2.53	25.46 2.88 -1.36	26.38 3.01 -0.72	27.19 3.20 -0.67	29.67 3.69 0.00	32.25 3.81 -0.66	33.69 3.83 -3.12	36.18 4.14 -3.31	35.88 4.10 -3.10	32.41 3.90 -0.62	29.49 3.43 -1.23	28.40 3.46 -0.38	26.18 2.91 -2.61	30.30 2.32 -11.79	24.25 2.28 -5.09
ELLENBURG_WT_PWR 323604	15.50 -1.20 0.00	14.19 -1.00 0.00	12.67 -0.85 0.00	12.43 -0.82 0.00	13.20 -0.83 0.00	14.14 -0.87 0.00	14.44 -0.87 0.00	15.74 -0.93 0.00	17.34 -0.93 0.00	18.74 -1.11 0.00	20.05 -1.17 0.00	21.45 -1.20 0.00	22.05 -1.28 0.00	24.45 -1.53 0.00	26.03 -1.75 0.00	25.09 -1.66 0.00	26.93 -1.81 0.00	26.98 -1.69 0.00	26.33 -1.56 0.00	23.41 -1.41 0.00	23.16 -1.40 0.00	19.45 -1.20 0.00	15.17 -1.02 0.00	15.84 -1.05 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.33 0.28 -0.34	15.63 0.18 -0.25	14.01 0.22 -0.27	13.73 0.24 -0.23	14.36 0.34 0.00	15.38 0.38 0.00	15.67 0.37 0.00	16.99 0.32 0.00	18.65 0.38 0.00	20.45 0.60 0.00	21.75 0.51 -0.03	23.51 0.84 -0.03	23.89 0.54 -0.03	26.27 0.29 0.00	27.82 0.03 -0.01	27.11 0.03 -0.33	29.22 0.03 -0.45	29.21 0.06 -0.48	28.00 0.03 -0.08	25.01 -0.02 -0.20	24.73 0.17 0.00	20.86 0.02 -0.19	16.78 0.20 -0.39	17.64 0.47 -0.28
EMPIRE_CC_1 323656	20.18 0.97 -2.50	17.95 0.90 -1.86	16.39 0.84 -2.02	15.86 0.87 -1.73	14.91 0.88 0.00	15.96 0.95 0.00	16.27 0.96 0.00	17.69 1.02 0.00	19.34 1.08 0.00	20.97 1.11 0.00	22.42 1.21 0.00	23.94 1.29 0.00	24.66 1.33 0.00	27.54 1.56 0.00	29.58 1.72 -0.08	30.89 1.66 -2.48	33.85 1.75 -3.36	33.98 1.78 -3.53	30.20 1.73 -0.58	27.86 1.51 -1.51	26.06 1.50 0.00	23.32 1.28 -1.39	20.11 1.00 -2.91	20.00 1.01 -2.10
EMPIRE_CC_2 323658	20.18 0.97 -2.50	17.95 0.90 -1.86	16.39 0.84 -2.02	15.86 0.87 -1.73	14.91 0.88 0.00	15.96 0.95 0.00	16.27 0.96 0.00	17.69 1.02 0.00	19.34 1.08 0.00	20.97 1.11 0.00	22.42 1.21 0.00	23.94 1.29 0.00	24.66 1.33 0.00	27.54 1.56 0.00	29.58 1.72 -0.08	30.89 1.66 -2.48	33.85 1.75 -3.36	33.98 1.78 -3.53	30.20 1.73 -0.58	27.86 1.51 -1.51	26.06 1.50 0.00	23.32 1.28 -1.39	20.11 1.00 -2.91	20.00 1.01 -2.10
ERIE_WT_PWR 323693	17.52 0.47 -0.35	15.80 0.35 -0.26	14.15 0.35 -0.28	13.86 0.37 -0.24	14.50 0.48 0.00	15.53 0.53 0.00	15.84 0.54 0.00	17.19 0.52 0.00	18.89 0.62 0.00	20.71 0.85 0.00	22.01 0.76 -0.03	23.81 1.13 -0.03	24.20 0.84 -0.03	26.58 0.60 0.00	28.15 0.36 -0.01	27.47 0.37 -0.34	29.60 0.40 -0.46	29.59 0.43 -0.49	28.33 0.36 -0.08	25.34 0.30 -0.21	25.05 0.49 0.00	21.13 0.29 -0.19	17.00 0.40 -0.40	17.83 0.66 -0.29
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.66 0.50 -0.45	15.95 0.42 -0.34	14.24 0.35 -0.37	13.90 0.33 -0.31	14.40 0.38 0.00	15.43 0.42 0.00	15.77 0.46 0.00	17.18 0.50 0.00	18.80 0.53 0.00	20.49 0.64 0.00	21.89 0.68 0.00	23.40 0.75 0.00	24.05 0.72 0.00	26.76 0.78 0.00	28.60 0.81 -0.01	28.00 0.80 -0.45	30.18 0.83 -0.61	30.12 0.80 -0.64	28.78 0.78 -0.11	25.77 0.67 -0.27	25.27 0.71 0.00	21.44 0.54 -0.25	17.14 0.42 -0.53	17.75 0.49 -0.38
E_CANADA_CAP_HY 24051	20.96 0.99 -3.27	18.48 0.85 -2.43	16.88 0.72 -2.64	16.19 0.68 -2.26	14.77 0.74 0.00	15.86 0.86 0.00	16.29 0.98 0.00	17.71 1.03 0.00	19.42 1.15 0.00	21.07 1.21 0.00	22.46 1.25 0.00	23.99 1.34 0.00	24.68 1.35 0.00	27.54 1.56 0.00	29.66 1.78 -0.10	31.54 1.55 -3.24	34.79 1.67 -4.38	35.00 1.72 -4.61	30.30 1.65 -0.76	28.47 1.66 -1.98	26.18 1.62 0.00	23.77 1.30 -1.81	20.97 0.97 -3.80	20.67 1.05 -2.74
E_CANADA_MHWK_HY 24050	17.49 0.83 0.05	15.88 0.73 0.04	14.10 0.62 0.04	13.84 0.62 0.04	14.71 0.69 0.00	15.76 0.75 0.00	16.10 0.80 0.00	17.53 0.85 0.00	19.20 0.93 0.00	20.87 1.01 0.00	22.27 1.06 0.00	23.76 1.11 0.00	24.43 1.10 0.00	27.15 1.17 0.00	29.00 1.22 0.00	27.77 1.07 0.05	29.81 1.15 0.07	29.78 1.18 0.08	29.08 1.20 0.01	26.01 1.22 0.03	25.81 1.25 0.00	21.67 1.05 0.03	16.95 0.83 0.06	17.73 0.89 0.05
E_FISHKILL___LBMP 23776	20.41 1.64 -2.06	18.22 1.49 -1.54	16.48 1.29 -1.67	15.93 1.25 -1.43	15.29 1.26 0.00	16.39 1.38 0.00	16.84 1.53 0.00	18.49 1.82 0.00	20.24 1.97 0.00	22.00 2.15 0.00	23.55 2.33 0.00	25.07 2.42 0.00	25.94 2.61 0.00	28.99 3.01 0.00	31.73 3.28 -0.68	33.09 3.16 -3.18	35.49 3.39 -3.37	34.94 3.35 -2.91	31.61 3.23 -0.48	28.96 2.88 -1.25	27.38 2.82 0.00	24.17 2.37 -1.15	20.43 1.83 -2.40	20.40 1.79 -1.73
FAR ROCKAWAY___4 23548	59.29 2.49 -40.09	25.85 2.25 -8.41	24.97 1.95 -9.50	16.57 1.87 -1.45	15.91 1.84 -0.05	17.08 2.03 -0.05	17.60 2.25 -0.05	26.39 2.67 -7.04	27.63 2.90 -6.46	28.52 3.18 -5.48	27.12 3.37 -2.54	27.78 3.56 -1.57	28.59 3.80 -1.46	30.36 4.36 -0.01	33.02 4.58 -0.66	34.44 4.57 -3.12	37.04 5.00 -3.31	36.71 4.93 -3.10	33.22 4.72 -0.62	30.17 4.10 -1.25	29.50 4.12 -0.82	28.38 3.43 -4.30	40.91 2.70 -22.02	28.59 2.65 -9.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.78 2.05 -2.02	18.55 1.85 -1.51	16.75 1.59 -1.64	16.19 1.54 -1.40	15.55 1.53 0.00	16.72 1.71 0.00	17.21 1.90 0.00	20.05 2.27 -1.10	22.28 2.48 -1.53	23.49 2.72 -0.91	25.86 2.95 -1.70	28.11 3.06 -2.40	29.25 3.27 -2.65	30.88 3.77 -1.13	32.50 4.06 -0.66	33.72 3.85 -3.12	36.20 4.17 -3.30	35.60 4.07 -2.85	32.35 3.99 -0.47	29.63 3.58 -1.22	28.07 3.51 0.00	24.72 2.93 -1.14	22.25 2.28 -3.77	20.81 2.23 -1.70
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.78 2.05 -2.02	18.54 1.84 -1.51	16.74 1.58 -1.64	16.19 1.54 -1.40	15.55 1.53 0.00	16.70 1.70 0.00	17.19 1.88 0.00	20.03 2.25 -1.10	22.25 2.45 -1.53	23.47 2.70 -0.91	25.82 2.91 -1.70	28.09 3.04 -2.40	29.20 3.22 -2.65	30.83 3.71 -1.13	32.44 4.00 -0.66	33.69 3.83 -3.12	36.17 4.14 -3.30	35.57 4.04 -2.85	32.32 3.96 -0.47	29.60 3.55 -1.22	28.05 3.49 0.00	24.72 2.93 -1.14	22.25 2.28 -3.77	20.79 2.21 -1.70
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.75 2.02 -2.02	18.52 1.82 -1.51	16.73 1.57 -1.64	16.18 1.52 -1.40	15.54 1.52 0.00	16.69 1.68 0.00	17.19 1.88 0.00	20.01 2.24 -1.10	22.25 2.45 -1.53	23.45 2.68 -0.91	25.82 2.91 -1.70	28.06 3.01 -2.40	29.20 3.22 -2.65	30.80 3.69 -1.13	32.44 4.00 -0.66	33.66 3.80 -3.12	36.14 4.11 -3.30	35.54 4.01 -2.85	32.30 3.93 -0.47	29.58 3.52 -1.22	28.02 3.46 0.00	24.68 2.89 -1.14	22.22 2.25 -3.77	20.77 2.19 -1.70
FARRAGUT___LBMP 323566	20.75 2.02 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.17 1.87 0.00	20.00 2.22 -1.10	22.21 2.41 -1.53	23.41 2.64 -0.91	25.78 2.86 -1.70	28.02 2.97 -2.40	29.16 3.17 -2.65	30.78 3.66 -1.13	32.38 3.94 -0.66	33.64 3.77 -3.12	36.09 4.05 -3.30	35.51 3.98 -2.85	32.27 3.90 -0.47	29.56 3.50 -1.22	28.00 3.44 0.00	24.66 2.87 -1.14	22.20 2.24 -3.77	20.76 2.18 -1.70
FENNER___WINDPWR 24204	17.36 0.43 -0.22	15.74 0.38 -0.17	14.01 0.31 -0.18	13.70 0.29 -0.15	14.36 0.34 0.00	15.38 0.38 0.00	15.72 0.41 0.00	17.13 0.45 0.00	18.76 0.49 0.00	20.43 0.58 0.00	21.83 0.62 0.00	23.31 0.66 0.00	23.96 0.63 0.00	26.65 0.67 0.00	28.54 0.75 -0.01	27.70 0.72 -0.22	29.78 0.75 -0.30	29.74 0.74 -0.31	28.64 0.70 -0.05	25.56 0.59 -0.13	25.22 0.66 0.00	21.27 0.49 -0.12	16.82 0.37 -0.26	17.54 0.47 -0.19
FIBERTEK___ENERGY 23856	17.17 0.25 -0.21	15.56 0.21 -0.16	13.86 0.16 -0.17	13.56 0.16 -0.15	14.19 0.17 0.00	15.20 0.19 0.00	15.48 0.17 0.00	16.83 0.15 0.00	18.43 0.16 0.00	20.10 0.24 0.00	21.47 0.26 0.00	22.92 0.27 0.00	23.61 0.28 0.00	26.27 0.29 0.00	28.09 0.31 -0.01	27.23 0.27 -0.21	29.31 0.29 -0.29	29.24 0.26 -0.30	28.19 0.25 -0.05	25.13 0.18 -0.13	24.75 0.20 0.00	20.90 0.12 -0.12	16.56 0.11 -0.25	17.20 0.13 -0.18

FITZPATRICK____ 23598	16.58 -0.25 -0.12	15.04 -0.24 -0.09	13.41 -0.22 -0.10	13.13 -0.21 -0.09	13.82 -0.21 0.00	14.78 -0.22 0.00	15.00 -0.31 0.00	16.29 -0.38 0.00	17.85 -0.42 0.00	19.44 -0.42 0.00	20.75 -0.47 0.00	22.17 -0.48 0.00	22.82 -0.51 0.00	25.38 -0.60 0.00	27.14 -0.64 0.00	26.26 -0.61 -0.12	28.21 -0.69 -0.17	28.16 -0.69 -0.17	27.25 -0.67 -0.03	24.28 -0.62 -0.08	23.97 -0.59 0.00	20.21 -0.52 -0.07	15.95 -0.39 -0.14	16.61 -0.37 -0.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.62 1.84 -2.08	18.41 1.67 -1.55	16.65 1.45 -1.68	16.10 1.40 -1.44	15.43 1.40 0.00	16.56 1.55 0.00	17.02 1.71 0.00	18.66 1.98 0.00	20.44 2.17 0.00	22.22 2.36 0.00	23.78 2.57 0.00	25.32 2.67 0.00	26.25 2.92 0.00	29.35 3.38 0.00	32.03 3.69 -0.56	33.36 3.64 -2.97	35.91 3.91 -3.27	35.51 3.90 -2.93	32.09 3.71 -0.48	29.36 3.28 -1.26	27.65 3.09 0.00	24.43 2.62 -1.15	20.62 2.01 -2.42	20.57 1.94 -1.74
FORT ORANGE____ 23900	20.45 1.19 -2.56	18.18 1.08 -1.91	16.55 0.96 -2.07	15.98 0.95 -1.77	15.01 0.98 0.00	16.07 1.07 0.00	16.38 1.07 0.00	17.74 1.07 0.00	19.31 1.04 0.00	20.95 1.09 0.00	22.40 1.19 0.00	23.92 1.27 0.00	24.61 1.28 0.00	27.51 1.53 0.00	29.62 1.69 -0.14	31.06 1.66 -2.65	33.96 1.72 -3.50	33.97 1.69 -3.61	30.16 1.67 -0.59	27.87 1.49 -1.55	25.98 1.42 0.00	23.27 1.20 -1.42	20.16 0.99 -2.98	20.01 0.98 -2.15
FORT_DRUM_COGEN 23780	16.90 0.12 -0.07	15.32 0.08 -0.06	13.62 0.04 -0.06	13.33 0.03 -0.05	14.10 0.07 0.00	15.12 0.11 0.00	15.48 0.17 0.00	16.86 0.18 0.00	18.47 0.20 0.00	20.13 0.28 0.00	21.51 0.30 0.00	22.92 0.27 0.00	23.52 0.19 0.00	26.01 0.03 0.00	27.84 0.06 0.00	26.83 0.00 -0.07	28.81 -0.03 -0.10	28.78 0.00 -0.11	27.91 0.00 -0.02	24.92 0.05 -0.05	24.78 0.22 0.00	20.86 0.16 -0.04	16.33 0.05 -0.09	17.28 0.34 -0.06
FPL_FAR_ROCK_GT1 24212	59.29 2.49 -40.09	25.85 2.25 -8.41	24.97 1.95 -9.50	16.57 1.87 -1.45	15.91 1.84 -0.05	17.08 2.03 -0.05	17.60 2.25 -0.05	26.39 2.67 -7.04	27.63 2.90 -6.46	28.52 3.18 -5.48	27.12 3.37 -2.54	27.78 3.56 -1.57	28.59 3.80 -1.46	30.36 4.36 -0.01	33.02 4.58 -0.66	34.44 4.57 -3.12	37.04 5.00 -3.31	36.71 4.93 -3.10	33.22 4.72 -0.62	30.17 4.10 -1.25	29.50 4.12 -0.82	28.38 3.43 -4.30	40.91 2.70 -22.02	28.59 2.65 -9.06
FPL_FAR_ROCK_GT2 23815	59.29 2.49 -40.09	25.85 2.25 -8.41	24.97 1.95 -9.50	16.57 1.87 -1.45	15.91 1.84 -0.05	17.08 2.03 -0.05	17.60 2.25 -0.05	26.39 2.67 -7.04	27.63 2.90 -6.46	28.52 3.18 -5.48	27.12 3.37 -2.54	27.78 3.56 -1.57	28.59 3.80 -1.46	30.36 4.36 -0.01	33.02 4.58 -0.66	34.44 4.57 -3.12	37.04 5.00 -3.31	36.71 4.93 -3.10	33.22 4.72 -0.62	30.17 4.10 -1.25	29.50 4.12 -0.82	28.38 3.43 -4.30	40.91 2.70 -22.02	28.59 2.65 -9.06
FRANKLIN_FALL_HYD 24054	15.50 -1.20 0.00	14.20 -0.99 0.00	12.68 -0.84 0.00	12.45 -0.81 0.00	13.21 -0.81 0.00	14.17 -0.84 0.00	14.47 -0.84 0.00	15.76 -0.92 0.00	17.37 -0.89 0.00	18.73 -1.13 0.00	20.05 -1.17 0.00	21.47 -1.18 0.00	22.05 -1.28 0.00	24.42 -1.56 0.00	25.94 -1.83 0.00	24.99 -1.77 0.00	26.81 -1.93 0.00	26.90 -1.78 0.00	26.25 -1.65 0.00	23.36 -1.46 0.00	23.18 -1.37 0.00	19.48 -1.18 0.00	15.16 -1.04 0.00	15.85 -1.03 0.00
FREEPORT_EQUS_GT1 23764	36.73 2.36 -17.67	21.67 2.14 -4.34	20.23 1.84 -4.87	16.43 1.76 -1.41	15.78 1.74 -0.01	16.93 1.91 -0.01	17.46 2.14 -0.01	22.12 2.55 -2.89	23.71 2.79 -2.65	25.19 3.08 -2.26	25.71 3.25 -1.25	26.64 3.35 -0.64	27.49 3.57 -0.59	30.06 4.08 0.00	32.69 4.25 -0.66	34.15 4.28 -3.12	36.70 4.65 -3.31	36.40 4.62 -3.10	32.94 4.44 -0.62	29.91 3.85 -1.23	28.78 3.88 -0.34	26.39 3.28 -2.45	29.65 2.61 -10.85	24.15 2.55 -4.72
FREEPORT____CT2 23818	36.73 2.36 -17.67	21.67 2.14 -4.34	20.23 1.84 -4.87	16.43 1.76 -1.41	15.78 1.74 -0.01	16.93 1.91 -0.01	17.46 2.14 -0.01	22.12 2.55 -2.89	23.71 2.79 -2.65	25.19 3.08 -2.26	25.71 3.25 -1.25	26.64 3.35 -0.64	27.49 3.57 -0.59	30.06 4.08 0.00	32.69 4.25 -0.66	34.15 4.28 -3.12	36.70 4.65 -3.31	36.40 4.62 -3.10	32.94 4.44 -0.62	29.91 3.85 -1.23	28.78 3.88 -0.34	26.39 3.28 -2.45	29.65 2.61 -10.85	24.15 2.55 -4.72
FULTON COGEN____ 23766	16.91 0.05 -0.16	15.32 0.02 -0.12	13.65 0.00 -0.13	13.36 0.00 -0.11	14.04 0.01 0.00	15.04 0.03 0.00	15.28 -0.03 0.00	16.59 -0.08 0.00	18.18 -0.09 0.00	19.82 -0.04 0.00	21.17 -0.04 0.00	22.60 -0.05 0.00	23.26 -0.07 0.00	25.88 -0.10 0.00	27.67 -0.11 -0.01	26.80 -0.11 -0.16	28.83 -0.11 -0.21	28.76 -0.14 -0.22	27.79 -0.14 -0.04	24.75 -0.17 -0.10	24.44 -0.12 0.00	20.60 -0.14 -0.09	16.28 -0.10 -0.18	16.93 -0.08 -0.13
FULTON____LFGE 323630	22.02 2.22 -3.10	19.41 1.91 -2.31	17.66 1.64 -2.51	16.97 1.58 -2.14	15.72 1.70 0.00	16.96 1.95 0.00	17.43 2.13 0.00	18.88 2.20 0.00	20.70 2.43 0.00	22.40 2.54 0.00	23.86 2.65 0.00	25.48 2.83 0.00	26.20 2.87 0.00	29.25 3.27 0.00	31.57 3.69 -0.10	33.32 3.50 -3.07	36.69 3.79 -4.16	36.94 3.90 -4.37	32.40 3.79 -0.72	30.21 3.50 -1.88	27.95 3.39 0.00	25.14 2.77 -1.72	21.92 2.12 -3.61	21.73 2.25 -2.60
G.F.CEMENT____DRP 24184	21.24 1.77 -2.77	18.80 1.55 -2.06	17.13 1.37 -2.24	16.48 1.31 -1.91	15.41 1.39 0.00	16.56 1.55 0.00	16.96 1.65 0.00	18.43 1.75 0.00	20.26 1.99 0.00	21.98 2.13 0.00	23.33 2.12 0.00	24.96 2.31 0.00	25.71 2.38 0.00	28.71 2.73 0.00	30.81 2.94 -0.09	32.36 2.86 -2.74	35.51 3.04 -3.73	35.62 3.04 -3.90	31.63 3.10 -0.64	29.24 2.73 -1.68	27.29 2.73 0.00	24.42 2.23 -1.54	21.15 1.73 -3.22	20.99 1.79 -2.32
GARDENVILLE____LBMP 24039	17.42 0.37 -0.34	15.72 0.27 -0.26	14.09 0.28 -0.28	13.80 0.31 -0.24	14.43 0.41 0.00	15.46 0.45 0.00	15.75 0.44 0.00	17.09 0.42 0.00	18.76 0.49 0.00	20.57 0.71 0.00	21.87 0.64 -0.03	23.65 0.97 -0.03	24.03 0.68 -0.03	26.42 0.44 0.00	27.98 0.20 -0.01	27.31 0.21 -0.34	29.40 0.20 -0.46	29.42 0.26 -0.48	28.17 0.20 -0.08	25.19 0.15 -0.21	24.90 0.34 0.00	21.01 0.16 -0.19	16.90 0.31 -0.40	17.73 0.56 -0.29
GENERAL____MILLS 23808	17.50 0.45 -0.35	15.78 0.33 -0.26	14.14 0.34 -0.28	13.85 0.36 -0.24	14.49 0.46 0.00	15.52 0.51 0.00	15.83 0.52 0.00	17.18 0.50 0.00	18.85 0.58 0.00	20.67 0.81 0.00	21.98 0.74 -0.03	23.79 1.11 -0.03	24.18 0.82 -0.03	26.55 0.57 0.00	28.12 0.33 -0.01	27.44 0.35 -0.34	29.57 0.37 -0.46	29.56 0.40 -0.49	28.31 0.34 -0.08	25.31 0.27 -0.21	25.02 0.47 0.00	21.11 0.27 -0.19	16.98 0.39 -0.40	17.81 0.64 -0.29
GE_PLASTICS____DRP 24183	20.32 1.05 -2.56	18.04 0.94 -1.91	16.45 0.85 -2.07	15.86 0.84 -1.77	14.89 0.87 0.00	15.94 0.93 0.00	16.26 0.95 0.00	17.66 0.98 0.00	19.31 1.04 0.00	20.97 1.11 0.00	22.42 1.21 0.00	23.92 1.27 0.00	24.45 1.12 0.00	27.33 1.35 0.00	29.33 1.47 -0.08	30.71 1.42 -2.54	33.70 1.52 -3.44	33.78 1.49 -3.61	29.94 1.45 -0.60	27.67 1.29 -1.55	25.81 1.25 0.00	23.13 1.05 -1.42	20.18 1.00 -2.98	20.03 1.00 -2.15

GILBOA___1 23756	19.62 0.93 -1.98	17.52 0.85 -1.48	15.87 0.74 -1.60	15.36 0.73 -1.37	14.82 0.80 0.00	15.82 0.81 0.00	16.20 0.89 0.00	17.68 1.00 0.00	19.34 1.08 0.00	21.03 1.17 0.00	22.46 1.25 0.00	23.96 1.31 0.00	24.73 1.40 0.00	27.59 1.61 0.00	29.48 1.75 0.05	30.19 1.69 -1.75	33.10 1.81 -2.55	33.25 1.78 -2.80	30.08 1.73 -0.46	27.57 1.54 -1.20	26.06 1.50 0.00	23.04 1.28 -1.10	19.52 1.02 -2.31	19.56 1.01 -1.67
GILBOA___2 23757	19.62 0.93 -1.98	17.52 0.85 -1.48	15.87 0.74 -1.60	15.36 0.73 -1.37	14.82 0.80 0.00	15.82 0.81 0.00	16.20 0.89 0.00	17.68 1.00 0.00	19.34 1.08 0.00	21.03 1.17 0.00	22.46 1.25 0.00	23.96 1.31 0.00	24.73 1.40 0.00	27.59 1.61 0.00	29.48 1.75 0.05	30.19 1.69 -1.75	33.10 1.81 -2.55	33.25 1.78 -2.80	30.08 1.73 -0.46	27.57 1.54 -1.20	26.06 1.50 0.00	23.04 1.28 -1.10	19.52 1.02 -2.31	19.56 1.01 -1.67
GILBOA___3 23758	19.62 0.93 -1.98	17.52 0.85 -1.48	15.87 0.74 -1.60	15.36 0.73 -1.37	14.82 0.80 0.00	15.82 0.81 0.00	16.20 0.89 0.00	17.68 1.00 0.00	19.34 1.08 0.00	21.03 1.17 0.00	22.46 1.25 0.00	23.96 1.31 0.00	24.73 1.40 0.00	27.59 1.61 0.00	29.48 1.75 0.05	30.19 1.69 -1.75	33.10 1.81 -2.55	33.25 1.78 -2.80	30.08 1.73 -0.46	27.57 1.54 -1.20	26.06 1.50 0.00	23.04 1.28 -1.10	19.52 1.02 -2.31	19.56 1.01 -1.67
GILBOA___4 23759	19.62 0.93 -1.98	17.52 0.85 -1.48	15.87 0.74 -1.60	15.36 0.73 -1.37	14.82 0.80 0.00	15.82 0.81 0.00	16.20 0.89 0.00	17.68 1.00 0.00	19.34 1.08 0.00	21.03 1.17 0.00	22.46 1.25 0.00	23.96 1.31 0.00	24.73 1.40 0.00	27.59 1.61 0.00	29.48 1.75 0.05	30.19 1.69 -1.75	33.10 1.81 -2.55	33.25 1.78 -2.80	30.08 1.73 -0.46	27.57 1.54 -1.20	26.06 1.50 0.00	23.04 1.28 -1.10	19.52 1.02 -2.31	19.56 1.01 -1.67
GILBOA____ 23599	19.62 0.93 -1.98	17.52 0.85 -1.48	15.87 0.74 -1.60	15.36 0.73 -1.37	14.82 0.80 0.00	15.82 0.81 0.00	16.20 0.89 0.00	17.68 1.00 0.00	19.34 1.08 0.00	21.03 1.17 0.00	22.46 1.25 0.00	23.96 1.31 0.00	24.73 1.40 0.00	27.59 1.61 0.00	29.48 1.75 0.05	30.19 1.69 -1.75	33.10 1.81 -2.55	33.25 1.78 -2.80	30.08 1.73 -0.46	27.57 1.54 -1.20	26.06 1.50 0.00	23.04 1.28 -1.10	19.52 1.02 -2.31	19.56 1.01 -1.67
GINNA____ 23603	16.23 -0.72 -0.24	14.67 -0.70 -0.18	13.08 -0.64 -0.20	12.80 -0.62 -0.17	13.39 -0.63 0.00	14.36 -0.64 0.00	14.70 -0.61 0.00	15.88 -0.80 0.00	17.39 -0.88 0.00	19.08 -0.77 0.00	20.32 -0.89 0.00	21.81 -0.84 0.00	22.37 -0.96 0.00	24.81 -1.17 0.00	26.48 -1.31 -0.01	25.68 -1.31 -0.24	27.65 -1.41 -0.32	27.61 -1.40 -0.34	26.58 -1.37 -0.06	23.68 -1.29 -0.15	23.33 -1.23 0.00	19.65 -1.14 -0.13	15.65 -0.83 -0.28	16.39 -0.69 -0.20
GLEN PARK____ 23778	16.99 0.20 -0.08	15.39 0.14 -0.06	13.67 0.08 -0.06	13.38 0.07 -0.06	14.15 0.13 0.00	15.17 0.17 0.00	15.55 0.24 0.00	16.93 0.25 0.00	18.56 0.29 0.00	20.23 0.38 0.00	21.59 0.38 0.00	23.01 0.36 0.00	23.61 0.28 0.00	26.08 0.10 0.00	27.95 0.17 0.00	26.97 0.13 -0.08	28.93 0.09 -0.11	28.93 0.14 -0.11	28.02 0.11 -0.02	25.03 0.15 -0.05	24.90 0.34 0.00	20.96 0.27 -0.04	16.40 0.11 -0.09	17.39 0.44 -0.07
GLENWOOD_IC_1_G5 23712	31.87 2.14 -13.03	20.63 1.94 -3.50	19.11 1.68 -3.91	16.26 1.60 -1.41	15.62 1.58 -0.01	16.77 1.76 -0.01	17.29 1.98 -0.01	21.06 2.35 -2.03	22.70 2.58 -1.86	24.27 2.82 -1.59	25.25 3.06 -0.99	26.27 3.17 -0.45	27.13 3.38 -0.42	29.88 3.90 0.00	32.58 4.14 -0.66	33.75 3.88 -3.12	36.24 4.20 -3.31	35.91 4.13 -3.10	32.58 4.07 -0.62	29.71 3.65 -1.23	28.44 3.63 -0.24	25.76 3.04 -2.07	27.10 2.38 -8.53	23.02 2.31 -3.82
GLENWOOD_IC_2_G1 23688	26.42 2.02 -7.70	19.54 1.82 -2.53	17.91 1.58 -2.80	16.18 1.52 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.17 1.87 0.00	19.94 2.22 -1.04	21.65 2.43 -0.96	23.34 2.66 -0.82	24.76 2.86 -0.68	25.84 2.97 -0.23	26.71 3.17 -0.21	29.64 3.66 0.00	32.33 3.89 -0.66	33.67 3.80 -3.12	36.12 4.08 -3.31	35.82 4.04 -3.10	32.41 3.90 -0.62	29.50 3.45 -1.23	28.13 3.44 -0.13	25.16 2.87 -1.63	24.30 2.24 -5.88	21.85 2.18 -2.79
GLENWOOD_IC_3_G1 23689	26.42 2.02 -7.70	19.54 1.82 -2.53	17.91 1.58 -2.80	16.18 1.52 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.17 1.87 0.00	19.94 2.22 -1.04	21.65 2.43 -0.96	23.34 2.66 -0.82	24.76 2.86 -0.68	25.84 2.97 -0.23	26.71 3.17 -0.21	29.64 3.66 0.00	32.33 3.89 -0.66	33.67 3.80 -3.12	36.12 4.08 -3.31	35.82 4.04 -3.10	32.41 3.90 -0.62	29.50 3.45 -1.23	28.13 3.44 -0.13	25.16 2.87 -1.63	24.30 2.24 -5.88	21.85 2.18 -2.79
GLENWOOD___4 23550	31.87 2.14 -13.03	20.63 1.94 -3.50	19.11 1.68 -3.91	16.26 1.60 -1.41	15.62 1.58 -0.01	16.77 1.76 -0.01	17.29 1.98 -0.01	21.06 2.35 -2.03	22.70 2.58 -1.86	24.27 2.82 -1.59	25.25 3.06 -0.99	26.27 3.17 -0.45	27.13 3.38 -0.42	29.88 3.90 0.00	32.58 4.14 -0.66	33.80 3.93 -3.12	36.29 4.25 -3.31	36.00 4.22 -3.10	32.61 4.10 -0.62	29.71 3.65 -1.23	28.44 3.63 -0.24	25.76 3.04 -2.07	27.10 2.38 -8.53	23.02 2.31 -3.82
GLENWOOD___5 23614	31.87 2.14 -13.03	20.63 1.94 -3.50	19.11 1.68 -3.91	16.26 1.60 -1.41	15.62 1.58 -0.01	16.77 1.76 -0.01	17.29 1.98 -0.01	21.06 2.35 -2.03	22.70 2.58 -1.86	24.27 2.82 -1.59	25.25 3.06 -0.99	26.27 3.17 -0.45	27.13 3.38 -0.42	29.88 3.90 0.00	32.58 4.14 -0.66	33.80 3.93 -3.12	36.29 4.25 -3.31	36.00 4.22 -3.10	32.61 4.10 -0.62	29.71 3.65 -1.23	28.44 3.63 -0.24	25.76 3.04 -2.07	27.10 2.38 -8.53	23.02 2.31 -3.82
GLOBAL GREEN_PORT_GT1 23814	24.45 3.46 -4.29	20.28 3.18 -1.91	18.31 2.69 -2.10	17.35 2.70 -1.40	16.71 2.69 0.00	17.81 2.81 0.00	18.43 3.12 0.00	20.76 3.67 -0.41	22.88 4.24 -0.38	25.03 4.84 -0.33	27.02 5.32 -0.48	28.31 5.57 -0.09	29.34 5.93 -0.08	32.81 6.83 0.00	35.97 7.53 -0.66	37.65 7.78 -3.12	40.58 8.54 -3.31	40.24 8.46 -3.10	37.00 8.45 -0.66	33.09 7.03 -1.23	31.57 6.95 -0.06	27.32 5.31 -1.35	24.40 4.03 -4.18	22.90 3.88 -2.13
GLOBE___DSASP 323697	16.61 -0.42 -0.32	15.00 -0.43 -0.24	13.51 -0.27 -0.26	13.28 -0.20 -0.22	13.79 -0.24 0.00	14.77 -0.24 0.00	15.00 -0.31 0.00	16.21 -0.47 0.00	17.77 -0.49 0.00	19.48 -0.38 0.00	20.66 -0.55 0.00	22.31 -0.34 0.00	22.72 -0.61 0.00	24.99 -0.99 0.00	26.51 -1.28 -0.01	25.84 -1.23 -0.31	27.84 -1.32 -0.43	27.83 -1.29 -0.45	26.68 -1.28 -0.07	23.85 -1.17 -0.19	23.60 -0.96 0.00	19.90 -0.93 -0.18	16.04 -0.52 -0.37	17.03 -0.12 -0.27
GOETHSLN___LBMP 323567	20.66 1.94 -2.02	18.45 1.75 -1.51	16.66 1.50 -1.64	16.12 1.47 -1.40	15.47 1.44 0.00	16.65 1.64 0.00	17.11 1.81 0.00	19.94 2.17 -1.10	22.15 2.36 -1.53	23.35 2.58 -0.91	25.69 2.78 -1.70	27.95 2.90 -2.40	29.06 3.08 -2.65	30.67 3.56 -1.13	32.27 3.83 -0.66	33.50 3.64 -3.12	36.00 3.97 -3.30	35.37 3.84 -2.85	32.16 3.79 -0.47	29.46 3.40 -1.22	27.92 3.36 0.00	24.62 2.83 -1.14	22.15 2.19 -3.77	20.69 2.11 -1.70

GOODYEAR_LAKE_HYD 323669	18.12 0.83 -0.58	16.36 0.73 -0.43	14.62 0.62 -0.47	14.25 0.60 -0.40	14.68 0.66 0.00	15.71 0.71 0.00	16.12 0.81 0.00	17.61 0.93 0.00	19.29 1.02 0.00	21.01 1.15 0.00	22.44 1.23 0.00	23.92 1.27 0.00	24.64 1.31 0.00	27.43 1.45 0.00	29.43 1.61 -0.04	28.93 1.55 -0.62	31.18 1.64 -0.81	31.13 1.63 -0.82	29.59 1.56 -0.14	26.62 1.44 -0.35	26.01 1.45 0.00	22.15 1.18 -0.32	17.76 0.89 -0.68	18.35 0.98 -0.49
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.99 0.63 -0.65	16.22 0.55 -0.49	14.52 0.47 -0.53	14.17 0.46 -0.45	14.54 0.52 0.00	15.56 0.56 0.00	15.90 0.60 0.00	17.31 0.63 0.00	18.94 0.68 0.00	20.65 0.80 0.00	22.04 0.83 0.00	23.58 0.93 0.00	24.24 0.91 0.00	26.94 0.96 0.00	28.77 0.97 -0.02	28.36 0.96 -0.65	30.64 1.03 -0.88	30.57 0.98 -0.92	28.99 0.95 -0.15	26.04 0.82 -0.40	25.44 0.88 0.00	21.72 0.70 -0.36	17.53 0.58 -0.76	18.07 0.64 -0.55
GOUDEY___7 23579	17.99 0.63 -0.65	16.24 0.56 -0.49	14.54 0.49 -0.53	14.18 0.48 -0.45	14.54 0.52 0.00	15.58 0.57 0.00	15.92 0.61 0.00	17.33 0.65 0.00	18.96 0.69 0.00	20.67 0.81 0.00	22.06 0.85 0.00	23.60 0.95 0.00	24.26 0.93 0.00	26.97 0.99 0.00	28.80 1.00 -0.02	28.39 0.99 -0.65	30.68 1.06 -0.88	30.60 1.00 -0.92	29.02 0.98 -0.15	26.07 0.84 -0.40	25.47 0.91 0.00	21.74 0.72 -0.36	17.55 0.60 -0.76	18.09 0.66 -0.55
GOUDEY___8 23580	17.99 0.63 -0.65	16.22 0.55 -0.49	14.52 0.47 -0.53	14.17 0.46 -0.45	14.54 0.52 0.00	15.56 0.56 0.00	15.90 0.60 0.00	17.31 0.63 0.00	18.94 0.68 0.00	20.65 0.80 0.00	22.04 0.83 0.00	23.58 0.93 0.00	24.24 0.91 0.00	26.94 0.96 0.00	28.77 0.97 -0.02	28.36 0.96 -0.65	30.64 1.03 -0.88	30.57 0.98 -0.92	28.99 0.95 -0.15	26.04 0.82 -0.40	25.44 0.88 0.00	21.72 0.70 -0.36	17.53 0.58 -0.76	18.07 0.64 -0.55
GOWANUS_GT1_1 24077	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT1_2 24078	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT1_3 24079	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT1_4 24080	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT1_5 24084	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT1_6 24111	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT1_7 24112	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT1_8 24113	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT2_1 24114	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT2_2 24115	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT2_3 24116	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81

GOWANUS_GT2_4 24117	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT2_5 24118	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT2_6 24119	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT2_7 24120	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT2_8 24121	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT3_1 24122	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT3_2 24123	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT3_3 24124	20.91 2.17																							

GOWANUS_GT4_3 24132	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT4_4 24133	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT4_5 24134	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT4_6 24135	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT4_7 24136	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GOWANUS_GT4_8 24137	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GREENIDGE___3 23582	17.74 0.63 -0.40	16.01 0.52 -0.30	14.29 0.45 -0.32	13.97 0.44 -0.28	14.53 0.50 0.00	15.58 0.57 0.00	15.97 0.66 0.00	17.34 0.67 0.00	18.98 0.71 0.00	20.77 0.91 0.00	22.12 0.91 0.00	23.74 1.09 0.00	24.33 1.00 0.00	26.97 0.99 0.00	28.76 0.97 -0.01	28.11 0.96 -0.40	30.28 1.01 -0.54	30.22 0.98 -0.56	28.96 0.98 -0.09	25.87 0.79 -0.24	25.47 0.91 0.00	21.52 0.64 -0.22	17.19 0.53 -0.47	17.86 0.64 -0.34
GREENIDGE___4 23583	17.74 0.63 -0.40	16.01 0.52 -0.30	14.29 0.45 -0.32	13.97 0.44 -0.28	14.53 0.50 0.00	15.58 0.57 0.00	15.97 0.66 0.00	17.34 0.67 0.00	18.98 0.71 0.00	20.77 0.91 0.00	22.12 0.91 0.00	23.74 1.09 0.00	24.33 1.00 0.00	26.97 0.99 0.00	28.76 0.97 -0.01	28.11 0.96 -0.40	30.28 1.01 -0.54	30.22 0.98 -0.56	28.96 0.98 -0.09	25.87 0.79 -0.24	25.47 0.91 0.00	21.52 0.64 -0.22	17.19 0.53 -0.47	17.86 0.64 -0.34
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
GROVEVILLE___HYD 323602	20.62 1.84 -2.08	18.41 1.67 -1.55	16.65 1.45 -1.68	16.10 1.40 -1.44	15.43 1.40 0.00	16.56 1.55 0.00	17.02 1.71 0.00	18.66 1.98 0.00	20.44 2.17 0.00	22.22 2.36 0.00	23.78 2.57 0.00	25.32 2.67 0.00	26.25 2.92 0.00	29.35 3.38 0.00	32.03 3.69 -0.56	33.36 3.64 -2.97	35.91 3.91 -3.27	35.51 3.90 -2.93	32.09 3.71 -0.48	29.36 3.28 -1.26	27.65 3.09 0.00	24.43 2.62 -1.15	20.62 2.01 -2.42	20.57 1.94 -1.74
HAMPSHIRE___PAPER_HYD 323593	16.14 -0.57 0.00	14.69 -0.50 0.00	13.06 -0.46 0.00	12.79 -0.46 0.00	13.58 -0.45 0.00	14.54 -0.47 0.00	14.88 -0.43 0.00	16.21 -0.47 0.00	17.77 -0.49 0.00	19.28 -0.58 0.00	20.60 -0.62 0.00	21.99 -0.66 0.00	22.58 -0.75 0.00	25.02 -0.96 0.00	26.69 -1.08 0.00	25.55 -1.20 0.00	27.41 -1.32 0.00	27.42 -1.26 0.00	26.67 -1.23 0.00	23.81 -1.02 0.00	23.72 -0.84 0.00	19.99 -0.66 0.00	15.63 -0.57 0.00	16.46 -0.42 0.00
HARDSCRABBLE_WT_PWR 323673	17.30 0.65 0.05	15.70 0.55 0.04	13.94 0.46 0.04	13.68 0.46 0.04	14.56 0.53 0.00	15.59 0.58 0.00	15.94 0.63 0.00	17.34 0.67 0.00	19.00 0.73 0.00	20.65 0.80 0.00	22.04 0.83 0.00	23.49 0.84 0.00	24.15 0.82 0.00	26.84 0.86 0.00	28.66 0.89 0.00	27.47 0.78 0.05	29.47 0.80 0.07	29.43 0.83 0.08	28.77 0.89 0.01	25.72 0.92 0.03	25.54 0.98 0.00	21.45 0.83 0.03	16.78 0.65 0.06	17.56 0.73 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.25 1.64 -1.90	18.10 1.49 -1.42	16.35 1.29 -1.54	15.80 1.23 -1.32	15.26 1.23 0.00	16.37 1.37 0.00	16.82 1.52 0.00	18.46 1.79 0.00	20.22 1.96 0.00	22.00 2.15 0.00	23.55 2.33 0.00	25.07 2.42 0.00	25.99 2.66 0.00	29.07 3.09 0.00	31.70 3.36 -0.56	32.86 3.29 -2.82	35.31 3.53 -3.05	34.86 3.50 -2.68	31.68 3.35 -0.44	28.93 2.95 -1.15	27.38 2.82 0.00	24.08 2.37 -1.06	20.24 1.83 -2.22	20.24 1.76 -1.60
HARZA MOOSE___RIVER 24016	16.94 0.23 0.00	15.37 0.18 0.00	13.66 0.14 0.00	13.37 0.12 0.00	14.19 0.17 0.00	15.20 0.19 0.00	15.55 0.24 0.00	16.96 0.28 0.00	18.58 0.31 0.00	20.23 0.38 0.00	21.61 0.40 0.00	23.03 0.38 0.00	23.66 0.33 0.00	26.27 0.29 0.00	28.11 0.33 0.00	27.05 0.29 0.00	29.02 0.29 0.00	28.99 0.32 0.00	28.17 0.28 0.00	25.10 0.27 0.00	24.93 0.37 0.00	20.96 0.31 0.00	16.37 0.18 0.00	17.25 0.37 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.82 2.09 -2.03	18.59 1.88 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.60 1.57 -0.01	16.74 1.73 -0.01	17.22 1.91 0.00	20.06 2.25 -1.14	22.33 2.48 -1.58	24.68 2.72 -2.11	28.43 2.95 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.37 3.84 -2.85	32.38 4.02 -0.47	29.60 3.55 -1.22	28.99 3.51 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71

HEMPSTEAD____ 23647	33.32 2.19 -14.42	20.92 1.97 -3.75	19.42 1.70 -4.20	16.29 1.63 -1.41	15.63 1.60 -0.01	16.79 1.77 -0.01	17.31 1.99 -0.01	21.35 2.38 -2.29	22.98 2.61 -2.10	24.53 2.88 -1.79	25.33 3.06 -1.07	26.30 3.15 -0.51	27.16 3.36 -0.47	29.83 3.84 0.00	32.44 4.00 -0.66	33.83 3.96 -3.12	36.35 4.31 -3.31	36.02 4.24 -3.10	32.61 4.10 -0.62	29.64 3.58 -1.23	28.44 3.61 -0.27	25.90 3.06 -2.19	27.83 2.41 -9.23	23.34 2.36 -4.09
HICKLING___1 23621	18.08 0.87 -0.51	16.31 0.74 -0.38	14.58 0.65 -0.41	14.24 0.64 -0.35	14.74 0.71 0.00	15.80 0.79 0.00	16.18 0.87 0.00	17.59 0.92 0.00	19.23 0.97 0.00	21.05 1.19 0.00	22.43 1.21 -0.01	24.08 1.43 -0.01	24.67 1.33 -0.01	27.33 1.35 0.00	29.10 1.31 -0.02	28.57 1.31 -0.50	30.77 1.35 -0.68	30.69 1.29 -0.72	29.29 1.28 -0.12	26.23 1.09 -0.31	25.76 1.20 0.00	21.87 0.93 -0.28	17.56 0.78 -0.59	18.20 0.89 -0.43
HICKLING___2 23622	18.08 0.87 -0.51	16.31 0.74 -0.38	14.58 0.65 -0.41	14.24 0.64 -0.35	14.74 0.71 0.00	15.80 0.79 0.00	16.18 0.87 0.00	17.59 0.92 0.00	19.23 0.97 0.00	21.05 1.19 0.00	22.43 1.21 -0.01	24.08 1.43 -0.01	24.67 1.33 -0.01	27.33 1.35 0.00	29.10 1.31 -0.02	28.57 1.31 -0.50	30.77 1.35 -0.68	30.69 1.29 -0.72	29.29 1.28 -0.12	26.23 1.09 -0.31	25.76 1.20 0.00	21.87 0.93 -0.28	17.56 0.78 -0.59	18.20 0.89 -0.43
HIGH FALLS___HY 23754	20.57 1.82 -2.04	18.37 1.66 -1.52	16.60 1.42 -1.65	16.05 1.38 -1.41	15.41 1.39 0.00	16.52 1.52 0.00	16.99 1.68 0.00	18.61 1.93 0.00	20.35 2.08 0.00	22.14 2.28 0.00	23.71 2.50 0.00	25.23 2.58 0.00	26.22 2.89 0.00	29.31 3.33 0.00	31.84 3.67 -0.40	33.01 3.61 -2.64	35.71 3.91 -3.07	35.46 3.90 -2.88	32.05 3.68 -0.48	29.34 3.28 -1.24	27.58 3.02 0.00	24.37 2.58 -1.14	20.53 1.96 -2.38	20.47 1.87 -1.72
HILLBURN___GT 23639	20.31 1.67 -1.93	18.15 1.52 -1.44	16.38 1.30 -1.56	15.85 1.26 -1.34	15.29 1.26 0.00	16.41 1.40 0.00	16.87 1.56 0.00	18.53 1.85 0.00	20.28 2.01 0.00	22.08 2.22 0.00	23.63 2.42 0.00	25.16 2.51 0.00	26.06 2.73 0.00	29.15 3.17 0.00	31.78 3.42 -0.58	32.95 3.32 -2.88	35.40 3.56 -3.10	34.92 3.53 -2.72	31.74 3.40 -0.45	29.00 3.00 -1.17	27.48 2.92 0.00	24.16 2.44 -1.07	20.33 1.89 -2.25	20.33 1.82 -1.62
HISHELDN_WT_PWR 323625	17.44 0.37 -0.37	15.74 0.27 -0.27	14.10 0.28 -0.30	13.80 0.29 -0.25	14.42 0.39 0.00	15.44 0.44 0.00	15.75 0.44 0.00	17.09 0.42 0.00	18.74 0.47 0.00	20.53 0.68 0.00	21.82 0.59 -0.02	23.55 0.88 -0.02	23.98 0.63 -0.02	26.39 0.41 0.00	27.99 0.20 -0.01	27.33 0.21 -0.36	29.43 0.20 -0.49	29.42 0.23 -0.52	28.20 0.22 -0.09	25.23 0.18 -0.22	24.90 0.34 0.00	21.04 0.19 -0.20	16.91 0.29 -0.43	17.71 0.52 -0.31
HOLTSVILLE_IC_1 23690	23.32 2.37 -4.24	19.28 2.19 -1.90	17.47 1.85 -2.09	16.50 1.86 -1.40	15.84 1.82 0.00	16.94 1.94 0.00	17.51 2.20 0.00	19.63 2.55 -0.40	21.43 2.79 -0.37	23.30 3.12 -0.33	24.92 3.22 -0.48	25.93 3.19 -0.08	26.77 3.36 -0.08	29.87 3.90 0.00	32.64 4.19 -0.66	34.18 4.31 -3.12	36.78 4.74 -3.31	36.46 4.68 -3.10	33.31 4.80 -0.62	30.03 3.97 -1.23	28.62 4.00 -0.06	25.31 3.30 -1.35	22.99 2.64 -4.16	21.60 2.60 -2.12
HOLTSVILLE_IC_10 23699	23.65 2.49 -4.45	19.43 2.29 -1.94	17.60 1.95 -2.13	16.58 1.94 -1.40	15.93 1.91 0.00	17.03 2.03 0.00	17.61 2.31 0.00	19.80 2.69 -0.44	21.63 2.96 -0.41	23.51 3.30 -0.36	25.14 3.44 -0.49	26.16 3.42 -0.09	27.03 3.62 -0.09	30.16 4.18 0.00	33.00 4.56 -0.66	34.50 4.63 -3.12	37.13 5.09 -3.31	36.83 5.05 -3.10	33.73 5.19 -0.65	30.35 4.30 -1.23	28.92 4.30 -0.06	25.55 3.53 -1.37	23.25 2.80 -4.26	21.78 2.73 -2.16
HOLTSVILLE_IC_2 23691	23.32 2.37 -4.24	19.28 2.19 -1.90	17.47 1.85 -2.09	16.50 1.86 -1.40	15.84 1.82 0.00	16.94 1.94 0.00	17.51 2.20 0.00	19.63 2.55 -0.40	21.43 2.79 -0.37	23.30 3.12 -0.33	24.92 3.22 -0.48	25.93 3.19 -0.08	26.77 3.36 -0.08	29.87 3.90 0.00	32.64 4.19 -0.66	34.18 4.31 -3.12	36.78 4.74 -3.31	36.46 4.68 -3.10	33.31 4.80 -0.62	30.03 3.97 -1.23	28.62 4.00 -0.06	25.31 3.30 -1.35	22.99 2.64 -4.16	21.60 2.60 -2.12
HOLTSVILLE_IC_3 23692	23.32 2.37 -4.24	19.28 2.19 -1.90	17.47 1.85 -2.09	16.50 1.86 -1.40	15.84 1.82 0.00	16.94 1.94 0.00	17.51 2.20 0.00	19.63 2.55 -0.40	21.43 2.79 -0.37	23.30 3.12 -0.33	24.92 3.22 -0.48	25.93 3.19 -0.08	26.77 3.36 -0.08	29.87 3.90 0.00	32.64 4.19 -0.66	34.18 4.31 -3.12	36.78 4.74 -3.31	36.46 4.68 -3.10	33.31 4.80 -0.62	30.03 3.97 -1.23	28.62 4.00 -0.06	25.31 3.30 -1.35	22.99 2.64 -4.16	21.60 2.60 -2.12
HOLTSVILLE_IC_4 23693	23.32 2.37 -4.24	19.28 2.19 -1.90	17.47 1.85 -2.09	16.50 1.86 -1.40	15.84 1.82 0.00	16.94 1.94 0.00	17.51 2.20 0.00	19.63 2.55 -0.40	21.43 2.79 -0.37	23.30 3.12 -0.33	24.92 3.22 -0.48	25.93 3.19 -0.08	26.77 3.36 -0.08	29.87 3.90 0.00	32.64 4.19 -0.66	34.18 4.31 -3.12	36.78 4.74 -3.31	36.46 4.68 -3.10	33.31 4.80 -0.62	30.03 3.97 -1.23	28.62 4.00 -0.06	25.31 3.30 -1.35	22.99 2.64 -4.16	21.60 2.60 -2.12
HOLTSVILLE_IC_5 23694	23.32 2.37 -4.24	19.28 2.19 -1.90	17.47 1.85 -2.09	16.50 1.86 -1.40	15.84 1.82 0.00	16.94 1.94 0.00	17.51 2.20 0.00	19.63 2.55 -0.40	21.43 2.79 -0.37	23.30 3.12 -0.33	24.92 3.22 -0.48	25.93 3.19 -0.08	26.77 3.36 -0.08	29.87 3.90 0.00	32.64 4.19 -0.66	34.18 4.31 -3.12	36.78 4.74 -3.31	36.46 4.68 -3.10	33.31 4.80 -0.62	30.03 3.97 -1.23	28.62 4.00 -0.06	25.31 3.30 -1.35	22.99 2.64 -4.16	21.60 2.60 -2.12
HOLTSVILLE_IC_6 23695	23.65 2.49 -4.45	19.43 2.29 -1.94	17.60 1.95 -2.13	16.58 1.94 -1.40	15.93 1.91 0.00	17.03 2.03 0.00	17.61 2.31 0.00	19.80 2.69 -0.44	21.63 2.96 -0.41	23.51 3.30 -0.36	25.14 3.44 -0.49	26.16 3.42 -0.09	27.03 3.62 -0.09	30.16 4.18 0.00	33.00 4.56 -0.66	34.50 4.63 -3.12	37.13 5.09 -3.31	36.83 5.05 -3.10	33.73 5.19 -0.65	30.35 4.30 -1.23	28.92 4.30 -0.06	25.55 3.53 -1.37	23.25 2.80 -4.26	21.78 2.73 -2.16
HOLTSVILLE_IC_7 23696	23.65 2.49 -4.45	19.43 2.29 -1.94	17.60 1.95 -2.13	16.58 1.94 -1.40	15.93 1.91 0.00	17.03 2.03 0.00	17.61 2.31 0.00	19.80 2.69 -0.44	21.63 2.96 -0.41	23.51 3.30 -0.36	25.14 3.44 -0.49	26.16 3.42 -0.09	27.03 3.62 -0.09	30.16 4.18 0.00	33.00 4.56 -0.66	34.50 4.63 -3.12	37.13 5.09 -3.31	36.83 5.05 -3.10	33.73 5.19 -0.65	30.35 4.30 -1.23	28.92 4.30 -0.06	25.55 3.53 -1.37	23.25 2.80 -4.26	21.78 2.73 -2.16
HOLTSVILLE_IC_8 23697	23.65 2.49 -4.45	19.43 2.29 -1.94	17.60 1.95 -2.13	16.58 1.94 -1.40	15.93 1.91 0.00	17.03 2.03 0.00	17.61 2.31 0.00	19.80 2.69 -0.44	21.63 2.96 -0.41	23.51 3.30 -0.36	25.14 3.44 -0.49	26.16 3.42 -0.09	27.03 3.62 -0.09	30.16 4.18 0.00	33.00 4.56 -0.66	34.50 4.63 -3.12	37.13 5.09 -3.31	36.83 5.05 -3.10	33.73 5.19 -0.65	30.35 4.30 -1.23	28.92 4.30 -0.06	25.55 3.53 -1.37	23.25 2.80 -4.26	21.78 2.73 -2.16

HOLTSVILLE_IC_9 23698	23.65 2.49 -4.45	19.43 2.29 -1.94	17.60 1.95 -2.13	16.58 1.94 -1.40	15.93 1.91 0.00	17.03 2.03 0.00	17.61 2.31 0.00	19.80 2.69 -0.44	21.63 2.96 -0.41	23.51 3.30 -0.36	25.14 3.44 -0.49	26.16 3.42 -0.09	27.03 3.62 -0.09	30.16 4.18 0.00	33.00 4.56 -0.66	34.50 4.63 -3.12	37.13 5.09 -3.31	36.83 5.05 -3.10	33.73 5.19 -0.65	30.35 4.30 -1.23	28.92 4.30 -0.06	25.55 3.53 -1.37	23.25 2.80 -4.26	21.78 2.73 -2.16
HOWARD_WT_PWR 323690	17.95 0.82 -0.43	16.19 0.68 -0.32	14.48 0.61 -0.34	14.16 0.61 -0.29	14.74 0.71 0.00	15.82 0.81 0.00	16.23 0.92 0.00	17.66 0.98 0.00	19.34 1.08 0.00	21.17 1.31 0.00	22.47 1.25 -0.01	24.18 1.52 -0.01	24.69 1.35 -0.01	27.23 1.25 0.00	28.93 1.14 -0.01	28.30 1.12 -0.42	30.49 1.18 -0.57	30.48 1.20 -0.60	29.22 1.23 -0.10	26.18 1.09 -0.26	25.81 1.25 0.00	21.78 0.89 -0.24	17.43 0.75 -0.50	18.13 0.89 -0.36
HQ_GEN_CEDARS 23644	15.37 -1.34 0.00	14.04 -1.16 0.00	12.51 -1.01 0.00	12.26 -0.99 0.00	13.00 -1.02 0.00	13.91 -1.10 0.00	14.19 -1.12 0.00	15.46 -1.22 0.00	16.97 -1.30 0.00	18.35 -1.51 0.00	19.62 -1.59 0.00	21.00 -1.65 0.00	21.58 -1.75 0.00	23.98 -2.00 0.00	25.53 -2.25 0.00	24.53 -2.22 0.00	26.32 -2.41 0.00	26.35 -2.32 0.00	25.66 -2.23 0.00	22.89 -1.94 0.00	22.69 -1.87 0.00	19.12 -1.53 0.00	14.93 -1.26 0.00	15.63 -1.25 0.00
HQ_GEN_CEDARS_PROXY 323590	15.37 -1.34 0.00	14.04 -1.16 0.00	12.51 -1.01 0.00	12.26 -0.99 0.00	13.00 -1.02 0.00	13.91 -1.10 0.00	14.19 -1.12 0.00	15.46 -1.22 0.00	16.97 -1.30 0.00	18.35 -1.51 0.00	19.62 -1.59 0.00	21.00 -1.65 0.00	21.58 -1.75 0.00	23.98 -2.00 0.00	25.53 -2.25 0.00	24.53 -2.22 0.00	26.32 -2.41 0.00	26.35 -2.32 0.00	25.66 -2.23 0.00	22.89 -1.94 0.00	22.69 -1.87 0.00	19.12 -1.53 0.00	14.93 -1.26 0.00	15.63 -1.25 0.00
HQ_GEN_IMPORT 323601	14.34 -0.72 1.65	14.00 -0.62 0.57	12.97 -0.56 0.00	12.71 -0.54 0.00	13.46 -0.56 0.00	14.00 -0.62 0.39	14.00 -0.63 0.68	16.01 -0.67 0.00	17.55 -0.71 0.00	19.04 -0.81 0.00	20.34 -0.87 0.00	21.74 -0.91 0.00	22.37 -0.96 0.00	24.10 -1.09 0.79	25.30 -1.17 1.31	25.30 -1.12 0.33	27.53 -1.21 0.00	27.50 -1.18 0.00	26.18 -1.14 0.57	23.84 -0.99 0.00	23.58 -0.98 0.00	19.83 -0.83 0.00	15.53 -0.66 0.00	16.19 -0.69 0.00
HQ_GEN_WHEEL 23651	14.34 -0.72 1.65	14.00 -0.62 0.57	12.97 -0.56 0.00	12.71 -0.54 0.00	13.46 -0.56 0.00	14.00 -0.62 0.39	14.00 -0.63 0.68	16.01 -0.67 0.00	17.55 -0.71 0.00	19.04 -0.81 0.00	20.34 -0.87 0.00	21.74 -0.91 0.00	22.37 -0.96 0.00	24.10 -1.09 0.79	25.30 -1.17 1.31	25.30 -1.12 0.33	27.53 -1.21 0.00	27.50 -1.18 0.00	26.18 -1.14 0.57	23.84 -0.99 0.00	23.58 -0.98 0.00	19.83 -0.83 0.00	15.53 -0.66 0.00	16.19 -0.69 0.00
HUDSON_AVE_GT_3 23810	20.78 2.05 -2.02	18.55 1.85 -1.51	16.74 1.58 -1.64	16.19 1.54 -1.40	15.55 1.53 0.00	16.70 1.70 0.00	17.21 1.90 0.00	20.03 2.25 -1.10	22.26 2.46 -1.53	23.47 2.70 -0.91	25.82 2.91 -1.70	28.09 3.04 -2.40	29.23 3.24 -2.65	30.85 3.74 -1.13	32.47 4.03 -0.66	33.69 3.83 -3.12	36.17 4.14 -3.30	35.60 4.07 -2.85	32.35 3.99 -0.47	29.60 3.55 -1.22	28.05 3.49 0.00	24.72 2.93 -1.14	22.25 2.28 -3.77	20.79 2.21 -1.70
HUDSON_AVE_GT_4 23540	20.78 2.05 -2.02	18.55 1.85 -1.51	16.74 1.58 -1.64	16.19 1.54 -1.40	15.55 1.53 0.00	16.70 1.70 0.00	17.21 1.90 0.00	20.03 2.25 -1.10	22.26 2.46 -1.53	23.47 2.70 -0.91	25.82 2.91 -1.70	28.09 3.04 -2.40	29.23 3.24 -2.65	30.85 3.74 -1.13	32.47 4.03 -0.66	33.69 3.83 -3.12	36.17 4.14 -3.30	35.60 4.07 -2.85	32.35 3.99 -0.47	29.60 3.55 -1.22	28.05 3.49 0.00	24.72 2.93 -1.14	22.25 2.28 -3.77	20.79 2.21 -1.70
HUDSON_AVE_GT_5 23657	20.78 2.05 -2.02	18.55 1.85 -1.51	16.74 1.58 -1.64	16.19 1.54 -1.40	15.55 1.53 0.00	16.70 1.70 0.00	17.21 1.90 0.00	20.03 2.25 -1.10	22.26 2.46 -1.53	23.47 2.70 -0.91	25.82 2.91 -1.70	28.09 3.04 -2.40	29.23 3.24 -2.65	30.85 3.74 -1.13	32.47 4.03 -0.66	33.69 3.83 -3.12	36.17 4.14 -3.30	35.60 4.07 -2.85	32.35 3.99 -0.47	29.60 3.55 -1.22	28.05 3.49 0.00	24.72 2.93 -1.14	22.25 2.28 -3.77	20.79 2.21 -1.70
HUDSON_AVE_10 24168	20.75 2.02 -2.02	18.52 1.82 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.17 1.87 0.00	20.00 2.22 -1.10	22.23 2.43 -1.53	23.41 2.64 -0.91	25.74 2.82 -1.70	27.99 2.94 -2.40	29.13 3.15 -2.65	30.75 3.64 -1.13	32.38 3.94 -0.66	33.64 3.77 -3.12	36.09 4.05 -3.30	35.51 3.98 -2.85	32.27 3.90 -0.47	29.56 3.50 -1.22	27.97 3.41 0.00	24.66 2.87 -1.14	22.23 2.27 -3.77	20.77 2.19 -1.70
HUNTER_MOUNT___DRP 323613	20.51 1.59 -2.22	18.30 1.46 -1.65	16.59 1.27 -1.79	16.02 1.23 -1.53	15.29 1.26 0.00	16.39 1.38 0.00	16.78 1.47 0.00	18.19 1.52 0.00	19.97 1.70 0.00	21.68 1.83 0.00	23.21 1.99 0.00	24.76 2.11 0.00	25.57 2.24 0.00	28.53 2.55 0.00	31.00 2.89 -0.33	32.35 2.92 -2.69	35.10 3.13 -3.23	34.96 3.15 -3.13	31.34 2.93 -0.52	28.78 2.61 -1.34	26.84 2.28 0.00	23.85 1.96 -1.23	20.36 1.59 -2.58	20.28 1.54 -1.86
HUNTINGTON_RES_REC 323705	23.48 2.31 -4.47	19.25 2.11 -1.94	17.46 1.80 -2.14	16.40 1.75 -1.40	15.73 1.71 0.00	16.85 1.85 0.00	17.42 2.11 0.00	19.64 2.52 -0.45	21.45 2.78 -0.41	23.29 3.08 -0.36	24.87 3.16 -0.49	25.87 3.13 -0.09	26.73 3.31 -0.09	29.85 3.87 0.00	32.55 4.11 -0.66	34.04 4.17 -3.12	36.61 4.57 -3.31	36.31 4.53 -3.10	32.99 4.46 -0.63	29.80 3.75 -1.23	28.38 3.76 -0.06	25.22 3.20 -1.37	23.07 2.61 -4.27	21.58 2.53 -2.17
HUNTLEY___63 23557	17.25 0.22 -0.32	15.55 0.12 -0.24	13.96 0.18 -0.26	13.68 0.20 -0.22	14.31 0.28 0.00	15.32 0.32 0.00	15.61 0.31 0.00	16.86 0.18 0.00	18.52 0.26 0.00	20.31 0.46 0.00	21.57 0.36 0.00	23.37 0.72 0.00	23.70 0.37 0.00	26.06 0.08 0.00	27.60 -0.19 -0.01	26.89 -0.19 -0.32	28.97 -0.20 -0.43	29.13 0.00 -0.46	27.88 -0.08 -0.08	24.90 -0.12 -0.20	24.63 0.07 0.00	20.77 -0.06 -0.18	16.71 0.15 -0.38	17.61 0.46 -0.27
HUNTLEY___64 23558	17.25 0.22 -0.32	15.55 0.12 -0.24	13.96 0.18 -0.26	13.68 0.20 -0.22	14.31 0.28 0.00	15.32 0.32 0.00	15.61 0.31 0.00	16.86 0.18 0.00	18.52 0.26 0.00	20.31 0.46 0.00	21.57 0.36 0.00	23.37 0.72 0.00	23.70 0.37 0.00	26.06 0.08 0.00	27.60 -0.19 -0.01	26.89 -0.19 -0.32	28.97 -0.20 -0.43	29.13 0.00 -0.46	27.88 -0.08 -0.08	24.90 -0.12 -0.20	24.63 0.07 0.00	20.77 -0.06 -0.18	16.71 0.15 -0.38	17.61 0.46 -0.27
HUNTLEY___65 23559	17.25 0.22 -0.32	15.55 0.12 -0.24	13.96 0.18 -0.26	13.68 0.20 -0.22	14.31 0.28 0.00	15.32 0.32 0.00	15.61 0.31 0.00	16.86 0.18 0.00	18.52 0.26 0.00	20.31 0.46 0.00	21.57 0.36 0.00	23.37 0.72 0.00	23.70 0.37 0.00	26.06 0.08 0.00	27.60 -0.19 -0.01	26.89 -0.19 -0.32	28.97 -0.20 -0.43	29.13 0.00 -0.46	27.88 -0.08 -0.08	24.90 -0.12 -0.20	24.63 0.07 0.00	20.77 -0.06 -0.18	16.71 0.15 -0.38	17.61 0.46 -0.27

HUNTLEY___66 23560	17.25 0.22 -0.32	15.55 0.12 -0.24	13.96 0.18 -0.26	13.68 0.20 -0.22	14.31 0.28 0.00	15.32 0.32 0.00	15.61 0.31 0.00	16.86 0.18 0.00	18.52 0.26 0.00	20.31 0.46 0.00	21.57 0.36 0.00	23.37 0.72 0.00	23.70 0.37 0.00	26.06 0.08 0.00	27.60 -0.19 -0.01	26.89 -0.19 -0.32	28.97 -0.20 -0.43	29.13 0.00 -0.46	27.88 -0.08 -0.08	24.90 -0.12 -0.20	24.63 0.07 0.00	20.77 -0.06 -0.18	16.71 0.15 -0.38	17.61 0.46 -0.27
HUNTLEY___67 23561	17.14 0.10 -0.33	15.47 0.03 -0.25	13.89 0.10 -0.27	13.60 0.12 -0.23	14.22 0.20 0.00	15.22 0.21 0.00	15.49 0.18 0.00	16.79 0.12 0.00	18.41 0.15 0.00	20.17 0.32 0.00	21.45 0.21 -0.03	23.17 0.50 -0.03	23.59 0.23 -0.03	25.93 -0.05 0.00	27.48 -0.30 -0.01	26.79 -0.29 -0.33	28.86 -0.32 -0.44	28.86 -0.29 -0.47	27.66 -0.31 -0.08	24.71 -0.32 -0.20	24.44 -0.12 0.00	20.63 -0.21 -0.18	16.59 0.02 -0.39	17.46 0.30 -0.28
HUNTLEY___68 23562	17.14 0.10 -0.33	15.47 0.03 -0.25	13.89 0.10 -0.27	13.60 0.12 -0.23	14.22 0.20 0.00	15.22 0.21 0.00	15.49 0.18 0.00	16.79 0.12 0.00	18.41 0.15 0.00	20.17 0.32 0.00	21.45 0.21 -0.03	23.17 0.50 -0.03	23.59 0.23 -0.03	25.93 -0.05 0.00	27.48 -0.30 -0.01	26.79 -0.29 -0.33	28.86 -0.32 -0.44	28.86 -0.29 -0.47	27.66 -0.31 -0.08	24.71 -0.32 -0.20	24.44 -0.12 0.00	20.63 -0.21 -0.18	16.59 0.02 -0.39	17.46 0.30 -0.28
HYLAND___LFGE 323620	17.86 0.80 -0.35	16.11 0.65 -0.26	14.36 0.55 -0.28	14.05 0.56 -0.24	14.67 0.65 0.00	15.76 0.75 0.00	16.24 0.93 0.00	17.58 0.90 0.00	19.25 0.99 0.00	21.23 1.37 0.00	22.59 1.38 0.00	24.30 1.65 0.00	24.85 1.52 0.00	27.49 1.51 0.00	29.26 1.47 -0.01	28.46 1.36 -0.35	30.67 1.46 -0.47	30.61 1.43 -0.50	29.40 1.42 -0.08	26.23 1.19 -0.21	25.86 1.30 0.00	21.74 0.89 -0.20	17.33 0.73 -0.41	18.12 0.94 -0.30
INDECK___CORINTH 23802	21.00 1.52 -2.77	18.59 1.34 -2.07	16.93 1.16 -2.24	16.30 1.13 -1.92	15.20 1.18 0.00	16.34 1.34 0.00	16.75 1.44 0.00	18.19 1.52 0.00	19.98 1.72 0.00	21.70 1.85 0.00	22.99 1.78 0.00	24.60 1.95 0.00	25.34 2.01 0.00	28.32 2.34 0.00	30.37 2.50 -0.09	31.93 2.43 -2.75	35.01 2.56 -3.72	35.17 2.58 -3.91	31.21 2.68 -0.64	28.87 2.36 -1.68	26.92 2.36 0.00	24.13 1.94 -1.54	20.91 1.49 -3.23	20.75 1.54 -2.33
INDECK___ILION 23567	17.10 0.45 0.05	15.55 0.39 0.04	13.82 0.34 0.04	13.56 0.34 0.04	14.40 0.38 0.00	15.41 0.41 0.00	15.74 0.43 0.00	17.13 0.45 0.00	18.76 0.49 0.00	20.41 0.56 0.00	21.79 0.57 0.00	23.26 0.61 0.00	23.94 0.61 0.00	26.63 0.65 0.00	28.47 0.69 0.00	27.31 0.62 0.05	29.32 0.66 0.07	29.29 0.69 0.08	28.58 0.70 0.01	25.47 0.67 0.03	25.25 0.69 0.00	21.20 0.58 0.03	16.57 0.44 0.06	17.33 0.49 0.05
INDECK___OLEAN 23982	17.98 0.88 -0.39	16.24 0.76 -0.29	14.54 0.70 -0.31	14.22 0.70 -0.27	14.85 0.83 0.00	15.91 0.90 0.00	16.29 0.98 0.00	17.69 1.02 0.00	19.36 1.10 0.00	21.21 1.35 0.00	22.56 1.32 -0.03	24.33 1.65 -0.03	24.76 1.40 -0.03	27.30 1.32 0.00	28.90 1.11 -0.01	28.23 1.10 -0.38	30.41 1.15 -0.52	30.34 1.12 -0.55	29.07 1.09 -0.09	25.98 0.92 -0.23	25.69 1.13 0.00	21.73 0.87 -0.21	17.45 0.81 -0.45	18.19 0.98 -0.32
INDECK___OSWEGO 23783	16.78 -0.08 -0.15	15.20 -0.11 -0.11	13.55 -0.09 -0.12	13.27 -0.09 -0.11	13.93 -0.10 0.00	14.90 -0.10 0.00	15.14 -0.17 0.00	16.44 -0.23 0.00	18.01 -0.26 0.00	19.64 -0.22 0.00	20.98 -0.23 0.00	22.40 -0.25 0.00	23.05 -0.28 0.00	25.62 -0.36 0.00	27.39 -0.39 0.00	26.53 -0.37 -0.15	28.54 -0.40 -0.21	28.46 -0.43 -0.22	27.51 -0.42 -0.04	24.52 -0.40 -0.09	24.22 -0.34 0.00	20.43 -0.31 -0.09	16.14 -0.23 -0.18	16.81 -0.20 -0.13
INDECK___YERKES 23781	17.26 0.23 -0.32	15.57 0.14 -0.24	13.97 0.19 -0.26	13.70 0.23 -0.22	14.33 0.31 0.00	15.34 0.33 0.00	15.63 0.32 0.00	16.86 0.18 0.00	18.54 0.27 0.00	20.33 0.48 0.00	21.57 0.36 0.00	23.37 0.72 0.00	23.73 0.40 0.00	26.08 0.10 0.00	27.62 -0.17 -0.01	26.89 -0.19 -0.32	29.00 -0.17 -0.43	29.16 0.03 -0.46	27.94 -0.03 -0.08	24.95 -0.07 -0.20	24.66 0.10 0.00	20.81 -0.02 -0.18	16.73 0.16 -0.38	17.63 0.47 -0.27
INDIAN POINT_GT_1 24139	20.39 1.69 -2.00	18.20 1.52 -1.49	16.45 1.31 -1.62	15.91 1.27 -1.39	15.29 1.26 0.00	16.41 1.40 0.00	16.87 1.56 0.00	18.54 1.87 0.00	20.29 2.03 0.00	22.08 2.22 0.00	23.63 2.42 0.00	25.14 2.49 0.00	26.01 2.68 0.00	29.10 3.12 0.00	31.81 3.39 -0.65	33.11 3.29 -3.07	35.53 3.53 -3.26	35.00 3.50 -2.82	31.73 3.37 -0.47	29.04 3.00 -1.21	27.48 2.92 0.00	24.22 2.46 -1.11	20.42 1.89 -2.33	20.39 1.82 -1.68
INDIAN POINT_GT_2 23659	20.39 1.69 -2.00	18.20 1.52 -1.49	16.45 1.31 -1.62	15.91 1.27 -1.39	15.29 1.26 0.00	16.41 1.40 0.00	16.87 1.56 0.00	18.54 1.87 0.00	20.29 2.03 0.00	22.08 2.22 0.00	23.63 2.42 0.00	25.14 2.49 0.00	26.01 2.68 0.00	29.10 3.12 0.00	31.81 3.39 -0.65	33.11 3.29 -3.07	35.53 3.53 -3.26	35.00 3.50 -2.82	31.73 3.37 -0.47	29.04 3.00 -1.21	27.48 2.92 0.00	24.22 2.46 -1.11	20.42 1.89 -2.33	20.39 1.82 -1.68
INDIAN POINT_GT_3 24019	20.39 1.69 -2.00	18.20 1.52 -1.49	16.45 1.31 -1.62	15.91 1.27 -1.39	15.29 1.26 0.00	16.41 1.40 0.00	16.87 1.56 0.00	18.54 1.87 0.00	20.29 2.03 0.00	22.08 2.22 0.00	23.63 2.42 0.00	25.14 2.49 0.00	26.01 2.68 0.00	29.10 3.12 0.00	31.81 3.39 -0.65	33.11 3.29 -3.07	35.53 3.53 -3.26	35.00 3.50 -2.82	31.73 3.37 -0.47	29.04 3.00 -1.21	27.48 2.92 0.00	24.22 2.46 -1.11	20.42 1.89 -2.33	20.39 1.82 -1.68
INDIAN POINT___2 23530	20.30 1.62 -1.98	18.14 1.47 -1.47	16.38 1.26 -1.60	15.84 1.22 -1.37	15.24 1.22 0.00	16.34 1.34 0.00	16.81 1.50 0.00	18.48 1.80 0.00	20.22 1.96 0.00	22.02 2.16 0.00	23.55 2.33 0.00	25.07 2.42 0.00	25.94 2.61 0.00	29.02 3.04 0.00	31.68 3.28 -0.62	32.93 3.18 -3.00	35.35 3.42 -3.20	34.82 3.35 -2.79	31.61 3.26 -0.46	28.93 2.90 -1.20	27.38 2.82 0.00	24.12 2.37 -1.10	20.34 1.85 -2.30	20.31 1.77 -1.66
INDIAN POINT___3 23531	20.33 1.62 -2.00	18.14 1.46 -1.49	16.40 1.26 -1.62	15.86 1.22 -1.39	15.23 1.21 0.00	16.34 1.34 0.00	16.81 1.50 0.00	18.48 1.80 0.00	20.22 1.96 0.00	22.00 2.15 0.00	23.55 2.33 0.00	25.05 2.40 0.00	25.92 2.59 0.00	28.99 3.01 0.00	31.68 3.25 -0.65	32.98 3.16 -3.07	35.38 3.39 -3.26	34.85 3.35 -2.82	31.59 3.23 -0.47	28.92 2.88 -1.21	27.36 2.80 0.00	24.12 2.35 -1.11	20.35 1.83 -2.33	20.32 1.76 -1.68
IP CORINTH___1 23988	21.10 1.62 -2.77	18.68 1.43 -2.07	17.01 1.24 -2.24	16.38 1.21 -1.92	15.29 1.26 0.00	16.42 1.41 0.00	16.84 1.53 0.00	18.29 1.62 0.00	20.09 1.83 0.00	21.82 1.97 0.00	23.12 1.91 0.00	24.73 2.08 0.00	25.47 2.14 0.00	28.47 2.49 0.00	30.53 2.67 -0.09	32.07 2.57 -2.75	35.19 2.73 -3.72	35.31 2.73 -3.91	31.38 2.85 -0.64	29.01 2.51 -1.68	27.07 2.51 0.00	24.24 2.05 -1.54	21.01 1.59 -3.23	20.85 1.64 -2.33

IP__TICONDEROGA 23804	21.75 2.27 -2.77	19.23 1.97 -2.06	17.47 1.70 -2.24	16.81 1.64 -1.92	15.76 1.74 0.00	16.96 1.95 0.00	17.42 2.11 0.00	18.96 2.28 0.00	20.90 2.63 0.00	22.67 2.82 0.00	24.08 2.86 0.00	25.75 3.10 0.00	26.50 3.17 0.00	29.59 3.61 0.00	31.81 3.94 -0.09	33.32 3.83 -2.74	36.56 4.11 -3.72	36.71 4.13 -3.90	32.66 4.13 -0.64	30.13 3.63 -1.68	28.14 3.59 0.00	25.12 2.93 -1.54	21.65 2.24 -3.22	21.50 2.30 -2.32
ISLIP_RES_REC 323679	23.90 2.61 -4.59	19.56 2.40 -1.97	17.71 2.03 -2.16	16.66 2.01 -1.40	16.01 1.99 0.00	17.14 2.13 0.00	17.71 2.40 0.00	19.95 2.80 -0.47	21.82 3.12 -0.43	23.71 3.47 -0.38	25.36 3.65 -0.50	26.42 3.67 -0.10	27.29 3.87 -0.09	30.47 4.49 0.00	33.33 4.89 -0.66	34.84 4.97 -3.12	37.50 5.46 -3.31	37.20 5.42 -3.10	34.06 5.52 -0.65	30.63 4.57 -1.23	29.19 4.57 -0.06	25.77 3.74 -1.38	23.47 2.95 -4.33	21.93 2.85 -2.19
JARVIS____ 23743	16.85 0.20 0.05	15.32 0.17 0.04	13.63 0.15 0.04	13.36 0.15 0.04	14.18 0.15 0.00	15.17 0.17 0.00	15.48 0.17 0.00	16.86 0.18 0.00	18.47 0.20 0.00	20.08 0.22 0.00	21.45 0.23 0.00	22.90 0.25 0.00	23.59 0.26 0.00	26.27 0.29 0.00	28.08 0.31 0.00	26.99 0.29 0.05	28.98 0.32 0.07	28.92 0.32 0.08	28.19 0.31 0.01	25.07 0.27 0.03	24.83 0.27 0.00	20.85 0.23 0.03	16.31 0.18 0.06	17.04 0.20 0.05
JENNISON____1 23625	18.34 0.93 -0.70	16.52 0.80 -0.52	14.77 0.68 -0.57	14.39 0.65 -0.49	14.75 0.73 0.00	15.80 0.79 0.00	16.23 0.92 0.00	17.71 1.03 0.00	19.38 1.11 0.00	21.15 1.29 0.00	22.57 1.36 0.00	24.10 1.45 0.00	24.78 1.45 0.00	27.49 1.51 0.00	29.46 1.64 -0.04	29.09 1.60 -0.74	31.37 1.69 -0.94	31.36 1.69 -0.99	29.67 1.62 -0.16	26.67 1.41 -0.43	26.06 1.50 0.00	22.24 1.20 -0.39	17.92 0.91 -0.82	18.59 1.11 -0.59
JENNISON____2 23626	18.34 0.93 -0.70	16.52 0.80 -0.52	14.77 0.68 -0.57	14.39 0.65 -0.49	14.75 0.73 0.00	15.80 0.79 0.00	16.23 0.92 0.00	17.71 1.03 0.00	19.38 1.11 0.00	21.15 1.29 0.00	22.57 1.36 0.00	24.10 1.45 0.00	24.78 1.45 0.00	27.49 1.51 0.00	29.46 1.64 -0.04	29.09 1.60 -0.74	31.37 1.69 -0.94	31.36 1.69 -0.99	29.67 1.62 -0.16	26.67 1.41 -0.43	26.06 1.50 0.00	22.24 1.20 -0.39	17.92 0.91 -0.82	18.59 1.11 -0.59
JERICO_RISE_WT_PWR 323719	15.42 -1.29 0.00	14.13 -1.06 0.00	12.60 -0.92 0.00	12.38 -0.88 0.00	13.14 -0.88 0.00	14.08 -0.93 0.00	14.37 -0.93 0.00	15.68 -1.00 0.00	17.24 -1.02 0.00	18.64 -1.21 0.00	19.94 -1.27 0.00	21.34 -1.31 0.00	21.93 -1.40 0.00	24.32 -1.66 0.00	25.89 -1.89 0.00	24.96 -1.79 0.00	26.81 -1.93 0.00	26.84 -1.84 0.00	26.19 -1.70 0.00	23.31 -1.52 0.00	23.06 -1.50 0.00	19.37 -1.28 0.00	15.11 -1.08 0.00	15.77 -1.11 0.00
KCE_NY_1 323755	21.11 1.64 -2.77	18.70 1.44 -2.06	17.05 1.29 -2.24	16.41 1.25 -1.91	15.33 1.30 0.00	16.45 1.44 0.00	16.84 1.53 0.00	18.29 1.62 0.00	20.07 1.81 0.00	21.78 1.93 0.00	23.21 1.99 0.00	24.82 2.17 0.00	25.57 2.24 0.00	28.55 2.57 0.00	30.67 2.80 -0.09	32.19 2.70 -2.74	35.35 2.90 -3.71	35.47 2.90 -3.90	31.38 2.85 -0.64	29.04 2.53 -1.68	27.04 2.48 0.00	24.23 2.05 -1.54	21.00 1.59 -3.22	20.86 1.66 -2.32
KEDC_PORT_JEFF_GT2 24210	23.53 2.46 -4.37	19.38 2.26 -1.93	17.55 1.91 -2.12	16.56 1.91 -1.40	15.90 1.88 0.00	17.00 2.00 0.00	17.57 2.27 0.00	19.74 2.63 -0.43	21.56 2.90 -0.39	23.44 3.24 -0.35	25.10 3.39 -0.49	26.09 3.35 -0.09	26.94 3.52 -0.08	30.03 4.05 0.00	32.86 4.42 -0.66	34.23 4.36 -3.12	36.81 4.77 -3.31	36.51 4.73 -3.10	33.56 5.02 -0.65	30.20 4.15 -1.23	28.79 4.18 -0.06	25.48 3.47 -1.36	23.18 2.77 -4.22	21.71 2.68 -2.15
KEDC_PORT_JEFF_GT3 24211	23.53 2.46 -4.37	19.38 2.26 -1.93	17.55 1.91 -2.12	16.56 1.91 -1.40	15.90 1.88 0.00	17.00 2.00 0.00	17.57 2.27 0.00	19.74 2.63 -0.43	21.56 2.90 -0.39	23.44 3.24 -0.35	25.10 3.39 -0.49	26.09 3.35 -0.09	26.94 3.52 -0.08	30.03 4.05 0.00	32.86 4.42 -0.66	34.23 4.36 -3.12	36.81 4.77 -3.31	36.51 4.73 -3.10	33.56 5.02 -0.65	30.20 4.15 -1.23	28.79 4.18 -0.06	25.48 3.47 -1.36	23.18 2.77 -4.22	21.71 2.68 -2.15
KEDC_GLWD_GT4 24219	31.87 2.14 -13.03	20.63 1.94 -3.50	19.11 1.68 -3.91	16.26 1.60 -1.41	15.62 1.58 -0.01	16.77 1.76 -0.01	17.29 1.98 -0.01	21.06 2.35 -2.03	22.70 2.58 -1.86	24.27 2.82 -1.59	25.25 3.06 -0.99	26.27 3.17 -0.45	27.13 3.38 -0.42	29.88 3.90 0.00	32.58 4.14 -0.66	33.75 3.88 -3.12	36.24 4.20 -3.31	35.91 4.13 -3.10	32.58 4.07 -0.62	29.71 3.65 -1.23	28.44 3.63 -0.24	25.76 3.04 -2.07	27.10 2.38 -8.53	23.02 2.31 -3.82
KEDC_GLWD_GT5 24220	31.87 2.14 -13.03	20.63 1.94 -3.50	19.11 1.68 -3.91	16.26 1.60 -1.41	15.62 1.58 -0.01	16.77 1.76 -0.01	17.29 1.98 -0.01	21.06 2.35 -2.03	22.70 2.58 -1.86	24.27 2.82 -1.59	25.25 3.06 -0.99	26.27 3.17 -0.45	27.13 3.38 -0.42	29.88 3.90 0.00	32.58 4.14 -0.66	33.75 3.88 -3.12	36.24 4.20 -3.31	35.91 4.13 -3.10	32.58 4.07 -0.62	29.71 3.65 -1.23	28.44 3.63 -0.24	25.76 3.04 -2.07	27.10 2.38 -8.53	23.02 2.31 -3.82
KENSICO____ 23655	20.53 1.80 -2.02	18.32 1.63 -1.50	16.55 1.39 -1.63	16.00 1.35 -1.40	15.37 1.35 0.00	16.50 1.49 0.00	16.98 1.67 0.00	18.66 1.98 0.00	20.44 2.17 0.00	22.24 2.38 0.00	23.80 2.59 0.00	25.32 2.67 0.00	26.20 2.87 0.00	29.31 3.33 0.00	32.02 3.58 -0.66	33.34 3.48 -3.11	35.76 3.73 -3.29	35.22 3.70 -2.85	31.93 3.57 -0.47	29.23 3.18 -1.22	27.65 3.09 0.00	24.38 2.60 -1.12	20.57 2.02 -2.35	20.52 1.94 -1.69
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.60 1.92 -1.97	18.41 1.75 -1.47	16.63 1.51 -1.60	16.08 1.46 -1.36	15.50 1.47 0.00	16.63 1.62 0.00	17.08 1.77 0.00	18.69 2.02 0.00	20.46 2.19 0.00	22.24 2.38 0.00	23.82 2.61 0.00	25.37 2.72 0.00	26.34 3.01 0.00	29.46 3.48 0.00	32.02 3.83 -0.41	33.15 3.80 -2.60	35.83 4.11 -2.99	35.56 4.10 -2.78	32.20 3.85 -0.46	29.45 3.43 -1.19	27.73 3.17 0.00	24.43 2.68 -1.10	20.53 2.04 -2.30	20.50 1.96 -1.66
KIAC_JFK_GT1 23816	20.82 2.09 -2.02	18.58 1.88 -1.51	16.77 1.61 -1.64	16.19 1.54 -1.40	15.55 1.53 0.00	16.72 1.71 0.00	17.24 1.93 0.00	20.06 2.28 -1.10	22.30 2.50 -1.53	23.43 2.66 -0.91	25.67 2.76 -1.70	27.93 2.88 -2.40	29.11 3.13 -2.65	30.64 3.53 -1.13	32.30 3.86 -0.66	33.58 3.72 -3.12	36.06 4.02 -3.30	35.51 3.98 -2.85	32.30 3.93 -0.47	29.60 3.55 -1.22	27.95 3.39 0.00	24.66 2.87 -1.14	22.35 2.38 -3.77	20.84 2.26 -1.70
KIAC_JFK_GT2 23817	20.82 2.09 -2.02	18.58 1.88 -1.51	16.77 1.61 -1.64	16.19 1.54 -1.40	15.55 1.53 0.00	16.72 1.71 0.00	17.24 1.93 0.00	20.06 2.28 -1.10	22.30 2.50 -1.53	23.43 2.66 -0.91	25.67 2.76 -1.70	27.93 2.88 -2.40	29.11 3.13 -2.65	30.64 3.53 -1.13	32.30 3.86 -0.66	33.58 3.72 -3.12	36.06 4.02 -3.30	35.51 3.98 -2.85	32.30 3.93 -0.47	29.60 3.55 -1.22	27.95 3.39 0.00	24.66 2.87 -1.14	22.35 2.38 -3.77	20.84 2.26 -1.70

KINTIGH____ 23543	16.85 -0.13 -0.28	15.23 -0.17 -0.21	13.64 -0.11 -0.22	13.37 -0.08 -0.19	13.98 -0.04 0.00	14.98 -0.03 0.00	15.23 -0.08 0.00	16.49 -0.18 0.00	18.07 -0.20 0.00	19.80 -0.06 0.00	21.04 -0.17 0.01	22.64 0.00 0.01	23.14 -0.19 0.01	25.56 -0.42 0.00	27.15 -0.64 -0.01	26.41 -0.61 -0.28	28.45 -0.66 -0.37	28.41 -0.66 -0.39	27.32 -0.64 -0.06	24.38 -0.62 -0.17	24.09 -0.47 0.00	20.31 -0.50 -0.15	16.27 -0.24 -0.32	17.13 0.02 -0.23
LEDERLE____ 23769	20.39 1.74 -1.95	18.21 1.57 -1.45	16.44 1.34 -1.58	15.90 1.30 -1.35	15.33 1.30 0.00	16.45 1.44 0.00	16.91 1.61 0.00	18.58 1.90 0.00	20.35 2.08 0.00	22.16 2.30 0.00	23.71 2.50 0.00	25.25 2.60 0.00	26.15 2.82 0.00	29.25 3.27 0.00	31.93 3.56 -0.60	33.13 3.45 -2.93	35.58 3.71 -3.14	35.07 3.64 -2.75	31.86 3.51 -0.45	29.11 3.10 -1.18	27.58 3.02 0.00	24.25 2.52 -1.08	20.40 1.94 -2.27	20.39 1.87 -1.64
LINDEN COGEN____ 23786	20.66 1.94 -2.02	18.43 1.73 -1.51	16.66 1.50 -1.64	16.12 1.47 -1.40	15.47 1.44 0.00	16.63 1.62 0.00	17.11 1.81 0.00	19.93 2.15 -1.10	22.14 2.34 -1.53	23.33 2.56 -0.91	25.67 2.76 -1.70	27.93 2.88 -2.40	29.04 3.06 -2.65	30.64 3.53 -1.13	32.27 3.83 -0.66	33.50 3.64 -3.12	36.00 3.97 -3.30	35.37 3.84 -2.85	32.13 3.76 -0.47	29.46 3.40 -1.22	27.92 3.36 0.00	24.60 2.81 -1.14	22.14 2.17 -3.77	20.69 2.11 -1.70
LIPA_MISC_IPP 23656	23.31 2.34 -4.27	19.26 2.16 -1.91	17.44 1.82 -2.10	16.52 1.87 -1.40	15.84 1.82 0.00	16.93 1.92 0.00	17.49 2.19 0.00	19.62 2.53 -0.41	21.42 2.78 -0.37	23.28 3.10 -0.33	24.92 3.22 -0.48	25.95 3.21 -0.09	26.79 3.38 -0.08	29.95 3.97 0.00	32.80 4.36 -0.66	34.39 4.52 -3.12	37.01 4.97 -3.31	36.71 4.93 -3.10	33.68 5.13 -0.66	30.30 4.24 -1.23	28.86 4.25 -0.06	25.35 3.35 -1.35	23.02 2.66 -4.17	21.64 2.63 -2.13
LISF__SOLAR 323691	23.36 2.36 -4.30	19.29 2.19 -1.91	17.46 1.84 -2.10	16.54 1.90 -1.40	15.87 1.85 0.00	16.94 1.94 0.00	17.52 2.22 0.00	19.64 2.55 -0.42	21.46 2.81 -0.38	23.33 3.14 -0.34	24.96 3.27 -0.49	25.98 3.24 -0.09	26.84 3.43 -0.08	29.98 4.00 0.00	32.86 4.42 -0.66	34.47 4.60 -3.12	37.10 5.06 -3.31	36.80 5.02 -3.10	33.76 5.21 -0.66	30.38 4.32 -1.23	28.94 4.32 -0.06	25.40 3.39 -1.36	23.05 2.67 -4.19	21.67 2.65 -2.13
LITTLE FALLS__HYD 24013	17.49 0.83 0.05	15.88 0.73 0.04	14.10 0.62 0.04	13.84 0.62 0.04	14.71 0.69 0.00	15.76 0.75 0.00	16.10 0.80 0.00	17.53 0.85 0.00	19.20 0.93 0.00	20.87 1.01 0.00	22.27 1.06 0.00	23.76 1.11 0.00	24.43 1.10 0.00	27.15 1.17 0.00	29.00 1.22 0.00	27.77 1.07 0.05	29.81 1.15 0.07	29.78 1.18 0.08	29.08 1.20 0.01	26.01 1.22 0.03	25.81 1.25 0.00	21.67 1.05 0.03	16.95 0.83 0.06	17.73 0.89 0.05
LI_NEWBRDGE__DRP 323616	21.33 2.16 -2.47	18.72 1.94 -1.58	16.94 1.69 -1.72	16.26 1.62 -1.39	15.59 1.57 0.01	16.73 1.73 0.01	17.28 1.98 0.01	19.09 2.33 -0.08	20.89 2.56 -0.07	22.73 2.80 -0.07	24.50 2.91 -0.38	25.65 2.99 -0.01	26.51 3.17 -0.01	29.64 3.66 0.00	32.22 3.78 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.88 4.10 -3.10	32.44 3.93 -0.62	29.45 3.40 -1.22	28.04 3.46 -0.02	24.79 2.93 -1.21	21.81 2.35 -3.27	20.97 2.31 -1.78
LONG_LAKE_PHOENIX 24014	16.91 0.05 -0.16	15.32 0.02 -0.12	13.65 0.00 -0.13	13.36 0.00 -0.11	14.04 0.01 0.00	15.04 0.03 0.00	15.28 -0.03 0.00	16.59 -0.08 0.00	18.18 -0.09 0.00	19.82 -0.04 0.00	21.17 -0.04 0.00	22.60 -0.05 0.00	23.26 -0.07 0.00	25.88 -0.10 0.00	27.67 -0.11 -0.01	26.80 -0.11 -0.16	28.83 -0.11 -0.21	28.76 -0.11 -0.22	27.79 -0.14 -0.04	24.75 -0.14 -0.10	24.44 -0.17 0.00	20.60 -0.12 -0.09	16.28 -0.14 -0.18	16.93 -0.10 -0.13
LOVETT__3 23632	20.30 1.64 -1.96	18.12 1.47 -1.46	16.38 1.27 -1.58	15.84 1.23 -1.35	15.26 1.23 0.00	16.36 1.35 0.00	16.82 1.52 0.00	18.49 1.82 0.00	20.24 1.97 0.00	22.02 2.16 0.00	23.57 2.35 0.00	25.07 2.42 0.00	25.97 2.64 0.00	29.04 3.06 0.00	31.69 3.30 -0.61	32.91 3.21 -2.95	35.34 3.45 -3.16	34.82 3.38 -2.76	31.64 3.29 -0.45	28.94 2.93 -1.19	27.41 2.85 0.00	24.13 2.39 -1.09	20.32 1.85 -2.28	20.30 1.77 -1.64
LOVETT__4 23642	20.30 1.64 -1.96	18.12 1.47 -1.46	16.38 1.27 -1.58	15.84 1.23 -1.35	15.26 1.23 0.00	16.36 1.35 0.00	16.82 1.52 0.00	18.49 1.82 0.00	20.24 1.97 0.00	22.02 2.16 0.00	23.57 2.35 0.00	25.07 2.42 0.00	25.97 2.64 0.00	29.04 3.06 0.00	31.69 3.30 -0.61	32.91 3.21 -2.95	35.34 3.45 -3.16	34.82 3.38 -2.76	31.64 3.29 -0.45	28.94 2.93 -1.19	27.41 2.85 0.00	24.13 2.39 -1.09	20.32 1.85 -2.28	20.30 1.77 -1.64
LOVETT__5 23593	20.30 1.64 -1.96	18.12 1.47 -1.46	16.38 1.27 -1.58	15.84 1.23 -1.35	15.26 1.23 0.00	16.36 1.35 0.00	16.82 1.52 0.00	18.49 1.82 0.00	20.24 1.97 0.00	22.02 2.16 0.00	23.57 2.35 0.00	25.07 2.42 0.00	25.97 2.64 0.00	29.04 3.06 0.00	31.69 3.30 -0.61	32.91 3.21 -2.95	35.34 3.45 -3.16	34.82 3.38 -2.76	31.64 3.29 -0.45	28.94 2.93 -1.19	27.41 2.85 0.00	24.13 2.39 -1.09	20.32 1.85 -2.28	20.30 1.77 -1.64
LOWER RAQUET__HYD 24057	15.45 -1.25 0.00	14.11 -1.08 0.00	12.58 -0.95 0.00	12.31 -0.94 0.00	13.07 -0.95 0.00	14.00 -1.01 0.00	14.31 -0.99 0.00	15.59 -1.08 0.00	17.12 -1.15 0.00	18.51 -1.35 0.00	19.79 -1.42 0.00	21.15 -1.50 0.00	21.72 -1.61 0.00	24.08 -1.90 0.00	25.58 -2.20 0.00	24.37 -2.38 0.00	26.15 -2.59 0.00	26.21 -2.47 0.00	25.52 -2.37 0.00	22.82 -2.01 0.00	22.79 -1.77 0.00	19.25 -1.41 0.00	14.99 -1.20 0.00	15.77 -1.11 0.00
LOWER__HUDSON 24059	20.77 1.37 -2.70	18.43 1.23 -2.01	16.81 1.11 -2.18	16.22 1.10 -1.87	15.16 1.14 0.00	16.25 1.25 0.00	16.61 1.30 0.00	18.06 1.38 0.00	19.76 1.50 0.00	21.42 1.57 0.00	22.89 1.68 0.00	24.46 1.81 0.00	25.24 1.91 0.00	28.19 2.21 0.00	30.31 2.42 -0.12	31.81 2.33 -2.73	34.86 2.47 -3.66	34.97 2.49 -3.80	30.97 2.46 -0.63	28.60 2.14 -1.63	26.65 2.09 0.00	23.89 1.74 -1.50	20.69 1.36 -3.14	20.55 1.40 -2.26
LWR__OSWEGATCHIE_HYD 23850	16.14 -0.57 0.00	14.69 -0.50 0.00	13.06 -0.46 0.00	12.79 -0.46 0.00	13.58 -0.45 0.00	14.54 -0.47 0.00	14.88 -0.43 0.00	16.21 -0.47 0.00	17.77 -0.49 0.00	19.28 -0.58 0.00	20.60 -0.62 0.00	21.99 -0.66 0.00	22.58 -0.75 0.00	25.02 -0.96 0.00	26.69 -1.08 0.00	25.55 -1.20 0.00	27.41 -1.32 0.00	27.42 -1.26 0.00	26.67 -1.23 0.00	23.81 -1.02 0.00	23.72 -0.84 0.00	19.99 -0.66 0.00	15.63 -0.57 0.00	16.46 -0.42 0.00
LYONS_FALL_HYD 23570	16.94 0.23 0.00	15.37 0.18 0.00	13.66 0.14 0.00	13.37 0.12 0.00	14.19 0.17 0.00	15.20 0.19 0.00	15.55 0.24 0.00	16.96 0.28 0.00	18.58 0.31 0.00	20.23 0.38 0.00	21.61 0.40 0.00	23.03 0.38 0.00	23.66 0.33 0.00	26.27 0.29 0.00	28.11 0.33 0.00	27.05 0.29 0.00	29.02 0.32 0.00	28.99 0.32 0.00	28.17 0.28 0.00	25.10 0.27 0.00	24.93 0.37 0.00	20.96 0.31 0.00	16.37 0.18 0.00	17.25 0.37 0.00

MADISON___COUNTY_LFGE 323628	17.27 0.48 -0.08	15.66 0.41 -0.06	13.92 0.34 -0.06	13.63 0.32 -0.05	14.39 0.36 0.00	15.41 0.41 0.00	15.77 0.46 0.00	17.18 0.50 0.00	18.81 0.55 0.00	20.51 0.65 0.00	21.91 0.70 0.00	23.37 0.72 0.00	24.03 0.70 0.00	26.71 0.73 0.00	28.61 0.83 0.00	27.63 0.80 -0.08	29.68 0.83 -0.11	29.62 0.83 -0.11	28.69 0.78 -0.02	25.57 0.69 -0.05	25.30 0.74 0.00	21.27 0.58 -0.04	16.70 0.42 -0.09	17.50 0.56 -0.07
MAPLE_RIDGE_WT_1 323574	16.25 -0.33 0.12	14.83 -0.27 0.09	13.18 -0.24 0.10	12.93 -0.24 0.08	13.77 -0.25 0.00	14.75 -0.26 0.00	15.05 -0.26 0.00	16.38 -0.30 0.00	17.94 -0.33 0.00	19.46 -0.40 0.00	20.77 -0.45 0.00	22.15 -0.50 0.00	22.79 -0.54 0.00	25.36 -0.62 0.00	27.08 -0.69 0.00	25.94 -0.70 0.12	27.83 -0.75 0.16	27.82 -0.69 0.17	27.25 -0.61 0.03	24.23 -0.52 0.07	24.07 -0.49 0.00	20.17 -0.41 0.07	15.71 -0.34 0.14	16.44 -0.34 0.10
MAPLE_RIDGE_WT_2 323611	16.25 -0.33 0.12	14.83 -0.27 0.09	13.18 -0.24 0.10	12.93 -0.24 0.08	13.77 -0.25 0.00	14.75 -0.26 0.00	15.05 -0.26 0.00	16.38 -0.30 0.00	17.94 -0.33 0.00	19.46 -0.40 0.00	20.77 -0.45 0.00	22.15 -0.50 0.00	22.79 -0.54 0.00	25.36 -0.62 0.00	27.08 -0.69 0.00	25.94 -0.70 0.12	27.83 -0.75 0.16	27.82 -0.69 0.17	27.25 -0.61 0.03	24.23 -0.52 0.07	24.07 -0.49 0.00	20.17 -0.41 0.07	15.71 -0.34 0.14	16.44 -0.34 0.10
MARBLE_RIVER_WT_PWR 323696	15.45 -1.25 0.00	14.16 -1.03 0.00	12.64 -0.88 0.00	12.42 -0.83 0.00	13.18 -0.84 0.00	14.12 -0.89 0.00	14.42 -0.89 0.00	15.73 -0.95 0.00	17.30 -0.97 0.00	18.70 -1.15 0.00	20.03 -1.19 0.00	21.40 -1.25 0.00	22.00 -1.33 0.00	24.39 -1.59 0.00	25.97 -1.81 0.00	25.04 -1.71 0.00	26.87 -1.87 0.00	26.93 -1.75 0.00	26.27 -1.62 0.00	23.39 -1.44 0.00	23.13 -1.43 0.00	19.43 -1.22 0.00	15.16 -1.04 0.00	15.82 -1.06 0.00
MARSH_HILL_WT_PWR 323713	17.96 0.83 -0.42	16.19 0.68 -0.31	14.47 0.61 -0.34	14.17 0.62 -0.29	14.75 0.73 0.00	15.82 0.81 0.00	16.23 0.92 0.00	17.66 0.98 0.00	19.34 1.08 0.00	21.17 1.31 0.00	22.50 1.27 -0.01	24.18 1.52 -0.01	24.69 1.35 -0.01	27.23 1.25 0.00	28.93 1.14 -0.01	28.32 1.15 -0.42	30.51 1.21 -0.56	30.47 1.20 -0.59	29.22 1.23 -0.10	26.17 1.09 -0.25	25.81 1.25 0.00	21.77 0.89 -0.23	17.44 0.76 -0.49	18.15 0.91 -0.35
MG INDUSTRY___DRP 24185	20.32 1.05 -2.56	18.06 0.96 -1.91	16.45 0.85 -2.07	15.87 0.85 -1.77	14.89 0.87 0.00	15.94 0.93 0.00	16.27 0.96 0.00	17.66 0.98 0.00	19.33 1.06 0.00	20.97 1.11 0.00	22.42 1.21 0.00	23.94 1.29 0.00	24.47 1.14 0.00	27.33 1.35 0.00	29.33 1.47 -0.08	30.70 1.42 -2.54	33.71 1.52 -3.46	33.80 1.52 -3.61	29.96 1.48 -0.59	27.67 1.29 -1.55	25.81 1.25 0.00	23.15 1.07 -1.42	20.18 1.00 -2.98	20.03 1.00 -2.15
MID___OSWEGATCHIE_HYD 23849	16.14 -0.57 0.00	14.69 -0.50 0.00	13.06 -0.46 0.00	12.79 -0.46 0.00	13.58 -0.45 0.00	14.54 -0.47 0.00	14.88 -0.43 0.00	16.21 -0.47 0.00	17.77 -0.49 0.00	19.28 -0.58 0.00	20.60 -0.62 0.00	21.99 -0.66 0.00	22.58 -0.75 0.00	25.02 -0.96 0.00	26.69 -1.08 0.00	25.55 -1.20 0.00	27.41 -1.32 0.00	27.42 -1.26 0.00	26.67 -1.23 0.00	23.81 -1.02 0.00	23.72 -0.84 0.00	19.99 -0.66 0.00	15.63 -0.57 0.00	16.46 -0.42 0.00
MID___RAQUETTE_HYD 23851	15.45 -1.25 0.00	14.11 -1.08 0.00	12.58 -0.95 0.00	12.31 -0.94 0.00	13.07 -0.95 0.00	14.00 -1.01 0.00	14.31 -0.99 0.00	15.59 -1.08 0.00	17.12 -1.15 0.00	18.51 -1.35 0.00	19.79 -1.42 0.00	21.15 -1.50 0.00	21.72 -1.61 0.00	24.08 -1.90 0.00	25.58 -2.20 0.00	24.37 -2.38 0.00	26.15 -2.59 0.00	26.21 -2.47 0.00	25.52 -2.37 0.00	22.82 -2.01 0.00	22.79 -1.77 0.00	19.25 -1.41 0.00	14.99 -1.20 0.00	15.77 -1.11 0.00
MILLIKEN___1 23584	17.53 0.42 -0.41	15.85 0.35 -0.30	14.14 0.28 -0.33	13.80 0.26 -0.28	14.33 0.31 0.00	15.35 0.35 0.00	15.69 0.38 0.00	17.07 0.40 0.00	18.69 0.42 0.00	20.39 0.54 0.00	21.76 0.55 0.00	23.26 0.61 0.00	23.94 0.61 0.00	26.60 0.62 0.00	28.46 0.67 -0.01	27.80 0.64 -0.41	29.97 0.69 -0.55	29.91 0.66 -0.58	28.63 0.64 -0.10	25.60 0.52 -0.25	25.15 0.59 0.00	21.31 0.43 -0.23	17.01 0.34 -0.48	17.61 0.39 -0.34
MILLIKEN___2 23585	17.53 0.42 -0.41	15.85 0.35 -0.30	14.14 0.28 -0.33	13.80 0.26 -0.28	14.33 0.31 0.00	15.35 0.35 0.00	15.69 0.38 0.00	17.07 0.40 0.00	18.69 0.42 0.00	20.39 0.54 0.00	21.76 0.55 0.00	23.26 0.61 0.00	23.94 0.61 0.00	26.60 0.62 0.00	28.46 0.67 -0.01	27.80 0.64 -0.41	29.97 0.69 -0.55	29.91 0.66 -0.58	28.63 0.64 -0.10	25.60 0.52 -0.25	25.15 0.59 0.00	21.31 0.43 -0.23	17.01 0.34 -0.48	17.61 0.39 -0.34
MILLIKEN___DIESEL 23629	17.53 0.42 -0.41	15.85 0.35 -0.30	14.14 0.28 -0.33	13.80 0.26 -0.28	14.33 0.31 0.00	15.35 0.35 0.00	15.69 0.38 0.00	17.07 0.40 0.00	18.69 0.42 0.00	20.39 0.54 0.00	21.76 0.55 0.00	23.26 0.61 0.00	23.94 0.61 0.00	26.60 0.62 0.00	28.46 0.67 -0.01	27.80 0.64 -0.41	29.97 0.69 -0.55	29.91 0.66 -0.58	28.63 0.64 -0.10	25.60 0.52 -0.25	25.15 0.59 0.00	21.31 0.43 -0.23	17.01 0.34 -0.48	17.61 0.39 -0.34
MILLSEAT___LFGE 323607	17.19 0.18 -0.30	15.51 0.09 -0.22	13.87 0.11 -0.24	13.59 0.13 -0.21	14.25 0.22 0.00	15.28 0.27 0.00	15.60 0.29 0.00	16.86 0.18 0.00	18.49 0.22 0.00	20.35 0.50 0.00	21.58 0.38 0.01	23.38 0.75 0.01	23.78 0.47 0.01	26.19 0.21 0.00	27.79 0.00 -0.01	26.99 -0.05 -0.30	29.08 -0.06 -0.40	29.10 0.00 -0.42	27.93 -0.03 -0.07	24.91 -0.10 -0.18	24.63 0.07 0.00	20.72 -0.10 -0.17	16.62 0.08 -0.35	17.52 0.39 -0.25
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.44 1.72 -2.01	18.24 1.55 -1.50	16.49 1.34 -1.63	15.95 1.30 -1.39	15.31 1.29 0.00	16.44 1.43 0.00	16.90 1.59 0.00	18.59 1.92 0.00	20.35 2.08 0.00	22.14 2.28 0.00	23.69 2.48 0.00	25.21 2.56 0.00	26.08 2.75 0.00	29.17 3.19 0.00	31.88 3.44 -0.66	33.19 3.34 -3.09	35.60 3.59 -3.28	35.07 3.56 -2.84	31.79 3.43 -0.47	29.10 3.05 -1.22	27.53 2.97 0.00	24.27 2.50 -1.12	20.48 1.94 -2.34	20.44 1.87 -1.69
MODEL_CITY_ENERGY 24167	16.74 -0.28 -0.32	15.11 -0.32 -0.23	13.55 -0.23 -0.26	13.27 -0.20 -0.22	13.93 -0.10 0.00	14.92 -0.09 0.00	15.14 -0.17 0.00	16.38 -0.30 0.00	17.96 -0.31 0.00	19.70 -0.16 0.00	20.89 -0.30 0.02	22.67 0.05 0.02	23.00 -0.30 0.02	25.30 -0.68 0.00	26.81 -0.97 -0.01	26.10 -0.96 -0.31	28.13 -1.03 -0.42	28.15 -0.98 -0.44	26.99 -0.98 -0.07	24.13 -0.89 -0.19	23.85 -0.71 0.00	20.10 -0.72 -0.18	16.19 -0.37 -0.37	17.08 -0.07 -0.26
MODERN_LFGE___ 323580	16.74 -0.28 -0.32	15.11 -0.32 -0.23	13.55 -0.23 -0.26	13.27 -0.20 -0.22	13.93 -0.10 0.00	14.92 -0.09 0.00	15.14 -0.17 0.00	16.38 -0.30 0.00	17.96 -0.31 0.00	19.70 -0.16 0.00	20.89 -0.30 0.02	22.67 0.05 0.02	23.00 -0.30 0.02	25.30 -0.68 0.00	26.81 -0.97 -0.01	26.10 -0.96 -0.31	28.13 -1.03 -0.42	28.15 -0.98 -0.44	26.99 -0.98 -0.07	24.13 -0.89 -0.19	23.85 -0.71 0.00	20.10 -0.72 -0.18	16.19 -0.37 -0.37	17.08 -0.07 -0.26

MOHAWK_PAPER___DRP 24187	20.62 1.27 -2.65	18.30 1.14 -1.97	16.69 1.03 -2.14	16.11 1.02 -1.83	15.08 1.05 0.00	16.15 1.14 0.00	16.49 1.18 0.00	17.86 1.18 0.00	19.56 1.30 0.00	21.23 1.37 0.00	22.70 1.48 0.00	24.26 1.61 0.00	24.96 1.63 0.00	27.90 1.92 0.00	29.97 2.11 -0.08	31.41 2.03 -2.62	34.47 2.18 -3.55	34.56 2.15 -3.73	30.60 2.09 -0.62	28.27 1.84 -1.60	26.35 1.79 0.00	23.61 1.49 -1.47	20.47 1.20 -3.08	20.32 1.22 -2.22
MONGAUP___HYD 23641	20.35 1.79 -1.85	18.21 1.64 -1.38	16.44 1.42 -1.50	15.90 1.37 -1.28	15.41 1.39 0.00	16.54 1.53 0.00	16.96 1.65 0.00	18.48 1.80 0.00	20.26 1.99 0.00	22.04 2.18 0.00	23.57 2.35 0.00	25.10 2.45 0.00	26.04 2.71 0.00	29.07 3.09 0.00	31.75 3.44 -0.53	32.92 3.45 -2.71	35.41 3.73 -2.95	35.04 3.76 -2.61	31.84 3.51 -0.43	29.08 3.13 -1.12	27.38 2.82 0.00	24.10 2.42 -1.03	20.19 1.85 -2.16	20.24 1.81 -1.56
MONTAUK___DIESEL 23721	24.45 3.46 -4.29	20.29 3.19 -1.91	18.31 2.69 -2.10	17.37 2.72 -1.40	16.73 2.71 0.00	17.83 2.82 0.00	18.43 3.12 0.00	20.77 3.69 -0.41	22.86 4.22 -0.38	24.98 4.79 -0.33	26.91 5.22 -0.48	28.19 5.46 -0.09	29.19 5.79 -0.08	32.63 6.65 0.00	35.80 7.36 -0.66	37.44 7.57 -3.12	40.35 8.30 -3.31	40.04 8.26 -3.10	36.80 8.26 -0.66	32.94 6.88 -1.23	31.42 6.80 -0.06	27.25 5.25 -1.35	24.35 3.98 -4.18	22.88 3.87 -2.13
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.71 1.99 -2.02	18.49 1.79 -1.51	16.69 1.53 -1.64	16.14 1.48 -1.40	15.51 1.49 0.00	16.65 1.64 0.00	17.13 1.82 0.00	17.81 2.17 1.04	19.20 2.37 1.44	21.60 2.60 0.86	22.43 2.82 1.60	23.32 2.92 2.26	23.96 3.13 2.49	28.52 3.61 1.07	32.33 3.89 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.46 3.93 -2.85	32.21 3.85 -0.47	29.48 3.43 -1.22	27.95 3.39 0.00	24.59 2.83 -1.11	19.41 2.20 -1.02	20.72 2.14 -1.70
MUNSVILLE_WIND_PWR 323609	18.43 1.10 -0.63	16.60 0.94 -0.47	14.81 0.78 -0.51	14.44 0.76 -0.43	14.88 0.86 0.00	15.97 0.96 0.00	16.42 1.12 0.00	17.93 1.25 0.00	19.62 1.35 0.00	21.45 1.59 0.00	22.89 1.68 0.00	24.39 1.74 0.00	25.06 1.73 0.00	27.75 1.77 0.00	29.77 1.97 -0.02	29.30 1.93 -0.62	31.59 2.01 -0.84	31.57 2.01 -0.88	29.96 1.92 -0.15	26.90 1.69 -0.38	26.40 1.84 0.00	22.42 1.42 -0.35	17.97 1.05 -0.73	18.79 1.38 -0.53
N SALMON___HYD 24042	15.50 -1.20 0.00	14.20 -0.99 0.00	12.68 -0.84 0.00	12.45 -0.81 0.00	13.21 -0.81 0.00	14.17 -0.84 0.00	14.47 -0.84 0.00	15.76 -0.92 0.00	17.37 -0.89 0.00	18.73 -1.13 0.00	20.05 -1.17 0.00	21.47 -1.18 0.00	22.05 -1.28 0.00	24.42 -1.56 0.00	25.94 -1.83 0.00	24.99 -1.77 0.00	26.81 -1.93 0.00	26.90 -1.78 0.00	26.25 -1.65 0.00	23.36 -1.46 0.00	23.18 -1.37 0.00	19.48 -1.18 0.00	15.16 -1.04 0.00	15.85 -1.03 0.00
N.E._GEN_SANDY PD 24062	20.47 1.42 -2.35	18.23 1.29 -1.75	16.86 1.18 -2.16	16.38 1.15 -1.97	16.25 1.18 -1.05	17.21 1.28 -0.93	17.89 1.36 -1.22	18.89 1.53 -0.68	19.93 1.66 0.00	21.60 1.75 0.00	23.10 1.89 0.00	24.64 1.99 0.00	25.50 2.17 0.00	28.58 2.49 -0.11	30.86 2.72 -0.36	32.20 2.59 -2.85	35.01 2.82 -3.46	34.80 2.81 -3.31	31.20 2.76 -0.55	28.69 2.43 -1.42	27.60 2.38 -0.66	23.94 1.98 -1.30	20.47 1.54 -2.73	20.39 1.54 -1.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.33 1.67 -1.95	18.15 1.50 -1.46	16.40 1.30 -1.58	15.87 1.26 -1.35	15.27 1.25 0.00	16.39 1.38 0.00	16.85 1.55 0.00	18.51 1.83 0.00	20.28 2.01 0.00	22.06 2.20 0.00	23.61 2.40 0.00	25.14 2.49 0.00	26.01 2.68 0.00	29.12 3.14 0.00	31.77 3.39 -0.60	32.98 3.29 -2.94	35.42 3.53 -3.15	34.93 3.50 -2.75	31.72 3.37 -0.45	28.99 2.98 -1.18	27.46 2.90 0.00	24.17 2.44 -1.09	20.34 1.88 -2.27	20.33 1.81 -1.64
NARROWS_GT1_1 24228	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT1_2 24229	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT1_3 24230	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT1_4 24231	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT1_5 24232	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT1_6 24233	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT1_7 24234	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81

NARROWS_GT1_8 24235	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT2_1 24236	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT2_2 24237	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT2_3 24238	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT2_4 24239	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT2_5 24240	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT2_6 24241	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT2_7 24242	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NARROWS_GT2_8 24243	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.51 1.59 -2.22	18.30 1.46 -1.65	16.59 1.27 -1.79	16.02 1.23 -1.53	15.29 1.26 0.00	16.39 1.38 0.00	16.78 1.47 0.00	18.19 1.52 0.00	19.97 1.70 0.00	21.68 1.83 0.00	23.21 1.99 0.00	24.76 2.11 0.00	25.57 2.24 0.00	28.53 2.55 0.00	31.00 2.89 -0.33	32.35 2.92 -2.69	35.10 3.13 -3.23	34.96 3.15 -3.13	31.34 2.93 -0.52	28.78 2.61 -1.34	26.84 2.28 0.00	23.85 1.96 -1.23	20.36 1.59 -2.58	20.28 1.54 -1.86
NEG CAPITAL___MECHNVIL 23645	21.07 1.62 -2.75	18.68 1.44 -2.05	17.03 1.29 -2.22	16.40 1.25 -1.90	15.33 1.30 0.00	16.45 1.44 0.00	16.84 1.53 0.00	18.29 1.62 0.00	20.07 1.81 0.00	21.78 1.93 0.00	23.23 2.02 0.00	24.85 2.20 0.00	25.59 2.26 0.00	28.60 2.62 0.00	30.75 2.86 -0.11	32.27 2.76 -2.76	35.41 2.96 -3.71	35.50 2.95 -3.87	31.43 2.90 -0.64	29.03 2.53 -1.66	27.04 2.48 0.00	24.22 2.05 -1.53	20.99 1.60 -3.20	20.84 1.66 -2.31
NEG CENTRAL_HIGH_ACRES 23767	16.71 -0.23 -0.24	15.11 -0.26 -0.18	13.48 -0.24 -0.20	13.20 -0.23 -0.17	13.82 -0.21 0.00	14.81 -0.20 0.00	15.12 -0.18 0.00	16.38 -0.30 0.00	17.94 -0.33 0.00	19.66 -0.20 0.00	20.94 -0.28 0.00	22.47 -0.18 0.00	23.05 -0.28 0.00	25.56 -0.42 0.00	27.26 -0.53 -0.01	26.46 -0.53 -0.24	28.46 -0.60 -0.33	28.41 -0.60 -0.34	27.36 -0.59 -0.06	24.41 -0.57 -0.15	24.04 -0.52 0.00	20.25 -0.54 -0.13	16.12 -0.36 -0.28	16.88 -0.20 -0.20
NEG CENTRAL___DRP 24199	17.34 0.37 -0.27	15.69 0.30 -0.20	13.98 0.24 -0.22	13.68 0.24 -0.18	14.31 0.28 0.00	15.34 0.33 0.00	15.67 0.37 0.00	17.03 0.35 0.00	18.63 0.37 0.00	20.37 0.52 0.00	21.74 0.53 0.00	23.28 0.63 0.00	23.91 0.58 0.00	26.55 0.57 0.00	28.37 0.58 -0.01	27.58 0.56 -0.26	29.67 0.57 -0.36	29.60 0.54 -0.38	28.48 0.53 -0.06	25.39 0.40 -0.16	25.02 0.47 0.00	21.11 0.31 -0.15	16.76 0.26 -0.31	17.44 0.34 -0.22
NEG CENTRAL___INDECK 23768	17.79 0.73 -0.35	16.05 0.59 -0.26	14.31 0.50 -0.29	14.00 0.50 -0.24	14.63 0.60 0.00	15.70 0.69 0.00	16.13 0.83 0.00	17.48 0.80 0.00	19.14 0.88 0.00	21.09 1.23 0.00	22.44 1.23 0.00	24.14 1.49 0.00	24.68 1.35 0.00	27.30 1.32 0.00	29.07 1.28 -0.01	28.31 1.20 -0.35	30.47 1.26 -0.47	30.43 1.26 -0.50	29.20 1.23 -0.08	26.06 1.02 -0.21	25.69 1.13 0.00	21.61 0.76 -0.20	17.25 0.65 -0.41	18.02 0.84 -0.30
NEG CENTRAL___SENECA 23627	17.54 0.53 -0.30	15.85 0.44 -0.22	14.13 0.37 -0.24	13.82 0.36 -0.20	14.45 0.42 0.00	15.49 0.48 0.00	15.86 0.55 0.00	17.22 0.55 0.00	18.85 0.58 0.00	20.63 0.77 0.00	22.00 0.79 0.00	23.60 0.95 0.00	24.22 0.89 0.00	26.84 0.86 0.00	28.65 0.86 -0.01	27.87 0.83 -0.29	29.99 0.86 -0.40	29.93 0.83 -0.42	28.77 0.81 -0.07	25.68 0.67 -0.18	25.32 0.76 0.00	21.33 0.52 -0.16	16.97 0.44 -0.34	17.67 0.54 -0.25

NEG CENTRAL___STATE_STREET 24147	17.33 0.37 -0.26	15.69 0.30 -0.19	13.96 0.23 -0.21	13.66 0.23 -0.18	14.29 0.27 0.00	15.31 0.30 0.00	15.63 0.32 0.00	16.98 0.30 0.00	18.61 0.35 0.00	20.31 0.46 0.00	21.72 0.51 0.00	23.22 0.57 0.00	23.89 0.56 0.00	26.58 0.60 0.00	28.40 0.61 -0.01	27.60 0.59 -0.26	29.69 0.60 -0.35	29.62 0.57 -0.37	28.48 0.53 -0.06	25.41 0.42 -0.16	25.02 0.47 0.00	21.13 0.33 -0.14	16.75 0.26 -0.30	17.41 0.30 -0.22
NEG MILLWOOD___DRP 24198	20.72 1.94 -2.08	18.49 1.75 -1.55	16.72 1.51 -1.68	16.15 1.46 -1.44	15.47 1.44 0.00	16.62 1.61 0.00	17.08 1.77 0.00	18.83 2.15 0.00	20.57 2.30 0.00	22.36 2.50 0.00	23.93 2.72 0.00	25.46 2.81 0.00	26.39 3.06 0.00	29.51 3.53 0.00	32.30 3.92 -0.61	33.69 3.88 -3.06	36.30 4.25 -3.32	35.85 4.24 -2.93	32.36 3.99 -0.48	29.56 3.48 -1.26	27.92 3.36 0.00	24.59 2.79 -1.15	20.72 2.10 -2.42	20.67 2.04 -1.75
NEG NORTH_FLCN_SEA 23793	15.60 -1.10 0.00	14.31 -0.88 0.00	12.78 -0.74 0.00	12.54 -0.72 0.00	13.31 -0.71 0.00	14.26 -0.75 0.00	14.57 -0.73 0.00	15.88 -0.80 0.00	17.48 -0.78 0.00	18.88 -0.97 0.00	20.22 -1.00 0.00	21.63 -1.02 0.00	22.23 -1.10 0.00	24.63 -1.35 0.00	26.22 -1.56 0.00	25.31 -1.45 0.00	27.13 -1.61 0.00	27.21 -1.46 0.00	26.55 -1.34 0.00	23.61 -1.22 0.00	23.36 -1.20 0.00	19.60 -1.05 0.00	15.29 -0.91 0.00	15.95 -0.93 0.00
NEG NORTH_KES_CHATAGAY 23792	15.45 -1.25 0.00	14.14 -1.05 0.00	12.63 -0.89 0.00	12.41 -0.85 0.00	13.17 -0.86 0.00	14.11 -0.90 0.00	14.40 -0.90 0.00	15.71 -0.97 0.00	17.28 -0.99 0.00	18.67 -1.19 0.00	19.98 -1.23 0.00	21.38 -1.27 0.00	21.95 -1.38 0.00	24.34 -1.64 0.00	25.92 -1.86 0.00	25.01 -1.74 0.00	26.84 -1.90 0.00	26.90 -1.78 0.00	26.25 -1.65 0.00	23.34 -1.49 0.00	23.11 -1.45 0.00	19.39 -1.26 0.00	15.12 -1.07 0.00	15.78 -1.10 0.00
NEG NORTH___ALICE_FALLS 23915	15.59 -1.12 0.00	14.31 -0.88 0.00	12.77 -0.76 0.00	12.54 -0.72 0.00	13.32 -0.70 0.00	14.27 -0.74 0.00	14.57 -0.73 0.00	15.88 -0.80 0.00	17.48 -0.78 0.00	18.86 -0.99 0.00	20.19 -1.02 0.00	21.63 -1.02 0.00	22.21 -1.12 0.00	24.63 -1.35 0.00	26.17 -1.61 0.00	25.31 -1.45 0.00	27.13 -1.61 0.00	27.21 -1.46 0.00	26.58 -1.31 0.00	23.61 -1.22 0.00	23.38 -1.18 0.00	19.60 -1.05 0.00	15.27 -0.92 0.00	15.95 -0.93 0.00
NEG NORTH___LWR_SARANAC 23913	15.59 -1.12 0.00	14.31 -0.88 0.00	12.77 -0.76 0.00	12.54 -0.72 0.00	13.32 -0.70 0.00	14.27 -0.74 0.00	14.57 -0.73 0.00	15.88 -0.80 0.00	17.48 -0.78 0.00	18.86 -0.99 0.00	20.19 -1.02 0.00	21.63 -1.02 0.00	22.21 -1.12 0.00	24.63 -1.35 0.00	26.17 -1.61 0.00	25.31 -1.45 0.00	27.13 -1.61 0.00	27.21 -1.46 0.00	26.58 -1.31 0.00	23.61 -1.22 0.00	23.38 -1.18 0.00	19.60 -1.05 0.00	15.27 -0.92 0.00	15.95 -0.93 0.00
NEG NORTH___PLATTSBURG 23628	15.59 -1.12 0.00	14.31 -0.88 0.00	12.77 -0.76 0.00	12.54 -0.72 0.00	13.32 -0.70 0.00	14.27 -0.74 0.00	14.57 -0.73 0.00	15.88 -0.80 0.00	17.48 -0.78 0.00	18.86 -0.99 0.00	20.19 -1.02 0.00	21.63 -1.02 0.00	22.21 -1.12 0.00	24.63 -1.35 0.00	26.17 -1.61 0.00	25.31 -1.45 0.00	27.13 -1.61 0.00	27.21 -1.46 0.00	26.58 -1.31 0.00	23.61 -1.22 0.00	23.38 -1.18 0.00	19.60 -1.05 0.00	15.27 -0.92 0.00	15.95 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	16.97 -0.05 -0.31	15.30 -0.12 -0.23	13.73 -0.04 -0.25	13.46 -0.01 -0.22	14.10 0.07 0.00	15.10 0.09 0.00	15.35 0.05 0.00	16.61 -0.07 0.00	18.23 -0.04 0.00	20.00 0.14 0.00	21.22 0.02 0.01	22.98 0.34 0.01	23.34 0.02 0.01	25.69 -0.29 0.00	27.20 -0.58 -0.01	26.50 -0.56 -0.31	28.55 -0.60 -0.42	28.57 -0.55 -0.44	27.41 -0.56 -0.07	24.47 -0.55 -0.19	24.22 -0.34 0.00	20.39 -0.43 -0.17	16.41 -0.15 -0.36	17.30 0.15 -0.26
NEG WEST___LANCASTER 23811	17.74 0.67 -0.37	16.01 0.55 -0.27	14.35 0.53 -0.30	14.04 0.53 -0.25	14.67 0.65 0.00	15.70 0.69 0.00	16.04 0.73 0.00	17.43 0.75 0.00	19.11 0.84 0.00	20.95 1.09 0.00	22.32 1.06 -0.05	24.11 1.40 -0.05	24.52 1.14 -0.05	26.99 1.01 0.00	28.57 0.78 -0.01	27.92 0.80 -0.36	30.06 0.83 -0.49	30.02 0.83 -0.52	28.76 0.78 -0.08	25.69 0.64 -0.22	25.39 0.84 0.00	21.45 0.60 -0.20	17.23 0.62 -0.43	18.02 0.83 -0.31
NEG_PENN_ALLEGHNY 23528	18.10 0.73 -0.66	16.32 0.64 -0.49	14.61 0.55 -0.53	14.25 0.54 -0.45	14.61 0.59 0.00	15.65 0.64 0.00	16.01 0.70 0.00	17.43 0.75 0.00	19.07 0.80 0.00	20.81 0.95 0.00	22.21 1.00 0.00	23.76 1.11 0.00	24.43 1.10 0.00	27.15 1.17 0.00	28.99 1.19 -0.02	28.58 1.18 -0.65	30.88 1.26 -0.88	30.81 1.20 -0.93	29.22 1.17 -0.15	26.22 0.99 -0.40	25.64 1.08 0.00	21.86 0.85 -0.36	17.64 0.68 -0.76	18.18 0.74 -0.55
NEG___GEN_MONROE 24207	17.19 0.23 -0.25	15.55 0.17 -0.19	13.86 0.14 -0.21	13.59 0.16 -0.18	14.24 0.21 0.00	15.28 0.27 0.00	15.60 0.29 0.00	16.84 0.17 0.00	18.47 0.20 0.00	20.31 0.46 0.00	21.61 0.40 0.01	23.28 0.63 0.01	23.77 0.44 0.01	26.32 0.34 0.00	28.04 0.25 -0.01	27.19 0.19 -0.25	29.25 0.17 -0.34	29.24 0.20 -0.36	28.12 0.17 -0.06	25.03 0.05 -0.15	24.71 0.15 0.00	20.77 -0.02 -0.14	16.55 0.07 -0.30	17.42 0.32 -0.21
NEPA___ENERGY 23901	17.78 0.70 -0.37	16.04 0.58 -0.27	14.38 0.55 -0.30	14.08 0.57 -0.26	14.70 0.67 0.00	15.73 0.72 0.00	16.06 0.75 0.00	17.43 0.75 0.00	19.09 0.82 0.00	20.91 1.05 0.00	22.23 1.00 -0.02	23.99 1.31 -0.02	24.43 1.07 -0.02	26.91 0.93 0.00	28.48 0.69 -0.01	27.84 0.72 -0.37	29.98 0.75 -0.49	29.94 0.74 -0.52	28.70 0.72 -0.09	25.65 0.59 -0.22	25.37 0.81 0.00	21.43 0.58 -0.20	17.24 0.62 -0.43	18.02 0.83 -0.31
NEVERSINK___HYD 23608	19.57 1.09 -1.78	17.49 0.97 -1.32	15.79 0.82 -1.44	15.28 0.80 -1.23	14.82 0.80 0.00	15.88 0.87 0.00	16.32 1.01 0.00	17.89 1.22 0.00	19.29 1.02 0.00	21.01 1.15 0.00	22.46 1.25 0.00	23.92 1.27 0.00	24.78 1.45 0.00	27.64 1.66 0.00	30.00 1.83 -0.39	30.95 1.82 -2.38	33.40 1.96 -2.71	33.10 1.92 -2.51	30.15 1.84 -0.41	27.54 1.64 -1.08	26.13 1.57 0.00	22.96 1.32 -0.99	19.25 0.99 -2.07	19.34 0.96 -1.49
NEWTON___FALLS_HYD 23847	16.14 -0.57 0.00	14.69 -0.50 0.00	13.06 -0.46 0.00	12.79 -0.46 0.00	13.58 -0.45 0.00	14.54 -0.47 0.00	14.88 -0.43 0.00	16.21 -0.47 0.00	17.77 -0.49 0.00	19.28 -0.58 0.00	20.60 -0.62 0.00	21.99 -0.66 0.00	22.58 -0.75 0.00	25.02 -0.96 0.00	26.69 -1.08 0.00	25.55 -1.20 0.00	27.41 -1.32 0.00	27.42 -1.26 0.00	26.67 -1.23 0.00	23.81 -1.02 0.00	23.72 -0.84 0.00	19.99 -0.66 0.00	15.63 -0.57 0.00	16.46 -0.42 0.00
NIAGARA_115E_LBMP 323715	16.62 -0.40 -0.32	15.00 -0.43 -0.24	13.46 -0.32 -0.26	13.20 -0.28 -0.22	13.84 -0.18 0.00	14.81 -0.20 0.00	15.02 -0.29 0.00	16.24 -0.43 0.00	17.81 -0.46 0.00	19.54 -0.32 0.00	20.72 -0.47 0.03	22.46 -0.16 0.03	22.81 -0.49 0.03	25.07 -0.91 0.00	26.57 -1.22 -0.01	25.89 -1.18 -0.32	27.90 -1.26 -0.43	27.92 -1.20 -0.45	26.77 -1.20 -0.07	23.90 -1.12 -0.19	23.65 -0.91 0.00	19.94 -0.89 -0.18	16.08 -0.49 -0.37	16.95 -0.20 -0.27

NIAGARA_115W_LBMP 323714	16.61 -0.42 -0.32	15.00 -0.43 -0.24	13.51 -0.27 -0.26	13.28 -0.20 -0.22	13.79 -0.24 0.00	14.77 -0.24 0.00	15.00 -0.31 0.00	16.21 -0.47 0.00	17.77 -0.49 0.00	19.48 -0.38 0.00	20.66 -0.55 0.00	22.31 -0.34 0.00	22.72 -0.61 0.00	24.99 -0.99 0.00	26.51 -1.28 -0.01	25.84 -1.23 -0.31	27.84 -1.32 -0.43	27.83 -1.29 -0.45	26.68 -1.28 -0.07	23.85 -1.17 -0.19	23.60 -0.96 0.00	19.90 -0.93 -0.18	16.04 -0.52 -0.37	17.03 -0.12 -0.27
NIAGARA_230_LBMP 323716	16.84 -0.18 -0.31	15.20 -0.23 -0.23	13.65 -0.12 -0.25	13.38 -0.09 -0.22	13.98 -0.04 0.00	14.96 -0.04 0.00	15.20 -0.11 0.00	16.44 -0.23 0.00	18.01 -0.26 0.00	19.74 -0.12 0.00	20.95 -0.25 0.01	22.60 -0.05 0.01	23.04 -0.28 0.01	25.38 -0.60 0.00	26.90 -0.89 -0.01	26.21 -0.86 -0.31	28.24 -0.92 -0.42	28.23 -0.89 -0.44	27.07 -0.89 -0.07	24.20 -0.82 -0.19	23.95 -0.61 0.00	20.19 -0.64 -0.17	16.27 -0.29 -0.37	17.16 0.02 -0.26
NIAGARA____ 23760	16.64 -0.38 -0.32	15.00 -0.43 -0.24	13.48 -0.30 -0.26	13.22 -0.25 -0.22	13.82 -0.21 0.00	14.80 -0.21 0.00	15.03 -0.28 0.00	16.28 -0.40 0.00	17.85 -0.42 0.00	19.58 -0.28 0.00	20.78 -0.42 0.01	22.48 -0.16 0.01	22.85 -0.47 0.01	25.15 -0.83 0.00	26.68 -1.11 -0.01	25.99 -1.07 -0.31	27.98 -1.18 -0.42	28.00 -1.12 -0.45	26.85 -1.12 -0.07	24.00 -1.02 -0.19	23.72 -0.84 0.00	20.00 -0.83 -0.18	16.11 -0.45 -0.37	16.98 -0.17 -0.27
NINE_MILE_1 23575	16.58 -0.25 -0.13	15.04 -0.24 -0.10	13.41 -0.22 -0.10	13.13 -0.21 -0.09	13.82 -0.21 0.00	14.78 -0.22 0.00	15.00 -0.31 0.00	16.29 -0.38 0.00	17.85 -0.42 0.00	19.44 -0.42 0.00	20.75 -0.47 0.00	22.17 -0.48 0.00	22.82 -0.51 0.00	25.38 -0.60 0.00	27.14 -0.64 0.00	26.26 -0.61 -0.13	28.22 -0.69 -0.17	28.17 -0.69 -0.18	27.25 -0.67 -0.03	24.29 -0.62 -0.08	23.97 -0.59 0.00	20.21 -0.52 -0.07	15.95 -0.39 -0.15	16.62 -0.37 -0.11
NINE_MILE_2 23744	16.58 -0.25 -0.13	15.04 -0.24 -0.09	13.41 -0.22 -0.10	13.13 -0.21 -0.09	13.82 -0.21 0.00	14.78 -0.22 0.00	15.00 -0.31 0.00	16.29 -0.38 0.00	17.85 -0.42 0.00	19.44 -0.42 0.00	20.75 -0.47 0.00	22.17 -0.48 0.00	22.82 -0.51 0.00	25.38 -0.60 0.00	27.14 -0.64 0.00	26.26 -0.61 -0.13	28.22 -0.69 -0.17	28.17 -0.69 -0.18	27.25 -0.67 -0.03	24.29 -0.62 -0.08	23.97 -0.59 0.00	20.21 -0.52 -0.07	15.95 -0.39 -0.15	16.62 -0.37 -0.11
NM_CAPITAL____DRP 24208	20.50 1.17 -2.63	18.20 1.05 -1.96	16.59 0.95 -2.12	16.01 0.94 -1.82	15.01 0.98 0.00	16.06 1.05 0.00	16.36 1.06 0.00	17.73 1.13 0.00	19.40 1.19 0.00	21.05 1.19 0.00	22.51 1.29 0.00	24.03 1.38 0.00	24.73 1.40 0.00	27.64 1.66 0.00	29.69 1.83 -0.08	31.12 1.77 -2.60	34.13 1.87 -3.52	34.24 1.86 -3.70	30.31 1.81 -0.61	28.01 1.59 -1.59	26.11 1.55 0.00	23.41 1.30 -1.46	20.30 1.05 -3.06	20.15 1.06 -2.21
NM_CENTRAL____DRP 24181	17.05 0.17 -0.17	15.44 0.12 -0.13	13.76 0.10 -0.14	13.45 0.08 -0.12	14.12 0.10 0.00	15.13 0.12 0.00	15.40 0.09 0.00	16.74 0.07 0.00	18.34 0.07 0.00	20.01 0.16 0.00	21.38 0.17 0.00	22.85 0.20 0.00	23.52 0.19 0.00	26.14 0.16 0.00	27.95 0.17 -0.01	27.09 0.16 -0.17	29.11 0.14 -0.23	29.04 0.12 -0.25	28.04 0.11 -0.04	24.98 0.05 -0.11	24.63 0.07 0.00	20.77 0.02 -0.10	16.43 0.03 -0.20	17.10 0.07 -0.15
NM_FRONTIER____DRP 24179	16.61 -0.42 -0.32	15.00 -0.43 -0.24	13.51 -0.27 -0.26	13.28 -0.20 -0.22	13.79 -0.24 0.00	14.77 -0.24 0.00	15.00 -0.31 0.00	16.21 -0.47 0.00	17.77 -0.49 0.00	19.48 -0.38 0.00	20.66 -0.55 0.00	22.31 -0.34 0.00	22.72 -0.61 0.00	24.99 -0.99 0.00	26.51 -1.28 -0.01	25.84 -1.23 -0.31	27.84 -1.32 -0.43	27.83 -1.29 -0.45	26.68 -1.28 -0.07	23.85 -1.17 -0.19	23.60 -0.96 0.00	19.90 -0.93 -0.18	16.04 -0.52 -0.37	17.03 -0.12 -0.27
NM_ST_REGIS____HYD 24053	15.45 -1.25 0.00	14.13 -1.06 0.00	12.59 -0.93 0.00	12.34 -0.91 0.00	13.10 -0.93 0.00	14.03 -0.98 0.00	14.34 -0.96 0.00	15.63 -1.05 0.00	17.17 -1.10 0.00	18.55 -1.31 0.00	19.83 -1.38 0.00	21.22 -1.43 0.00	21.81 -1.52 0.00	24.16 -1.82 0.00	25.67 -2.11 0.00	24.53 -2.22 0.00	26.29 -2.44 0.00	26.38 -2.30 0.00	25.69 -2.20 0.00	22.94 -1.89 0.00	22.87 -1.69 0.00	19.29 -1.36 0.00	15.03 -1.17 0.00	15.78 -1.10 0.00
NORTHPORT____1 23551	22.89 2.24 -3.94	19.12 2.08 -1.85	17.32 1.77 -2.03	16.40 1.75 -1.39	15.74 1.72 0.01	16.85 1.85 0.01	17.40 2.10 0.01	19.49 2.47 -0.35	21.29 2.70 -0.32	23.14 3.00 -0.28	24.69 3.01 -0.46	25.60 2.88 -0.07	26.38 2.99 -0.07	29.48 3.51 0.00	32.11 3.67 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.88 4.10 -3.10	32.55 4.04 -0.61	29.45 3.40 -1.22	28.05 3.44 -0.05	24.99 3.02 -1.33	22.71 2.51 -4.01	21.43 2.48 -2.06
NORTHPORT____2 23552	22.89 2.24 -3.94	19.12 2.08 -1.85	17.32 1.77 -2.03	16.40 1.75 -1.39	15.74 1.72 0.01	16.85 1.85 0.01	17.40 2.10 0.01	19.49 2.47 -0.35	21.29 2.70 -0.32	23.14 3.00 -0.28	24.69 3.01 -0.46	25.60 2.88 -0.07	26.38 2.99 -0.07	29.48 3.51 0.00	32.11 3.67 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.88 4.10 -3.10	32.55 4.04 -0.61	29.45 3.40 -1.22	28.05 3.44 -0.05	24.99 3.02 -1.33	22.71 2.51 -4.01	21.43 2.48 -2.06
NORTHPORT____3 23553	22.74 2.12 -3.91	18.97 1.93 -1.84	17.21 1.66 -2.02	16.24 1.59 -1.39	15.56 1.54 0.01	16.70 1.70 0.01	17.25 1.94 0.01	19.35 2.33 -0.34	21.14 2.56 -0.31	22.96 2.82 -0.28	24.48 2.80 -0.46	25.44 2.72 -0.07	26.31 2.92 -0.06	29.35 3.38 0.00	31.97 3.53 -0.66	33.45 3.59 -3.12	35.95 3.91 -3.31	35.65 3.87 -3.10	32.19 3.68 -0.62	29.23 3.18 -1.22	27.82 3.22 -0.05	24.78 2.81 -1.32	22.57 2.38 -3.99	21.25 2.31 -2.06
NORTHPORT____4 23650	22.74 2.12 -3.91	18.97 1.93 -1.84	17.21 1.66 -2.02	16.24 1.59 -1.39	15.56 1.54 0.01	16.70 1.70 0.01	17.25 1.94 0.01	19.35 2.33 -0.34	21.14 2.56 -0.31	22.96 2.82 -0.28	24.48 2.80 -0.46	25.44 2.72 -0.07	26.31 2.92 -0.06	29.35 3.38 0.00	31.97 3.53 -0.66	33.45 3.59 -3.12	35.95 3.91 -3.31	35.65 3.87 -3.10	32.19 3.68 -0.62	29.23 3.18 -1.22	27.82 3.22 -0.05	24.78 2.81 -1.32	22.57 2.38 -3.99	21.25 2.31 -2.06
NORTHPORT____IC 23718	22.89 2.24 -3.94	19.12 2.08 -1.85	17.32 1.77 -2.03	16.40 1.75 -1.39	15.74 1.72 0.01	16.85 1.85 0.01	17.40 2.10 0.01	19.49 2.47 -0.35	21.29 2.70 -0.32	23.14 3.00 -0.28	24.69 3.01 -0.46	25.60 2.88 -0.07	26.38 2.99 -0.07	29.48 3.51 0.00	32.11 3.67 -0.66	33.67 3.80 -3.12	36.18 4.14 -3.31	35.88 4.10 -3.10	32.55 4.04 -0.61	29.45 3.40 -1.22	28.05 3.44 -0.05	24.99 3.02 -1.33	22.71 2.51 -4.01	21.43 2.48 -2.06
NPX_GEN_1385_PROXY 323591	22.60 1.95 -3.94	19.01 1.97 -1.85	17.24 1.69 -2.03	16.41 1.76 -1.39	15.74 1.72 0.01	16.74 1.74 0.01	17.29 1.99 0.01	19.38 2.35 -0.35	21.16 2.58 -0.32	23.00 2.86 -0.28	24.54 2.86 -0.46	25.44 2.72 -0.07	26.22 2.82 -0.07	29.51 3.53 0.00	31.94 3.50 -0.66	33.69 3.83 -3.12	36.12 4.08 -3.31	35.82 4.04 -3.10	32.44 3.93 -0.61	29.28 3.23 -1.22	27.88 3.27 -0.05	24.85 2.87 -1.33	22.40 2.20 -4.01	21.31 2.36 -2.06

NPX_GEN_CSC 323557	23.22 2.24 -4.27	19.17 2.07 -1.91	17.36 1.75 -2.10	16.48 1.83 -1.40	15.82 1.80 0.00	16.85 1.85 0.00	17.43 2.13 0.00	19.52 2.43 -0.41	21.33 2.69 -0.38	23.21 3.02 -0.33	24.84 3.14 -0.48	25.86 3.13 -0.09	26.72 3.31 -0.08	29.87 3.90 0.00	32.77 4.33 -0.66	34.42 4.55 -3.12	37.07 5.03 -3.31	36.77 4.99 -3.10	33.82 5.27 -0.66	30.40 4.34 -1.23	28.99 4.37 -0.06	25.29 3.28 -1.35	22.94 2.57 -4.17	21.61 2.60 -2.13
NSINS_S_GLNS_FALLS 23858	21.24 1.77 -2.77	18.82 1.57 -2.06	17.13 1.37 -2.24	16.50 1.33 -1.92	15.41 1.39 0.00	16.56 1.55 0.00	16.98 1.67 0.00	18.44 1.77 0.00	20.26 1.99 0.00	21.98 2.13 0.00	23.33 2.12 0.00	24.96 2.31 0.00	25.71 2.38 0.00	28.71 2.73 0.00	30.81 2.94 -0.09	32.33 2.83 -2.74	35.47 3.02 -3.72	35.62 3.04 -3.90	31.63 3.10 -0.64	29.24 2.73 -1.68	27.29 2.73 0.00	24.42 2.23 -1.54	21.15 1.73 -3.22	21.00 1.79 -2.32
NUCOR_STEEL__DRP 24197	17.27 0.32 -0.25	15.64 0.26 -0.19	13.93 0.20 -0.20	13.63 0.20 -0.17	14.26 0.24 0.00	15.28 0.27 0.00	15.57 0.26 0.00	16.91 0.23 0.00	18.52 0.26 0.00	20.21 0.36 0.00	21.57 0.36 0.00	23.08 0.43 0.00	23.73 0.40 0.00	26.39 0.41 0.00	28.23 0.44 -0.01	27.40 0.40 -0.25	29.50 0.43 -0.34	29.43 0.40 -0.35	28.31 0.36 -0.06	25.28 0.30 -0.15	24.90 0.34 0.00	21.02 0.23 -0.14	16.68 0.20 -0.29	17.33 0.24 -0.21
NYISO_LBMP_REFERENCE 24008	16.71 0.00 0.00	15.19 0.00 0.00	13.52 0.00 0.00	13.25 0.00 0.00	14.03 0.00 0.00	15.01 0.00 0.00	15.31 0.00 0.00	16.68 0.00 0.00	18.27 0.00 0.00	19.86 0.00 0.00	21.21 0.00 0.00	22.65 0.00 0.00	23.33 0.00 0.00	25.98 0.00 0.00	27.78 0.00 0.00	26.75 0.00 0.00	28.74 0.00 0.00	28.68 0.00 0.00	27.89 0.00 0.00	24.83 0.00 0.00	24.56 0.00 0.00	20.65 0.00 0.00	16.19 0.00 0.00	16.88 0.00 0.00
NYPA_BRENTWD____GT 24164	23.94 2.49 -4.75	19.46 2.28 -2.00	17.65 1.93 -2.19	16.56 1.91 -1.40	15.90 1.88 0.00	17.02 2.01 0.00	17.58 2.28 0.00	19.87 2.70 -0.50	21.70 2.98 -0.46	23.55 3.30 -0.40	25.14 3.42 -0.51	26.15 3.40 -0.11	26.97 3.54 -0.10	30.11 4.13 0.00	32.86 4.42 -0.66	34.39 4.52 -3.12	36.99 4.94 -3.31	36.68 4.90 -3.10	33.37 4.85 -0.62	30.13 4.07 -1.22	28.73 4.10 -0.07	25.49 3.45 -1.39	23.39 2.79 -4.41	21.82 2.72 -2.22
NYPA_GOWANUS____GT5 24156	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.50 3.01 -12.27	34.83 3.15 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.26 4.17 -4.35	38.51 4.04 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.68 3.63 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NYPA_GOWANUS____GT6 24157	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.50 3.01 -12.27	34.83 3.15 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.26 4.17 -4.35	38.51 4.04 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.68 3.63 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81
NYPA_HARLEM__RVR__GT1 24160	20.86 2.12 -2.03	18.56 1.85 -1.52	16.78 1.61 -1.64	16.25 1.59 -1.41	15.63 1.60 -0.01	16.77 1.76 -0.01	17.18 1.88 0.01	20.99 2.24 -2.08	20.88 2.46 -0.15	22.65 2.70 -0.09	25.84 2.93 -1.69	28.08 3.04 -2.39	29.20 3.22 -2.65	30.85 3.74 -1.13	32.35 3.92 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.04 3.49 0.01	24.72 2.93 -1.13	22.26 2.28 -3.78	20.85 2.26 -1.71
NYPA_HARLEM__RVR__GT2 24161	20.86 2.12 -2.03	18.56 1.85 -1.52	16.78 1.61 -1.64	16.25 1.59 -1.41	15.63 1.60 -0.01	16.77 1.76 -0.01	17.18 1.88 0.01	20.99 2.24 -2.08	20.88 2.46 -0.15	22.65 2.70 -0.09	25.84 2.93 -1.69	28.08 3.04 -2.39	29.20 3.22 -2.65	30.85 3.74 -1.13	32.35 3.92 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.04 3.49 0.01	24.72 2.93 -1.13	22.26 2.28 -3.78	20.85 2.26 -1.71
NYPA_KENT____GT 24152	20.88 2.14 -2.03	18.64 1.93 -1.52	16.82 1.65 -1.65	16.27 1.60 -1.41	15.63 1.60 -0.01	16.79 1.77 -0.01	17.25 1.94 0.00	20.10 2.28 -1.14	22.37 2.52 -1.58	29.09 2.76 -6.48	33.23 2.99 -9.03	32.39 3.13 -6.61	33.68 3.31 -7.04	36.47 3.84 -6.65	36.58 4.08 -4.72	54.86 3.83 -24.28	36.75 4.11 -3.90	37.20 3.98 -4.53	33.98 4.07 -2.02	32.19 3.60 -3.76	32.32 3.59 -4.17	30.11 3.02 -6.44	28.68 2.35 -10.14	20.94 2.30 -1.77
NYPA_POUCH1____GT 24155	20.87 2.14 -2.03	18.67 1.96 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.25 1.94 0.00	20.06 2.24 -1.15	22.35 2.48 -1.60	33.43 2.74 -10.83	34.66 2.93 -10.52	33.81 3.06 -8.11	35.07 3.27 -8.48	38.31 3.82 -8.51	37.94 4.06 -6.11	54.93 3.80 -24.39	36.92 4.08 -4.11	37.74 3.96 -5.11	34.51 4.07 -2.55	33.59 3.60 -5.16	33.69 3.56 -5.57	33.43 2.99 -9.78	33.43 2.35 -14.89	20.98 2.28 -1.82
NYPA_VERNON____GT2 24162	20.82 2.09 -2.03	18.59 1.88 -1.52	16.79 1.62 -1.65	16.24 1.58 -1.41	15.60 1.57 -0.01	16.76 1.74 -0.01	17.24 1.93 0.00	20.08 2.27 -1.14	22.35 2.50 -1.58	25.95 2.74 -3.35	29.96 2.97 -5.78	29.92 3.08 -4.19	30.42 3.27 -3.83	32.30 3.77 -2.56	33.50 4.03 -1.69	39.01 3.77 -8.48	36.24 4.05 -3.45	35.88 3.93 -3.28	32.77 4.02 -0.86	30.27 3.58 -1.87	29.95 3.54 -1.85	26.11 2.97 -2.48	23.93 2.32 -5.42	20.87 2.26 -1.72
NYPA_VERNON____GT3 24163	20.82 2.09 -2.03	18.59 1.88 -1.52	16.79 1.62 -1.65	16.24 1.58 -1.41	15.60 1.57 -0.01	16.76 1.74 -0.01	17.24 1.93 0.00	20.08 2.27 -1.14	22.35 2.50 -1.58	25.95 2.74 -3.35	29.96 2.97 -5.78	29.92 3.08 -4.19	30.42 3.27 -3.83	32.30 3.77 -2.56	33.50 4.03 -1.69	39.01 3.77 -8.48	36.24 4.05 -3.45	35.88 3.93 -3.28	32.77 4.02 -0.86	30.27 3.58 -1.87	29.95 3.54 -1.85	26.11 2.97 -2.48	23.93 2.32 -5.42	20.87 2.26 -1.72
NYPA__ASTORIA_CC1 323568	20.82 2.09 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.06 2.25 -1.14	22.31 2.46 -1.58	24.66 2.70 -2.11	28.41 2.93 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.37 3.84 -2.85	32.35 3.99 -0.47	29.58 3.52 -1.22	28.99 3.51 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71
NYPA__ASTORIA_CC2 323569	20.82 2.09 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.06 2.25 -1.14	22.31 2.46 -1.58	24.66 2.70 -2.11	28.41 2.93 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.58 3.72 -3.12	36.03 3.99 -3.30	35.37 3.84 -2.85	32.35 3.99 -0.47	29.58 3.52 -1.22	28.99 3.51 -0.91	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71

NYPA___HOLTSVILL 23794	23.32 2.37 -4.24	19.28 2.19 -1.90	17.47 1.85 -2.09	16.50 1.86 -1.40	15.84 1.82 0.00	16.94 1.94 0.00	17.51 2.20 0.00	19.63 2.55 -0.40	21.43 2.79 -0.37	23.28 3.10 -0.33	24.92 3.22 -0.48	25.90 3.17 -0.08	26.74 3.34 -0.08	29.87 3.90 0.00	32.64 4.19 -0.66	34.18 4.31 -3.12	36.76 4.71 -3.31	36.46 4.68 -3.10	33.31 4.80 -0.62	30.03 3.97 -1.23	28.62 4.00 -0.06	25.31 3.30 -1.35	22.99 2.64 -4.16	21.59 2.58 -2.12
NYPA___HELLGATE_GT1 24158	20.86 2.12 -2.03	18.56 1.85 -1.52	16.78 1.61 -1.64	16.25 1.59 -1.41	15.63 1.60 -0.01	16.77 1.76 -0.01	17.18 1.88 0.01	19.02 2.24 -0.11	23.63 2.46 -2.90	24.28 2.70 -1.72	25.84 2.93 -1.69	28.08 3.04 -2.39	29.20 3.22 -2.65	30.85 3.74 -1.13	32.35 3.92 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.04 3.49 0.01	24.72 2.93 -1.13	22.26 2.28 -3.78	20.85 2.26 -1.71
NYPA___HELLGATE_GT2 24159	20.86 2.12 -2.03	18.56 1.85 -1.52	16.78 1.61 -1.64	16.25 1.59 -1.41	15.63 1.60 -0.01	16.77 1.76 -0.01	17.18 1.88 0.01	19.02 2.24 -0.11	23.63 2.46 -2.90	24.28 2.70 -1.72	25.84 2.93 -1.69	28.08 3.04 -2.39	29.20 3.22 -2.65	30.85 3.74 -1.13	32.35 3.92 -0.65	33.50 3.64 -3.11	35.93 3.91 -3.29	35.20 3.67 -2.85	32.32 3.96 -0.47	29.52 3.48 -1.22	28.04 3.49 0.01	24.72 2.93 -1.13	22.26 2.28 -3.78	20.85 2.26 -1.71
NYS_BARGE___HYD 23848	16.95 -0.07 -0.31	15.29 -0.14 -0.23	13.71 -0.07 -0.25	13.43 -0.04 -0.21	14.10 0.07 0.00	15.08 0.08 0.00	15.34 0.03 0.00	16.59 -0.08 0.00	18.21 -0.05 0.00	20.00 0.14 0.00	21.22 0.02 0.01	23.00 0.36 0.01	23.34 0.02 0.01	25.67 -0.31 0.00	27.20 -0.58 -0.01	26.50 -0.56 -0.31	28.55 -0.60 -0.42	28.57 -0.55 -0.44	27.41 -0.56 -0.07	24.47 -0.55 -0.19	24.19 -0.37 0.00	20.39 -0.43 -0.17	16.41 -0.15 -0.36	17.29 0.15 -0.26
O.H._GEN_BRUCE 24063	17.02 -0.03 -0.35	14.87 -0.08 0.25	13.79 -0.01 -0.28	13.36 0.01 -0.09	13.15 0.07 0.95	14.15 0.09 0.95	14.69 0.05 0.66	15.43 -0.05 1.20	16.30 -0.09 1.88	18.00 0.08 1.94	18.27 -0.04 2.91	19.99 0.18 2.84	20.26 -0.05 3.02	22.67 -0.31 3.00	23.83 -0.56 3.39	24.07 -0.53 2.15	26.46 -0.57 1.70	24.50 -0.57 3.60	24.49 -0.56 2.85	23.89 -0.52 0.42	22.87 -0.34 1.34	19.56 -0.39 0.70	16.47 -0.13 -0.41	16.99 0.13 0.03
OAK ORCHARD___HYD 24046	17.11 0.15 -0.25	15.47 0.09 -0.19	13.79 0.07 -0.20	13.51 0.08 -0.17	14.15 0.13 0.00	15.17 0.17 0.00	15.49 0.18 0.00	16.76 0.08 0.00	18.36 0.09 0.00	20.17 0.32 0.00	21.47 0.26 0.00	23.08 0.43 0.00	23.63 0.30 0.00	26.19 0.21 0.00	27.90 0.11 -0.01	27.06 0.05 -0.25	29.13 0.06 -0.34	29.09 0.06 -0.36	28.01 0.06 -0.06	24.96 -0.02 -0.15	24.61 0.05 0.00	20.71 -0.08 -0.14	16.50 0.02 -0.29	17.31 0.22 -0.21
OCC_CHEM___DRP 24175	16.69 -0.33 -0.32	15.06 -0.36 -0.24	13.56 -0.22 -0.26	13.33 -0.15 -0.22	13.86 -0.17 0.00	14.83 -0.18 0.00	15.06 -0.25 0.00	16.29 -0.38 0.00	17.85 -0.42 0.00	19.58 -0.28 0.00	20.77 -0.45 0.00	22.45 -0.20 0.00	22.84 -0.49 0.00	25.12 -0.86 0.00	26.62 -1.17 -0.01	25.94 -1.12 -0.32	27.96 -1.21 -0.43	27.98 -1.15 -0.45	26.82 -1.14 -0.07	23.98 -1.04 -0.19	23.70 -0.86 0.00	20.00 -0.83 -0.18	16.13 -0.44 -0.37	17.10 -0.05 -0.27
OLIN_CORP_DRP 24177	16.71 -0.32 -0.32	15.08 -0.35 -0.24	13.54 -0.24 -0.26	13.26 -0.21 -0.22	13.90 -0.13 0.00	14.89 -0.12 0.00	15.09 -0.21 0.00	16.32 -0.35 0.00	17.90 -0.37 0.00	19.64 -0.22 0.00	20.81 -0.36 0.04	22.56 -0.05 0.04	22.89 -0.40 0.04	25.20 -0.78 0.00	26.70 -1.08 -0.01	26.03 -1.04 -0.32	28.05 -1.12 -0.43	28.07 -1.06 -0.45	26.91 -1.06 -0.07	24.05 -0.97 -0.19	23.77 -0.79 0.00	20.05 -0.78 -0.18	16.16 -0.40 -0.37	17.03 -0.12 -0.27
OLIN_CORP_DSASP 323712	16.69 -0.33 -0.32	15.06 -0.36 -0.24	13.56 -0.22 -0.26	13.33 -0.15 -0.22	13.86 -0.17 0.00	14.83 -0.18 0.00	15.06 -0.25 0.00	16.29 -0.38 0.00	17.85 -0.42 0.00	19.58 -0.28 0.00	20.77 -0.45 0.00	22.45 -0.20 0.00	22.84 -0.49 0.00	25.12 -0.86 0.00	26.62 -1.17 -0.01	25.94 -1.12 -0.32	27.96 -1.21 -0.43	27.98 -1.15 -0.45	26.82 -1.14 -0.07	23.98 -1.04 -0.19	23.70 -0.86 0.00	20.00 -0.83 -0.18	16.13 -0.44 -0.37	17.10 -0.05 -0.27
ONEIDA_HERK_LFGE 323681	17.01 0.30 0.00	15.43 0.24 0.00	13.71 0.19 0.00	13.44 0.19 0.00	14.25 0.22 0.00	15.26 0.25 0.00	15.61 0.31 0.00	17.03 0.35 0.00	18.65 0.38 0.00	20.31 0.46 0.00	21.68 0.47 0.00	23.13 0.48 0.00	23.77 0.44 0.00	26.39 0.41 0.00	28.25 0.47 0.00	27.18 0.43 0.00	29.19 0.46 0.00	29.13 0.46 0.00	28.34 0.44 0.00	25.23 0.40 0.00	25.05 0.49 0.00	21.04 0.39 0.00	16.45 0.26 0.00	17.30 0.42 0.00
ONONDAGA_REF_OCCRA 23987	17.19 0.27 -0.22	15.57 0.21 -0.17	13.86 0.16 -0.18	13.57 0.16 -0.15	14.21 0.18 0.00	15.22 0.21 0.00	15.51 0.20 0.00	16.86 0.18 0.00	18.47 0.20 0.00	20.13 0.28 0.00	21.51 0.30 0.00	22.99 0.34 0.00	23.66 0.33 0.00	26.32 0.34 0.00	28.15 0.36 -0.01	27.32 0.35 -0.22	29.41 0.37 -0.30	29.30 0.32 -0.31	28.25 0.31 -0.05	25.19 0.22 -0.13	24.83 0.27 0.00	20.96 0.19 -0.12	16.60 0.15 -0.26	17.24 0.17 -0.19
ONONDAGA___COGEN 23986	17.17 0.25 -0.21	15.56 0.21 -0.16	13.86 0.16 -0.17	13.56 0.16 -0.15	14.19 0.17 0.00	15.20 0.19 0.00	15.48 0.17 0.00	16.83 0.15 0.00	18.43 0.16 0.00	20.10 0.24 0.00	21.47 0.26 0.00	22.92 0.27 0.00	23.61 0.28 0.00	26.27 0.29 0.00	28.09 0.31 -0.01	27.23 0.27 -0.21	29.31 0.29 -0.29	29.24 0.26 -0.30	28.19 0.25 -0.05	25.13 0.18 -0.13	24.75 0.20 0.00	20.90 0.12 -0.12	16.56 0.11 -0.25	17.20 0.13 -0.18
ONTARIO___LFGE 23819	17.54 0.53 -0.30	15.85 0.44 -0.22	14.13 0.37 -0.24	13.82 0.36 -0.20	14.45 0.42 0.00	15.49 0.48 0.00	15.86 0.55 0.00	17.22 0.55 0.00	18.85 0.58 0.00	20.63 0.77 0.00	22.00 0.79 0.00	23.60 0.95 0.00	24.22 0.89 0.00	26.84 0.86 0.00	28.65 0.86 -0.01	27.87 0.83 -0.29	29.99 0.86 -0.40	29.93 0.83 -0.42	28.77 0.81 -0.07	25.68 0.67 -0.18	25.32 0.76 0.00	21.33 0.52 -0.16	16.97 0.44 -0.34	17.67 0.54 -0.25
ORANGEVILLE_WT_PWR 323706	17.50 0.42 -0.38	15.79 0.32 -0.28	14.14 0.31 -0.31	13.85 0.33 -0.26	14.45 0.42 0.00	15.47 0.47 0.00	15.80 0.49 0.00	17.14 0.47 0.00	18.80 0.53 0.00	20.59 0.74 0.00	21.89 0.66 -0.01	23.59 0.93 -0.01	24.04 0.70 -0.01	26.47 0.49 0.00	28.10 0.31 -0.01	27.42 0.29 -0.38	29.56 0.32 -0.51	29.53 0.32 -0.53	28.32 0.34 -0.09	25.33 0.27 -0.23	25.00 0.44 0.00	21.11 0.25 -0.21	16.97 0.34 -0.44	17.76 0.56 -0.32
OSWEGATCHIE___HYD 24044	16.14 -0.57 0.00	14.69 -0.50 0.00	13.06 -0.46 0.00	12.79 -0.46 0.00	13.58 -0.45 0.00	14.54 -0.47 0.00	14.88 -0.43 0.00	16.21 -0.47 0.00	17.77 -0.49 0.00	19.28 -0.58 0.00	20.60 -0.62 0.00	21.99 -0.66 0.00	22.58 -0.75 0.00	25.02 -0.96 0.00	26.69 -1.08 0.00	25.55 -1.20 0.00	27.41 -1.32 0.00	27.42 -1.26 0.00	26.67 -1.23 0.00	23.81 -1.02 0.00	23.72 -0.84 0.00	19.99 -0.66 0.00	15.63 -0.57 0.00	16.46 -0.42 0.00

OSWEGO___5 23606	16.72 -0.13 -0.15	15.16 -0.14 -0.11	13.52 -0.12 -0.12	13.24 -0.12 -0.10	13.91 -0.11 0.00	14.89 -0.12 0.00	15.12 -0.18 0.00	16.43 -0.25 0.00	17.99 -0.27 0.00	19.62 -0.24 0.00	20.94 -0.28 0.00	22.38 -0.27 0.00	23.03 -0.30 0.00	25.62 -0.36 0.00	27.39 -0.39 0.00	26.50 -0.40 -0.15	28.50 -0.43 -0.20	28.45 -0.43 -0.21	27.51 -0.42 -0.03	24.52 -0.40 -0.09	24.19 -0.37 0.00	20.40 -0.33 -0.08	16.12 -0.24 -0.17	16.79 -0.22 -0.12
OSWEGO___6 23613	16.72 -0.13 -0.15	15.16 -0.14 -0.11	13.52 -0.12 -0.12	13.24 -0.12 -0.10	13.91 -0.11 0.00	14.89 -0.12 0.00	15.12 -0.18 0.00	16.43 -0.25 0.00	17.99 -0.27 0.00	19.62 -0.24 0.00	20.94 -0.28 0.00	22.38 -0.27 0.00	23.03 -0.30 0.00	25.62 -0.36 0.00	27.39 -0.39 0.00	26.50 -0.40 -0.15	28.50 -0.43 -0.20	28.45 -0.43 -0.21	27.51 -0.42 -0.03	24.52 -0.40 -0.09	24.19 -0.37 0.00	20.40 -0.33 -0.08	16.12 -0.24 -0.17	16.79 -0.22 -0.12
OUTOKUMPU-AB___DRP 24206	17.25 0.22 -0.32	15.55 0.12 -0.24	13.96 0.18 -0.26	13.68 0.20 -0.22	14.31 0.28 0.00	15.32 0.32 0.00	15.61 0.31 0.00	16.86 0.18 0.00	18.52 0.26 0.00	20.31 0.46 0.00	21.57 0.36 0.00	23.37 0.72 0.00	23.70 0.37 0.00	26.06 0.08 0.00	27.60 -0.19 -0.01	26.89 -0.19 -0.32	28.97 -0.20 -0.43	29.13 0.00 -0.46	27.88 -0.08 -0.08	24.90 -0.12 -0.20	24.63 0.07 0.00	20.77 -0.06 -0.18	16.71 0.15 -0.38	17.61 0.46 -0.27
OXBOW____ 24026	17.01 -0.02 -0.32	15.34 -0.09 -0.24	13.80 0.01 -0.26	13.53 0.05 -0.22	14.11 0.08 0.00	15.12 0.11 0.00	15.37 0.06 0.00	16.63 -0.05 0.00	18.25 -0.02 0.00	20.01 0.16 0.00	21.23 0.02 0.00	22.99 0.34 0.00	23.35 0.02 0.00	25.69 -0.29 0.00	27.20 -0.58 -0.01	26.51 -0.56 -0.32	28.56 -0.60 -0.43	28.64 -0.49 -0.45	27.47 -0.50 -0.07	24.53 -0.50 -0.19	24.24 -0.32 0.00	20.46 -0.37 -0.18	16.47 -0.10 -0.37	17.39 0.24 -0.27
OXY_CHEM_DSASP 323612	16.69 -0.33 -0.32	15.06 -0.36 -0.24	13.56 -0.22 -0.26	13.33 -0.15 -0.22	13.86 -0.17 0.00	14.83 -0.18 0.00	15.06 -0.25 0.00	16.29 -0.38 0.00	17.85 -0.42 0.00	19.58 -0.28 0.00	20.77 -0.45 0.00	22.45 -0.20 0.00	22.84 -0.49 0.00	25.12 -0.86 0.00	26.62 -1.17 -0.01	25.94 -1.12 -0.32	27.96 -1.21 -0.43	27.98 -1.15 -0.45	26.82 -1.14 -0.07	23.98 -1.04 -0.19	23.70 -0.86 0.00	20.00 -0.83 -0.18	16.13 -0.44 -0.37	17.10 -0.05 -0.27
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.69 -0.33 -0.32	15.06 -0.36 -0.24	13.56 -0.22 -0.26	13.33 -0.15 -0.22	13.86 -0.17 0.00	14.83 -0.18 0.00	15.06 -0.25 0.00	16.29 -0.38 0.00	17.85 -0.42 0.00	19.58 -0.28 0.00	20.77 -0.45 0.00	22.45 -0.20 0.00	22.84 -0.49 0.00	25.12 -0.86 0.00	26.62 -1.17 -0.01	25.94 -1.12 -0.32	27.96 -1.21 -0.43	27.98 -1.15 -0.45	26.82 -1.14 -0.07	23.98 -1.04 -0.19	23.70 -0.86 0.00	20.00 -0.83 -0.18	16.13 -0.44 -0.37	17.10 -0.05 -0.27
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.81 2.07 -2.03	18.53 1.82 -1.52	16.75 1.58 -1.64	16.21 1.55 -1.41	15.59 1.56 -0.01	16.73 1.71 -0.01	17.14 1.84 0.01	18.85 2.17 0.00	20.66 2.39 0.00	22.48 2.62 0.00	25.75 2.84 -1.69	27.98 2.94 -2.39	29.10 3.13 -2.65	30.74 3.64 -1.13	32.29 3.86 -0.65	33.44 3.59 -3.11	35.90 3.88 -3.29	35.17 3.64 -2.85	32.32 3.96 -0.47	29.47 3.43 -1.22	27.96 3.41 0.01	24.64 2.85 -1.13	22.19 2.22 -3.78	20.78 2.19 -1.71
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.99 2.25 -2.03	18.70 1.99 -1.52	16.88 1.72 -1.64	16.35 1.68 -1.41	15.72 1.68 -0.01	16.86 1.85 -0.01	17.29 1.99 0.01	19.01 2.33 0.00	20.86 2.59 0.00	22.70 2.84 0.00	25.98 3.07 -1.69	28.26 3.21 -2.39	29.38 3.41 -2.65	31.05 3.95 -1.13	32.65 4.22 -0.65	33.79 3.93 -3.11	36.25 4.23 -3.29	35.51 3.98 -2.85	32.66 4.29 -0.47	29.80 3.75 -1.22	28.26 3.71 0.01	24.90 3.12 -1.13	22.39 2.41 -3.78	20.97 2.38 -1.71
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.71 0.65 -0.35	15.97 0.52 -0.26	14.31 0.50 -0.29	14.00 0.50 -0.24	14.66 0.63 0.00	15.69 0.68 0.00	16.03 0.72 0.00	17.41 0.73 0.00	19.12 0.86 0.00	20.97 1.11 0.00	22.38 1.08 -0.09	24.21 1.47 -0.09	24.60 1.19 -0.09	26.99 1.01 0.00	28.57 0.78 -0.01	27.88 0.78 -0.35	30.04 0.83 -0.47	30.03 0.86 -0.50	28.75 0.78 -0.08	25.69 0.64 -0.21	25.39 0.84 0.00	21.43 0.58 -0.20	17.22 0.62 -0.41	18.01 0.83 -0.30
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.72 1.94 -2.08	18.49 1.75 -1.55	16.72 1.51 -1.68	16.15 1.46 -1.44	15.47 1.44 0.00	16.62 1.61 0.00	17.08 1.77 0.00	18.83 2.15 0.00	20.57 2.30 0.00	22.36 2.50 0.00	23.93 2.72 0.00	25.46 2.81 0.00	26.39 3.06 0.00	29.51 3.53 0.00	32.30 3.92 -0.61	33.69 3.88 -3.06	36.30 4.25 -3.32	35.85 4.24 -2.93	32.36 3.99 -0.48	29.56 3.48 -1.26	27.92 3.36 0.00	24.59 2.79 -1.15	20.72 2.10 -2.42	20.67 2.04 -1.75
PEEKSKILL____ 23653	20.39 1.69 -2.00	18.20 1.52 -1.49	16.45 1.31 -1.62	15.91 1.27 -1.39	15.29 1.26 0.00	16.41 1.40 0.00	16.87 1.56 0.00	18.54 1.87 0.00	20.29 2.03 0.00	22.08 2.22 0.00	23.63 2.42 0.00	25.14 2.49 0.00	26.01 2.68 0.00	29.10 3.12 0.00	31.81 3.39 -0.65	33.11 3.29 -3.07	35.53 3.53 -3.26	35.00 3.50 -2.82	31.73 3.37 -0.47	29.04 3.00 -1.21	27.48 2.92 0.00	24.22 2.46 -1.11	20.42 1.89 -2.33	20.39 1.82 -1.68
PGE MADISON___WINDPWR 24146	18.43 1.10 -0.63	16.60 0.94 -0.47	14.81 0.78 -0.51	14.44 0.76 -0.43	14.88 0.86 0.00	15.97 0.96 0.00	16.42 1.12 0.00	17.93 1.25 0.00	19.62 1.35 0.00	21.45 1.59 0.00	22.89 1.68 0.00	24.39 1.74 0.00	25.06 1.73 0.00	27.75 1.77 0.00	29.77 1.97 -0.02	29.30 1.93 -0.62	31.59 2.01 -0.84	31.57 2.01 -0.88	29.96 1.92 -0.15	26.90 1.69 -0.38	26.40 1.84 0.00	22.42 1.42 -0.35	17.97 1.05 -0.73	18.79 1.38 -0.53
PIERCEFIELD___HYD 23852	15.45 -1.25 0.00	14.11 -1.08 0.00	12.58 -0.95 0.00	12.31 -0.94 0.00	13.07 -0.95 0.00	14.00 -1.01 0.00	14.31 -0.99 0.00	15.59 -1.08 0.00	17.12 -1.15 0.00	18.51 -1.35 0.00	19.79 -1.42 0.00	21.15 -1.50 0.00	21.72 -1.61 0.00	24.08 -1.90 0.00	25.58 -2.20 0.00	24.37 -2.38 0.00	26.15 -2.59 0.00	26.21 -2.47 0.00	25.52 -2.37 0.00	22.82 -2.01 0.00	22.79 -1.77 0.00	19.25 -1.41 0.00	14.99 -1.20 0.00	15.77 -1.11 0.00
PINELAWN_CC_1 323563	26.81 2.41 -7.70	19.91 2.19 -2.53	18.21 1.88 -2.80	16.47 1.82 -1.40	15.81 1.78 0.00	16.95 1.94 0.00	17.50 2.19 0.00	20.32 2.60 -1.04	22.09 2.87 -0.96	23.84 3.16 -0.82	25.20 3.31 -0.68	26.21 3.33 -0.23	26.81 3.27 -0.21	29.74 3.77 0.00	32.38 3.94 -0.66	33.91 4.04 -3.12	36.44 4.40 -3.31	36.14 4.36 -3.10	32.75 4.24 -0.62	29.65 3.60 -1.23	28.37 3.68 -0.13	25.61 3.33 -1.63	24.74 2.67 -5.88	22.27 2.60 -2.79
PJM_GEN_HTP_PROXY 323702	20.71 1.99 -2.02	18.49 1.79 -1.51	16.70 1.54 -1.64	16.15 1.50 -1.40	15.51 1.49 0.00	16.66 1.65 0.00	17.14 1.84 0.00	19.92 2.18 -1.06	22.12 2.37 -1.48	23.36 2.62 -0.88	25.70 2.84 -1.64	27.91 2.94 -2.32	29.04 3.15 -2.56	30.71 3.64 -1.09	32.36 3.92 -0.66	33.61 3.74 -3.12	36.09 4.05 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.50 3.45 -1.22	27.95 3.39 0.00	24.64 2.85 -1.14	22.12 2.20 -3.73	20.72 2.14 -1.70

PJM_GEN_KEystone	18.97	17.02	15.33	14.90	14.84	15.89	16.29	17.87	19.56	21.29	22.78	24.38	25.11	27.80	29.90	30.28	32.57	32.25	29.94	27.15	26.18	22.67	18.83	19.06
24065	1.02	0.90	0.80	0.78	0.81	0.89	0.98	1.12	1.19	1.37	1.44	1.56	1.59	1.74	1.78	1.74	1.87	1.81	1.76	1.57	1.62	1.32	1.09	1.13
	-1.25	-0.93	-1.01	-0.86	0.00	0.00	0.00	-0.08	-0.11	-0.06	-0.12	-0.17	-0.19	-0.08	-0.34	-1.79	-1.97	-1.76	-0.29	-0.76	0.00	-0.70	-1.55	-1.05
PJM_GEN_NEPTUNE_PROXY	21.32	18.72	16.92	16.25	15.59	16.73	17.26	19.09	20.87	22.71	24.48	25.63	26.49	29.61	32.19	33.64	36.15	35.85	32.41	29.43	28.02	24.77	21.81	20.97
323594	2.14	1.94	1.68	1.60	1.57	1.73	1.96	2.33	2.54	2.78	2.88	2.97	3.15	3.64	3.75	3.77	4.11	4.07	3.90	3.38	3.44	2.91	2.35	2.31
	-2.47	-1.58	-1.72	-1.39	0.01	0.01	0.01	-0.08	-0.07	-0.07	-0.38	-0.01	-0.01	0.00	-0.66	-3.12	-3.31	-3.10	-0.62	-1.22	-0.02	-1.21	-3.27	-1.78
PJM_GEN_VFT_PROXY	20.66	18.43	16.66	16.12	15.47	16.63	17.11	19.93	22.14	23.33	25.67	27.93	29.04	30.64	32.27	33.50	36.00	35.37	32.13	29.46	27.92	24.60	22.14	20.69
323633	1.94	1.73	1.50	1.47	1.44	1.62	1.81	2.15	2.34	2.56	2.76	2.88	3.06	3.53	3.83	3.64	3.97	3.84	3.76	3.40	3.36	2.81	2.17	2.11
	-2.02	-1.51	-1.64	-1.40	0.00	0.00	0.00	-1.10	-1.53	-0.91	-1.70	-2.40	-2.65	-1.13	-0.66	-3.12	-3.30	-2.85	-0.47	-1.22	0.00	-1.14	-3.77	-1.70
PLEASANTVLY__LBMP	20.43	18.23	16.51	15.95	15.27	16.37	16.84	18.48	20.22	21.98	23.53	25.05	25.92	28.97	31.76	33.26	35.57	34.94	31.59	28.96	27.33	24.15	20.45	20.42
24000	1.62	1.47	1.29	1.25	1.25	1.37	1.53	1.80	1.96	2.13	2.31	2.40	2.59	2.99	3.22	3.13	3.33	3.30	3.21	2.85	2.77	2.33	1.81	1.77
	-2.10	-1.57	-1.70	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-3.38	-3.50	-2.96	-0.49	-1.27	0.00	-1.17	-2.45	-1.77
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	20.55	18.35	16.58	16.03	15.39	16.51	16.99	18.68	20.46	22.26	23.82	25.34	26.25	29.35	32.08	33.39	35.85	35.31	31.99	29.29	27.70	24.41	20.61	20.55
345020	1.80	1.64	1.41	1.37	1.36	1.50	1.68	2.00	2.19	2.40	2.61	2.69	2.92	3.38	3.64	3.50	3.79	3.76	3.62	3.23	3.14	2.62	2.04	1.96
	-2.04	-1.52	-1.65	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-3.14	-3.32	-2.87	-0.47	-1.23	0.00	-1.13	-2.37	-1.71
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	20.60	18.38	16.65	16.09	15.39	16.50	16.95	18.58	20.33	22.10	23.65	25.21	26.13	29.20	31.84	33.20	35.78	35.37	31.91	29.26	27.53	24.34	20.62	20.56
345023	1.75	1.59	1.39	1.35	1.36	1.49	1.64	1.90	2.06	2.24	2.44	2.56	2.80	3.22	3.53	3.45	3.71	3.67	3.51	3.13	2.97	2.50	1.93	1.87
	-2.14	-1.60	-1.74	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-2.99	-3.34	-3.02	-0.50	-1.30	0.00	-1.19	-2.50	-1.80
POLETTI__	20.71	18.49	16.70	16.15	15.51	16.66	17.16	19.98	22.19	23.39	25.74	27.99	29.13	30.72	32.36	33.58	36.06	35.46	32.24	29.50	27.95	24.64	22.19	20.74
23519	1.99	1.79	1.54	1.50	1.49	1.65	1.85	2.20	2.39	2.62	2.82	2.94	3.15	3.61	3.92	3.72	4.02	3.93	3.88	3.45	3.39	2.85	2.22	2.16
	-2.02	-1.51	-1.64	-1.40	0.00	0.00	0.00	-1.10	-1.53	-0.91	-1.70	-2.40	-2.65	-1.13	-0.66	-3.12	-3.30	-2.85	-0.47	-1.22	0.00	-1.14	-3.77	-1.70
PORT_JEFF_3	23.37	19.30	17.49	16.52	15.86	16.95	17.52	19.67	21.49	23.35	24.98	25.95	26.77	29.85	32.64	34.12	36.70	36.40	33.35	30.03	28.59	25.37	23.05	21.64
23555	2.39	2.20	1.87	1.87	1.84	1.95	2.22	2.58	2.85	3.16	3.29	3.21	3.36	3.87	4.19	4.25	4.65	4.62	4.80	3.97	3.98	3.37	2.69	2.63
	-4.28	-1.91	-2.10	-1.40	0.00	0.00	0.00	-0.41	-0.38	-0.33	-0.48	-0.09	-0.08	0.00	-0.66	-3.12	-3.31	-3.10	-0.66	-1.23	-0.06	-1.35	-4.17	-2.13
PORT_JEFF_4	23.37	19.30	17.49	16.52	15.86	16.95	17.52	19.67	21.49	23.35	24.98	25.95	26.77	29.85	32.64	34.12	36.70	36.40	33.35	30.03	28.59	25.37	23.05	21.64
23616	2.39	2.20	1.87	1.87	1.84	1.95	2.22	2.58	2.85	3.16	3.29	3.21	3.36	3.87	4.19	4.25	4.65	4.62	4.80	3.97	3.98	3.37	2.69	2.63
	-4.28	-1.91	-2.10	-1.40	0.00	0.00	0.00	-0.41	-0.38	-0.33	-0.48	-0.09	-0.08	0.00	-0.66	-3.12	-3.31	-3.10	-0.66	-1.23	-0.06	-1.35	-4.17	-2.13
PORT_JEFF_IC	23.53	19.38	17.55	16.56	15.90	17.00	17.57	19.74	21.56	23.44	25.10	26.09	26.94	30.03	32.86	34.23	36.81	36.51	33.56	30.20	28.79	25.48	23.18	21.71
23713	2.46	2.26	1.91	1.91	1.88	2.00	2.27	2.63	2.90	3.24	3.39	3.35	3.52	4.05	4.42	4.36	4.77	4.73	5.02	4.15	4.18	3.47	2.77	2.68
	-4.37	-1.93	-2.12	-1.40	0.00	0.00	0.00	-0.43	-0.39	-0.35	-0.49	-0.09	-0.08	0.00	-0.66	-3.12	-3.31	-3.10	-0.65	-1.23	-0.06	-1.36	-4.22	-2.15
PPL PILGRIM_ST_GT1	23.94	19.46	17.65	16.56	15.90	17.02	17.58	19.87	21.70	23.55	25.14	26.15	26.97	30.11	32.86	34.39	36.99	36.68	33.37	30.13	28.73	25.49	23.39	21.82
24216	2.49	2.28	1.93	1.91	1.88	2.01	2.28	2.70	2.98	3.30	3.42	3.40	3.54	4.13	4.42	4.52	4.94	4.90	4.85	4.07	4.10	3.45	2.79	2.72
	-4.75	-2.00	-2.19	-1.40	0.00	0.00	0.00	-0.50	-0.46	-0.40	-0.51	-0.11	-0.10	0.00	-0.66	-3.12	-3.31	-3.10	-0.62	-1.22	-0.07	-1.39	-4.41	-2.22
PPL PILGRIM_ST_GT2	23.94	19.46	17.65	16.56	15.90	17.02	17.58	19.87	21.70	23.55	25.14	26.15	26.97	30.11	32.86	34.39	36.99	36.68	33.37	30.13	28.73	25.49	23.39	21.82
24217	2.49	2.28	1.93	1.91	1.88	2.01	2.28	2.70	2.98	3.30	3.42	3.40	3.54	4.13	4.42	4.52	4.94	4.90	4.85	4.07	4.10	3.45	2.79	2.72
	-4.75	-2.00	-2.19	-1.40	0.00	0.00	0.00	-0.50	-0.46	-0.40	-0.51	-0.11	-0.10	0.00	-0.66	-3.12	-3.31	-3.10	-0.62	-1.22	-0.07	-1.39	-4.41	-2.22
PPL_SHRM_GT3	23.26	19.19	17.37	16.48	15.80	16.85	17.43	19.53	21.32	23.19	24.82	25.82	26.68	29.82	32.72	34.36	36.99	36.71	33.73	30.35	28.91	25.27	22.96	21.60
24213	2.24	2.08	1.75	1.83	1.78	1.85	2.13	2.43	2.67	3.00	3.12	3.08	3.27	3.84	4.28	4.49	4.94	4.93	5.19	4.30	4.30	3.26	2.57	2.58
	-4.31	-1.92	-2.10	-1.40	0.00	0.00	0.00	-0.42	-0.38	-0.34	-0.49	-0.09	-0.08	0.00	-0.66	-3.12	-3.31	-3.10	-0.65	-1.23	-0.06	-1.36	-4.19	-2.14
PPL_SHRM_GT4	23.26	19.19	17.37	16.48	15.80	16.85	17.43	19.53	21.32	23.19	24.82	25.82	26.68	29.82	32.72	34.36	36.99	36.71	33.73	30.35	28.91	25.27	22.96	21.60
24214	2.24	2.08	1.75	1.83	1.78	1.85	2.13	2.43	2.67	3.00	3.12	3.08	3.27	3.84	4.28	4.49	4.94	4.93	5.19	4.30	4.30	3.26	2.57	2.58
	-4.31	-1.92	-2.10	-1.40	0.00	0.00	0.00	-0.42	-0.38	-0.34	-0.49	-0.09	-0.08	0.00	-0.66	-3.12	-3.31	-3.10	-0.65	-1.23	-0.06	-1.36	-4.19	-2.14
PROJECT__ORANGE I	17.05	15.46	13.76	13.47	14.14	15.14	15.42	16.76	18.36	20.03	21.38	22.85	23.54	26.16	27.98	27.12	29.15	29.07	28.05	24.99	24.66	20.79	16.45	17.10
24174	0.17	0.14	0.10	0.09	0.11	0.13	0.11	0.08	0.09	0.18	0.17	0.20	0.21	0.18	0.20	0.19	0.17	0.14	0.11	0.05	0.10	0.04	0.05	0.07
	-0.18	-0.13	-0.14	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.24	-0.25	-0.04	-0.11	0.00	-0.10	-0.21	-0.15

PROJECT___ORANGE 2 24166	17.05 0.17 -0.18	15.46 0.14 -0.13	13.76 0.10 -0.14	13.47 0.09 -0.12	14.14 0.11 0.00	15.14 0.13 0.00	15.42 0.11 0.00	16.76 0.08 0.00	18.36 0.09 0.00	20.03 0.18 0.00	21.38 0.17 0.00	22.85 0.20 0.00	23.54 0.21 0.00	26.16 0.18 0.00	27.98 0.20 -0.01	27.12 0.19 -0.18	29.15 0.17 -0.24	29.07 0.14 -0.25	28.05 0.11 -0.04	24.99 0.05 -0.11	24.66 0.10 0.00	20.79 0.04 -0.10	16.45 0.05 -0.21	17.10 0.07 -0.15
PYRITES___HYD 24023	15.49 -1.22 0.00	14.14 -1.05 0.00	12.59 -0.93 0.00	12.33 -0.93 0.00	13.09 -0.94 0.00	14.02 -0.99 0.00	14.34 -0.96 0.00	15.63 -1.05 0.00	17.17 -1.10 0.00	18.57 -1.29 0.00	19.83 -1.38 0.00	21.20 -1.45 0.00	21.79 -1.54 0.00	24.14 -1.84 0.00	25.69 -2.08 0.00	24.56 -2.19 0.00	26.32 -2.41 0.00	26.38 -2.30 0.00	25.69 -2.20 0.00	22.97 -1.86 0.00	22.89 -1.67 0.00	19.29 -1.36 0.00	15.03 -1.17 0.00	15.85 -1.03 0.00
RAMAPO___LBMP 323565	20.26 1.60 -1.95	18.09 1.44 -1.45	16.34 1.24 -1.58	15.81 1.21 -1.35	15.22 1.19 0.00	16.33 1.32 0.00	16.79 1.48 0.00	18.44 1.77 0.00	20.18 1.92 0.00	21.96 2.10 0.00	23.50 2.29 0.00	25.01 2.36 0.00	25.90 2.57 0.00	28.97 2.99 0.00	31.60 3.22 -0.60	32.80 3.13 -2.92	35.23 3.36 -3.14	34.72 3.30 -2.75	31.55 3.21 -0.45	28.86 2.85 -1.18	27.33 2.77 0.00	24.07 2.33 -1.08	20.26 1.80 -2.27	20.26 1.74 -1.64
RANKINE____ 23646	17.50 0.45 -0.35	15.78 0.33 -0.26	14.14 0.34 -0.28	13.85 0.36 -0.24	14.49 0.46 0.00	15.52 0.51 0.00	15.83 0.52 0.00	17.18 0.50 0.00	18.85 0.58 0.00	20.67 0.81 0.00	21.98 0.74 -0.03	23.79 1.11 -0.03	24.18 0.82 -0.03	26.55 0.57 0.00	28.12 0.33 -0.01	27.44 0.35 -0.34	29.57 0.37 -0.46	29.56 0.40 -0.49	28.31 0.34 -0.08	25.31 0.27 -0.21	25.02 0.47 0.00	21.11 0.27 -0.19	16.98 0.39 -0.40	17.81 0.64 -0.29
RAVENSWOOD_GT2_1 24244	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.15 1.50 -1.40	15.53 1.50 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.01 2.20 -1.14	22.24 2.39 -1.58	23.42 2.62 -0.94	25.81 2.84 -1.76	28.07 2.94 -2.47	29.22 3.15 -2.74	30.78 3.64 -1.17	32.36 3.92 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	27.97 3.41 0.00	24.66 2.87 -1.14	22.23 2.22 -3.82	20.74 2.16 -1.70
RAVENSWOOD_GT2_2 24245	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.15 1.50 -1.40	15.53 1.50 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.01 2.20 -1.14	22.24 2.39 -1.58	23.42 2.62 -0.94	25.81 2.84 -1.76	28.07 2.94 -2.47	29.22 3.15 -2.74	30.78 3.64 -1.17	32.36 3.92 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	27.97 3.41 0.00	24.66 2.87 -1.14	22.23 2.22 -3.82	20.74 2.16 -1.70
RAVENSWOOD_GT2_3 24246	20.75 2.02 -2.02	18.52 1.82 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.17 1.87 0.00	20.03 2.22 -1.14	22.26 2.41 -1.58	23.46 2.66 -0.94	25.83 2.86 -1.76	28.11 2.99 -2.47	29.24 3.17 -2.74	30.81 3.66 -1.17	32.38 3.94 -0.66	33.64 3.77 -3.12	36.09 4.05 -3.30	35.51 3.98 -2.85	32.27 3.90 -0.47	29.56 3.50 -1.22	28.00 3.44 0.00	24.68 2.89 -1.14	22.25 2.24 -3.82	20.76 2.18 -1.70
RAVENSWOOD_GT2_4 24247	20.75 2.02 -2.02	18.52 1.82 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.17 1.87 0.00	20.03 2.22 -1.14	22.26 2.41 -1.58	23.46 2.66 -0.94	25.83 2.86 -1.76	28.11 2.99 -2.47	29.24 3.17 -2.74	30.81 3.66 -1.17	32.38 3.94 -0.66	33.64 3.77 -3.12	36.09 4.05 -3.30	35.51 3.98 -2.85	32.27 3.90 -0.47	29.56 3.50 -1.22	28.00 3.44 0.00	24.68 2.89 -1.14	22.25 2.24 -3.82	20.76 2.18 -1.70
RAVENSWOOD_GT3_1 24248	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.15 1.50 -1.40	15.53 1.50 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.01 2.20 -1.14	22.26 2.41 -1.58	23.44 2.64 -0.94	25.81 2.84 -1.76	28.09 2.97 -2.47	29.22 3.15 -2.74	30.78 3.64 -1.17	32.36 3.92 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	27.97 3.41 0.00	24.66 2.87 -1.14	22.25 2.24 -3.82	20.74 2.16 -1.70
RAVENSWOOD_GT3_2 24249	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.15 1.50 -1.40	15.53 1.50 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.01 2.20 -1.14	22.26 2.41 -1.58	23.44 2.64 -0.94	25.81 2.84 -1.76	28.09 2.97 -2.47	29.22 3.15 -2.74	30.78 3.64 -1.17	32.36 3.92 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	27.97 3.41 0.00	24.66 2.87 -1.14	22.25 2.24 -3.82	20.74 2.16 -1.70
RAVENSWOOD_GT3_3 24250	20.77 2.04 -2.02	18.54 1.84 -1.51	16.73 1.57 -1.64	16.18 1.52 -1.40	15.54 1.52 0.00	16.69 1.68 0.00	17.17 1.87 0.00	20.03 2.22 -1.14	22.27 2.43 -1.58	23.48 2.68 -0.94	25.85 2.88 -1.76	28.14 3.01 -2.47	29.26 3.20 -2.74	30.84 3.69 -1.17	32.41 3.97 -0.66	33.66 3.80 -3.12	36.11 4.08 -3.30	35.54 4.01 -2.85	32.30 3.93 -0.47	29.58 3.52 -1.22	28.02 3.46 0.00	24.68 2.89 -1.14	22.26 2.25 -3.82	20.77 2.19 -1.70
RAVENSWOOD_GT3_4 24251	20.77 2.04 -2.02	18.54 1.84 -1.51	16.73 1.57 -1.64	16.18 1.52 -1.40	15.54 1.52 0.00	16.69 1.68 0.00	17.17 1.87 0.00	20.03 2.22 -1.14	22.27 2.43 -1.58	23.48 2.68 -0.94	25.85 2.88 -1.76	28.14 3.01 -2.47	29.26 3.20 -2.74	30.84 3.69 -1.17	32.41 3.97 -0.66	33.66 3.80 -3.12	36.11 4.08 -3.30	35.54 4.01 -2.85	32.30 3.93 -0.47	29.58 3.52 -1.22	28.02 3.46 0.00	24.68 2.89 -1.14	22.26 2.25 -3.82	20.77 2.19 -1.70
RAVENSWOOD_GT_1 23729	20.82 2.09 -2.03	18.59 1.88 -1.52	16.79 1.62 -1.65	16.24 1.58 -1.41	15.60 1.57 -0.01	16.76 1.74 -0.01	17.24 1.93 0.00	20.08 2.27 -1.14	22.35 2.50 -1.58	25.95 2.74 -3.35	29.96 2.97 -5.78	29.92 3.08 -4.19	30.42 3.27 -3.83	32.30 3.77 -2.56	33.50 4.03 -1.69	39.01 3.77 -8.48	36.24 4.05 -3.45	35.88 3.93 -3.28	32.77 4.02 -0.86	30.27 3.58 -1.87	29.95 3.54 -1.85	26.11 2.97 -2.48	23.93 2.32 -5.42	20.87 2.26 -1.72
RAVENSWOOD_GT_10 24258	20.73 2.00 -2.02	18.50 1.81 -1.51	16.70 1.54 -1.64	16.15 1.50 -1.40	15.51 1.49 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.00 2.18 -1.14	22.24 2.39 -1.58	23.30 2.62 -0.83	25.56 2.84 -1.50	27.99 2.94 -2.40	29.22 3.15 -2.74	30.78 3.64 -1.17	32.36 3.92 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	27.88 3.41 0.09	24.64 2.85 -1.14	22.23 2.22 -3.82	20.74 2.16 -1.70
RAVENSWOOD_GT_11 24259	20.73 2.00 -2.02	18.50 1.81 -1.51	16.70 1.54 -1.64	16.15 1.50 -1.40	15.51 1.49 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.00 2.18 -1.14	22.24 2.39 -1.58	23.30 2.62 -0.83	25.56 2.84 -1.50	27.99 2.94 -2.40	29.22 3.15 -2.74	30.78 3.64 -1.17	32.36 3.92 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	27.88 3.41 0.09	24.64 2.85 -1.14	22.23 2.22 -3.82	20.74 2.16 -1.70

RAVENSWOOD_GT_4 24252	20.71 1.99 -2.02	18.49 1.79 -1.50	16.69 1.54 -1.63	16.15 1.50 -1.39	15.51 1.49 0.01	16.65 1.65 0.01	17.14 1.84 0.00	20.00 2.18 -1.14	22.24 2.39 -1.58	23.47 2.62 -1.00	25.02 2.84 -0.97	28.20 2.94 -2.60	30.05 3.15 -3.57	31.84 3.64 -2.23	33.14 3.92 -1.45	37.70 3.74 -7.20	36.20 4.05 -3.41	35.84 3.98 -3.18	32.54 3.88 -0.77	29.99 3.45 -1.71	27.96 3.39 -0.01	25.67 2.85 -2.16	23.45 2.22 -5.04	20.73 2.14 -1.70
RAVENSWOOD_GT_5 24254	20.71 1.99 -2.02	18.49 1.79 -1.50	16.69 1.54 -1.63	16.15 1.50 -1.39	15.51 1.49 0.01	16.65 1.65 0.01	17.14 1.84 0.00	20.00 2.18 -1.14	22.24 2.39 -1.58	23.47 2.62 -1.00	25.02 2.84 -0.97	28.20 2.94 -2.60	30.05 3.15 -3.57	31.84 3.64 -2.23	33.14 3.92 -1.45	37.70 3.74 -7.20	36.20 4.05 -3.41	35.84 3.98 -3.18	32.54 3.88 -0.77	29.99 3.45 -1.71	27.96 3.39 -0.01	25.67 2.85 -2.16	23.45 2.22 -5.04	20.73 2.14 -1.70
RAVENSWOOD_GT_6 24253	20.71 1.99 -2.02	18.49 1.79 -1.50	16.69 1.54 -1.63	16.15 1.50 -1.39	15.51 1.49 0.01	16.65 1.65 0.01	17.14 1.84 0.00	20.00 2.18 -1.14	22.24 2.39 -1.58	23.47 2.62 -1.00	25.02 2.84 -0.97	28.20 2.94 -2.60	30.05 3.15 -3.57	31.84 3.64 -2.23	33.14 3.92 -1.45	37.70 3.74 -7.20	36.20 4.05 -3.41	35.84 3.98 -3.18	32.54 3.88 -0.77	29.99 3.45 -1.71	27.96 3.39 -0.01	25.67 2.85 -2.16	23.45 2.22 -5.04	20.73 2.14 -1.70
RAVENSWOOD_GT_7 24255	20.71 1.99 -2.02	18.49 1.79 -1.50	16.69 1.54 -1.63	16.15 1.50 -1.39	15.51 1.49 0.01	16.65 1.65 0.01	17.14 1.84 0.00	20.00 2.18 -1.14	22.24 2.39 -1.58	23.47 2.62 -1.00	25.02 2.84 -0.97	28.20 2.94 -2.60	30.05 3.15 -3.57	31.84 3.64 -2.23	33.14 3.92 -1.45	37.70 3.74 -7.20	36.20 4.05 -3.41	35.84 3.98 -3.18	32.54 3.88 -0.77	29.99 3.45 -1.71	27.96 3.39 -0.01	25.67 2.85 -2.16	23.45 2.22 -5.04	20.73 2.14 -1.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.73 2.00 -2.02	18.50 1.81 -1.51	16.70 1.54 -1.64	16.15 1.50 -1.40	15.51 1.49 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.00 2.18 -1.14	22.24 2.39 -1.58	23.30 2.62 -0.83	25.56 2.84 -1.50	27.99 2.94 -2.40	29.22 3.15 -2.74	30.78 3.64 -1.17	32.36 3.92 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	27.88 3.41 0.09	24.64 2.85 -1.14	22.23 2.22 -3.82	20.74 2.16 -1.70
RAVENSWOOD_GT_9 24257	20.73 2.00 -2.02	18.50 1.81 -1.51	16.70 1.54 -1.64	16.15 1.50 -1.40	15.51 1.49 0.00	16.66 1.65 0.00	17.16 1.85 0.00	20.00 2.18 -1.14	22.24 2.39 -1.58	23.30 2.62 -0.83	25.56 2.84 -1.50	27.99 2.94 -2.40	29.22 3.15 -2.74	30.78 3.64 -1.17	32.36 3.92 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	27.88 3.41 0.09	24.64 2.85 -1.14	22.23 2.22 -3.82	20.74 2.16 -1.70
RAVENSWOOD___1 23533	20.81 2.07 -2.03	18.57 1.87 -1.52	16.78 1.61 -1.64	16.23 1.56 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.22 1.91 0.00	20.06 2.25 -1.14	22.33 2.48 -1.58	24.68 2.72 -2.11	28.43 2.95 -4.27	28.95 3.06 -3.24	29.31 3.24 -2.74	30.89 3.74 -1.17	32.44 4.00 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.43 3.90 -2.85	32.35 3.99 -0.47	29.60 3.55 -1.22	29.01 3.54 -0.92	24.75 2.95 -1.14	22.31 2.30 -3.82	20.83 2.25 -1.71
RAVENSWOOD___2 23534	20.77 2.04 -2.03	18.54 1.84 -1.52	16.75 1.58 -1.64	16.20 1.54 -1.41	15.56 1.53 -0.01	16.71 1.70 -0.01	17.19 1.88 0.00	20.01 2.20 -1.14	22.27 2.43 -1.58	24.62 2.66 -2.10	28.36 2.88 -4.26	28.86 2.97 -3.24	29.17 3.10 -2.74	30.71 3.56 -1.17	32.25 3.81 -0.66	33.37 3.50 -3.12	35.80 3.76 -3.30	35.17 3.64 -2.85	32.16 3.79 -0.47	29.43 3.38 -1.22	28.91 3.44 -0.91	24.71 2.91 -1.14	22.28 2.27 -3.82	20.80 2.21 -1.71
RAVENSWOOD___3 23535	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.16 1.85 0.00	20.01 2.20 -1.14	22.26 2.41 -1.58	23.44 2.64 -0.94	25.81 2.84 -1.76	28.09 2.97 -2.47	29.22 3.15 -2.74	30.78 3.64 -1.17	32.36 3.92 -0.66	33.61 3.74 -3.12	36.06 4.02 -3.30	35.49 3.96 -2.85	32.24 3.88 -0.47	29.53 3.48 -1.22	27.97 3.41 0.00	24.66 2.87 -1.14	22.25 2.24 -3.82	20.74 2.16 -1.70
RAVENSWOOD___4 23820	20.81 2.07 -2.03	18.57 1.87 -1.51	16.77 1.61 -1.64	16.21 1.55 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.05 2.24 -1.14	22.31 2.46 -1.58	23.43 2.70 -0.87	26.92 2.93 -2.78	27.99 3.04 -2.31	28.21 3.22 -1.66	29.49 3.71 0.20	31.43 4.00 0.35	28.30 3.72 2.17	35.88 3.99 -3.15	34.98 3.87 -2.43	31.93 3.96 -0.08	28.95 3.52 -0.59	28.06 3.51 0.01	23.42 2.95 0.18	20.72 2.28 -2.24	20.80 2.23 -1.69
RCPL_TRUST___DRP 24196	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.17 1.87 0.00	19.96 2.22 -1.06	22.16 2.41 -1.48	23.40 2.66 -0.88	25.74 2.88 -1.64	27.96 2.99 -2.32	29.09 3.20 -2.56	30.76 3.69 -1.09	32.41 3.97 -0.66	33.66 3.80 -3.12	36.14 4.11 -3.30	35.54 4.01 -2.85	32.27 3.90 -0.47	29.56 3.50 -1.22	27.97 3.41 0.00	24.66 2.87 -1.14	22.15 2.24 -3.73	20.74 2.16 -1.70
RENSSELAER___COGEN 23796	20.40 1.10 -2.59	18.11 0.99 -1.93	16.51 0.89 -2.10	15.94 0.89 -1.80	14.94 0.91 0.00	16.00 0.99 0.00	16.30 0.99 0.00	17.63 0.95 0.00	19.27 1.00 0.00	20.93 1.07 0.00	22.36 1.14 0.00	23.87 1.22 0.00	24.57 1.24 0.00	27.46 1.48 0.00	29.52 1.64 -0.11	30.95 1.58 -2.62	33.91 1.67 -3.51	34.00 1.66 -3.66	30.08 1.59 -0.60	27.81 1.41 -1.57	25.91 1.35 0.00	23.25 1.16 -1.44	20.19 0.97 -3.02	20.02 0.96 -2.18
REVERE_CPPR_DRP 24186	17.26 0.50 -0.06	15.64 0.41 -0.04	13.91 0.34 -0.05	13.61 0.32 -0.04	14.39 0.36 0.00	15.43 0.42 0.00	15.80 0.49 0.00	17.21 0.53 0.00	18.85 0.58 0.00	20.55 0.69 0.00	21.93 0.72 0.00	23.40 0.75 0.00	24.05 0.72 0.00	26.71 0.73 0.00	28.61 0.83 0.00	27.61 0.80 -0.06	29.65 0.83 -0.08	29.59 0.83 -0.08	28.71 0.81 -0.01	25.58 0.72 -0.03	25.34 0.79 0.00	21.30 0.62 -0.03	16.70 0.44 -0.07	17.55 0.62 -0.05
RIVERBAY____ 323610	20.99 2.25 -2.03	18.70 1.99 -1.52	16.88 1.72 -1.64	16.35 1.68 -1.41	15.72 1.68 -0.01	16.86 1.85 -0.01	17.29 1.99 0.01	19.01 2.33 0.00	20.86 2.59 0.00	22.70 2.84 0.00	25.98 3.07 -1.69	28.26 3.21 -2.39	29.38 3.41 -2.65	31.05 3.95 -1.13	32.65 4.22 -0.65	33.79 3.93 -3.11	36.25 4.23 -3.29	35.51 3.98 -2.85	32.66 4.29 -0.47	29.80 3.75 -1.22	28.26 3.71 0.01	24.90 3.12 -1.13	22.39 2.41 -3.78	20.97 2.38 -1.71
ROCHESTER_9_IC 23652	17.16 0.20 -0.25	15.50 0.12 -0.19	13.82 0.10 -0.20	13.53 0.11 -0.17	14.18 0.15 0.00	15.20 0.19 0.00	15.54 0.23 0.00	16.79 0.12 0.00	18.41 0.15 0.00	20.23 0.38 0.00	21.53 0.32 0.00	23.15 0.50 0.00	23.70 0.37 0.00	26.27 0.29 0.00	27.98 0.20 -0.01	27.13 0.13 -0.25	29.22 0.14 -0.34	29.17 0.14 -0.35	28.09 0.14 -0.06	25.03 0.05 -0.15	24.68 0.12 0.00	20.77 -0.02 -0.14	16.53 0.05 -0.29	17.36 0.27 -0.21

ROSETON___1 23587	20.29 1.55 -2.03	18.11 1.41 -1.51	16.39 1.23 -1.64	15.85 1.19 -1.40	15.22 1.19 0.00	16.31 1.31 0.00	16.76 1.46 0.00	18.39 1.72 0.00	20.15 1.88 0.00	21.90 2.05 0.00	23.42 2.21 0.00	24.94 2.29 0.00	25.80 2.47 0.00	28.86 2.88 0.00	31.45 3.11 -0.57	32.69 3.00 -2.94	35.16 3.22 -3.21	34.72 3.18 -2.86	31.46 3.10 -0.47	28.81 2.76 -1.23	27.24 2.68 0.00	24.03 2.25 -1.13	20.30 1.75 -2.36	20.27 1.69 -1.70
ROSETON___2 23588	20.29 1.55 -2.03	18.11 1.41 -1.51	16.39 1.23 -1.64	15.85 1.19 -1.40	15.22 1.19 0.00	16.31 1.31 0.00	16.76 1.46 0.00	18.39 1.72 0.00	20.15 1.88 0.00	21.90 2.05 0.00	23.42 2.21 0.00	24.94 2.29 0.00	25.80 2.47 0.00	28.86 2.88 0.00	31.45 3.11 -0.57	32.69 3.00 -2.94	35.16 3.22 -3.21	34.72 3.18 -2.86	31.46 3.10 -0.47	28.81 2.76 -1.23	27.24 2.68 0.00	24.03 2.25 -1.13	20.30 1.75 -2.36	20.27 1.69 -1.70
RUSSELL___1 23602	17.24 0.28 -0.25	15.58 0.20 -0.19	13.89 0.16 -0.20	13.60 0.17 -0.17	14.25 0.22 0.00	15.28 0.27 0.00	15.61 0.31 0.00	16.88 0.20 0.00	18.50 0.24 0.00	20.35 0.50 0.00	21.66 0.45 0.00	23.31 0.66 0.00	23.87 0.54 0.00	26.45 0.47 0.00	28.17 0.39 -0.01	27.32 0.32 -0.25	29.42 0.35 -0.34	29.38 0.35 -0.35	28.29 0.34 -0.06	25.18 0.20 -0.15	24.83 0.27 0.00	20.90 0.10 -0.14	16.63 0.15 -0.29	17.46 0.37 -0.21
RUSSELL___2 23532	17.24 0.28 -0.25	15.58 0.20 -0.19	13.89 0.16 -0.20	13.60 0.17 -0.17	14.25 0.22 0.00	15.28 0.27 0.00	15.61 0.31 0.00	16.88 0.20 0.00	18.50 0.24 0.00	20.35 0.50 0.00	21.66 0.45 0.00	23.31 0.66 0.00	23.87 0.54 0.00	26.45 0.47 0.00	28.17 0.39 -0.01	27.32 0.32 -0.25	29.42 0.35 -0.34	29.38 0.35 -0.35	28.29 0.34 -0.06	25.18 0.20 -0.15	24.83 0.27 0.00	20.90 0.10 -0.14	16.63 0.15 -0.29	17.46 0.37 -0.21
RUSSELL___3 23549	17.24 0.28 -0.25	15.58 0.20 -0.19	13.89 0.16 -0.20	13.60 0.17 -0.17	14.25 0.22 0.00	15.28 0.27 0.00	15.61 0.31 0.00	16.88 0.20 0.00	18.50 0.24 0.00	20.35 0.50 0.00	21.66 0.45 0.00	23.31 0.66 0.00	23.87 0.54 0.00	26.45 0.47 0.00	28.17 0.39 -0.01	27.32 0.32 -0.25	29.42 0.35 -0.34	29.38 0.35 -0.35	28.29 0.34 -0.06	25.18 0.20 -0.15	24.83 0.27 0.00	20.90 0.10 -0.14	16.63 0.15 -0.29	17.46 0.37 -0.21
RUSSELL___4 23556	17.24 0.28 -0.25	15.58 0.20 -0.19	13.89 0.16 -0.20	13.60 0.17 -0.17	14.25 0.22 0.00	15.28 0.27 0.00	15.61 0.31 0.00	16.88 0.20 0.00	18.50 0.24 0.00	20.35 0.50 0.00	21.66 0.45 0.00	23.31 0.66 0.00	23.87 0.54 0.00	26.45 0.47 0.00	28.17 0.39 -0.01	27.32 0.32 -0.25	29.42 0.35 -0.34	29.38 0.35 -0.35	28.29 0.34 -0.06	25.18 0.20 -0.15	24.83 0.27 0.00	20.90 0.10 -0.14	16.63 0.15 -0.29	17.46 0.37 -0.21
RUSSELL___STATION 23914	17.24 0.28 -0.25	15.58 0.20 -0.19	13.89 0.16 -0.20	13.60 0.17 -0.17	14.25 0.22 0.00	15.28 0.27 0.00	15.61 0.31 0.00	16.88 0.20 0.00	18.50 0.24 0.00	20.35 0.50 0.00	21.66 0.45 0.00	23.31 0.66 0.00	23.87 0.54 0.00	26.45 0.47 0.00	28.17 0.39 -0.01	27.32 0.32 -0.25	29.42 0.35 -0.34	29.38 0.35 -0.35	28.29 0.34 -0.06	25.18 0.20 -0.15	24.83 0.27 0.00	20.90 0.10 -0.14	16.63 0.15 -0.29	17.46 0.37 -0.21
S SALMON___HYD 24043	16.87 0.03 -0.13	15.29 0.00 -0.10	13.62 -0.01 -0.11	13.32 -0.03 -0.09	14.03 0.00 0.00	15.02 0.02 0.00	15.31 0.00 0.00	16.64 -0.03 0.00	18.23 -0.04 0.00	19.90 0.04 0.00	21.23 0.02 0.00	22.67 0.02 0.00	23.31 -0.02 0.00	25.82 -0.15 0.00	27.59 -0.19 0.00	26.67 -0.21 -0.13	28.68 -0.23 -0.18	28.63 -0.23 -0.19	27.67 -0.25 -0.03	24.74 -0.17 -0.08	24.51 -0.05 0.00	20.66 -0.06 -0.07	16.27 -0.08 -0.16	17.01 0.02 -0.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.20 0.17 -0.33	15.51 0.08 -0.25	13.93 0.14 -0.27	13.63 0.15 -0.23	14.26 0.24 0.00	15.26 0.25 0.00	15.54 0.23 0.00	16.84 0.17 0.00	18.49 0.22 0.00	20.25 0.40 0.00	21.53 0.30 -0.03	23.29 0.61 -0.03	23.68 0.33 -0.03	26.03 0.05 0.00	27.57 -0.22 -0.01	26.89 -0.19 -0.33	28.95 -0.23 -0.44	28.97 -0.17 -0.47	27.75 -0.22 -0.08	24.81 -0.22 -0.20	24.53 -0.02 0.00	20.69 -0.14 -0.18	16.66 0.08 -0.39	17.51 0.36 -0.28
SELKIRK___I 23801	20.32 1.05 -2.56	18.06 0.96 -1.91	16.45 0.85 -2.07	15.87 0.85 -1.77	14.89 0.87 0.00	15.94 0.93 0.00	16.27 0.96 0.00	17.66 0.98 0.00	19.33 1.06 0.00	20.97 1.11 0.00	22.42 1.21 0.00	23.94 1.29 0.00	24.47 1.14 0.00	27.33 1.35 0.00	29.33 1.47 -0.08	30.70 1.42 -2.54	33.71 1.52 -3.46	33.80 1.52 -3.61	29.96 1.48 -0.59	27.67 1.29 -1.55	25.81 1.25 0.00	23.15 1.07 -1.42	20.18 1.00 -2.98	20.03 1.00 -2.15
SELKIRK___II 23799	20.32 1.05 -2.56	18.04 0.94 -1.91	16.45 0.85 -2.07	15.86 0.84 -1.77	14.89 0.87 0.00	15.94 0.93 0.00	16.26 0.95 0.00	17.66 0.98 0.00	19.31 1.04 0.00	20.97 1.11 0.00	22.42 1.21 0.00	23.92 1.27 0.00	24.45 1.12 0.00	27.33 1.35 0.00	29.33 1.47 -0.08	30.71 1.42 -2.54	33.70 1.52 -3.44	33.78 1.49 -3.61	29.94 1.45 -0.60	27.67 1.29 -1.55	25.81 1.25 0.00	23.13 1.05 -1.42	20.18 1.00 -2.98	20.03 1.00 -2.15
SENECA OSWGO___HYD 24041	16.91 0.05 -0.16	15.32 0.02 -0.12	13.65 0.00 -0.13	13.36 0.00 -0.11	14.04 0.01 0.00	15.04 0.03 0.00	15.28 -0.03 0.00	16.59 -0.08 0.00	18.18 -0.09 0.00	19.82 -0.04 0.00	21.17 -0.04 0.00	22.60 -0.05 0.00	23.26 -0.07 0.00	25.88 -0.10 0.00	27.67 -0.11 -0.01	26.80 -0.11 -0.16	28.83 -0.11 -0.21	28.76 -0.14 -0.22	27.79 -0.14 -0.04	24.75 -0.17 -0.10	24.44 -0.12 0.00	20.60 -0.14 -0.09	16.28 -0.10 -0.18	16.93 -0.08 -0.13
SENECA___ENERGY 23797	17.17 0.20 -0.26	15.54 0.15 -0.20	13.84 0.11 -0.21	13.54 0.11 -0.18	14.17 0.14 0.00	15.19 0.18 0.00	15.51 0.20 0.00	16.84 0.17 0.00	18.43 0.16 0.00	20.15 0.30 0.00	21.51 0.30 0.00	23.03 0.38 0.00	23.66 0.33 0.00	26.27 0.29 0.00	28.06 0.28 -0.01	27.28 0.27 -0.26	29.35 0.26 -0.35	29.28 0.23 -0.37	28.18 0.22 -0.06	25.14 0.15 -0.16	24.78 0.22 0.00	20.90 0.10 -0.15	16.60 0.10 -0.31	17.26 0.15 -0.22
SHOEMAKER___GT 23640	19.91 1.35 -1.85	17.80 1.23 -1.38	16.09 1.07 -1.50	15.57 1.03 -1.28	15.06 1.04 0.00	16.15 1.14 0.00	16.58 1.27 0.00	18.14 1.47 0.00	19.87 1.61 0.00	21.60 1.75 0.00	23.10 1.89 0.00	24.62 1.97 0.00	25.47 2.14 0.00	28.45 2.47 0.00	31.00 2.69 -0.53	32.11 2.65 -2.71	34.53 2.85 -2.95	34.10 2.81 -2.61	31.03 2.70 -0.43	28.36 2.41 -1.12	26.84 2.28 0.00	23.62 1.94 -1.03	19.86 1.51 -2.16	19.89 1.45 -1.56
SHOREHAM_IC_1 23715	23.26 2.24 -4.31	19.19 2.08 -1.92	17.37 1.75 -2.10	16.48 1.83 -1.40	15.80 1.78 0.00	16.85 1.85 0.00	17.43 2.13 0.00	19.53 2.43 -0.42	21.32 2.67 -0.38	23.19 3.00 -0.34	24.82 3.12 -0.49	25.82 3.08 -0.09	26.68 3.27 -0.08	29.82 3.84 0.00	32.72 4.28 -0.66	34.36 4.49 -3.12	36.99 4.94 -3.31	36.71 4.93 -3.10	33.73 5.19 -0.65	30.35 4.30 -1.23	28.91 4.30 -0.06	25.27 3.26 -1.36	22.96 2.57 -4.19	21.60 2.58 -2.14

SHOREHAM_IC_2 23716	23.26 2.24 -4.31	19.19 2.08 -1.92	17.37 1.75 -2.10	16.48 1.83 -1.40	15.80 1.78 0.00	16.85 1.85 0.00	17.43 2.13 0.00	19.53 2.43 -0.42	21.32 2.67 -0.38	23.19 3.00 -0.34	24.82 3.12 -0.49	25.82 3.08 -0.09	26.68 3.27 -0.08	29.82 3.84 0.00	32.72 4.28 -0.66	34.36 4.49 -3.12	36.99 4.94 -3.31	36.71 4.93 -3.10	33.73 5.19 -0.65	30.35 4.30 -1.23	28.91 4.30 -0.06	25.27 3.26 -1.36	22.96 2.57 -4.19	21.60 2.58 -2.14
SISSONVILLE____ 23735	15.45 -1.25 0.00	14.11 -1.08 0.00	12.58 -0.95 0.00	12.31 -0.94 0.00	13.07 -0.95 0.00	14.00 -1.01 0.00	14.31 -0.99 0.00	15.59 -1.08 0.00	17.12 -1.15 0.00	18.51 -1.35 0.00	19.79 -1.42 0.00	21.15 -1.50 0.00	21.72 -1.61 0.00	24.08 -1.90 0.00	25.58 -2.20 0.00	24.37 -2.38 0.00	26.15 -2.59 0.00	26.21 -2.47 0.00	25.52 -2.37 0.00	22.82 -2.01 0.00	22.79 -1.77 0.00	19.25 -1.41 0.00	14.99 -1.20 0.00	15.77 -1.11 0.00
SITHE_IND_GS1 24169	16.60 -0.23 -0.13	15.06 -0.23 -0.10	13.42 -0.20 -0.10	13.14 -0.20 -0.09	13.82 -0.21 0.00	14.78 -0.22 0.00	15.00 -0.31 0.00	16.28 -0.40 0.00	17.83 -0.44 0.00	19.42 -0.44 0.00	20.75 -0.47 0.00	22.15 -0.50 0.00	22.79 -0.54 0.00	25.36 -0.62 0.00	27.11 -0.67 0.00	26.24 -0.64 -0.13	28.22 -0.69 -0.17	28.14 -0.72 -0.18	27.23 -0.70 -0.03	24.26 -0.65 -0.08	23.95 -0.61 0.00	20.19 -0.54 -0.07	15.94 -0.40 -0.15	16.60 -0.39 -0.11
SITHE_IND_GS2 24170	16.60 -0.23 -0.13	15.06 -0.23 -0.10	13.42 -0.20 -0.10	13.14 -0.20 -0.09	13.82 -0.21 0.00	14.78 -0.22 0.00	15.00 -0.31 0.00	16.28 -0.40 0.00	17.83 -0.44 0.00	19.42 -0.44 0.00	20.75 -0.47 0.00	22.15 -0.50 0.00	22.79 -0.54 0.00	25.36 -0.62 0.00	27.11 -0.67 0.00	26.24 -0.64 -0.13	28.22 -0.69 -0.17	28.14 -0.72 -0.18	27.23 -0.70 -0.03	24.26 -0.65 -0.08	23.95 -0.61 0.00	20.19 -0.54 -0.07	15.94 -0.40 -0.15	16.60 -0.39 -0.11
SITHE_IND_GS3 24171	16.60 -0.23 -0.13	15.06 -0.23 -0.10	13.42 -0.20 -0.10	13.14 -0.20 -0.09	13.82 -0.21 0.00	14.78 -0.22 0.00	15.00 -0.31 0.00	16.28 -0.40 0.00	17.83 -0.44 0.00	19.42 -0.44 0.00	20.75 -0.47 0.00	22.15 -0.50 0.00	22.79 -0.54 0.00	25.36 -0.62 0.00	27.11 -0.67 0.00	26.24 -0.64 -0.13	28.22 -0.69 -0.17	28.14 -0.72 -0.18	27.23 -0.70 -0.03	24.26 -0.65 -0.08	23.95 -0.61 0.00	20.19 -0.54 -0.07	15.94 -0.40 -0.15	16.60 -0.39 -0.11
SITHE_IND_GS4 24172	16.60 -0.23 -0.13	15.06 -0.23 -0.10	13.42 -0.20 -0.10	13.14 -0.20 -0.09	13.82 -0.21 0.00	14.78 -0.22 0.00	15.00 -0.31 0.00	16.28 -0.40 0.00	17.83 -0.44 0.00	19.42 -0.44 0.00	20.75 -0.47 0.00	22.15 -0.50 0.00	22.79 -0.54 0.00	25.36 -0.62 0.00	27.11 -0.67 0.00	26.24 -0.64 -0.13	28.22 -0.69 -0.17	28.14 -0.72 -0.18	27.23 -0.70 -0.03	24.26 -0.65 -0.08	23.95 -0.61 0.00	20.19 -0.54 -0.07	15.94 -0.40 -0.15	16.60 -0.39 -0.11
SITHE____BATAVIA 24024	17.28 0.28 -0.29	15.59 0.18 -0.22	13.95 0.19 -0.24	13.66 0.20 -0.20	14.33 0.31 0.00	15.37 0.36 0.00	15.71 0.40 0.00	16.98 0.30 0.00	18.61 0.35 0.00	20.49 0.64 0.00	21.75 0.55 0.01	23.54 0.91 0.01	23.95 0.63 0.01	26.42 0.44 0.00	28.04 0.25 -0.01	27.23 0.19 -0.29	29.33 0.20 -0.39	29.32 0.23 -0.41	28.18 0.22 -0.07	25.13 0.12 -0.18	24.80 0.25 0.00	20.88 0.06 -0.16	16.73 0.20 -0.34	17.62 0.49 -0.25
SITHE____INDEPEND 23800	16.60 -0.23 -0.13	15.06 -0.23 -0.10	13.42 -0.20 -0.10	13.14 -0.20 -0.09	13.82 -0.21 0.00	14.78 -0.22 0.00	15.00 -0.31 0.00	16.28 -0.40 0.00	17.83 -0.44 0.00	19.42 -0.44 0.00	20.75 -0.47 0.00	22.15 -0.50 0.00	22.79 -0.54 0.00	25.36 -0.62 0.00	27.11 -0.67 0.00	26.24 -0.64 -0.13	28.22 -0.69 -0.17	28.14 -0.72 -0.18	27.23 -0.70 -0.03	24.26 -0.65 -0.08	23.95 -0.61 0.00	20.19 -0.54 -0.07	15.94 -0.40 -0.15	16.60 -0.39 -0.11
SITHE____MASSENA 23902	15.52 -1.19 0.00	14.17 -1.02 0.00	12.63 -0.89 0.00	12.38 -0.88 0.00	13.11 -0.91 0.00	14.03 -0.98 0.00	14.31 -0.99 0.00	15.59 -1.08 0.00	17.12 -1.15 0.00	18.51 -1.35 0.00	19.79 -1.42 0.00	21.18 -1.47 0.00	21.77 -1.56 0.00	24.19 -1.79 0.00	25.78 -2.00 0.00	24.83 -1.93 0.00	26.64 -2.10 0.00	26.67 -2.01 0.00	25.97 -1.92 0.00	23.14 -1.69 0.00	22.91 -1.65 0.00	19.29 -1.36 0.00	15.08 -1.12 0.00	15.75 -1.13 0.00
SITHE____OGDNSBRG 24021	15.45 -1.25 0.00	14.13 -1.06 0.00	12.58 -0.95 0.00	12.31 -0.94 0.00	13.07 -0.95 0.00	14.00 -1.01 0.00	14.31 -0.99 0.00	15.59 -1.08 0.00	17.13 -1.13 0.00	18.51 -1.35 0.00	19.79 -1.42 0.00	21.13 -1.52 0.00	21.72 -1.61 0.00	24.08 -1.90 0.00	25.67 -2.11 0.00	24.61 -2.14 0.00	26.41 -2.33 0.00	26.47 -2.21 0.00	25.77 -2.12 0.00	22.99 -1.84 0.00	22.87 -1.69 0.00	19.27 -1.38 0.00	15.01 -1.18 0.00	15.80 -1.08 0.00
SITHE____STERLING 23777	17.27 0.48 -0.08	15.66 0.41 -0.06	13.92 0.34 -0.06	13.63 0.32 -0.05	14.39 0.36 0.00	15.41 0.41 0.00	15.77 0.46 0.00	17.18 0.50 0.00	18.81 0.55 0.00	20.51 0.65 0.00	21.91 0.70 0.00	23.37 0.72 0.00	24.03 0.70 0.00	26.71 0.73 0.00	28.61 0.83 0.00	27.63 0.80 -0.08	29.68 0.83 -0.11	29.62 0.83 -0.11	28.69 0.78 -0.02	25.57 0.69 -0.05	25.30 0.74 0.00	21.27 0.58 -0.04	16.70 0.42 -0.09	17.50 0.56 -0.07
SOUTH CAIRO____GT 23612	20.51 1.59 -2.22	18.30 1.46 -1.65	16.59 1.27 -1.79	16.02 1.23 -1.53	15.29 1.26 0.00	16.39 1.38 0.00	16.78 1.47 0.00	18.19 1.52 0.00	19.97 1.70 0.00	21.68 1.83 0.00	23.21 1.99 0.00	24.76 2.11 0.00	25.57 2.24 0.00	28.53 2.55 0.00	31.00 2.89 -0.33	32.35 2.92 -2.69	35.10 3.13 -3.23	34.96 3.15 -3.13	31.34 2.93 -0.52	28.78 2.61 -1.34	26.84 2.28 0.00	23.85 1.96 -1.23	20.36 1.59 -2.58	20.28 1.54 -1.86
SOUTH HAMPTN____IC 23720	23.98 2.99 -4.29	19.87 2.77 -1.91	17.95 2.33 -2.10	17.01 2.36 -1.40	16.36 2.34 0.00	17.45 2.45 0.00	18.04 2.74 0.00	20.29 3.20 -0.41	22.28 3.64 -0.38	24.30 4.11 -0.33	26.13 4.43 -0.48	27.29 4.55 -0.09	28.24 4.83 -0.08	31.56 5.59 0.00	34.63 6.19 -0.66	36.26 6.39 -3.12	39.08 7.04 -3.31	38.78 7.00 -3.10	35.60 7.06 -0.66	31.92 5.86 -1.23	30.44 5.82 -0.06	26.49 4.48 -1.35	23.82 3.45 -4.18	22.37 3.36 -2.13
SOUTHOLD____IC 23719	24.45 3.46 -4.29	20.28 3.18 -1.91	18.31 2.69 -2.10	17.35 2.70 -1.40	16.71 2.69 0.00	17.81 2.81 0.00	18.43 3.12 0.00	20.76 3.67 -0.41	22.88 4.24 -0.38	25.03 4.84 -0.33	27.02 5.32 -0.48	28.31 5.57 -0.09	29.34 5.93 -0.08	32.81 6.83 0.00	35.97 7.53 -0.66	37.65 7.78 -3.12	40.58 8.54 -3.31	40.24 8.46 -3.10	37.00 8.45 -0.66	33.09 7.03 -1.23	31.57 6.95 -0.06	27.32 5.31 -1.35	24.40 4.03 -4.18	22.90 3.88 -2.13
ST LAWRENCE____ 23600	15.59 -1.12 0.00	14.22 -0.97 0.00	12.67 -0.85 0.00	12.42 -0.83 0.00	13.14 -0.88 0.00	14.06 -0.95 0.00	14.34 -0.96 0.00	15.64 -1.03 0.00	17.17 -1.10 0.00	18.58 -1.27 0.00	19.88 -1.34 0.00	21.22 -1.43 0.00	21.86 -1.47 0.00	24.29 -1.69 0.00	25.94 -1.83 0.00	24.99 -1.77 0.00	26.84 -1.90 0.00	26.81 -1.86 0.00	26.11 -1.79 0.00	23.27 -1.56 0.00	23.01 -1.55 0.00	19.37 -1.28 0.00	15.14 -1.05 0.00	15.80 -1.08 0.00

STATION 5_MISC_HYD 23604	17.16 0.20 -0.25	15.50 0.12 -0.19	13.82 0.10 -0.20	13.53 0.11 -0.17	14.18 0.15 0.00	15.20 0.19 0.00	15.54 0.23 0.00	16.79 0.12 0.00	18.41 0.15 0.00	20.23 0.38 0.00	21.53 0.32 0.00	23.15 0.50 0.00	23.70 0.37 0.00	26.27 0.29 0.00	27.98 0.20 -0.01	27.13 0.13 -0.25	29.22 0.14 -0.34	29.17 0.14 -0.35	28.09 0.14 -0.06	25.03 0.05 -0.15	24.68 0.12 0.00	20.77 -0.02 -0.14	16.53 0.05 -0.29	17.36 0.27 -0.21
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.22 0.27 -0.25	15.56 0.18 -0.19	13.87 0.15 -0.20	13.59 0.16 -0.17	14.22 0.20 0.00	15.25 0.24 0.00	15.60 0.29 0.00	16.89 0.22 0.00	18.50 0.24 0.00	20.29 0.44 0.00	21.61 0.40 0.00	23.19 0.54 0.00	23.80 0.47 0.00	26.39 0.41 0.00	28.17 0.39 -0.01	27.32 0.32 -0.25	29.42 0.35 -0.34	29.35 0.32 -0.35	28.26 0.31 -0.06	25.18 0.20 -0.15	24.83 0.27 0.00	20.90 0.10 -0.14	16.61 0.13 -0.29	17.38 0.29 -0.21
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.00 0.05 -0.25	15.36 -0.02 -0.18	13.71 -0.01 -0.20	13.43 0.00 -0.17	14.05 0.03 0.00	15.07 0.06 0.00	15.40 0.09 0.00	16.66 -0.02 0.00	18.25 -0.02 0.00	20.05 0.20 0.00	21.36 0.15 0.00	22.94 0.29 0.00	23.52 0.19 0.00	26.06 0.08 0.00	27.79 0.00 -0.01	26.94 -0.05 -0.25	29.01 -0.06 -0.33	28.97 -0.06 -0.35	27.87 -0.08 -0.06	24.83 -0.15 -0.15	24.49 -0.07 0.00	20.60 -0.19 -0.14	16.40 -0.08 -0.29	17.21 0.12 -0.21
STEEL___WIND 323596	17.52 0.47 -0.35	15.80 0.35 -0.26	14.15 0.35 -0.28	13.86 0.37 -0.24	14.50 0.48 0.00	15.53 0.53 0.00	15.84 0.54 0.00	17.19 0.52 0.00	18.89 0.62 0.00	20.71 0.85 0.00	22.01 0.76 -0.03	23.81 1.13 -0.03	24.20 0.84 -0.03	26.58 0.60 0.00	28.15 0.36 -0.01	27.47 0.37 -0.34	29.60 0.40 -0.46	29.59 0.43 -0.49	28.33 0.36 -0.08	25.34 0.30 -0.21	25.05 0.49 0.00	21.13 0.29 -0.19	17.00 0.40 -0.40	17.83 0.66 -0.29
STEBEN_REC_LFGE 323667	18.02 0.87 -0.44	16.24 0.71 -0.33	14.52 0.64 -0.36	14.21 0.65 -0.31	14.78 0.76 0.00	15.85 0.84 0.00	16.29 0.98 0.00	17.73 1.05 0.00	19.40 1.13 0.00	21.27 1.41 0.00	22.58 1.36 -0.01	24.31 1.65 -0.01	24.81 1.47 -0.01	27.35 1.38 0.00	29.07 1.28 -0.01	28.45 1.26 -0.44	30.65 1.32 -0.59	30.62 1.32 -0.62	29.33 1.34 -0.10	26.26 1.17 -0.27	25.88 1.33 0.00	21.85 0.95 -0.25	17.50 0.79 -0.52	18.20 0.94 -0.37
STONY___BROOK 24151	23.57 2.46 -4.40	19.39 2.26 -1.93	17.57 1.92 -2.12	16.54 1.90 -1.40	15.89 1.87 0.00	17.00 2.00 0.00	17.57 2.27 0.00	19.78 2.67 -0.43	21.61 2.94 -0.40	23.48 3.28 -0.35	25.14 3.44 -0.49	26.16 3.42 -0.09	27.01 3.59 -0.08	30.13 4.16 0.00	32.97 4.53 -0.66	34.36 4.49 -3.12	36.99 4.94 -3.31	36.68 4.90 -3.10	33.61 5.08 -0.65	30.25 4.20 -1.23	28.82 4.20 -0.06	25.51 3.49 -1.36	23.21 2.79 -4.24	21.74 2.70 -2.15
STURGEON_POOL_HYD 23609	20.35 1.55 -2.09	18.16 1.41 -1.56	16.43 1.22 -1.69	15.88 1.18 -1.45	15.20 1.18 0.00	16.30 1.29 0.00	16.75 1.44 0.00	18.34 1.67 0.00	20.09 1.83 0.00	21.84 1.99 0.00	23.38 2.16 0.00	24.89 2.24 0.00	25.80 2.47 0.00	28.86 2.88 0.00	31.30 3.14 -0.39	32.50 3.08 -2.67	35.16 3.30 -3.12	34.92 3.30 -2.95	31.50 3.12 -0.49	28.87 2.78 -1.27	27.19 2.63 0.00	24.06 2.25 -1.16	20.36 1.73 -2.43	20.31 1.67 -1.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.10 1.50 -1.89	17.95 1.35 -1.41	16.23 1.18 -1.53	15.69 1.13 -1.31	15.16 1.14 0.00	16.25 1.25 0.00	16.70 1.39 0.00	18.33 1.65 0.00	20.06 1.79 0.00	21.82 1.97 0.00	23.33 2.12 0.00	24.85 2.20 0.00	25.73 2.40 0.00	28.76 2.78 0.00	31.36 3.03 -0.56	32.49 2.94 -2.80	34.92 3.16 -3.02	34.47 3.13 -2.67	31.35 3.01 -0.44	28.66 2.68 -1.15	27.14 2.58 0.00	23.87 2.17 -1.05	20.08 1.68 -2.20	20.09 1.62 -1.59
SYNERGY___BIOGAS 323694	17.28 0.28 -0.29	15.59 0.18 -0.22	13.95 0.19 -0.24	13.66 0.20 -0.20	14.33 0.31 0.00	15.37 0.36 0.00	15.71 0.40 0.00	16.98 0.30 0.00	18.61 0.35 0.00	20.49 0.64 0.00	21.75 0.55 0.01	23.54 0.91 0.01	23.95 0.63 0.01	26.42 0.44 0.00	28.04 0.25 -0.01	27.23 0.19 -0.29	29.33 0.20 -0.39	29.32 0.23 -0.41	28.18 0.22 -0.07	25.13 0.12 -0.18	24.80 0.25 0.00	20.88 0.06 -0.16	16.73 0.20 -0.34	17.62 0.49 -0.25
SYRACUSE___ENERGY_ST1 323597	17.17 0.25 -0.21	15.56 0.21 -0.16	13.86 0.16 -0.17	13.56 0.16 -0.15	14.19 0.17 0.00	15.20 0.19 0.00	15.48 0.17 0.00	16.83 0.15 0.00	18.43 0.16 0.00	20.10 0.24 0.00	21.47 0.26 0.00	22.92 0.27 0.00	23.61 0.28 0.00	26.27 0.29 0.00	28.09 0.31 -0.01	27.23 0.27 -0.21	29.31 0.29 -0.29	29.24 0.26 -0.30	28.19 0.25 -0.05	25.13 0.18 -0.13	24.75 0.20 0.00	20.90 0.12 -0.12	16.56 0.11 -0.25	17.20 0.13 -0.18
SYRACUSE___ENERGY_ST2 323598	17.17 0.25 -0.21	15.56 0.21 -0.16	13.86 0.16 -0.17	13.56 0.16 -0.15	14.19 0.17 0.00	15.20 0.19 0.00	15.48 0.17 0.00	16.83 0.15 0.00	18.43 0.16 0.00	20.10 0.24 0.00	21.47 0.26 0.00	22.92 0.27 0.00	23.61 0.28 0.00	26.27 0.29 0.00	28.09 0.31 -0.01	27.23 0.27 -0.21	29.31 0.29 -0.29	29.24 0.26 -0.30	28.19 0.25 -0.05	25.13 0.18 -0.13	24.75 0.20 0.00	20.90 0.12 -0.12	16.56 0.11 -0.25	17.20 0.13 -0.18
SYRACUSE___POWER 24017	17.17 0.25 -0.21	15.55 0.20 -0.16	13.85 0.15 -0.17	13.55 0.15 -0.15	14.19 0.17 0.00	15.20 0.19 0.00	15.48 0.17 0.00	16.83 0.15 0.00	18.43 0.16 0.00	20.11 0.26 0.00	21.49 0.28 0.00	22.97 0.32 0.00	23.63 0.30 0.00	26.29 0.31 0.00	28.12 0.33 -0.01	27.29 0.32 -0.21	29.34 0.32 -0.29	29.27 0.29 -0.30	28.19 0.25 -0.05	25.16 0.20 -0.13	24.78 0.22 0.00	20.92 0.15 -0.12	16.57 0.13 -0.25	17.21 0.15 -0.18
TRIGEN___CC 323695	38.40 2.12 -19.57	21.79 1.91 -4.68	20.45 1.66 -5.26	16.26 1.59 -1.42	15.60 1.56 -0.02	16.74 1.71 -0.02	17.27 1.94 -0.02	22.24 2.32 -3.24	23.74 2.50 -2.97	25.13 2.74 -2.53	25.46 2.88 -1.36	26.38 3.01 -0.72	27.19 3.20 -0.67	29.67 3.69 0.00	32.25 3.81 -0.66	33.69 3.83 -3.12	36.18 4.14 -3.31	35.88 4.10 -3.10	32.41 3.90 -0.62	29.49 3.43 -1.23	28.40 3.46 -0.38	26.18 2.91 -2.61	30.30 2.32 -11.79	24.25 2.28 -5.09
UNION___PROCESSING_DRP 323587	17.11 0.15 -0.25	15.47 0.09 -0.19	13.79 0.07 -0.20	13.51 0.08 -0.17	14.15 0.13 0.00	15.17 0.17 0.00	15.49 0.18 0.00	16.76 0.08 0.00	18.36 0.09 0.00	20.17 0.32 0.00	21.47 0.26 0.00	23.08 0.43 0.00	23.63 0.30 0.00	26.19 0.21 0.00	27.90 0.11 -0.01	27.06 0.05 -0.25	29.13 0.06 -0.34	29.09 0.06 -0.36	28.01 0.06 -0.06	24.96 -0.02 -0.15	24.61 0.05 0.00	20.71 -0.08 -0.14	16.50 0.02 -0.29	17.31 0.22 -0.21
UPPER HUDSON___HYD 24058	21.10 1.62 -2.77	18.68 1.43 -2.07	17.01 1.24 -2.24	16.38 1.21 -1.92	15.29 1.26 0.00	16.42 1.41 0.00	16.84 1.53 0.00	18.29 1.62 0.00	20.09 1.83 0.00	21.82 1.97 0.00	23.12 1.91 0.00	24.73 2.08 0.00	25.47 2.14 0.00	28.47 2.49 0.00	30.53 2.67 -0.09	32.07 2.57 -2.75	35.19 2.73 -3.72	35.31 2.73 -3.91	31.38 2.85 -0.64	29.01 2.51 -1.68	27.07 2.51 0.00	24.24 2.05 -1.54	21.01 1.59 -3.23	20.85 1.64 -2.33

UPPER RAQUET___HYD 24056	15.45 -1.25 0.00	14.11 -1.08 0.00	12.58 -0.95 0.00	12.31 -0.94 0.00	13.07 -0.95 0.00	14.00 -1.01 0.00	14.31 -0.99 0.00	15.59 -1.08 0.00	17.12 -1.15 0.00	18.51 -1.35 0.00	19.79 -1.42 0.00	21.15 -1.50 0.00	21.72 -1.61 0.00	24.08 -1.90 0.00	25.58 -2.20 0.00	24.37 -2.38 0.00	26.15 -2.59 0.00	26.21 -2.47 0.00	25.52 -2.37 0.00	22.82 -2.01 0.00	22.79 -1.77 0.00	19.25 -1.41 0.00	14.99 -1.20 0.00	15.77 -1.11 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.57 1.00 -0.87	16.70 0.87 -0.65	14.97 0.74 -0.70	14.58 0.73 -0.60	14.81 0.78 0.00	15.85 0.84 0.00	16.26 0.95 0.00	17.78 1.10 0.00	19.47 1.21 0.00	21.21 1.35 0.00	22.66 1.44 0.00	24.12 1.47 0.00	24.85 1.52 0.00	27.67 1.69 0.00	29.69 1.86 -0.05	29.45 1.79 -0.91	31.82 1.90 -1.19	31.82 1.92 -1.22	29.93 1.84 -0.20	27.02 1.66 -0.52	26.25 1.69 0.00	22.52 1.38 -0.48	18.25 1.05 -1.01	18.83 1.22 -0.73
VISCHER___FERRY HYD 24020	20.77 1.37 -2.70	18.43 1.23 -2.01	16.81 1.11 -2.18	16.22 1.10 -1.87	15.16 1.14 0.00	16.25 1.25 0.00	16.61 1.30 0.00	18.06 1.38 0.00	19.76 1.50 0.00	21.42 1.57 0.00	22.89 1.68 0.00	24.46 1.81 0.00	25.24 1.91 0.00	28.19 2.21 0.00	30.31 2.42 -0.12	31.81 2.33 -2.73	34.86 2.47 -3.66	34.97 2.49 -3.80	30.97 2.46 -0.63	28.60 2.14 -1.63	26.65 2.09 0.00	23.89 1.74 -1.50	20.69 1.36 -3.14	20.55 1.40 -2.26
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.38 1.72 -1.95	18.20 1.55 -1.46	16.44 1.34 -1.58	15.89 1.29 -1.35	15.31 1.29 0.00	16.44 1.43 0.00	16.90 1.59 0.00	18.56 1.88 0.00	20.33 2.06 0.00	22.12 2.26 0.00	23.67 2.46 0.00	25.21 2.56 0.00	26.10 2.77 0.00	29.23 3.25 0.00	31.88 3.50 -0.60	33.09 3.40 -2.94	35.54 3.65 -3.15	35.05 3.61 -2.76	31.80 3.46 -0.45	29.09 3.08 -1.18	27.53 2.97 0.00	24.24 2.50 -1.09	20.39 1.93 -2.28	20.38 1.86 -1.64
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.73 2.00 -2.02	18.51 1.81 -1.51	16.71 1.55 -1.64	16.16 1.51 -1.40	15.53 1.50 0.00	16.68 1.67 0.00	17.17 1.87 0.00	19.96 2.22 -1.06	22.16 2.41 -1.48	23.40 2.66 -0.88	25.74 2.88 -1.64	27.96 2.99 -2.32	29.09 3.20 -2.56	30.76 3.69 -1.09	32.41 3.97 -0.66	33.66 3.80 -3.12	36.14 4.11 -3.30	35.54 4.01 -2.85	32.27 3.90 -0.47	29.56 3.50 -1.22	27.97 3.41 0.00	24.66 2.87 -1.14	22.15 2.24 -3.73	20.76 2.18 -1.70
WADING RIVER_IC_1 23522	23.20 2.22 -4.27	19.17 2.07 -1.91	17.35 1.73 -2.10	16.48 1.83 -1.40	15.80 1.78 0.00	16.85 1.85 0.00	17.43 2.13 0.00	19.52 2.43 -0.41	21.33 2.69 -0.38	23.19 3.00 -0.33	24.84 3.14 -0.48	25.86 3.13 -0.09	26.72 3.31 -0.08	29.87 3.90 0.00	32.77 4.33 -0.66	34.44 4.57 -3.12	37.07 5.03 -3.31	36.77 4.99 -3.10	33.85 5.30 -0.66	30.43 4.37 -1.23	28.99 4.37 -0.06	25.29 3.28 -1.35	22.94 2.57 -4.17	21.61 2.60 -2.13
WADING RIVER_IC_2 23547	23.20 2.22 -4.27	19.17 2.07 -1.91	17.35 1.73 -2.10	16.48 1.83 -1.40	15.80 1.78 0.00	16.85 1.85 0.00	17.43 2.13 0.00	19.52 2.43 -0.41	21.33 2.69 -0.38	23.19 3.00 -0.33	24.84 3.14 -0.48	25.86 3.13 -0.09	26.72 3.31 -0.08	29.87 3.90 0.00	32.77 4.33 -0.66	34.44 4.57 -3.12	37.07 5.03 -3.31	36.77 4.99 -3.10	33.85 5.30 -0.66	30.43 4.37 -1.23	28.99 4.37 -0.06	25.29 3.28 -1.35	22.94 2.57 -4.17	21.61 2.60 -2.13
WADING RIVER_IC_3 23601	23.20 2.22 -4.27	19.17 2.07 -1.91	17.35 1.73 -2.10	16.48 1.83 -1.40	15.80 1.78 0.00	16.85 1.85 0.00	17.43 2.13 0.00	19.52 2.43 -0.41	21.33 2.69 -0.38	23.19 3.00 -0.33	24.84 3.14 -0.48	25.86 3.13 -0.09	26.72 3.31 -0.08	29.87 3.90 0.00	32.77 4.33 -0.66	34.44 4.57 -3.12	37.07 5.03 -3.31	36.77 4.99 -3.10	33.85 5.30 -0.66	30.43 4.37 -1.23	28.99 4.37 -0.06	25.29 3.28 -1.35	22.94 2.57 -4.17	21.61 2.60 -2.13
WALDEN___HYDRO 24148	20.32 1.62 -1.99	18.14 1.46 -1.49	16.39 1.26 -1.61	15.84 1.21 -1.38	15.24 1.22 0.00	16.34 1.34 0.00	16.81 1.50 0.00	18.44 1.77 0.00	20.20 1.94 0.00	21.98 2.13 0.00	23.53 2.31 0.00	25.05 2.40 0.00	25.97 2.64 0.00	29.04 3.06 0.00	31.63 3.33 -0.52	32.84 3.26 -2.82	35.39 3.53 -3.12	34.99 3.50 -2.81	31.67 3.32 -0.46	28.97 2.93 -1.21	27.36 2.80 0.00	24.11 2.35 -1.11	20.33 1.81 -2.32	20.31 1.76 -1.67
WARRENSBURG___ 23737	21.10 1.62 -2.77	18.68 1.43 -2.07	17.01 1.24 -2.24	16.38 1.21 -1.92	15.29 1.26 0.00	16.42 1.41 0.00	16.84 1.53 0.00	18.29 1.62 0.00	20.09 1.83 0.00	21.82 1.97 0.00	23.12 1.91 0.00	24.73 2.08 0.00	25.47 2.14 0.00	28.47 2.49 0.00	30.53 2.67 -0.09	32.07 2.57 -2.75	35.19 2.73 -3.72	35.31 2.73 -3.91	31.38 2.85 -0.64	29.01 2.51 -1.68	27.07 2.51 0.00	24.24 2.05 -1.54	21.01 1.59 -3.23	20.85 1.64 -2.33
WATERSIDE___6 8 9 23538	20.81 2.07 -2.03	18.57 1.87 -1.51	16.77 1.61 -1.64	16.21 1.55 -1.41	15.59 1.56 -0.01	16.74 1.73 -0.01	17.21 1.90 0.00	20.05 2.24 -1.14	22.31 2.46 -1.58	23.43 2.70 -0.87	26.92 2.93 -2.78	27.99 3.04 -2.31	28.21 3.22 -1.66	29.49 3.71 0.20	31.43 4.00 0.35	28.30 3.72 2.17	35.88 3.99 -3.15	34.98 3.87 -2.43	31.93 3.96 -0.08	28.95 3.52 -0.59	28.06 3.51 0.01	23.42 2.95 0.18	20.72 2.28 -2.24	20.80 2.23 -1.69
WDELAWARE___HYD 323627	19.66 1.15 -1.80	17.57 1.03 -1.34	15.86 0.88 -1.46	15.34 0.84 -1.25	14.87 0.84 0.00	15.94 0.93 0.00	16.38 1.07 0.00	17.94 1.27 0.00	19.29 1.02 0.00	21.01 1.15 0.00	22.46 1.25 0.00	23.92 1.27 0.00	24.78 1.45 0.00	27.67 1.69 0.00	30.03 1.86 -0.39	31.00 1.84 -2.40	33.46 1.98 -2.74	33.19 1.98 -2.54	30.21 1.90 -0.42	27.61 1.69 -1.09	26.13 1.57 0.00	22.98 1.32 -1.00	19.28 0.99 -2.10	19.36 0.96 -1.51
WEST BABYLON___IC 23714	27.01 2.61 -7.70	20.09 2.37 -2.53	18.35 2.03 -2.80	16.63 1.98 -1.40	15.97 1.95 0.00	17.13 2.12 0.00	17.68 2.37 0.00	20.52 2.80 -1.04	22.33 3.11 -0.96	24.12 3.44 -0.82	25.50 3.61 -0.68	26.55 3.67 -0.23	27.34 3.80 -0.21	30.34 4.36 0.00	33.05 4.61 -0.66	34.58 4.71 -3.12	37.18 5.14 -3.31	36.88 5.10 -3.10	33.50 4.99 -0.62	30.28 4.22 -1.23	28.96 4.27 -0.13	25.94 3.66 -1.63	24.97 2.90 -5.88	22.49 2.82 -2.79
WEST CANADA___HYD 24049	16.85 0.20 0.05	15.32 0.17 0.04	13.63 0.15 0.04	13.36 0.15 0.04	14.18 0.15 0.00	15.17 0.17 0.00	15.48 0.17 0.00	16.86 0.18 0.00	18.47 0.20 0.00	20.08 0.22 0.00	21.45 0.23 0.00	22.90 0.25 0.00	23.59 0.26 0.00	26.27 0.29 0.00	28.08 0.31 0.00	26.99 0.29 0.05	28.98 0.32 0.07	28.92 0.32 0.08	28.19 0.31 0.01	25.07 0.27 0.03	24.83 0.27 0.00	20.85 0.23 0.03	16.31 0.18 0.06	17.04 0.20 0.05
WESTERN_NY_WIND 24143	17.28 0.28 -0.29	15.59 0.18 -0.22	13.94 0.18 -0.24	13.66 0.20 -0.20	14.32 0.29 0.00	15.35 0.35 0.00	15.69 0.38 0.00	16.96 0.28 0.00	18.60 0.33 0.00	20.47 0.62 0.00	21.73 0.53 0.01	23.52 0.88 0.01	23.92 0.61 0.01	26.39 0.41 0.00	28.01 0.22 -0.01	27.21 0.16 -0.29	29.30 0.17 -0.40	29.32 0.23 -0.42	28.16 0.20 -0.07	25.11 0.10 -0.18	24.80 0.25 0.00	20.86 0.04 -0.16	16.71 0.18 -0.34	17.62 0.49 -0.25

WESTOVER___LESR 323668	17.99 0.63 -0.65	16.24 0.56 -0.49	14.54 0.49 -0.53	14.18 0.48 -0.45	14.54 0.52 0.00	15.58 0.57 0.00	15.92 0.61 0.00	17.33 0.65 0.00	18.96 0.69 0.00	20.67 0.81 0.00	22.06 0.85 0.00	23.60 0.95 0.00	24.26 0.93 0.00	26.97 0.99 0.00	28.80 1.00 -0.02	28.39 0.99 -0.65	30.68 1.06 -0.88	30.60 1.00 -0.92	29.02 0.98 -0.15	26.07 0.84 -0.40	25.47 0.91 0.00	21.74 0.72 -0.36	17.55 0.60 -0.76	18.09 0.66 -0.55
WETHRSFD_WT_PWR 323626	17.51 0.42 -0.38	15.80 0.32 -0.28	14.16 0.32 -0.31	13.85 0.33 -0.26	14.45 0.42 0.00	15.47 0.47 0.00	15.80 0.49 0.00	17.16 0.48 0.00	18.81 0.55 0.00	20.61 0.75 0.00	21.91 0.68 -0.01	23.61 0.95 -0.01	24.07 0.72 -0.01	26.50 0.52 0.00	28.12 0.33 -0.01	27.45 0.32 -0.38	29.59 0.35 -0.51	29.56 0.35 -0.54	28.34 0.36 -0.09	25.36 0.30 -0.23	25.02 0.47 0.00	21.13 0.27 -0.21	16.99 0.36 -0.44	17.78 0.57 -0.32
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.30 1.64 -1.96	18.12 1.47 -1.46	16.38 1.27 -1.58	15.84 1.23 -1.35	15.24 1.22 0.00	16.36 1.35 0.00	16.82 1.52 0.00	18.49 1.82 0.00	20.24 1.97 0.00	22.02 2.16 0.00	23.57 2.35 0.00	25.07 2.42 0.00	25.97 2.64 0.00	29.04 3.06 0.00	31.69 3.30 -0.61	32.91 3.21 -2.95	35.34 3.45 -3.16	34.82 3.38 -2.76	31.64 3.29 -0.45	28.94 2.93 -1.18	27.41 2.85 0.00	24.11 2.37 -1.09	20.32 1.85 -2.28	20.30 1.77 -1.64
YORK___WARBASSE 23770	20.91 2.17 -2.03	18.68 1.97 -1.52	16.86 1.69 -1.64	16.29 1.63 -1.41	15.66 1.63 -0.01	16.82 1.80 -0.01	17.28 1.98 0.00	20.10 2.28 -1.14	22.40 2.56 -1.58	32.25 2.80 -9.60	36.52 3.03 -12.27	34.86 3.17 -9.04	36.95 3.36 -10.26	40.62 3.90 -10.74	39.70 4.17 -7.75	70.74 3.91 -40.09	37.29 4.20 -4.35	38.54 4.07 -5.79	35.22 4.16 -3.18	34.15 3.67 -5.65	34.71 3.66 -6.49	34.10 3.06 -10.39	33.43 2.38 -14.86	21.02 2.33 -1.81