

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/02/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	22.93	21.47	20.17	20.08	21.22	22.58	27.24	27.62	29.07	29.35	30.01	28.96	29.30	28.67	27.91	27.92	31.25	38.15	35.32	33.08	30.66	28.41	25.59	25.07
24138	0.72	0.53	0.65	0.78	0.75	0.87	1.95	2.87	3.32	3.35	3.18	3.17	3.00	3.06	3.02	3.06	3.54	4.21	3.87	3.28	3.30	2.88	1.96	1.21
	-14.36	-15.28	-12.34	-10.84	-12.19	-11.77	-5.56	-1.44	-0.01	-0.01	-1.96	-1.22	-3.23	-1.70	-2.02	-1.28	-0.65	0.00	0.00	-3.09	-1.16	-2.12	-6.01	-11.30
74TH STREET_GT_1	22.95	21.47	20.18	20.09	21.23	22.59	27.26	27.60	29.06	29.36	30.01	28.94	29.30	28.68	27.91	27.91	31.72	38.12	35.33	33.12	30.66	28.43	25.61	25.08
24260	0.73	0.53	0.66	0.79	0.76	0.88	1.97	2.84	3.30	3.35	3.18	3.15	3.00	3.06	3.00	3.04	3.49	4.17	3.87	3.31	3.30	2.90	1.97	1.22
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30
74TH STREET_GT_2	22.95	21.47	20.18	20.09	21.23	22.59	27.26	27.60	29.06	29.36	30.01	28.94	29.30	28.68	27.91	27.91	31.72	38.12	35.33	33.12	30.66	28.43	25.61	25.08
24261	0.73	0.53	0.66	0.79	0.76	0.88	1.97	2.84	3.30	3.35	3.18	3.15	3.00	3.06	3.00	3.04	3.49	4.17	3.87	3.31	3.30	2.90	1.97	1.22
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30
ADK HUDSON___FALLS	28.30	27.28	24.76	24.01	25.72	26.93	28.89	27.25	28.03	28.38	29.86	28.49	29.70	28.47	27.67	27.37	29.51	36.93	34.19	33.28	29.82	28.23	27.30	29.18
24011	0.41	0.29	0.37	0.42	0.43	0.57	1.40	1.91	2.29	2.39	2.24	2.21	2.08	2.18	1.97	2.00	2.46	2.99	2.74	2.22	1.99	1.83	1.18	0.65
	-20.04	-21.33	-17.22	-15.14	-17.01	-16.43	-7.77	-2.03	0.00	0.00	-2.76	-1.71	-4.55	-2.39	-2.82	-1.79	0.00	0.00	0.00	-4.35	-1.64	-2.99	-8.49	-15.96
ADK RESOURCE___RCVRY	28.34	27.31	24.80	24.04	25.75	26.98	28.99	27.37	28.16	28.51	29.99	28.59	29.82	28.57	27.74	27.47	29.67	37.13	34.38	33.42	29.96	28.33	27.36	29.24
23798	0.42	0.31	0.39	0.44	0.45	0.60	1.50	2.03	2.42	2.52	2.36	2.31	2.19	2.27	2.04	2.10	2.62	3.19	2.93	2.35	2.12	1.92	1.23	0.69
	-20.06	-21.35	-17.24	-15.15	-17.03	-16.44	-7.77	-2.03	0.00	0.00	-2.76	-1.71	-4.55	-2.39	-2.83	-1.79	0.00	0.00	0.00	-4.36	-1.64	-3.00	-8.50	-15.98
ADK S GLENS___FALLS	28.30	27.28	24.76	24.01	25.72	26.93	28.89	27.25	28.03	28.38	29.86	28.49	29.70	28.47	27.67	27.37	29.51	36.93	34.19	33.28	29.82	28.23	27.30	29.18
24028	0.41	0.29	0.37	0.42	0.43	0.57	1.40	1.91	2.29	2.39	2.24	2.21	2.08	2.18	1.97	2.00	2.46	2.99	2.74	2.22	1.99	1.83	1.18	0.65
	-20.04	-21.33	-17.22	-15.14	-17.01	-16.43	-7.77	-2.03	0.00	0.00	-2.76	-1.71	-4.55	-2.39	-2.82	-1.79	0.00	0.00	0.00	-4.35	-1.64	-2.99	-8.49	-15.96
ADK_NYS___DAM	27.55	26.40	24.12	23.51	25.11	26.34	28.79	27.68	28.57	28.88	30.21	28.94	29.93	28.84	28.13	27.94	30.00	37.27	34.54	33.43	30.29	28.54	27.29	28.67
23527	0.61	0.44	0.55	0.65	0.64	0.77	1.68	2.45	2.83	2.88	2.74	2.75	2.56	2.68	2.58	2.66	2.95	3.33	3.08	2.59	2.54	2.30	1.62	0.98
	-19.08	-20.30	-16.39	-14.41	-16.20	-15.64	-7.39	-1.92	0.00	0.00	-2.61	-1.62	-4.30	-2.26	-2.67	-1.69	0.00	0.00	0.00	-4.13	-1.55	-2.84	-8.04	-15.12
AIR_PRODUCTS___DRP	27.06	25.96	23.70	23.09	24.67	25.86	27.90	26.60	27.41	27.71	29.05	27.78	28.82	27.70	26.92	26.80	28.51	35.50	32.90	31.99	28.92	27.27	26.43	27.92
24190	0.41	0.29	0.37	0.44	0.44	0.52	0.89	1.40	1.67	1.71	1.62	1.62	1.52	1.58	1.42	1.56	1.46	1.56	1.45	1.23	1.21	1.08	0.92	0.52
	-18.80	-20.01	-16.15	-14.20	-15.96	-15.41	-7.29	-1.89	0.00	0.00	-2.56	-1.59	-4.23	-2.22	-2.63	-1.66	0.00	0.00	0.00	-4.05	-1.52	-2.78	-7.89	-14.84
ALBANY___1	27.06	25.96	23.70	23.09	24.67	25.86	27.90	26.60	27.41	27.71	29.05	27.78	28.82	27.70	26.92	26.80	28.51	35.50	32.90	31.99	28.92	27.27	26.43	27.92
23571	0.41	0.29	0.37	0.44	0.44	0.52	0.89	1.40	1.67	1.71	1.62	1.62	1.52	1.58	1.42	1.56	1.46	1.56	1.45	1.23	1.21	1.08	0.92	0.52
	-18.80	-20.01	-16.15	-14.20	-15.96	-15.41	-7.29	-1.89	0.00	0.00	-2.56	-1.59	-4.23	-2.22	-2.63	-1.66	0.00	0.00	0.00	-4.05	-1.52	-2.78	-7.89	-14.84
ALBANY___2	27.06	25.96	23.70	23.09	24.67	25.86	27.90	26.60	27.41	27.71	29.05	27.78	28.82	27.70	26.92	26.80	28.51	35.50	32.90	31.99	28.92	27.27	26.43	27.92
23572	0.41	0.29	0.37	0.44	0.44	0.52	0.89	1.40	1.67	1.71	1.62	1.62	1.52	1.58	1.42	1.56	1.46	1.56	1.45	1.23	1.21	1.08	0.92	0.52
	-18.80	-20.01	-16.15	-14.20	-15.96	-15.41	-7.29	-1.89	0.00	0.00	-2.56	-1.59	-4.23	-2.22	-2.63	-1.66	0.00	0.00	0.00	-4.05	-1.52	-2.78	-7.89	-14.84
ALBANY___3	27.06	25.96	23.70	23.09	24.67	25.86	27.90	26.60	27.41	27.71	29.05	27.78	28.82	27.70	26.92	26.80	28.51	35.50	32.90	31.99	28.92	27.27	26.43	27.92
23573	0.41	0.29	0.37	0.44	0.44	0.52	0.89	1.40	1.67	1.71	1.62	1.62	1.52	1.58	1.42	1.56	1.46	1.56	1.45	1.23	1.21	1.08	0.92	0.52
	-18.80	-20.01	-16.15	-14.20	-15.96	-15.41	-7.29	-1.89	0.00	0.00	-2.56	-1.59	-4.23	-2.22	-2.63	-1.66	0.00	0.00	0.00	-4.05	-1.52	-2.78	-7.89	-14.84
ALBANY___4	27.06	25.96	23.70	23.09	24.67	25.86	27.90	26.60	27.41	27.71	29.05	27.78	28.82	27.70	26.92	26.80	28.51	35.50	32.90	31.99	28.92	27.27	26.43	27.92
23574	0.41	0.29	0.37	0.44	0.44	0.52	0.89	1.40	1.67	1.71	1.62	1.62	1.52	1.58	1.42	1.56	1.46	1.56	1.45	1.23	1.21	1.08	0.92	0.52
	-18.80	-20.01	-16.15	-14.20	-15.96	-15.41	-7.29	-1.89	0.00	0.00	-2.56	-1.59	-4.23	-2.22	-2.63	-1.66	0.00	0.00	0.00	-4.05	-1.52	-2.78	-7.89	-14.84

ALBANY___LFGE 323615	27.39 0.47 -19.07	26.29 0.34 -20.29	23.99 0.43 -16.38	23.35 0.50 -14.40	24.96 0.50 -16.19	26.16 0.60 -15.63	28.24 1.12 -7.39	26.93 1.70 -1.92	27.78 2.03 0.00	28.09 2.10 0.00	29.46 1.99 -2.60	28.17 1.99 -1.62	29.24 1.87 -4.30	28.10 1.94 -2.26	27.33 1.79 -2.67	27.18 1.91 -1.69	28.97 1.92 0.00	36.05 2.11 0.00	33.37 1.92 0.00	32.43 1.60 -4.12	29.29 1.55 -1.55	27.64 1.40 -2.83	26.76 1.11 -8.03	28.30 0.64 -15.09
ALCOA_RYNLDS___DRP 24188	7.53 -0.32 0.00	5.43 -0.23 0.00	6.90 -0.27 0.00	8.13 -0.32 0.00	7.96 -0.31 0.00	9.49 -0.45 0.00	18.44 -1.28 0.00	21.63 -1.68 0.00	23.89 -1.85 0.00	24.09 -1.90 0.00	23.15 -1.72 0.00	22.82 -1.74 0.00	21.41 -1.66 0.00	22.28 -1.63 0.00	21.30 -1.58 0.00	22.03 -1.56 0.00	25.10 -1.95 0.00	31.50 -2.44 0.00	29.28 -2.17 0.00	24.82 -1.90 0.00	24.28 -1.91 0.00	21.72 -1.69 0.00	16.36 -1.27 0.00	11.91 -0.65 0.00
ALCOA___DSASP 323711	7.53 -0.32 0.00	5.43 -0.23 0.00	6.90 -0.27 0.00	8.13 -0.32 0.00	7.96 -0.31 0.00	9.49 -0.45 0.00	18.44 -1.28 0.00	21.63 -1.68 0.00	23.89 -1.85 0.00	24.09 -1.90 0.00	23.15 -1.72 0.00	22.82 -1.74 0.00	21.41 -1.66 0.00	22.28 -1.63 0.00	21.30 -1.58 0.00	22.03 -1.56 0.00	25.10 -1.95 0.00	31.50 -2.44 0.00	29.28 -2.17 0.00	24.82 -1.90 0.00	24.28 -1.91 0.00	21.72 -1.69 0.00	16.36 -1.27 0.00	11.91 -0.65 0.00
ALLEGHENY___COGEN 23514	10.46 0.36 -2.24	8.29 0.25 -2.38	9.39 0.29 -1.92	10.48 0.34 -1.69	10.51 0.33 -1.90	12.18 0.41 -1.84	21.73 1.14 -0.87	24.94 1.40 -0.23	27.18 1.44 0.00	27.45 1.45 0.00	26.38 1.19 -0.32	25.97 1.20 -0.20	24.70 1.11 -0.52	25.26 1.08 -0.27	24.18 0.98 -0.32	24.82 1.04 -0.20	28.62 1.57 0.00	36.12 2.17 0.00	33.18 1.73 0.00	28.71 1.50 -0.50	27.93 1.55 -0.19	25.01 1.26 -0.34	19.32 0.72 -0.97	14.87 0.48 -1.82
ALTONA_WT_PWR 323606	7.63 -0.23 0.00	5.51 -0.15 0.00	7.01 -0.16 0.00	8.28 -0.18 0.00	8.09 -0.18 0.00	9.68 -0.26 0.00	18.99 -0.73 0.00	22.31 -1.00 0.00	24.66 -1.08 0.00	24.87 -1.12 0.00	23.92 -0.94 0.00	23.56 -1.01 0.00	22.06 -1.01 0.00	22.98 -1.08 0.00	21.94 -0.93 0.00	22.69 -0.94 0.00	25.86 -1.19 0.00	32.48 -1.46 0.00	30.16 -1.29 0.00	25.54 -1.17 0.00	24.99 -1.20 0.00	22.33 -1.08 0.00	16.76 -0.86 0.00	12.13 -0.44 0.00
AMERICAN_REF_FUEL 24010	9.77 -0.20 -2.11	7.78 -0.12 -2.24	8.79 -0.19 -1.81	9.80 -0.25 -1.59	9.78 -0.28 -1.79	11.27 -0.40 -1.73	19.85 -0.69 -0.82	22.78 -0.75 -0.22	24.76 -0.98 0.00	24.95 -1.04 0.00	23.97 -1.19 -0.30	23.60 -1.15 -0.19	22.55 -1.01 -0.49	23.09 -1.08 -0.26	22.15 -1.03 -0.30	22.69 -1.08 -0.19	25.89 -1.16 0.00	32.29 -1.66 -0.01	29.73 -1.73 -0.01	25.74 -1.44 -0.47	25.09 -1.28 -0.18	22.61 -1.12 -0.32	17.64 -0.90 -0.91	13.67 -0.60 -1.71
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.54 0.31 -2.37	8.45 0.26 -2.53	9.50 0.28 -2.04	10.56 0.31 -1.79	10.55 0.26 -2.02	12.13 0.25 -1.95	21.45 0.81 -0.92	24.56 1.00 -0.25	26.67 0.93 0.00	26.82 0.83 0.00	25.78 0.57 -0.34	25.37 0.59 -0.21	24.32 0.69 -0.56	24.87 0.67 -0.29	23.84 0.62 -0.34	24.39 0.59 -0.22	27.73 0.68 0.00	34.86 0.92 -0.01	32.12 0.66 -0.01	27.83 0.59 -0.53	27.10 0.71 -0.20	24.42 0.65 -0.36	19.04 0.39 -1.02	14.85 0.35 -1.93
ARTHUR_KILL_GT_1 23520	23.08 0.86 -14.36	21.56 0.62 -15.28	20.28 0.77 -12.34	20.21 0.91 -10.85	21.35 0.89 -12.19	22.72 1.01 -11.77	27.52 2.23 -5.57	27.88 3.12 -1.45	29.29 3.53 -0.02	29.60 3.59 -0.02	30.24 3.41 -1.96	29.19 3.39 -1.23	29.54 3.23 -3.23	28.94 3.32 -1.71	28.16 3.25 -2.03	28.20 3.33 -1.29	31.53 3.30 -1.18	38.43 4.48 -0.01	35.55 4.09 -0.01	33.36 3.55 -3.10	30.98 3.62 -1.17	28.74 3.21 -2.13	25.86 2.22 -6.02	25.27 1.39 -11.31
ARTHUR_KILL_2 23512	23.06 0.84 -14.36	21.54 0.60 -15.28	20.26 0.75 -12.34	20.18 0.88 -10.85	21.33 0.86 -12.19	22.69 0.98 -11.77	27.46 2.17 -5.57	27.81 3.05 -1.45	29.21 3.45 -0.02	29.51 3.51 -0.02	30.16 3.33 -1.96	29.11 3.32 -1.23	29.47 3.16 -3.23	28.89 3.28 -1.71	28.09 3.18 -2.03	28.13 3.26 -1.29	31.45 3.22 -1.18	38.33 4.38 -0.01	35.46 3.99 -0.01	33.26 3.45 -3.10	30.88 3.51 -1.17	28.67 3.14 -2.13	25.81 2.17 -6.02	25.23 1.36 -11.31
ARTHUR_KILL_3 23513	22.91 0.69 -14.36	21.45 0.51 -15.28	20.15 0.64 -12.34	20.06 0.76 -10.84	21.20 0.74 -12.19	22.55 0.84 -11.77	27.18 1.89 -5.56	27.53 2.77 -1.45	29.00 3.24 -0.01	29.25 3.25 -0.01	29.86 3.03 -1.96	28.81 3.02 -1.23	29.16 2.86 -3.23	28.53 2.92 -1.70	27.78 2.88 -2.03	27.79 2.92 -1.28	31.39 3.46 -0.87	37.95 4.00 -0.01	35.17 3.71 -0.01	32.95 3.15 -3.09	30.53 3.17 -1.17	28.29 2.76 -2.12	25.50 1.87 -6.01	25.01 1.14 -11.30
ARTHUR_KILL_COGEN 323718	23.08 0.86 -14.36	21.56 0.62 -15.28	20.28 0.77 -12.34	20.21 0.91 -10.85	21.35 0.89 -12.19	22.72 1.01 -11.77	27.52 2.23 -5.57	27.88 3.12 -1.45	29.29 3.53 -0.02	29.60 3.59 -0.02	30.24 3.41 -1.96	29.19 3.39 -1.23	29.54 3.23 -3.23	28.94 3.32 -1.71	28.16 3.25 -2.03	28.20 3.33 -1.29	31.53 3.30 -1.18	38.43 4.48 -0.01	35.55 4.09 -0.01	33.36 3.55 -3.10	30.98 3.62 -1.17	28.74 3.21 -2.13	25.86 2.22 -6.02	25.27 1.39 -11.31
ASHOKAN____ 23654	24.27 0.72 -15.69	22.86 0.51 -16.69	21.27 0.62 -13.48	21.02 0.72 -11.85	22.32 0.73 -13.32	23.64 0.84 -12.86	27.97 2.17 -6.08	27.63 2.75 -1.57	28.83 3.09 0.00	29.19 3.20 0.00	30.14 3.13 -2.14	28.87 2.97 -1.33	29.30 2.70 -3.53	28.49 2.72 -1.85	27.72 2.65 -2.19	27.68 2.71 -1.39	30.32 3.27 0.00	37.94 4.00 0.00	35.48 4.03 0.00	33.21 3.12 -3.37	30.66 3.19 -1.27	28.53 2.81 -2.32	26.10 1.90 -6.57	26.16 1.23 -12.36
ASTORIA_EAST_ENERGY_CC1 323581	22.98 0.76 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.12 0.81 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.38 2.63 -1.44	28.84 3.09 -0.01	29.12 3.12 -0.01	29.76 2.93 -1.96	28.71 2.92 -1.22	29.07 2.77 -3.22	28.48 2.87 -1.70	27.74 2.84 -2.03	27.71 2.85 -1.28	31.12 3.19 -0.88	37.94 4.00 0.00	35.16 3.71 0.00	33.03 3.23 -3.08	30.60 3.25 -1.16	28.37 2.85 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_EAST_ENERGY_CC2 323582	22.98 0.76 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.12 0.81 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.38 2.63 -1.44	28.84 3.09 -0.01	29.12 3.12 -0.01	29.76 2.93 -1.96	28.71 2.92 -1.22	29.07 2.77 -3.22	28.48 2.87 -1.70	27.74 2.84 -2.03	27.71 2.85 -1.28	31.12 3.19 -0.88	37.94 4.00 0.00	35.16 3.71 0.00	33.03 3.23 -3.08	30.60 3.25 -1.16	28.37 2.85 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT2_I 24094	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31

ASTORIA_GT2_2 24095	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT2_3 24096	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT2_4 24097	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT3_1 24098	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT3_2 24099	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT3_3 24100	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT3_4 24101	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT4_1 24102	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT4_2 24103	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT4_3 24104	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT4_4 24105	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA_GT_1 23523	23.01 0.79 -14.37	21.52 0.57 -15.29	20.23 0.70 -12.35	20.15 0.84 -10.85	21.29 0.81 -12.20	22.66 0.94 -11.78	27.35 2.07 -5.56	27.48 2.73 -1.44	28.92 3.17 -0.01	29.22 3.22 -0.01	29.86 3.03 -1.96	28.81 3.02 -1.22	29.14 2.84 -3.22	28.55 2.94 -1.70	27.83 2.93 -2.03	27.81 2.95 -1.28	31.23 3.30 -0.88	38.05 4.11 0.00	35.29 3.84 0.00	33.13 3.34 -3.08	30.71 3.35 -1.16	28.47 2.95 -2.11	25.70 2.06 -6.02	25.19 1.32 -11.31
ASTORIA_GT_10 24110	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.32 2.03 -5.57	27.62 2.87 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.95 3.04 -2.03	27.96 3.09 -1.28	31.66 3.44 -1.18	38.16 4.21 -0.01	35.33 3.87 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
ASTORIA_GT_11 24225	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.32 2.03 -5.57	27.62 2.87 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.95 3.04 -2.03	27.96 3.09 -1.28	31.66 3.44 -1.18	38.16 4.21 -0.01	35.33 3.87 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
ASTORIA_GT_12 24226	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.32 2.03 -5.57	27.62 2.87 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.95 3.04 -2.03	27.96 3.09 -1.28	31.66 3.44 -1.18	38.16 4.21 -0.01	35.33 3.87 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31

ASTORIA_GT_13 24227	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.32 2.03 -5.57	27.62 2.87 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.95 3.04 -2.03	27.96 3.09 -1.28	31.66 3.44 -1.18	38.16 4.21 -0.01	35.33 3.87 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
ASTORIA_GT_5 24106	23.01 0.79 -14.37	21.52 0.57 -15.29	20.23 0.70 -12.35	20.15 0.84 -10.85	21.29 0.81 -12.20	22.66 0.94 -11.78	27.35 2.07 -5.56	27.48 2.73 -1.44	28.92 3.17 -0.01	29.22 3.22 -0.01	29.86 3.03 -1.96	28.81 3.02 -1.22	29.14 2.84 -3.22	28.55 2.94 -1.70	27.83 2.93 -2.03	27.81 2.95 -1.28	31.23 3.30 -0.88	38.05 4.11 0.00	35.29 3.84 0.00	33.13 3.34 -3.08	30.71 3.35 -1.16	28.47 2.95 -2.11	25.70 2.06 -6.02	25.19 1.32 -11.31
ASTORIA_GT_7 24107	23.01 0.79 -14.37	21.52 0.57 -15.29	20.23 0.70 -12.35	20.15 0.84 -10.85	21.29 0.81 -12.20	22.66 0.94 -11.78	27.35 2.07 -5.56	27.48 2.73 -1.44	28.92 3.17 -0.01	29.22 3.22 -0.01	29.86 3.03 -1.96	28.81 3.02 -1.22	29.14 2.84 -3.22	28.55 2.94 -1.70	27.83 2.93 -2.03	27.81 2.95 -1.28	31.23 3.30 -0.88	38.05 4.11 0.00	35.29 3.84 0.00	33.13 3.34 -3.08	30.71 3.35 -1.16	28.47 2.95 -2.11	25.70 2.06 -6.02	25.19 1.32 -11.31
ASTORIA_GT_8 24108	23.01 0.79 -14.37	21.52 0.57 -15.29	20.23 0.70 -12.35	20.15 0.84 -10.85	21.29 0.81 -12.20	22.66 0.94 -11.78	27.35 2.07 -5.56	27.48 2.73 -1.44	28.92 3.17 -0.01	29.22 3.22 -0.01	29.86 3.03 -1.96	28.81 3.02 -1.22	29.14 2.84 -3.22	28.55 2.94 -1.70	27.83 2.93 -2.03	27.81 2.95 -1.28	31.23 3.30 -0.88	38.05 4.11 0.00	35.29 3.84 0.00	33.13 3.34 -3.08	30.71 3.35 -1.16	28.47 2.95 -2.11	25.70 2.06 -6.02	25.19 1.32 -11.31
ASTORIA___2 24149	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA___3 23516	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.32 2.03 -5.57	27.62 2.87 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.95 3.04 -2.03	27.96 3.09 -1.28	31.66 3.44 -1.18	38.16 4.21 -0.01	35.33 3.87 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
ASTORIA___4 23517	22.99 0.77 -14.37	21.50 0.56 -15.29	20.21 0.69 -12.35	20.13 0.82 -10.85	21.27 0.79 -12.20	22.63 0.91 -11.78	27.29 2.01 -5.56	27.41 2.66 -1.44	28.84 3.09 -0.01	29.14 3.14 -0.01	29.78 2.96 -1.96	28.74 2.95 -1.22	29.09 2.79 -3.22	28.48 2.87 -1.70	27.76 2.86 -2.03	27.73 2.88 -1.28	31.15 3.22 -0.88	37.94 4.00 0.00	35.19 3.74 0.00	33.05 3.26 -3.08	30.63 3.27 -1.16	28.40 2.88 -2.11	25.65 2.01 -6.02	25.17 1.29 -11.31
ASTORIA___5 23518	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.32 2.03 -5.57	27.62 2.87 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.95 3.04 -2.03	27.96 3.09 -1.28	31.66 3.44 -1.18	38.16 4.21 -0.01	35.33 3.87 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
AST_ENERGY_2_CC3 323677	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.07 0.77 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.55 2.80 -1.45	29.02 3.27 -0.01	29.30 3.30 -0.01	29.94 3.11 -1.96	28.89 3.10 -1.23	29.23 2.93 -3.23	28.63 3.01 -1.70	27.85 2.95 -2.03	27.86 3.00 -1.28	31.41 3.49 -0.87	38.05 4.11 -0.01	35.23 3.77 -0.01	33.03 3.23 -3.09	30.61 3.25 -1.17	28.36 2.83 -2.12	25.55 1.92 -6.01	25.06 1.19 -11.30
AST_ENERGY_2_CC4 323678	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.07 0.77 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.55 2.80 -1.45	29.02 3.27 -0.01	29.30 3.30 -0.01	29.94 3.11 -1.96	28.89 3.10 -1.23	29.23 2.93 -3.23	28.63 3.01 -1.70	27.85 2.95 -2.03	27.86 3.00 -1.28	31.41 3.49 -0.87	38.05 4.11 -0.01	35.23 3.77 -0.01	33.03 3.23 -3.09	30.61 3.25 -1.17	28.36 2.83 -2.12	25.55 1.92 -6.01	25.06 1.19 -11.30
ATHENS_STG_1 23668	24.65 0.42 -16.37	23.39 0.31 -17.42	21.62 0.38 -14.07	21.28 0.46 -12.36	22.61 0.44 -13.90	23.87 0.52 -13.42	27.21 1.14 -6.34	26.50 1.54 -1.65	27.54 1.80 0.00	27.81 1.82 0.00	28.84 1.74 -2.24	27.68 1.72 -1.39	28.38 1.61 -3.69	27.52 1.67 -1.94	26.79 1.62 -2.29	26.68 1.65 -1.45	28.92 1.87 0.00	36.25 2.31 0.00	33.59 2.14 0.00	32.08 1.84 -3.52	29.38 1.86 -1.33	27.47 1.64 -2.42	25.64 1.14 -6.87	26.17 0.69 -12.91
ATHENS_STG_2 23670	24.65 0.42 -16.37	23.39 0.31 -17.42	21.62 0.38 -14.07	21.28 0.46 -12.36	22.61 0.44 -13.90	23.87 0.52 -13.42	27.21 1.14 -6.34	26.50 1.54 -1.65	27.54 1.80 0.00	27.81 1.82 0.00	28.84 1.74 -2.24	27.68 1.72 -1.39	28.38 1.61 -3.69	27.52 1.67 -1.94	26.79 1.62 -2.29	26.68 1.65 -1.45	28.92 1.87 0.00	36.25 2.31 0.00	33.59 2.14 0.00	32.08 1.84 -3.52	29.38 1.86 -1.33	27.47 1.64 -2.42	25.64 1.14 -6.87	26.17 0.69 -12.91
ATHENS_STG_3 23677	24.65 0.42 -16.37	23.39 0.31 -17.42	21.62 0.38 -14.07	21.28 0.46 -12.36	22.61 0.44 -13.90	23.87 0.52 -13.42	27.21 1.14 -6.34	26.50 1.54 -1.65	27.54 1.80 0.00	27.81 1.82 0.00	28.84 1.74 -2.24	27.68 1.72 -1.39	28.38 1.61 -3.69	27.52 1.67 -1.94	26.79 1.62 -2.29	26.68 1.65 -1.45	28.92 1.87 0.00	36.25 2.31 0.00	33.59 2.14 0.00	32.08 1.84 -3.52	29.38 1.86 -1.33	27.47 1.64 -2.42	25.64 1.14 -6.87	26.17 0.69 -12.91
AUBURN___LFGE 323710	9.80 0.13 -1.81	7.67 0.08 -1.93	8.83 0.10 -1.56	9.94 0.12 -1.37	9.94 0.12 -1.54	11.58 0.16 -1.48	20.96 0.53 -0.70	24.10 0.61 -0.19	26.34 0.59 0.00	26.56 0.57 0.00	25.62 0.50 -0.26	25.27 0.54 -0.16	23.98 0.49 -0.42	24.61 0.48 -0.22	23.57 0.43 -0.26	24.22 0.47 -0.17	27.73 0.68 0.00	34.86 0.92 0.00	32.18 0.72 0.00	27.73 0.61 -0.40	26.90 0.55 -0.15	24.13 0.44 -0.28	18.74 0.33 -0.79	14.26 0.21 -1.48
BABYLON_RES_REC 323704	26.36 1.00 -17.51	24.50 0.72 -18.11	23.46 0.90 -15.38	23.22 1.07 -13.70	23.77 1.03 -14.46	28.96 1.22 -17.80	36.46 2.62 -14.12	41.08 3.59 -14.18	40.83 4.09 -10.99	40.84 4.11 -10.75	42.54 3.78 -13.89	43.38 3.71 -15.11	42.29 3.53 -15.68	42.23 3.63 -14.69	42.16 3.57 -15.71	42.62 3.40 -15.64	50.27 3.95 -19.27	59.81 4.72 -21.15	56.48 4.37 -20.66	52.11 3.74 -21.66	45.50 3.75 -15.56	43.07 3.35 -16.32	40.02 2.52 -19.88	34.27 1.62 -20.08

BARRETT_IC_1 23704	34.45 0.87 -25.72	27.96 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.31 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.08	37.95 1.41 -23.97
BARRETT_IC_10 23701	34.45 0.87 -25.72	27.97 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.32 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.09	37.95 1.41 -23.98
BARRETT_IC_11 23702	34.45 0.87 -25.72	27.97 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.32 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.09	37.95 1.41 -23.98
BARRETT_IC_12 23703	34.45 0.87 -25.72	27.97 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.32 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.09	37.95 1.41 -23.98
BARRETT_IC_2 23705	34.45 0.87 -25.72	27.96 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.31 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.08	37.95 1.41 -23.97
BARRETT_IC_3 23706	34.45 0.87 -25.72	27.96 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.31 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.08	37.95 1.41 -23.97
BARRETT_IC_4 23707	34.45 0.87 -25.72	27.96 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.31 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.08	37.95 1.41 -23.97
BARRETT_IC_5 23708	34.45 0.87 -25.72	27.96 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.31 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.08	37.95 1.41 -23.97
BARRETT_IC_6 23709	34.45 0.87 -25.72	27.96 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.31 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.08	37.95 1.41 -23.97
BARRETT_IC_7 23710	34.45 0.87 -25.72	27.96 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.31 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.08	37.95 1.41 -23.97
BARRETT_IC_8 23711	34.45 0.87 -25.72	27.96 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.31 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.08	37.95 1.41 -23.97
BARRETT_IC_9 23700	34.45 0.87 -25.72	27.97 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.32 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.09	37.95 1.41 -23.98
BARRETT___1 23545	34.45 0.87 -25.72	27.96 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.31 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.08	37.95 1.41 -23.97
BARRETT___2 23546	34.45 0.87 -25.72	27.97 0.63 -21.67	23.67 0.80 -15.70	23.40 0.94 -14.00	23.88 0.91 -14.70	34.45 1.06 -23.45	36.87 2.29 -14.86	41.73 3.15 -15.27	41.31 3.63 -11.94	41.32 3.64 -11.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.73 3.13 -15.72	42.41 3.18 -15.64	50.03 3.71 -19.27	59.54 4.45 -21.16	56.24 4.12 -20.66	51.88 3.50 -21.66	45.29 3.53 -15.56	42.84 3.11 -16.32	40.91 2.20 -21.09	37.95 1.41 -23.98
BAYONEEC___CTG1 323682	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 1.93 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -0.87	31.42 3.49 -0.01	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30

BAYONEEC___CTG10 323750	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
BAYONEEC___CTG2 323683	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
BAYONEEC___CTG3 323684	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
BAYONEEC___CTG4 323685	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
BAYONEEC___CTG5 323686	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
BAYONEEC___CTG6 323687	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
BAYONEEC___CTG7 323688	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
BAYONEEC___CTG8 323689	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
BAYONEEC___CTG9 323749	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.63 3.01 -1.70	27.87 2.97 -2.03	27.86 3.00 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.26 3.80 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
BEACON___LESR 323632	27.05 0.47 -18.72	25.93 0.35 -19.92	23.70 0.44 -16.09	23.11 0.52 -14.14	24.67 0.50 -15.89	25.89 0.61 -15.35	28.14 1.16 -7.26	26.91 1.72 -1.88	27.80 2.06 0.00	28.09 2.10 0.00	29.43 2.01 -2.55	28.14 1.99 -1.59	29.13 1.85 -4.21	28.05 1.94 -2.21	27.25 1.76 -2.62	27.15 1.91 -1.65	29.00 1.95 0.00	36.11 2.17 0.00	33.47 2.01 0.00	32.43 1.68 -4.03	29.34 1.62 -1.52	27.66 1.48 -2.77	26.63 1.14 -7.86	28.03 0.68 -14.79
BEAVER RIVER___HYD 24048	7.69 -0.17 0.00	5.53 -0.13 0.00	7.03 -0.15 0.00	8.29 -0.17 0.00	8.13 -0.15 0.00	9.74 -0.20 0.00	19.45 -0.28 0.00	23.11 -0.23 -0.03	25.30 -0.44 0.00	25.50 -0.49 0.00	24.44 -0.42 0.00	24.15 -0.42 0.00	22.68 -0.39 0.00	23.52 -0.38 0.00	22.49 -0.39 0.00	23.20 -0.38 0.00	26.83 -0.22 0.00	33.74 -0.20 0.00	31.36 -0.09 0.00	26.56 -0.21 -0.06	25.88 -0.34 -0.02	23.12 -0.33 -0.04	17.49 -0.25 -0.12	12.60 -0.19 -0.22
BEEBEE_GT_13 23619	9.54 0.02 -1.67	7.44 0.01 -1.78	8.60 -0.01 -1.44	9.70 -0.02 -1.26	9.67 -0.02 -1.42	11.27 -0.04 -1.37	20.39 0.02 -0.65	23.53 0.05 -0.17	25.69 -0.05 0.00	25.96 -0.03 0.00	24.95 -0.15 -0.24	24.57 -0.15 -0.15	23.35 -0.11 -0.39	23.95 -0.17 -0.20	22.93 -0.18 -0.24	23.55 -0.19 -0.15	27.08 0.03 0.00	34.01 0.07 0.00	31.33 -0.13 0.00	27.00 -0.08 -0.37	26.33 0.00 -0.14	23.62 -0.05 -0.25	18.20 -0.14 -0.72	13.82 -0.10 -1.35
BETHLEHEM___GRP 23843	27.06 0.41 -18.80	25.96 0.29 -20.01	23.70 0.37 -16.15	23.09 0.44 -14.20	24.67 0.44 -15.96	25.86 0.52 -15.41	27.90 0.89 -7.29	26.60 1.40 -1.89	27.41 1.67 0.00	27.71 1.71 0.00	29.05 1.62 -2.56	27.78 1.62 -1.59	28.82 1.52 -4.23	27.70 1.58 -2.22	26.92 1.42 -2.63	26.80 1.56 -1.66	28.51 1.46 0.00	35.50 1.56 0.00	32.90 1.45 0.00	31.99 1.23 -4.05	28.92 1.21 -1.52	27.27 1.08 -2.78	26.43 0.92 -7.89	27.92 0.52 -14.84
BETHLEHEM___GS1 323560	27.06 0.41 -18.80	25.96 0.29 -20.01	23.70 0.37 -16.15	23.09 0.44 -14.20	24.67 0.44 -15.96	25.86 0.52 -15.41	27.90 0.89 -7.29	26.60 1.40 -1.89	27.41 1.67 0.00	27.71 1.71 0.00	29.05 1.62 -2.56	27.78 1.62 -1.59	28.82 1.52 -4.23	27.70 1.58 -2.22	26.92 1.42 -2.63	26.80 1.56 -1.66	28.51 1.46 0.00	35.50 1.56 0.00	32.90 1.45 0.00	31.99 1.23 -4.05	28.92 1.21 -1.52	27.27 1.08 -2.78	26.43 0.92 -7.89	27.92 0.52 -14.84
BETHLEHEM___GS2 323561	27.06 0.41 -18.80	25.96 0.29 -20.01	23.70 0.37 -16.15	23.09 0.44 -14.20	24.67 0.44 -15.96	25.86 0.52 -15.41	27.90 0.89 -7.29	26.60 1.40 -1.89	27.41 1.67 0.00	27.71 1.71 0.00	29.05 1.62 -2.56	27.78 1.62 -1.59	28.82 1.52 -4.23	27.70 1.58 -2.22	26.92 1.42 -2.63	26.80 1.56 -1.66	28.51 1.46 0.00	35.50 1.56 0.00	32.90 1.45 0.00	31.99 1.23 -4.05	28.92 1.21 -1.52	27.27 1.08 -2.78	26.43 0.92 -7.89	27.92 0.52 -14.84

BETHLEHEM___GS3 323562	27.06 0.41 -18.80	25.96 0.29 -20.01	23.70 0.37 -16.15	23.09 0.44 -14.20	24.67 0.44 -15.96	25.86 0.52 -15.41	27.90 0.89 -7.29	26.60 1.40 -1.89	27.41 1.67 0.00	27.71 1.71 0.00	29.05 1.62 -2.56	27.78 1.62 -1.59	28.82 1.52 -4.23	27.70 1.58 -2.22	26.92 1.42 -2.63	26.80 1.56 -1.66	28.51 1.46 0.00	35.50 1.56 0.00	32.90 1.45 0.00	31.99 1.23 -4.05	28.92 1.21 -1.52	27.27 1.08 -2.78	26.43 0.92 -7.89	27.92 0.52 -14.84
BETHLEHEM___STEEL 23779	10.24 0.13 -2.25	8.17 0.11 -2.40	9.21 0.09 -1.94	10.25 0.09 -1.70	10.25 0.06 -1.91	11.80 0.01 -1.85	20.87 0.28 -0.87	23.94 0.40 -0.23	26.05 0.31 0.00	26.25 0.26 0.00	25.24 0.05 -0.32	24.82 0.05 -0.20	23.77 0.16 -0.53	24.31 0.12 -0.28	23.29 0.09 -0.33	23.86 0.07 -0.21	27.19 0.14 0.00	34.05 0.10 -0.01	31.34 -0.13 -0.01	27.11 -0.11 -0.51	26.39 0.00 -0.19	23.78 0.02 -0.34	18.53 -0.07 -0.97	14.41 0.01 -1.83
BETHPAGE_CC_5 323564	26.38 0.95 -17.57	24.43 0.69 -18.08	23.29 0.86 -15.25	23.05 1.01 -13.58	23.63 0.99 -14.37	28.77 1.16 -17.67	35.94 2.41 -13.81	40.33 3.29 -13.73	40.11 3.76 -10.61	40.16 3.79 -10.37	42.22 3.46 -13.89	43.09 3.41 -15.11	41.99 3.23 -15.68	41.92 3.32 -14.69	41.86 3.27 -15.71	42.53 3.30 -15.64	50.14 3.82 -19.27	59.64 4.55 -21.15	56.33 4.22 -20.66	51.95 3.58 -21.66	45.40 3.64 -15.56	42.93 3.21 -16.32	39.29 2.27 -19.39	33.90 1.47 -19.86
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.31 0.17 -2.29	8.24 0.15 -2.43	9.28 0.14 -1.96	10.33 0.15 -1.73	10.33 0.12 -1.94	11.89 0.08 -1.87	21.04 0.43 -0.89	24.15 0.61 -0.24	26.26 0.51 0.00	26.46 0.47 0.00	25.44 0.25 -0.33	25.04 0.27 -0.21	23.98 0.37 -0.54	24.50 0.31 -0.29	23.50 0.30 -0.33	24.08 0.28 -0.21	27.40 0.35 0.00	34.32 0.37 -0.01	31.62 0.16 -0.01	27.36 0.13 -0.51	26.63 0.24 -0.20	23.99 0.23 -0.35	18.68 0.07 -0.99	14.52 0.10 -1.86
BINGHAMTON___COGEN 23790	12.94 0.23 -4.86	11.00 0.16 -5.17	11.55 0.19 -4.18	12.35 0.23 -3.67	12.62 0.22 -4.13	14.18 0.26 -3.98	22.31 0.71 -1.88	24.70 0.89 -0.50	26.67 0.93 0.00	26.90 0.91 0.00	26.35 0.80 -0.69	25.80 0.81 -0.43	25.01 0.81 -1.13	25.29 0.79 -0.59	24.33 0.75 -0.70	24.80 0.78 -0.44	28.00 0.95 0.00	35.13 1.19 0.00	32.49 1.04 0.00	28.70 0.91 -1.08	27.52 0.92 -0.41	24.95 0.80 -0.74	20.29 0.56 -2.11	16.88 0.35 -3.96
BLACK RIVER___HYD 24047	8.27 -0.13 -0.55	6.13 -0.11 -0.58	7.52 -0.13 -0.47	8.73 -0.14 -0.42	8.63 -0.12 -0.47	10.24 -0.15 -0.45	19.92 -0.02 -0.21	23.51 0.14 -0.06	25.95 0.20 0.00	26.12 0.13 0.00	25.13 0.18 -0.09	24.82 0.20 -0.06	23.36 0.14 -0.15	24.16 0.17 -0.08	23.08 0.11 -0.09	23.78 0.14 -0.06	27.29 0.24 0.00	34.35 0.41 0.00	31.95 0.50 0.00	27.07 0.24 -0.12	26.32 0.08 -0.04	23.51 0.02 -0.08	17.84 -0.02 -0.23	12.90 -0.10 -0.44
BLISS_WT_PWR 323608	10.61 0.34 -2.42	8.50 0.27 -2.57	9.55 0.29 -2.08	10.62 0.34 -1.82	10.62 0.30 -2.05	12.22 0.30 -1.98	21.64 0.99 -0.94	24.80 1.23 -0.25	26.98 1.24 0.00	27.16 1.17 0.00	26.11 0.89 -0.35	25.67 0.88 -0.22	24.61 0.97 -0.57	25.14 0.93 -0.30	24.09 0.87 -0.35	24.65 0.85 -0.22	28.00 0.95 0.00	35.14 1.19 -0.01	32.37 0.91 -0.01	28.03 0.78 -0.54	27.29 0.89 -0.21	24.59 0.82 -0.37	19.16 0.49 -1.04	14.94 0.41 -1.96
BLUE_CIRC_CHEM_DRP 24182	26.77 0.41 -18.50	25.65 0.29 -19.69	23.45 0.37 -15.90	22.87 0.44 -13.98	24.42 0.43 -15.71	25.61 0.51 -15.17	27.90 1.01 -7.17	26.56 1.40 -1.85	27.39 1.65 0.00	27.68 1.69 0.00	28.98 1.59 -2.52	27.73 1.60 -1.57	28.73 1.50 -4.16	27.64 1.55 -2.18	26.90 1.44 -2.58	26.75 1.53 -1.63	28.65 1.60 0.00	35.81 1.87 0.00	33.18 1.73 0.00	32.16 1.47 -3.98	29.13 1.44 -1.50	27.45 1.31 -2.73	26.36 0.99 -7.75	27.73 0.59 -14.58
BOC_GAS_DRP 24189	27.00 0.38 -18.76	25.90 0.27 -19.97	23.65 0.34 -16.12	23.03 0.41 -14.17	24.60 0.40 -15.93	25.79 0.47 -15.38	27.94 0.95 -7.27	26.47 1.28 -1.88	27.24 1.49 0.00	27.52 1.53 0.00	28.86 1.44 -2.55	27.60 1.45 -1.59	28.64 1.36 -4.21	27.53 1.41 -2.21	26.82 1.33 -2.62	26.63 1.39 -1.65	28.51 1.46 0.00	35.74 1.80 0.00	33.12 1.67 0.00	32.15 1.41 -4.03	29.12 1.41 -1.51	27.44 1.26 -2.77	26.43 0.95 -7.85	27.88 0.55 -14.76
BORALEX_4TH_BRANCH 23824	27.55 0.61 -19.08	26.40 0.44 -20.30	24.12 0.55 -16.39	23.51 0.65 -14.41	25.11 0.64 -16.20	26.34 0.77 -15.64	28.79 1.68 -7.39	27.68 2.45 -1.92	28.57 2.83 0.00	28.88 2.88 0.00	30.21 2.74 -2.61	28.94 2.75 -1.62	29.93 2.56 -4.30	28.84 2.68 -2.26	28.13 2.58 -2.67	27.94 2.66 -1.69	30.00 2.95 0.00	37.27 3.33 0.00	34.54 3.08 0.00	33.43 2.59 -4.13	30.29 2.54 -1.55	28.54 2.30 -2.84	27.29 1.62 -8.04	28.67 0.98 -15.12
BOWLINE___1 23526	22.36 0.57 -13.93	20.90 0.41 -14.82	19.66 0.51 -11.97	19.58 0.61 -10.52	20.69 0.59 -11.83	22.04 0.69 -11.42	26.68 1.56 -5.40	27.01 2.31 -1.40	28.44 2.70 0.00	28.72 2.73 0.00	29.35 2.59 -1.90	28.30 2.55 -1.18	28.64 2.44 -3.13	28.04 2.49 -1.64	27.27 2.45 -1.94	27.29 2.48 -1.23	29.89 2.84 0.00	37.33 3.39 0.00	34.57 3.11 0.00	32.37 2.67 -2.99	30.04 2.72 -1.12	27.85 2.39 -2.05	25.05 1.60 -5.83	24.49 0.97 -10.95
BOWLINE___2 23595	22.36 0.57 -13.93	20.90 0.41 -14.83	19.66 0.52 -11.97	19.59 0.61 -10.52	20.69 0.59 -11.83	22.04 0.69 -11.42	26.68 1.56 -5.40	27.01 2.31 -1.40	28.44 2.70 0.00	28.72 2.73 0.00	29.35 2.59 -1.90	28.30 2.55 -1.18	28.64 2.44 -3.13	28.04 2.49 -1.64	27.27 2.45 -1.94	27.29 2.48 -1.23	29.89 2.84 0.00	37.33 3.39 0.00	34.57 3.11 0.00	32.37 2.67 -2.99	30.04 2.72 -1.12	27.85 2.39 -2.05	25.05 1.60 -5.83	24.49 0.97 -10.95
BROOKHAVEN___DRP 24191	26.15 1.18 -17.11	24.56 0.85 -18.04	23.81 1.07 -15.56	23.59 1.26 -13.88	24.10 1.22 -14.60	29.18 1.44 -17.80	37.36 3.08 -14.56	42.37 4.22 -14.84	42.04 4.74 -11.56	42.05 4.76 -11.30	43.16 4.40 -13.89	44.00 4.33 -15.11	42.86 4.11 -15.68	42.83 4.23 -14.69	42.73 4.14 -15.71	43.50 4.27 -15.64	51.36 5.03 -19.28	61.20 6.11 -21.15	57.78 5.66 -20.66	53.24 4.86 -21.66	46.58 4.82 -15.57	43.99 4.26 -16.32	41.22 3.00 -20.60	34.74 1.88 -20.29
BROOKLYN_NAVY_YARD 23515	22.93 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.06 0.76 -10.84	21.21 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.62 2.87 -1.45	29.10 3.35 -0.01	29.38 3.38 -0.01	29.99 3.16 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.65 3.04 -1.70	27.87 2.97 -2.03	27.88 3.02 -1.28	31.44 3.52 -0.87	38.12 4.17 -0.01	35.33 3.87 -0.01	33.09 3.28 -3.09	30.66 3.30 -1.17	28.38 2.85 -2.12	25.61 1.97 -6.01	25.06 1.19 -11.30
BROOKLYN___ARMY_DRP 323595	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31

BROOME_2_LFGE 323671	12.94 0.23 -4.86	11.00 0.16 -5.17	11.55 0.19 -4.18	12.35 0.23 -3.67	12.62 0.22 -4.13	14.18 0.26 -3.98	22.31 0.71 -1.88	24.70 0.89 -0.50	26.67 0.93 0.00	26.90 0.91 0.00	26.35 0.80 -0.69	25.80 0.81 -0.43	25.01 0.81 -1.13	25.29 0.79 -0.59	24.33 0.75 -0.70	24.80 0.78 -0.44	28.00 0.95 0.00	35.13 1.19 0.00	32.49 1.04 0.00	28.70 0.91 -1.08	27.52 0.92 -0.41	24.95 0.80 -0.74	20.29 0.56 -2.11	16.88 0.35 -3.96
BROOME___LFGE 323600	12.94 0.23 -4.86	11.00 0.16 -5.17	11.55 0.19 -4.18	12.35 0.23 -3.67	12.62 0.22 -4.13	14.18 0.26 -3.98	22.31 0.71 -1.88	24.70 0.89 -0.50	26.67 0.93 0.00	26.90 0.91 0.00	26.35 0.80 -0.69	25.80 0.81 -0.43	25.01 0.81 -1.13	25.29 0.79 -0.59	24.33 0.75 -0.70	24.80 0.78 -0.44	28.00 0.95 0.00	35.13 1.19 0.00	32.49 1.04 0.00	28.70 0.91 -1.08	27.52 0.92 -0.41	24.95 0.80 -0.74	20.29 0.56 -2.11	16.88 0.35 -3.96
BURROWS___LYONSDAL 23803	7.90 0.04 0.00	5.68 0.02 0.00	7.21 0.04 0.00	8.50 0.04 0.00	8.33 0.06 0.00	10.01 0.07 0.00	20.06 0.33 0.00	23.85 0.54 0.00	26.23 0.49 0.00	26.46 0.47 0.00	25.32 0.45 0.00	25.01 0.44 0.00	23.47 0.39 0.00	24.34 0.43 0.00	23.26 0.39 0.00	23.96 0.38 0.00	27.70 0.65 0.00	34.79 0.85 0.00	32.30 0.85 0.00	27.33 0.61 0.00	26.72 0.52 0.00	23.83 0.42 0.00	17.91 0.28 0.00	12.71 0.14 0.00
CAITHNESS_CC_1 323624	26.11 1.15 -17.11	24.53 0.83 -18.04	23.78 1.04 -15.56	23.57 1.23 -13.88	24.07 1.20 -14.60	29.15 1.41 -17.80	37.28 3.00 -14.56	42.26 4.10 -14.84	41.94 4.63 -11.56	41.95 4.65 -11.31	43.06 4.30 -13.89	43.90 4.23 -15.11	42.77 4.01 -15.68	42.74 4.14 -14.69	42.64 4.05 -15.71	43.38 4.15 -15.64	51.23 4.90 -19.28	61.00 5.91 -21.16	57.59 5.47 -20.66	53.11 4.73 -21.66	46.42 4.66 -15.57	43.87 4.14 -16.32	41.15 2.93 -20.60	34.71 1.85 -20.29
CALPINE BETH_PAGE_GT4 24209	26.56 0.94 -17.76	24.43 0.68 -18.08	23.14 0.85 -15.11	22.91 1.01 -13.45	23.52 0.98 -14.26	28.68 1.15 -17.59	35.57 2.39 -13.47	39.79 3.26 -13.22	39.64 3.73 -10.16	39.70 3.77 -9.94	42.14 3.38 -13.89	43.01 3.34 -15.11	41.94 3.19 -15.68	41.85 3.25 -14.69	41.79 3.20 -15.71	42.46 3.23 -15.64	50.08 3.76 -19.27	59.57 4.48 -21.15	56.26 4.15 -20.66	51.92 3.55 -21.66	45.34 3.59 -15.56	42.88 3.16 -16.32	38.67 2.22 -18.83	33.68 1.46 -19.65
CALPINE_BETH_PAGE_GT_4 323586	26.56 0.94 -17.76	24.43 0.68 -18.08	23.14 0.85 -15.11	22.91 1.01 -13.45	23.52 0.98 -14.26	28.68 1.15 -17.59	35.57 2.39 -13.47	39.79 3.26 -13.22	39.64 3.73 -10.16	39.70 3.77 -9.94	42.14 3.38 -13.89	43.01 3.34 -15.11	41.94 3.19 -15.68	41.85 3.25 -14.69	41.79 3.20 -15.71	42.46 3.23 -15.64	50.08 3.76 -19.27	59.57 4.48 -21.15	56.26 4.15 -20.66	51.92 3.55 -21.66	45.34 3.59 -15.56	42.88 3.16 -16.32	38.67 2.22 -18.83	33.68 1.46 -19.65
CALPINE_BP_GT1 23823	26.56 0.94 -17.76	24.43 0.68 -18.08	23.14 0.85 -15.11	22.91 1.01 -13.45	23.52 0.98 -14.26	28.68 1.15 -17.59	35.57 2.39 -13.47	39.79 3.26 -13.22	39.64 3.73 -10.16	39.70 3.77 -9.94	42.14 3.38 -13.89	43.01 3.34 -15.11	41.94 3.19 -15.68	41.85 3.25 -14.69	41.79 3.20 -15.71	42.46 3.23 -15.64	50.08 3.76 -19.27	59.57 4.48 -21.15	56.26 4.15 -20.66	51.92 3.55 -21.66	45.34 3.59 -15.56	42.88 3.16 -16.32	38.67 2.22 -18.83	33.68 1.46 -19.65
CALSPAN___DRP 24200	10.24 0.13 -2.25	8.17 0.11 -2.40	9.21 0.09 -1.94	10.25 0.09 -1.70	10.25 0.06 -1.91	11.80 0.01 -1.85	20.87 0.28 -0.87	23.94 0.40 -0.23	26.05 0.31 0.00	26.25 0.26 0.00	25.24 0.05 -0.32	24.82 0.05 -0.20	23.77 0.16 -0.53	24.31 0.12 -0.28	23.29 0.09 -0.33	23.86 0.07 -0.21	27.19 0.14 0.00	34.05 0.10 -0.01	31.34 -0.13 -0.01	27.11 -0.11 -0.51	26.39 0.00 -0.19	23.78 0.02 -0.34	18.53 -0.07 -0.97	14.41 0.01 -1.83
CANDIGU_WT_PWR 323617	10.84 0.24 -2.74	8.76 0.18 -2.92	9.73 0.19 -2.35	10.74 0.22 -2.07	10.80 0.20 -2.33	12.38 0.20 -2.25	21.53 0.75 -1.06	24.57 0.98 -0.28	26.64 0.90 0.00	26.82 0.83 0.00	25.83 0.57 -0.39	25.40 0.59 -0.24	24.36 0.65 -0.64	24.84 0.60 -0.34	23.82 0.55 -0.40	24.42 0.59 -0.25	27.81 0.76 0.00	34.93 0.98 0.00	32.12 0.66 0.00	27.94 0.61 -0.61	27.11 0.68 -0.23	24.41 0.59 -0.42	19.13 0.32 -1.19	15.05 0.25 -2.23
CARR STREET_E_SYR 24060	9.14 0.01 -1.28	7.02 0.00 -1.36	8.27 -0.01 -1.10	9.41 -0.01 -0.96	9.36 0.00 -1.08	10.98 0.00 -1.05	20.34 0.12 -0.50	23.51 0.07 -0.13	25.77 0.03 0.00	25.99 0.00 0.00	25.02 -0.02 -0.18	24.68 0.00 -0.11	23.37 0.00 -0.30	24.04 -0.02 -0.16	23.04 -0.02 -0.18	23.68 -0.02 -0.12	27.11 0.05 0.00	34.04 0.10 0.00	31.45 0.00 0.00	27.00 0.00 -0.28	26.30 0.00 -0.11	23.58 -0.02 -0.19	18.21 0.04 -0.55	13.62 0.01 -1.04
CARTHAGE___PAPER 23857	8.18 -0.15 -0.47	6.04 -0.12 -0.50	7.44 -0.14 -0.40	8.65 -0.16 -0.36	8.54 -0.13 -0.40	10.15 -0.17 -0.39	19.77 -0.14 -0.18	23.33 -0.02 -0.05	25.95 0.20 0.00	26.12 0.13 0.00	25.13 0.18 -0.09	24.82 0.20 -0.06	23.36 0.14 -0.15	24.16 0.17 -0.08	23.08 0.11 -0.09	23.78 0.14 -0.06	27.11 0.05 0.00	34.11 0.17 0.00	31.70 0.25 0.00	26.87 0.05 -0.10	26.13 -0.10 -0.04	23.36 -0.12 -0.07	17.70 -0.12 -0.20	12.80 -0.14 -0.37
CE_DUNWOOD___DRP 24194	22.83 0.64 -14.33	21.38 0.46 -15.25	20.07 0.58 -12.31	19.96 0.68 -10.82	21.10 0.66 -12.17	22.46 0.78 -11.75	27.01 1.74 -5.55	27.29 2.54 -1.44	28.70 2.96 0.00	29.00 3.01 0.00	29.68 2.86 -1.95	28.60 2.82 -1.21	28.99 2.70 -3.22	28.35 2.75 -1.69	27.57 2.70 -2.00	27.58 2.73 -1.26	30.19 3.14 0.00	37.67 3.73 0.00	34.91 3.46 0.00	32.75 2.96 -3.08	30.31 2.96 -1.16	28.12 2.60 -2.11	25.38 1.76 -6.00	24.92 1.08 -11.27
CE_MILLWOOD___DRP 24193	22.75 0.61 -14.28	21.30 0.45 -15.19	20.00 0.55 -12.27	19.90 0.66 -10.78	21.03 0.64 -12.12	22.38 0.74 -11.70	26.93 1.68 -5.53	27.19 2.45 -1.43	28.60 2.86 0.00	28.90 2.91 0.00	29.57 2.76 -1.94	28.50 2.73 -1.21	28.89 2.61 -3.21	28.24 2.65 -1.68	27.47 2.61 -1.99	27.48 2.64 -1.26	30.08 3.03 0.00	37.54 3.60 0.00	34.79 3.33 0.00	32.64 2.86 -3.06	30.23 2.88 -1.15	28.04 2.53 -2.11	25.31 1.71 -5.97	24.84 1.04 -11.23
CE_NYC2_DRP 24202	22.98 0.76 -14.36	21.49 0.55 -15.28	20.20 0.68 -12.34	20.11 0.81 -10.85	21.25 0.79 -12.19	22.62 0.91 -11.77	27.32 2.03 -5.57	27.65 2.89 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.06 3.23 -1.96	28.99 3.19 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.98 3.07 -2.03	27.96 3.09 -1.28	31.69 3.46 -1.18	38.16 4.21 -0.01	35.36 3.90 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
CE_NYC_DRP 24195	22.94 0.72 -14.36	21.47 0.53 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.24 1.95 -5.56	27.62 2.87 -1.44	29.08 3.32 -0.01	29.36 3.35 -0.01	30.01 3.18 -1.96	28.94 3.15 -1.23	29.28 2.98 -3.23	28.67 3.06 -1.70	27.92 3.02 -2.03	27.91 3.04 -1.28	31.43 3.54 -0.84	38.12 4.17 -0.01	35.33 3.87 -0.01	33.09 3.28 -3.09	30.66 3.30 -1.16	28.41 2.88 -2.12	25.59 1.96 -6.01	25.07 1.21 -11.30

CHAFFEE___LFGE 323603	10.38 0.19 -2.33	8.31 0.16 -2.48	9.33 0.15 -2.00	10.39 0.17 -1.76	10.39 0.13 -1.98	11.95 0.10 -1.91	21.14 0.51 -0.90	24.23 0.68 -0.24	26.36 0.62 0.00	26.54 0.55 0.00	25.52 0.32 -0.33	25.12 0.34 -0.21	24.04 0.42 -0.55	24.58 0.38 -0.29	23.58 0.36 -0.34	24.13 0.33 -0.21	27.48 0.43 0.00	34.46 0.51 -0.01	31.71 0.25 -0.01	27.43 0.19 -0.52	26.68 0.29 -0.20	24.05 0.28 -0.36	18.74 0.11 -1.01	14.59 0.13 -1.89
CHATEAUG_WT_PWR 323614	7.60 -0.25 0.00	5.49 -0.17 0.00	6.98 -0.19 0.00	8.24 -0.22 0.00	8.06 -0.22 0.00	9.63 -0.31 0.00	18.89 -0.83 0.00	22.19 -1.12 0.00	24.53 -1.21 0.00	24.74 -1.25 0.00	23.80 -1.07 0.00	23.44 -1.13 0.00	21.94 -1.13 0.00	22.86 -1.05 0.00	21.82 -1.05 0.00	22.57 -1.01 0.00	25.73 -1.32 0.00	32.31 -1.63 0.00	30.01 -1.45 0.00	25.41 -1.31 0.00	24.86 -1.33 0.00	22.24 -1.17 0.00	16.69 -0.93 0.00	12.09 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	7.57 -0.28 0.00	5.47 -0.19 0.00	6.96 -0.22 0.00	8.21 -0.25 0.00	8.03 -0.24 0.00	9.60 -0.34 0.00	18.82 -0.91 0.00	22.10 -1.21 0.00	24.43 -1.31 0.00	24.64 -1.35 0.00	23.70 -1.17 0.00	23.34 -1.23 0.00	21.85 -1.22 0.00	22.76 -1.15 0.00	21.75 -1.12 0.00	22.50 -1.08 0.00	25.62 -1.43 0.00	32.17 -1.77 0.00	29.88 -1.57 0.00	25.30 -1.42 0.00	24.75 -1.44 0.00	22.14 -1.26 0.00	16.62 -1.00 0.00	12.04 -0.53 0.00
CHAUTAUQUA___LFGE 323629	10.48 0.29 -2.33	8.38 0.24 -2.48	9.43 0.25 -2.00	10.50 0.29 -1.76	10.49 0.24 -1.98	12.07 0.22 -1.91	21.39 0.77 -0.90	24.51 0.96 -0.24	26.64 0.90 0.00	26.82 0.83 0.00	25.77 0.57 -0.33	25.36 0.59 -0.21	24.31 0.69 -0.55	24.84 0.65 -0.29	23.81 0.59 -0.34	24.39 0.59 -0.21	27.73 0.68 0.00	34.80 0.85 -0.01	32.06 0.60 -0.01	27.74 0.51 -0.52	27.02 0.63 -0.20	24.35 0.59 -0.36	18.97 0.33 -1.01	14.78 0.31 -1.89
CH_MIDHUDSON___DRP 24192	23.90 0.66 -15.39	22.51 0.48 -16.37	20.99 0.59 -13.22	20.78 0.70 -11.62	22.02 0.68 -13.06	23.35 0.80 -12.61	27.50 1.81 -5.96	27.39 2.54 -1.54	28.68 2.93 0.00	28.98 2.99 0.00	29.82 2.86 -2.10	28.69 2.82 -1.30	29.18 2.65 -3.46	28.45 2.72 -1.82	27.70 2.68 -2.15	27.65 2.71 -1.36	30.16 3.11 0.00	37.71 3.77 0.00	34.97 3.52 0.00	32.98 2.96 -3.31	30.42 2.99 -1.24	28.30 2.62 -2.27	25.85 1.78 -6.45	25.79 1.11 -12.12
CH_MISC_IPPS 23765	23.35 0.68 -14.81	21.91 0.49 -15.76	20.51 0.60 -12.73	20.36 0.72 -11.19	21.54 0.70 -12.57	22.89 0.82 -12.14	27.36 1.89 -5.74	27.43 2.63 -1.48	28.78 3.04 0.00	29.08 3.09 0.00	29.84 2.96 -2.02	28.74 2.92 -1.25	29.14 2.74 -3.33	28.47 2.82 -1.75	27.71 2.77 -2.07	27.70 2.81 -1.31	30.30 3.24 0.00	37.84 3.90 0.00	35.13 3.68 0.00	32.96 3.07 -3.18	30.51 3.12 -1.20	28.31 2.71 -2.19	25.68 1.85 -6.20	25.38 1.16 -11.66
CH_RES_BVR_FALLS 23983	6.98 -0.10 0.77	4.77 -0.07 0.82	6.43 -0.08 0.66	7.78 -0.09 0.58	7.52 -0.10 0.66	9.14 -0.16 0.63	19.05 1.89 0.30	22.98 -0.23 0.09	25.46 -0.28 0.00	25.73 -0.26 0.00	24.52 -0.22 0.13	24.27 -0.22 0.08	22.63 -0.23 0.21	23.54 -0.26 0.11	22.47 -0.27 0.13	23.19 -0.31 0.08	26.67 -0.38 0.00	33.47 -0.48 0.00	31.04 -0.41 0.00	26.17 -0.35 0.20	25.75 -0.37 0.07	22.95 -0.33 0.13	17.00 -0.25 0.38	11.69 -0.16 0.72
CH_RES_NIAGARA 23895	9.69 -0.25 -2.09	7.73 -0.15 -2.22	8.73 -0.24 -1.80	9.73 -0.30 -1.58	9.72 -0.33 -1.77	11.18 -0.47 -1.71	19.70 -0.83 -0.81	22.59 -0.93 -0.22	24.56 -1.18 0.00	24.77 -1.22 0.00	23.76 -1.37 -0.26	23.37 -1.35 -0.15	22.35 -1.18 -0.45	22.87 -1.27 -0.23	21.99 -1.19 -0.30	22.52 -1.25 -0.19	25.67 -1.38 0.00	32.04 -1.87 0.03	29.50 -1.92 0.03	25.51 -1.63 -0.43	24.85 -1.49 -0.15	22.44 -1.29 -0.32	17.51 -1.02 -0.90	13.58 -0.69 -1.70
CH_RES_SYRACUSE 23985	9.42 0.06 -1.50	7.29 0.03 -1.60	8.50 0.04 -1.29	9.64 0.05 -1.13	9.60 0.05 -1.28	11.24 0.07 -1.23	20.58 0.28 -0.58	23.70 0.23 -0.16	25.95 0.20 0.00	26.17 0.18 0.00	25.23 0.15 -0.21	24.87 0.17 -0.13	23.59 0.16 -0.35	24.24 0.14 -0.18	23.21 0.11 -0.22	23.86 0.14 -0.14	27.32 0.27 0.00	34.31 0.37 0.00	31.70 0.25 0.00	27.26 0.21 -0.33	26.51 0.18 -0.13	23.80 0.17 -0.23	18.43 0.16 -0.65	13.89 0.10 -1.22
CLINTON_WT_PWR 323605	7.60 -0.25 0.00	5.49 -0.17 0.00	6.98 -0.19 0.00	8.24 -0.22 0.00	8.06 -0.22 0.00	9.63 -0.31 0.00	18.89 -0.83 0.00	22.19 -1.12 0.00	24.53 -1.21 0.00	24.74 -1.25 0.00	23.80 -1.07 0.00	23.44 -1.13 0.00	21.94 -1.13 0.00	22.86 -1.05 0.00	21.82 -1.05 0.00	22.57 -1.01 0.00	25.73 -1.32 0.00	32.31 -1.63 0.00	30.01 -1.45 0.00	25.41 -1.31 0.00	24.86 -1.33 0.00	22.24 -1.17 0.00	16.69 -0.93 0.00	12.09 -0.48 0.00
CLINTON___LFGE 323618	7.66 -0.20 0.00	5.53 -0.13 0.00	7.05 -0.13 0.00	8.31 -0.14 0.00	8.13 -0.14 0.00	9.73 -0.21 0.00	19.11 -0.61 0.00	22.42 -0.89 0.00	24.79 -0.95 0.00	24.98 -1.01 0.00	24.07 -0.80 0.00	23.66 -0.91 0.00	22.13 -0.95 0.00	23.07 -0.84 0.00	22.03 -0.85 0.00	22.81 -0.78 0.00	26.00 -1.06 0.00	32.65 -1.29 0.00	30.35 -1.10 0.00	25.67 -1.04 0.00	25.10 -1.10 0.00	22.45 -0.96 0.00	16.80 -0.83 0.00	12.17 -0.40 0.00
COLONIE_LFGE___ 323577	27.86 0.50 -19.51	26.78 0.36 -20.77	24.40 0.45 -16.77	23.73 0.53 -14.74	25.36 0.52 -16.57	26.57 0.64 -16.00	28.67 1.38 -7.56	27.26 1.98 -1.97	28.08 2.34 0.00	28.38 2.39 0.00	29.80 2.26 -2.67	28.48 2.26 -1.66	29.60 2.12 -4.41	28.45 2.22 -2.31	27.72 2.10 -2.74	27.48 2.17 -1.73	29.46 2.41 0.00	36.66 2.72 0.00	33.97 2.52 0.00	33.05 2.11 -4.22	29.80 2.02 -1.59	28.14 1.83 -2.90	27.16 1.30 -8.23	28.83 0.78 -15.48
COPENHAGEN_WT_PWR 323753	8.33 -0.13 -0.60	6.20 -0.11 -0.64	7.57 -0.13 -0.52	8.77 -0.14 -0.46	8.67 -0.12 -0.51	10.28 -0.15 -0.50	19.92 -0.04 -0.23	23.46 0.09 -0.06	25.87 0.13 0.00	26.07 0.08 0.00	25.09 0.12 -0.10	24.75 0.12 -0.06	23.33 0.09 -0.16	24.11 0.12 -0.08	23.04 0.07 -0.10	23.74 0.09 -0.06	27.24 0.19 0.00	34.28 0.34 0.00	31.86 0.41 0.00	27.03 0.19 -0.13	26.27 0.03 -0.05	23.50 0.00 -0.09	17.84 -0.04 -0.25	12.94 -0.10 -0.48
CORNELL_____ 23752	11.27 0.24 -3.18	9.21 0.16 -3.39	10.11 0.19 -2.74	11.09 0.23 -2.40	11.21 0.23 -2.70	12.84 0.29 -2.61	21.78 0.83 -1.23	24.67 1.02 -0.34	26.82 1.08 0.00	27.03 1.04 0.00	26.25 0.92 -0.46	25.78 0.93 -0.28	24.70 0.88 -0.75	25.19 0.89 -0.40	24.17 0.82 -0.47	24.75 0.87 -0.30	28.19 1.14 0.00	35.43 1.49 0.00	32.77 1.32 0.00	28.56 1.12 -0.72	27.54 1.07 -0.27	24.81 0.91 -0.49	19.66 0.63 -1.40	15.62 0.41 -2.64
COXSACKIE___GT 23611	24.63 0.69 -16.08	23.27 0.49 -17.11	21.60 0.60 -13.82	21.31 0.71 -12.15	22.63 0.70 -13.65	23.96 0.84 -13.18	27.93 1.97 -6.23	27.47 2.54 -1.61	28.63 2.88 0.00	28.98 2.99 0.00	29.94 2.88 -2.19	28.73 2.80 -1.36	29.27 2.58 -3.62	28.44 2.63 -1.90	27.66 2.54 -2.25	27.62 2.62 -1.42	30.08 3.03 0.00	37.61 3.67 0.00	35.04 3.58 0.00	33.06 2.89 -3.46	30.38 2.88 -1.30	28.31 2.53 -2.38	26.13 1.76 -6.74	26.37 1.13 -12.67

CPV_VALLEY___CC1 323721	20.79 0.46 -12.48	19.27 0.33 -13.28	18.31 0.41 -10.73	18.36 0.48 -9.43	19.33 0.46 -10.60	20.71 0.54 -10.23	25.80 1.24 -4.84	26.42 1.87 -1.25	27.91 2.16 0.00	28.17 2.18 0.00	28.62 2.06 -1.69	27.66 2.04 -1.05	27.83 1.96 -2.79	27.36 1.98 -1.47	26.58 1.97 -1.74	26.66 1.98 -1.10	29.32 2.27 0.00	36.66 2.72 0.00	33.97 2.52 0.00	31.55 2.16 -2.67	29.37 2.17 -1.00	27.16 1.92 -1.84	24.10 1.27 -5.21	23.13 0.77 -9.79
CPV_VALLEY___CC2 323722	20.79 0.46 -12.48	19.27 0.33 -13.28	18.31 0.41 -10.73	18.36 0.48 -9.43	19.33 0.46 -10.60	20.71 0.54 -10.23	25.80 1.24 -4.84	26.42 1.87 -1.25	27.91 2.16 0.00	28.17 2.18 0.00	28.62 2.06 -1.69	27.66 2.04 -1.05	27.83 1.96 -2.79	27.36 1.98 -1.47	26.58 1.97 -1.74	26.66 1.98 -1.10	29.32 2.27 0.00	36.66 2.72 0.00	33.97 2.52 0.00	31.55 2.16 -2.67	29.37 2.17 -1.00	27.16 1.92 -1.84	24.10 1.27 -5.21	23.13 0.77 -9.79
CRESCENT___HYD 24018	27.86 0.50 -19.51	26.78 0.36 -20.77	24.40 0.45 -16.77	23.73 0.53 -14.74	25.36 0.52 -16.57	26.57 0.64 -16.00	28.67 1.38 -7.56	27.26 1.98 -1.97	28.08 2.34 0.00	28.38 2.39 0.00	29.80 2.26 -2.67	28.48 2.26 -1.66	29.60 2.12 -4.41	28.45 2.22 -2.31	27.72 2.10 -2.74	27.48 2.17 -1.73	29.46 2.41 0.00	36.66 2.72 0.00	33.97 2.52 0.00	33.05 2.11 -4.22	29.80 2.02 -1.59	28.14 1.83 -2.90	27.16 1.30 -8.23	28.83 0.78 -15.48
CRICKET___VALLEY_CC1 323756	23.68 0.62 -15.20	22.28 0.45 -16.18	20.80 0.56 -13.06	20.60 0.67 -11.48	21.83 0.65 -12.91	23.15 0.75 -12.46	27.27 1.66 -5.89	27.21 2.38 -1.52	28.50 2.76 0.00	28.80 2.81 0.00	29.60 2.66 -2.07	28.51 2.65 -1.29	29.00 2.52 -3.41	28.28 2.58 -1.79	27.51 2.52 -2.12	27.50 2.57 -1.34	29.95 2.90 0.00	37.40 3.46 0.00	34.66 3.21 0.00	32.71 2.73 -3.27	30.15 2.72 -1.23	28.07 2.41 -2.25	25.65 1.66 -6.37	25.57 1.03 -11.97
CRICKET___VALLEY_CC2 323757	23.68 0.62 -15.20	22.28 0.45 -16.18	20.80 0.56 -13.06	20.60 0.67 -11.48	21.83 0.65 -12.91	23.15 0.75 -12.46	27.27 1.66 -5.89	27.21 2.38 -1.52	28.50 2.76 0.00	28.80 2.81 0.00	29.60 2.66 -2.07	28.51 2.65 -1.29	29.00 2.52 -3.41	28.28 2.58 -1.79	27.51 2.52 -2.12	27.50 2.57 -1.34	29.95 2.90 0.00	37.40 3.46 0.00	34.66 3.21 0.00	32.71 2.73 -3.27	30.15 2.72 -1.23	28.07 2.41 -2.25	25.65 1.66 -6.37	25.57 1.03 -11.97
CRICKET___VALLEY_CC3 323758	23.68 0.62 -15.20	22.28 0.45 -16.18	20.80 0.56 -13.06	20.60 0.67 -11.48	21.83 0.65 -12.91	23.15 0.75 -12.46	27.27 1.66 -5.89	27.21 2.38 -1.52	28.50 2.76 0.00	28.80 2.81 0.00	29.60 2.66 -2.07	28.51 2.65 -1.29	29.00 2.52 -3.41	28.28 2.58 -1.79	27.51 2.52 -2.12	27.50 2.57 -1.34	29.95 2.90 0.00	37.40 3.46 0.00	34.66 3.21 0.00	32.71 2.73 -3.27	30.15 2.72 -1.23	28.07 2.41 -2.25	25.65 1.66 -6.37	25.57 1.03 -11.97
CRUCIBLE_METL_DRP 24180	9.42 0.06 -1.50	7.29 0.03 -1.60	8.50 0.04 -1.29	9.64 0.05 -1.13	9.60 0.05 -1.28	11.24 0.07 -1.23	20.58 0.28 -0.58	23.70 0.23 -0.16	25.95 0.20 0.00	26.17 0.18 0.00	25.23 0.15 -0.21	24.87 0.17 -0.13	23.59 0.16 -0.35	24.24 0.14 -0.18	23.21 0.11 -0.22	23.86 0.14 -0.14	27.32 0.27 0.00	34.31 0.37 0.00	31.70 0.25 0.00	27.26 0.21 -0.33	26.51 0.18 -0.13	23.80 0.17 -0.23	18.43 0.16 -0.65	13.89 0.10 -1.22
DANC___LFGE 323619	8.53 -0.12 -0.79	6.41 -0.10 -0.85	7.74 -0.12 -0.68	8.92 -0.14 -0.60	8.83 -0.12 -0.67	10.44 -0.15 -0.65	19.91 -0.12 -0.31	23.32 -0.07 -0.08	25.67 -0.08 0.00	25.86 -0.13 0.00	24.91 -0.07 -0.12	24.57 -0.07 -0.07	23.22 -0.05 -0.19	23.96 -0.05 -0.10	22.93 -0.07 -0.12	23.61 -0.05 -0.08	27.05 0.00 0.00	33.97 0.03 0.00	31.52 0.06 0.00	26.83 -0.05 -0.17	26.10 -0.16 -0.06	23.39 -0.14 -0.12	17.87 -0.09 -0.33	13.09 -0.10 -0.62
DANSKAMMER___1 23586	23.35 0.68 -14.81	21.91 0.49 -15.76	20.51 0.60 -12.73	20.36 0.72 -11.19	21.54 0.70 -12.57	22.89 0.82 -12.14	27.36 1.89 -5.74	27.43 2.63 -1.48	28.78 3.04 0.00	29.08 3.09 0.00	29.84 2.96 -2.02	28.74 2.92 -1.25	29.14 2.74 -3.33	28.47 2.82 -1.75	27.71 2.77 -2.07	27.70 2.81 -1.31	30.30 3.24 0.00	37.84 3.90 0.00	35.13 3.68 0.00	32.96 3.07 -3.18	30.51 3.12 -1.20	28.31 2.71 -2.19	25.68 1.85 -6.20	25.38 1.16 -11.66
DANSKAMMER___2 23589	23.35 0.68 -14.81	21.91 0.49 -15.76	20.51 0.60 -12.73	20.36 0.72 -11.19	21.54 0.70 -12.57	22.89 0.82 -12.14	27.36 1.89 -5.74	27.43 2.63 -1.48	28.78 3.04 0.00	29.08 3.09 0.00	29.84 2.96 -2.02	28.74 2.92 -1.25	29.14 2.74 -3.33	28.47 2.82 -1.75	27.71 2.77 -2.07	27.70 2.81 -1.31	30.30 3.24 0.00	37.84 3.90 0.00	35.13 3.68 0.00	32.96 3.07 -3.18	30.51 3.12 -1.20	28.31 2.71 -2.19	25.68 1.85 -6.20	25.38 1.16 -11.66
DANSKAMMER___3 23590	23.35 0.68 -14.81	21.91 0.49 -15.76	20.51 0.60 -12.73	20.36 0.72 -11.19	21.54 0.70 -12.57	22.89 0.82 -12.14	27.36 1.89 -5.74	27.43 2.63 -1.48	28.78 3.04 0.00	29.08 3.09 0.00	29.84 2.96 -2.02	28.74 2.92 -1.25	29.14 2.74 -3.33	28.47 2.82 -1.75	27.71 2.77 -2.07	27.70 2.81 -1.31	30.30 3.24 0.00	37.84 3.90 0.00	35.13 3.68 0.00	32.96 3.07 -3.18	30.51 3.12 -1.20	28.31 2.71 -2.19	25.68 1.85 -6.20	25.38 1.16 -11.66
DANSKAMMER___4 23591	23.35 0.68 -14.81	21.91 0.49 -15.76	20.51 0.60 -12.73	20.36 0.72 -11.19	21.54 0.70 -12.57	22.89 0.82 -12.14	27.36 1.89 -5.74	27.43 2.63 -1.48	28.78 3.04 0.00	29.08 3.09 0.00	29.84 2.96 -2.02	28.74 2.92 -1.25	29.14 2.74 -3.33	28.47 2.82 -1.75	27.71 2.77 -2.07	27.70 2.81 -1.31	30.30 3.24 0.00	37.84 3.90 0.00	35.13 3.68 0.00	32.96 3.07 -3.18	30.51 3.12 -1.20	28.31 2.71 -2.19	25.68 1.85 -6.20	25.38 1.16 -11.66
DANSKAMMER___DIESEL 23592	23.35 0.68 -14.81	21.91 0.49 -15.76	20.51 0.60 -12.73	20.36 0.72 -11.19	21.54 0.70 -12.57	22.89 0.82 -12.14	27.36 1.89 -5.74	27.43 2.63 -1.48	28.78 3.04 0.00	29.08 3.09 0.00	29.84 2.96 -2.02	28.74 2.92 -1.25	29.14 2.74 -3.33	28.47 2.82 -1.75	27.71 2.77 -2.07	27.70 2.81 -1.31	30.30 3.24 0.00	37.84 3.90 0.00	35.13 3.68 0.00	32.96 3.07 -3.18	30.51 3.12 -1.20	28.31 2.71 -2.19	25.68 1.85 -6.20	25.38 1.16 -11.66
DASHVILLE___HYD 23610	23.49 0.50 -15.14	22.12 0.35 -16.11	20.62 0.44 -13.01	20.41 0.52 -11.44	21.63 0.50 -12.85	22.93 0.58 -12.41	26.97 1.38 -5.87	26.76 1.93 -1.52	27.98 2.24 0.00	28.28 2.29 0.00	29.12 2.19 -2.06	27.99 2.14 -1.28	28.49 2.01 -3.41	27.75 2.06 -1.79	27.03 2.04 -2.12	26.97 2.05 -1.34	29.43 2.38 0.00	36.82 2.88 0.00	34.19 2.74 0.00	32.27 2.30 -3.25	29.75 2.33 -1.22	27.68 2.04 -2.24	25.35 1.38 -6.35	25.34 0.84 -11.93
DELAWARE___LFGE 323621	14.48 0.32 -6.30	12.59 0.23 -6.71	12.88 0.29 -5.41	13.55 0.34 -4.76	13.96 0.34 -5.35	15.50 0.40 -5.17	23.17 1.01 -2.44	25.30 1.33 -0.66	27.24 1.49 0.00	27.47 1.48 0.00	27.16 1.39 -0.90	26.47 1.35 -0.56	25.84 1.29 -1.48	26.00 1.31 -0.78	25.05 1.26 -0.92	25.44 1.27 -0.58	28.62 1.57 0.00	35.87 1.93 0.00	33.24 1.79 0.00	29.65 1.52 -1.41	28.22 1.49 -0.53	25.69 1.31 -0.97	21.26 0.88 -2.75	18.27 0.53 -5.17

DOGLEVILLE___HYD 23807	7.77 0.31 0.39	5.47 0.23 0.41	7.15 0.30 0.33	8.54 0.38 0.29	8.34 0.40 0.33	10.12 0.50 0.32	20.68 1.10 0.15	24.69 1.42 0.04	27.34 1.60 0.00	27.60 1.61 0.00	26.41 1.59 0.05	26.15 1.62 0.03	24.53 1.55 0.09	25.46 1.60 0.05	24.33 1.51 0.06	25.08 1.53 0.04	28.86 1.81 0.00	36.21 2.27 0.00	33.53 2.08 0.00	28.37 1.74 0.08	27.87 1.70 0.03	24.83 1.48 0.06	18.54 1.08 0.16	12.98 0.72 0.31
DUNKIRK___1 23563	10.47 0.28 -2.33	8.37 0.23 -2.48	9.42 0.24 -2.00	10.48 0.27 -1.76	10.48 0.23 -1.98	12.05 0.21 -1.91	21.35 0.73 -0.90	24.48 0.93 -0.24	26.62 0.88 0.00	26.80 0.81 0.00	25.75 0.55 -0.33	25.31 0.54 -0.21	24.26 0.65 -0.55	24.82 0.62 -0.29	23.78 0.57 -0.34	24.34 0.54 -0.21	27.67 0.62 0.00	34.73 0.78 -0.01	31.99 0.53 -0.01	27.72 0.48 -0.52	27.00 0.60 -0.20	24.32 0.56 -0.35	18.95 0.32 -1.01	14.76 0.30 -1.89
DUNKIRK___2 23564	10.47 0.28 -2.33	8.37 0.23 -2.48	9.42 0.24 -2.00	10.48 0.27 -1.76	10.48 0.23 -1.98	12.05 0.21 -1.91	21.35 0.73 -0.90	24.48 0.93 -0.24	26.62 0.88 0.00	26.80 0.81 0.00	25.75 0.55 -0.33	25.31 0.54 -0.21	24.26 0.65 -0.55	24.82 0.62 -0.29	23.78 0.57 -0.34	24.34 0.54 -0.21	27.67 0.62 0.00	34.73 0.78 -0.01	31.99 0.53 -0.01	27.72 0.48 -0.52	27.00 0.60 -0.20	24.32 0.56 -0.35	18.95 0.32 -1.01	14.76 0.30 -1.89
DUNKIRK___3 23565	10.39 0.22 -2.32	8.31 0.19 -2.46	9.35 0.19 -1.99	10.41 0.20 -1.75	10.41 0.17 -1.97	11.96 0.13 -1.90	21.17 0.55 -0.90	24.27 0.72 -0.24	26.39 0.64 0.00	26.56 0.57 0.00	25.52 0.32 -0.33	25.12 0.34 -0.21	24.08 0.46 -0.54	24.60 0.41 -0.29	23.60 0.39 -0.33	24.15 0.35 -0.21	27.48 0.43 0.00	34.46 0.51 -0.01	31.71 0.25 -0.01	27.47 0.24 -0.52	26.79 0.39 -0.20	24.13 0.37 -0.35	18.80 0.18 -1.00	14.64 0.19 -1.88
DUNKIRK___4 23566	10.39 0.22 -2.32	8.31 0.19 -2.46	9.35 0.19 -1.99	10.41 0.20 -1.75	10.41 0.17 -1.97	11.96 0.13 -1.90	21.17 0.55 -0.90	24.27 0.72 -0.24	26.39 0.64 0.00	26.56 0.57 0.00	25.52 0.32 -0.33	25.12 0.34 -0.21	24.08 0.46 -0.54	24.60 0.41 -0.29	23.60 0.39 -0.33	24.15 0.35 -0.21	27.48 0.43 0.00	34.46 0.51 -0.01	31.71 0.25 -0.01	27.47 0.24 -0.52	26.79 0.39 -0.20	24.13 0.37 -0.35	18.80 0.18 -1.00	14.64 0.19 -1.88
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.87 0.66 -14.36	21.42 0.48 -15.28	20.11 0.60 -12.34	20.00 0.70 -10.84	21.14 0.68 -12.19	22.50 0.80 -11.77	27.08 1.79 -5.56	27.41 2.66 -1.44	28.86 3.11 0.00	29.13 3.14 0.00	29.80 2.98 -1.95	28.75 2.97 -1.21	29.11 2.81 -3.22	28.49 2.89 -1.69	27.71 2.84 -2.00	27.73 2.88 -1.27	30.35 3.30 0.00	37.84 3.90 0.00	35.01 3.55 0.00	32.81 3.02 -3.08	30.39 3.04 -1.16	28.19 2.67 -2.12	25.45 1.82 -6.01	24.97 1.11 -11.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.67 0.58 -14.23	21.22 0.42 -15.14	19.92 0.52 -12.23	19.82 0.62 -10.75	20.95 0.60 -12.08	22.30 0.70 -11.67	26.85 1.62 -5.51	27.07 2.33 -1.43	28.44 2.70 0.00	28.72 2.73 0.00	29.41 2.61 -1.94	28.32 2.55 -1.20	28.69 2.42 -3.19	28.07 2.49 -1.68	27.31 2.45 -1.99	27.31 2.48 -1.26	29.92 2.87 0.00	37.37 3.43 0.00	34.66 3.21 0.00	32.49 2.73 -3.05	30.09 2.75 -1.15	27.92 2.41 -2.10	25.20 1.62 -5.95	24.76 0.99 -11.19
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.02 0.80 -14.37	21.53 0.58 -15.29	20.25 0.72 -12.35	20.16 0.85 -10.85	21.30 0.83 -12.20	22.68 0.96 -11.78	27.43 2.13 -5.57	27.55 2.80 -1.45	28.94 3.19 -0.01	29.25 3.25 -0.01	29.94 3.11 -1.96	28.86 3.07 -1.22	29.21 2.91 -3.23	28.60 2.99 -1.70	27.85 2.95 -2.03	27.83 2.97 -1.28	31.26 3.33 -0.88	38.16 4.21 -0.01	35.36 3.90 -0.01	33.20 3.39 -3.09	30.79 3.43 -1.17	28.53 3.00 -2.13	25.72 2.08 -6.02	25.20 1.33 -11.31
EAST HAMPTON___GT 23717	26.52 1.55 -17.11	24.83 1.13 -18.04	24.15 1.41 -15.56	24.00 1.67 -13.88	24.49 1.62 -14.60	29.66 1.92 -17.80	38.38 4.10 -14.56	43.69 5.55 -14.84	43.45 6.15 -11.56	43.45 6.16 -11.30	44.58 5.82 -13.89	45.37 5.70 -15.11	44.13 5.38 -15.68	44.12 5.52 -14.69	43.94 5.35 -15.71	44.82 5.59 -15.64	53.09 6.76 -19.28	63.44 8.35 -21.15	59.82 7.71 -20.66	55.00 6.62 -21.66	48.23 6.47 -15.57	45.47 5.74 -16.32	42.24 4.02 -20.59	35.45 2.59 -20.29
EAST RIVER___6 23660	22.94 0.72 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.07 0.77 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.24 1.95 -5.56	27.62 2.87 -1.45	29.08 3.32 -0.01	29.38 3.38 -0.01	30.04 3.21 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.70	27.92 3.02 -2.03	27.93 3.06 -1.28	31.49 3.57 -0.87	38.15 4.21 -0.01	35.36 3.90 -0.01	33.11 3.31 -3.09	30.66 3.30 -1.17	28.41 2.88 -2.12	25.59 1.96 -6.01	25.07 1.21 -11.30
EAST RIVER___7 23524	22.94 0.72 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.07 0.77 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.24 1.95 -5.56	27.62 2.87 -1.45	29.08 3.32 -0.01	29.38 3.38 -0.01	30.04 3.21 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.70	27.92 3.02 -2.03	27.93 3.06 -1.28	31.49 3.57 -0.87	38.15 4.21 -0.01	35.36 3.90 -0.01	33.11 3.31 -3.09	30.66 3.30 -1.17	28.41 2.88 -2.12	25.59 1.96 -6.01	25.07 1.21 -11.30
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.83 0.64 -14.33	21.38 0.46 -15.25	20.07 0.58 -12.31	19.96 0.68 -10.82	21.10 0.66 -12.17	22.46 0.78 -11.75	27.01 1.74 -5.55	27.29 2.54 -1.44	28.70 2.96 0.00	29.00 3.01 0.00	29.68 2.86 -1.95	28.60 2.82 -1.21	28.99 2.70 -3.22	28.35 2.75 -1.69	27.57 2.70 -2.00	27.58 2.73 -1.26	30.19 3.14 0.00	37.67 3.73 0.00	34.91 3.46 0.00	32.75 2.96 -3.08	30.31 2.96 -1.16	28.12 2.60 -2.11	25.38 1.76 -6.00	24.92 1.08 -11.27
EAST_HAMPTON___DIESEL 23722	26.52 1.55 -17.11	24.83 1.13 -18.04	24.15 1.41 -15.56	24.00 1.67 -13.88	24.49 1.62 -14.60	29.66 1.92 -17.80	38.38 4.10 -14.56	43.69 5.55 -14.84	43.45 6.15 -11.56	43.45 6.16 -11.30	44.58 5.82 -13.89	45.37 5.70 -15.11	44.13 5.38 -15.68	44.12 5.52 -14.69	43.94 5.35 -15.71	44.82 5.59 -15.64	53.09 6.76 -19.28	63.41 8.32 -21.15	59.82 7.71 -20.66	55.00 6.62 -21.66	48.23 6.47 -15.57	45.47 5.74 -16.32	42.24 4.02 -20.59	35.43 2.58 -20.29
EAST_RIVER___1 323558	22.94 0.72 -14.36	21.47 0.53 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.24 1.95 -5.56	27.62 2.87 -1.44	29.08 3.32 -0.01	29.36 3.35 -0.01	30.01 3.18 -1.96	28.94 3.15 -1.23	29.28 2.98 -3.23	28.67 3.06 -1.70	27.92 3.02 -2.03	27.91 3.04 -1.28	31.43 3.54 -0.84	38.12 4.17 -0.01	35.33 3.87 -0.01	33.09 3.28 -3.09	30.66 3.30 -1.16	28.41 2.88 -2.12	25.59 1.96 -6.01	25.07 1.21 -11.30
EAST_RIVER___2 323559	22.94 0.72 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.07 0.77 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.24 1.95 -5.56	27.62 2.87 -1.45	29.08 3.32 -0.01	29.38 3.38 -0.01	30.04 3.21 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.70	27.92 3.02 -2.03	27.93 3.06 -1.28	31.49 3.57 -0.87	38.15 4.21 -0.01	35.36 3.90 -0.01	33.11 3.31 -3.09	30.66 3.30 -1.17	28.41 2.88 -2.12	25.59 1.96 -6.01	25.07 1.21 -11.30

EAST___DELAWARE_HYD 23607	21.50 0.44 -13.20	20.02 0.31 -14.05	18.91 0.39 -11.34	18.88 0.46 -9.97	19.93 0.45 -11.21	21.28 0.52 -10.82	26.18 1.34 -5.12	26.71 2.07 -1.33	28.14 2.39 0.00	28.38 2.39 0.00	28.91 2.24 -1.80	27.85 2.16 -1.12	28.10 2.05 -2.98	27.58 2.10 -1.56	26.81 2.08 -1.85	26.85 2.10 -1.17	29.57 2.52 0.00	37.00 3.06 0.00	34.38 2.93 0.00	31.96 2.41 -2.84	29.73 2.46 -1.07	27.49 2.13 -1.96	24.56 1.39 -5.54	23.82 0.83 -10.42
ELEC_TRO_TEK 24086	27.05 0.84 -18.36	24.10 0.61 -17.83	22.05 0.76 -14.11	21.87 0.90 -12.52	22.67 0.87 -13.53	27.57 1.01 -16.62	33.03 2.21 -11.10	36.08 3.08 -9.69	36.41 3.55 -7.12	36.54 3.59 -6.96	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.78 3.18 -14.69	41.72 3.13 -15.71	42.39 3.16 -15.64	50.00 3.68 -19.27	59.50 4.41 -21.15	56.20 4.09 -20.66	51.84 3.47 -21.66	45.27 3.51 -15.56	42.79 3.07 -16.32	34.76 2.15 -14.99	31.86 1.36 -17.93
ELLENBURG_WT_PWR 323604	7.60 -0.25 0.00	5.49 -0.17 0.00	6.98 -0.19 0.00	8.24 -0.22 0.00	8.06 -0.22 0.00	9.63 -0.31 0.00	18.89 -0.83 0.00	22.19 -1.12 0.00	24.53 -1.21 0.00	24.74 -1.25 0.00	23.80 -1.07 0.00	23.44 -1.13 0.00	21.94 -1.13 0.00	22.86 -1.05 0.00	21.82 -1.05 0.00	22.57 -1.01 0.00	25.73 -1.32 0.00	32.31 -1.63 0.00	30.01 -1.45 0.00	25.41 -1.31 0.00	24.86 -1.33 0.00	22.24 -1.17 0.00	16.69 -0.93 0.00	12.09 -0.48 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.10 0.05 -2.20	8.07 0.06 -2.34	9.10 0.03 -1.89	10.14 0.02 -1.66	10.13 -0.02 -1.87	11.66 -0.08 -1.80	20.61 0.04 -0.85	23.68 0.14 -0.23	25.74 0.00 0.00	25.94 -0.05 0.00	24.93 -0.25 -0.31	24.54 -0.22 -0.19	23.47 -0.11 -0.51	24.01 -0.17 -0.27	23.03 -0.16 -0.32	23.59 -0.19 -0.20	26.86 -0.19 0.00	33.64 -0.31 0.00	30.95 -0.50 0.00	26.78 -0.43 -0.49	26.07 -0.31 -0.19	23.51 -0.23 -0.34	18.31 -0.26 -0.95	14.22 -0.14 -1.79
EMPIRE_CC_1 323656	26.31 0.37 -18.08	25.18 0.27 -19.25	23.07 0.35 -15.54	22.53 0.41 -13.66	24.03 0.40 -15.35	25.23 0.47 -14.82	27.70 0.97 -7.01	26.93 1.82 -1.80	27.91 2.16 0.00	28.20 2.21 0.00	29.40 2.09 -2.45	28.22 2.14 -1.52	29.10 1.98 -4.04	28.13 2.10 -2.12	27.44 2.06 -2.51	27.29 2.12 -1.59	29.24 2.19 0.00	35.91 1.97 0.00	33.28 1.82 0.00	32.16 1.55 -3.90	29.18 1.52 -1.47	27.54 1.45 -2.68	26.30 1.08 -7.60	27.45 0.59 -14.29
EMPIRE_CC_2 323658	26.31 0.37 -18.08	25.18 0.27 -19.25	23.07 0.35 -15.54	22.53 0.41 -13.66	24.03 0.40 -15.35	25.23 0.47 -14.82	27.70 0.97 -7.01	26.93 1.82 -1.80	27.91 2.16 0.00	28.20 2.21 0.00	29.40 2.09 -2.45	28.22 2.14 -1.52	29.10 1.98 -4.04	28.13 2.10 -2.12	27.44 2.06 -2.51	27.29 2.12 -1.59	29.24 2.19 0.00	35.91 1.97 0.00	33.28 1.82 0.00	32.16 1.55 -3.90	29.18 1.52 -1.47	27.54 1.45 -2.68	26.30 1.08 -7.60	27.45 0.59 -14.29
ERIE_WT_PWR 323693	10.24 0.13 -2.25	8.18 0.12 -2.40	9.21 0.10 -1.94	10.27 0.11 -1.70	10.25 0.07 -1.91	11.81 0.02 -1.85	20.91 0.31 -0.87	23.99 0.44 -0.23	26.10 0.36 0.00	26.28 0.29 0.00	25.27 0.07 -0.32	24.87 0.10 -0.20	23.79 0.18 -0.53	24.33 0.14 -0.28	23.34 0.14 -0.33	23.91 0.12 -0.21	27.21 0.16 0.00	34.09 0.14 -0.01	31.37 -0.09 -0.01	27.14 -0.08 -0.51	26.44 0.05 -0.19	23.82 0.07 -0.34	18.55 -0.05 -0.97	14.42 0.03 -1.83
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.27 0.24 -3.18	9.21 0.16 -3.39	10.11 0.19 -2.74	11.09 0.23 -2.40	11.21 0.23 -2.70	12.84 0.29 -2.61	21.78 0.83 -1.23	24.65 1.00 -0.34	26.80 1.06 0.00	27.00 1.01 0.00	26.22 0.89 -0.46	25.76 0.91 -0.28	24.68 0.85 -0.75	25.16 0.86 -0.40	24.17 0.82 -0.47	24.73 0.85 -0.30	28.16 1.11 0.00	35.37 1.43 0.00	32.71 1.26 0.00	28.50 1.07 -0.72	27.49 1.02 -0.27	24.77 0.87 -0.49	19.64 0.62 -1.40	15.59 0.39 -2.64
E_CANADA_CAP_HY 24051	31.78 0.23 -23.69	31.03 0.16 -25.21	27.74 0.20 -20.36	26.58 0.23 -17.89	28.64 0.25 -20.11	29.71 0.35 -19.42	30.03 1.12 -9.18	27.21 1.49 -2.41	27.49 1.75 0.00	27.76 1.77 0.00	29.75 1.62 -3.27	28.00 1.40 -2.03	29.80 1.34 -5.39	28.13 1.39 -2.83	27.46 1.23 -3.35	26.97 1.27 -2.12	28.84 1.78 0.00	36.25 2.31 0.00	33.59 2.14 0.00	33.55 1.68 -5.16	29.60 1.47 -1.94	28.38 1.43 -3.55	28.52 0.85 -10.05	31.88 0.41 -18.90
E_CANADA_MHWK_HY 24050	7.77 0.31 0.39	5.47 0.23 0.41	7.15 0.30 0.33	8.54 0.38 0.29	8.34 0.40 0.33	10.12 0.50 0.32	20.68 1.10 0.15	24.69 1.42 0.04	27.34 1.60 0.00	27.60 1.61 0.00	26.41 1.59 0.05	26.15 1.62 0.03	24.53 1.55 0.09	25.46 1.60 0.05	24.33 1.51 0.06	25.08 1.53 0.04	28.86 1.81 0.00	36.21 2.27 0.00	33.53 2.08 0.00	28.37 1.74 0.08	27.87 1.70 0.03	24.83 1.48 0.06	18.54 1.08 0.16	12.98 0.72 0.31
E_FISHKILL___LBMP 23776	23.09 0.60 -14.63	21.67 0.44 -15.57	20.29 0.55 -12.57	20.16 0.65 -11.05	21.32 0.63 -12.42	22.67 0.74 -11.99	27.03 1.64 -5.67	27.16 2.38 -1.47	28.50 2.76 0.00	28.80 2.81 0.00	29.52 2.66 -1.99	28.43 2.63 -1.24	28.88 2.52 -3.29	28.19 2.56 -1.73	27.43 2.52 -2.04	27.42 2.55 -1.29	29.97 2.92 0.00	37.44 3.50 0.00	34.69 3.24 0.00	32.61 2.75 -3.14	30.15 2.78 -1.18	28.00 2.43 -2.16	25.41 1.66 -6.12	25.10 1.02 -11.52
FAR ROCKAWAY___4 23548	30.75 0.96 -21.93	26.00 0.70 -19.65	22.83 0.87 -14.78	22.62 1.02 -13.15	23.29 0.99 -14.02	30.90 1.16 -19.80	34.94 2.53 -12.69	38.84 3.47 -12.05	38.86 3.96 -9.16	38.95 4.00 -8.96	42.24 3.48 -13.89	43.11 3.44 -15.11	42.03 3.28 -15.68	41.95 3.35 -14.69	41.86 3.27 -15.72	42.55 3.33 -15.64	50.27 3.95 -19.27	59.85 4.75 -21.15	56.55 4.44 -20.66	52.14 3.77 -21.66	45.53 3.77 -15.56	43.03 3.30 -16.32	37.68 2.49 -17.57	34.83 1.58 -20.67
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.95 0.74 -14.36	21.47 0.53 -15.28	20.18 0.67 -12.34	20.09 0.79 -10.84	21.23 0.77 -12.19	22.60 0.89 -11.77	27.28 1.99 -5.56	27.65 2.89 -1.45	29.13 3.37 -0.01	29.41 3.40 -0.01	30.06 3.23 -1.96	28.99 3.19 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.70	27.94 3.04 -2.03	27.95 3.09 -1.28	31.49 3.57 -0.87	38.19 4.24 -0.01	35.39 3.93 -0.01	33.14 3.34 -3.09	30.71 3.35 -1.17	28.45 2.93 -2.12	25.62 1.99 -6.01	25.10 1.23 -11.30
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.94 0.73 -14.36	21.47 0.53 -15.28	20.17 0.66 -12.34	20.09 0.79 -10.84	21.23 0.76 -12.19	22.59 0.88 -11.77	27.26 1.97 -5.56	27.62 2.87 -1.45	29.10 3.35 -0.01	29.38 3.38 -0.01	30.01 3.18 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.70	27.92 3.02 -2.03	27.93 3.06 -1.28	31.47 3.54 -0.87	38.15 4.21 -0.01	35.36 3.90 -0.01	33.11 3.31 -3.09	30.69 3.33 -1.17	28.43 2.90 -2.12	25.61 1.97 -6.01	25.08 1.22 -11.30
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.94 0.73 -14.36	21.47 0.53 -15.28	20.17 0.66 -12.34	20.09 0.79 -10.84	21.23 0.76 -12.19	22.59 0.88 -11.77	27.24 1.95 -5.56	27.62 2.87 -1.45	29.08 3.32 -0.01	29.38 3.38 -0.01	30.01 3.18 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.67 3.06 -1.70	27.92 3.02 -2.03	27.91 3.04 -1.28	31.47 3.54 -0.87	38.15 4.21 -0.01	35.33 3.87 -0.01	33.09 3.28 -3.09	30.66 3.30 -1.17	28.41 2.88 -2.12	25.61 1.97 -6.01	25.07 1.21 -11.30

FARRAGUT___LBMP 323566	22.94 0.72 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.60 2.84 -1.45	29.05 3.30 -0.01	29.33 3.33 -0.01	29.99 3.16 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.65 3.04 -1.70	27.87 2.97 -2.03	27.88 3.02 -1.28	31.42 3.49 -0.87	38.09 4.14 -0.01	35.29 3.84 -0.01	33.06 3.26 -3.09	30.63 3.27 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
FENNER___WINDPWR 24204	9.64 0.19 -1.60	7.49 0.13 -1.70	8.72 0.17 -1.37	9.86 0.19 -1.21	9.84 0.21 -1.36	11.50 0.25 -1.31	21.07 0.73 -0.62	24.41 0.93 -0.17	26.72 0.98 0.00	26.95 0.96 0.00	25.99 0.89 -0.23	25.62 0.91 -0.14	24.27 0.83 -0.37	24.96 0.86 -0.20	23.91 0.80 -0.23	24.55 0.82 -0.15	28.13 1.08 0.00	35.33 1.39 0.00	32.71 1.26 0.00	28.08 1.01 -0.36	27.30 0.97 -0.13	24.47 0.82 -0.24	18.88 0.56 -0.69	14.21 0.34 -1.30
FIBERTEK___ENERGY 23856	9.42 0.06 -1.50	7.29 0.03 -1.60	8.50 0.04 -1.29	9.64 0.05 -1.13	9.60 0.05 -1.28	11.24 0.07 -1.23	20.58 0.28 -0.58	23.70 0.23 -0.16	25.95 0.20 0.00	26.17 0.18 0.00	25.23 0.15 -0.21	24.87 0.17 -0.13	23.59 0.16 -0.35	24.24 0.14 -0.18	23.21 0.11 -0.22	23.86 0.14 -0.14	27.32 0.27 0.00	34.31 0.37 0.00	31.70 0.25 0.00	27.26 0.21 -0.33	26.51 0.18 -0.13	23.80 0.17 -0.23	18.43 0.16 -0.65	13.89 0.10 -1.22
FITZPATRICK___ 23598	8.57 -0.16 -0.88	6.48 -0.11 -0.93	7.78 -0.15 -0.75	8.94 -0.18 -0.66	8.84 -0.17 -0.74	10.45 -0.21 -0.72	19.69 -0.38 -0.34	22.82 -0.58 -0.09	25.02 -0.72 0.00	25.26 -0.73 0.00	24.27 -0.72 -0.12	23.96 -0.69 -0.08	22.63 -0.65 -0.20	23.32 -0.69 -0.11	22.34 -0.66 -0.13	22.98 -0.68 -0.08	26.32 -0.73 0.00	33.03 -0.91 0.00	30.57 -0.88 0.00	26.16 -0.75 -0.19	25.53 -0.73 -0.07	22.91 -0.63 -0.13	17.61 -0.39 -0.38	13.03 -0.25 -0.71
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.39 0.70 -14.84	21.95 0.50 -15.79	20.55 0.62 -12.75	20.40 0.74 -11.21	21.58 0.71 -12.60	22.93 0.83 -12.16	27.42 1.95 -5.75	27.50 2.70 -1.49	28.86 3.11 0.00	29.16 3.17 0.00	29.92 3.03 -2.02	28.82 3.00 -1.26	29.22 2.81 -3.33	28.55 2.89 -1.75	27.78 2.84 -2.07	27.77 2.88 -1.31	30.38 3.33 0.00	37.94 4.00 0.00	35.23 3.77 0.00	33.05 3.15 -3.19	30.59 3.19 -1.20	28.38 2.78 -2.19	25.72 1.89 -6.21	25.43 1.18 -11.68
FORT ORANGE___ 23900	26.76 0.46 -18.44	25.62 0.33 -19.63	23.45 0.42 -15.85	22.87 0.49 -13.93	24.42 0.49 -15.66	25.63 0.58 -15.12	27.84 0.97 -7.15	26.65 1.49 -1.85	27.52 1.77 0.00	27.84 1.85 0.00	29.12 1.74 -2.51	27.87 1.74 -1.56	28.86 1.64 -4.15	27.78 1.70 -2.18	27.01 1.56 -2.58	26.89 1.67 -1.63	28.73 1.68 0.00	35.70 1.76 0.00	33.15 1.70 0.00	32.10 1.41 -3.97	29.08 1.39 -1.49	27.40 1.26 -2.73	26.36 0.99 -7.75	27.77 0.64 -14.56
FORT_DRUM_COGEN 23780	8.25 -0.13 -0.53	6.11 -0.11 -0.56	7.50 -0.13 -0.45	8.71 -0.14 -0.40	8.61 -0.12 -0.45	10.22 -0.15 -0.43	19.89 -0.04 -0.21	23.48 0.12 -0.05	25.90 0.16 0.00	26.09 0.10 0.00	25.08 0.12 -0.09	24.77 0.15 -0.05	23.31 0.09 -0.14	24.10 0.12 -0.08	23.03 0.07 -0.09	23.76 0.12 -0.06	27.27 0.22 0.00	34.31 0.37 0.00	31.89 0.44 0.00	27.04 0.21 -0.11	26.29 0.05 -0.04	23.49 0.00 -0.08	17.81 -0.04 -0.22	12.89 -0.10 -0.42
FPL_FAR_ROCK_GT1 24212	30.75 0.96 -21.93	26.00 0.70 -19.65	22.83 0.87 -14.78	22.62 1.02 -13.15	23.29 0.99 -14.02	30.90 1.16 -19.80	34.94 2.53 -12.69	38.84 3.47 -12.05	38.86 3.96 -9.16	38.95 4.00 -8.96	42.24 3.48 -13.89	43.11 3.44 -15.11	42.03 3.28 -15.68	41.95 3.35 -14.69	41.86 3.27 -15.72	42.55 3.33 -15.64	50.27 3.95 -19.27	59.85 4.75 -21.15	56.55 4.44 -20.66	52.14 3.77 -21.66	45.53 3.77 -15.56	43.03 3.30 -16.32	37.68 2.49 -17.57	34.83 1.58 -20.67
FPL_FAR_ROCK_GT2 23815	30.75 0.96 -21.93	26.00 0.70 -19.65	22.83 0.87 -14.78	22.62 1.02 -13.15	23.29 0.99 -14.02	30.90 1.16 -19.80	34.94 2.53 -12.69	38.84 3.47 -12.05	38.86 3.96 -9.16	38.95 4.00 -8.96	42.24 3.48 -13.89	43.11 3.44 -15.11	42.03 3.28 -15.68	41.95 3.35 -14.69	41.86 3.27 -15.72	42.55 3.33 -15.64	50.27 3.95 -19.27	59.85 4.75 -21.15	56.55 4.44 -20.66	52.14 3.77 -21.66	45.53 3.77 -15.56	43.03 3.30 -16.32	37.68 2.49 -17.57	34.83 1.58 -20.67
FRANKLIN_FALL_HYD 24054	7.58 -0.28 0.00	5.47 -0.19 0.00	6.98 -0.20 0.00	8.23 -0.23 0.00	8.04 -0.23 0.00	9.62 -0.32 0.00	18.82 -0.91 0.00	22.03 -1.28 0.00	24.35 -1.39 0.00	24.54 -1.45 0.00	23.65 -1.22 0.00	23.24 -1.33 0.00	21.78 -1.29 0.00	22.71 -1.19 0.00	21.68 -1.19 0.00	22.47 -1.11 0.00	25.54 -1.51 0.00	32.11 -1.83 0.00	29.85 -1.60 0.00	25.24 -1.47 0.00	24.65 -1.55 0.00	22.07 -1.33 0.00	16.55 -1.08 0.00	12.03 -0.54 0.00
FREEPORT_EQUS_GT1 23764	27.48 0.93 -18.70	24.71 0.67 -18.38	22.96 0.84 -14.94	22.74 0.99 -13.29	23.37 0.96 -14.14	29.02 1.12 -17.96	35.19 2.41 -13.07	39.26 3.33 -12.62	39.20 3.81 -9.65	39.27 3.85 -9.44	42.29 3.53 -13.89	43.16 3.49 -15.11	42.08 3.32 -15.68	41.99 3.39 -14.69	41.93 3.34 -15.71	42.62 3.40 -15.64	50.16 3.84 -19.27	59.74 4.65 -21.15	56.42 4.31 -20.66	52.06 3.69 -21.66	45.53 3.77 -15.56	43.05 3.32 -16.32	38.13 2.33 -18.18	33.76 1.49 -19.69
FREEPORT___CT2 23818	27.48 0.93 -18.70	24.71 0.67 -18.38	22.96 0.84 -14.94	22.74 0.99 -13.29	23.37 0.96 -14.14	29.02 1.12 -17.96	35.19 2.41 -13.07	39.26 3.33 -12.62	39.20 3.81 -9.65	39.27 3.85 -9.44	42.29 3.53 -13.89	43.16 3.49 -15.11	42.08 3.32 -15.68	41.99 3.39 -14.69	41.93 3.34 -15.71	42.62 3.40 -15.64	50.16 3.84 -19.27	59.74 4.65 -21.15	56.42 4.31 -20.66	52.06 3.69 -21.66	45.53 3.77 -15.56	43.05 3.32 -16.32	38.13 2.33 -18.18	33.76 1.49 -19.69
FULTON COGEN___ 23766	8.91 -0.06 -1.12	6.80 -0.06 -1.19	8.07 -0.07 -0.96	9.22 -0.08 -0.85	9.14 -0.08 -0.95	10.76 -0.10 -0.92	20.06 -0.10 -0.43	23.22 -0.21 -0.12	25.43 -0.31 0.00	25.68 -0.31 0.00	24.70 -0.32 -0.16	24.37 -0.29 -0.10	23.06 -0.28 -0.26	23.74 -0.31 -0.14	22.74 -0.30 -0.16	23.38 -0.31 -0.10	26.81 -0.24 0.00	33.67 -0.27 0.00	31.11 -0.35 0.00	26.67 -0.29 -0.25	25.98 -0.31 -0.09	23.30 -0.28 -0.17	17.97 -0.14 -0.49	13.40 -0.09 -0.91
FULTON___LFGE 323630	31.07 0.74 -22.48	30.11 0.53 -23.92	27.16 0.67 -19.32	26.20 0.77 -16.98	28.15 0.79 -19.08	29.43 1.06 -18.43	31.14 2.70 -8.71	28.90 3.31 -2.28	29.60 3.86 0.00	29.89 3.90 0.00	31.57 3.60 -3.10	29.86 3.37 -1.93	31.40 3.21 -5.12	29.89 3.30 -2.69	29.03 2.97 -3.18	28.68 3.09 -2.01	31.14 4.09 0.00	39.27 5.33 0.00	36.36 4.90 0.00	35.56 3.95 -4.89	31.60 3.56 -1.84	30.00 3.23 -3.36	29.24 2.08 -9.54	31.75 1.24 -17.94
G.F.CEMENT___DRP 24184	28.30 0.41 -20.04	27.28 0.29 -21.33	24.76 0.37 -17.22	24.01 0.42 -15.14	25.72 0.43 -17.01	26.93 0.57 -16.43	28.89 1.40 -7.77	27.25 1.91 -2.03	28.03 2.29 0.00	28.38 2.39 0.00	29.86 2.24 -2.76	28.49 2.21 -1.71	29.70 2.08 -4.55	28.47 2.18 -2.39	27.67 1.97 -2.82	27.37 2.00 -1.79	29.51 2.46 0.00	36.93 2.99 0.00	34.19 2.74 0.00	33.28 2.22 -4.35	29.82 1.99 -1.64	28.23 1.83 -2.99	27.30 1.18 -8.49	29.18 0.65 -15.96

GARDENVILLE___LBMP 24039	10.19 0.09 -2.24	8.14 0.10 -2.38	9.17 0.07 -1.92	10.21 0.07 -1.69	10.21 0.03 -1.90	11.75 -0.02 -1.84	20.79 0.20 -0.87	23.84 0.30 -0.23	25.95 0.20 0.00	26.12 0.13 0.00	25.11 -0.07 -0.32	24.72 -0.05 -0.20	23.64 0.05 -0.52	24.19 0.00 -0.28	23.20 0.00 -0.32	23.76 -0.02 -0.20	27.05 0.00 0.00	33.88 -0.07 -0.01	31.21 -0.25 -0.01	27.00 -0.21 -0.50	26.28 -0.10 -0.19	23.68 -0.07 -0.34	18.45 -0.14 -0.97	14.34 -0.05 -1.82
GENERAL___MILLS 23808	10.24 0.13 -2.25	8.17 0.11 -2.40	9.21 0.09 -1.94	10.25 0.09 -1.70	10.25 0.06 -1.91	11.80 0.01 -1.85	20.87 0.28 -0.87	23.94 0.40 -0.23	26.05 0.31 0.00	26.25 0.26 0.00	25.24 0.05 -0.32	24.82 0.05 -0.20	23.77 0.16 -0.53	24.31 0.12 -0.28	23.29 0.09 -0.33	23.86 0.07 -0.21	27.19 0.14 0.00	34.05 0.10 -0.01	31.34 -0.13 -0.01	27.11 -0.11 -0.51	26.39 0.00 -0.19	23.78 0.02 -0.34	18.53 -0.07 -0.97	14.41 0.01 -1.83
GE_PLASTICS___DRP 24183	26.79 0.41 -18.52	25.67 0.29 -19.71	23.47 0.37 -15.92	22.89 0.44 -13.99	24.43 0.43 -15.73	25.63 0.51 -15.19	27.89 0.99 -7.18	26.57 1.40 -1.86	27.39 1.65 0.00	27.68 1.69 0.00	28.98 1.59 -2.52	27.73 1.60 -1.57	28.73 1.50 -4.16	27.65 1.55 -2.18	26.90 1.44 -2.58	26.75 1.53 -1.63	28.65 1.60 0.00	35.77 1.83 0.00	33.18 1.73 0.00	32.16 1.47 -3.98	29.13 1.44 -1.50	27.46 1.31 -2.74	26.37 0.99 -7.76	27.75 0.59 -14.59
GILBOA___1 23756	22.61 0.35 -14.40	21.24 0.25 -15.33	19.87 0.32 -12.38	19.71 0.37 -10.88	20.87 0.36 -12.23	22.17 0.43 -11.81	26.25 0.95 -5.58	26.02 1.26 -1.45	27.21 1.47 0.00	27.47 1.48 0.00	28.23 1.39 -1.97	27.19 1.40 -1.22	27.64 1.31 -3.25	26.95 1.34 -1.71	26.20 1.30 -2.02	26.20 1.34 -1.28	28.56 1.51 0.00	35.81 1.87 0.00	33.18 1.73 0.00	31.34 1.52 -3.10	28.88 1.52 -1.17	26.90 1.36 -2.13	24.62 0.95 -6.05	24.50 0.57 -11.37
GILBOA___2 23757	22.61 0.35 -14.40	21.24 0.25 -15.33	19.87 0.32 -12.38	19.71 0.37 -10.88	20.87 0.36 -12.23	22.17 0.43 -11.81	26.25 0.95 -5.58	26.02 1.26 -1.45	27.21 1.47 0.00	27.47 1.48 0.00	28.23 1.39 -1.97	27.19 1.40 -1.22	27.64 1.31 -3.25	26.95 1.34 -1.71	26.20 1.30 -2.02	26.20 1.34 -1.28	28.56 1.51 0.00	35.81 1.87 0.00	33.18 1.73 0.00	31.34 1.52 -3.10	28.88 1.52 -1.17	26.90 1.36 -2.13	24.62 0.95 -6.05	24.50 0.57 -11.37
GILBOA___3 23758	22.61 0.35 -14.40	21.24 0.25 -15.33	19.87 0.32 -12.38	19.71 0.37 -10.88	20.87 0.36 -12.23	22.17 0.43 -11.81	26.25 0.95 -5.58	26.02 1.26 -1.45	27.21 1.47 0.00	27.47 1.48 0.00	28.23 1.39 -1.97	27.19 1.40 -1.22	27.64 1.31 -3.25	26.95 1.34 -1.71	26.20 1.30 -2.02	26.20 1.34 -1.28	28.56 1.51 0.00	35.81 1.87 0.00	33.18 1.73 0.00	31.34 1.52 -3.10	28.88 1.52 -1.17	26.90 1.36 -2.13	24.62 0.95 -6.05	24.50 0.57 -11.37
GILBOA___4 23759	22.61 0.35 -14.40	21.24 0.25 -15.33	19.87 0.32 -12.38	19.71 0.37 -10.88	20.87 0.36 -12.23	22.17 0.43 -11.81	26.25 0.95 -5.58	26.02 1.26 -1.45	27.21 1.47 0.00	27.47 1.48 0.00	28.23 1.39 -1.97	27.19 1.40 -1.22	27.64 1.31 -3.25	26.95 1.34 -1.71	26.20 1.30 -2.02	26.20 1.34 -1.28	28.56 1.51 0.00	35.81 1.87 0.00	33.18 1.73 0.00	31.34 1.52 -3.10	28.88 1.52 -1.17	26.90 1.36 -2.13	24.62 0.95 -6.05	24.50 0.57 -11.37
GILBOA___ 23599	22.61 0.35 -14.40	21.24 0.25 -15.33	19.87 0.32 -12.38	19.71 0.37 -10.88	20.87 0.36 -12.23	22.17 0.43 -11.81	26.25 0.95 -5.58	26.02 1.26 -1.45	27.21 1.47 0.00	27.47 1.48 0.00	28.23 1.39 -1.97	27.19 1.40 -1.22	27.64 1.31 -3.25	26.95 1.34 -1.71	26.20 1.30 -2.02	26.20 1.34 -1.28	28.56 1.51 0.00	35.81 1.87 0.00	33.18 1.73 0.00	31.34 1.52 -3.10	28.88 1.52 -1.17	26.90 1.36 -2.13	24.62 0.95 -6.05	24.50 0.57 -11.37
GINNA___ 23603	9.13 -0.34 -1.62	7.14 -0.24 -1.72	8.24 -0.32 -1.39	9.29 -0.39 -1.22	9.27 -0.38 -1.37	10.81 -0.46 -1.32	19.52 -0.83 -0.63	22.50 -0.98 -0.17	24.58 -1.16 0.00	24.82 -1.17 0.00	23.90 -1.19 -0.23	23.53 -1.18 -0.14	22.36 -1.08 -0.38	22.93 -1.17 -0.20	21.99 -1.12 -0.23	22.58 -1.16 -0.15	25.89 -1.16 0.00	32.52 -1.42 0.00	29.98 -1.48 0.00	25.84 -1.23 -0.36	25.18 -1.15 -0.13	22.58 -1.08 -0.25	17.46 -0.86 -0.70	13.26 -0.62 -1.31
GLEN PARK___ 23778	8.29 -0.13 -0.56	6.15 -0.11 -0.60	7.54 -0.12 -0.48	8.74 -0.14 -0.43	8.65 -0.11 -0.48	10.26 -0.14 -0.46	19.98 0.04 -0.22	23.58 0.21 -0.06	26.03 0.28 0.00	26.20 0.21 0.00	25.21 0.25 -0.09	24.89 0.27 -0.06	23.43 0.21 -0.15	24.20 0.21 -0.08	23.15 0.18 -0.10	23.85 0.21 -0.06	27.40 0.35 0.00	34.48 0.54 0.00	32.08 0.63 0.00	27.18 0.35 -0.12	26.43 0.18 -0.05	23.61 0.12 -0.08	17.88 0.02 -0.24	12.94 -0.07 -0.45
GLENWOOD_IC_1_G5 23712	26.09 0.81 -17.42	23.72 0.59 -17.48	22.08 0.73 -14.17	21.89 0.86 -12.57	22.69 0.84 -13.57	27.03 0.98 -16.11	33.12 2.15 -11.24	36.28 3.05 -9.91	36.55 3.50 -7.31	36.70 3.56 -7.15	42.12 3.36 -13.89	43.01 3.34 -15.11	41.92 3.16 -15.68	41.85 3.25 -14.69	41.77 3.18 -15.71	42.43 3.21 -15.64	49.84 3.52 -19.27	59.30 4.21 -21.15	56.01 3.90 -20.66	51.68 3.31 -21.66	45.08 3.33 -15.56	42.65 2.93 -16.32	34.97 2.11 -15.23	31.58 1.33 -17.68
GLENWOOD_IC_2_G1 23688	24.42 0.75 -15.81	22.48 0.55 -16.27	20.96 0.68 -13.10	20.83 0.81 -11.56	21.84 0.79 -12.78	24.47 0.91 -13.62	30.41 2.01 -8.68	32.27 2.87 -6.10	33.08 3.32 -4.02	33.28 3.35 -3.93	41.95 3.18 -13.89	42.82 3.15 -15.11	41.73 2.98 -15.68	41.66 3.06 -14.69	41.58 3.00 -15.71	42.27 3.04 -15.64	49.81 3.49 -19.27	59.26 4.17 -21.15	55.98 3.87 -20.66	51.66 3.28 -21.66	45.06 3.30 -15.56	42.63 2.90 -16.32	30.70 2.01 -11.07	28.74 1.24 -14.92
GLENWOOD_IC_3_G1 23689	24.42 0.75 -15.81	22.48 0.55 -16.27	20.96 0.68 -13.10	20.83 0.81 -11.56	21.84 0.79 -12.78	24.47 0.91 -13.62	30.41 2.01 -8.68	32.27 2.87 -6.10	33.08 3.32 -4.02	33.28 3.35 -3.93	41.95 3.18 -13.89	42.82 3.15 -15.11	41.73 2.98 -15.68	41.66 3.06 -14.69	41.58 3.00 -15.71	42.27 3.04 -15.64	49.81 3.49 -19.27	59.26 4.17 -21.15	55.98 3.87 -20.66	51.66 3.28 -21.66	45.06 3.30 -15.56	42.63 2.90 -16.32	30.70 2.01 -11.07	28.74 1.24 -14.92
GLENWOOD___4 23550	26.09 0.81 -17.42	23.72 0.59 -17.48	22.08 0.73 -14.17	21.89 0.86 -12.57	22.69 0.84 -13.57	27.03 0.98 -16.11	33.12 2.15 -11.24	36.28 3.05 -9.91	36.55 3.50 -7.31	36.70 3.56 -7.15	42.12 3.36 -13.89	43.01 3.34 -15.11	41.92 3.16 -15.68	41.85 3.25 -14.69	41.77 3.18 -15.71	42.43 3.21 -15.64	49.92 3.60 -19.27	59.40 4.31 -21.15	56.07 3.96 -20.66	51.76 3.39 -21.66	45.16 3.40 -15.56	42.70 2.97 -16.32	34.97 2.11 -15.23	31.58 1.33 -17.68
GLENWOOD___5 23614	26.09 0.81 -17.42	23.72 0.59 -17.48	22.08 0.73 -14.17	21.89 0.86 -12.57	22.69 0.84 -13.57	27.03 0.98 -16.11	33.12 2.15 -11.24	36.28 3.05 -9.91	36.55 3.50 -7.31	36.70 3.56 -7.15	42.12 3.36 -13.89	43.01 3.34 -15.11	41.92 3.16 -15.68	41.85 3.25 -14.69	41.77 3.18 -15.71	42.43 3.21 -15.64	49.92 3.60 -19.27	59.40 4.31 -21.15	56.07 3.96 -20.66	51.76 3.39 -21.66	45.16 3.40 -15.56	42.70 2.97 -16.32	34.97 2.11 -15.23	31.58 1.33 -17.68

GLOBAL GREEN_PORT_GT1 23814	26.55 1.58 -17.11	24.84 1.14 -18.04	24.18 1.44 -15.56	24.02 1.69 -13.88	24.52 1.65 -14.60	29.69 1.95 -17.80	38.46 4.18 -14.56	43.79 5.64 -14.84	43.56 6.26 -11.56	43.56 6.26 -11.30	44.68 5.92 -13.89	45.47 5.80 -15.11	44.22 5.47 -15.68	44.22 5.62 -14.69	44.03 5.44 -15.71	44.91 5.68 -15.64	53.23 6.90 -19.28	63.61 8.52 -21.15	59.98 7.86 -20.66	55.13 6.76 -21.66	48.36 6.60 -15.57	45.58 5.85 -16.32	42.30 4.09 -20.59	35.50 2.64 -20.29
GLOBE___DSASP 323697	9.66 -0.28 -2.09	7.70 -0.18 -2.22	8.70 -0.27 -1.79	9.68 -0.35 -1.58	9.67 -0.37 -1.77	11.14 -0.51 -1.71	19.60 -0.93 -0.81	22.50 -1.03 -0.22	24.46 -1.29 0.00	24.64 -1.35 0.00	23.64 -1.49 -0.27	23.27 -1.45 -0.16	22.24 -1.29 -0.46	22.77 -1.36 -0.23	21.87 -1.30 -0.30	22.41 -1.37 -0.19	25.56 -1.49 0.00	31.91 -2.00 0.03	29.38 -2.04 0.03	25.38 -1.76 -0.43	24.74 -1.60 -0.15	22.32 -1.40 -0.32	17.42 -1.11 -0.90	13.51 -0.75 -1.70
GOETHSLN___LBMP 323567	22.91 0.69 -14.36	21.45 0.51 -15.28	20.15 0.64 -12.34	20.05 0.75 -10.84	21.20 0.74 -12.19	22.55 0.84 -11.77	27.16 1.87 -5.56	27.53 2.77 -1.45	28.97 3.22 -0.01	29.23 3.22 -0.01	29.86 3.03 -1.96	28.81 3.02 -1.23	29.16 2.86 -3.23	28.53 2.92 -1.70	27.78 2.88 -2.03	27.79 2.92 -1.28	31.36 3.44 -0.87	37.95 4.00 -0.01	35.17 3.71 -0.01	32.95 3.15 -3.09	30.53 3.17 -1.17	28.29 2.76 -2.12	25.50 1.87 -6.01	25.00 1.13 -11.30
GOODYEAR_LAKE_HYD 323669	12.46 0.34 -4.27	10.44 0.24 -4.54	11.15 0.30 -3.67	12.03 0.36 -3.22	12.25 0.36 -3.62	13.87 0.44 -3.50	22.56 1.18 -1.65	25.37 1.61 -0.45	27.52 1.77 0.00	27.76 1.77 0.00	27.12 1.64 -0.61	26.54 1.60 -0.38	25.58 1.50 -1.01	25.97 1.53 -0.53	24.94 1.44 -0.63	25.44 1.46 -0.40	28.92 1.87 0.00	36.32 2.38 0.00	33.65 2.20 0.00	29.52 1.84 -0.97	28.31 1.76 -0.36	25.62 1.54 -0.66	20.51 1.00 -1.88	16.70 0.59 -3.54
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.90 0.24 -4.81	10.95 0.16 -5.12	11.51 0.20 -4.14	12.33 0.24 -3.63	12.59 0.23 -4.09	14.14 0.26 -3.95	22.30 0.71 -1.87	24.70 0.89 -0.50	26.67 0.93 0.00	26.90 0.91 0.00	26.34 0.80 -0.68	25.80 0.81 -0.42	24.98 0.78 -1.12	25.28 0.79 -0.59	24.32 0.75 -0.70	24.80 0.78 -0.44	28.00 0.95 0.00	35.13 1.19 0.00	32.46 1.01 0.00	28.69 0.91 -1.07	27.51 0.92 -0.40	24.94 0.80 -0.74	20.27 0.56 -2.08	16.85 0.36 -3.92
GOUDEY___7 23579	12.91 0.24 -4.81	10.95 0.17 -5.12	11.52 0.21 -4.14	12.33 0.24 -3.63	12.59 0.23 -4.09	14.15 0.27 -3.95	22.32 0.73 -1.87	24.72 0.91 -0.50	26.70 0.95 0.00	26.92 0.93 0.00	26.37 0.82 -0.68	25.82 0.84 -0.42	25.00 0.81 -1.12	25.31 0.81 -0.59	24.35 0.78 -0.70	24.83 0.80 -0.44	28.02 0.97 0.00	35.16 1.22 0.00	32.49 1.04 0.00	28.72 0.93 -1.07	27.54 0.94 -0.40	24.96 0.82 -0.74	20.27 0.56 -2.08	16.86 0.38 -3.92
GOUDEY___8 23580	12.90 0.24 -4.81	10.95 0.16 -5.12	11.51 0.20 -4.14	12.33 0.24 -3.63	12.59 0.23 -4.09	14.14 0.26 -3.95	22.30 0.71 -1.87	24.70 0.89 -0.50	26.67 0.93 0.00	26.90 0.91 0.00	26.34 0.80 -0.68	25.80 0.81 -0.42	24.98 0.78 -1.12	25.28 0.79 -0.59	24.32 0.75 -0.70	24.80 0.78 -0.44	28.00 0.95 0.00	35.13 1.19 0.00	32.46 1.01 0.00	28.69 0.91 -1.07	27.51 0.92 -0.40	24.94 0.80 -0.74	20.27 0.56 -2.08	16.85 0.36 -3.92
GOWANUS_GT1_1 24077	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT1_2 24078	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT1_3 24079	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT1_4 24080	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT1_5 24084	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT1_6 24111	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT1_7 24112	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT1_8 24113	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31

GOWANUS_GT2_1 24114	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT2_2 24115	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT2_3 24116	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT2_4 24117	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT2_5 24118	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT2_6 24119	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT2_7 24120	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT2_8 24121	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT3_1 24122	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT3_2 24123	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT3_3 24124	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT3_4 24125	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT3_5 24126	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT3_6 24127	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT3_7 24128	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31

GOWANUS_GT3_8 24129	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT4_1 24130	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT4_2 24131	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT4_3 24132	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT4_4 24133	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT4_5 24134	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT4_6 24135	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT4_7 24136	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GOWANUS_GT4_8 24137	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GREENIDGE___3 23582	10.63 0.23 -2.55	8.52 0.15 -2.71	9.54 0.17 -2.19	10.58 0.20 -1.92	10.63 0.20 -2.16	12.26 0.24 -2.09	21.52 0.81 -0.99	24.60 1.02 -0.26	26.72 0.98 0.00	26.92 0.93 0.00	25.95 0.72 -0.36	25.53 0.74 -0.22	24.41 0.74 -0.59	24.91 0.69 -0.31	23.86 0.62 -0.37	24.50 0.68 -0.23	28.02 0.97 0.00	35.20 1.26 0.00	32.43 0.98 0.00	28.13 0.85 -0.57	27.25 0.84 -0.21	24.48 0.68 -0.39	19.15 0.42 -1.10	14.93 0.29 -2.08
GREENIDGE___4 23583	10.63 0.23 -2.55	8.52 0.15 -2.71	9.54 0.17 -2.19	10.58 0.20 -1.92	10.63 0.20 -2.16	12.26 0.24 -2.09	21.52 0.81 -0.99	24.60 1.02 -0.26	26.72 0.98 0.00	26.92 0.93 0.00	25.95 0.72 -0.36	25.53 0.74 -0.22	24.41 0.74 -0.59	24.91 0.69 -0.31	23.86 0.62 -0.37	24.50 0.68 -0.23	28.02 0.97 0.00	35.20 1.26 0.00	32.43 0.98 0.00	28.13 0.85 -0.57	27.25 0.84 -0.21	24.48 0.68 -0.39	19.15 0.42 -1.10	14.93 0.29 -2.08
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
GROVEVILLE___HYD 323602	23.39 0.70 -14.84	21.95 0.50 -15.79	20.55 0.62 -12.75	20.40 0.74 -11.21	21.58 0.71 -12.60	22.93 0.83 -12.16	27.42 1.95 -5.75	27.50 2.70 -1.49	28.86 3.11 0.00	29.16 3.17 0.00	29.92 3.03 -2.02	28.82 3.00 -1.26	29.22 2.81 -3.33	28.55 2.89 -1.75	27.78 2.84 -2.07	27.77 2.88 -1.31	30.38 3.33 0.00	37.94 4.00 0.00	35.23 3.77 0.00	33.05 3.15 -3.19	30.59 3.19 -1.20	28.38 2.78 -2.19	25.72 1.89 -6.21	25.43 1.18 -11.68
HAMPSHIRE___PAPER_HYD 323593	7.56 -0.30 0.00	5.44 -0.22 0.00	6.92 -0.26 0.00	8.15 -0.30 0.00	7.99 -0.28 0.00	9.55 -0.39 0.00	18.78 -0.95 0.00	22.15 -1.16 0.00	24.33 -1.42 0.00	24.54 -1.45 0.00	23.52 -1.34 0.00	23.22 -1.35 0.00	21.87 -1.20 0.00	22.74 -1.17 0.00	21.71 -1.17 0.00	22.43 -1.16 0.00	25.70 -1.35 0.00	32.31 -1.63 0.00	30.07 -1.38 0.00	25.41 -1.31 0.00	24.78 -1.41 0.00	22.22 -1.19 0.00	16.80 -0.83 0.00	12.09 -0.48 0.00
HARDSCRABBLE_WT_PWR 323673	7.65 0.18 0.39	5.38 0.14 0.41	7.03 0.19 0.33	8.42 0.25 0.29	8.23 0.28 0.33	9.98 0.36 0.32	20.42 0.85 0.15	24.39 1.12 0.04	27.00 1.26 0.00	27.29 1.30 0.00	26.11 1.29 0.05	25.86 1.33 0.03	24.27 1.29 0.09	25.20 1.34 0.05	24.08 1.26 0.06	24.80 1.25 0.04	28.54 1.49 0.00	35.84 1.90 0.00	33.18 1.73 0.00	28.07 1.44 0.08	27.55 1.39 0.03	24.54 1.19 0.06	18.34 0.88 0.16	12.83 0.57 0.31

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.92 0.60 -13.47	20.42 0.43 -14.33	19.28 0.53 -11.57	19.25 0.63 -10.17	20.32 0.61 -11.43	21.69 0.72 -11.04	26.62 1.68 -5.22	27.06 2.40 -1.35	28.52 2.78 0.00	28.82 2.83 0.00	29.39 2.69 -1.83	28.33 2.63 -1.14	28.61 2.52 -3.02	28.05 2.56 -1.59	27.27 2.52 -1.88	27.32 2.55 -1.19	30.00 2.95 0.00	37.50 3.56 0.00	34.75 3.30 0.00	32.40 2.80 -2.89	30.11 2.83 -1.09	27.87 2.48 -1.99	24.91 1.66 -5.63	24.17 1.02 -10.58
HARZA MOOSE___RIVER 24016	7.90 0.04 0.00	5.68 0.02 0.00	7.21 0.04 0.00	8.50 0.04 0.00	8.33 0.06 0.00	10.01 0.07 0.00	20.06 0.33 0.00	23.85 0.54 0.00	26.23 0.49 0.00	26.46 0.47 0.00	25.32 0.45 0.00	25.01 0.44 0.00	23.47 0.39 0.00	24.34 0.43 0.00	23.26 0.39 0.00	23.96 0.38 0.00	27.70 0.65 0.00	34.79 0.85 0.00	32.30 0.85 0.00	27.33 0.61 0.00	26.72 0.52 0.00	23.83 0.42 0.00	17.91 0.28 0.00	12.71 0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.99 0.77 -14.36	21.50 0.56 -15.28	20.21 0.69 -12.34	20.12 0.82 -10.85	21.26 0.79 -12.19	22.64 0.92 -11.77	27.34 2.05 -5.57	27.62 2.87 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.04 3.21 -1.96	28.99 3.19 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.95 3.04 -2.03	27.96 3.09 -1.28	31.66 3.44 -1.18	38.16 4.21 -0.01	35.36 3.90 -0.01	33.17 3.37 -3.09	30.74 3.38 -1.17	28.53 3.00 -2.13	25.69 2.04 -6.02	25.16 1.28 -11.31
HEMPSTEAD____ 23647	26.69 0.85 -17.99	24.21 0.61 -17.94	22.58 0.77 -14.64	22.37 0.91 -13.01	23.07 0.88 -13.92	28.06 1.02 -17.10	34.28 2.21 -12.35	37.97 3.10 -11.56	38.05 3.58 -8.73	38.14 3.61 -8.54	42.12 3.36 -13.89	42.99 3.32 -15.11	41.89 3.14 -15.68	41.83 3.23 -14.69	41.75 3.16 -15.71	42.43 3.21 -15.64	49.97 3.65 -19.27	59.47 4.38 -21.15	56.17 4.06 -20.66	51.82 3.45 -21.66	45.24 3.48 -15.56	42.79 3.07 -16.32	36.80 2.15 -17.02	32.76 1.37 -18.82
HICKLING___1 23621	11.29 0.33 -3.11	9.20 0.23 -3.31	10.11 0.27 -2.67	11.10 0.30 -2.35	11.20 0.29 -2.64	12.80 0.32 -2.55	21.97 1.04 -1.20	24.96 1.33 -0.32	27.03 1.29 0.00	27.21 1.22 0.00	26.28 0.97 -0.44	25.82 0.98 -0.27	24.81 1.01 -0.72	25.27 0.98 -0.38	24.19 0.87 -0.45	24.79 0.92 -0.28	28.24 1.19 0.00	35.47 1.53 0.00	32.62 1.16 0.00	28.45 1.04 -0.69	27.55 1.10 -0.26	24.82 0.94 -0.47	19.55 0.58 -1.35	15.51 0.41 -2.53
HICKLING___2 23622	11.29 0.33 -3.11	9.20 0.23 -3.31	10.11 0.27 -2.67	11.10 0.30 -2.35	11.20 0.29 -2.64	12.80 0.32 -2.55	21.97 1.04 -1.20	24.96 1.33 -0.32	27.03 1.29 0.00	27.21 1.22 0.00	26.28 0.97 -0.44	25.82 0.98 -0.27	24.81 1.01 -0.72	25.27 0.98 -0.38	24.19 0.87 -0.45	24.79 0.92 -0.28	28.24 1.19 0.00	35.47 1.53 0.00	32.62 1.16 0.00	28.45 1.04 -0.69	27.55 1.10 -0.26	24.82 0.94 -0.47	19.55 0.58 -1.35	15.51 0.41 -2.53
HIGH FALLS___HY 23754	23.06 0.59 -14.62	21.64 0.42 -15.56	20.26 0.52 -12.56	20.11 0.61 -11.04	21.28 0.60 -12.41	22.63 0.71 -11.98	27.08 1.70 -5.67	27.20 2.42 -1.47	28.52 2.78 0.00	28.77 2.78 0.00	29.47 2.61 -1.99	28.36 2.55 -1.24	28.79 2.42 -3.29	28.10 2.46 -1.73	27.37 2.45 -2.04	27.35 2.48 -1.29	29.97 2.92 0.00	37.50 3.56 0.00	34.85 3.40 0.00	32.69 2.83 -3.14	30.26 2.88 -1.18	28.05 2.48 -2.16	25.41 1.66 -6.13	25.12 1.03 -11.53
HILLBURN___GT 23639	22.10 0.60 -13.65	20.62 0.43 -14.53	19.44 0.53 -11.73	19.40 0.63 -10.31	20.48 0.61 -11.59	21.84 0.72 -11.19	26.65 1.64 -5.29	27.08 2.40 -1.37	28.55 2.81 0.00	28.82 2.83 0.00	29.41 2.69 -1.86	28.37 2.65 -1.15	28.67 2.54 -3.06	28.10 2.58 -1.61	27.32 2.54 -1.90	27.36 2.57 -1.20	30.00 2.95 0.00	37.47 3.53 0.00	34.72 3.27 0.00	32.42 2.78 -2.93	30.13 2.83 -1.10	27.90 2.48 -2.01	24.99 1.66 -5.71	24.31 1.02 -10.73
HISHELDN_WT_PWR 323625	10.32 0.11 -2.35	8.26 0.10 -2.50	9.27 0.08 -2.02	10.31 0.08 -1.77	10.32 0.05 -1.99	11.86 0.00 -1.93	20.89 0.26 -0.91	23.93 0.37 -0.24	26.03 0.28 0.00	26.20 0.21 0.00	25.18 -0.02 -0.33	24.77 0.00 -0.21	23.71 0.09 -0.55	24.25 0.05 -0.29	23.26 0.05 -0.34	23.84 0.05 -0.21	27.16 0.11 0.00	34.01 0.07 0.00	31.30 -0.16 0.00	27.13 -0.11 -0.52	26.39 0.00 -0.20	23.77 0.00 -0.36	18.55 -0.09 -1.02	14.45 -0.03 -1.91
HOLTSVILLE_IC_1 23690	26.07 1.11 -17.11	24.50 0.80 -18.04	23.75 1.00 -15.57	23.52 1.18 -13.88	24.02 1.15 -14.60	29.09 1.35 -17.80	37.16 2.88 -14.56	42.10 3.94 -14.85	41.76 4.45 -11.57	41.77 4.47 -11.31	42.89 4.13 -13.89	43.73 4.05 -15.11	42.61 3.85 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.21 3.99 -15.64	51.01 4.68 -19.28	60.73 5.64 -21.16	57.34 5.22 -20.66	52.86 4.49 -21.66	46.21 4.45 -15.57	43.69 3.96 -16.32	41.03 2.80 -20.60	34.65 1.78 -20.29
HOLTSVILLE_IC_10 23699	26.14 1.16 -17.13	24.53 0.83 -18.04	23.78 1.05 -15.55	23.56 1.23 -13.87	24.06 1.20 -14.59	29.14 1.41 -17.80	37.27 3.02 -14.53	42.24 4.13 -14.80	41.93 4.66 -11.53	41.94 4.68 -11.27	43.11 4.35 -13.89	43.95 4.27 -15.11	42.79 4.04 -15.68	42.76 4.16 -14.69	42.66 4.07 -15.71	43.42 4.20 -15.64	51.28 4.95 -19.28	61.07 5.98 -21.15	57.65 5.54 -20.66	53.16 4.78 -21.66	46.47 4.71 -15.57	43.92 4.19 -16.32	41.12 2.94 -20.55	34.73 1.88 -20.27
HOLTSVILLE_IC_2 23691	26.07 1.11 -17.11	24.50 0.80 -18.04	23.75 1.00 -15.57	23.52 1.18 -13.88	24.02 1.15 -14.60	29.09 1.35 -17.80	37.16 2.88 -14.56	42.10 3.94 -14.85	41.76 4.45 -11.57	41.77 4.47 -11.31	42.89 4.13 -13.89	43.73 4.05 -15.11	42.61 3.85 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.21 3.99 -15.64	51.01 4.68 -19.28	60.73 5.64 -21.16	57.34 5.22 -20.66	52.86 4.49 -21.66	46.21 4.45 -15.57	43.69 3.96 -16.32	41.03 2.80 -20.60	34.65 1.78 -20.29
HOLTSVILLE_IC_3 23692	26.07 1.11 -17.11	24.50 0.80 -18.04	23.75 1.00 -15.57	23.52 1.18 -13.88	24.02 1.15 -14.60	29.09 1.35 -17.80	37.16 2.88 -14.56	42.10 3.94 -14.85	41.76 4.45 -11.57	41.77 4.47 -11.31	42.89 4.13 -13.89	43.73 4.05 -15.11	42.61 3.85 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.21 3.99 -15.64	51.01 4.68 -19.28	60.73 5.64 -21.16	57.34 5.22 -20.66	52.86 4.49 -21.66	46.21 4.45 -15.57	43.69 3.96 -16.32	41.03 2.80 -20.60	34.65 1.78 -20.29
HOLTSVILLE_IC_4 23693	26.07 1.11 -17.11	24.50 0.80 -18.04	23.75 1.00 -15.57	23.52 1.18 -13.88	24.02 1.15 -14.60	29.09 1.35 -17.80	37.16 2.88 -14.56	42.10 3.94 -14.85	41.76 4.45 -11.57	41.77 4.47 -11.31	42.89 4.13 -13.89	43.73 4.05 -15.11	42.61 3.85 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.21 3.99 -15.64	51.01 4.68 -19.28	60.73 5.64 -21.16	57.34 5.22 -20.66	52.86 4.49 -21.66	46.21 4.45 -15.57	43.69 3.96 -16.32	41.03 2.80 -20.60	34.65 1.78 -20.29
HOLTSVILLE_IC_5 23694	26.07 1.11 -17.11	24.50 0.80 -18.04	23.75 1.00 -15.57	23.52 1.18 -13.88	24.02 1.15 -14.60	29.09 1.35 -17.80	37.16 2.88 -14.56	42.10 3.94 -14.85	41.76 4.45 -11.57	41.77 4.47 -11.31	42.89 4.13 -13.89	43.73 4.05 -15.11	42.61 3.85 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.21 3.99 -15.64	51.01 4.68 -19.28	60.73 5.64 -21.16	57.34 5.22 -20.66	52.86 4.49 -21.66	46.21 4.45 -15.57	43.69 3.96 -16.32	41.03 2.80 -20.60	34.65 1.78 -20.29

HOLTSVILLE_IC_6 23695	26.14 1.16 -17.13	24.53 0.83 -18.04	23.78 1.05 -15.55	23.56 1.23 -13.87	24.06 1.20 -14.59	29.14 1.41 -17.80	37.27 3.02 -14.53	42.24 4.13 -14.80	41.93 4.66 -11.53	41.94 4.68 -11.27	43.11 4.35 -13.89	43.95 4.27 -15.11	42.79 4.04 -15.68	42.76 4.16 -14.69	42.66 4.07 -15.71	43.42 4.20 -15.64	51.28 4.95 -19.28	61.07 5.98 -21.15	57.65 5.54 -20.66	53.16 4.78 -21.66	46.47 4.71 -15.57	43.92 4.19 -16.32	41.12 2.94 -20.55	34.73 1.88 -20.27
HOLTSVILLE_IC_7 23696	26.14 1.16 -17.13	24.53 0.83 -18.04	23.78 1.05 -15.55	23.56 1.23 -13.87	24.06 1.20 -14.59	29.14 1.41 -17.80	37.27 3.02 -14.53	42.24 4.13 -14.80	41.93 4.66 -11.53	41.94 4.68 -11.27	43.11 4.35 -13.89	43.95 4.27 -15.11	42.79 4.04 -15.68	42.76 4.16 -14.69	42.66 4.07 -15.71	43.42 4.20 -15.64	51.28 4.95 -19.28	61.07 5.98 -21.15	57.65 5.54 -20.66	53.16 4.78 -21.66	46.47 4.71 -15.57	43.92 4.19 -16.32	41.12 2.94 -20.55	34.73 1.88 -20.27
HOLTSVILLE_IC_8 23697	26.14 1.16 -17.13	24.53 0.83 -18.04	23.78 1.05 -15.55	23.56 1.23 -13.87	24.06 1.20 -14.59	29.14 1.41 -17.80	37.27 3.02 -14.53	42.24 4.13 -14.80	41.93 4.66 -11.53	41.94 4.68 -11.27	43.11 4.35 -13.89	43.95 4.27 -15.11	42.79 4.04 -15.68	42.76 4.16 -14.69	42.66 4.07 -15.71	43.42 4.20 -15.64	51.28 4.95 -19.28	61.07 5.98 -21.15	57.65 5.54 -20.66	53.16 4.78 -21.66	46.47 4.71 -15.57	43.92 4.19 -16.32	41.12 2.94 -20.55	34.73 1.88 -20.27
HOLTSVILLE_IC_9 23698	26.14 1.16 -17.13	24.53 0.83 -18.04	23.78 1.05 -15.55	23.56 1.23 -13.87	24.06 1.20 -14.59	29.14 1.41 -17.80	37.27 3.02 -14.53	42.24 4.13 -14.80	41.93 4.66 -11.53	41.94 4.68 -11.27	43.11 4.35 -13.89	43.95 4.27 -15.11	42.79 4.04 -15.68	42.76 4.16 -14.69	42.66 4.07 -15.71	43.42 4.20 -15.64	51.28 4.95 -19.28	61.07 5.98 -21.15	57.65 5.54 -20.66	53.16 4.78 -21.66	46.47 4.71 -15.57	43.92 4.19 -16.32	41.12 2.94 -20.55	34.73 1.88 -20.27
HOWARD_WT_PWR 323690	10.89 0.35 -2.68	8.77 0.25 -2.86	9.76 0.28 -2.31	10.80 0.31 -2.03	10.84 0.29 -2.28	12.47 0.33 -2.20	21.83 1.06 -1.04	24.92 1.33 -0.28	27.05 1.31 0.00	27.16 1.17 0.00	26.09 0.85 -0.38	25.66 0.86 -0.24	24.58 0.88 -0.63	25.07 0.84 -0.33	24.02 0.75 -0.39	24.65 0.82 -0.25	28.16 1.11 0.00	35.37 1.43 0.00	32.49 1.04 0.00	28.22 0.91 -0.60	27.36 0.94 -0.23	24.61 0.80 -0.41	19.26 0.48 -1.16	15.09 0.34 -2.19
HQ_GEN_CEDARS 23644	7.52 -0.34 0.00	5.42 -0.24 0.00	6.89 -0.29 0.00	8.13 -0.33 0.00	7.94 -0.33 0.00	9.47 -0.47 0.00	18.22 -1.50 0.00	21.38 -1.93 0.00	23.58 -2.16 0.00	23.78 -2.21 0.00	22.85 -2.01 0.00	22.53 -2.04 0.00	21.18 -1.89 0.00	22.04 -1.86 0.00	21.07 -1.81 0.00	21.77 -1.82 0.00	24.78 -2.27 0.00	31.12 -2.82 0.00	28.94 -2.52 0.00	24.50 -2.22 0.00	23.97 -2.23 0.00	21.49 -1.92 0.00	16.18 -1.44 0.00	11.90 -0.67 0.00
HQ_GEN_CEDARS_PROXY 323590	7.52 -0.34 0.00	5.42 -0.24 0.00	6.89 -0.29 0.00	8.13 -0.33 0.00	7.94 -0.33 0.00	9.63 -0.47 -0.16	18.06 -1.50 0.16	21.38 -1.93 0.00	23.58 -2.16 0.00	23.78 -2.21 0.00	22.85 -2.01 0.00	22.53 -2.04 0.00	21.18 -1.89 0.00	22.04 -1.86 0.00	21.07 -1.81 0.00	21.77 -1.82 0.00	24.78 -2.27 0.00	31.12 -2.82 0.00	28.94 -2.52 0.00	24.50 -2.22 0.00	23.97 -2.23 0.00	21.49 -1.92 0.00	16.18 -1.44 0.00	11.90 -0.67 0.00
HQ_GEN_IMPORT 323601	7.64 -0.22 0.00	5.50 -0.16 0.00	6.98 -0.19 0.00	8.23 -0.23 0.00	8.05 -0.22 0.00	9.85 -0.25 -0.16	18.91 -0.65 0.16	22.49 -0.82 0.00	24.84 -0.90 0.00	25.08 -0.91 0.00	24.02 -0.85 0.00	23.71 -0.86 0.00	22.27 -0.81 0.00	23.10 -0.81 0.00	22.10 -0.78 0.00	22.81 -0.78 0.00	26.10 -0.95 0.00	32.72 -1.22 0.00	30.38 -1.07 0.00	25.78 -0.94 0.00	25.28 -0.92 0.00	22.59 -0.82 0.00	17.01 -0.62 0.00	12.22 -0.35 0.00
HQ_GEN_WHEEL 23651	7.64 -0.22 0.00	5.50 -0.16 0.00	6.98 -0.19 0.00	8.23 -0.23 0.00	8.05 -0.22 0.00	9.85 -0.25 -0.16	18.91 -0.65 0.16	22.49 -0.82 0.00	24.84 -0.90 0.00	25.08 -0.91 0.00	24.02 -0.85 0.00	23.71 -0.86 0.00	22.27 -0.81 0.00	23.10 -0.81 0.00	22.10 -0.78 0.00	22.81 -0.78 0.00	26.10 -0.95 0.00	32.72 -1.22 0.00	30.38 -1.07 0.00	25.78 -0.94 0.00	25.28 -0.92 0.00	22.59 -0.82 0.00	17.01 -0.62 0.00	12.22 -0.35 0.00
HUDSON_AVE_GT_3 23810	22.94 0.73 -14.36	21.47 0.53 -15.28	20.17 0.66 -12.34	20.09 0.79 -10.84	21.23 0.76 -12.19	22.59 0.88 -11.77	27.26 1.97 -5.56	27.65 2.89 -1.45	29.10 3.35 -0.01	29.38 3.38 -0.01	30.04 3.21 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.70	27.92 3.02 -2.03	27.93 3.06 -1.28	31.49 3.57 -0.87	38.15 4.21 -0.01	35.36 3.90 -0.01	33.11 3.31 -3.09	30.69 3.33 -1.17	28.43 2.90 -2.12	25.62 1.99 -6.01	25.08 1.22 -11.30
HUDSON_AVE_GT_4 23540	22.94 0.73 -14.36	21.47 0.53 -15.28	20.17 0.66 -12.34	20.09 0.79 -10.84	21.23 0.76 -12.19	22.59 0.88 -11.77	27.26 1.97 -5.56	27.65 2.89 -1.45	29.10 3.35 -0.01	29.38 3.38 -0.01	30.04 3.21 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.70	27.92 3.02 -2.03	27.93 3.06 -1.28	31.49 3.57 -0.87	38.15 4.21 -0.01	35.36 3.90 -0.01	33.11 3.31 -3.09	30.69 3.33 -1.17	28.43 2.90 -2.12	25.62 1.99 -6.01	25.08 1.22 -11.30
HUDSON_AVE_GT_5 23657	22.94 0.73 -14.36	21.47 0.53 -15.28	20.17 0.66 -12.34	20.09 0.79 -10.84	21.23 0.76 -12.19	22.59 0.88 -11.77	27.26 1.97 -5.56	27.65 2.89 -1.45	29.10 3.35 -0.01	29.38 3.38 -0.01	30.04 3.21 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.70	27.92 3.02 -2.03	27.93 3.06 -1.28	31.49 3.57 -0.87	38.15 4.21 -0.01	35.36 3.90 -0.01	33.11 3.31 -3.09	30.69 3.33 -1.17	28.43 2.90 -2.12	25.62 1.99 -6.01	25.08 1.22 -11.30
HUDSON_AVE_10 24168	22.93 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.06 0.76 -10.84	21.21 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.62 2.87 -1.45	29.10 3.35 -0.01	29.38 3.38 -0.01	29.99 3.16 -1.96	28.91 3.12 -1.23	29.26 2.95 -3.23	28.65 3.04 -1.70	27.87 2.97 -2.03	27.88 3.02 -1.28	31.44 3.52 -0.87	38.12 4.17 -0.01	35.33 3.87 -0.01	33.09 3.28 -3.09	30.66 3.30 -1.17	28.38 2.85 -2.12	25.61 1.97 -6.01	25.06 1.19 -11.30
HUNTER_MOUNT___DRP 323613	24.63 0.69 -16.08	23.27 0.49 -17.11	21.60 0.60 -13.82	21.31 0.71 -12.15	22.63 0.70 -13.65	23.96 0.84 -13.18	27.93 1.97 -6.23	27.47 2.54 -1.61	28.63 2.88 0.00	28.98 2.99 0.00	29.94 2.88 -2.19	28.73 2.80 -1.36	29.27 2.58 -3.62	28.44 2.63 -1.90	27.66 2.54 -2.25	27.62 2.62 -1.42	30.08 3.03 0.00	37.61 3.67 0.00	35.04 3.58 0.00	33.06 2.89 -3.46	30.38 2.88 -1.30	28.31 2.53 -2.38	26.13 1.76 -6.74	26.37 1.13 -12.67
HUNTINGTON_RES_REC 323705	26.00 1.02 -17.12	24.43 0.74 -18.04	23.65 0.93 -15.54	23.40 1.09 -13.86	23.92 1.06 -14.58	28.96 1.24 -17.78	36.92 2.68 -14.51	41.76 3.68 -14.77	41.44 4.20 -11.50	41.45 4.21 -11.25	42.67 3.90 -13.89	43.50 3.83 -15.11	42.40 3.64 -15.68	42.35 3.75 -14.69	42.27 3.68 -15.71	42.98 3.75 -15.64	50.74 4.41 -19.27	60.42 5.33 -21.15	57.05 4.94 -20.66	52.62 4.25 -21.66	45.98 4.22 -15.56	43.45 3.72 -16.32	40.75 2.61 -20.52	34.50 1.67 -20.26

HUNTLEY___63 23557	9.99 0.02 -2.12	7.95 0.03 -2.26	8.99 -0.01 -1.82	10.04 -0.02 -1.60	10.03 -0.05 -1.80	11.57 -0.11 -1.74	20.54 0.00 -0.82	23.60 0.07 -0.22	25.69 -0.05 0.00	25.91 -0.08 0.00	24.93 -0.27 -0.34	24.54 -0.25 -0.22	23.47 -0.14 -0.54	24.01 -0.19 -0.30	22.98 -0.21 -0.31	23.54 -0.24 -0.19	26.83 -0.22 0.00	33.67 -0.31 -0.04	30.99 -0.50 -0.04	26.75 -0.48 -0.51	26.04 -0.37 -0.21	23.43 -0.30 -0.32	18.23 -0.32 -0.92	14.11 -0.19 -1.73
HUNTLEY___64 23558	9.99 0.02 -2.12	7.95 0.03 -2.26	8.99 -0.01 -1.82	10.04 -0.02 -1.60	10.03 -0.05 -1.80	11.57 -0.11 -1.74	20.54 0.00 -0.82	23.60 0.07 -0.22	25.69 -0.05 0.00	25.91 -0.08 0.00	24.93 -0.27 -0.34	24.54 -0.25 -0.22	23.47 -0.14 -0.54	24.01 -0.19 -0.30	22.98 -0.21 -0.31	23.54 -0.24 -0.19	26.83 -0.22 0.00	33.67 -0.31 -0.04	30.99 -0.50 -0.04	26.75 -0.48 -0.51	26.04 -0.37 -0.21	23.43 -0.30 -0.32	18.23 -0.32 -0.92	14.11 -0.19 -1.73
HUNTLEY___65 23559	9.99 0.02 -2.12	7.95 0.03 -2.26	8.99 -0.01 -1.82	10.04 -0.02 -1.60	10.03 -0.05 -1.80	11.57 -0.11 -1.74	20.54 0.00 -0.82	23.60 0.07 -0.22	25.69 -0.05 0.00	25.91 -0.08 0.00	24.93 -0.27 -0.34	24.54 -0.25 -0.22	23.47 -0.14 -0.54	24.01 -0.19 -0.30	22.98 -0.21 -0.31	23.54 -0.24 -0.19	26.83 -0.22 0.00	33.67 -0.31 -0.04	30.99 -0.50 -0.04	26.75 -0.48 -0.51	26.04 -0.37 -0.21	23.43 -0.30 -0.32	18.23 -0.32 -0.92	14.11 -0.19 -1.73
HUNTLEY___66 23560	9.99 0.02 -2.12	7.95 0.03 -2.26	8.99 -0.01 -1.82	10.04 -0.02 -1.60	10.03 -0.05 -1.80	11.57 -0.11 -1.74	20.54 0.00 -0.82	23.60 0.07 -0.22	25.69 -0.05 0.00	25.91 -0.08 0.00	24.93 -0.27 -0.34	24.54 -0.25 -0.22	23.47 -0.14 -0.54	24.01 -0.19 -0.30	22.98 -0.21 -0.31	23.54 -0.24 -0.19	26.83 -0.22 0.00	33.67 -0.31 -0.04	30.99 -0.50 -0.04	26.75 -0.48 -0.51	26.04 -0.37 -0.21	23.43 -0.30 -0.32	18.23 -0.32 -0.92	14.11 -0.19 -1.73
HUNTLEY___67 23561	9.99 -0.03 -2.16	7.96 0.00 -2.30	8.99 -0.04 -1.86	10.01 -0.08 -1.63	10.00 -0.11 -1.84	11.52 -0.19 -1.77	20.34 -0.22 -0.84	23.35 -0.19 -0.22	25.41 -0.34 0.00	25.60 -0.39 0.00	24.58 -0.60 -0.30	24.19 -0.56 -0.19	23.14 -0.44 -0.50	23.67 -0.50 -0.26	22.71 -0.48 -0.31	23.26 -0.52 -0.20	26.51 -0.54 0.00	33.16 -0.78 0.00	30.51 -0.94 0.00	26.42 -0.78 -0.48	25.75 -0.63 -0.18	23.20 -0.54 -0.33	18.08 -0.48 -0.93	14.04 -0.29 -1.76
HUNTLEY___68 23562	9.99 -0.03 -2.16	7.96 0.00 -2.30	8.99 -0.04 -1.86	10.01 -0.08 -1.63	10.00 -0.11 -1.84	11.52 -0.19 -1.77	20.34 -0.22 -0.84	23.35 -0.19 -0.22	25.41 -0.34 0.00	25.60 -0.39 0.00	24.58 -0.60 -0.30	24.19 -0.56 -0.19	23.14 -0.44 -0.50	23.67 -0.50 -0.26	22.71 -0.48 -0.31	23.26 -0.52 -0.20	26.51 -0.54 0.00	33.16 -0.78 0.00	30.51 -0.94 0.00	26.42 -0.78 -0.48	25.75 -0.63 -0.18	23.20 -0.54 -0.33	18.08 -0.48 -0.93	14.04 -0.29 -1.76
HYLAND___LFGE 323620	10.48 0.38 -2.24	8.30 0.26 -2.38	9.41 0.31 -1.92	10.50 0.36 -1.69	10.53 0.36 -1.90	12.21 0.44 -1.84	21.79 1.20 -0.87	25.04 1.49 -0.23	27.29 1.54 0.00	27.55 1.56 0.00	26.48 1.29 -0.32	26.04 1.28 -0.20	24.79 1.20 -0.52	25.33 1.15 -0.27	24.25 1.05 -0.32	24.92 1.13 -0.20	28.73 1.68 0.00	36.28 2.34 0.00	33.34 1.89 0.00	28.84 1.63 -0.50	28.06 1.68 -0.19	25.11 1.36 -0.34	19.39 0.79 -0.97	14.90 0.52 -1.82
INDECK___CORINTH 23802	28.20 0.26 -20.09	27.23 0.19 -21.38	24.68 0.24 -17.26	23.90 0.27 -15.17	25.60 0.27 -17.06	26.79 0.39 -16.47	28.55 1.04 -7.79	26.82 1.47 -2.04	27.54 1.80 0.00	27.89 1.90 0.00	29.40 1.77 -2.76	28.03 1.74 -1.72	29.27 1.64 -4.56	28.02 1.72 -2.39	27.24 1.53 -2.83	26.93 1.56 -1.79	29.00 1.95 0.00	36.28 2.34 0.00	33.59 2.14 0.00	32.79 1.71 -4.37	29.36 1.52 -1.64	27.79 1.38 -3.00	27.00 0.86 -8.51	29.00 0.43 -16.01
INDECK___ILION 23567	7.64 0.17 0.39	5.37 0.12 0.41	7.01 0.17 0.33	8.37 0.20 0.29	8.15 0.21 0.33	9.88 0.26 0.32	20.16 0.59 0.15	24.06 0.79 0.04	26.62 0.88 0.00	26.90 0.91 0.00	25.68 0.87 0.05	25.42 0.88 0.03	23.81 0.83 0.09	24.72 0.86 0.05	23.64 0.82 0.06	24.37 0.82 0.04	28.05 1.00 0.00	35.16 1.22 0.00	32.58 1.13 0.00	27.59 0.96 0.08	27.08 0.92 0.03	24.15 0.80 0.06	18.04 0.58 0.16	12.64 0.38 0.31
INDECK___OLEAN 23982	10.75 0.37 -2.52	8.64 0.29 -2.68	9.67 0.32 -2.17	10.72 0.36 -1.90	10.74 0.32 -2.14	12.32 0.32 -2.07	21.70 1.01 -0.98	24.85 1.28 -0.26	27.03 1.29 0.00	27.19 1.20 0.00	26.10 0.87 -0.36	25.65 0.86 -0.22	24.68 1.01 -0.59	25.18 0.96 -0.31	24.15 0.92 -0.36	24.71 0.90 -0.23	28.00 0.95 0.00	35.10 1.15 -0.01	32.34 0.88 -0.01	28.11 0.83 -0.56	27.40 1.00 -0.21	24.70 0.91 -0.38	19.29 0.58 -1.09	15.10 0.49 -2.05
INDECK___OSWEGO 23783	8.83 -0.11 -1.09	6.73 -0.08 -1.16	8.00 -0.11 -0.93	9.15 -0.13 -0.82	9.07 -0.12 -0.92	10.68 -0.15 -0.89	19.91 -0.24 -0.42	23.03 -0.40 -0.11	25.25 -0.49 0.00	25.47 -0.52 0.00	24.53 -0.50 -0.16	24.17 -0.49 -0.10	22.89 -0.44 -0.26	23.57 -0.48 -0.13	22.58 -0.46 -0.16	23.21 -0.47 -0.10	26.59 -0.46 0.00	33.36 -0.58 0.00	30.85 -0.60 0.00	26.45 -0.51 -0.24	25.79 -0.50 -0.09	23.13 -0.45 -0.17	17.85 -0.25 -0.47	13.29 -0.16 -0.89
INDECK___YERKES 23781	10.00 0.02 -2.12	7.96 0.04 -2.26	9.01 0.01 -1.82	10.05 -0.01 -1.60	10.04 -0.04 -1.80	11.58 -0.10 -1.74	20.58 0.04 -0.82	23.62 0.09 -0.22	25.74 0.00 0.00	25.94 -0.05 0.00	24.98 -0.22 -0.34	24.57 -0.22 -0.22	23.50 -0.11 -0.54	24.04 -0.17 -0.30	23.02 -0.16 -0.31	23.56 -0.21 -0.19	26.89 -0.16 0.00	33.70 -0.27 -0.04	31.02 -0.47 -0.04	26.77 -0.45 -0.51	26.07 -0.34 -0.21	23.45 -0.28 -0.32	18.26 -0.28 -0.92	14.12 -0.18 -1.73
INDIAN POINT_GT_1 24139	22.67 0.60 -14.22	21.22 0.43 -15.13	19.93 0.54 -12.21	19.83 0.63 -10.74	20.96 0.61 -12.07	22.31 0.72 -11.65	26.85 1.62 -5.51	27.14 2.40 -1.42	28.55 2.81 0.00	28.82 2.83 0.00	29.51 2.71 -1.93	28.45 2.68 -1.20	28.80 2.54 -3.19	28.19 2.61 -1.68	27.42 2.56 -1.98	27.43 2.59 -1.25	30.00 2.95 0.00	37.47 3.53 0.00	34.72 3.27 0.00	32.57 2.80 -3.05	30.17 2.83 -1.15	27.96 2.46 -2.10	25.23 1.66 -5.95	24.76 1.01 -11.18
INDIAN POINT_GT_2 23659	22.67 0.60 -14.22	21.22 0.43 -15.13	19.93 0.54 -12.21	19.83 0.63 -10.74	20.96 0.61 -12.07	22.31 0.72 -11.65	26.85 1.62 -5.51	27.14 2.40 -1.42	28.55 2.81 0.00	28.82 2.83 0.00	29.51 2.71 -1.93	28.45 2.68 -1.20	28.80 2.54 -3.19	28.19 2.61 -1.68	27.42 2.56 -1.98	27.43 2.59 -1.25	30.00 2.95 0.00	37.47 3.53 0.00	34.72 3.27 0.00	32.57 2.80 -3.05	30.17 2.83 -1.15	27.96 2.46 -2.10	25.23 1.66 -5.95	24.76 1.01 -11.18
INDIAN POINT_GT_3 24019	22.67 0.60 -14.22	21.22 0.43 -15.13	19.93 0.54 -12.21	19.83 0.63 -10.74	20.96 0.61 -12.07	22.31 0.72 -11.65	26.85 1.62 -5.51	27.14 2.40 -1.42	28.55 2.81 0.00	28.82 2.83 0.00	29.51 2.71 -1.93	28.45 2.68 -1.20	28.80 2.54 -3.19	28.19 2.61 -1.68	27.42 2.56 -1.98	27.43 2.59 -1.25	30.00 2.95 0.00	37.47 3.53 0.00	34.72 3.27 0.00	32.57 2.80 -3.05	30.17 2.83 -1.15	27.96 2.46 -2.10	25.23 1.66 -5.95	24.76 1.01 -11.18

INDIAN POINT___2 23530	22.44 0.57 -14.02	21.00 0.41 -14.92	19.74 0.51 -12.05	19.65 0.61 -10.59	20.77 0.59 -11.90	22.11 0.68 -11.50	26.71 1.56 -5.43	27.02 2.31 -1.40	28.44 2.70 0.00	28.72 2.73 0.00	29.36 2.59 -1.91	28.31 2.55 -1.19	28.67 2.44 -3.15	28.07 2.51 -1.65	27.30 2.47 -1.96	27.30 2.48 -1.24	29.89 2.84 0.00	37.33 3.39 0.00	34.60 3.14 0.00	32.39 2.67 -3.01	30.05 2.72 -1.13	27.84 2.36 -2.07	25.08 1.59 -5.87	24.56 0.97 -11.03
INDIAN POINT___3 23531	22.64 0.57 -14.22	21.20 0.41 -15.14	19.91 0.51 -12.22	19.80 0.60 -10.74	20.94 0.59 -12.07	22.27 0.68 -11.66	26.79 1.56 -5.51	27.04 2.31 -1.43	28.42 2.68 0.00	28.72 2.73 0.00	29.39 2.59 -1.94	28.32 2.55 -1.20	28.71 2.44 -3.19	28.07 2.49 -1.68	27.31 2.45 -1.98	27.31 2.48 -1.25	29.89 2.84 0.00	37.30 3.36 0.00	34.57 3.11 0.00	32.44 2.67 -3.05	30.04 2.70 -1.15	27.87 2.36 -2.10	25.16 1.59 -5.95	24.71 0.95 -11.19
IP CORINTH___1 23988	28.26 0.31 -20.09	27.26 0.22 -21.38	24.72 0.28 -17.26	23.95 0.32 -15.17	25.65 0.32 -17.06	26.85 0.45 -16.47	28.67 1.16 -7.79	26.95 1.61 -2.04	27.70 1.96 0.00	28.04 2.05 0.00	29.55 1.91 -2.76	28.18 1.89 -1.72	29.41 1.78 -4.56	28.17 1.87 -2.39	27.38 1.67 -2.83	27.07 1.70 -1.79	29.16 2.11 0.00	36.49 2.55 0.00	33.78 2.33 0.00	32.95 1.87 -4.37	29.52 1.68 -1.64	27.93 1.52 -3.00	27.11 0.97 -8.51	29.08 0.50 -16.01
IP___TICONDEROGA 23804	28.51 0.60 -20.06	27.43 0.42 -21.35	24.95 0.54 -17.24	24.22 0.62 -15.15	25.93 0.62 -17.03	27.22 0.83 -16.44	29.59 2.09 -7.77	28.04 2.70 -2.03	28.96 3.22 0.00	29.32 3.33 0.00	30.74 3.11 -2.76	29.33 3.05 -1.71	30.46 2.84 -4.55	29.26 2.96 -2.39	28.38 2.68 -2.83	28.11 2.73 -1.79	30.51 3.46 0.00	38.29 4.35 0.00	35.38 3.93 0.00	34.25 3.18 -4.36	30.69 2.86 -1.64	28.98 2.57 -3.00	27.80 1.68 -8.50	29.51 0.97 -15.98
ISLIP_RES_REC 323679	26.18 1.19 -17.14	24.56 0.86 -18.04	23.80 1.08 -15.54	23.59 1.28 -13.86	24.10 1.24 -14.58	29.19 1.46 -17.79	37.37 3.14 -14.51	42.37 4.29 -14.77	42.08 4.84 -11.50	42.09 4.86 -11.25	43.29 4.53 -13.89	44.12 4.45 -15.11	42.98 4.22 -15.68	42.93 4.33 -14.69	42.84 4.25 -15.71	43.59 4.36 -15.64	51.49 5.17 -19.28	61.34 6.24 -21.15	57.90 5.79 -20.66	53.37 4.99 -21.66	46.68 4.92 -15.56	44.08 4.35 -16.32	41.21 3.07 -20.52	34.79 1.96 -20.26
JARVIS____ 23743	7.53 0.06 0.39	5.29 0.05 0.41	6.90 0.06 0.33	8.23 0.07 0.29	8.01 0.07 0.33	9.70 0.08 0.32	19.79 0.22 0.15	23.57 0.30 0.04	26.08 0.33 0.00	26.33 0.34 0.00	25.14 0.32 0.05	24.85 0.32 0.03	23.28 0.30 0.09	24.17 0.31 0.05	23.09 0.28 0.06	23.83 0.28 0.04	27.40 0.35 0.00	34.38 0.44 0.00	31.86 0.41 0.00	26.95 0.32 0.08	26.48 0.32 0.03	23.63 0.28 0.06	17.65 0.19 0.16	12.37 0.11 0.31
JENNISON___1 23625	13.43 0.44 -5.13	11.43 0.31 -5.46	11.97 0.39 -4.41	12.81 0.47 -3.88	13.12 0.49 -4.36	14.74 0.60 -4.21	23.35 1.64 -1.99	26.04 2.12 -0.61	28.01 2.27 0.00	28.23 2.24 0.00	27.78 2.09 -0.82	27.14 2.06 -0.51	26.35 1.91 -1.36	26.58 1.96 -0.71	25.57 1.85 -0.84	26.00 1.89 -0.53	29.43 2.38 0.00	36.96 3.02 0.00	34.28 2.83 0.00	30.33 2.32 -1.30	28.91 2.23 -0.49	26.22 1.92 -0.89	21.46 1.30 -2.53	18.11 0.79 -4.75
JENNISON___2 23626	13.43 0.44 -5.13	11.43 0.31 -5.46	11.97 0.39 -4.41	12.81 0.47 -3.88	13.12 0.49 -4.36	14.74 0.60 -4.21	23.35 1.64 -1.99	26.04 2.12 -0.61	28.01 2.27 0.00	28.23 2.24 0.00	27.78 2.09 -0.82	27.14 2.06 -0.51	26.35 1.91 -1.36	26.58 1.96 -0.71	25.57 1.85 -0.84	26.00 1.89 -0.53	29.43 2.38 0.00	36.96 3.02 0.00	34.28 2.83 0.00	30.33 2.32 -1.30	28.91 2.23 -0.49	26.22 1.92 -0.89	21.46 1.30 -2.53	18.11 0.79 -4.75
JERICHO_RISE_WT_PWR 323719	7.56 -0.30 0.00	5.46 -0.20 0.00	6.95 -0.23 0.00	8.19 -0.26 0.00	8.02 -0.26 0.00	9.58 -0.36 0.00	18.78 -0.95 0.00	22.03 -1.28 0.00	24.35 -1.39 0.00	24.59 -1.40 0.00	23.65 -1.22 0.00	23.29 -1.28 0.00	21.83 -1.25 0.00	22.71 -1.19 0.00	21.71 -1.17 0.00	22.43 -1.16 0.00	25.56 -1.49 0.00	32.07 -1.87 0.00	29.78 -1.67 0.00	25.24 -1.47 0.00	24.70 -1.49 0.00	22.10 -1.31 0.00	16.58 -1.04 0.00	12.02 -0.55 0.00
KCE_NY_1 323755	28.36 0.50 -20.00	27.31 0.36 -21.29	24.83 0.46 -17.19	24.10 0.53 -15.11	25.79 0.53 -16.98	27.00 0.67 -16.40	28.99 1.52 -7.75	27.41 2.07 -2.02	28.19 2.45 0.00	28.51 2.52 0.00	29.98 2.36 -2.75	28.61 2.34 -1.71	29.83 2.22 -4.54	28.59 2.30 -2.38	27.82 2.13 -2.82	27.56 2.19 -1.78	29.62 2.57 0.00	37.00 3.06 0.00	34.28 2.83 0.00	33.38 2.32 -4.34	29.98 2.15 -1.63	28.36 1.97 -2.99	27.43 1.34 -8.47	29.29 0.79 -15.93
KEDC PORT_JEFF_GT2 24210	26.12 1.15 -17.12	24.53 0.83 -18.04	23.77 1.04 -15.56	23.55 1.23 -13.87	24.06 1.19 -14.59	29.14 1.40 -17.80	37.26 3.00 -14.54	42.23 4.10 -14.81	41.91 4.63 -11.54	41.92 4.65 -11.28	43.06 4.30 -13.89	43.92 4.25 -15.11	42.77 4.01 -15.68	42.74 4.14 -14.69	42.64 4.05 -15.71	43.38 4.15 -15.64	51.25 4.92 -19.28	60.93 5.84 -21.15	57.53 5.41 -20.66	53.13 4.75 -21.66	46.45 4.69 -15.57	43.90 4.17 -16.32	41.12 2.93 -20.57	34.71 1.86 -20.28
KEDC PORT_JEFF_GT3 24211	26.12 1.15 -17.12	24.53 0.83 -18.04	23.77 1.04 -15.56	23.55 1.23 -13.87	24.06 1.19 -14.59	29.14 1.40 -17.80	37.26 3.00 -14.54	42.23 4.10 -14.81	41.91 4.63 -11.54	41.92 4.65 -11.28	43.06 4.30 -13.89	43.92 4.25 -15.11	42.77 4.01 -15.68	42.74 4.14 -14.69	42.64 4.05 -15.71	43.38 4.15 -15.64	51.25 4.92 -19.28	60.93 5.84 -21.15	57.53 5.41 -20.66	53.13 4.75 -21.66	46.45 4.69 -15.57	43.90 4.17 -16.32	41.12 2.93 -20.57	34.71 1.86 -20.28
KEDC_GLWD_GT4 24219	26.09 0.81 -17.42	23.72 0.59 -17.48	22.08 0.73 -14.17	21.89 0.86 -12.57	22.69 0.84 -13.57	27.03 0.98 -16.11	33.12 2.15 -11.24	36.28 3.05 -9.91	36.55 3.50 -7.31	36.70 3.56 -7.15	42.12 3.36 -13.89	43.01 3.34 -15.11	41.92 3.16 -15.68	41.85 3.25 -14.69	41.77 3.18 -15.71	42.43 3.21 -15.64	49.84 3.52 -19.27	59.30 4.21 -21.15	56.01 3.90 -20.66	51.68 3.31 -21.66	45.08 3.33 -15.56	42.65 2.93 -16.32	34.97 2.11 -15.23	31.58 1.33 -17.68
KEDC_GLWD_GT5 24220	26.09 0.81 -17.42	23.72 0.59 -17.48	22.08 0.73 -14.17	21.89 0.86 -12.57	22.69 0.84 -13.57	27.03 0.98 -16.11	33.12 2.15 -11.24	36.28 3.05 -9.91	36.55 3.50 -7.31	36.70 3.56 -7.15	42.12 3.36 -13.89	43.01 3.34 -15.11	41.92 3.16 -15.68	41.85 3.25 -14.69	41.77 3.18 -15.71	42.43 3.21 -15.64	49.84 3.52 -19.27	59.30 4.21 -21.15	56.01 3.90 -20.66	51.68 3.31 -21.66	45.08 3.33 -15.56	42.65 2.93 -16.32	34.97 2.11 -15.23	31.58 1.33 -17.68
KENSICO____ 23655	22.83 0.64 -14.33	21.38 0.46 -15.25	20.07 0.58 -12.31	19.96 0.68 -10.82	21.10 0.66 -12.17	22.46 0.78 -11.75	27.01 1.74 -5.55	27.29 2.54 -1.44	28.70 2.96 0.00	29.00 3.01 0.00	29.68 2.86 -1.95	28.60 2.82 -1.21	28.99 2.70 -3.22	28.35 2.75 -1.69	27.57 2.70 -2.00	27.58 2.73 -1.26	30.19 3.14 0.00	37.67 3.73 0.00	34.91 3.46 0.00	32.75 2.96 -3.08	30.31 2.96 -1.16	28.12 2.60 -2.11	25.38 1.76 -6.00	24.92 1.08 -11.27

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.29 0.60 -13.83	20.81 0.43 -14.72	19.59 0.53 -11.89	19.53 0.63 -10.45	20.63 0.61 -11.74	21.99 0.72 -11.34	26.84 1.75 -5.36	27.22 2.52 -1.39	28.63 2.88 0.00	28.88 2.88 0.00	29.47 2.71 -1.89	28.39 2.65 -1.17	28.70 2.52 -3.12	28.10 2.56 -1.64	27.35 2.54 -1.94	27.38 2.57 -1.22	30.08 3.03 0.00	37.64 3.70 0.00	34.97 3.52 0.00	32.60 2.91 -2.98	30.27 2.96 -1.12	28.03 2.57 -2.05	25.16 1.73 -5.80	24.55 1.07 -10.91
KIAC_JFK_GT1 23816	22.95 0.74 -14.36	21.47 0.53 -15.28	20.17 0.66 -12.34	20.07 0.77 -10.84	21.22 0.75 -12.19	22.60 0.89 -11.77	27.26 1.97 -5.56	27.76 3.01 -1.45	29.28 3.53 -0.01	29.56 3.56 -0.01	30.04 3.21 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.70	27.94 3.04 -2.03	27.95 3.09 -1.28	31.55 3.63 -0.87	38.26 4.31 -0.01	35.45 3.99 -0.01	33.19 3.39 -3.09	30.74 3.38 -1.17	28.41 2.88 -2.12	25.68 2.04 -6.01	25.10 1.23 -11.30
KIAC_JFK_GT2 23817	22.95 0.74 -14.36	21.47 0.53 -15.28	20.17 0.66 -12.34	20.07 0.77 -10.84	21.22 0.75 -12.19	22.60 0.89 -11.77	27.26 1.97 -5.56	27.76 3.01 -1.45	29.28 3.53 -0.01	29.56 3.56 -0.01	30.04 3.21 -1.96	28.96 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.70	27.94 3.04 -2.03	27.95 3.09 -1.28	31.55 3.63 -0.87	38.26 4.31 -0.01	35.45 3.99 -0.01	33.19 3.39 -3.09	30.74 3.38 -1.17	28.41 2.88 -2.12	25.68 2.04 -6.01	25.10 1.23 -11.30
KINTIGH____ 23543	9.55 -0.13 -1.83	7.52 -0.08 -1.95	8.61 -0.14 -1.57	9.66 -0.18 -1.38	9.63 -0.20 -1.55	11.16 -0.28 -1.50	19.96 -0.47 -0.71	22.99 -0.51 -0.19	25.05 -0.69 0.00	25.26 -0.73 0.00	24.25 -0.87 -0.26	23.86 -0.86 -0.16	22.76 -0.74 -0.42	23.32 -0.81 -0.22	22.38 -0.75 -0.26	22.95 -0.80 -0.17	26.24 -0.81 0.00	32.82 -1.12 0.00	30.22 -1.23 0.00	26.10 -1.02 -0.40	25.45 -0.89 -0.15	22.91 -0.77 -0.28	17.78 -0.63 -0.79	13.64 -0.41 -1.49
LEDERLE____ 23769	22.27 0.61 -13.80	20.79 0.44 -14.69	19.59 0.55 -11.86	19.53 0.65 -10.42	20.62 0.63 -11.72	21.99 0.74 -11.31	26.77 1.70 -5.35	27.16 2.47 -1.38	28.63 2.88 0.00	28.90 2.91 0.00	29.50 2.76 -1.88	28.46 2.73 -1.17	28.78 2.61 -3.10	28.19 2.65 -1.63	27.41 2.61 -1.92	27.44 2.64 -1.22	30.08 3.03 0.00	37.57 3.63 0.00	34.82 3.37 0.00	32.53 2.86 -2.96	30.22 2.91 -1.11	28.00 2.55 -2.04	25.10 1.71 -5.77	24.46 1.04 -10.85
LINDEN COGEN____ 23786	22.91 0.69 -14.36	21.45 0.51 -15.28	20.15 0.64 -12.34	20.05 0.75 -10.84	21.19 0.73 -12.19	22.54 0.83 -11.77	27.16 1.87 -5.56	27.53 2.77 -1.45	28.97 3.22 -0.01	29.23 3.22 -0.01	29.86 3.03 -1.96	28.79 3.00 -1.23	29.14 2.84 -3.23	28.53 2.92 -1.70	27.78 2.88 -2.03	27.76 2.90 -1.28	31.36 3.44 -0.87	37.92 3.97 -0.01	35.14 3.68 -0.01	32.95 3.15 -3.09	30.53 3.17 -1.17	28.29 2.76 -2.12	25.50 1.87 -6.01	25.00 1.13 -11.30
LIPA_MISC_IPP 23656	26.15 1.18 -17.11	24.56 0.85 -18.04	23.81 1.07 -15.56	23.59 1.26 -13.88	24.10 1.22 -14.60	29.18 1.44 -17.80	37.36 3.08 -14.56	42.37 4.22 -14.84	42.04 4.74 -11.56	42.05 4.76 -11.30	43.16 4.40 -13.89	44.00 4.33 -15.11	42.86 4.11 -15.68	42.83 4.23 -14.69	42.73 4.14 -15.71	43.50 4.27 -15.64	51.36 5.03 -19.28	61.20 6.11 -21.15	57.78 5.66 -20.66	53.24 4.86 -21.66	46.58 4.82 -15.57	43.99 4.26 -16.32	41.22 3.00 -20.60	34.74 1.88 -20.29
LISF__SOLAR 323691	26.17 1.20 -17.11	24.57 0.87 -18.04	23.84 1.10 -15.56	23.62 1.29 -13.88	24.13 1.26 -14.60	29.22 1.48 -17.80	37.41 3.14 -14.55	42.45 4.31 -14.83	42.14 4.84 -11.56	42.15 4.86 -11.30	43.29 4.53 -13.89	44.09 4.42 -15.11	42.96 4.20 -15.68	42.93 4.33 -14.69	42.82 4.23 -15.71	43.59 4.36 -15.64	51.50 5.17 -19.28	61.37 6.28 -21.15	57.93 5.82 -20.66	53.37 4.99 -21.66	46.68 4.92 -15.57	44.11 4.38 -16.32	41.30 3.08 -20.59	34.79 1.93 -20.29
LITTLE FALLS____HYD 24013	7.77 0.31 0.39	5.47 0.23 0.41	7.15 0.30 0.33	8.54 0.38 0.29	8.34 0.40 0.33	10.12 0.50 0.32	20.68 1.10 0.15	24.69 1.42 0.04	27.34 1.60 0.00	27.60 1.61 0.00	26.41 1.59 0.05	26.15 1.62 0.03	24.53 1.55 0.09	25.46 1.60 0.05	24.33 1.51 0.06	25.08 1.53 0.04	28.86 1.81 0.00	36.21 2.27 0.00	33.53 2.08 0.00	28.37 1.74 0.08	27.87 1.70 0.03	24.83 1.48 0.06	18.54 1.08 0.16	12.98 0.72 0.31
LI_NEWBRDGE____DRP 323616	25.63 0.86 -16.92	24.31 0.62 -18.02	23.64 0.78 -15.69	23.37 0.92 -13.99	23.86 0.89 -14.69	28.83 1.04 -17.85	36.83 2.25 -14.86	41.72 3.12 -15.28	41.29 3.60 -11.94	41.28 3.61 -11.68	42.10 3.33 -13.89	42.97 3.29 -15.11	41.87 3.11 -15.68	41.80 3.20 -14.69	41.75 3.16 -15.71	42.41 3.18 -15.64	50.03 3.71 -19.27	59.50 4.41 -21.15	56.20 4.09 -20.66	51.87 3.50 -21.66	45.27 3.51 -15.56	42.81 3.09 -16.32	40.89 2.19 -21.08	34.42 1.39 -20.46
LONG_LAKE_PHOENIX 24014	8.91 -0.06 -1.12	6.80 -0.06 -1.19	8.07 -0.07 -0.96	9.22 -0.08 -0.85	9.14 -0.08 -0.95	10.76 -0.10 -0.92	20.06 -0.10 -0.43	23.22 -0.21 -0.12	25.43 -0.31 0.00	25.68 -0.31 0.00	24.70 -0.32 -0.16	24.37 -0.29 -0.10	23.06 -0.28 -0.26	23.74 -0.31 -0.14	22.74 -0.30 -0.16	23.38 -0.31 -0.10	26.81 -0.24 0.00	33.67 -0.27 0.00	31.11 -0.35 0.00	26.67 -0.29 -0.25	25.98 -0.31 -0.09	23.30 -0.28 -0.17	17.97 -0.14 -0.49	13.40 -0.09 -0.91
LOVETT__3 23632	22.30 0.57 -13.87	20.83 0.41 -14.76	19.61 0.52 -11.92	19.54 0.61 -10.47	20.64 0.60 -11.77	21.99 0.69 -11.37	26.68 1.58 -5.37	27.03 2.33 -1.39	28.47 2.73 0.00	28.74 2.75 0.00	29.36 2.61 -1.89	28.32 2.58 -1.17	28.66 2.47 -3.11	28.05 2.51 -1.63	27.28 2.47 -1.93	27.30 2.50 -1.22	29.92 2.87 0.00	37.37 3.43 0.00	34.60 3.14 0.00	32.39 2.70 -2.97	30.06 2.75 -1.12	27.84 2.39 -2.05	25.03 1.60 -5.80	24.45 0.98 -10.90
LOVETT__4 23642	22.30 0.57 -13.87	20.83 0.41 -14.76	19.61 0.52 -11.92	19.54 0.61 -10.47	20.64 0.60 -11.77	21.99 0.69 -11.37	26.68 1.58 -5.37	27.03 2.33 -1.39	28.47 2.73 0.00	28.74 2.75 0.00	29.36 2.61 -1.89	28.32 2.58 -1.17	28.66 2.47 -3.11	28.05 2.51 -1.63	27.28 2.47 -1.93	27.30 2.50 -1.22	29.92 2.87 0.00	37.37 3.43 0.00	34.60 3.14 0.00	32.39 2.70 -2.97	30.06 2.75 -1.12	27.84 2.39 -2.05	25.03 1.60 -5.80	24.45 0.98 -10.90
LOVETT__5 23593	22.30 0.57 -13.87	20.83 0.41 -14.76	19.61 0.52 -11.92	19.54 0.61 -10.47	20.64 0.60 -11.77	21.99 0.69 -11.37	26.68 1.58 -5.37	27.03 2.33 -1.39	28.47 2.73 0.00	28.74 2.75 0.00	29.36 2.61 -1.89	28.32 2.58 -1.17	28.66 2.47 -3.11	28.05 2.51 -1.63	27.28 2.47 -1.93	27.30 2.50 -1.22	29.92 2.87 0.00	37.37 3.43 0.00	34.60 3.14 0.00	32.39 2.70 -2.97	30.06 2.75 -1.12	27.84 2.39 -2.05	25.03 1.60 -5.80	24.45 0.98 -10.90
LOWER RAQUET__HYD 24057	7.48 -0.38 0.00	5.39 -0.27 0.00	6.86 -0.32 0.00	8.08 -0.37 0.00	7.92 -0.36 0.00	9.42 -0.52 0.00	18.14 -1.58 0.00	21.19 -2.12 0.00	23.35 -2.39 0.00	23.52 -2.47 0.00	22.63 -2.24 0.00	22.28 -2.28 0.00	21.11 -1.96 0.00	21.99 -1.91 0.00	21.00 -1.88 0.00	21.72 -1.86 0.00	24.59 -2.46 0.00	30.89 -3.05 0.00	28.78 -2.67 0.00	24.31 -2.40 0.00	23.73 -2.46 0.00	21.37 -2.04 0.00	16.21 -1.41 0.00	11.88 -0.69 0.00

LOWER___HUDSON 24059	27.86 0.50 -19.51	26.78 0.36 -20.77	24.40 0.45 -16.77	23.73 0.53 -14.74	25.36 0.52 -16.57	26.57 0.64 -16.00	28.67 1.38 -7.56	27.26 1.98 -1.97	28.08 2.34 0.00	28.38 2.39 0.00	29.80 2.26 -2.67	28.48 2.26 -1.66	29.60 2.12 -4.41	28.45 2.22 -2.31	27.72 2.10 -2.74	27.48 2.17 -1.73	29.46 2.41 0.00	36.66 2.72 0.00	33.97 2.52 0.00	33.05 2.11 -4.22	29.80 2.02 -1.59	28.14 1.83 -2.90	27.16 1.30 -8.23	28.83 0.78 -15.48
LWR___OSWEGATCHIE_HYD 23850	7.56 -0.30 0.00	5.44 -0.22 0.00	6.92 -0.26 0.00	8.15 -0.30 0.00	7.99 -0.28 0.00	9.55 -0.39 0.00	18.78 -0.95 0.00	22.15 -1.16 0.00	24.33 -1.42 0.00	24.54 -1.45 0.00	23.52 -1.34 0.00	23.22 -1.35 0.00	21.87 -1.20 0.00	22.74 -1.17 0.00	21.71 -1.17 0.00	22.43 -1.16 0.00	25.70 -1.35 0.00	32.31 -1.63 0.00	30.07 -1.38 0.00	25.41 -1.31 0.00	24.78 -1.41 0.00	22.22 -1.19 0.00	16.80 -0.83 0.00	12.09 -0.48 0.00
LYONS_FALL_HYD 23570	7.90 0.04 0.00	5.68 0.02 0.00	7.21 0.04 0.00	8.50 0.04 0.00	8.33 0.06 0.00	10.01 0.07 0.00	20.06 0.33 0.00	23.85 0.54 0.00	26.23 0.49 0.00	26.46 0.47 0.00	25.32 0.45 0.00	25.01 0.44 0.00	23.47 0.39 0.00	24.34 0.43 0.00	23.26 0.39 0.00	23.96 0.38 0.00	27.70 0.65 0.00	34.79 0.85 0.00	32.30 0.85 0.00	27.33 0.61 0.00	26.72 0.52 0.00	23.83 0.42 0.00	17.91 0.28 0.00	12.71 0.14 0.00
MADISON___COUNTY_LFGE 323628	8.63 0.21 -0.56	6.41 0.15 -0.60	7.85 0.19 -0.48	9.11 0.23 -0.43	8.99 0.23 -0.48	10.69 0.29 -0.46	20.77 0.83 -0.22	24.49 1.12 -0.06	26.93 1.18 0.00	27.16 1.17 0.00	26.04 1.09 -0.08	25.69 1.08 -0.05	24.19 0.99 -0.13	25.00 1.03 -0.07	23.92 0.96 -0.08	24.60 0.97 -0.05	28.35 1.30 0.00	35.60 1.66 0.00	32.99 1.54 0.00	28.07 1.23 -0.13	27.39 1.15 -0.05	24.48 0.98 -0.09	18.54 0.67 -0.25	13.43 0.40 -0.46
MAPLE_RIDGE_WT_1 323574	6.93 -0.08 0.85	4.71 -0.05 0.90	6.39 -0.06 0.73	7.74 -0.08 0.64	7.47 -0.08 0.72	9.11 -0.13 0.69	19.10 -0.30 0.33	23.03 -0.19 0.10	25.51 -0.23 0.00	25.78 -0.21 0.00	24.56 -0.17 0.13	24.31 -0.17 0.08	22.67 -0.19 0.22	23.58 -0.22 0.11	22.51 -0.23 0.14	23.21 -0.28 0.09	26.70 -0.35 0.00	33.50 -0.44 0.00	31.08 -0.38 0.00	26.19 -0.32 0.21	25.80 -0.31 0.08	22.99 -0.28 0.14	16.99 -0.23 0.40	11.65 -0.16 0.76
MAPLE_RIDGE_WT_2 323611	6.93 -0.08 0.85	4.71 -0.05 0.90	6.39 -0.06 0.73	7.74 -0.08 0.64	7.47 -0.08 0.72	9.11 -0.13 0.69	19.10 -0.30 0.33	23.03 -0.19 0.10	25.51 -0.23 0.00	25.78 -0.21 0.00	24.56 -0.17 0.13	24.31 -0.17 0.08	22.67 -0.19 0.22	23.58 -0.22 0.11	22.51 -0.23 0.14	23.21 -0.28 0.09	26.70 -0.35 0.00	33.50 -0.44 0.00	31.08 -0.38 0.00	26.19 -0.32 0.21	25.80 -0.31 0.08	22.99 -0.28 0.14	16.99 -0.23 0.40	11.65 -0.16 0.76
MARBLE_RIVER_WT_PWR 323696	7.58 -0.28 0.00	5.48 -0.18 0.00	6.97 -0.21 0.00	8.23 -0.23 0.00	8.05 -0.22 0.00	9.62 -0.32 0.00	18.87 -0.85 0.00	22.17 -1.14 0.00	24.51 -1.24 0.00	24.72 -1.27 0.00	23.77 -1.09 0.00	23.41 -1.15 0.00	21.94 -1.13 0.00	22.83 -1.08 0.00	21.82 -1.05 0.00	22.57 -1.01 0.00	25.73 -1.32 0.00	32.28 -1.66 0.00	29.98 -1.48 0.00	25.38 -1.33 0.00	24.83 -1.36 0.00	22.22 -1.19 0.00	16.69 -0.93 0.00	12.08 -0.49 0.00
MARSH_HILL_WT_PWR 323713	10.86 0.35 -2.65	8.73 0.25 -2.82	9.73 0.28 -2.28	10.77 0.31 -2.00	10.81 0.29 -2.25	12.44 0.33 -2.17	21.81 1.06 -1.03	24.91 1.33 -0.27	27.05 1.31 0.00	27.19 1.20 0.00	26.11 0.87 -0.38	25.68 0.88 -0.23	24.59 0.90 -0.62	25.09 0.86 -0.33	24.06 0.80 -0.38	24.70 0.87 -0.24	28.19 1.14 0.00	35.40 1.46 0.00	32.56 1.10 0.00	28.26 0.96 -0.59	27.41 1.00 -0.22	24.63 0.82 -0.40	19.26 0.49 -1.15	15.09 0.36 -2.16
MG INDUSTRY___DRP 24185	26.77 0.41 -18.50	25.65 0.29 -19.69	23.45 0.37 -15.90	22.87 0.44 -13.98	24.42 0.43 -15.71	25.61 0.51 -15.17	27.90 1.01 -7.17	26.56 1.40 -1.85	27.39 1.65 0.00	27.68 1.69 0.00	28.98 1.59 -2.52	27.73 1.60 -1.57	28.73 1.50 -4.16	27.64 1.55 -2.18	26.90 1.44 -2.58	26.75 1.53 -1.63	28.65 1.60 0.00	35.81 1.87 0.00	33.18 1.73 0.00	32.16 1.47 -3.98	29.13 1.44 -1.50	27.45 1.31 -2.73	26.36 0.99 -7.75	27.73 0.59 -14.58
MID___OSWEGATCHIE_HYD 23849	7.56 -0.30 0.00	5.44 -0.22 0.00	6.92 -0.26 0.00	8.15 -0.30 0.00	7.99 -0.28 0.00	9.55 -0.39 0.00	18.78 -0.95 0.00	22.15 -1.16 0.00	24.33 -1.42 0.00	24.54 -1.45 0.00	23.52 -1.34 0.00	23.22 -1.35 0.00	21.87 -1.20 0.00	22.74 -1.17 0.00	21.71 -1.17 0.00	22.43 -1.16 0.00	25.70 -1.35 0.00	32.31 -1.63 0.00	30.07 -1.38 0.00	25.41 -1.31 0.00	24.78 -1.41 0.00	22.22 -1.19 0.00	16.80 -0.83 0.00	12.09 -0.48 0.00
MID___RAQUETTE_HYD 23851	7.48 -0.38 0.00	5.39 -0.27 0.00	6.86 -0.32 0.00	8.08 -0.37 0.00	7.92 -0.36 0.00	9.42 -0.52 0.00	18.14 -1.58 0.00	21.19 -2.12 0.00	23.35 -2.39 0.00	23.52 -2.47 0.00	22.63 -2.24 0.00	22.28 -2.28 0.00	21.11 -1.96 0.00	21.99 -1.91 0.00	21.00 -1.88 0.00	21.72 -1.86 0.00	24.59 -2.46 0.00	30.89 -3.05 0.00	28.78 -2.67 0.00	24.31 -2.40 0.00	23.73 -2.46 0.00	21.37 -2.04 0.00	16.21 -1.41 0.00	11.88 -0.69 0.00
MILLIKEN___1 23584	10.96 0.23 -2.87	8.87 0.15 -3.06	9.84 0.19 -2.47	10.85 0.23 -2.17	10.95 0.23 -2.44	12.58 0.29 -2.36	21.66 0.83 -1.11	24.59 0.98 -0.30	26.77 1.03 0.00	26.98 0.99 0.00	26.15 0.87 -0.41	25.71 0.88 -0.26	24.58 0.83 -0.68	25.10 0.84 -0.36	24.08 0.78 -0.42	24.67 0.82 -0.27	28.13 1.08 0.00	35.37 1.43 0.00	32.68 1.23 0.00	28.40 1.04 -0.65	27.43 1.00 -0.24	24.70 0.84 -0.45	19.49 0.60 -1.26	15.32 0.38 -2.38
MILLIKEN___2 23585	10.96 0.23 -2.87	8.87 0.15 -3.06	9.84 0.19 -2.47	10.85 0.23 -2.17	10.95 0.23 -2.44	12.58 0.29 -2.36	21.66 0.83 -1.11	24.59 0.98 -0.30	26.77 1.03 0.00	26.98 0.99 0.00	26.15 0.87 -0.41	25.71 0.88 -0.26	24.58 0.83 -0.68	25.10 0.84 -0.36	24.08 0.78 -0.42	24.67 0.82 -0.27	28.13 1.08 0.00	35.37 1.43 0.00	32.68 1.23 0.00	28.40 1.04 -0.65	27.43 1.00 -0.24	24.70 0.84 -0.45	19.49 0.60 -1.26	15.32 0.38 -2.38
MILLIKEN___DIESEL 23629	10.96 0.23 -2.87	8.87 0.15 -3.06	9.84 0.19 -2.47	10.85 0.23 -2.17	10.95 0.23 -2.44	12.58 0.29 -2.36	21.66 0.83 -1.11	24.59 0.98 -0.30	26.77 1.03 0.00	26.98 0.99 0.00	26.15 0.87 -0.41	25.71 0.88 -0.26	24.58 0.83 -0.68	25.10 0.84 -0.36	24.08 0.78 -0.42	24.67 0.82 -0.27	28.13 1.08 0.00	35.37 1.43 0.00	32.68 1.23 0.00	28.40 1.04 -0.65	27.43 1.00 -0.24	24.70 0.84 -0.45	19.49 0.60 -1.26	15.32 0.38 -2.38
MILLSEAT___LFGE 323607	9.87 0.05 -1.97	7.80 0.05 -2.09	8.89 0.02 -1.69	9.96 0.02 -1.49	9.94 0.00 -1.67	11.49 -0.06 -1.61	20.54 0.06 -0.76	23.65 0.14 -0.20	25.79 0.05 0.00	26.04 0.05 0.00	25.00 -0.15 -0.28	24.60 -0.15 -0.18	23.47 -0.07 -0.46	24.01 -0.14 -0.25	23.02 -0.14 -0.28	23.60 -0.16 -0.18	27.05 0.00 0.00	33.92 -0.03 -0.01	31.21 -0.25 -0.01	26.94 -0.21 -0.44	26.29 -0.08 -0.17	23.61 -0.09 -0.30	18.26 -0.21 -0.85	14.02 -0.14 -1.59

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.75 0.61 -14.28	21.30 0.45 -15.19	20.00 0.55 -12.27	19.90 0.66 -10.78	21.03 0.64 -12.12	22.38 0.74 -11.70	26.93 1.68 -5.53	27.19 2.45 -1.43	28.60 2.86 0.00	28.90 2.91 0.00	29.57 2.76 -1.94	28.50 2.73 -1.21	28.89 2.61 -3.21	28.24 2.65 -1.68	27.47 2.61 -1.99	27.48 2.64 -1.26	30.08 3.03 0.00	37.54 3.60 0.00	34.79 3.33 0.00	32.64 2.86 -3.06	30.23 2.88 -1.15	28.04 2.53 -2.11	25.31 1.71 -5.97	24.84 1.04 -11.23
MODEL_CITY_ENERGY 24167	9.75 -0.17 -2.07	7.76 -0.10 -2.20	8.78 -0.17 -1.78	9.80 -0.22 -1.56	9.79 -0.25 -1.76	11.27 -0.37 -1.70	19.91 -0.61 -0.80	22.87 -0.65 -0.21	24.87 -0.88 0.00	25.08 -0.91 0.00	24.09 -1.07 -0.30	23.70 -1.06 -0.19	22.66 -0.90 -0.48	23.18 -0.98 -0.26	22.23 -0.94 -0.30	22.78 -0.99 -0.19	26.00 -1.06 0.00	32.50 -1.46 -0.01	29.89 -1.57 -0.01	25.87 -1.31 -0.46	25.19 -1.18 -0.18	22.72 -1.01 -0.31	17.67 -0.85 -0.89	13.68 -0.57 -1.68
MODERN_LFGE_ 323580	9.75 -0.17 -2.07	7.76 -0.10 -2.20	8.78 -0.17 -1.78	9.80 -0.22 -1.56	9.79 -0.25 -1.76	11.27 -0.37 -1.70	19.91 -0.61 -0.80	22.87 -0.65 -0.21	24.87 -0.88 0.00	25.08 -0.91 0.00	24.09 -1.07 -0.30	23.70 -1.06 -0.19	22.66 -0.90 -0.48	23.18 -0.98 -0.26	22.23 -0.94 -0.30	22.78 -0.99 -0.19	26.00 -1.06 0.00	32.50 -1.46 -0.01	29.89 -1.57 -0.01	25.87 -1.31 -0.46	25.19 -1.18 -0.18	22.72 -1.01 -0.31	17.67 -0.85 -0.89	13.68 -0.57 -1.68
MOHAWK_PAPER__DRP 24187	27.41 0.47 -19.08	26.30 0.34 -20.30	24.00 0.43 -16.39	23.37 0.51 -14.41	24.97 0.50 -16.20	26.17 0.60 -15.64	28.32 1.20 -7.39	27.07 1.84 -1.92	27.93 2.19 0.00	28.23 2.24 0.00	29.61 2.14 -2.61	28.32 2.14 -1.62	29.36 1.98 -4.30	28.24 2.08 -2.26	27.49 1.94 -2.67	27.32 2.05 -1.69	29.19 2.14 0.00	36.28 2.34 0.00	33.59 2.14 0.00	32.63 1.79 -4.12	29.47 1.73 -1.55	27.81 1.57 -2.83	26.84 1.18 -8.04	28.37 0.69 -15.11
MONGAUP__HYD 23641	21.69 0.72 -13.11	20.13 0.52 -13.95	19.08 0.63 -11.27	19.10 0.74 -9.90	20.13 0.73 -11.13	21.54 0.85 -10.75	26.56 1.75 -5.08	26.86 2.24 -1.31	28.55 2.81 0.00	28.85 2.86 0.00	29.38 2.74 -1.78	28.33 2.65 -1.11	28.51 2.49 -2.94	28.10 2.65 -1.54	27.33 2.63 -1.83	27.40 2.66 -1.16	30.08 3.03 0.00	37.30 3.36 0.00	34.72 3.27 0.00	32.17 2.65 -2.81	30.11 2.86 -1.06	27.82 2.48 -1.93	24.92 1.82 -5.48	24.03 1.17 -10.30
MONTAUK__DIESEL 23721	26.52 1.55 -17.11	24.83 1.13 -18.04	24.15 1.41 -15.56	24.00 1.67 -13.88	24.49 1.62 -14.60	29.66 1.92 -17.80	38.38 4.10 -14.56	43.69 5.55 -14.84	43.45 6.15 -11.56	43.45 6.16 -11.30	44.58 5.82 -13.89	45.37 5.70 -15.11	44.13 5.38 -15.68	44.12 5.52 -14.69	43.94 5.35 -15.71	44.82 5.59 -15.64	53.09 6.76 -19.28	63.44 8.35 -21.15	59.82 7.71 -20.66	55.00 6.62 -21.66	48.23 6.47 -15.57	45.47 5.74 -16.32	42.24 4.02 -20.59	35.45 2.59 -20.29
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.92 0.71 -14.36	21.46 0.52 -15.28	20.15 0.64 -12.34	20.05 0.75 -10.85	21.20 0.74 -12.19	22.56 0.85 -11.77	27.20 1.91 -5.57	27.53 2.77 -1.45	28.98 3.22 -0.02	29.26 3.25 -0.02	29.91 3.08 -1.96	28.87 3.07 -1.23	29.21 2.91 -3.23	28.61 2.99 -1.71	27.84 2.93 -2.04	27.82 2.95 -1.29	31.80 3.41 -1.34	38.02 4.07 -0.01	35.20 3.74 -0.01	33.01 3.20 -3.09	30.58 3.22 -1.17	28.34 2.81 -2.12	25.56 1.92 -6.01	25.05 1.18 -11.30
MUNSVILLE_WIND_PWR 323609	12.94 0.56 -4.53	10.86 0.38 -4.82	11.56 0.49 -3.89	12.49 0.62 -3.42	12.78 0.66 -3.85	14.49 0.83 -3.71	23.82 2.35 -1.76	26.91 3.08 -0.52	28.99 3.24 0.00	29.16 3.17 0.00	28.54 2.96 -0.71	27.95 2.95 -0.44	26.94 2.70 -1.17	27.27 2.75 -0.61	26.19 2.58 -0.73	26.68 2.64 -0.46	30.49 3.44 0.00	38.35 4.41 0.00	35.60 4.15 0.00	31.20 3.37 -1.12	29.76 3.14 -0.42	26.84 2.67 -0.77	21.60 1.80 -2.18	17.76 1.09 -4.10
N SALMON__HYD 24042	7.58 -0.28 0.00	5.47 -0.19 0.00	6.98 -0.20 0.00	8.23 -0.23 0.00	8.04 -0.23 0.00	9.62 -0.32 0.00	18.82 -0.91 0.00	22.03 -1.28 0.00	24.35 -1.39 0.00	24.54 -1.45 0.00	23.65 -1.22 0.00	23.24 -1.33 0.00	21.78 -1.29 0.00	22.71 -1.19 0.00	21.68 -1.19 0.00	22.47 -1.11 0.00	25.54 -1.51 0.00	32.11 -1.83 0.00	29.85 -1.60 0.00	25.24 -1.47 0.00	24.65 -1.55 0.00	22.07 -1.33 0.00	16.55 -1.08 0.00	12.03 -0.54 0.00
N.E_GEN_SANDY PD 24062	28.00 0.56 -19.59	26.81 0.41 -20.74	26.00 0.51 -18.31	26.01 0.60 -16.95	27.00 0.58 -18.15	30.00 0.69 -19.38	35.00 1.50 -13.78	41.00 2.31 -15.38	42.22 2.68 -13.80	41.31 2.73 -12.59	40.95 2.61 -13.47	40.79 2.60 -13.63	40.38 2.44 -14.86	39.00 2.53 -12.56	39.00 2.47 -13.65	39.94 2.52 -13.83	45.31 2.79 -15.47	47.75 3.02 -10.79	47.13 2.80 -12.88	39.72 2.38 -10.63	39.55 2.38 -10.97	35.25 2.13 -9.71	30.25 1.50 -11.13	30.00 0.91 -16.53
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.28 0.59 -13.84	20.81 0.42 -14.73	19.60 0.53 -11.89	19.53 0.63 -10.45	20.63 0.60 -11.75	21.99 0.71 -11.34	26.70 1.62 -5.36	27.08 2.38 -1.39	28.52 2.78 0.00	28.80 2.81 0.00	29.41 2.66 -1.88	28.37 2.63 -1.17	28.69 2.52 -3.10	28.10 2.56 -1.63	27.34 2.54 -1.93	27.35 2.55 -1.22	29.97 2.92 0.00	37.44 3.50 0.00	34.69 3.24 0.00	32.43 2.75 -2.97	30.12 2.80 -1.12	27.91 2.46 -2.04	25.07 1.66 -5.79	24.45 1.01 -10.88
NARROWS_GT1_1 24228	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT1_2 24229	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT1_3 24230	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT1_4 24231	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31

NARROWS_GT1_5 24232	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT1_6 24233	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT1_7 24234	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT1_8 24235	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT2_1 24236	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT2_2 24237	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT2_3 24238	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT2_4 24239	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT2_5 24240	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT2_6 24241	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT2_7 24242	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NARROWS_GT2_8 24243	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.63 0.69 -16.08	23.27 0.49 -17.11	21.60 0.60 -13.82	21.31 0.71 -12.15	22.63 0.70 -13.65	23.96 0.84 -13.18	27.93 1.97 -6.23	27.47 2.54 -1.61	28.63 2.88 0.00	28.98 2.99 0.00	29.94 2.88 -2.19	28.73 2.80 -1.36	29.27 2.58 -3.62	28.44 2.63 -1.90	27.66 2.54 -2.25	27.62 2.62 -1.42	30.08 3.03 0.00	37.61 3.67 0.00	35.04 3.58 0.00	33.06 2.89 -3.46	30.38 2.88 -1.30	28.31 2.53 -2.38	26.13 1.76 -6.74	26.37 1.13 -12.67
NEG CAPITAL___MECHNVIL 23645	28.25 0.53 -19.87	27.18 0.37 -21.15	24.72 0.47 -17.07	24.01 0.55 -15.01	25.69 0.55 -16.87	26.91 0.69 -16.29	28.98 1.56 -7.70	27.44 2.12 -2.01	28.27 2.52 0.00	28.59 2.60 0.00	30.03 2.44 -2.73	28.69 2.43 -1.70	29.86 2.28 -4.50	28.66 2.39 -2.36	27.87 2.20 -2.80	27.62 2.26 -1.77	29.70 2.65 0.00	37.10 3.16 0.00	34.34 2.89 0.00	33.40 2.38 -4.31	30.04 2.23 -1.62	28.39 2.01 -2.96	27.42 1.39 -8.41	29.20 0.83 -15.80
NEG CENTRAL_HIGH_ACRES 23767	9.34 -0.15 -1.63	7.29 -0.11 -1.74	8.43 -0.15 -1.40	9.50 -0.19 -1.23	9.48 -0.18 -1.39	11.05 -0.23 -1.34	20.02 -0.34 -0.63	23.08 -0.40 -0.17	25.23 -0.51 0.00	25.47 -0.52 0.00	24.50 -0.60 -0.23	24.15 -0.56 -0.14	22.92 -0.53 -0.38	23.53 -0.57 -0.20	22.54 -0.57 -0.24	23.14 -0.59 -0.15	26.56 -0.49 0.00	33.33 -0.61 0.00	30.73 -0.72 0.00	26.49 -0.59 -0.36	25.78 -0.55 -0.14	23.14 -0.52 -0.25	17.89 -0.44 -0.70	13.58 -0.31 -1.32

NEG CENTRAL___DRP 24199	9.75 0.09 -1.80	7.63 0.06 -1.91	8.79 0.06 -1.55	9.89 0.08 -1.36	9.88 0.08 -1.53	11.51 0.10 -1.47	20.85 0.43 -0.70	24.01 0.51 -0.19	26.23 0.49 0.00	26.43 0.44 0.00	25.44 0.32 -0.25	25.07 0.34 -0.16	23.84 0.35 -0.42	24.44 0.31 -0.22	23.41 0.28 -0.26	24.03 0.28 -0.16	27.54 0.49 0.00	34.62 0.68 0.00	31.93 0.47 0.00	27.54 0.43 -0.40	26.74 0.39 -0.15	23.99 0.30 -0.27	18.60 0.19 -0.78	14.14 0.11 -1.46
NEG CENTRAL___INDECK 23768	10.42 0.32 -2.24	8.27 0.22 -2.39	9.35 0.25 -1.93	10.44 0.30 -1.69	10.47 0.29 -1.90	12.12 0.35 -1.84	21.58 0.99 -0.87	24.78 1.23 -0.23	27.00 1.26 0.00	27.24 1.25 0.00	26.18 1.00 -0.32	25.77 1.01 -0.20	24.56 0.97 -0.52	25.09 0.91 -0.27	24.05 0.85 -0.32	24.68 0.90 -0.20	28.40 1.35 0.00	35.77 1.83 0.00	32.90 1.45 0.00	28.47 1.26 -0.50	27.67 1.28 -0.19	24.80 1.05 -0.34	19.19 0.60 -0.97	14.79 0.40 -1.82
NEG CENTRAL___SENECA 23627	9.97 0.17 -1.95	7.85 0.11 -2.07	8.97 0.12 -1.67	10.07 0.14 -1.47	10.08 0.15 -1.65	11.71 0.18 -1.60	21.13 0.65 -0.75	24.33 0.82 -0.20	26.54 0.80 0.00	26.74 0.75 0.00	25.71 0.57 -0.27	25.33 0.59 -0.17	24.10 0.58 -0.45	24.70 0.55 -0.24	23.64 0.48 -0.28	24.28 0.52 -0.18	27.84 0.78 0.00	34.99 1.05 0.00	32.24 0.79 0.00	27.84 0.69 -0.43	27.04 0.68 -0.16	24.24 0.54 -0.30	18.80 0.33 -0.84	14.37 0.21 -1.58
NEG CENTRAL___STATE_STREET 24147	9.80 0.13 -1.81	7.67 0.08 -1.93	8.83 0.10 -1.56	9.94 0.12 -1.37	9.94 0.12 -1.54	11.58 0.16 -1.48	20.96 0.53 -0.70	24.10 0.61 -0.19	26.34 0.59 0.00	26.56 0.57 0.00	25.62 0.50 -0.26	25.27 0.54 -0.16	23.98 0.49 -0.42	24.61 0.48 -0.22	23.57 0.43 -0.26	24.22 0.47 -0.17	27.73 0.68 0.00	34.86 0.92 0.00	32.18 0.72 0.00	27.73 0.61 -0.40	26.90 0.55 -0.15	24.13 0.44 -0.28	18.74 0.33 -0.79	14.26 0.21 -1.48
NEG MILLWOOD___DRP 24198	23.40 0.74 -14.80	21.95 0.54 -15.75	20.56 0.66 -12.72	20.41 0.78 -11.18	21.59 0.75 -12.57	22.94 0.86 -12.13	27.45 1.99 -5.74	27.61 2.82 -1.48	28.99 3.24 0.00	29.34 3.35 0.00	30.17 3.28 -2.02	29.04 3.22 -1.25	29.44 3.05 -3.32	28.74 3.09 -1.75	27.96 3.02 -2.07	27.93 3.04 -1.31	30.57 3.52 0.00	38.22 4.28 0.00	35.45 3.99 0.00	33.29 3.39 -3.18	30.77 3.38 -1.20	28.54 2.95 -2.19	25.80 1.97 -6.20	25.44 1.22 -11.65
NEG NORTH_FLCN_SEA 23793	7.67 -0.19 0.00	5.54 -0.12 0.00	7.05 -0.12 0.00	8.32 -0.14 0.00	8.14 -0.13 0.00	9.73 -0.21 0.00	19.11 -0.61 0.00	22.45 -0.86 0.00	24.82 -0.93 0.00	25.00 -0.99 0.00	24.07 -0.80 0.00	23.68 -0.88 0.00	22.17 -0.90 0.00	23.10 -0.81 0.00	22.05 -0.82 0.00	22.83 -0.76 0.00	26.02 -1.03 0.00	32.65 -1.29 0.00	30.35 -1.10 0.00	25.70 -1.02 0.00	25.12 -1.08 0.00	22.47 -0.94 0.00	16.83 -0.79 0.00	12.19 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	7.57 -0.28 0.00	5.47 -0.19 0.00	6.96 -0.22 0.00	8.21 -0.25 0.00	8.03 -0.24 0.00	9.60 -0.34 0.00	18.82 -0.91 0.00	22.10 -1.21 0.00	24.43 -1.31 0.00	24.64 -1.35 0.00	23.70 -1.17 0.00	23.34 -1.23 0.00	21.85 -1.22 0.00	22.76 -1.15 0.00	21.75 -1.12 0.00	22.50 -1.08 0.00	25.62 -1.43 0.00	32.17 -1.77 0.00	29.88 -1.57 0.00	25.30 -1.42 0.00	24.75 -1.44 0.00	22.14 -1.26 0.00	16.62 -1.00 0.00	12.04 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	7.66 -0.20 0.00	5.53 -0.13 0.00	7.05 -0.13 0.00	8.31 -0.14 0.00	8.13 -0.14 0.00	9.73 -0.21 0.00	19.11 -0.61 0.00	22.42 -0.89 0.00	24.79 -0.95 0.00	24.98 -1.01 0.00	24.07 -0.80 0.00	23.66 -0.91 0.00	22.13 -0.95 0.00	23.07 -0.84 0.00	22.03 -0.85 0.00	22.81 -0.78 0.00	26.00 -1.06 0.00	32.65 -1.29 0.00	30.35 -1.10 0.00	25.67 -1.04 0.00	25.10 -1.10 0.00	22.45 -0.96 0.00	16.80 -0.83 0.00	12.17 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	7.66 -0.20 0.00	5.53 -0.13 0.00	7.05 -0.13 0.00	8.31 -0.14 0.00	8.13 -0.14 0.00	9.73 -0.21 0.00	19.11 -0.61 0.00	22.42 -0.89 0.00	24.79 -0.95 0.00	24.98 -1.01 0.00	24.07 -0.80 0.00	23.66 -0.91 0.00	22.13 -0.95 0.00	23.07 -0.84 0.00	22.03 -0.85 0.00	22.81 -0.78 0.00	26.00 -1.06 0.00	32.65 -1.29 0.00	30.35 -1.10 0.00	25.67 -1.04 0.00	25.10 -1.10 0.00	22.45 -0.96 0.00	16.80 -0.83 0.00	12.17 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	7.66 -0.20 0.00	5.53 -0.13 0.00	7.05 -0.13 0.00	8.31 -0.14 0.00	8.13 -0.14 0.00	9.73 -0.21 0.00	19.11 -0.61 0.00	22.42 -0.89 0.00	24.79 -0.95 0.00	24.98 -1.01 0.00	24.07 -0.80 0.00	23.66 -0.91 0.00	22.13 -0.95 0.00	23.07 -0.84 0.00	22.03 -0.85 0.00	22.81 -0.78 0.00	26.00 -1.06 0.00	32.65 -1.29 0.00	30.35 -1.10 0.00	25.67 -1.04 0.00	25.10 -1.10 0.00	22.45 -0.96 0.00	16.80 -0.83 0.00	12.17 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	9.83 -0.07 -2.05	7.81 -0.03 -2.18	8.86 -0.08 -1.76	9.89 -0.11 -1.55	9.87 -0.14 -1.74	11.38 -0.24 -1.68	20.18 -0.34 -0.79	23.20 -0.33 -0.21	25.25 -0.49 0.00	25.44 -0.55 0.00	24.44 -0.72 -0.29	24.06 -0.69 -0.18	22.98 -0.58 -0.48	23.52 -0.64 -0.25	22.57 -0.59 -0.29	23.13 -0.64 -0.19	26.40 -0.65 0.00	33.00 -0.95 -0.01	30.36 -1.10 -0.01	26.24 -0.94 -0.46	25.59 -0.79 -0.18	23.04 -0.68 -0.31	17.91 -0.60 -0.88	13.83 -0.39 -1.66
NEG WEST___LANCASTR 23811	10.48 0.23 -2.39	8.40 0.19 -2.55	9.43 0.19 -2.06	10.47 0.21 -1.81	10.48 0.17 -2.03	12.05 0.15 -1.96	21.24 0.59 -0.93	24.35 0.79 -0.25	26.49 0.75 0.00	26.67 0.67 0.00	25.61 0.40 -0.34	25.20 0.42 -0.21	24.17 0.53 -0.56	24.68 0.48 -0.30	23.68 0.46 -0.35	24.25 0.45 -0.22	27.56 0.51 0.00	34.56 0.61 -0.01	31.81 0.35 -0.01	27.60 0.35 -0.54	26.87 0.47 -0.20	24.22 0.44 -0.36	18.89 0.23 -1.03	14.74 0.23 -1.94
NEG_PENN_ALLEGHNY 23528	12.99 0.27 -4.86	11.01 0.19 -5.17	11.58 0.23 -4.17	12.39 0.27 -3.67	12.66 0.26 -4.12	14.24 0.32 -3.98	22.45 0.85 -1.88	24.86 1.05 -0.50	26.85 1.11 0.00	27.08 1.09 0.00	26.52 0.97 -0.69	25.98 0.98 -0.43	25.15 0.95 -1.13	25.46 0.96 -0.59	24.49 0.92 -0.70	24.97 0.94 -0.44	28.21 1.16 0.00	35.40 1.46 0.00	32.71 1.26 0.00	28.89 1.10 -1.08	27.70 1.10 -0.41	25.09 0.94 -0.74	20.40 0.67 -2.10	16.95 0.43 -3.96
NEG___GEN_MONROE 24207	9.59 0.04 -1.70	7.50 0.03 -1.80	8.66 0.02 -1.46	9.76 0.03 -1.28	9.73 0.02 -1.44	11.34 0.01 -1.39	20.50 0.12 -0.66	23.63 0.14 -0.18	25.82 0.08 0.00	26.09 0.10 0.00	25.08 -0.02 -0.24	24.69 -0.02 -0.15	23.44 -0.02 -0.39	24.04 -0.07 -0.21	23.03 -0.09 -0.24	23.62 -0.12 -0.15	27.16 0.11 0.00	34.11 0.17 0.00	31.39 -0.06 0.00	27.06 -0.03 -0.38	26.39 0.05 -0.14	23.67 0.00 -0.26	18.21 -0.14 -0.73	13.86 -0.09 -1.38
NEPA___ENERGY 23901	10.52 0.26 -2.40	8.43 0.22 -2.56	9.46 0.22 -2.06	10.52 0.25 -1.81	10.52 0.21 -2.04	12.09 0.18 -1.97	21.28 0.63 -0.93	24.37 0.82 -0.25	26.49 0.75 0.00	26.67 0.67 0.00	25.61 0.40 -0.34	25.17 0.39 -0.21	24.17 0.53 -0.56	24.68 0.48 -0.30	23.68 0.46 -0.35	24.25 0.45 -0.22	27.54 0.49 0.00	34.49 0.54 -0.01	31.77 0.31 -0.01	27.60 0.35 -0.54	26.92 0.52 -0.20	24.27 0.49 -0.37	18.94 0.28 -1.04	14.79 0.28 -1.95

NEVERSINK___HYD 23608	21.47 0.49 -13.13	19.98 0.35 -13.97	18.88 0.42 -11.28	18.87 0.50 -9.92	19.92 0.50 -11.15	21.28 0.58 -10.76	26.27 1.46 -5.09	26.85 2.22 -1.32	28.29 2.55 0.00	28.51 2.52 0.00	29.03 2.36 -1.79	27.99 2.31 -1.11	28.20 2.17 -2.96	27.71 2.25 -1.55	26.93 2.22 -1.84	26.96 2.22 -1.16	29.70 2.65 0.00	37.17 3.23 0.00	34.54 3.08 0.00	32.11 2.56 -2.83	29.85 2.59 -1.06	27.60 2.25 -1.95	24.62 1.48 -5.51	23.84 0.91 -10.37
NEWTON___FALLS_HYD 23847	7.56 -0.30 0.00	5.44 -0.22 0.00	6.92 -0.26 0.00	8.15 -0.30 0.00	7.99 -0.28 0.00	9.55 -0.39 0.00	18.78 -0.95 0.00	22.15 -1.16 0.00	24.33 -1.42 0.00	24.54 -1.45 0.00	23.52 -1.34 0.00	23.22 -1.35 0.00	21.87 -1.20 0.00	22.74 -1.17 0.00	21.71 -1.17 0.00	22.43 -1.16 0.00	25.70 -1.35 0.00	32.31 -1.63 0.00	30.07 -1.38 0.00	25.41 -1.31 0.00	24.78 -1.41 0.00	22.22 -1.19 0.00	16.80 -0.83 0.00	12.09 -0.48 0.00
NIAGARA_115E_LBMP 323715	9.72 -0.23 -2.09	7.75 -0.14 -2.23	8.75 -0.22 -1.80	9.76 -0.28 -1.58	9.74 -0.31 -1.78	11.22 -0.44 -1.72	19.76 -0.77 -0.81	22.69 -0.84 -0.22	24.66 -1.08 0.00	24.85 -1.14 0.00	23.87 -1.29 -0.30	23.50 -1.25 -0.19	22.45 -1.11 -0.49	22.97 -1.19 -0.26	22.06 -1.12 -0.30	22.60 -1.18 -0.19	25.78 -1.27 0.00	32.15 -1.80 -0.01	29.61 -1.86 -0.01	25.63 -1.55 -0.47	24.98 -1.39 -0.18	22.51 -1.22 -0.32	17.56 -0.97 -0.90	13.60 -0.67 -1.70
NIAGARA_115W_LBMP 323714	9.66 -0.28 -2.09	7.70 -0.18 -2.22	8.70 -0.27 -1.79	9.68 -0.35 -1.58	9.67 -0.37 -1.77	11.14 -0.51 -1.71	19.60 -0.93 -0.81	22.50 -1.03 -0.22	24.46 -1.29 0.00	24.64 -1.35 0.00	23.64 -1.49 -0.27	23.27 -1.45 -0.16	22.24 -1.29 -0.46	22.77 -1.36 -0.23	21.87 -1.30 -0.30	22.41 -1.37 -0.19	25.56 -1.49 0.00	31.91 -2.00 0.03	29.38 -2.04 0.03	25.38 -1.76 -0.43	24.74 -1.60 -0.15	22.32 -1.40 -0.32	17.42 -1.11 -0.90	13.51 -0.75 -1.70
NIAGARA_230_LBMP 323716	9.75 -0.17 -2.07	7.76 -0.10 -2.20	8.79 -0.16 -1.77	9.80 -0.22 -1.56	9.78 -0.25 -1.75	11.27 -0.36 -1.69	19.87 -0.65 -0.80	22.83 -0.70 -0.21	24.82 -0.93 0.00	25.00 -0.99 0.00	24.01 -1.14 -0.29	23.64 -1.11 -0.18	22.58 -0.97 -0.47	23.13 -1.03 -0.25	22.19 -0.98 -0.30	22.73 -1.04 -0.19	25.94 -1.11 0.00	32.34 -1.59 0.01	29.78 -1.67 0.01	25.78 -1.39 -0.45	25.16 -1.20 -0.17	22.67 -1.05 -0.31	17.67 -0.85 -0.89	13.70 -0.54 -1.68
NIAGARA___ 23760	9.69 -0.26 -2.09	7.73 -0.16 -2.22	8.72 -0.25 -1.80	9.72 -0.31 -1.58	9.71 -0.34 -1.77	11.17 -0.48 -1.71	19.74 -0.79 -0.81	22.69 -0.84 -0.22	24.66 -1.08 0.00	24.85 -1.14 0.00	23.86 -1.29 -0.28	23.46 -1.28 -0.17	22.44 -1.11 -0.47	22.96 -1.19 -0.24	22.06 -1.12 -0.30	22.59 -1.18 -0.19	25.78 -1.27 0.00	32.17 -1.77 0.01	29.66 -1.79 0.01	25.64 -1.52 -0.45	25.00 -1.36 -0.17	22.53 -1.19 -0.32	17.55 -0.97 -0.90	13.59 -0.67 -1.69
NINE_MILE_1 23575	8.60 -0.16 -0.90	6.51 -0.11 -0.96	7.80 -0.15 -0.77	8.96 -0.18 -0.68	8.87 -0.17 -0.77	10.47 -0.21 -0.74	19.70 -0.38 -0.35	22.82 -0.58 -0.09	25.02 -0.72 0.00	25.26 -0.73 0.00	24.27 -0.72 -0.13	23.96 -0.69 -0.08	22.64 -0.65 -0.21	23.32 -0.69 -0.11	22.34 -0.66 -0.13	22.98 -0.68 -0.08	26.32 -0.73 0.00	33.03 -0.91 0.00	30.57 -0.88 0.00	26.17 -0.75 -0.20	25.54 -0.73 -0.07	22.91 -0.63 -0.14	17.61 -0.40 -0.39	13.05 -0.25 -0.73
NINE_MILE_2 23744	8.60 -0.16 -0.90	6.50 -0.11 -0.96	7.80 -0.15 -0.77	8.96 -0.18 -0.68	8.86 -0.17 -0.76	10.47 -0.21 -0.74	19.70 -0.38 -0.35	22.82 -0.58 -0.09	25.02 -0.72 0.00	25.26 -0.73 0.00	24.27 -0.72 -0.13	23.96 -0.69 -0.08	22.64 -0.65 -0.21	23.32 -0.69 -0.11	22.34 -0.66 -0.13	22.98 -0.68 -0.08	26.32 -0.73 0.00	33.03 -0.91 0.00	30.57 -0.88 0.00	26.17 -0.75 -0.20	25.54 -0.73 -0.07	22.91 -0.63 -0.14	17.62 -0.39 -0.39	13.05 -0.25 -0.73
NM_CAPITAL___DRP 24208	27.22 0.45 -18.92	26.12 0.32 -20.14	23.84 0.41 -16.26	23.23 0.48 -14.29	24.81 0.47 -16.06	26.01 0.57 -15.51	28.12 1.06 -7.33	26.89 1.68 -1.90	27.72 1.98 0.00	28.04 2.05 0.00	29.39 1.94 -2.58	28.11 1.94 -1.60	29.15 1.82 -4.26	28.06 1.91 -2.24	27.28 1.76 -2.65	27.14 1.89 -1.67	28.94 1.89 0.00	35.94 2.00 0.00	33.31 1.86 0.00	32.34 1.55 -4.08	29.22 1.49 -1.54	27.60 1.38 -2.81	26.66 1.08 -7.96	28.16 0.63 -14.96
NM_CENTRAL___DRP 24181	9.11 0.02 -1.23	6.97 0.00 -1.31	8.24 0.00 -1.06	9.39 0.00 -0.93	9.32 0.00 -1.05	10.96 0.01 -1.01	20.34 0.14 -0.48	23.53 0.09 -0.13	25.79 0.05 0.00	26.02 0.03 0.00	25.04 0.00 -0.17	24.70 0.02 -0.11	23.38 0.02 -0.29	24.06 0.00 -0.15	23.05 0.00 -0.18	23.70 0.00 -0.11	27.13 0.08 0.00	34.08 0.14 0.00	31.48 0.03 0.00	27.01 0.03 -0.27	26.32 0.03 -0.10	23.60 0.00 -0.19	18.21 0.05 -0.53	13.59 0.03 -1.00
NM_FRONTIER___DRP 24179	9.66 -0.28 -2.09	7.70 -0.18 -2.22	8.70 -0.27 -1.79	9.68 -0.35 -1.58	9.67 -0.37 -1.77	11.14 -0.51 -1.71	19.60 -0.93 -0.81	22.50 -1.03 -0.22	24.46 -1.29 0.00	24.64 -1.35 0.00	23.64 -1.49 -0.27	23.27 -1.45 -0.16	22.24 -1.29 -0.46	22.77 -1.36 -0.23	21.87 -1.30 -0.30	22.41 -1.37 -0.19	25.56 -1.49 0.00	31.91 -2.00 0.03	29.38 -2.04 0.03	25.38 -1.76 -0.43	24.74 -1.60 -0.15	22.32 -1.40 -0.32	17.42 -1.11 -0.90	13.51 -0.75 -1.70
NM_ST_REGIS___HYD 24053	7.50 -0.35 0.00	5.41 -0.25 0.00	6.88 -0.29 0.00	8.12 -0.34 0.00	7.94 -0.33 0.00	9.47 -0.47 0.00	18.30 -1.42 0.00	21.38 -1.93 0.00	23.58 -2.16 0.00	23.76 -2.24 0.00	22.88 -1.99 0.00	22.53 -2.04 0.00	21.27 -1.80 0.00	22.16 -1.74 0.00	21.16 -1.72 0.00	21.91 -1.67 0.00	24.81 -2.24 0.00	31.19 -2.75 0.00	29.03 -2.42 0.00	24.52 -2.19 0.00	23.94 -2.25 0.00	21.53 -1.87 0.00	16.28 -1.34 0.00	11.90 -0.67 0.00
NORTHPORT___1 23551	25.93 1.00 -17.08	24.42 0.72 -18.04	23.68 0.91 -15.59	23.44 1.08 -13.90	23.93 1.04 -14.61	28.96 1.21 -17.81	36.90 2.56 -14.62	41.73 3.50 -14.93	41.37 3.99 -11.64	41.37 4.00 -11.38	42.37 3.60 -13.89	43.21 3.54 -15.11	42.15 3.39 -15.68	42.09 3.49 -14.69	42.02 3.43 -15.71	42.67 3.44 -15.64	50.27 3.95 -19.27	59.77 4.69 -21.15	56.42 4.31 -20.66	52.06 3.69 -21.66	45.50 3.75 -15.56	43.07 3.35 -16.32	40.73 2.41 -20.69	34.46 1.57 -20.32
NORTHPORT___2 23552	25.93 1.00 -17.08	24.42 0.72 -18.04	23.68 0.91 -15.59	23.44 1.08 -13.90	23.93 1.04 -14.61	28.96 1.21 -17.81	36.90 2.56 -14.62	41.73 3.50 -14.93	41.37 3.99 -11.64	41.37 4.00 -11.38	42.37 3.60 -13.89	43.21 3.54 -15.11	42.15 3.39 -15.68	42.09 3.49 -14.69	42.02 3.43 -15.71	42.67 3.44 -15.64	50.27 3.95 -19.27	59.77 4.69 -21.15	56.42 4.31 -20.66	52.06 3.69 -21.66	45.50 3.75 -15.56	43.07 3.35 -16.32	40.73 2.41 -20.69	34.46 1.57 -20.32
NORTHPORT___3 23553	25.86 0.95 -17.05	24.36 0.68 -18.02	23.60 0.86 -15.56	23.35 1.01 -13.88	23.86 0.98 -14.60	28.86 1.15 -17.77	36.77 2.48 -14.56	41.58 3.43 -14.84	41.22 3.91 -11.57	41.25 3.95 -11.31	42.39 3.63 -13.89	43.29 3.61 -15.11	42.17 3.41 -15.68	42.12 3.52 -14.69	42.02 3.43 -15.71	42.72 3.49 -15.64	50.38 4.06 -19.27	59.98 4.89 -21.15	56.64 4.53 -20.66	52.24 3.87 -21.66	45.63 3.88 -15.56	43.14 3.42 -16.32	40.64 2.41 -20.60	34.38 1.55 -20.27

NORTHPORT____4 23650	25.86 0.95 -17.05	24.36 0.68 -18.02	23.60 0.86 -15.56	23.35 1.01 -13.88	23.86 0.98 -14.60	28.86 1.15 -17.77	36.77 2.48 -14.56	41.58 3.43 -14.84	41.22 3.91 -11.57	41.25 3.95 -11.31	42.39 3.63 -13.89	43.29 3.61 -15.11	42.17 3.41 -15.68	42.12 3.52 -14.69	42.02 3.43 -15.71	42.72 3.49 -15.64	50.38 4.06 -19.27	59.98 4.89 -21.15	56.64 4.53 -20.66	52.24 3.87 -21.66	45.63 3.88 -15.56	43.14 3.42 -16.32	40.64 2.41 -20.60	34.38 1.55 -20.27
NORTHPORT____IC 23718	25.93 1.00 -17.08	24.42 0.72 -18.04	23.68 0.91 -15.59	23.44 1.08 -13.90	23.93 1.04 -14.61	28.96 1.21 -17.81	36.90 2.56 -14.62	41.73 3.50 -14.93	41.37 3.99 -11.64	41.37 4.00 -11.38	42.37 3.60 -13.89	43.21 3.54 -15.11	42.15 3.39 -15.68	42.09 3.49 -14.69	42.02 3.43 -15.71	42.67 3.44 -15.64	50.27 3.95 -19.27	59.77 4.69 -21.15	56.42 4.31 -20.66	52.06 3.69 -21.66	45.50 3.75 -15.56	43.07 3.35 -16.32	40.73 2.41 -20.69	34.46 1.57 -20.32
NPX_GEN_1385_PROXY 323591	26.07 1.14 -17.08	24.53 0.83 -18.04	23.83 1.06 -15.59	23.64 1.28 -13.90	24.11 1.22 -14.61	29.26 1.35 -17.97	36.82 2.64 -14.46	41.92 3.68 -14.93	41.47 4.09 -11.64	41.47 4.11 -11.38	42.27 3.51 -13.89	43.16 3.49 -15.11	42.10 3.34 -15.68	41.88 3.28 -14.69	41.88 3.29 -15.71	42.50 3.28 -15.64	50.00 3.68 -19.27	59.16 4.07 -21.15	55.85 3.74 -20.66	51.49 3.12 -21.66	45.32 3.56 -15.56	42.65 2.93 -16.32	40.41 2.10 -20.69	34.40 1.51 -20.32
NPX_GEN_CSC 323557	26.17 1.20 -17.11	24.57 0.87 -18.04	23.84 1.10 -15.56	23.63 1.29 -13.88	24.13 1.26 -14.60	29.38 1.48 -17.96	37.24 3.11 -14.40	42.46 4.31 -14.84	42.17 4.87 -11.56	42.15 4.86 -11.30	43.29 4.53 -13.89	44.12 4.45 -15.11	42.96 4.20 -15.68	42.93 4.33 -14.69	42.82 4.23 -15.71	43.59 4.36 -15.64	51.52 5.19 -19.28	61.37 6.28 -21.15	57.93 5.82 -20.66	53.40 5.02 -21.66	46.71 4.95 -15.57	44.11 4.38 -16.32	41.30 3.08 -20.59	34.76 1.90 -20.29
NSINS_S_GLNS_FALLS 23858	28.30 0.38 -20.06	27.28 0.27 -21.35	24.76 0.34 -17.24	24.00 0.40 -15.15	25.71 0.41 -17.03	26.92 0.54 -16.44	28.86 1.36 -7.77	27.18 1.84 -2.03	27.96 2.21 0.00	28.30 2.31 0.00	29.79 2.16 -2.76	28.42 2.14 -1.71	29.63 2.01 -4.55	28.40 2.10 -2.39	27.58 1.88 -2.83	27.31 1.93 -1.79	29.43 2.38 0.00	36.82 2.88 0.00	34.10 2.64 0.00	33.21 2.14 -4.36	29.77 1.94 -1.64	28.16 1.76 -3.00	27.25 1.13 -8.50	29.16 0.62 -15.98
NUCOR_STEEL____DRP 24197	9.71 0.11 -1.75	7.59 0.07 -1.86	8.76 0.09 -1.50	9.88 0.10 -1.32	9.87 0.11 -1.48	11.50 0.13 -1.43	20.83 0.43 -0.68	23.96 0.47 -0.18	26.21 0.46 0.00	26.43 0.44 0.00	25.49 0.37 -0.25	25.11 0.39 -0.15	23.85 0.37 -0.41	24.48 0.36 -0.21	23.45 0.32 -0.25	24.10 0.35 -0.16	27.56 0.51 0.00	34.65 0.71 0.00	31.99 0.53 0.00	27.58 0.48 -0.39	26.76 0.42 -0.15	24.03 0.35 -0.27	18.66 0.28 -0.76	14.17 0.18 -1.42
NYISO_LBMP_REFERENCE 24008	7.86 0.00 0.00	5.66 0.00 0.00	7.18 0.00 0.00	8.46 0.00 0.00	8.27 0.00 0.00	9.94 0.00 0.00	19.72 0.00 0.00	23.31 0.00 0.00	25.74 0.00 0.00	25.99 0.00 0.00	24.87 0.00 0.00	24.57 0.00 0.00	23.07 0.00 0.00	23.91 0.00 0.00	22.88 0.00 0.00	23.58 0.00 0.00	27.05 0.00 0.00	33.94 0.00 0.00	31.45 0.00 0.00	26.71 0.00 0.00	26.20 0.00 0.00	23.41 0.00 0.00	17.62 0.00 0.00	12.57 0.00 0.00
NYPA_BRENTWD____GT 24164	26.10 1.09 -17.16	24.50 0.79 -18.04	23.71 1.00 -15.53	23.48 1.17 -13.85	23.99 1.14 -14.57	29.07 1.34 -17.79	37.09 2.88 -14.49	41.96 3.92 -14.73	41.67 4.45 -11.47	41.68 4.47 -11.22	42.89 4.13 -13.89	43.73 4.05 -15.11	42.61 3.85 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.19 3.96 -15.64	50.87 4.54 -19.27	60.56 5.47 -21.15	57.18 5.07 -20.66	52.67 4.30 -21.66	46.05 4.30 -15.56	43.63 3.91 -16.32	40.87 2.77 -20.48	34.60 1.78 -20.25
NYPA_GOWANUS____GT5 24156	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NYPA_GOWANUS____GT6 24157	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31
NYPA_HARLEM_RVR_GT1 24160	23.00 0.78 -14.37	21.51 0.56 -15.29	20.23 0.70 -12.35	20.14 0.83 -10.85	21.28 0.80 -12.20	22.65 0.93 -11.78	27.32 2.05 -5.54	27.45 2.70 -1.43	28.87 3.11 -0.01	29.17 3.17 -0.01	29.80 2.98 -1.95	28.76 2.97 -1.22	29.10 2.81 -3.22	28.53 2.92 -1.70	27.78 2.88 -2.03	27.76 2.90 -1.28	31.18 3.24 -0.88	38.02 4.07 -0.01	35.22 3.77 0.01	33.07 3.28 -3.07	30.69 3.33 -1.17	28.41 2.90 -2.10	25.67 2.03 -6.02	25.18 1.31 -11.31
NYPA_HARLEM_RVR_GT2 24161	23.00 0.78 -14.37	21.51 0.56 -15.29	20.23 0.70 -12.35	20.14 0.83 -10.85	21.28 0.80 -12.20	22.65 0.93 -11.78	27.32 2.05 -5.54	27.45 2.70 -1.43	28.87 3.11 -0.01	29.17 3.17 -0.01	29.80 2.98 -1.95	28.76 2.97 -1.22	29.10 2.81 -3.22	28.53 2.92 -1.70	27.78 2.88 -2.03	27.76 2.90 -1.28	31.18 3.24 -0.88	38.02 4.07 -0.01	35.22 3.77 0.01	33.07 3.28 -3.07	30.69 3.33 -1.17	28.41 2.90 -2.10	25.67 2.03 -6.02	25.18 1.31 -11.31
NYPA_KENT____GT 24152	23.00 0.79 -14.36	21.51 0.57 -15.28	20.22 0.70 -12.34	20.13 0.83 -10.85	21.28 0.81 -12.19	22.65 0.94 -11.77	27.38 2.09 -5.57	27.72 2.96 -1.45	29.18 3.42 -0.02	29.49 3.48 -0.02	30.14 3.31 -1.96	29.09 3.29 -1.23	29.42 3.11 -3.23	28.82 3.20 -1.71	28.04 3.13 -2.03	28.05 3.18 -1.29	31.72 3.49 -1.18	38.30 4.35 -0.01	35.49 4.03 -0.01	33.25 3.45 -3.09	30.85 3.48 -1.17	28.60 3.07 -2.13	25.74 2.10 -6.02	25.18 1.31 -11.31
NYPA_POUCH1____GT 24155	23.05 0.83 -14.36	21.54 0.59 -15.28	20.25 0.74 -12.34	20.17 0.87 -10.85	21.32 0.85 -12.19	22.69 0.98 -11.77	27.46 2.17 -5.57	27.83 3.08 -1.45	29.26 3.50 -0.02	29.57 3.56 -0.02	30.21 3.38 -1.96	29.16 3.37 -1.23	29.51 3.21 -3.23	28.92 3.30 -1.71	28.14 3.23 -2.03	28.15 3.28 -1.29	31.61 3.38 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.69 3.16 -2.13	25.81 2.17 -6.02	25.23 1.36 -11.31
NYPA_VERNON____GT2 24162	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.34 2.05 -5.57	27.67 2.91 -1.45	29.10 3.35 -0.02	29.41 3.40 -0.02	30.09 3.26 -1.96	29.02 3.22 -1.23	29.35 3.05 -3.23	28.75 3.13 -1.71	28.00 3.09 -2.03	27.98 3.11 -1.28	31.72 3.49 -1.18	38.19 4.24 -0.01	35.39 3.93 -0.01	33.17 3.37 -3.09	30.77 3.40 -1.17	28.53 3.00 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31

NYPA_VERNON____GT3 24163	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.34 2.05 -5.57	27.67 2.91 -1.45	29.10 3.35 -0.02	29.41 3.40 -0.02	30.09 3.26 -1.96	29.02 3.22 -1.23	29.35 3.05 -3.23	28.75 3.13 -1.71	28.00 3.09 -2.03	27.98 3.11 -1.28	31.72 3.49 -1.18	38.19 4.24 -0.01	35.39 3.93 -0.01	33.17 3.37 -3.09	30.77 3.40 -1.17	28.53 3.00 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
NYPA____ASTORIA_CC1 323568	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.32 2.03 -5.57	27.62 2.87 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.95 3.04 -2.03	27.96 3.09 -1.28	31.66 3.44 -1.18	38.16 4.21 -0.01	35.33 3.87 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
NYPA____ASTORIA_CC2 323569	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.32 2.03 -5.57	27.62 2.87 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.95 3.04 -2.03	27.96 3.09 -1.28	31.66 3.44 -1.18	38.16 4.21 -0.01	35.33 3.87 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
NYPA____HOLTSVILL 23794	26.06 1.10 -17.11	24.50 0.80 -18.04	23.75 1.00 -15.57	23.52 1.18 -13.88	24.02 1.15 -14.60	29.09 1.35 -17.80	37.16 2.88 -14.56	42.10 3.94 -14.85	41.76 4.45 -11.57	41.77 4.47 -11.31	42.89 4.13 -13.89	43.73 4.05 -15.11	42.61 3.85 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.19 3.96 -15.64	51.01 4.68 -19.28	60.73 5.64 -21.16	57.30 5.19 -20.66	52.86 4.49 -21.66	46.21 4.45 -15.57	43.69 3.96 -16.32	41.01 2.78 -20.60	34.65 1.78 -20.29
NYPA____HELLGATE_GT1 24158	23.00 0.78 -14.37	21.51 0.56 -15.29	20.23 0.70 -12.35	20.14 0.83 -10.85	21.28 0.80 -12.20	22.65 0.93 -11.78	27.34 2.05 -5.57	27.46 2.70 -1.45	28.87 3.11 -0.01	29.17 3.17 -0.01	29.81 2.98 -1.96	28.76 2.97 -1.22	29.12 2.81 -3.23	28.53 2.92 -1.70	27.78 2.88 -2.03	27.76 2.90 -1.28	31.18 3.24 -0.88	38.00 4.07 0.01	35.23 3.77 -0.01	33.09 3.28 -3.09	30.67 3.33 -1.15	28.44 2.90 -2.13	25.67 2.03 -6.02	25.18 1.31 -11.31
NYPA____HELLGATE_GT2 24159	23.00 0.78 -14.37	21.51 0.56 -15.29	20.23 0.70 -12.35	20.14 0.83 -10.85	21.28 0.80 -12.20	22.65 0.93 -11.78	27.34 2.05 -5.57	27.46 2.70 -1.45	28.87 3.11 -0.01	29.17 3.17 -0.01	29.81 2.98 -1.96	28.76 2.97 -1.22	29.12 2.81 -3.23	28.53 2.92 -1.70	27.78 2.88 -2.03	27.76 2.90 -1.28	31.18 3.24 -0.88	38.00 4.07 0.01	35.23 3.77 -0.01	33.09 3.28 -3.09	30.67 3.33 -1.15	28.44 2.90 -2.13	25.67 2.03 -6.02	25.18 1.31 -11.31
NYS_BARGE____HYD 23848	9.82 -0.07 -2.03	7.79 -0.03 -2.16	8.84 -0.09 -1.74	9.87 -0.12 -1.53	9.86 -0.14 -1.72	11.36 -0.24 -1.66	20.19 -0.32 -0.79	23.22 -0.30 -0.21	25.25 -0.49 0.00	25.47 -0.52 0.00	24.46 -0.70 -0.29	24.09 -0.66 -0.18	23.00 -0.55 -0.48	23.54 -0.62 -0.25	22.57 -0.59 -0.29	23.13 -0.64 -0.18	26.43 -0.62 0.00	33.04 -0.91 -0.01	30.40 -1.07 -0.01	26.26 -0.91 -0.46	25.61 -0.76 -0.18	23.04 -0.68 -0.31	17.90 -0.60 -0.87	13.82 -0.39 -1.64
O.H._GEN_BRUCE 24063	10.00 -0.10 -2.25	8.00 -0.05 -2.39	9.00 -0.11 -1.93	10.00 -0.15 -1.70	10.00 -0.18 -1.91	11.66 -0.28 -2.00	20.00 -0.43 -0.71	23.10 -0.44 -0.23	25.10 -0.64 0.00	25.29 -0.70 0.00	24.31 -0.87 -0.31	23.90 -0.86 -0.19	22.90 -0.69 -0.52	23.39 -0.79 -0.27	22.47 -0.73 -0.32	23.01 -0.78 -0.20	26.21 -0.84 0.00	32.72 -1.22 0.00	30.16 -1.29 0.00	26.14 -1.07 -0.49	25.49 -0.89 -0.18	23.00 -0.75 -0.34	17.96 -0.63 -0.97	14.00 -0.39 -1.82
OAK ORCHARD____HYD 24046	9.53 -0.01 -1.68	7.44 -0.01 -1.79	8.59 -0.03 -1.44	9.69 -0.03 -1.27	9.66 -0.04 -1.43	11.24 -0.07 -1.38	20.35 -0.02 -0.65	23.46 -0.02 -0.17	25.64 -0.10 0.00	25.89 -0.10 0.00	24.88 -0.22 -0.24	24.49 -0.22 -0.15	23.28 -0.19 -0.39	23.87 -0.24 -0.20	22.89 -0.23 -0.24	23.50 -0.24 -0.15	27.00 -0.05 0.00	33.91 -0.03 0.00	31.23 -0.22 0.00	26.93 -0.16 -0.37	26.26 -0.08 -0.14	23.57 -0.09 -0.26	18.17 -0.18 -0.72	13.80 -0.13 -1.36
OCC_CHEM____DRP 24175	9.69 -0.25 -2.09	7.73 -0.15 -2.22	8.73 -0.24 -1.80	9.73 -0.30 -1.58	9.72 -0.33 -1.77	11.18 -0.47 -1.71	19.70 -0.83 -0.81	22.59 -0.93 -0.22	24.56 -1.18 0.00	24.77 -1.22 0.00	23.76 -1.37 -0.26	23.37 -1.35 -0.15	22.35 -1.18 -0.45	22.87 -1.27 -0.23	21.99 -1.19 -0.30	22.52 -1.25 -0.19	25.67 -1.38 0.00	32.04 -1.87 0.03	29.50 -1.92 0.03	25.51 -1.63 -0.43	24.85 -1.49 -0.15	22.44 -1.29 -0.32	17.51 -1.02 -0.90	13.58 -0.69 -1.70
OLIN_CORP_DRP 24177	9.77 -0.20 -2.11	7.78 -0.12 -2.24	8.79 -0.19 -1.81	9.80 -0.25 -1.59	9.78 -0.28 -1.79	11.27 -0.40 -1.73	19.85 -0.69 -0.82	22.78 -0.75 -0.22	24.76 -0.98 0.00	24.95 -1.04 0.00	23.97 -1.19 -0.30	23.60 -1.15 -0.19	22.55 -1.01 -0.49	23.09 -1.08 -0.26	22.15 -1.03 -0.30	22.69 -1.08 -0.19	25.89 -1.16 0.00	32.29 -1.66 -0.01	29.73 -1.73 -0.01	25.74 -1.44 -0.47	25.09 -1.28 -0.18	22.61 -1.12 -0.32	17.64 -0.90 -0.91	13.67 -0.60 -1.71
OLIN_CORP_DSASP 323712	9.69 -0.25 -2.09	7.73 -0.15 -2.22	8.73 -0.24 -1.80	9.73 -0.30 -1.58	9.72 -0.33 -1.77	11.18 -0.47 -1.71	19.70 -0.83 -0.81	22.59 -0.93 -0.22	24.56 -1.18 0.00	24.77 -1.22 0.00	23.76 -1.37 -0.26	23.37 -1.35 -0.15	22.35 -1.18 -0.45	22.87 -1.27 -0.23	21.99 -1.19 -0.30	22.52 -1.25 -0.19	25.67 -1.38 0.00	32.04 -1.87 0.03	29.50 -1.92 0.03	25.51 -1.63 -0.43	24.85 -1.49 -0.15	22.44 -1.29 -0.32	17.51 -1.02 -0.90	13.58 -0.69 -1.70
ONEIDA_HERK_LFGE 323681	7.96 0.10 0.00	5.72 0.06 0.00	7.27 0.09 0.00	8.56 0.11 0.00	8.40 0.12 0.00	10.09 0.15 0.00	20.23 0.51 0.00	24.06 0.75 0.00	26.49 0.75 0.00	26.72 0.73 0.00	25.56 0.70 0.00	25.25 0.69 0.00	23.70 0.62 0.00	24.55 0.65 0.00	23.47 0.59 0.00	24.19 0.61 0.00	27.94 0.89 0.00	35.10 1.15 0.00	32.55 1.10 0.00	27.57 0.85 0.00	26.96 0.76 0.00	24.04 0.63 0.00	18.05 0.42 0.00	12.81 0.24 0.00
ONONDAGA_REF_OCCRA 23987	9.50 0.07 -1.57	7.38 0.04 -1.68	8.57 0.04 -1.35	9.70 0.05 -1.19	9.67 0.06 -1.34	11.30 0.07 -1.29	20.63 0.30 -0.61	23.78 0.30 -0.16	26.00 0.26 0.00	26.25 0.26 0.00	25.29 0.20 -0.22	24.92 0.22 -0.14	23.65 0.21 -0.37	24.29 0.19 -0.19	23.28 0.18 -0.23	23.91 0.19 -0.14	27.38 0.33 0.00	34.38 0.44 0.00	31.77 0.31 0.00	27.36 0.29 -0.35	26.59 0.26 -0.13	23.86 0.21 -0.24	18.50 0.19 -0.68	13.96 0.11 -1.28
ONONDAGA____COGEN 23986	9.42 0.06 -1.50	7.29 0.03 -1.60	8.50 0.04 -1.29	9.64 0.05 -1.13	9.60 0.05 -1.28	11.24 0.07 -1.23	20.58 0.28 -0.58	23.70 0.23 -0.16	25.95 0.20 0.00	26.17 0.18 0.00	25.23 0.15 -0.21	24.87 0.17 -0.13	23.59 0.16 -0.35	24.24 0.14 -0.18	23.21 0.11 -0.22	23.86 0.14 -0.14	27.32 0.27 0.00	34.31 0.37 0.00	31.70 0.25 0.00	27.26 0.21 -0.33	26.51 0.18 -0.13	23.80 0.17 -0.23	18.43 0.16 -0.65	13.89 0.10 -1.22

ONTARIO___LFGE 23819	9.97 0.17 -1.95	7.85 0.11 -2.07	8.97 0.12 -1.67	10.07 0.14 -1.47	10.08 0.15 -1.65	11.71 0.18 -1.60	21.13 0.65 -0.75	24.33 0.82 -0.20	26.54 0.80 0.00	26.74 0.75 0.00	25.71 0.57 -0.27	25.33 0.59 -0.17	24.10 0.58 -0.45	24.70 0.55 -0.24	23.64 0.48 -0.28	24.28 0.52 -0.18	27.84 0.78 0.00	34.99 1.05 0.00	32.24 0.79 0.00	27.84 0.69 -0.43	27.04 0.68 -0.16	24.24 0.54 -0.30	18.80 0.33 -0.84	14.37 0.21 -1.58
ORANGEVILLE_WT_PWR 323706	10.39 0.13 -2.41	8.33 0.11 -2.56	9.34 0.10 -2.07	10.37 0.10 -1.82	10.39 0.07 -2.04	11.95 0.04 -1.97	21.01 0.36 -0.93	24.05 0.49 -0.25	26.13 0.39 0.00	26.30 0.31 0.00	25.31 0.10 -0.34	24.90 0.12 -0.21	23.84 0.21 -0.56	24.35 0.14 -0.30	23.36 0.14 -0.35	23.94 0.14 -0.22	27.29 0.24 0.00	34.18 0.24 0.00	31.46 0.00 0.00	27.28 0.03 -0.54	26.53 0.13 -0.20	23.89 0.12 -0.37	18.66 0.00 -1.04	14.56 0.04 -1.95
OSWEGATCHIE___HYD 24044	7.56 -0.30 0.00	5.44 -0.22 0.00	6.92 -0.26 0.00	8.15 -0.30 0.00	7.99 -0.28 0.00	9.55 -0.39 0.00	18.78 -0.95 0.00	22.15 -1.16 0.00	24.33 -1.42 0.00	24.54 -1.45 0.00	23.52 -1.34 0.00	23.22 -1.35 0.00	21.87 -1.20 0.00	22.74 -1.17 0.00	21.71 -1.17 0.00	22.43 -1.16 0.00	25.70 -1.35 0.00	32.31 -1.63 0.00	30.07 -1.38 0.00	25.41 -1.31 0.00	24.78 -1.41 0.00	22.22 -1.19 0.00	16.80 -0.83 0.00	12.09 -0.48 0.00
OSWEGO___5 23606	8.79 -0.10 -1.04	6.69 -0.07 -1.11	7.97 -0.10 -0.90	9.12 -0.12 -0.79	9.04 -0.12 -0.88	10.65 -0.14 -0.85	19.91 -0.22 -0.40	23.04 -0.37 -0.11	25.28 -0.46 0.00	25.50 -0.49 0.00	24.54 -0.47 -0.15	24.19 -0.47 -0.09	22.88 -0.44 -0.24	23.58 -0.45 -0.13	22.59 -0.44 -0.15	23.23 -0.45 -0.10	26.59 -0.46 0.00	33.36 -0.58 0.00	30.85 -0.60 0.00	26.44 -0.51 -0.23	25.78 -0.50 -0.09	23.15 -0.42 -0.16	17.81 -0.26 -0.45	13.25 -0.16 -0.84
OSWEGO___6 23613	8.79 -0.10 -1.04	6.69 -0.07 -1.11	7.97 -0.10 -0.90	9.12 -0.12 -0.79	9.04 -0.12 -0.88	10.65 -0.14 -0.85	19.91 -0.22 -0.40	23.04 -0.37 -0.11	25.28 -0.46 0.00	25.50 -0.49 0.00	24.54 -0.47 -0.15	24.19 -0.47 -0.09	22.88 -0.44 -0.24	23.58 -0.45 -0.13	22.59 -0.44 -0.15	23.23 -0.45 -0.10	26.59 -0.46 0.00	33.36 -0.58 0.00	30.85 -0.60 0.00	26.44 -0.51 -0.23	25.78 -0.50 -0.09	23.15 -0.42 -0.16	17.81 -0.26 -0.45	13.25 -0.16 -0.84
OUTOKUMPU-AB___DRP 24206	9.99 0.02 -2.12	7.95 0.03 -2.26	8.99 -0.01 -1.82	10.04 -0.02 -1.60	10.03 -0.05 -1.80	11.57 -0.11 -1.74	20.54 0.00 -0.82	23.60 0.07 -0.22	25.69 -0.05 0.00	25.91 -0.08 0.00	24.93 -0.27 -0.34	24.54 -0.25 -0.22	23.47 -0.14 -0.54	24.01 -0.19 -0.30	22.98 -0.21 -0.31	23.54 -0.24 -0.19	26.83 -0.22 0.00	33.67 -0.31 -0.04	30.99 -0.50 -0.04	26.75 -0.48 -0.51	26.04 -0.37 -0.21	23.43 -0.30 -0.32	18.23 -0.32 -0.92	14.11 -0.19 -1.73
OXBOW___ 24026	9.87 -0.09 -2.11	7.86 -0.05 -2.24	8.88 -0.11 -1.81	9.90 -0.14 -1.59	9.89 -0.17 -1.79	11.41 -0.26 -1.73	20.18 -0.35 -0.82	23.18 -0.35 -0.22	25.23 -0.51 0.00	25.42 -0.57 0.00	24.48 -0.72 -0.34	24.10 -0.69 -0.22	23.05 -0.55 -0.53	23.58 -0.62 -0.29	22.59 -0.59 -0.30	23.12 -0.66 -0.19	26.38 -0.68 0.00	33.03 -0.95 -0.04	30.42 -1.07 -0.04	26.26 -0.96 -0.51	25.57 -0.84 -0.21	23.00 -0.73 -0.32	17.92 -0.62 -0.91	13.88 -0.40 -1.72
OXY_CHEM_DSASP 323612	9.69 -0.25 -2.09	7.73 -0.15 -2.22	8.73 -0.24 -1.80	9.73 -0.30 -1.58	9.72 -0.33 -1.77	11.18 -0.47 -1.71	19.70 -0.83 -0.81	22.59 -0.93 -0.22	24.56 -1.18 0.00	24.77 -1.22 0.00	23.76 -1.37 -0.26	23.37 -1.35 -0.15	22.35 -1.18 -0.45	22.87 -1.27 -0.23	21.99 -1.19 -0.30	22.52 -1.25 -0.19	25.67 -1.38 0.00	32.04 -1.87 0.03	29.50 -1.92 0.03	25.51 -1.63 -0.43	24.85 -1.49 -0.15	22.44 -1.29 -0.32	17.51 -1.02 -0.90	13.58 -0.69 -1.70
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.69 -0.25 -2.09	7.73 -0.15 -2.22	8.73 -0.24 -1.80	9.73 -0.30 -1.58	9.72 -0.33 -1.77	11.18 -0.47 -1.71	19.70 -0.83 -0.81	22.59 -0.93 -0.22	24.56 -1.18 0.00	24.77 -1.22 0.00	23.76 -1.37 -0.26	23.37 -1.35 -0.15	22.35 -1.18 -0.45	22.87 -1.27 -0.23	21.99 -1.19 -0.30	22.52 -1.25 -0.19	25.67 -1.38 0.00	32.04 -1.87 0.03	29.50 -1.92 0.03	25.51 -1.63 -0.43	24.85 -1.49 -0.15	22.44 -1.29 -0.32	17.51 -1.02 -0.90	13.58 -0.69 -1.70
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.02 0.80 -14.37	21.53 0.58 -15.29	20.25 0.72 -12.35	20.16 0.85 -10.85	21.31 0.84 -12.20	22.69 0.97 -11.78	27.43 2.13 -5.57	27.55 2.80 -1.45	28.97 3.22 -0.01	29.27 3.27 -0.01	29.94 3.11 -1.96	28.86 3.07 -1.22	29.24 2.93 -3.23	28.62 3.01 -1.70	27.85 2.95 -2.03	27.85 3.00 -1.28	31.26 3.33 -0.88	38.16 4.21 -0.01	35.33 3.87 -0.01	33.17 3.37 -3.09	30.77 3.40 -1.17	28.53 3.00 -2.13	25.70 2.06 -6.02	25.19 1.32 -11.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.04 0.82 -14.37	21.54 0.59 -15.29	20.26 0.73 -12.35	20.17 0.86 -10.85	21.32 0.84 -12.20	22.70 0.98 -11.78	27.46 2.17 -5.57	27.60 2.84 -1.45	29.00 3.24 -0.01	29.30 3.30 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.22	29.26 2.95 -3.23	28.65 3.04 -1.70	27.87 2.97 -2.03	27.88 3.02 -1.28	31.31 3.38 -0.88	38.23 4.28 -0.01	35.39 3.93 -0.01	33.22 3.42 -3.09	30.82 3.46 -1.17	28.56 3.02 -2.13	25.74 2.10 -6.02	25.20 1.33 -11.31
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.38 0.21 -2.31	8.30 0.18 -2.46	9.34 0.18 -1.99	10.40 0.19 -1.75	10.40 0.16 -1.96	11.95 0.12 -1.90	21.17 0.55 -0.90	24.30 0.75 -0.24	26.44 0.70 0.00	26.61 0.62 0.00	25.60 0.40 -0.33	25.17 0.39 -0.21	24.12 0.51 -0.54	24.65 0.45 -0.29	23.64 0.43 -0.33	24.22 0.42 -0.21	27.54 0.49 0.00	34.53 0.58 -0.01	31.81 0.35 -0.01	27.53 0.29 -0.52	26.81 0.42 -0.20	24.16 0.40 -0.35	18.82 0.19 -1.00	14.63 0.19 -1.88
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.40 0.74 -14.80	21.95 0.54 -15.75	20.56 0.66 -12.72	20.41 0.78 -11.18	21.59 0.75 -12.57	22.94 0.86 -12.13	27.45 1.99 -5.74	27.61 2.82 -1.48	28.99 3.24 0.00	29.34 3.35 0.00	30.17 3.28 -2.02	29.04 3.22 -1.25	29.44 3.05 -3.32	28.74 3.09 -1.75	27.96 3.02 -2.07	27.93 3.04 -1.31	30.57 3.52 0.00	38.22 4.28 0.00	35.45 3.99 0.00	33.29 3.39 -3.18	30.77 3.38 -1.20	28.54 2.95 -2.19	25.80 1.97 -6.20	25.44 1.22 -11.65
PEEKSKILL___ 23653	22.67 0.60 -14.22	21.22 0.43 -15.13	19.93 0.54 -12.21	19.83 0.63 -10.74	20.96 0.61 -12.07	22.31 0.72 -11.65	26.85 1.62 -5.51	27.14 2.40 -1.42	28.55 2.81 0.00	28.82 2.83 0.00	29.51 2.71 -1.93	28.45 2.68 -1.20	28.80 2.54 -3.19	28.19 2.61 -1.68	27.42 2.56 -1.98	27.43 2.59 -1.25	30.00 2.95 0.00	37.47 3.53 0.00	34.72 3.27 0.00	32.57 2.80 -3.05	30.17 2.83 -1.15	27.96 2.46 -2.10	25.23 1.66 -5.95	24.76 1.01 -11.18
PGE MADISON___WINDPWR 24146	12.94 0.56 -4.53	10.86 0.38 -4.82	11.56 0.49 -3.89	12.49 0.62 -3.42	12.78 0.66 -3.85	14.49 0.83 -3.71	23.82 2.35 -1.76	26.91 3.08 -0.52	28.99 3.24 0.00	29.16 3.17 0.00	28.54 2.96 -0.71	27.95 2.95 -0.44	26.94 2.70 -1.17	27.27 2.75 -0.61	26.19 2.58 -0.73	26.68 2.64 -0.46	30.49 3.44 0.00	38.35 4.41 0.00	35.60 4.15 0.00	31.20 3.37 -1.12	29.76 3.14 -0.42	26.84 2.67 -0.77	21.60 1.80 -2.18	17.76 1.09 -4.10

PIERCEFIELD___HYD 23852	7.48 -0.38 0.00	5.39 -0.27 0.00	6.86 -0.32 0.00	8.08 -0.37 0.00	7.92 -0.36 0.00	9.42 -0.52 0.00	18.14 -1.58 0.00	21.19 -2.12 0.00	23.35 -2.39 0.00	23.52 -2.47 0.00	22.63 -2.24 0.00	22.28 -2.28 0.00	21.11 -1.96 0.00	21.99 -1.91 0.00	21.00 -1.88 0.00	21.72 -1.86 0.00	24.59 -2.46 0.00	30.89 -3.05 0.00	28.78 -2.67 0.00	24.31 -2.40 0.00	23.73 -2.46 0.00	21.37 -2.04 0.00	16.21 -1.41 0.00	11.88 -0.69 0.00
PINELAWN_CC_1 323563	26.36 1.00 -17.51	24.50 0.72 -18.11	23.46 0.90 -15.38	23.22 1.07 -13.70	23.77 1.03 -14.46	28.96 1.22 -17.80	36.46 2.62 -14.12	41.08 3.59 -14.18	40.83 4.09 -10.99	40.84 4.11 -10.75	42.54 3.78 -13.89	43.38 3.71 -15.11	42.29 3.53 -15.68	42.23 3.63 -14.69	42.16 3.57 -15.71	42.62 3.40 -15.64	50.27 3.95 -19.27	59.81 4.72 -21.15	56.48 4.37 -20.66	52.11 3.74 -21.66	45.50 3.75 -15.56	43.07 3.35 -16.32	40.02 2.52 -19.88	34.27 1.62 -20.08
PJM_GEN_HTP_PROXY 323702	22.92 0.71 -14.36	21.45 0.52 -15.28	20.16 0.65 -12.34	20.06 0.76 -10.84	21.20 0.74 -12.19	22.73 0.86 -11.93	27.04 1.91 -5.41	27.55 2.80 -1.44	29.00 3.24 -0.01	29.30 3.30 -0.01	29.93 3.11 -1.96	28.89 3.10 -1.22	29.23 2.93 -3.23	28.62 3.01 -1.70	27.85 2.95 -2.02	27.85 3.00 -1.28	31.17 3.46 -0.65	38.05 4.11 0.00	35.26 3.80 0.00	33.03 3.23 -3.09	30.61 3.25 -1.16	28.36 2.83 -2.12	25.55 1.92 -6.01	25.04 1.18 -11.30
PJM_GEN_KEystone 24065	16.96 0.33 -8.77	15.25 0.25 -9.34	15.01 0.29 -7.54	15.42 0.34 -6.63	16.04 0.31 -7.45	17.63 0.34 -7.35	23.83 0.87 -3.24	25.50 1.30 -0.88	27.21 1.47 0.00	27.42 1.43 0.00	27.31 1.24 -1.20	26.54 1.23 -0.75	26.32 1.27 -1.98	26.19 1.24 -1.04	25.34 1.23 -1.23	25.61 1.25 -0.78	28.52 1.41 -0.06	35.57 1.63 0.00	32.87 1.42 0.00	29.86 1.26 -1.89	28.27 1.36 -0.71	25.92 1.22 -1.30	22.08 0.77 -3.68	19.99 0.49 -6.93
PJM_GEN_NEPTUNE_PROXY 323594	23.46 0.86 -14.75	22.14 0.62 -15.86	21.11 0.78 -13.15	20.99 0.91 -11.62	21.99 0.89 -12.83	24.11 1.03 -13.14	31.07 2.23 -9.12	33.41 3.10 -7.00	34.11 3.58 -4.79	34.29 3.61 -4.69	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.78 3.18 -14.69	41.72 3.13 -15.71	42.39 3.16 -15.64	50.00 3.68 -19.27	59.50 4.41 -21.15	56.17 4.06 -20.66	51.84 3.47 -21.66	45.24 3.48 -15.56	42.81 3.09 -16.32	31.84 2.17 -12.05	29.13 1.38 -15.18
PJM_GEN_VFT_PROXY 323633	22.91 0.69 -14.36	21.45 0.51 -15.28	20.15 0.64 -12.34	20.05 0.75 -10.84	21.19 0.73 -12.19	22.70 0.83 -11.93	27.00 1.87 -5.41	27.53 2.77 -1.45	28.97 3.22 -0.01	29.23 3.22 -0.01	29.86 3.03 -1.96	28.79 3.00 -1.23	29.14 2.84 -3.23	28.53 2.92 -1.70	27.78 2.88 -2.03	27.76 2.90 -1.28	31.36 3.44 -0.87	37.92 3.97 -0.01	35.14 3.68 -0.01	32.95 3.15 -3.09	30.53 3.17 -1.17	28.29 2.76 -2.12	25.50 1.87 -6.01	25.00 1.13 -11.30
PLEASANTVLY___LBMP 24000	23.45 0.60 -14.99	22.05 0.44 -15.96	20.61 0.55 -12.88	20.42 0.64 -11.32	21.63 0.62 -12.73	22.95 0.73 -12.29	27.17 1.64 -5.81	27.17 2.35 -1.50	28.47 2.73 0.00	28.77 2.78 0.00	29.54 2.63 -2.04	28.44 2.60 -1.27	28.91 2.47 -3.37	28.21 2.53 -1.77	27.46 2.49 -2.09	27.43 2.52 -1.32	29.92 2.87 0.00	37.37 3.43 0.00	34.63 3.18 0.00	32.66 2.73 -3.22	30.13 2.72 -1.21	28.03 2.41 -2.21	25.54 1.64 -6.28	25.38 1.01 -11.81
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	22.97 0.66 -14.46	21.52 0.48 -15.38	20.19 0.60 -12.42	20.07 0.70 -10.92	21.23 0.68 -12.27	22.58 0.80 -11.85	27.10 1.78 -5.60	27.35 2.59 -1.45	28.75 3.01 0.00	29.03 3.04 0.00	29.74 2.91 -1.97	28.66 2.87 -1.22	29.04 2.72 -3.25	28.41 2.80 -1.70	27.64 2.74 -2.02	27.64 2.78 -1.28	30.24 3.19 0.00	37.74 3.80 0.00	34.97 3.52 0.00	32.83 3.02 -3.10	30.37 3.01 -1.17	28.19 2.64 -2.13	25.47 1.80 -6.05	25.05 1.11 -11.38
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.91 0.68 -15.38	22.51 0.49 -16.36	20.99 0.60 -13.21	20.78 0.71 -11.61	22.02 0.70 -13.05	23.36 0.82 -12.60	27.53 1.85 -5.96	27.46 2.61 -1.54	28.73 2.98 0.00	29.03 3.04 0.00	29.87 2.91 -2.09	28.74 2.87 -1.30	29.23 2.70 -3.45	28.49 2.77 -1.81	27.74 2.72 -2.15	27.70 2.76 -1.36	30.24 3.19 0.00	37.77 3.83 0.00	35.04 3.58 0.00	33.03 3.02 -3.30	30.48 3.04 -1.24	28.35 2.67 -2.27	25.88 1.82 -6.44	25.81 1.13 -12.11
POLETTI____ 23519	22.93 0.71 -14.36	21.46 0.52 -15.28	20.17 0.65 -12.34	20.07 0.77 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.22 1.93 -5.56	27.55 2.80 -1.45	29.02 3.27 -0.01	29.30 3.30 -0.01	29.96 3.13 -1.96	28.89 3.10 -1.23	29.23 2.93 -3.23	28.63 3.01 -1.70	27.85 2.95 -2.03	27.86 3.00 -1.28	31.41 3.49 -0.87	38.05 4.11 -0.01	35.23 3.77 -0.01	33.03 3.23 -3.09	30.61 3.25 -1.17	28.36 2.83 -2.12	25.55 1.92 -6.01	25.06 1.19 -11.30
PORT_JEFF_3 23555	26.09 1.12 -17.11	24.52 0.82 -18.04	23.76 1.02 -15.56	23.53 1.20 -13.88	24.04 1.17 -14.60	29.11 1.37 -17.80	37.22 2.94 -14.56	42.16 4.01 -14.84	41.83 4.53 -11.56	41.84 4.55 -11.30	42.99 4.23 -13.89	43.83 4.15 -15.11	42.68 3.92 -15.68	42.64 4.04 -14.69	42.55 3.96 -15.71	43.28 4.06 -15.64	51.12 4.79 -19.28	60.83 5.74 -21.15	57.43 5.32 -20.66	52.97 4.60 -21.66	46.32 4.56 -15.57	43.78 4.05 -16.32	41.07 2.85 -20.59	34.68 1.82 -20.29
PORT_JEFF_4 23616	26.09 1.12 -17.11	24.52 0.82 -18.04	23.76 1.02 -15.56	23.53 1.20 -13.88	24.04 1.17 -14.60	29.11 1.37 -17.80	37.22 2.94 -14.56	42.16 4.01 -14.84	41.83 4.53 -11.56	41.84 4.55 -11.30	42.99 4.23 -13.89	43.83 4.15 -15.11	42.68 3.92 -15.68	42.64 4.04 -14.69	42.55 3.96 -15.71	43.28 4.06 -15.64	51.12 4.79 -19.28	60.83 5.74 -21.15	57.43 5.32 -20.66	52.97 4.60 -21.66	46.32 4.56 -15.57	43.78 4.05 -16.32	41.07 2.85 -20.59	34.68 1.82 -20.29
PORT_JEFF_IC 23713	26.12 1.15 -17.12	24.53 0.83 -18.04	23.77 1.04 -15.56	23.55 1.23 -13.87	24.06 1.19 -14.59	29.14 1.40 -17.80	37.26 3.00 -14.54	42.23 4.10 -14.81	41.91 4.63 -11.54	41.92 4.65 -11.28	43.06 4.30 -13.89	43.92 4.25 -15.11	42.77 4.01 -15.68	42.74 4.14 -14.69	42.64 4.05 -15.71	43.38 4.15 -15.64	51.25 4.92 -19.28	60.93 5.84 -21.15	57.53 5.41 -20.66	53.13 4.75 -21.66	46.45 4.69 -15.57	43.90 4.17 -16.32	41.12 2.93 -20.57	34.71 1.86 -20.28
PPL PILGRIM_ST_GT1 24216	26.10 1.09 -17.16	24.50 0.79 -18.04	23.71 1.00 -15.53	23.48 1.17 -13.85	23.99 1.14 -14.57	29.07 1.34 -17.79	37.09 2.88 -14.49	41.96 3.92 -14.73	41.67 4.45 -11.47	41.68 4.47 -11.22	42.89 4.13 -13.89	43.73 4.05 -15.11	42.61 3.85 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.19 3.96 -15.64	50.87 4.54 -19.27	60.56 5.47 -21.15	57.18 5.07 -20.66	52.67 4.30 -21.66	46.05 4.30 -15.56	43.63 3.91 -16.32	40.87 2.77 -20.48	34.60 1.78 -20.25
PPL PILGRIM_ST_GT2 24217	26.10 1.09 -17.16	24.50 0.79 -18.04	23.71 1.00 -15.53	23.48 1.17 -13.85	23.99 1.14 -14.57	29.07 1.34 -17.79	37.09 2.88 -14.49	41.96 3.92 -14.73	41.67 4.45 -11.47	41.68 4.47 -11.22	42.89 4.13 -13.89	43.73 4.05 -15.11	42.61 3.85 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.19 3.96 -15.64	50.87 4.54 -19.27	60.56 5.47 -21.15	57.18 5.07 -20.66	52.67 4.30 -21.66	46.05 4.30 -15.56	43.63 3.91 -16.32	40.87 2.77 -20.48	34.60 1.78 -20.25

PPL_SHRM_GT3	26.17	24.57	23.83	23.61	24.12	29.21	37.37	42.43	42.13	42.12	43.24	44.07	42.91	42.88	42.80	43.57	51.47	61.37	57.90	53.37	46.68	44.08	41.28	34.75
24213	1.20	0.87	1.09	1.28	1.25	1.47	3.10	4.29	4.84	4.83	4.47	4.40	4.15	4.28	4.21	4.34	5.14	6.28	5.79	4.99	4.92	4.35	3.07	1.90
	-17.12	-18.04	-15.56	-13.87	-14.59	-17.80	-14.55	-14.83	-11.55	-11.30	-13.89	-15.11	-15.68	-14.69	-15.71	-15.64	-19.28	-21.15	-20.66	-21.66	-15.57	-16.32	-20.58	-20.29
PPL_SHRM_GT4	26.17	24.57	23.83	23.61	24.12	29.21	37.37	42.43	42.13	42.12	43.24	44.07	42.91	42.88	42.80	43.57	51.47	61.37	57.90	53.37	46.68	44.08	41.28	34.75
24214	1.20	0.87	1.09	1.28	1.25	1.47	3.10	4.29	4.84	4.83	4.47	4.40	4.15	4.28	4.21	4.34	5.14	6.28	5.79	4.99	4.92	4.35	3.07	1.90
	-17.12	-18.04	-15.56	-13.87	-14.59	-17.80	-14.55	-14.83	-11.55	-11.30	-13.89	-15.11	-15.68	-14.69	-15.71	-15.64	-19.28	-21.15	-20.66	-21.66	-15.57	-16.32	-20.58	-20.29
PROJECT___ORANGE 1	9.13	7.00	8.26	9.40	9.35	10.98	20.37	23.56	25.79	26.04	25.07	24.73	23.41	24.09	23.06	23.72	27.16	34.08	31.52	27.05	26.33	23.62	18.22	13.62
24174	0.02	0.01	0.00	0.00	0.01	0.01	0.16	0.12	0.05	0.05	0.02	0.05	0.05	0.02	0.00	0.02	0.11	0.14	0.06	0.05	0.03	0.02	0.05	0.04
	-1.26	-1.34	-1.08	-0.95	-1.07	-1.03	-0.49	-0.13	0.00	0.00	-0.18	-0.11	-0.29	-0.15	-0.18	-0.11	0.00	0.00	0.00	-0.28	-0.10	-0.19	-0.54	-1.02
PROJECT___ORANGE 2	9.13	7.00	8.26	9.40	9.35	10.98	20.37	23.56	25.79	26.04	25.07	24.73	23.41	24.09	23.06	23.72	27.16	34.08	31.52	27.05	26.33	23.62	18.22	13.62
24166	0.02	0.01	0.00	0.00	0.01	0.01	0.16	0.12	0.05	0.05	0.02	0.05	0.05	0.02	0.00	0.02	0.11	0.14	0.06	0.05	0.03	0.02	0.05	0.04
	-1.26	-1.34	-1.08	-0.95	-1.07	-1.03	-0.49	-0.13	0.00	0.00	-0.18	-0.11	-0.29	-0.15	-0.18	-0.11	0.00	0.00	0.00	-0.28	-0.10	-0.19	-0.54	-1.02
PYRITES___HYD	7.53	5.42	6.91	8.14	7.98	9.50	18.42	21.61	23.81	23.96	23.05	22.70	21.41	22.31	21.30	22.03	25.02	31.50	29.35	24.77	24.15	21.70	16.37	11.96
24023	-0.32	-0.24	-0.27	-0.31	-0.30	-0.44	-1.30	-1.70	-1.93	-2.03	-1.81	-1.87	-1.66	-1.60	-1.58	-1.56	-2.03	-2.44	-2.11	-1.95	-2.04	-1.71	-1.25	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	22.22	20.76	19.54	19.48	20.58	21.93	26.61	26.98	28.39	28.67	29.28	28.24	28.57	28.00	27.22	27.23	29.84	37.27	34.54	32.29	29.98	27.78	24.97	24.38
323565	0.56	0.41	0.50	0.60	0.58	0.68	1.54	2.29	2.65	2.68	2.54	2.51	2.40	2.46	2.42	2.43	2.79	3.33	3.08	2.62	2.67	2.34	1.57	0.95
	-13.81	-14.69	-11.86	-10.43	-11.72	-11.32	-5.35	-1.38	0.00	0.00	-1.88	-1.17	-3.10	-1.63	-1.92	-1.22	0.00	0.00	0.00	-2.96	-1.11	-2.04	-5.77	-10.86
RANKINE___	10.24	8.17	9.21	10.25	10.25	11.80	20.87	23.94	26.05	26.25	25.24	24.82	23.77	24.31	23.29	23.86	27.19	34.05	31.34	27.11	26.39	23.78	18.53	14.41
23646	0.13	0.11	0.09	0.09	0.06	0.01	0.28	0.40	0.31	0.26	0.05	0.05	0.16	0.12	0.09	0.07	0.14	0.10	-0.13	-0.11	0.00	0.02	-0.07	0.01
	-2.25	-2.40	-1.94	-1.70	-1.91	-1.85	-0.87	-0.23	0.00	0.00	-0.32	-0.20	-0.53	-0.28	-0.33	-0.21	0.00	-0.01	-0.01	-0.51	-0.19	-0.34	-0.97	-1.83
RAVENSWOOD_GT2_1	22.93	21.46	20.16	20.07	21.21	22.57	27.22	27.55	29.00	29.28	29.94	28.89	29.24	28.63	27.86	27.86	31.66	38.05	35.23	33.03	30.61	28.38	25.57	25.06
24244	0.71	0.52	0.65	0.77	0.75	0.86	1.93	2.80	3.24	3.27	3.11	3.10	2.93	3.01	2.95	3.00	3.44	4.11	3.77	3.23	3.25	2.85	1.94	1.19
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30
RAVENSWOOD_GT2_2	22.93	21.46	20.16	20.07	21.21	22.57	27.22	27.55	29.00	29.28	29.94	28.89	29.24	28.63	27.86	27.86	31.66	38.05	35.23	33.03	30.61	28.38	25.57	25.06
24245	0.71	0.52	0.65	0.77	0.75	0.86	1.93	2.80	3.24	3.27	3.11	3.10	2.93	3.01	2.95	3.00	3.44	4.11	3.77	3.23	3.25	2.85	1.94	1.19
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30
RAVENSWOOD_GT2_3	22.94	21.46	20.17	20.07	21.22	22.58	27.22	27.58	29.03	29.31	29.96	28.92	29.26	28.65	27.88	27.86	31.69	38.09	35.27	33.06	30.64	28.38	25.59	25.07
24246	0.72	0.52	0.65	0.77	0.75	0.87	1.93	2.82	3.27	3.30	3.13	3.12	2.95	3.04	2.97	3.00	3.46	4.14	3.80	3.26	3.27	2.85	1.96	1.21
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30
RAVENSWOOD_GT2_4	22.94	21.46	20.17	20.07	21.22	22.58	27.22	27.58	29.03	29.31	29.96	28.92	29.26	28.65	27.88	27.86	31.69	38.09	35.27	33.06	30.64	28.38	25.59	25.07
24247	0.72	0.52	0.65	0.77	0.75	0.87	1.93	2.82	3.27	3.30	3.13	3.12	2.95	3.04	2.97	3.00	3.46	4.14	3.80	3.26	3.27	2.85	1.96	1.21
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30
RAVENSWOOD_GT3_1	22.93	21.46	20.16	20.07	21.21	22.57	27.22	27.55	29.00	29.31	29.96	28.89	29.24	28.63	27.86	27.86	31.66	38.05	35.27	33.03	30.61	28.38	25.57	25.06
24248	0.71	0.52	0.65	0.77	0.75	0.86	1.93	2.80	3.24	3.30	3.13	3.10	2.93	3.01	2.95	3.00	3.44	4.11	3.80	3.23	3.25	2.85	1.94	1.19
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30
RAVENSWOOD_GT3_2	22.93	21.46	20.16	20.07	21.21	22.57	27.22	27.55	29.00	29.31	29.96	28.89	29.24	28.63	27.86	27.86	31.66	38.05	35.27	33.03	30.61	28.38	25.57	25.06
24249	0.71	0.52	0.65	0.77	0.75	0.86	1.93	2.80	3.24	3.30	3.13	3.10	2.93	3.01	2.95	3.00	3.44	4.11	3.80	3.23	3.25	2.85	1.94	1.19
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30
RAVENSWOOD_GT3_3	22.94	21.46	20.17	20.07	21.22	22.58	27.22	27.58	29.03	29.31	29.96	28.92	29.26	28.65	27.88	27.86	31.69	38.09	35.27	33.06	30.64	28.38	25.59	25.07
24250	0.72	0.52	0.65	0.77	0.75	0.87	1.93	2.82	3.27	3.30	3.13	3.12	2.95	3.04	2.97	3.00	3.46	4.14	3.80	3.26	3.27	2.85	1.96	1.21
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30
RAVENSWOOD_GT3_4	22.94	21.46	20.17	20.07	21.22	22.58	27.22	27.58	29.03	29.31	29.96	28.92	29.26	28.65	27.88	27.86	31.69	38.09	35.27	33.06	30.64	28.38	25.59	25.07
24251	0.72	0.52	0.65	0.77	0.75	0.87	1.93	2.82	3.27	3.30	3.13	3.12	2.95	3.04	2.97	3.00	3.46	4.14	3.80	3.26	3.27	2.85	1.96	1.21
	-14.36	-15.28	-12.34	-10.85	-12.19	-11.77	-5.57	-1.45	-0.02	-0.02	-1.96	-1.23	-3.23	-1.71	-2.03	-1.28	-1.18	-0.01	-0.01	-3.09	-1.17	-2.12	-6.01	-11.30

RAVENSWOOD_GT_1 23729	22.98 0.76 -14.36	21.50 0.56 -15.28	20.20 0.69 -12.34	20.11 0.81 -10.85	21.26 0.79 -12.19	22.63 0.92 -11.77	27.34 2.05 -5.57	27.67 2.91 -1.45	29.10 3.35 -0.02	29.41 3.40 -0.02	30.09 3.26 -1.96	29.02 3.22 -1.23	29.35 3.05 -3.23	28.75 3.13 -1.71	28.00 3.09 -2.03	27.98 3.11 -1.28	31.72 3.49 -1.18	38.19 4.24 -0.01	35.39 3.93 -0.01	33.17 3.37 -3.09	30.77 3.40 -1.17	28.53 3.00 -2.13	25.69 2.04 -6.02	25.14 1.27 -11.31
RAVENSWOOD_GT_10 24258	22.93 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.07 0.77 -10.85	21.21 0.75 -12.19	22.57 0.86 -11.77	27.22 1.93 -5.57	27.55 2.80 -1.45	29.00 3.24 -0.02	29.28 3.27 -0.02	29.94 3.11 -1.96	28.89 3.10 -1.23	29.24 2.93 -3.23	28.63 3.01 -1.71	27.86 2.95 -2.03	27.86 3.00 -1.28	31.66 3.44 -1.18	38.05 4.11 -0.01	35.27 3.80 -0.01	33.03 3.23 -3.09	30.61 3.25 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
RAVENSWOOD_GT_11 24259	22.93 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.07 0.77 -10.85	21.21 0.75 -12.19	22.57 0.86 -11.77	27.22 1.93 -5.57	27.55 2.80 -1.45	29.00 3.24 -0.02	29.28 3.27 -0.02	29.94 3.11 -1.96	28.89 3.10 -1.23	29.24 2.93 -3.23	28.63 3.01 -1.71	27.86 2.95 -2.03	27.86 3.00 -1.28	31.66 3.44 -1.18	38.05 4.11 -0.01	35.27 3.80 -0.01	33.03 3.23 -3.09	30.61 3.25 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
RAVENSWOOD_GT_4 24252	22.92 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.06 0.76 -10.85	21.20 0.74 -12.19	22.57 0.86 -11.77	27.20 1.91 -5.57	27.55 2.80 -1.45	29.00 3.24 -0.02	29.28 3.27 -0.02	29.94 3.11 -1.96	28.87 3.07 -1.23	29.24 2.93 -3.23	28.61 2.99 -1.71	27.84 2.93 -2.03	27.84 2.97 -1.28	31.66 3.44 -1.18	38.05 4.11 -0.01	35.27 3.80 -0.01	33.04 3.23 -3.09	30.58 3.22 -1.17	28.35 2.83 -2.11	25.55 1.92 -6.00	25.04 1.18 -11.29
RAVENSWOOD_GT_5 24254	22.92 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.06 0.76 -10.85	21.20 0.74 -12.19	22.57 0.86 -11.77	27.20 1.91 -5.57	27.55 2.80 -1.45	29.00 3.24 -0.02	29.28 3.27 -0.02	29.94 3.11 -1.96	28.87 3.07 -1.23	29.24 2.93 -3.23	28.61 2.99 -1.71	27.84 2.93 -2.03	27.84 2.97 -1.28	31.66 3.44 -1.18	38.05 4.11 -0.01	35.27 3.80 -0.01	33.04 3.23 -3.09	30.58 3.22 -1.17	28.35 2.83 -2.11	25.55 1.92 -6.00	25.04 1.18 -11.29
RAVENSWOOD_GT_6 24253	22.92 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.06 0.76 -10.85	21.20 0.74 -12.19	22.57 0.86 -11.77	27.20 1.91 -5.57	27.55 2.80 -1.45	29.00 3.24 -0.02	29.28 3.27 -0.02	29.94 3.11 -1.96	28.87 3.07 -1.23	29.24 2.93 -3.23	28.61 2.99 -1.71	27.84 2.93 -2.03	27.84 2.97 -1.28	31.66 3.44 -1.18	38.05 4.11 -0.01	35.27 3.80 -0.01	33.04 3.23 -3.09	30.58 3.22 -1.17	28.35 2.83 -2.11	25.55 1.92 -6.00	25.04 1.18 -11.29
RAVENSWOOD_GT_7 24255	22.92 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.06 0.76 -10.85	21.20 0.74 -12.19	22.57 0.86 -11.77	27.20 1.91 -5.57	27.55 2.80 -1.45	29.00 3.24 -0.02	29.28 3.27 -0.02	29.94 3.11 -1.96	28.87 3.07 -1.23	29.24 2.93 -3.23	28.61 2.99 -1.71	27.84 2.93 -2.03	27.84 2.97 -1.28	31.66 3.44 -1.18	38.05 4.11 -0.01	35.27 3.80 -0.01	33.04 3.23 -3.09	30.58 3.22 -1.17	28.35 2.83 -2.11	25.55 1.92 -6.00	25.04 1.18 -11.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.93 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.07 0.77 -10.85	21.21 0.75 -12.19	22.57 0.86 -11.77	27.22 1.93 -5.57	27.55 2.80 -1.45	29.00 3.24 -0.02	29.28 3.27 -0.02	29.94 3.11 -1.96	28.89 3.10 -1.23	29.24 2.93 -3.23	28.63 3.01 -1.71	27.86 2.95 -2.03	27.86 3.00 -1.28	31.66 3.44 -1.18	38.05 4.11 -0.01	35.27 3.80 -0.01	33.03 3.23 -3.09	30.61 3.25 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
RAVENSWOOD_GT_9 24257	22.93 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.07 0.77 -10.85	21.21 0.75 -12.19	22.57 0.86 -11.77	27.22 1.93 -5.57	27.55 2.80 -1.45	29.00 3.24 -0.02	29.28 3.27 -0.02	29.94 3.11 -1.96	28.89 3.10 -1.23	29.24 2.93 -3.23	28.63 3.01 -1.71	27.86 2.95 -2.03	27.86 3.00 -1.28	31.66 3.44 -1.18	38.05 4.11 -0.01	35.27 3.80 -0.01	33.03 3.23 -3.09	30.61 3.25 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
RAVENSWOOD___1 23533	22.97 0.75 -14.36	21.49 0.55 -15.28	20.20 0.68 -12.34	20.10 0.80 -10.85	21.25 0.79 -12.19	22.62 0.91 -11.77	27.32 2.03 -5.57	27.65 2.89 -1.45	29.08 3.32 -0.02	29.38 3.38 -0.02	30.06 3.23 -1.96	28.99 3.19 -1.23	29.33 3.02 -3.23	28.72 3.11 -1.71	27.98 3.07 -2.03	27.96 3.09 -1.28	31.69 3.46 -1.18	38.16 4.21 -0.01	35.36 3.90 -0.01	33.14 3.34 -3.09	30.74 3.38 -1.17	28.51 2.97 -2.13	25.67 2.03 -6.02	25.14 1.27 -11.31
RAVENSWOOD___2 23534	22.95 0.74 -14.36	21.48 0.54 -15.28	20.18 0.67 -12.34	20.09 0.79 -10.85	21.24 0.77 -12.19	22.59 0.88 -11.77	27.26 1.97 -5.57	27.58 2.82 -1.45	29.03 3.27 -0.02	29.34 3.33 -0.02	29.99 3.16 -1.96	28.94 3.15 -1.23	29.28 2.98 -3.23	28.68 3.06 -1.71	27.91 3.00 -2.03	27.91 3.04 -1.28	31.50 3.27 -1.18	37.85 3.90 -0.01	35.08 3.62 -0.01	32.90 3.10 -3.09	30.56 3.19 -1.17	28.46 2.93 -2.13	25.63 1.99 -6.02	25.11 1.23 -11.31
RAVENSWOOD___3 23535	22.93 0.71 -14.36	21.46 0.52 -15.28	20.16 0.65 -12.34	20.07 0.77 -10.85	21.21 0.75 -12.19	22.57 0.86 -11.77	27.22 1.93 -5.57	27.55 2.80 -1.45	29.00 3.24 -0.02	29.31 3.30 -0.02	29.96 3.13 -1.96	28.89 3.10 -1.23	29.24 2.93 -3.23	28.63 3.01 -1.71	27.86 2.95 -2.03	27.86 3.00 -1.28	31.66 3.44 -1.18	38.05 4.11 -0.01	35.27 3.80 -0.01	33.03 3.23 -3.09	30.61 3.25 -1.17	28.38 2.85 -2.12	25.57 1.94 -6.01	25.06 1.19 -11.30
RAVENSWOOD___4 23820	22.96 0.75 -14.36	21.49 0.54 -15.28	20.19 0.67 -12.34	20.10 0.80 -10.85	21.24 0.78 -12.19	22.61 0.90 -11.77	27.30 2.01 -5.57	27.62 2.87 -1.45	29.06 3.30 -0.02	29.36 3.35 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.71	27.95 3.04 -2.03	27.93 3.06 -1.28	31.66 3.44 -1.18	38.12 4.17 -0.01	35.30 3.84 -0.01	33.09 3.28 -3.09	30.69 3.33 -1.17	28.48 2.95 -2.13	25.65 2.01 -6.02	25.13 1.26 -11.30
RCPI_TRUST___DRP 24196	22.93 0.72 -14.36	21.47 0.53 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.24 1.95 -5.56	27.62 2.87 -1.44	29.07 3.32 -0.01	29.35 3.35 -0.01	30.01 3.18 -1.96	28.96 3.17 -1.22	29.30 3.00 -3.23	28.67 3.06 -1.70	27.91 3.02 -2.02	27.92 3.06 -1.28	31.25 3.54 -0.65	38.15 4.21 0.00	35.32 3.87 0.00	33.08 3.28 -3.09	30.66 3.30 -1.16	28.41 2.88 -2.12	25.59 1.96 -6.01	25.07 1.21 -11.30
RENSSELAER___COGEN 23796	27.00 0.42 -18.72	25.90 0.31 -19.92	23.66 0.39 -16.09	23.05 0.46 -14.14	24.62 0.45 -15.89	25.83 0.55 -15.35	27.94 0.97 -7.26	26.70 1.51 -1.88	27.54 1.80 0.00	27.84 1.85 0.00	29.16 1.74 -2.55	27.90 1.74 -1.59	28.92 1.64 -4.21	27.84 1.72 -2.21	27.07 1.58 -2.62	26.91 1.67 -1.65	28.70 1.65 0.00	35.70 1.76 0.00	33.12 1.67 0.00	32.14 1.39 -4.03	29.07 1.36 -1.52	27.42 1.24 -2.77	26.48 0.99 -7.86	27.93 0.58 -14.79

REVERE_CPPR_DRP 24186	8.48 0.22 -0.41	6.24 0.15 -0.43	7.72 0.19 -0.35	9.00 0.24 -0.31	8.87 0.25 -0.35	10.58 0.31 -0.33	20.77 0.89 -0.16	24.56 1.21 -0.04	27.03 1.29 0.00	27.24 1.25 0.00	26.12 1.19 -0.06	25.78 1.18 -0.03	24.25 1.08 -0.09	25.08 1.12 -0.05	23.99 1.05 -0.06	24.68 1.06 -0.04	28.48 1.43 0.00	35.81 1.87 0.00	33.18 1.73 0.00	28.19 1.39 -0.09	27.51 1.28 -0.03	24.55 1.08 -0.06	18.54 0.74 -0.18	13.33 0.43 -0.33
RIVERBAY____ 323610	23.04 0.82 -14.37	21.54 0.59 -15.29	20.26 0.73 -12.35	20.17 0.86 -10.85	21.32 0.84 -12.20	22.70 0.98 -11.78	27.46 2.17 -5.57	27.60 2.84 -1.45	29.00 3.24 -0.01	29.30 3.30 -0.01	29.96 3.13 -1.96	28.91 3.12 -1.22	29.26 2.95 -3.23	28.65 3.04 -1.70	27.87 2.97 -2.03	27.88 3.02 -1.28	31.31 3.38 -0.88	38.23 4.28 -0.01	35.39 3.93 -0.01	33.22 3.42 -3.09	30.82 3.46 -1.17	28.56 3.02 -2.13	25.74 2.10 -6.02	25.20 1.33 -11.31
ROCHESTER_9_IC 23652	9.54 0.02 -1.67	7.44 0.01 -1.78	8.60 -0.01 -1.44	9.70 -0.02 -1.26	9.67 -0.02 -1.42	11.27 -0.04 -1.37	20.39 0.02 -0.65	23.53 0.05 -0.17	25.69 -0.05 0.00	25.96 -0.03 0.00	24.95 -0.15 -0.24	24.57 -0.15 -0.15	23.35 -0.11 -0.39	23.95 -0.17 -0.20	22.93 -0.18 -0.24	23.55 -0.19 -0.15	27.08 0.03 0.00	34.01 0.07 0.00	31.33 -0.13 0.00	27.00 -0.08 -0.37	26.33 0.00 -0.14	23.62 -0.05 -0.25	18.20 -0.14 -0.72	13.82 -0.10 -1.35
ROSETON____1 23587	22.65 0.58 -14.21	21.21 0.42 -15.13	19.92 0.52 -12.21	19.81 0.62 -10.74	20.95 0.60 -12.07	22.30 0.71 -11.65	26.81 1.58 -5.51	27.04 2.31 -1.42	28.42 2.68 0.00	28.69 2.70 0.00	29.39 2.59 -1.93	28.32 2.55 -1.20	28.69 2.42 -3.19	28.07 2.49 -1.68	27.31 2.45 -1.98	27.31 2.48 -1.25	29.86 2.81 0.00	37.30 3.36 0.00	34.57 3.11 0.00	32.44 2.67 -3.05	30.02 2.67 -1.15	27.87 2.36 -2.10	25.18 1.60 -5.95	24.73 0.98 -11.18
ROSETON____2 23588	22.65 0.58 -14.21	21.21 0.42 -15.13	19.92 0.52 -12.21	19.81 0.62 -10.74	20.95 0.60 -12.07	22.30 0.71 -11.65	26.81 1.58 -5.51	27.04 2.31 -1.42	28.42 2.68 0.00	28.69 2.70 0.00	29.39 2.59 -1.93	28.32 2.55 -1.20	28.69 2.42 -3.19	28.07 2.49 -1.68	27.31 2.45 -1.98	27.31 2.48 -1.25	29.86 2.81 0.00	37.30 3.36 0.00	34.57 3.11 0.00	32.44 2.67 -3.05	30.02 2.67 -1.15	27.87 2.36 -2.10	25.18 1.60 -5.95	24.73 0.98 -11.18
RUSSELL____1 23602	9.57 0.05 -1.67	7.47 0.03 -1.78	8.63 0.01 -1.44	9.73 0.02 -1.26	9.70 0.01 -1.42	11.31 0.00 -1.37	20.49 0.12 -0.65	23.65 0.16 -0.17	25.85 0.10 0.00	26.09 0.10 0.00	25.10 0.00 -0.24	24.71 0.00 -0.15	23.46 0.00 -0.39	24.06 -0.05 -0.20	23.07 -0.05 -0.24	23.69 -0.05 -0.15	27.24 0.19 0.00	34.25 0.30 0.00	31.55 0.09 0.00	27.19 0.11 -0.37	26.52 0.18 -0.14	23.78 0.12 -0.25	18.29 -0.05 -0.72	13.89 -0.04 -1.36
RUSSELL____2 23532	9.57 0.05 -1.67	7.47 0.03 -1.78	8.63 0.01 -1.44	9.73 0.02 -1.26	9.70 0.01 -1.42	11.31 0.00 -1.37	20.49 0.12 -0.65	23.65 0.16 -0.17	25.85 0.10 0.00	26.09 0.10 0.00	25.10 0.00 -0.24	24.71 0.00 -0.15	23.46 0.00 -0.39	24.06 -0.05 -0.20	23.07 -0.05 -0.24	23.69 -0.05 -0.15	27.24 0.19 0.00	34.25 0.30 0.00	31.55 0.09 0.00	27.19 0.11 -0.37	26.52 0.18 -0.14	23.78 0.12 -0.25	18.29 -0.05 -0.72	13.89 -0.04 -1.36
RUSSELL____3 23549	9.57 0.05 -1.67	7.47 0.03 -1.78	8.63 0.01 -1.44	9.73 0.02 -1.26	9.70 0.01 -1.42	11.31 0.00 -1.37	20.49 0.12 -0.65	23.65 0.16 -0.17	25.85 0.10 0.00	26.09 0.10 0.00	25.10 0.00 -0.24	24.71 0.00 -0.15	23.46 0.00 -0.39	24.06 -0.05 -0.20	23.07 -0.05 -0.24	23.69 -0.05 -0.15	27.24 0.19 0.00	34.25 0.30 0.00	31.55 0.09 0.00	27.19 0.11 -0.37	26.52 0.18 -0.14	23.78 0.12 -0.25	18.29 -0.05 -0.72	13.89 -0.04 -1.36
RUSSELL____4 23556	9.57 0.05 -1.67	7.47 0.03 -1.78	8.63 0.01 -1.44	9.73 0.02 -1.26	9.70 0.01 -1.42	11.31 0.00 -1.37	20.49 0.12 -0.65	23.65 0.16 -0.17	25.85 0.10 0.00	26.09 0.10 0.00	25.10 0.00 -0.24	24.71 0.00 -0.15	23.46 0.00 -0.39	24.06 -0.05 -0.20	23.07 -0.05 -0.24	23.69 -0.05 -0.15	27.24 0.19 0.00	34.25 0.30 0.00	31.55 0.09 0.00	27.19 0.11 -0.37	26.52 0.18 -0.14	23.78 0.12 -0.25	18.29 -0.05 -0.72	13.89 -0.04 -1.36
RUSSELL____STATION 23914	9.57 0.05 -1.67	7.47 0.03 -1.78	8.63 0.01 -1.44	9.73 0.02 -1.26	9.70 0.01 -1.42	11.31 0.00 -1.37	20.49 0.12 -0.65	23.65 0.16 -0.17	25.85 0.10 0.00	26.09 0.10 0.00	25.10 0.00 -0.24	24.71 0.00 -0.15	23.46 0.00 -0.39	24.06 -0.05 -0.20	23.07 -0.05 -0.24	23.69 -0.05 -0.15	27.24 0.19 0.00	34.25 0.30 0.00	31.55 0.09 0.00	27.19 0.11 -0.37	26.52 0.18 -0.14	23.78 0.12 -0.25	18.29 -0.05 -0.72	13.89 -0.04 -1.36
S SALMON____HYD 24043	8.71 -0.09 -0.94	6.59 -0.07 -1.00	7.89 -0.09 -0.81	9.06 -0.11 -0.71	8.98 -0.10 -0.80	10.58 -0.13 -0.77	19.97 -0.12 -0.37	23.27 -0.14 -0.09	25.54 -0.21 0.00	25.76 -0.23 0.00	24.83 -0.17 -0.13	24.50 -0.15 -0.08	23.18 -0.11 -0.22	23.91 -0.12 -0.12	22.90 -0.11 -0.14	23.55 -0.12 -0.09	26.94 -0.11 0.00	33.81 -0.14 0.00	31.33 -0.13 0.00	26.76 -0.16 -0.20	26.03 -0.24 -0.08	23.36 -0.19 -0.14	17.95 -0.07 -0.39	13.22 -0.09 -0.74
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.01 -0.01 -2.16	7.98 0.02 -2.30	9.01 -0.03 -1.86	10.04 -0.05 -1.63	10.03 -0.08 -1.84	11.55 -0.16 -1.77	20.42 -0.14 -0.84	23.44 -0.09 -0.22	25.49 -0.26 0.00	25.68 -0.31 0.00	24.68 -0.50 -0.30	24.29 -0.47 -0.19	23.23 -0.35 -0.50	23.77 -0.41 -0.26	22.80 -0.39 -0.31	23.36 -0.42 -0.20	26.62 -0.43 0.00	33.30 -0.65 0.00	30.64 -0.82 0.00	26.50 -0.69 -0.48	25.82 -0.55 -0.18	23.27 -0.47 -0.33	18.14 -0.42 -0.93	14.07 -0.25 -1.76
SELKIRK____I 23801	26.77 0.41 -18.50	25.65 0.29 -19.69	23.45 0.37 -15.90	22.87 0.44 -13.98	24.42 0.43 -15.71	25.61 0.51 -15.17	27.90 1.01 -7.17	26.56 1.40 -1.85	27.39 1.65 0.00	27.68 1.69 0.00	28.98 1.59 -2.52	27.73 1.60 -1.57	28.73 1.50 -4.16	27.64 1.55 -2.18	26.90 1.44 -2.58	26.75 1.53 -1.63	28.65 1.60 0.00	35.81 1.87 0.00	33.18 1.73 0.00	32.16 1.47 -3.98	29.13 1.44 -1.50	27.45 1.31 -2.73	26.36 0.99 -7.75	27.73 0.59 -14.58
SELKIRK____II 23799	26.79 0.41 -18.52	25.67 0.29 -19.71	23.47 0.37 -15.92	22.89 0.44 -13.99	24.43 0.43 -15.73	25.63 0.51 -15.19	27.89 0.99 -7.18	26.57 1.40 -1.86	27.39 1.65 0.00	27.68 1.69 0.00	28.98 1.59 -2.52	27.73 1.60 -1.57	28.73 1.50 -4.16	27.65 1.55 -2.18	26.90 1.44 -2.58	26.75 1.53 -1.63	28.65 1.60 0.00	35.77 1.83 0.00	33.18 1.73 0.00	32.16 1.47 -3.98	29.13 1.44 -1.50	27.46 1.31 -2.74	26.37 0.99 -7.76	27.75 0.59 -14.59
SENECA OSWGO____HYD 24041	8.91 -0.06 -1.12	6.80 -0.06 -1.19	8.07 -0.07 -0.96	9.22 -0.08 -0.85	9.14 -0.08 -0.95	10.76 -0.10 -0.92	20.06 -0.10 -0.43	23.22 -0.21 -0.12	25.43 -0.31 0.00	25.68 -0.31 0.00	24.70 -0.32 -0.16	24.37 -0.29 -0.10	23.06 -0.28 -0.26	23.74 -0.31 -0.14	22.74 -0.30 -0.16	23.38 -0.31 -0.10	26.81 -0.24 0.00	33.67 -0.27 0.00	31.11 -0.35 0.00	26.67 -0.29 -0.25	25.98 -0.31 -0.09	23.30 -0.28 -0.17	17.97 -0.14 -0.49	13.40 -0.09 -0.91

SENECA___ENERGY 23797	9.66 0.00 -1.80	7.57 -0.01 -1.92	8.71 -0.02 -1.55	9.80 -0.02 -1.36	9.80 -0.01 -1.53	11.41 -0.01 -1.48	20.62 0.20 -0.70	23.71 0.21 -0.19	25.90 0.16 0.00	26.12 0.13 0.00	25.17 0.05 -0.26	24.77 0.05 -0.16	23.56 0.07 -0.42	24.15 0.02 -0.22	23.14 0.00 -0.26	23.75 0.00 -0.17	27.19 0.14 0.00	34.18 0.24 0.00	31.55 0.09 0.00	27.20 0.08 -0.40	26.42 0.08 -0.15	23.71 0.02 -0.28	18.39 -0.02 -0.78	14.01 -0.03 -1.47
SHOEMAKER___GT 23640	21.47 0.50 -13.11	19.98 0.36 -13.95	18.89 0.45 -11.27	18.88 0.52 -9.90	19.92 0.51 -11.13	21.28 0.60 -10.75	26.18 1.38 -5.08	26.60 1.98 -1.31	28.03 2.29 0.00	28.33 2.34 0.00	28.86 2.21 -1.78	27.86 2.19 -1.11	28.09 2.08 -2.94	27.58 2.13 -1.54	26.80 2.10 -1.83	26.86 2.12 -1.16	29.49 2.44 0.00	36.86 2.92 0.00	34.16 2.71 0.00	31.82 2.30 -2.81	29.58 2.33 -1.06	27.38 2.04 -1.93	24.48 1.38 -5.48	23.71 0.84 -10.30
SHOREHAM_IC_1 23715	26.17 1.20 -17.12	24.57 0.87 -18.04	23.83 1.09 -15.56	23.61 1.28 -13.87	24.12 1.25 -14.59	29.21 1.47 -17.80	37.37 3.10 -14.55	42.43 4.29 -14.83	42.13 4.84 -11.55	42.12 4.83 -11.30	43.24 4.47 -13.89	44.07 4.40 -15.11	42.91 4.15 -15.68	42.88 4.28 -14.69	42.80 4.21 -15.71	43.57 4.34 -15.64	51.47 5.14 -19.28	61.37 6.28 -21.15	57.90 5.79 -20.66	53.37 4.99 -21.66	46.68 4.92 -15.57	44.08 4.35 -16.32	41.28 3.07 -20.58	34.75 1.90 -20.29
SHOREHAM_IC_2 23716	26.17 1.20 -17.12	24.57 0.87 -18.04	23.83 1.09 -15.56	23.61 1.28 -13.87	24.12 1.25 -14.59	29.21 1.47 -17.80	37.37 3.10 -14.55	42.43 4.29 -14.83	42.13 4.84 -11.55	42.12 4.83 -11.30	43.24 4.47 -13.89	44.07 4.40 -15.11	42.91 4.15 -15.68	42.88 4.28 -14.69	42.80 4.21 -15.71	43.57 4.34 -15.64	51.47 5.14 -19.28	61.37 6.28 -21.15	57.90 5.79 -20.66	53.37 4.99 -21.66	46.68 4.92 -15.57	44.08 4.35 -16.32	41.28 3.07 -20.58	34.75 1.90 -20.29
SISSONVILLE___ 23735	7.48 -0.38 0.00	5.39 -0.27 0.00	6.86 -0.32 0.00	8.08 -0.37 0.00	7.92 -0.36 0.00	9.42 -0.52 0.00	18.14 -1.58 0.00	21.19 -2.12 0.00	23.35 -2.39 0.00	23.52 -2.47 0.00	22.63 -2.24 0.00	22.28 -2.28 0.00	21.11 -1.96 0.00	21.99 -1.91 0.00	21.00 -1.88 0.00	21.72 -1.86 0.00	24.59 -2.46 0.00	30.89 -3.05 0.00	28.78 -2.67 0.00	24.31 -2.40 0.00	23.73 -2.46 0.00	21.37 -2.04 0.00	16.21 -1.41 0.00	11.88 -0.69 0.00
SITHE_IND_GS1 24169	8.62 -0.15 -0.91	6.52 -0.11 -0.97	7.81 -0.14 -0.78	8.97 -0.17 -0.69	8.88 -0.17 -0.77	10.48 -0.20 -0.75	19.72 -0.35 -0.35	22.82 -0.58 -0.09	25.02 -0.72 0.00	25.24 -0.75 0.00	24.27 -0.72 -0.13	23.93 -0.71 -0.08	22.61 -0.67 -0.21	23.33 -0.69 -0.11	22.34 -0.66 -0.13	22.98 -0.68 -0.08	26.29 -0.76 0.00	33.03 -0.91 0.00	30.54 -0.91 0.00	26.14 -0.78 -0.20	25.51 -0.76 -0.08	22.89 -0.66 -0.14	17.63 -0.39 -0.39	13.05 -0.25 -0.74
SITHE_IND_GS2 24170	8.62 -0.15 -0.91	6.52 -0.11 -0.97	7.81 -0.14 -0.78	8.97 -0.17 -0.69	8.88 -0.17 -0.77	10.48 -0.20 -0.75	19.72 -0.35 -0.35	22.82 -0.58 -0.09	25.02 -0.72 0.00	25.24 -0.75 0.00	24.27 -0.72 -0.13	23.93 -0.71 -0.08	22.61 -0.67 -0.21	23.33 -0.69 -0.11	22.34 -0.66 -0.13	22.98 -0.68 -0.08	26.29 -0.76 0.00	33.03 -0.91 0.00	30.54 -0.91 0.00	26.14 -0.78 -0.20	25.51 -0.76 -0.08	22.89 -0.66 -0.14	17.63 -0.39 -0.39	13.05 -0.25 -0.74
SITHE_IND_GS3 24171	8.62 -0.15 -0.91	6.52 -0.11 -0.97	7.81 -0.14 -0.78	8.97 -0.17 -0.69	8.88 -0.17 -0.77	10.48 -0.20 -0.75	19.72 -0.35 -0.35	22.82 -0.58 -0.09	25.02 -0.72 0.00	25.24 -0.75 0.00	24.27 -0.72 -0.13	23.93 -0.71 -0.08	22.61 -0.67 -0.21	23.33 -0.69 -0.11	22.34 -0.66 -0.13	22.98 -0.68 -0.08	26.29 -0.76 0.00	33.03 -0.91 0.00	30.54 -0.91 0.00	26.14 -0.78 -0.20	25.51 -0.76 -0.08	22.89 -0.66 -0.14	17.63 -0.39 -0.39	13.05 -0.25 -0.74
SITHE_IND_GS4 24172	8.62 -0.15 -0.91	6.52 -0.11 -0.97	7.81 -0.14 -0.78	8.97 -0.17 -0.69	8.88 -0.17 -0.77	10.48 -0.20 -0.75	19.72 -0.35 -0.35	22.82 -0.58 -0.09	25.02 -0.72 0.00	25.24 -0.75 0.00	24.27 -0.72 -0.13	23.93 -0.71 -0.08	22.61 -0.67 -0.21	23.33 -0.69 -0.11	22.34 -0.66 -0.13	22.98 -0.68 -0.08	26.29 -0.76 0.00	33.03 -0.91 0.00	30.54 -0.91 0.00	26.14 -0.78 -0.20	25.51 -0.76 -0.08	22.89 -0.66 -0.14	17.63 -0.39 -0.39	13.05 -0.25 -0.74
SITHE___BATAVIA 24024	9.89 0.10 -1.93	7.79 0.08 -2.05	8.90 0.06 -1.66	9.98 0.07 -1.46	9.96 0.05 -1.64	11.54 0.02 -1.58	20.69 0.22 -0.75	23.84 0.33 -0.20	26.00 0.26 0.00	26.25 0.26 0.00	25.22 0.07 -0.28	24.81 0.07 -0.17	23.64 0.12 -0.45	24.20 0.05 -0.24	23.20 0.05 -0.28	23.78 0.02 -0.18	27.32 0.27 0.00	34.29 0.34 -0.01	31.53 0.06 -0.01	27.23 0.08 -0.43	26.55 0.18 -0.17	23.84 0.14 -0.29	18.39 -0.07 -0.83	14.09 -0.04 -1.56
SITHE___INDEPEND 23800	8.62 -0.15 -0.91	6.52 -0.11 -0.97	7.81 -0.14 -0.78	8.97 -0.17 -0.69	8.88 -0.17 -0.77	10.48 -0.20 -0.75	19.72 -0.35 -0.35	22.82 -0.58 -0.09	25.02 -0.72 0.00	25.24 -0.75 0.00	24.27 -0.72 -0.13	23.93 -0.71 -0.08	22.61 -0.67 -0.21	23.33 -0.69 -0.11	22.34 -0.66 -0.13	22.98 -0.68 -0.08	26.29 -0.76 0.00	33.03 -0.91 0.00	30.54 -0.91 0.00	26.14 -0.78 -0.20	25.51 -0.76 -0.08	22.89 -0.66 -0.14	17.63 -0.39 -0.39	13.05 -0.25 -0.74
SITHE___MASSENA 23902	7.53 -0.32 0.00	5.43 -0.23 0.00	6.90 -0.27 0.00	8.13 -0.32 0.00	7.96 -0.31 0.00	9.49 -0.45 0.00	18.42 -1.30 0.00	21.63 -1.68 0.00	23.86 -1.88 0.00	24.07 -1.92 0.00	23.15 -1.72 0.00	22.80 -1.77 0.00	21.39 -1.68 0.00	22.28 -1.63 0.00	21.27 -1.60 0.00	22.00 -1.58 0.00	25.08 -1.97 0.00	31.50 -2.44 0.00	29.25 -2.20 0.00	24.79 -1.92 0.00	24.26 -1.94 0.00	21.72 -1.69 0.00	16.34 -1.29 0.00	11.91 -0.65 0.00
SITHE___OGDNSBRG 24021	7.53 -0.32 0.00	5.43 -0.23 0.00	6.91 -0.27 0.00	8.14 -0.31 0.00	7.98 -0.30 0.00	9.51 -0.43 0.00	18.46 -1.26 0.00	21.66 -1.65 0.00	23.86 -1.88 0.00	24.04 -1.95 0.00	23.13 -1.74 0.00	22.75 -1.82 0.00	21.41 -1.66 0.00	22.31 -1.60 0.00	21.30 -1.58 0.00	22.03 -1.56 0.00	25.08 -1.97 0.00	31.56 -2.38 0.00	29.38 -2.08 0.00	24.84 -1.87 0.00	24.23 -1.97 0.00	21.72 -1.69 0.00	16.36 -1.27 0.00	11.94 -0.63 0.00
SITHE___STERLING 23777	8.63 0.21 -0.56	6.41 0.15 -0.60	7.85 0.19 -0.48	9.11 0.23 -0.43	8.99 0.23 -0.48	10.69 0.29 -0.46	20.77 0.83 -0.22	24.49 1.12 -0.06	26.93 1.18 0.00	27.16 1.17 0.00	26.04 1.09 -0.08	25.69 1.08 -0.05	24.19 0.99 -0.13	25.00 1.03 -0.07	23.92 0.96 -0.08	24.60 0.97 -0.05	28.35 1.30 0.00	35.60 1.66 0.00	32.99 1.54 0.00	28.07 1.23 -0.13	27.39 1.15 -0.05	24.48 0.98 -0.09	18.54 0.67 -0.25	13.43 0.40 -0.46
SOUTH CAIRO___GT 23612	24.63 0.69 -16.08	23.27 0.49 -17.11	21.60 0.60 -13.82	21.31 0.71 -12.15	22.63 0.70 -13.65	23.96 0.84 -13.18	27.93 1.97 -6.23	27.47 2.54 -1.61	28.63 2.88 0.00	28.98 2.99 0.00	29.94 2.88 -2.19	28.73 2.80 -1.36	29.27 2.58 -3.62	28.44 2.63 -1.90	27.66 2.54 -2.25	27.62 2.62 -1.42	30.08 3.03 0.00	37.61 3.67 0.00	35.04 3.58 0.00	33.06 2.89 -3.46	30.38 2.88 -1.30	28.31 2.53 -2.38	26.13 1.76 -6.74	26.37 1.13 -12.67

SOUTH HAMPTN___IC 23720	26.37 1.40 -17.11	24.71 1.01 -18.04	24.02 1.28 -15.56	23.84 1.50 -13.88	24.34 1.46 -14.60	29.47 1.73 -17.80	37.95 3.67 -14.56	43.16 5.01 -14.84	42.89 5.59 -11.56	42.88 5.59 -11.30	44.01 5.25 -13.89	44.83 5.16 -15.11	43.62 4.87 -15.68	43.60 5.00 -14.69	43.46 4.87 -15.71	44.27 5.05 -15.64	52.39 6.06 -19.28	62.53 7.44 -21.15	59.01 6.89 -20.66	54.31 5.93 -21.66	47.58 5.82 -15.57	44.88 5.15 -16.32	41.83 3.61 -20.59	35.16 2.30 -20.29
SOUTHOLD___IC 23719	26.55 1.58 -17.11	24.84 1.14 -18.04	24.18 1.44 -15.56	24.02 1.69 -13.88	24.52 1.65 -14.60	29.69 1.95 -17.80	38.46 4.18 -14.56	43.79 5.64 -14.84	43.56 6.26 -11.56	43.56 6.26 -11.30	44.68 5.92 -13.89	45.47 5.80 -15.11	44.22 5.47 -15.68	44.22 5.62 -14.69	44.03 5.44 -15.71	44.91 5.68 -15.64	53.23 6.90 -19.28	63.61 8.52 -21.15	59.98 7.86 -20.66	55.13 6.76 -21.66	48.36 6.60 -15.57	45.58 5.85 -16.32	42.30 4.09 -20.59	35.50 2.64 -20.29
ST LAWRENCE____ 23600	7.51 -0.35 0.00	5.42 -0.24 0.00	6.88 -0.29 0.00	8.10 -0.35 0.00	7.93 -0.35 0.00	9.45 -0.49 0.00	18.48 -1.24 0.00	21.72 -1.59 0.00	23.99 -1.75 0.00	24.20 -1.79 0.00	23.25 -1.62 0.00	22.92 -1.65 0.00	21.50 -1.57 0.00	22.35 -1.55 0.00	21.36 -1.51 0.00	22.07 -1.51 0.00	25.21 -1.84 0.00	31.63 -2.31 0.00	29.38 -2.08 0.00	24.92 -1.79 0.00	24.39 -1.81 0.00	21.82 -1.59 0.00	16.43 -1.20 0.00	11.89 -0.68 0.00
STATION 5_MISC_HYD 23604	9.54 0.02 -1.67	7.44 0.01 -1.78	8.60 -0.01 -1.44	9.70 -0.02 -1.26	9.67 -0.02 -1.42	11.27 -0.04 -1.37	20.39 0.02 -0.65	23.53 0.05 -0.17	25.69 -0.05 0.00	25.96 -0.03 0.00	24.95 -0.15 -0.24	24.57 -0.15 -0.15	23.35 -0.11 -0.39	23.95 -0.17 -0.20	22.93 -0.18 -0.24	23.55 -0.19 -0.15	27.08 0.03 0.00	34.01 0.07 0.00	31.33 -0.13 0.00	27.00 -0.08 -0.37	26.33 0.00 -0.14	23.62 -0.05 -0.25	18.20 -0.14 -0.72	13.82 -0.10 -1.35
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.60 0.07 -1.68	7.49 0.05 -1.79	8.66 0.04 -1.44	9.77 0.05 -1.27	9.76 0.06 -1.43	11.37 0.06 -1.38	20.67 0.30 -0.65	23.83 0.35 -0.17	26.03 0.28 0.00	26.28 0.29 0.00	25.28 0.18 -0.24	24.91 0.20 -0.15	23.65 0.18 -0.39	24.26 0.14 -0.20	23.23 0.11 -0.24	23.85 0.12 -0.15	27.43 0.38 0.00	34.48 0.54 0.00	31.77 0.31 0.00	27.38 0.29 -0.37	26.65 0.32 -0.14	23.90 0.23 -0.26	18.44 0.09 -0.72	13.98 0.05 -1.36
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.47 -0.04 -1.66	7.39 -0.03 -1.76	8.54 -0.06 -1.42	9.63 -0.08 -1.25	9.61 -0.07 -1.41	11.19 -0.11 -1.36	20.27 -0.10 -0.64	23.37 -0.12 -0.17	25.54 -0.21 0.00	25.78 -0.21 0.00	24.80 -0.30 -0.23	24.42 -0.29 -0.14	23.20 -0.25 -0.38	23.80 -0.31 -0.20	22.82 -0.30 -0.24	23.43 -0.31 -0.15	26.89 -0.16 0.00	33.81 -0.14 0.00	31.14 -0.31 0.00	26.84 -0.24 -0.37	26.15 -0.18 -0.14	23.47 -0.19 -0.25	18.09 -0.25 -0.71	13.73 -0.18 -1.34
STEEL___WIND 323596	10.24 0.13 -2.25	8.18 0.12 -2.40	9.21 0.10 -1.94	10.27 0.11 -1.70	10.25 0.07 -1.91	11.81 0.02 -1.85	20.91 0.31 -0.87	23.99 0.44 -0.23	26.10 0.36 0.00	26.28 0.29 0.00	25.27 0.07 -0.32	24.87 0.10 -0.20	23.79 0.18 -0.53	24.33 0.14 -0.28	23.34 0.14 -0.33	23.91 0.12 -0.21	27.21 0.16 0.00	34.09 0.14 -0.01	31.37 -0.09 -0.01	27.14 -0.08 -0.51	26.44 0.05 -0.19	23.82 0.07 -0.34	18.55 -0.05 -0.97	14.42 0.03 -1.83
STEBEN_REC_LFGE 323667	11.04 0.39 -2.79	8.91 0.28 -2.97	9.89 0.31 -2.40	10.92 0.36 -2.11	10.98 0.33 -2.37	12.61 0.38 -2.29	21.99 1.18 -1.08	25.09 1.49 -0.29	27.21 1.47 0.00	27.32 1.32 0.00	26.26 1.00 -0.39	25.82 1.01 -0.25	24.74 1.01 -0.65	25.23 0.98 -0.34	24.17 0.89 -0.40	24.81 0.97 -0.26	28.32 1.27 0.00	35.57 1.63 0.00	32.71 1.26 0.00	28.41 1.07 -0.62	27.53 1.10 -0.23	24.75 0.91 -0.43	19.40 0.56 -1.21	15.26 0.41 -2.28
STONY___BROOK 24151	26.10 1.12 -17.12	24.51 0.82 -18.04	23.75 1.02 -15.55	23.53 1.21 -13.87	24.04 1.17 -14.59	29.10 1.37 -17.79	37.21 2.96 -14.53	42.14 4.03 -14.80	41.85 4.58 -11.53	41.86 4.60 -11.27	43.04 4.28 -13.89	43.87 4.20 -15.11	42.75 3.99 -15.68	42.69 4.09 -14.69	42.59 4.00 -15.71	43.35 4.13 -15.64	51.22 4.90 -19.28	60.93 5.84 -21.15	57.53 5.41 -20.66	53.10 4.73 -21.66	46.42 4.66 -15.56	43.85 4.12 -16.32	41.07 2.89 -20.55	34.69 1.85 -20.27
STURGEON_POOL_HYD 23609	23.48 0.52 -15.11	22.11 0.37 -16.08	20.62 0.46 -12.98	20.42 0.55 -11.41	21.63 0.53 -12.83	22.94 0.62 -12.39	27.02 1.44 -5.86	26.85 2.03 -1.52	28.08 2.34 0.00	28.38 2.39 0.00	29.19 2.26 -2.06	28.08 2.24 -1.28	28.57 2.10 -3.40	27.85 2.15 -1.78	27.11 2.13 -2.11	27.06 2.15 -1.34	29.54 2.49 0.00	36.96 3.02 0.00	34.28 2.83 0.00	32.37 2.41 -3.25	29.85 2.44 -1.22	27.77 2.13 -2.23	25.40 1.45 -6.33	25.37 0.89 -11.91
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.79 0.54 -13.39	20.30 0.39 -14.25	19.16 0.48 -11.50	19.14 0.58 -10.11	20.20 0.55 -11.37	21.56 0.65 -10.98	26.41 1.50 -5.19	26.82 2.17 -1.34	28.27 2.52 0.00	28.56 2.57 0.00	29.13 2.44 -1.82	28.11 2.41 -1.13	28.36 2.28 -3.00	27.83 2.34 -1.58	27.05 2.31 -1.87	27.10 2.34 -1.18	29.73 2.68 0.00	37.13 3.19 0.00	34.41 2.96 0.00	32.12 2.54 -2.87	29.84 2.57 -1.08	27.63 2.25 -1.97	24.72 1.50 -5.59	24.00 0.92 -10.52
SYNERGY___BIOGAS 323694	9.89 0.10 -1.93	7.79 0.08 -2.05	8.90 0.06 -1.66	9.98 0.07 -1.46	9.96 0.05 -1.64	11.54 0.02 -1.58	20.69 0.22 -0.75	23.84 0.33 -0.20	26.00 0.26 0.00	26.25 0.26 0.00	25.22 0.07 -0.28	24.81 0.07 -0.17	23.64 0.12 -0.45	24.20 0.05 -0.24	23.20 0.05 -0.28	23.78 0.02 -0.18	27.32 0.27 0.00	34.29 0.34 -0.01	31.53 0.06 -0.01	27.23 0.08 -0.43	26.55 0.18 -0.17	23.84 0.14 -0.29	18.39 -0.07 -0.83	14.09 -0.04 -1.56
SYRACUSE___ENERGY_ST1 323597	9.42 0.06 -1.50	7.29 0.03 -1.60	8.50 0.04 -1.29	9.64 0.05 -1.13	9.60 0.05 -1.28	11.24 0.07 -1.23	20.58 0.28 -0.58	23.70 0.23 -0.16	25.95 0.20 0.00	26.17 0.18 0.00	25.23 0.15 -0.21	24.87 0.17 -0.13	23.59 0.16 -0.35	24.24 0.14 -0.18	23.21 0.11 -0.22	23.86 0.14 -0.14	27.32 0.27 0.00	34.31 0.37 0.00	31.70 0.25 0.00	27.26 0.21 -0.33	26.51 0.18 -0.13	23.80 0.17 -0.23	18.43 0.16 -0.65	13.89 0.10 -1.22
SYRACUSE___ENERGY_ST2 323598	9.42 0.06 -1.50	7.29 0.03 -1.60	8.50 0.04 -1.29	9.64 0.05 -1.13	9.60 0.05 -1.28	11.24 0.07 -1.23	20.58 0.28 -0.58	23.70 0.23 -0.16	25.95 0.20 0.00	26.17 0.18 0.00	25.23 0.15 -0.21	24.87 0.17 -0.13	23.59 0.16 -0.35	24.24 0.14 -0.18	23.21 0.11 -0.22	23.86 0.14 -0.14	27.32 0.27 0.00	34.31 0.37 0.00	31.70 0.25 0.00	27.26 0.21 -0.33	26.51 0.18 -0.13	23.80 0.17 -0.23	18.43 0.16 -0.65	13.89 0.10 -1.22
SYRACUSE___POWER 24017	9.44 0.06 -1.52	7.32 0.03 -1.62	8.52 0.04 -1.31	9.65 0.04 -1.15	9.62 0.05 -1.29	11.25 0.06 -1.25	20.57 0.26 -0.59	23.73 0.26 -0.16	25.95 0.20 0.00	26.20 0.21 0.00	25.23 0.15 -0.21	24.90 0.20 -0.13	23.61 0.18 -0.35	24.26 0.17 -0.19	23.23 0.14 -0.22	23.89 0.17 -0.14	27.32 0.27 0.00	34.31 0.37 0.00	31.74 0.28 0.00	27.29 0.24 -0.34	26.53 0.21 -0.13	23.81 0.17 -0.23	18.44 0.16 -0.66	13.91 0.10 -1.24

TRIGEN___CC 323695	27.05 0.84 -18.36	24.10 0.61 -17.83	22.05 0.76 -14.11	21.87 0.90 -12.52	22.67 0.87 -13.53	27.57 1.01 -16.62	33.03 2.21 -11.10	36.08 3.08 -9.69	36.41 3.55 -7.12	36.54 3.59 -6.96	42.07 3.31 -13.89	42.94 3.27 -15.11	41.87 3.11 -15.68	41.78 3.18 -14.69	41.72 3.13 -15.71	42.39 3.16 -15.64	50.00 3.68 -19.27	59.50 4.41 -21.15	56.20 4.09 -20.66	51.84 3.47 -21.66	45.27 3.51 -15.56	42.79 3.07 -16.32	34.76 2.15 -14.99	31.86 1.36 -17.93
UNION___PROCESSING_DRP 323587	9.53 -0.01 -1.68	7.44 -0.01 -1.79	8.59 -0.03 -1.44	9.69 -0.03 -1.27	9.66 -0.04 -1.43	11.24 -0.07 -1.38	20.35 -0.02 -0.65	23.46 -0.02 -0.17	25.64 -0.10 0.00	25.89 -0.10 0.00	24.88 -0.22 -0.24	24.49 -0.22 -0.15	23.28 -0.19 -0.39	23.87 -0.24 -0.20	22.89 -0.23 -0.24	23.50 -0.24 -0.15	27.00 -0.05 0.00	33.91 -0.03 0.00	31.23 -0.22 0.00	26.93 -0.16 -0.37	26.26 -0.08 -0.14	23.57 -0.09 -0.26	18.17 -0.18 -0.72	13.80 -0.13 -1.36
UPPER HUDSON___HYD 24058	28.26 0.31 -20.09	27.26 0.22 -21.38	24.72 0.28 -17.26	23.95 0.32 -15.17	25.65 0.32 -17.06	26.85 0.45 -16.47	28.67 1.16 -7.79	26.95 1.61 -2.04	27.70 1.96 0.00	28.04 2.05 0.00	29.55 1.91 -2.76	28.18 1.89 -1.72	29.41 1.78 -4.56	28.17 1.87 -2.39	27.38 1.67 -2.83	27.07 1.70 -1.79	29.16 2.11 0.00	36.49 2.55 0.00	33.78 2.33 0.00	32.95 1.87 -4.37	29.52 1.68 -1.64	27.93 1.52 -3.00	27.11 0.97 -8.51	29.08 0.50 -16.01
UPPER RAQUET___HYD 24056	7.48 -0.38 0.00	5.39 -0.27 0.00	6.86 -0.32 0.00	8.08 -0.37 0.00	7.92 -0.36 0.00	9.42 -0.52 0.00	18.14 -1.58 0.00	21.19 -2.12 0.00	23.35 -2.39 0.00	23.52 -2.47 0.00	22.63 -2.24 0.00	22.28 -2.28 0.00	21.11 -1.96 0.00	21.99 -1.91 0.00	21.00 -1.88 0.00	21.72 -1.86 0.00	24.59 -2.46 0.00	30.89 -3.05 0.00	28.78 -2.67 0.00	24.31 -2.40 0.00	23.73 -2.46 0.00	21.37 -2.04 0.00	16.21 -1.41 0.00	11.88 -0.69 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.59 0.43 -6.30	12.67 0.31 -6.71	12.98 0.39 -5.41	13.67 0.46 -4.76	14.08 0.45 -5.35	15.64 0.54 -5.17	23.52 1.36 -2.44	25.79 1.82 -0.66	27.75 2.01 0.00	27.99 2.00 0.00	27.63 1.87 -0.90	26.94 1.82 -0.56	26.23 1.68 -1.48	26.41 1.72 -0.78	25.44 1.65 -0.92	25.84 1.67 -0.58	29.11 2.05 0.00	36.52 2.58 0.00	33.91 2.45 0.00	30.18 2.06 -1.41	28.74 2.02 -0.53	26.16 1.78 -0.97	21.59 1.22 -2.75	18.47 0.73 -5.17
VISCHER___FERRY HYD 24020	27.86 0.50 -19.51	26.78 0.36 -20.77	24.40 0.45 -16.77	23.73 0.53 -14.74	25.36 0.52 -16.57	26.57 0.64 -16.00	28.67 1.38 -7.56	27.26 2.34 -1.97	28.08 2.39 0.00	28.38 2.26 0.00	29.80 2.26 -2.67	28.48 2.26 -1.66	29.60 2.12 -4.41	28.45 2.22 -2.31	27.72 2.10 -2.74	27.48 2.17 -1.73	29.46 2.41 0.00	36.66 2.72 0.00	33.97 2.52 0.00	33.05 2.11 -4.22	29.80 2.02 -1.59	28.14 1.83 -2.90	27.16 1.30 -8.23	28.83 0.78 -15.48
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.30 0.60 -13.84	20.83 0.44 -14.73	19.62 0.55 -11.90	19.55 0.64 -10.46	20.66 0.63 -11.75	22.01 0.73 -11.35	26.76 1.68 -5.37	27.14 2.45 -1.39	28.60 2.86 0.00	28.88 2.88 0.00	29.49 2.74 -1.88	28.44 2.70 -1.17	28.76 2.58 -3.11	28.17 2.63 -1.63	27.39 2.58 -1.93	27.42 2.62 -1.22	30.05 3.00 0.00	37.54 3.60 0.00	34.79 3.33 0.00	32.51 2.83 -2.97	30.19 2.88 -1.12	27.98 2.53 -2.04	25.11 1.69 -5.79	24.48 1.03 -10.88
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.93 0.72 -14.36	21.47 0.53 -15.28	20.17 0.65 -12.34	20.08 0.78 -10.84	21.22 0.75 -12.19	22.58 0.87 -11.77	27.24 1.95 -5.56	27.62 2.87 -1.44	29.07 3.32 -0.01	29.35 3.35 -0.01	30.01 3.18 -1.96	28.96 3.17 -1.22	29.30 3.00 -3.23	28.67 3.06 -1.70	27.91 3.02 -2.02	27.92 3.06 -1.28	31.25 3.54 -0.65	38.15 4.21 0.00	35.32 3.87 0.00	33.08 3.28 -3.09	30.66 3.30 -1.16	28.41 2.88 -2.12	25.59 1.96 -6.01	25.07 1.21 -11.30
WADING RIVER_IC_1 23522	26.18 1.21 -17.11	24.58 0.88 -18.04	23.84 1.10 -15.56	23.63 1.29 -13.88	24.13 1.26 -14.60	29.23 1.49 -17.80	37.42 3.14 -14.56	42.48 4.33 -14.84	42.17 4.87 -11.56	42.18 4.88 -11.30	43.29 4.53 -13.89	44.12 4.45 -15.11	42.98 4.22 -15.68	42.95 4.35 -14.69	42.84 4.25 -15.71	43.61 4.39 -15.64	51.52 5.19 -19.28	61.41 6.31 -21.15	57.96 5.85 -20.66	53.43 5.05 -21.66	46.74 4.98 -15.57	44.13 4.40 -16.32	41.32 3.10 -20.59	34.77 1.91 -20.29
WADING RIVER_IC_2 23547	26.18 1.21 -17.11	24.58 0.88 -18.04	23.84 1.10 -15.56	23.63 1.29 -13.88	24.13 1.26 -14.60	29.23 1.49 -17.80	37.42 3.14 -14.56	42.48 4.33 -14.84	42.17 4.87 -11.56	42.18 4.88 -11.30	43.29 4.53 -13.89	44.12 4.45 -15.11	42.98 4.22 -15.68	42.95 4.35 -14.69	42.84 4.25 -15.71	43.61 4.39 -15.64	51.52 5.19 -19.28	61.41 6.31 -21.15	57.96 5.85 -20.66	53.43 5.05 -21.66	46.74 4.98 -15.57	44.13 4.40 -16.32	41.32 3.10 -20.59	34.77 1.91 -20.29
WADING RIVER_IC_3 23601	26.18 1.21 -17.11	24.58 0.88 -18.04	23.84 1.10 -15.56	23.63 1.29 -13.88	24.13 1.26 -14.60	29.23 1.49 -17.80	37.42 3.14 -14.56	42.48 4.33 -14.84	42.17 4.87 -11.56	42.18 4.88 -11.30	43.29 4.53 -13.89	44.12 4.45 -15.11	42.98 4.22 -15.68	42.95 4.35 -14.69	42.84 4.25 -15.71	43.61 4.39 -15.64	51.52 5.19 -19.28	61.41 6.31 -21.15	57.96 5.85 -20.66	53.43 5.05 -21.66	46.74 4.98 -15.57	44.13 4.40 -16.32	41.32 3.10 -20.59	34.77 1.91 -20.29
WALDEN___HYDRO 24148	22.67 0.58 -14.23	21.22 0.41 -15.14	19.91 0.51 -12.23	19.81 0.61 -10.75	20.94 0.59 -12.08	22.30 0.70 -11.67	26.87 1.64 -5.51	27.12 2.38 -1.43	28.47 2.73 0.00	28.77 2.78 0.00	29.44 2.63 -1.94	28.37 2.60 -1.20	28.74 2.47 -3.19	28.10 2.51 -1.68	27.33 2.47 -1.99	27.34 2.50 -1.26	29.95 2.90 0.00	37.44 3.50 0.00	34.72 3.27 0.00	32.55 2.78 -3.05	30.15 2.80 -1.15	27.97 2.46 -2.10	25.22 1.64 -5.95	24.77 1.01 -11.19
WARRENSBURG___ 23737	28.26 0.31 -20.09	27.26 0.22 -21.38	24.72 0.28 -17.26	23.95 0.32 -15.17	25.65 0.32 -17.06	26.85 0.45 -16.47	28.67 1.16 -7.79	26.95 1.61 -2.04	27.70 1.96 0.00	28.04 2.05 0.00	29.55 1.91 -2.76	28.18 1.89 -1.72	29.41 1.78 -4.56	28.17 1.87 -2.39	27.38 1.67 -2.83	27.07 1.70 -1.79	29.16 2.11 0.00	36.49 2.55 0.00	33.78 2.33 0.00	32.95 1.87 -4.37	29.52 1.68 -1.64	27.93 1.52 -3.00	27.11 0.97 -8.51	29.08 0.50 -16.01
WATERSIDE___6 8 9 23538	22.96 0.75 -14.36	21.49 0.54 -15.28	20.19 0.67 -12.34	20.10 0.80 -10.85	21.24 0.78 -12.19	22.61 0.90 -11.77	27.30 2.01 -5.57	27.62 2.87 -1.45	29.06 3.30 -0.02	29.36 3.35 -0.02	30.04 3.21 -1.96	28.97 3.17 -1.23	29.30 3.00 -3.23	28.70 3.09 -1.71	27.95 3.04 -2.03	27.93 3.06 -1.28	31.66 3.44 -1.18	38.12 4.17 -0.01	35.30 3.84 -0.01	33.09 3.28 -3.09	30.69 3.33 -1.17	28.48 2.95 -2.13	25.65 2.01 -6.02	25.13 1.26 -11.30
WDELAWARE___HYD 323627	21.49 0.45 -13.19	20.01 0.32 -14.04	18.90 0.39 -11.33	18.87 0.46 -9.96	19.92 0.45 -11.20	21.28 0.53 -10.81	26.18 1.34 -5.11	26.74 2.10 -1.33	28.14 2.39 0.00	28.38 2.39 0.00	28.91 2.24 -1.80	27.87 2.19 -1.12	28.10 2.05 -2.97	27.60 2.13 -1.56	26.83 2.10 -1.85	26.85 2.10 -1.17	29.57 2.52 0.00	37.00 3.06 0.00	34.38 2.93 0.00	31.99 2.43 -2.84	29.73 2.46 -1.07	27.49 2.13 -1.95	24.56 1.39 -5.54	23.82 0.84 -10.42

WEST BABYLON___IC 23714	26.47 1.10 -17.51	24.58 0.79 -18.13	23.58 0.99 -15.41	23.36 1.17 -13.73	23.90 1.14 -14.48	29.13 1.34 -17.85	36.79 2.88 -14.19	41.52 3.92 -14.29	41.29 4.45 -11.09	41.31 4.47 -10.84	42.89 4.13 -13.89	43.75 4.08 -15.11	42.63 3.88 -15.68	42.57 3.97 -14.69	42.48 3.89 -15.71	43.14 3.92 -15.64	50.90 4.57 -19.27	60.62 5.53 -21.15	57.24 5.13 -20.66	52.75 4.38 -21.66	46.13 4.37 -15.56	43.61 3.89 -16.32	40.41 2.78 -20.00	34.51 1.80 -20.15
WEST CANADA___HYD 24049	7.53 0.06 0.39	5.29 0.05 0.41	6.90 0.06 0.33	8.23 0.07 0.29	8.01 0.07 0.33	9.70 0.08 0.32	19.79 0.22 0.15	23.57 0.30 0.04	26.08 0.33 0.00	26.33 0.34 0.00	25.14 0.32 0.05	24.85 0.32 0.03	23.28 0.30 0.09	24.17 0.31 0.05	23.09 0.28 0.06	23.83 0.28 0.04	27.40 0.35 0.00	34.38 0.44 0.00	31.86 0.41 0.00	26.95 0.32 0.08	26.48 0.32 0.03	23.63 0.28 0.06	17.65 0.19 0.16	12.37 0.11 0.31
WESTERN_NY_WIND 24143	9.89 0.09 -1.94	7.80 0.08 -2.06	8.91 0.06 -1.67	9.99 0.07 -1.47	9.97 0.05 -1.65	11.54 0.01 -1.59	20.67 0.20 -0.75	23.81 0.30 -0.20	25.97 0.23 0.00	26.22 0.23 0.00	25.20 0.05 -0.28	24.79 0.05 -0.17	23.62 0.09 -0.46	24.17 0.02 -0.24	23.18 0.02 -0.28	23.76 0.00 -0.18	27.29 0.24 0.00	34.25 0.30 -0.01	31.49 0.03 -0.01	27.20 0.05 -0.43	26.52 0.16 -0.17	23.82 0.12 -0.29	18.37 -0.09 -0.84	14.09 -0.05 -1.57
WESTOVER___LESR 323668	12.91 0.24 -4.81	10.95 0.17 -5.12	11.52 0.21 -4.14	12.33 0.24 -3.63	12.59 0.23 -4.09	14.15 0.27 -3.95	22.32 0.73 -1.87	24.72 0.91 -0.50	26.70 0.95 0.00	26.92 0.93 0.00	26.37 0.82 -0.68	25.82 0.84 -0.42	25.00 0.81 -1.12	25.31 0.81 -0.59	24.35 0.78 -0.70	24.83 0.80 -0.44	28.02 0.97 0.00	35.16 1.22 0.00	32.49 1.04 0.00	28.72 0.93 -1.07	27.54 0.94 -0.40	24.96 0.82 -0.74	20.27 0.56 -2.08	16.86 0.38 -3.92
WETHRSFD_WT_PWR 323626	10.42 0.14 -2.42	8.35 0.12 -2.58	9.36 0.11 -2.08	10.39 0.11 -1.83	10.41 0.08 -2.05	11.97 0.05 -1.98	21.03 0.37 -0.94	24.07 0.51 -0.25	26.15 0.41 0.00	26.35 0.36 0.00	25.34 0.12 -0.34	24.93 0.15 -0.21	23.87 0.23 -0.57	24.37 0.17 -0.30	23.39 0.16 -0.35	23.97 0.17 -0.22	27.32 0.27 0.00	34.25 0.30 0.00	31.52 0.06 0.00	27.31 0.05 -0.54	26.56 0.16 -0.20	23.92 0.14 -0.37	18.69 0.02 -1.05	14.59 0.05 -1.97
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.29 0.57 -13.86	20.82 0.41 -14.75	19.60 0.52 -11.91	19.53 0.61 -10.47	20.64 0.60 -11.77	21.99 0.69 -11.36	26.67 1.58 -5.37	27.03 2.33 -1.39	28.44 2.70 0.00	28.74 2.75 0.00	29.36 2.61 -1.89	28.32 2.58 -1.17	28.65 2.47 -3.11	28.05 2.51 -1.63	27.28 2.47 -1.93	27.30 2.50 -1.22	29.89 2.84 0.00	37.37 3.43 0.00	34.60 3.14 0.00	32.38 2.70 -2.97	30.06 2.75 -1.12	27.84 2.39 -2.04	25.02 1.60 -5.80	24.45 0.98 -10.90
YORK___WARBASSE 23770	23.02 0.80 -14.36	21.52 0.58 -15.28	20.23 0.72 -12.34	20.15 0.85 -10.85	21.29 0.83 -12.19	22.66 0.95 -11.77	27.42 2.13 -5.57	27.79 3.03 -1.45	29.23 3.47 -0.02	29.54 3.53 -0.02	30.21 3.38 -1.96	29.14 3.34 -1.23	29.49 3.19 -3.23	28.89 3.28 -1.71	28.11 3.20 -2.03	28.13 3.26 -1.29	31.72 3.49 -1.18	38.40 4.45 -0.01	35.55 4.09 -0.01	33.34 3.53 -3.10	30.93 3.56 -1.17	28.67 3.14 -2.13	25.79 2.15 -6.02	25.20 1.33 -11.31