

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/16/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.59	22.94	21.55	21.51	21.62	22.95	30.69	35.07	33.71	34.23	34.29	33.75	32.79	32.57	32.37	31.17	32.82	34.69	33.83	35.30	37.92	33.92	26.13	22.41
24138	1.80	1.68	1.64	1.53	1.64	2.07	2.48	3.18	3.07	2.81	2.96	2.51	2.41	2.24	2.25	2.26	2.37	2.73	2.92	3.41	3.81	3.38	2.70	2.23
	-6.15	-5.09	-3.68	-4.33	-3.37	-1.72	-7.68	-4.88	-4.86	-7.58	-6.85	-9.06	-9.59	-10.64	-10.54	-9.28	-10.17	-8.77	-6.15	-3.19	-2.34	-2.61	-0.55	-0.06
74TH STREET_GT_1	24.58	22.94	21.55	21.49	21.61	22.93	30.73	35.35	34.84	36.25	36.10	36.44	35.76	35.84	35.62	33.97	35.73	36.88	35.31	35.85	37.92	34.41	26.20	22.39
24260	1.78	1.68	1.64	1.52	1.63	2.05	2.44	3.13	3.04	2.76	2.94	2.48	2.39	2.22	2.23	2.22	2.35	2.73	2.89	3.38	3.81	3.35	2.65	2.19
	-6.16	-5.10	-3.68	-4.33	-3.38	-1.72	-7.76	-5.22	-6.02	-9.66	-8.69	-11.77	-12.58	-13.93	-13.80	-12.11	-13.11	-10.97	-7.66	-3.77	-2.34	-3.13	-0.66	-0.08
74TH STREET_GT_2	24.58	22.94	21.55	21.49	21.61	22.93	30.73	35.35	34.84	36.25	36.10	36.44	35.76	35.84	35.62	33.97	35.73	36.88	35.31	35.85	37.92	34.41	26.20	22.39
24261	1.78	1.68	1.64	1.52	1.63	2.05	2.44	3.13	3.04	2.76	2.94	2.48	2.39	2.22	2.23	2.22	2.35	2.73	2.89	3.38	3.81	3.35	2.65	2.19
	-6.16	-5.10	-3.68	-4.33	-3.38	-1.72	-7.76	-5.22	-6.02	-9.66	-8.69	-11.77	-12.58	-13.93	-13.80	-12.11	-13.11	-10.97	-7.66	-3.77	-2.34	-3.13	-0.66	-0.08
ADK HUDSON___FALLS	26.99	24.80	22.95	23.39	23.06	23.49	33.20	34.87	30.12	27.70	28.47	25.24	23.27	22.21	22.08	22.14	23.65	28.11	29.04	33.05	38.09	31.91	25.46	21.93
24011	1.58	1.36	1.46	1.56	1.63	1.90	2.20	2.97	2.84	2.53	2.62	2.26	2.08	1.91	1.90	1.83	1.93	2.32	2.57	3.10	3.53	2.88	2.34	1.81
	-8.77	-7.28	-5.26	-6.18	-4.82	-2.44	-10.48	-4.90	-1.50	-1.34	-1.37	-0.79	-0.40	-0.62	-0.59	-0.67	-1.45	-2.61	-1.71	-1.25	-2.80	-1.11	-0.24	0.00
ADK RESOURCE___RCVRY	27.06	24.87	23.02	23.48	23.14	23.59	33.35	35.06	30.28	27.82	28.61	25.38	23.37	22.31	22.16	22.21	23.75	28.25	29.16	33.19	38.32	32.11	25.57	22.01
23798	1.65	1.42	1.52	1.64	1.71	1.99	2.34	3.16	2.99	2.65	2.76	2.40	2.18	2.01	1.98	1.90	2.03	2.46	2.70	3.24	3.75	3.07	2.45	1.89
	-8.78	-7.28	-5.27	-6.18	-4.83	-2.44	-10.49	-4.90	-1.50	-1.34	-1.37	-0.79	-0.40	-0.62	-0.60	-0.67	-1.45	-2.61	-1.71	-1.25	-2.80	-1.11	-0.24	0.00
ADK S GLENS___FALLS	26.99	24.80	22.95	23.39	23.06	23.49	33.20	34.87	30.12	27.70	28.47	25.24	23.27	22.21	22.08	22.14	23.65	28.11	29.04	33.05	38.09	31.91	25.46	21.93
24028	1.58	1.36	1.46	1.56	1.63	1.90	2.20	2.97	2.84	2.53	2.62	2.26	2.08	1.91	1.90	1.83	1.93	2.32	2.57	3.10	3.53	2.88	2.34	1.81
	-8.77	-7.28	-5.26	-6.18	-4.82	-2.44	-10.48	-4.90	-1.50	-1.34	-1.37	-0.79	-0.40	-0.62	-0.59	-0.67	-1.45	-2.61	-1.71	-1.25	-2.80	-1.11	-0.24	0.00
ADK_NYS___DAM	26.23	24.22	22.40	22.69	22.43	22.95	32.07	33.78	29.37	27.07	27.73	24.78	22.82	21.83	21.69	21.88	23.24	27.49	28.45	32.38	37.08	31.04	24.99	21.71
23527	1.11	1.02	1.09	1.06	1.16	1.44	1.44	2.11	2.14	1.93	1.93	1.82	1.64	1.55	1.55	1.61	1.60	1.86	2.08	2.47	2.64	2.04	1.88	1.59
	-8.48	-7.03	-5.08	-5.97	-4.66	-2.36	-10.10	-4.67	-1.44	-1.30	-1.32	-0.77	-0.39	-0.59	-0.56	-0.63	-1.36	-2.45	-1.62	-1.22	-2.68	-1.08	-0.23	0.00
AIR_PRODUCTS___DRP	25.86	23.92	22.13	22.39	22.15	22.69	31.23	32.76	28.48	26.27	26.96	24.00	22.29	21.30	21.19	21.31	22.51	26.60	27.54	31.32	35.96	30.26	24.19	21.13
24190	1.02	0.94	0.97	0.95	1.03	1.24	0.92	1.30	1.29	1.17	1.20	1.06	1.12	1.06	1.08	1.08	0.95	1.11	1.24	1.43	1.62	1.29	1.08	1.01
	-8.21	-6.81	-4.93	-5.79	-4.51	-2.28	-9.78	-4.46	-1.40	-1.27	-1.28	-0.75	-0.38	-0.55	-0.53	-0.59	-1.29	-2.31	-1.54	-1.19	-2.57	-1.05	-0.22	0.00
ALBANY___1	25.86	23.92	22.13	22.39	22.15	22.69	31.23	32.76	28.48	26.27	26.96	24.00	22.29	21.30	21.19	21.31	22.51	26.60	27.54	31.32	35.96	30.26	24.19	21.13
23571	1.02	0.94	0.97	0.95	1.03	1.24	0.92	1.30	1.29	1.17	1.20	1.06	1.12	1.06	1.08	1.08	0.95	1.11	1.24	1.43	1.62	1.29	1.08	1.01
	-8.21	-6.81	-4.93	-5.79	-4.51	-2.28	-9.78	-4.46	-1.40	-1.27	-1.28	-0.75	-0.38	-0.55	-0.53	-0.59	-1.29	-2.31	-1.54	-1.19	-2.57	-1.05	-0.22	0.00
ALBANY___2	25.86	23.92	22.13	22.39	22.15	22.69	31.23	32.76	28.48	26.27	26.96	24.00	22.29	21.30	21.19	21.31	22.51	26.60	27.54	31.32	35.96	30.26	24.19	21.13
23572	1.02	0.94	0.97	0.95	1.03	1.24	0.92	1.30	1.29	1.17	1.20	1.06	1.12	1.06	1.08	1.08	0.95	1.11	1.24	1.43	1.62	1.29	1.08	1.01
	-8.21	-6.81	-4.93	-5.79	-4.51	-2.28	-9.78	-4.46	-1.40	-1.27	-1.28	-0.75	-0.38	-0.55	-0.53	-0.59	-1.29	-2.31	-1.54	-1.19	-2.57	-1.05	-0.22	0.00
ALBANY___3	25.86	23.92	22.13	22.39	22.15	22.69	31.23	32.76	28.48	26.27	26.96	24.00	22.29	21.30	21.19	21.31	22.51	26.60	27.54	31.32	35.96	30.26	24.19	21.13
23573	1.02	0.94	0.97	0.95	1.03	1.24	0.92	1.30	1.29	1.17	1.20	1.06	1.12	1.06	1.08	1.08	0.95	1.11	1.24	1.43	1.62	1.29	1.08	1.01
	-8.21	-6.81	-4.93	-5.79	-4.51	-2.28	-9.78	-4.46	-1.40	-1.27	-1.28	-0.75	-0.38	-0.55	-0.53	-0.59	-1.29	-2.31	-1.54	-1.19	-2.57	-1.05	-0.22	0.00
ALBANY___4	25.86	23.92	22.13	22.39	22.15	22.69	31.23	32.76	28.48	26.27	26.96	24.00	22.29	21.30	21.19	21.31	22.51	26.60	27.54	31.32	35.96	30.26	24.19	21.13
23574	1.02	0.94	0.97	0.95	1.03	1.24	0.92	1.30	1.29	1.17	1.20	1.06	1.12	1.06	1.08	1.08	0.95	1.11	1.24	1.43	1.62	1.29	1.08	1.01
	-8.21	-6.81	-4.93	-5.79	-4.51	-2.28	-9.78	-4.46	-1.40	-1.27	-1.28	-0.75	-0.38	-0.55	-0.53	-0.59	-1.29	-2.31	-1.54	-1.19	-2.57	-1.05	-0.22	0.00

ALBANY___LFGE 323615	26.15 1.16 -8.35	24.16 1.07 -6.92	22.34 1.10 -5.01	22.63 1.10 -5.88	22.37 1.18 -4.59	22.90 1.42 -2.32	31.69 1.23 -9.93	33.27 1.70 -4.56	28.91 1.70 -1.42	26.65 1.53 -1.29	27.37 1.59 -1.30	24.37 1.42 -0.76	22.59 1.41 -0.38	21.59 1.34 -0.57	21.46 1.33 -0.54	21.59 1.34 -0.61	22.85 1.26 -1.32	27.02 1.46 -2.38	27.95 1.61 -1.58	31.79 1.89 -1.21	36.52 2.13 -2.62	30.67 1.68 -1.07	24.53 1.42 -0.23	21.35 1.23 0.00
ALCOA_RYNLDS___DRP 24188	15.51 -1.13 0.00	15.15 -1.02 0.00	15.21 -1.02 0.00	14.68 -0.97 0.00	15.56 -1.05 0.00	17.62 -1.32 0.22	16.57 -1.36 2.60	16.97 -1.67 8.36	18.67 -1.68 5.44	16.51 -1.60 5.72	17.76 -1.62 5.10	17.39 -1.42 3.37	17.72 -1.37 1.69	17.30 -1.32 1.06	17.56 -1.31 0.71	17.54 -1.30 0.80	17.21 -1.32 1.74	18.57 -1.48 3.13	19.58 -1.58 3.59	21.49 -1.86 5.34	21.77 -2.16 7.84	21.37 -1.81 4.74	20.36 -1.51 1.01	18.81 -1.31 0.00
ALCOA___DSASP 323711	15.51 -1.13 0.00	15.15 -1.02 0.00	15.21 -1.02 0.00	14.68 -0.97 0.00	15.56 -1.05 0.00	17.62 -1.32 0.22	16.57 -1.36 2.60	16.97 -1.67 8.36	18.67 -1.68 5.44	16.51 -1.60 5.72	17.76 -1.62 5.10	17.39 -1.42 3.37	17.72 -1.37 1.69	17.30 -1.32 1.06	17.56 -1.31 0.71	17.54 -1.30 0.80	17.21 -1.32 1.74	18.57 -1.48 3.13	19.58 -1.58 3.59	21.49 -1.86 5.34	21.77 -2.16 7.84	21.37 -1.81 4.74	20.36 -1.51 1.01	18.81 -1.31 0.00
ALLEGHENY___COGEN 23514	18.83 0.85 -1.34	17.91 0.63 -1.12	17.70 0.67 -0.81	17.24 0.64 -0.95	18.07 0.73 -0.74	20.90 1.30 -0.44	24.28 1.33 -2.42	33.20 2.08 -4.12	29.76 1.96 -2.02	27.85 2.02 -1.99	28.26 1.91 -1.87	25.05 1.69 -1.17	22.84 1.45 -0.59	21.72 1.46 -0.58	21.38 1.31 -0.49	21.46 1.28 -0.55	22.82 1.36 -1.19	26.94 1.62 -2.14	28.32 1.83 -1.73	32.56 2.01 -1.86	37.01 1.97 -3.27	31.61 2.04 -1.65	25.02 1.79 -0.35	21.55 1.43 0.00
ALTONA_WT_PWR 323606	15.19 -1.45 0.00	14.84 -1.33 0.00	14.90 -1.33 0.00	14.38 -1.27 0.00	15.26 -1.34 0.00	17.37 -1.63 0.15	17.06 -1.62 1.84	17.83 -2.16 7.02	19.67 -2.14 3.98	17.71 -2.07 4.05	18.68 -2.08 3.71	17.96 -1.84 2.39	17.80 -1.79 1.20	16.96 -1.75 0.97	17.04 -1.78 0.76	17.06 -1.73 0.85	16.68 -1.74 1.85	17.98 -1.88 3.33	19.82 -1.88 3.05	22.94 -1.98 3.78	23.56 -2.10 6.11	22.78 -1.79 3.35	20.57 -1.60 0.71	18.85 -1.27 0.00
AMERICAN_REF_FUEL 24010	17.58 -0.28 -1.22	16.73 -0.45 -1.02	16.62 -0.34 -0.73	16.17 -0.34 -0.86	16.91 -0.37 -0.67	19.51 -0.06 -0.41	22.26 -0.55 -2.28	30.65 -0.46 -4.11	27.47 -0.34 -2.02	25.83 0.00 -2.00	26.08 -0.27 -1.88	23.19 -0.18 -1.18	21.11 -0.27 -0.59	20.17 -0.10 -0.58	19.86 -0.21 -0.49	19.95 -0.23 -0.55	21.18 -0.28 -1.19	25.05 -0.28 -2.14	26.19 -0.30 -1.74	29.92 -0.63 -1.86	33.77 -1.27 -3.27	29.16 -0.42 -1.65	23.31 0.07 -0.35	20.08 -0.04 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.74 0.73 -1.37	17.82 0.52 -1.14	17.67 0.62 -0.82	17.23 0.61 -0.97	18.09 0.73 -0.75	20.95 1.34 -0.45	24.38 1.42 -2.44	33.14 2.03 -4.11	29.75 1.96 -2.00	28.05 2.24 -1.97	28.39 2.06 -1.86	25.26 1.91 -1.16	23.00 1.62 -0.58	21.97 1.71 -0.58	21.64 1.57 -0.49	21.74 1.55 -0.55	22.98 1.52 -1.19	27.13 1.81 -2.14	28.42 1.93 -1.73	32.43 1.89 -1.84	36.67 1.65 -3.25	31.49 1.93 -1.64	25.22 1.99 -0.35	21.77 1.65 0.00
ARTHUR_KILL_GT_1 23520	24.66 1.86 -6.16	22.98 1.71 -5.10	21.57 1.66 -3.69	21.50 1.52 -4.33	21.62 1.63 -3.38	22.95 2.07 -1.72	30.47 2.20 -7.74	34.90 2.83 -5.06	34.02 2.76 -5.47	35.03 2.53 -8.67	35.01 2.72 -7.82	34.95 2.29 -10.48	34.13 2.18 -11.16	34.08 2.03 -12.37	33.87 2.04 -12.25	32.45 2.04 -10.77	34.18 2.19 -11.72	35.66 2.55 -9.93	34.71 2.72 -7.23	35.52 3.21 -3.61	37.95 3.84 -2.34	34.04 3.13 -2.99	25.92 2.42 -0.61	22.04 1.85 -0.07
ARTHUR_KILL_2 23512	24.66 1.86 -6.16	22.98 1.71 -5.10	21.57 1.66 -3.69	21.50 1.52 -4.33	21.62 1.63 -3.38	22.95 2.07 -1.72	30.47 2.20 -7.74	34.90 2.83 -5.06	34.02 2.76 -5.47	35.03 2.53 -8.67	35.01 2.72 -7.82	34.95 2.29 -10.48	34.13 2.18 -11.16	34.08 2.03 -12.37	33.87 2.04 -12.25	32.45 2.04 -10.77	34.18 2.19 -11.72	35.66 2.55 -9.93	34.71 2.72 -7.23	35.52 3.21 -3.61	37.95 3.84 -2.34	34.04 3.13 -2.99	25.92 2.42 -0.61	22.04 1.85 -0.07
ARTHUR_KILL_3 23513	24.54 1.75 -6.15	22.93 1.67 -5.09	21.53 1.62 -3.68	21.46 1.49 -4.33	21.59 1.61 -3.37	22.91 2.03 -1.72	30.70 2.44 -7.74	35.14 3.08 -5.06	34.24 2.99 -5.46	35.21 2.72 -8.67	35.18 2.89 -7.81	35.10 2.44 -10.47	34.29 2.35 -11.15	34.25 2.20 -12.36	34.02 2.19 -12.24	32.60 2.20 -10.76	34.29 2.31 -11.71	35.76 2.66 -9.92	34.82 2.85 -7.22	35.62 3.33 -3.60	37.79 3.68 -2.34	34.20 3.29 -2.98	26.12 2.63 -0.60	22.38 2.19 -0.07
ARTHUR_KILL_COGEN 323718	24.66 1.86 -6.16	22.98 1.71 -5.10	21.57 1.66 -3.69	21.50 1.52 -4.33	21.62 1.63 -3.38	22.95 2.07 -1.72	30.47 2.20 -7.74	34.90 2.83 -5.06	34.02 2.76 -5.47	35.03 2.53 -8.67	35.01 2.72 -7.82	34.95 2.29 -10.48	34.13 2.18 -11.16	34.08 2.03 -12.37	33.87 2.04 -12.25	32.45 2.04 -10.77	34.18 2.19 -11.72	35.66 2.55 -9.93	34.71 2.72 -7.23	35.52 3.21 -3.61	37.95 3.84 -2.34	34.04 3.13 -2.99	25.92 2.42 -0.61	22.04 1.85 -0.07
ASHOKAN____ 23654	24.93 1.70 -6.60	23.24 1.60 -5.47	21.73 1.54 -3.96	21.85 1.55 -4.65	21.86 1.63 -3.63	23.01 2.01 -1.84	30.85 2.38 -7.95	33.91 2.94 -3.96	29.83 2.73 -1.31	27.20 2.17 -1.20	28.17 2.50 -1.20	24.82 1.93 -0.71	22.95 1.81 -0.36	21.92 1.73 -0.50	21.80 1.74 -0.47	21.90 1.73 -0.53	23.22 1.80 -1.15	27.38 2.13 -2.07	28.46 2.30 -1.41	32.66 2.84 -1.12	37.54 3.40 -2.37	31.85 2.93 -0.99	25.18 2.08 -0.21	21.91 1.79 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_EAST_ENERGY_CC2 323582	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT2_I 24094	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06

ASTORIA_GT2_2 24095	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT2_3 24096	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT2_4 24097	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT3_1 24098	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT3_2 24099	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT3_3 24100	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT3_4 24101	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT4_1 24102	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT4_2 24103	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT4_3 24104	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT4_4 24105	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT_1 23523	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT_10 24110	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.84 3.04 -6.02	36.25 2.76 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.97 2.22 -12.11	35.75 2.37 -13.11	36.88 2.73 -10.97	35.33 2.92 -7.66	35.88 3.41 -3.77	37.98 3.87 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.43 2.23 -0.08
ASTORIA_GT_11 24225	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.84 3.04 -6.02	36.25 2.76 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.97 2.22 -12.11	35.75 2.37 -13.11	36.88 2.73 -10.97	35.33 2.92 -7.66	35.88 3.41 -3.77	37.98 3.87 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.43 2.23 -0.08
ASTORIA_GT_12 24226	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.84 3.04 -6.02	36.25 2.76 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.97 2.22 -12.11	35.75 2.37 -13.11	36.88 2.73 -10.97	35.33 2.92 -7.66	35.88 3.41 -3.77	37.98 3.87 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.43 2.23 -0.08

ASTORIA_GT_13 24227	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.84 3.04 -6.02	36.25 2.76 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.97 2.22 -12.11	35.75 2.37 -13.11	36.88 2.73 -10.97	35.33 2.92 -7.66	35.88 3.41 -3.77	37.98 3.87 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.43 2.23 -0.08
ASTORIA_GT_5 24106	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT_7 24107	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA_GT_8 24108	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA___2 24149	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA___3 23516	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.84 3.04 -6.02	36.25 2.76 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.97 2.22 -12.11	35.75 2.37 -13.11	36.88 2.73 -10.97	35.33 2.92 -7.66	35.88 3.41 -3.77	37.98 3.87 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.43 2.23 -0.08
ASTORIA___4 23517	24.63 1.85 -6.15	23.00 1.73 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.68 2.44 -7.71	35.18 3.13 -5.05	34.31 3.07 -5.45	35.28 2.79 -8.66	35.24 2.96 -7.81	35.16 2.51 -10.46	34.34 2.41 -11.14	34.28 2.24 -12.35	34.07 2.25 -12.24	32.63 2.24 -10.75	34.36 2.39 -11.70	35.85 2.76 -9.91	34.63 2.94 -6.93	35.62 3.44 -3.48	38.01 3.91 -2.33	34.18 3.38 -2.88	26.16 2.68 -0.60	22.43 2.25 -0.06
ASTORIA___5 23518	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.84 3.04 -6.02	36.25 2.76 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.97 2.22 -12.11	35.75 2.37 -13.11	36.88 2.73 -10.97	35.33 2.92 -7.66	35.88 3.41 -3.77	37.98 3.87 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.43 2.23 -0.08
AST_ENERGY_2_CC3 323677	24.52 1.73 -6.15	22.91 1.65 -5.09	21.50 1.59 -3.68	21.46 1.49 -4.33	21.57 1.59 -3.37	22.89 2.01 -1.72	30.63 2.38 -7.72	35.11 3.05 -5.06	34.21 2.96 -5.46	35.19 2.69 -8.66	35.15 2.86 -7.81	35.08 2.42 -10.47	34.27 2.33 -11.15	34.21 2.17 -12.36	34.00 2.17 -12.24	32.58 2.18 -10.76	34.27 2.29 -11.70	35.74 2.64 -9.92	34.51 2.82 -6.94	35.49 3.30 -3.49	37.79 3.68 -2.34	34.08 3.27 -2.89	26.11 2.63 -0.59	22.34 2.15 -0.07
AST_ENERGY_2_CC4 323678	24.52 1.73 -6.15	22.91 1.65 -5.09	21.50 1.59 -3.68	21.46 1.49 -4.33	21.57 1.59 -3.37	22.89 2.01 -1.72	30.63 2.38 -7.72	35.11 3.05 -5.06	34.21 2.96 -5.46	35.19 2.69 -8.66	35.15 2.86 -7.81	35.08 2.42 -10.47	34.27 2.33 -11.15	34.21 2.17 -12.36	34.00 2.17 -12.24	32.58 2.18 -10.76	34.27 2.29 -11.70	35.74 2.64 -9.92	34.51 2.82 -6.94	35.49 3.30 -3.49	37.79 3.68 -2.34	34.08 3.27 -2.89	26.11 2.63 -0.59	22.34 2.15 -0.07
ATHENS_STG_1 23668	24.70 1.13 -6.93	22.98 1.07 -5.75	21.44 1.05 -4.16	21.53 1.00 -4.88	21.49 1.08 -3.81	22.43 1.34 -1.93	30.35 1.50 -8.32	32.91 1.97 -3.93	29.03 1.94 -1.31	26.80 1.76 -1.21	27.54 1.86 -1.20	24.48 1.58 -0.71	22.67 1.52 -0.36	21.59 1.42 -0.49	21.45 1.41 -0.45	21.57 1.41 -0.51	22.86 1.48 -1.11	26.89 1.72 -2.00	27.99 1.86 -1.38	31.98 2.15 -1.13	36.52 2.41 -2.34	31.02 2.10 -1.00	24.79 1.69 -0.21	21.53 1.41 0.00
ATHENS_STG_2 23670	24.70 1.13 -6.93	22.98 1.07 -5.75	21.44 1.05 -4.16	21.53 1.00 -4.88	21.49 1.08 -3.81	22.43 1.34 -1.93	30.35 1.50 -8.32	32.91 1.97 -3.93	29.03 1.94 -1.31	26.80 1.76 -1.21	27.54 1.86 -1.20	24.48 1.58 -0.71	22.67 1.52 -0.36	21.59 1.42 -0.49	21.45 1.41 -0.45	21.57 1.41 -0.51	22.86 1.48 -1.11	26.89 1.72 -2.00	27.99 1.86 -1.38	31.98 2.15 -1.13	36.52 2.41 -2.34	31.02 2.10 -1.00	24.79 1.69 -0.21	21.53 1.41 0.00
ATHENS_STG_3 23677	24.70 1.13 -6.93	22.98 1.07 -5.75	21.44 1.05 -4.16	21.53 1.00 -4.88	21.49 1.08 -3.81	22.43 1.34 -1.93	30.35 1.50 -8.32	32.91 1.97 -3.93	29.03 1.94 -1.31	26.80 1.76 -1.21	27.54 1.86 -1.20	24.48 1.58 -0.71	22.67 1.52 -0.36	21.59 1.42 -0.49	21.45 1.41 -0.45	21.57 1.41 -0.51	22.86 1.48 -1.11	26.89 1.72 -2.00	27.99 1.86 -1.38	31.98 2.15 -1.13	36.52 2.41 -2.34	31.02 2.10 -1.00	24.79 1.69 -0.21	21.53 1.41 0.00
AUBURN___LFGE 323710	18.20 0.50 -1.06	17.44 0.39 -0.88	17.27 0.41 -0.64	16.77 0.37 -0.75	17.64 0.45 -0.59	20.28 0.75 -0.37	23.58 0.84 -2.21	32.66 1.38 -4.28	29.31 1.29 -2.23	27.35 1.29 -2.24	27.80 1.25 -2.07	24.59 1.09 -1.32	22.41 0.96 -0.66	21.20 0.93 -0.59	20.90 0.84 -0.48	21.04 0.86 -0.54	22.38 0.93 -1.17	26.38 1.09 -2.11	27.83 1.26 -1.81	32.16 1.38 -2.08	36.75 1.46 -3.51	31.12 1.34 -1.85	24.38 1.10 -0.39	20.98 0.86 0.00
BABYLON_RES_REC 323704	24.81 2.03 -6.15	23.15 1.89 -5.09	21.73 1.82 -3.68	21.62 1.64 -4.33	21.79 1.81 -3.38	23.37 2.49 -1.72	30.67 2.61 -7.54	33.97 3.10 -3.86	31.75 3.14 -2.81	30.87 3.12 -3.92	31.31 3.23 -3.61	28.92 2.46 -4.27	27.44 2.35 -4.30	26.18 2.09 -4.41	26.42 2.12 -4.72	26.06 2.16 -4.26	27.86 2.60 -4.99	31.03 2.94 -4.90	31.30 3.09 -3.45	37.13 3.70 -4.73	38.98 4.19 -3.02	33.19 3.58 -1.69	26.16 2.93 -0.34	22.46 2.31 -0.02

BARRETT_IC_1 23704	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_10 23701	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_11 23702	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_12 23703	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_2 23705	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_3 23706	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_4 23707	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_5 23708	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_6 23709	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_7 23710	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_8 23711	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT_IC_9 23700	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT___1 23545	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BARRETT___2 23546	24.63 1.85 -6.15	22.97 1.71 -5.09	21.57 1.66 -3.68	21.46 1.49 -4.33	21.62 1.64 -3.38	23.12 2.24 -1.72	30.43 2.36 -7.54	33.70 2.83 -3.86	31.46 2.86 -2.81	30.56 2.81 -3.92	30.97 2.89 -3.61	28.73 2.26 -4.27	27.26 2.16 -4.30	26.04 1.95 -4.41	26.28 1.98 -4.72	25.91 2.00 -4.26	29.50 2.37 -6.86	30.73 2.64 -4.90	31.15 2.94 -3.45	36.84 3.41 -4.73	38.66 3.87 -3.01	32.96 3.35 -1.69	25.87 2.63 -0.35	22.24 2.09 -0.02
BAYONEEC___CTG1 323682	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07

BAYONEEC___CTG10 323750	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07
BAYONEEC___CTG2 323683	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07
BAYONEEC___CTG3 323684	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07
BAYONEEC___CTG4 323685	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07
BAYONEEC___CTG5 323686	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07
BAYONEEC___CTG6 323687	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07
BAYONEEC___CTG7 323688	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07
BAYONEEC___CTG8 323689	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07
BAYONEEC___CTG9 323749	24.56 1.76 -6.15	22.93 1.67 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.20 2.91 -7.81	35.12 2.46 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.31 2.33 -11.71	35.81 2.71 -9.92	34.56 2.87 -6.94	35.57 3.38 -3.49	37.86 3.75 -2.34	34.13 3.32 -2.89	26.14 2.65 -0.60	22.40 2.21 -0.07
BEACON___LESR 323632	26.09 1.26 -8.19	24.12 1.16 -6.79	22.34 1.20 -4.91	22.61 1.19 -5.77	22.37 1.26 -4.50	22.97 1.53 -2.28	31.80 1.52 -9.75	33.52 2.05 -4.47	29.23 2.04 -1.40	26.94 1.84 -1.27	27.67 1.91 -1.29	24.62 1.69 -0.75	22.79 1.62 -0.38	21.78 1.54 -0.56	21.66 1.55 -0.53	21.78 1.55 -0.59	23.08 1.52 -1.29	27.28 1.78 -2.32	28.23 1.93 -1.55	32.13 2.24 -1.19	36.85 2.51 -2.57	30.99 2.01 -1.05	24.80 1.69 -0.22	21.53 1.41 0.00
BEAVER RIVER___HYD 24048	16.52 -0.50 -0.38	15.96 -0.52 -0.31	15.92 -0.54 -0.23	15.46 -0.45 -0.27	16.38 -0.43 -0.21	19.62 -0.31 -0.77	28.72 -0.21 -8.40	44.24 0.19 -17.05	41.46 0.03 -15.64	41.51 0.14 -17.53	39.27 -0.02 -14.82	32.39 -0.13 -10.33	25.77 -0.21 -5.19	20.96 -0.28 -1.55	19.51 -0.29 -0.22	19.61 -0.28 -0.24	20.57 -0.22 -0.53	23.92 -0.21 -0.95	31.68 -0.07 -7.00	44.93 -0.11 -16.35	51.55 0.19 -19.59	42.41 -0.03 -14.52	25.91 -0.07 -3.09	19.92 -0.20 0.00
BEEBEE_GT_13 23619	17.89 0.22 -1.04	17.07 0.05 -0.86	16.93 0.08 -0.62	16.46 0.08 -0.73	17.29 0.12 -0.57	19.96 0.44 -0.36	22.86 0.25 -2.09	31.71 0.59 -4.12	28.44 0.59 -2.05	26.58 0.71 -2.03	26.97 0.59 -1.91	23.90 0.51 -1.20	21.81 0.42 -0.60	20.74 0.47 -0.58	20.44 0.37 -0.49	20.54 0.35 -0.55	21.83 0.37 -1.19	25.76 0.44 -2.14	27.02 0.52 -1.75	31.05 0.46 -1.90	35.34 0.25 -3.31	30.20 0.59 -1.68	23.86 0.62 -0.36	20.56 0.44 0.00
BETHLEHEM___GRP 23843	25.86 1.02 -8.21	23.92 0.94 -6.81	22.13 0.97 -4.93	22.39 0.95 -5.79	22.15 1.03 -4.51	22.69 1.24 -2.28	31.23 0.92 -9.78	32.76 1.30 -4.46	28.48 1.29 -1.40	26.27 1.17 -1.27	26.96 1.20 -1.28	24.00 1.06 -0.75	22.29 1.12 -0.38	21.30 1.06 -0.55	21.19 1.08 -0.53	21.31 1.08 -0.59	22.51 0.95 -1.29	26.60 1.11 -2.31	27.54 1.24 -1.54	31.32 1.43 -1.19	35.96 1.62 -2.57	30.26 1.29 -1.05	24.19 1.08 -0.22	21.13 1.01 0.00
BETHLEHEM___GS1 323560	25.86 1.02 -8.21	23.92 0.94 -6.81	22.13 0.97 -4.93	22.39 0.95 -5.79	22.15 1.03 -4.51	22.69 1.24 -2.28	31.23 0.92 -9.78	32.76 1.30 -4.46	28.48 1.29 -1.40	26.27 1.17 -1.27	26.96 1.20 -1.28	24.00 1.06 -0.75	22.29 1.12 -0.38	21.30 1.06 -0.55	21.19 1.08 -0.53	21.31 1.08 -0.59	22.51 0.95 -1.29	26.60 1.11 -2.31	27.54 1.24 -1.54	31.32 1.43 -1.19	35.96 1.62 -2.57	30.26 1.29 -1.05	24.19 1.08 -0.22	21.13 1.01 0.00
BETHLEHEM___GS2 323561	25.86 1.02 -8.21	23.92 0.94 -6.81	22.13 0.97 -4.93	22.39 0.95 -5.79	22.15 1.03 -4.51	22.69 1.24 -2.28	31.23 0.92 -9.78	32.76 1.30 -4.46	28.48 1.29 -1.40	26.27 1.17 -1.27	26.96 1.20 -1.28	24.00 1.06 -0.75	22.29 1.12 -0.38	21.30 1.06 -0.55	21.19 1.08 -0.53	21.31 1.08 -0.59	22.51 0.95 -1.29	26.60 1.11 -2.31	27.54 1.24 -1.54	31.32 1.43 -1.19	35.96 1.62 -2.57	30.26 1.29 -1.05	24.19 1.08 -0.22	21.13 1.01 0.00

BETHLEHEM___GS3 323562	25.86 1.02 -8.21	23.92 0.94 -6.81	22.13 0.97 -4.93	22.39 0.95 -5.79	22.15 1.03 -4.51	22.69 1.24 -2.28	31.23 0.92 -9.78	32.76 1.30 -4.46	28.48 1.29 -1.40	26.27 1.17 -1.27	26.96 1.20 -1.28	24.00 1.06 -0.75	22.29 1.12 -0.38	21.30 1.06 -0.55	21.19 1.08 -0.53	21.31 1.08 -0.59	22.51 0.95 -1.29	26.60 1.11 -2.31	27.54 1.24 -1.54	31.32 1.43 -1.19	35.96 1.62 -2.57	30.26 1.29 -1.05	24.19 1.08 -0.22	21.13 1.01 0.00
BETHLEHEM___STEEL 23779	18.49 0.53 -1.32	17.58 0.32 -1.09	17.44 0.42 -0.79	16.98 0.41 -0.93	17.78 0.45 -0.72	20.55 0.96 -0.43	23.75 0.84 -2.38	32.46 1.35 -4.11	29.11 1.31 -2.01	27.39 1.57 -1.98	27.73 1.39 -1.86	24.64 1.29 -1.17	22.42 1.04 -0.59	21.40 1.14 -0.58	21.07 1.00 -0.49	21.17 0.98 -0.55	22.44 0.97 -1.19	26.51 1.18 -2.14	27.77 1.29 -1.73	31.72 1.18 -1.85	35.85 0.82 -3.26	30.82 1.26 -1.64	24.65 1.42 -0.35	21.25 1.13 0.00
BETHPAGE_CC_5 323564	24.78 2.00 -6.15	23.12 1.86 -5.09	21.70 1.78 -3.68	21.59 1.61 -4.33	21.77 1.79 -3.38	23.31 2.43 -1.72	30.61 2.54 -7.54	33.94 3.08 -3.86	31.69 3.09 -2.81	30.83 3.08 -3.92	31.26 3.18 -3.61	28.92 2.46 -4.27	27.44 2.35 -4.30	26.20 2.11 -4.41	26.44 2.13 -4.72	26.06 2.16 -4.26	27.88 2.57 -5.03	31.00 2.92 -4.90	31.47 3.27 -3.45	37.33 3.90 -4.73	39.20 4.41 -3.02	33.35 3.74 -1.69	26.09 2.86 -0.34	22.42 2.27 -0.02
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.60 0.63 -1.33	17.69 0.42 -1.10	17.53 0.50 -0.80	17.07 0.49 -0.94	17.88 0.55 -0.73	20.67 1.07 -0.44	23.93 1.01 -2.39	32.65 1.54 -4.11	29.29 1.50 -2.01	27.58 1.76 -1.98	27.91 1.57 -1.86	24.80 1.44 -1.17	22.58 1.21 -0.59	21.54 1.28 -0.58	21.21 1.14 -0.49	21.31 1.12 -0.55	22.58 1.11 -1.19	26.69 1.37 -2.14	27.95 1.46 -1.73	31.92 1.38 -1.85	36.07 1.05 -3.26	30.99 1.42 -1.64	24.79 1.56 -0.35	21.39 1.27 0.00
BINGHAMTON___COGEN 23790	19.59 0.68 -2.27	18.63 0.58 -1.88	18.19 0.60 -1.36	17.81 0.56 -1.60	18.50 0.65 -1.25	20.80 0.96 -0.69	25.01 1.11 -3.37	32.65 1.57 -4.08	29.15 1.50 -1.87	27.16 1.50 -1.82	27.67 1.47 -1.73	24.55 1.29 -1.07	22.49 1.16 -0.54	21.37 1.12 -0.57	21.13 1.06 -0.49	21.25 1.06 -0.55	22.58 1.11 -1.20	26.63 1.30 -2.15	27.86 1.44 -1.67	31.94 1.55 -1.70	36.47 1.62 -3.08	30.97 1.53 -1.51	24.53 1.33 -0.32	21.23 1.11 0.00
BLACK RIVER___HYD 24047	16.74 -0.40 -0.50	16.15 -0.44 -0.42	16.07 -0.45 -0.30	15.64 -0.36 -0.35	16.55 -0.33 -0.28	19.66 -0.13 -0.63	27.04 0.02 -6.49	40.79 0.51 -13.28	37.77 0.28 -11.70	37.27 0.40 -13.03	35.74 0.19 -11.07	29.96 0.09 -7.68	24.65 0.00 -3.86	20.84 -0.12 -1.27	19.76 -0.12 -0.29	19.89 -0.08 -0.33	20.96 -0.02 -0.71	24.49 0.02 -1.28	30.47 0.25 -5.47	41.11 0.26 -12.15	47.27 0.64 -14.86	39.08 0.36 -10.79	25.39 0.21 -2.30	20.14 0.02 0.00
BLISS_WT_PWR 323608	18.97 0.95 -1.38	18.02 0.71 -1.15	17.87 0.81 -0.83	17.40 0.78 -0.97	17.99 0.63 -0.76	20.80 1.19 -0.45	24.23 1.25 -2.45	32.92 1.81 -4.11	29.49 1.70 -2.00	27.78 1.98 -1.97	28.12 1.79 -1.86	24.97 1.62 -1.16	22.71 1.33 -0.58	21.66 1.40 -0.58	21.31 1.23 -0.49	21.39 1.20 -0.55	22.66 1.20 -1.19	27.09 1.76 -2.14	28.34 1.86 -1.73	32.40 1.86 -1.84	36.64 1.62 -3.25	31.40 1.84 -1.63	25.22 1.99 -0.35	21.77 1.65 0.00
BLUE_CIRC_CHEM_DRP 24182	25.69 1.03 -8.01	23.79 0.97 -6.65	22.02 0.99 -4.81	22.27 0.97 -5.65	22.06 1.05 -4.41	22.65 1.26 -2.23	31.28 1.19 -9.56	33.02 1.65 -4.37	28.79 1.63 -1.38	26.54 1.45 -1.26	27.26 1.52 -1.27	24.26 1.33 -0.74	22.47 1.31 -0.37	21.45 1.22 -0.54	21.33 1.23 -0.51	21.46 1.24 -0.58	22.74 1.22 -1.25	26.85 1.41 -2.25	27.80 1.54 -1.51	31.65 1.78 -1.18	36.30 2.00 -2.52	30.61 1.65 -1.04	24.50 1.40 -0.22	21.31 1.19 0.00
BOC_GAS_DRP 24189	25.74 0.96 -8.13	23.82 0.90 -6.75	22.03 0.92 -4.88	22.27 0.89 -5.73	22.04 0.96 -4.47	22.59 1.17 -2.26	31.38 1.15 -9.70	32.92 1.54 -4.38	28.69 1.52 -1.38	26.47 1.38 -1.26	27.19 1.44 -1.27	24.19 1.26 -0.74	22.39 1.23 -0.37	21.39 1.16 -0.54	21.25 1.16 -0.51	21.39 1.18 -0.57	22.68 1.15 -1.25	26.77 1.34 -2.25	27.73 1.46 -1.51	31.57 1.69 -1.18	36.20 1.91 -2.52	30.56 1.59 -1.04	24.43 1.33 -0.22	21.27 1.15 0.00
BORALEX_4TH_BRANCH 23824	26.23 1.11 -8.48	24.22 1.02 -7.03	22.40 1.09 -5.08	22.69 1.06 -5.97	22.43 1.16 -4.66	22.95 1.44 -2.36	32.07 1.44 -10.10	33.78 2.11 -4.67	29.37 2.14 -1.44	27.07 1.93 -1.30	27.73 1.93 -1.32	24.78 1.82 -0.77	22.82 1.64 -0.39	21.83 1.55 -0.59	21.69 1.55 -0.56	21.88 1.61 -0.63	23.24 1.60 -1.36	27.49 1.86 -2.45	28.45 2.08 -1.62	32.38 2.47 -1.22	37.08 2.64 -2.68	31.04 2.04 -1.08	24.99 1.88 -0.23	21.71 1.59 0.00
BOWLINE___1 23526	24.03 1.41 -5.97	22.46 1.34 -4.96	21.09 1.28 -3.58	21.06 1.21 -4.21	21.19 1.30 -3.28	22.48 1.65 -1.67	29.76 1.99 -7.24	33.32 2.51 -3.80	29.52 2.45 -1.28	27.25 2.24 -1.18	28.02 2.37 -1.18	24.88 2.00 -0.69	23.05 1.91 -0.35	21.96 1.79 -0.49	21.84 1.80 -0.46	21.94 1.79 -0.51	23.29 1.90 -1.12	27.39 2.20 -2.01	28.43 2.33 -1.35	32.51 2.76 -1.06	37.16 3.08 -2.30	31.60 2.71 -0.97	25.22 2.13 -0.21	21.87 1.75 0.00
BOWLINE___2 23595	24.04 1.43 -5.97	22.46 1.34 -4.96	21.11 1.30 -3.58	21.08 1.22 -4.21	21.18 1.30 -3.28	22.48 1.65 -1.67	29.75 1.99 -7.24	33.34 2.54 -3.80	29.54 2.48 -1.28	27.25 2.24 -1.18	28.05 2.40 -1.18	24.88 2.00 -0.69	23.07 1.93 -0.35	21.96 1.79 -0.49	21.84 1.80 -0.46	21.94 1.79 -0.51	23.29 1.90 -1.12	27.39 2.20 -2.01	28.45 2.35 -1.35	32.51 2.76 -1.06	37.19 3.12 -2.30	31.60 2.71 -0.97	25.24 2.15 -0.21	21.87 1.75 0.00
BROOKHAVEN___DRP 24191	24.91 2.13 -6.15	23.26 2.00 -5.09	21.84 1.93 -3.68	21.71 1.74 -4.33	21.86 1.88 -3.38	23.52 2.64 -1.72	30.65 2.59 -7.54	33.70 2.83 -3.86	31.88 3.28 -2.81	31.14 3.38 -3.92	31.39 3.30 -3.61	28.97 2.51 -4.27	27.53 2.43 -4.30	26.14 2.05 -4.41	26.34 2.04 -4.72	25.99 2.08 -4.26	27.74 2.60 -4.87	31.00 2.92 -4.90	31.57 3.37 -3.45	37.73 4.30 -4.73	39.68 4.89 -3.02	33.69 4.08 -1.69	26.30 3.07 -0.34	22.72 2.58 -0.02
BROOKLYN_NAVY_YARD 23515	24.57 1.78 -6.15	22.94 1.68 -5.09	21.55 1.64 -3.68	21.51 1.53 -4.33	21.61 1.63 -3.37	22.95 2.07 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.27 3.02 -5.46	35.24 2.74 -8.67	35.18 2.89 -7.81	35.10 2.44 -10.47	34.27 2.33 -11.15	34.23 2.18 -12.36	34.02 2.19 -12.24	32.58 2.18 -10.76	34.29 2.31 -11.71	35.79 2.69 -9.92	34.54 2.85 -6.94	35.57 3.38 -3.49	37.89 3.78 -2.34	34.13 3.32 -2.89	26.15 2.65 -0.61	22.38 2.19 -0.07
BROOKLYN___ARMY_DRP 323595	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08

BROOME_2_LFGE 323671	19.59 0.68 -2.27	18.63 0.58 -1.88	18.19 0.60 -1.36	17.81 0.56 -1.60	18.50 0.65 -1.25	20.80 0.96 -0.69	25.01 1.11 -3.37	32.65 1.57 -4.08	29.15 1.50 -1.87	27.16 1.50 -1.82	27.67 1.47 -1.73	24.55 1.29 -1.07	22.49 1.16 -0.54	21.37 1.12 -0.57	21.13 1.06 -0.49	21.25 1.06 -0.55	22.58 1.11 -1.20	26.63 1.30 -2.15	27.86 1.44 -1.67	31.94 1.55 -1.70	36.47 1.62 -3.08	30.97 1.53 -1.51	24.53 1.33 -0.32	21.23 1.11 0.00
BROOME__LFGE 323600	19.59 0.68 -2.27	18.63 0.58 -1.88	18.19 0.60 -1.36	17.81 0.56 -1.60	18.50 0.65 -1.25	20.80 0.96 -0.69	25.01 1.11 -3.37	32.65 1.57 -4.08	29.15 1.50 -1.87	27.16 1.50 -1.82	27.67 1.47 -1.73	24.55 1.29 -1.07	22.49 1.16 -0.54	21.37 1.12 -0.57	21.13 1.06 -0.49	21.25 1.06 -0.55	22.58 1.11 -1.20	26.63 1.30 -2.15	27.86 1.44 -1.67	31.94 1.55 -1.70	36.47 1.62 -3.08	30.97 1.53 -1.51	24.53 1.33 -0.32	21.23 1.11 0.00
BURROWS__LYONSDAL 23803	17.12 0.12 -0.37	16.54 0.06 -0.31	16.50 0.05 -0.22	16.00 0.09 -0.26	16.96 0.15 -0.20	20.01 0.38 -0.47	25.89 0.51 -4.85	39.05 1.03 -11.02	35.53 0.88 -8.87	34.48 0.91 -9.74	33.65 0.81 -8.37	28.55 0.62 -5.74	24.21 0.54 -2.88	21.28 0.43 -1.17	20.45 0.39 -0.47	20.60 0.43 -0.53	21.89 0.47 -1.15	25.83 0.58 -2.07	30.12 0.77 -4.60	38.64 0.86 -9.08	44.62 1.18 -11.67	36.91 0.92 -8.06	25.31 0.71 -1.72	20.62 0.50 0.00
CAITHNESS_CC_1 323624	24.88 2.10 -6.15	23.23 1.97 -5.09	21.81 1.90 -3.68	21.68 1.71 -4.33	21.82 1.84 -3.38	23.46 2.59 -1.72	30.63 2.57 -7.54	33.73 2.86 -3.86	31.85 3.25 -2.81	31.06 3.31 -3.92	31.34 3.26 -3.61	28.92 2.46 -4.27	27.48 2.39 -4.30	26.14 2.05 -4.41	26.34 2.04 -4.72	25.99 2.08 -4.26	27.72 2.57 -4.87	30.98 2.90 -4.90	31.52 3.32 -3.45	37.65 4.22 -4.73	39.59 4.80 -3.02	33.60 3.99 -1.69	26.25 3.02 -0.34	22.66 2.51 -0.02
CALPINE BETH_PAGE_GT4 24209	24.78 2.00 -6.15	23.12 1.86 -5.09	21.71 1.80 -3.68	21.60 1.63 -4.33	21.77 1.79 -3.38	23.31 2.43 -1.72	30.63 2.57 -7.54	33.97 3.10 -3.86	31.72 3.12 -2.81	30.85 3.10 -3.92	31.29 3.21 -3.61	28.95 2.48 -4.27	27.46 2.37 -4.30	26.22 2.13 -4.41	26.46 2.15 -4.72	26.08 2.18 -4.26	27.96 2.60 -5.10	31.03 2.94 -4.90	31.47 3.27 -3.45	37.36 3.93 -4.73	39.20 4.41 -3.02	33.38 3.77 -1.69	26.11 2.88 -0.34	22.44 2.29 -0.02
CALPINE_BETH_PAGE_GT_4 323586	24.78 2.00 -6.15	23.12 1.86 -5.09	21.71 1.80 -3.68	21.60 1.63 -4.33	21.77 1.79 -3.38	23.31 2.43 -1.72	30.63 2.57 -7.54	33.97 3.10 -3.86	31.72 3.12 -2.81	30.85 3.10 -3.92	31.29 3.21 -3.61	28.95 2.48 -4.27	27.46 2.37 -4.30	26.22 2.13 -4.41	26.46 2.15 -4.72	26.08 2.18 -4.26	27.96 2.60 -5.10	31.03 2.94 -4.90	31.47 3.27 -3.45	37.36 3.93 -4.73	39.20 4.41 -3.02	33.38 3.77 -1.69	26.11 2.88 -0.34	22.44 2.29 -0.02
CALPINE_BP_GT1 23823	24.78 2.00 -6.15	23.12 1.86 -5.09	21.71 1.80 -3.68	21.60 1.63 -4.33	21.77 1.79 -3.38	23.31 2.43 -1.72	30.63 2.57 -7.54	33.97 3.10 -3.86	31.72 3.12 -2.81	30.85 3.10 -3.92	31.29 3.21 -3.61	28.95 2.48 -4.27	27.46 2.37 -4.30	26.22 2.13 -4.41	26.46 2.15 -4.72	26.08 2.18 -4.26	27.96 2.60 -5.10	31.03 2.94 -4.90	31.47 3.27 -3.45	37.36 3.93 -4.73	39.20 4.41 -3.02	33.38 3.77 -1.69	26.11 2.88 -0.34	22.44 2.29 -0.02
CALSPAN__DRP 24200	18.49 0.53 -1.32	17.58 0.32 -1.09	17.44 0.42 -0.79	16.98 0.41 -0.93	17.78 0.45 -0.72	20.55 0.96 -0.43	23.75 0.84 -2.38	32.46 1.35 -4.11	29.11 1.31 -2.01	27.39 1.57 -1.98	27.73 1.39 -1.86	24.64 1.29 -1.17	22.42 1.04 -0.59	21.40 1.14 -0.58	21.07 1.00 -0.49	21.17 0.98 -0.55	22.44 0.97 -1.19	26.51 1.18 -2.14	27.77 1.29 -1.73	31.72 1.18 -1.85	35.85 0.82 -3.26	30.82 1.26 -1.64	24.65 1.42 -0.35	21.25 1.13 0.00
CANDIGU_WT_PWR 323617	18.93 0.65 -1.64	18.01 0.48 -1.36	17.76 0.55 -0.98	17.34 0.53 -1.16	18.10 0.60 -0.90	20.73 1.05 -0.52	24.38 1.13 -2.73	32.82 1.70 -4.11	29.39 1.63 -1.97	27.51 1.74 -1.94	27.97 1.67 -1.83	24.82 1.49 -1.15	22.66 1.29 -0.57	21.56 1.30 -0.57	21.25 1.17 -0.49	21.37 1.18 -0.55	22.68 1.22 -1.19	26.81 1.48 -2.14	28.10 1.63 -1.72	32.17 1.66 -1.81	36.54 1.56 -3.21	31.21 1.68 -1.61	24.83 1.60 -0.34	21.45 1.33 0.00
CARR STREET_E_SYR 24060	17.73 0.25 -0.85	17.05 0.18 -0.70	16.91 0.18 -0.51	16.42 0.17 -0.60	17.30 0.23 -0.46	19.93 0.44 -0.33	23.13 0.47 -2.13	32.38 0.76 -4.62	29.06 0.72 -2.55	27.23 0.81 -2.59	27.61 0.76 -2.38	24.36 0.64 -1.53	22.14 0.58 -0.77	20.86 0.55 -0.63	20.58 0.51 -0.49	20.70 0.51 -0.55	22.02 0.55 -1.20	25.96 0.63 -2.15	27.46 0.74 -1.96	31.91 0.80 -2.42	36.52 0.82 -3.93	30.85 0.78 -2.15	24.01 0.66 -0.46	20.62 0.50 0.00
CARTHAGE__PAPER 23857	16.64 -0.47 -0.47	16.07 -0.48 -0.39	16.00 -0.50 -0.28	15.56 -0.42 -0.33	16.46 -0.40 -0.26	19.62 -0.21 -0.67	27.45 -0.10 -7.03	41.69 0.35 -14.34	38.75 0.16 -12.80	38.39 0.26 -14.29	36.69 0.10 -12.12	30.59 -0.02 -8.43	24.92 -0.10 -4.23	20.84 -0.20 -1.35	19.64 -0.21 -0.27	19.77 -0.18 -0.30	20.81 -0.12 -0.66	24.28 -0.09 -1.19	30.75 0.10 -5.90	42.11 0.09 -13.33	48.37 0.41 -16.19	39.93 0.17 -11.84	25.47 0.07 -2.52	20.04 -0.08 0.00
CE_DUNWOOD__DRP 24194	24.35 1.58 -6.13	22.73 1.49 -5.08	21.35 1.44 -3.67	21.31 1.35 -4.32	21.42 1.44 -3.37	22.69 1.82 -1.71	30.11 2.17 -7.41	33.63 2.78 -3.85	29.78 2.71 -1.28	27.49 2.48 -1.18	28.30 2.64 -1.18	25.08 2.20 -0.70	23.26 2.12 -0.35	22.16 1.97 -0.51	22.02 1.98 -0.46	22.14 1.98 -0.51	23.50 2.11 -1.12	27.62 2.43 -2.01	28.69 2.60 -1.33	32.77 3.04 -1.04	37.51 3.43 -2.31	31.89 2.99 -0.97	25.45 2.36 -0.21	22.07 1.95 0.00
CE_MILLWOOD__DRP 24193	24.26 1.51 -6.10	22.65 1.42 -5.06	21.27 1.38 -3.66	21.25 1.30 -4.30	21.34 1.38 -3.36	22.61 1.74 -1.71	30.03 2.11 -7.39	33.50 2.67 -3.82	29.67 2.60 -1.28	27.37 2.36 -1.18	28.18 2.52 -1.18	24.99 2.11 -0.70	23.18 2.04 -0.35	22.06 1.89 -0.49	21.94 1.90 -0.46	22.04 1.89 -0.51	23.40 2.01 -1.12	27.53 2.34 -2.01	28.57 2.48 -1.34	32.67 2.93 -1.05	37.38 3.30 -2.31	31.77 2.88 -0.97	25.36 2.27 -0.21	21.99 1.87 0.00
CE_NYC2_DRP 24202	24.66 1.86 -6.16	23.03 1.76 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	23.01 2.13 -1.72	30.73 2.44 -7.76	35.35 3.13 -5.22	34.87 3.07 -6.02	36.27 2.79 -9.66	36.13 2.96 -8.69	36.46 2.51 -11.77	35.78 2.41 -12.58	35.86 2.24 -13.93	35.64 2.25 -13.80	33.99 2.24 -12.11	35.77 2.39 -13.11	36.90 2.76 -10.97	35.35 2.94 -7.66	35.91 3.44 -3.77	38.01 3.91 -2.34	34.44 3.38 -3.13	26.22 2.68 -0.66	22.43 2.23 -0.08
CE_NYC_DRP 24195	24.59 1.80 -6.15	22.94 1.68 -5.09	21.55 1.64 -3.68	21.51 1.53 -4.33	21.62 1.64 -3.37	22.95 2.07 -1.72	30.72 2.48 -7.71	35.17 3.16 -5.01	34.16 3.07 -5.30	35.02 2.81 -8.38	35.00 2.96 -7.56	34.82 2.53 -10.10	33.94 2.41 -10.74	33.86 2.26 -11.91	33.63 2.25 -11.80	32.27 2.26 -10.37	33.95 2.37 -11.31	35.56 2.76 -9.62	34.41 2.92 -6.73	35.55 3.44 -3.41	37.95 3.84 -2.34	34.12 3.38 -2.81	26.17 2.70 -0.59	22.42 2.23 -0.06

CHAFEE____LFGE 323603	18.63 0.65 -1.35	17.70 0.42 -1.12	17.55 0.52 -0.81	17.10 0.50 -0.95	17.88 0.53 -0.74	20.65 1.05 -0.44	23.95 1.01 -2.41	32.68 1.57 -4.11	29.29 1.50 -2.01	27.57 1.76 -1.98	27.90 1.57 -1.86	24.80 1.44 -1.17	22.56 1.18 -0.59	21.54 1.28 -0.58	21.21 1.14 -0.49	21.29 1.10 -0.55	22.56 1.09 -1.19	26.72 1.39 -2.14	27.97 1.49 -1.73	31.95 1.41 -1.84	36.13 1.11 -3.25	31.01 1.45 -1.64	24.84 1.60 -0.35	21.39 1.27 0.00
CHATEAUG_WT_PWR 323614	15.06 -1.58 0.00	14.73 -1.44 0.00	14.78 -1.44 0.00	14.29 -1.36 0.00	15.14 -1.46 0.00	17.25 -1.74 0.16	16.89 -1.72 1.91	17.60 -2.27 7.14	19.40 -2.27 4.11	17.44 -2.19 4.20	18.46 -2.18 3.84	17.76 -1.95 2.48	17.64 -1.91 1.24	16.84 -1.87 0.98	16.93 -1.90 0.75	16.93 -1.87 0.85	16.57 -1.86 1.84	17.85 -2.02 3.31	19.63 -2.03 3.10	22.62 -2.15 3.92	23.18 -2.32 6.27	22.46 -1.98 3.48	20.36 -1.79 0.74	18.73 -1.39 0.00
CHAT_HIGH_FALL_HYD 323578	15.26 -1.38 0.00	14.90 -1.26 0.00	14.96 -1.27 0.00	14.44 -1.20 0.00	15.31 -1.30 0.00	17.36 -1.61 0.19	16.62 -1.64 2.26	17.04 -2.21 7.75	18.84 -2.17 4.78	16.76 -2.10 4.97	17.89 -2.11 4.48	17.39 -1.86 2.93	17.53 -1.79 1.47	16.93 -1.73 1.02	17.11 -1.74 0.73	17.11 -1.71 0.82	16.76 -1.72 1.79	18.06 -1.90 3.22	19.48 -1.93 3.35	22.02 -2.04 4.64	22.52 -2.19 7.06	21.97 -1.84 4.12	20.38 -1.62 0.88	18.81 -1.31 0.00
CHAUTAUQUA____LFGE 323629	18.76 0.77 -1.36	17.84 0.55 -1.12	17.69 0.65 -0.81	17.23 0.63 -0.96	18.08 0.73 -0.75	20.90 1.30 -0.44	24.28 1.33 -2.42	33.06 1.95 -4.11	29.67 1.88 -2.00	27.96 2.15 -1.98	28.29 1.96 -1.86	25.15 1.80 -1.17	22.92 1.54 -0.59	21.88 1.61 -0.58	21.54 1.47 -0.49	21.64 1.45 -0.55	22.88 1.42 -1.19	27.04 1.72 -2.14	28.29 1.81 -1.73	32.32 1.78 -1.84	36.51 1.49 -3.25	31.38 1.81 -1.64	25.11 1.88 -0.35	21.69 1.57 0.00
CH_MIDHUDSON____DRP 24192	24.72 1.60 -6.49	23.05 1.50 -5.38	21.58 1.46 -3.89	21.61 1.39 -4.57	21.65 1.48 -3.57	22.83 1.86 -1.81	30.57 2.22 -7.82	33.76 2.83 -3.92	29.82 2.73 -1.30	27.48 2.46 -1.20	28.29 2.62 -1.20	25.09 2.20 -0.70	23.24 2.10 -0.35	22.13 1.95 -0.50	22.01 1.96 -0.47	22.13 1.96 -0.52	23.48 2.07 -1.14	27.64 2.41 -2.05	28.72 2.57 -1.40	32.86 3.04 -1.12	37.55 3.43 -2.35	31.93 3.02 -0.99	25.43 2.34 -0.21	22.05 1.93 0.00
CH_MISC_IPPS 23765	24.58 1.66 -6.27	22.94 1.57 -5.21	21.50 1.51 -3.76	21.51 1.44 -4.42	21.58 1.53 -3.45	22.83 1.92 -1.75	30.41 2.30 -7.58	33.79 2.92 -3.87	29.89 2.81 -1.29	27.52 2.50 -1.19	28.38 2.72 -1.19	25.13 2.24 -0.70	23.29 2.14 -0.35	22.17 1.99 -0.49	22.06 2.02 -0.46	22.16 2.00 -0.52	23.51 2.11 -1.13	27.64 2.43 -2.03	28.74 2.60 -1.38	32.88 3.07 -1.11	37.60 3.49 -2.33	31.95 3.04 -0.98	25.45 2.36 -0.21	22.07 1.95 0.00
CH_RES_BVR_FALLS 23983	16.31 -0.33 0.00	15.84 -0.32 0.00	15.90 -0.32 0.00	15.34 -0.31 0.00	16.29 -0.32 0.00	18.85 -0.31 0.00	20.24 -0.29 0.00	14.33 -0.30 12.38	24.06 -0.26 1.47	23.62 -0.21 0.00	23.07 -0.24 1.16	21.94 -0.24 0.00	20.52 -0.27 0.00	16.94 -0.29 2.45	16.43 -0.31 2.84	16.14 -0.32 3.18	13.04 -0.30 6.93	10.40 -0.32 12.46	18.71 -0.30 5.75	28.35 -0.34 0.00	25.05 -0.35 6.37	27.67 -0.25 0.00	22.73 -0.16 0.00	20.02 -0.10 0.00
CH_RES_NIAGARA 23895	17.58 -0.28 -1.22	16.73 -0.45 -1.02	16.62 -0.34 -0.73	16.17 -0.34 -0.86	16.91 -0.37 -0.67	19.51 -0.06 -0.41	22.26 -0.55 -2.28	30.65 -0.46 -4.11	27.47 -0.34 -2.02	25.83 0.00 -2.00	26.08 -0.27 -1.88	23.19 -0.18 -1.18	21.11 -0.27 -0.59	20.17 -0.10 -0.58	19.86 -0.21 -0.49	19.95 -0.23 -0.55	21.18 -0.28 -1.19	25.05 -0.28 -2.14	26.19 -0.30 -1.74	29.92 -0.63 -1.86	33.77 -1.27 -3.27	29.16 -0.42 -1.65	23.31 0.07 -0.35	20.08 -0.04 0.00
CH_RES_SYRACUSE 23985	17.86 0.32 -0.91	17.16 0.24 -0.75	17.01 0.24 -0.54	16.52 0.24 -0.64	17.38 0.28 -0.50	20.01 0.52 -0.34	23.23 0.57 -2.13	32.32 0.89 -4.42	29.02 0.82 -2.40	27.12 0.86 -2.43	27.52 0.81 -2.24	24.33 0.71 -1.43	22.13 0.62 -0.72	20.88 0.59 -0.60	20.59 0.53 -0.48	20.73 0.55 -0.54	22.02 0.59 -1.16	25.97 0.69 -2.09	27.45 0.82 -1.88	31.86 0.89 -2.27	36.42 0.92 -3.72	30.81 0.87 -2.02	24.05 0.73 -0.43	20.68 0.56 0.00
CLINTON_WT_PWR 323605	15.06 -1.58 0.00	14.73 -1.44 0.00	14.78 -1.44 0.00	14.29 -1.36 0.00	15.14 -1.46 0.00	17.25 -1.74 0.16	16.89 -1.72 1.91	17.60 -2.27 7.14	19.40 -2.27 4.11	17.44 -2.19 4.20	18.46 -2.18 3.84	17.76 -1.95 2.48	17.64 -1.91 1.24	16.84 -1.87 0.98	16.93 -1.90 0.75	16.93 -1.87 0.85	16.57 -1.86 1.84	17.85 -2.02 3.31	19.63 -2.03 3.10	22.62 -2.15 3.92	23.18 -2.32 6.27	22.46 -1.98 3.48	20.36 -1.79 0.74	18.73 -1.39 0.00
CLINTON____LFGE 323618	15.17 -1.46 0.00	14.82 -1.34 0.00	14.90 -1.33 0.00	14.38 -1.27 0.00	15.26 -1.34 0.00	17.38 -1.61 0.16	17.02 -1.54 1.97	17.69 -2.08 7.24	19.48 -2.09 4.22	17.46 -2.05 4.33	18.50 -2.03 3.94	17.82 -1.82 2.55	17.72 -1.79 1.28	16.95 -1.75 0.99	17.03 -1.80 0.75	17.05 -1.75 0.84	16.70 -1.74 1.83	18.03 -1.86 3.29	19.78 -1.83 3.14	22.76 -1.89 4.04	23.34 -2.03 6.40	22.61 -1.73 3.58	20.50 -1.62 0.76	18.87 -1.25 0.00
COLONIE_LFGE____ 323577	26.36 1.15 -8.57	24.31 1.04 -7.11	22.47 1.10 -5.14	22.78 1.10 -6.04	22.50 1.18 -4.71	22.96 1.42 -2.38	32.20 1.46 -10.22	33.81 2.05 -4.75	29.29 2.04 -1.47	26.99 1.84 -1.32	27.68 1.86 -1.34	24.65 1.69 -0.78	22.74 1.56 -0.39	21.76 1.48 -0.60	21.63 1.47 -0.57	21.76 1.47 -0.64	23.15 1.48 -1.40	27.44 1.74 -2.52	28.34 1.93 -1.66	32.19 2.27 -1.23	37.00 2.51 -2.72	31.03 2.01 -1.09	24.86 1.74 -0.23	21.57 1.45 0.00
COPENHAGEN_WT_PWR 323753	16.78 -0.38 -0.53	16.18 -0.42 -0.44	16.11 -0.44 -0.32	15.68 -0.34 -0.37	16.58 -0.32 -0.29	19.65 -0.11 -0.61	26.67 0.02 -6.13	40.04 0.49 -12.55	36.98 0.26 -10.94	36.38 0.38 -12.17	35.02 0.19 -10.35	29.45 0.09 -7.17	24.39 0.00 -3.60	20.80 -0.10 -1.21	19.77 -0.12 -0.31	19.93 -0.06 -0.34	21.00 -0.02 -0.75	24.55 0.02 -1.35	30.15 0.22 -5.18	40.27 0.23 -11.35	46.29 0.57 -13.95	38.33 0.34 -10.07	25.21 0.18 -2.14	20.14 0.02 0.00
CORNELL____ 23752	19.01 0.71 -1.65	18.14 0.60 -1.37	17.84 0.62 -0.99	17.41 0.59 -1.17	18.20 0.68 -0.91	20.70 1.01 -0.53	24.49 1.17 -2.79	33.03 1.81 -4.22	29.53 1.68 -2.07	27.53 1.64 -2.05	27.99 1.59 -1.92	24.80 1.40 -1.21	22.65 1.25 -0.61	21.45 1.18 -0.58	21.19 1.12 -0.49	21.33 1.14 -0.55	22.68 1.22 -1.19	26.74 1.41 -2.15	28.15 1.63 -1.76	32.42 1.81 -1.91	37.04 1.94 -3.33	31.36 1.73 -1.70	24.69 1.44 -0.36	21.29 1.17 0.00
COXSACKIE____GT 23611	25.02 1.60 -6.78	23.30 1.50 -5.63	21.77 1.48 -4.07	21.90 1.47 -4.78	21.89 1.56 -3.73	22.98 1.93 -1.89	30.84 2.15 -8.16	33.79 2.78 -4.01	29.74 2.63 -1.32	27.26 2.22 -1.21	28.13 2.45 -1.21	24.90 2.00 -0.71	23.06 1.91 -0.36	22.00 1.81 -0.51	21.86 1.80 -0.48	21.98 1.81 -0.53	23.30 1.86 -1.16	27.45 2.18 -2.09	28.53 2.35 -1.42	32.64 2.81 -1.13	37.43 3.27 -2.38	31.69 2.77 -1.00	25.20 2.10 -0.21	21.91 1.79 0.00

CPV_VALLEY___CC1 323721	23.18 1.15 -5.39	21.70 1.07 -4.47	20.50 1.04 -3.23	20.42 0.97 -3.80	20.62 1.05 -2.96	22.01 1.34 -1.51	28.70 1.60 -6.58	32.77 2.05 -3.71	29.04 1.99 -1.26	26.80 1.81 -1.16	27.57 1.93 -1.16	24.49 1.62 -0.68	22.69 1.56 -0.34	21.63 1.46 -0.49	21.49 1.45 -0.46	21.61 1.45 -0.51	22.93 1.54 -1.12	26.95 1.76 -2.01	27.99 1.88 -1.35	31.97 2.21 -1.07	36.57 2.51 -2.29	31.06 2.18 -0.96	24.85 1.76 -0.20	21.55 1.43 0.00
CPV_VALLEY___CC2 323722	23.18 1.15 -5.39	21.70 1.07 -4.47	20.50 1.04 -3.23	20.42 0.97 -3.80	20.62 1.05 -2.96	22.01 1.34 -1.51	28.70 1.60 -6.58	32.77 2.05 -3.71	29.04 1.99 -1.26	26.80 1.81 -1.16	27.57 1.93 -1.16	24.49 1.62 -0.68	22.69 1.56 -0.34	21.63 1.46 -0.49	21.49 1.45 -0.46	21.61 1.45 -0.51	22.93 1.54 -1.12	26.95 1.76 -2.01	27.99 1.88 -1.35	31.97 2.21 -1.07	36.57 2.51 -2.29	31.06 2.18 -0.96	24.85 1.76 -0.20	21.55 1.43 0.00
CRESCENT___HYD 24018	26.36 1.15 -8.57	24.31 1.04 -7.11	22.47 1.10 -5.14	22.78 1.10 -6.04	22.50 1.18 -4.71	22.96 1.42 -2.38	32.20 1.46 -10.22	33.81 2.05 -4.75	29.29 2.04 -1.47	26.99 1.84 -1.32	27.68 1.86 -1.34	24.65 1.69 -0.78	22.74 1.56 -0.39	21.76 1.48 -0.60	21.63 1.47 -0.57	21.76 1.47 -0.64	23.15 1.48 -1.40	27.44 1.74 -2.52	28.34 1.93 -1.66	32.19 2.27 -1.23	37.00 2.51 -2.72	31.03 2.01 -1.09	24.86 1.74 -0.23	21.57 1.45 0.00
CRUCIBLE_METL_DRP 24180	17.86 0.32 -0.91	17.16 0.24 -0.75	17.01 0.24 -0.54	16.52 0.24 -0.64	17.38 0.28 -0.50	20.01 0.52 -0.34	23.23 0.57 -2.13	32.32 0.89 -4.42	29.02 0.82 -2.40	27.12 0.86 -2.43	27.52 0.81 -2.24	24.33 0.71 -1.43	22.13 0.62 -0.72	20.88 0.59 -0.60	20.59 0.53 -0.48	20.73 0.55 -0.54	22.02 0.59 -1.16	25.97 0.69 -2.09	27.45 0.82 -1.88	31.86 0.89 -2.27	36.42 0.92 -3.72	30.81 0.87 -2.02	24.05 0.73 -0.43	20.68 0.56 0.00
DANC___LFGE 323619	16.95 -0.30 -0.61	16.33 -0.34 -0.51	16.24 -0.36 -0.37	15.78 -0.30 -0.43	16.67 -0.27 -0.34	19.58 -0.10 -0.51	25.36 0.00 -4.84	37.35 0.35 -10.00	34.26 0.21 -8.27	33.24 0.29 -9.12	32.43 0.15 -7.81	27.63 0.07 -5.38	23.49 0.00 -2.70	20.63 -0.08 -1.02	19.84 -0.10 -0.36	19.99 -0.06 -0.40	21.13 -0.02 -0.88	24.78 0.02 -1.58	29.07 0.17 -4.14	37.35 0.14 -8.51	42.90 0.38 -10.75	35.70 0.22 -7.55	24.63 0.14 -1.61	20.12 0.00 0.00
DANSKAMMER___1 23586	24.58 1.66 -6.27	22.94 1.57 -5.21	21.50 1.51 -3.76	21.51 1.44 -4.42	21.58 1.53 -3.45	22.83 1.92 -1.75	30.41 2.30 -7.58	33.79 2.92 -3.87	29.89 2.81 -1.29	27.52 2.50 -1.19	28.38 2.72 -1.19	25.13 2.24 -0.70	23.29 2.14 -0.35	22.17 1.99 -0.49	22.06 2.02 -0.46	22.16 2.00 -0.52	23.51 2.11 -1.13	27.64 2.43 -2.03	28.74 2.60 -1.38	32.88 3.07 -1.11	37.60 3.49 -2.33	31.95 3.04 -0.98	25.45 2.36 -0.21	22.07 1.95 0.00
DANSKAMMER___2 23589	24.58 1.66 -6.27	22.94 1.57 -5.21	21.50 1.51 -3.76	21.51 1.44 -4.42	21.58 1.53 -3.45	22.83 1.92 -1.75	30.41 2.30 -7.58	33.79 2.92 -3.87	29.89 2.81 -1.29	27.52 2.50 -1.19	28.38 2.72 -1.19	25.13 2.24 -0.70	23.29 2.14 -0.35	22.17 1.99 -0.49	22.06 2.02 -0.46	22.16 2.00 -0.52	23.51 2.11 -1.13	27.64 2.43 -2.03	28.74 2.60 -1.38	32.88 3.07 -1.11	37.60 3.49 -2.33	31.95 3.04 -0.98	25.45 2.36 -0.21	22.07 1.95 0.00
DANSKAMMER___3 23590	24.58 1.66 -6.27	22.94 1.57 -5.21	21.50 1.51 -3.76	21.51 1.44 -4.42	21.58 1.53 -3.45	22.83 1.92 -1.75	30.41 2.30 -7.58	33.79 2.92 -3.87	29.89 2.81 -1.29	27.52 2.50 -1.19	28.38 2.72 -1.19	25.13 2.24 -0.70	23.29 2.14 -0.35	22.17 1.99 -0.49	22.06 2.02 -0.46	22.16 2.00 -0.52	23.51 2.11 -1.13	27.64 2.43 -2.03	28.74 2.60 -1.38	32.88 3.07 -1.11	37.60 3.49 -2.33	31.95 3.04 -0.98	25.45 2.36 -0.21	22.07 1.95 0.00
DANSKAMMER___4 23591	24.58 1.66 -6.27	22.94 1.57 -5.21	21.50 1.51 -3.76	21.51 1.44 -4.42	21.58 1.53 -3.45	22.83 1.92 -1.75	30.41 2.30 -7.58	33.79 2.92 -3.87	29.89 2.81 -1.29	27.52 2.50 -1.19	28.38 2.72 -1.19	25.13 2.24 -0.70	23.29 2.14 -0.35	22.17 1.99 -0.49	22.06 2.02 -0.46	22.16 2.00 -0.52	23.51 2.11 -1.13	27.64 2.43 -2.03	28.74 2.60 -1.38	32.88 3.07 -1.11	37.60 3.49 -2.33	31.95 3.04 -0.98	25.45 2.36 -0.21	22.07 1.95 0.00
DANSKAMMER___DIESEL 23592	24.58 1.66 -6.27	22.94 1.57 -5.21	21.50 1.51 -3.76	21.51 1.44 -4.42	21.58 1.53 -3.45	22.83 1.92 -1.75	30.41 2.30 -7.58	33.79 2.92 -3.87	29.89 2.81 -1.29	27.52 2.50 -1.19	28.38 2.72 -1.19	25.13 2.24 -0.70	23.29 2.14 -0.35	22.17 1.99 -0.49	22.06 2.02 -0.46	22.16 2.00 -0.52	23.51 2.11 -1.13	27.64 2.43 -2.03	28.74 2.60 -1.38	32.88 3.07 -1.11	37.60 3.49 -2.33	31.95 3.04 -0.98	25.45 2.36 -0.21	22.07 1.95 0.00
DASHVILLE___HYD 23610	24.32 1.35 -6.34	22.70 1.28 -5.26	21.26 1.23 -3.80	21.29 1.17 -4.47	21.34 1.25 -3.48	22.50 1.57 -1.77	30.07 1.89 -7.65	33.27 2.38 -3.89	29.38 2.29 -1.30	27.05 2.02 -1.19	27.87 2.20 -1.19	24.69 1.80 -0.70	22.87 1.72 -0.35	21.80 1.61 -0.50	21.67 1.62 -0.46	21.77 1.61 -0.52	23.13 1.72 -1.14	27.22 1.99 -2.04	28.27 2.13 -1.39	32.34 2.53 -1.11	37.00 2.89 -2.34	31.43 2.51 -0.99	25.04 1.94 -0.21	21.73 1.61 0.00
DELAWARE___LFGE 323621	20.37 0.85 -2.88	19.35 0.79 -2.39	18.75 0.79 -1.73	18.46 0.78 -2.03	19.03 0.85 -1.58	21.11 1.11 -0.84	25.80 1.31 -3.96	32.81 1.81 -4.00	29.15 1.70 -1.67	27.04 1.62 -1.59	27.63 1.62 -1.54	24.52 1.40 -0.94	22.55 1.29 -0.47	21.44 1.20 -0.56	21.26 1.17 -0.50	21.38 1.18 -0.56	22.75 1.26 -1.23	26.85 1.46 -2.21	27.97 1.61 -1.61	31.98 1.81 -1.48	36.72 2.10 -2.86	31.08 1.84 -1.31	24.65 1.49 -0.28	21.33 1.21 0.00
DOGLEVILLE___HYD 23807	17.65 0.80 -0.21	17.05 0.71 -0.18	17.07 0.71 -0.13	16.50 0.70 -0.15	17.50 0.78 -0.12	20.39 1.07 -0.16	23.18 1.21 -1.44	34.48 1.73 -5.75	30.19 1.68 -2.73	28.06 1.60 -2.63	28.59 1.59 -2.52	25.12 1.38 -1.55	22.82 1.25 -0.78	21.71 1.16 -0.86	21.48 1.14 -0.76	21.63 1.14 -0.85	23.32 1.20 -1.85	27.92 1.41 -3.33	28.91 1.63 -2.52	33.07 1.92 -2.46	38.57 2.22 -4.57	32.12 2.01 -2.18	25.09 1.74 -0.46	21.61 1.49 0.00
DUNKIRK___1 23563	18.76 0.77 -1.35	17.82 0.53 -1.12	17.67 0.63 -0.81	17.21 0.61 -0.95	18.06 0.71 -0.74	20.86 1.26 -0.44	24.24 1.29 -2.42	32.97 1.86 -4.11	29.60 1.80 -2.00	27.88 2.07 -1.98	28.22 1.88 -1.86	25.09 1.73 -1.17	22.83 1.45 -0.59	21.82 1.55 -0.58	21.48 1.41 -0.49	21.56 1.37 -0.55	22.82 1.36 -1.19	26.97 1.65 -2.14	28.22 1.73 -1.73	32.23 1.69 -1.84	36.42 1.40 -3.25	31.29 1.73 -1.64	25.04 1.81 -0.35	21.63 1.51 0.00
DUNKIRK___2 23564	18.76 0.77 -1.35	17.82 0.53 -1.12	17.67 0.63 -0.81	17.21 0.61 -0.95	18.06 0.71 -0.74	20.86 1.26 -0.44	24.24 1.29 -2.42	32.97 1.86 -4.11	29.60 1.80 -2.00	27.88 2.07 -1.98	28.22 1.88 -1.86	25.09 1.73 -1.17	22.83 1.45 -0.59	21.82 1.55 -0.58	21.48 1.41 -0.49	21.56 1.37 -0.55	22.82 1.36 -1.19	26.97 1.65 -2.14	28.22 1.73 -1.73	32.23 1.69 -1.84	36.42 1.40 -3.25	31.29 1.73 -1.64	25.04 1.81 -0.35	21.63 1.51 0.00

DUNKIRK___3 23565	18.67 0.68 -1.35	17.75 0.47 -1.12	17.60 0.57 -0.81	17.15 0.55 -0.95	17.98 0.63 -0.74	20.77 1.17 -0.44	24.07 1.13 -2.41	32.79 1.67 -4.11	29.42 1.63 -2.01	27.69 1.88 -1.98	28.02 1.69 -1.86	24.91 1.55 -1.17	22.69 1.31 -0.59	21.66 1.40 -0.58	21.33 1.25 -0.49	21.43 1.24 -0.55	22.68 1.22 -1.19	26.79 1.46 -2.14	28.05 1.56 -1.73	32.03 1.49 -1.84	36.20 1.18 -3.25	31.10 1.53 -1.64	24.88 1.65 -0.35	21.49 1.37 0.00
DUNKIRK___4 23566	18.67 0.68 -1.35	17.75 0.47 -1.12	17.60 0.57 -0.81	17.15 0.55 -0.95	17.98 0.63 -0.74	20.77 1.17 -0.44	24.07 1.13 -2.41	32.79 1.67 -4.11	29.42 1.63 -2.01	27.69 1.88 -1.98	28.02 1.69 -1.86	24.91 1.55 -1.17	22.69 1.31 -0.59	21.66 1.40 -0.58	21.33 1.25 -0.49	21.43 1.24 -0.55	22.68 1.22 -1.19	26.79 1.46 -2.14	28.05 1.56 -1.73	32.03 1.49 -1.84	36.20 1.18 -3.25	31.10 1.53 -1.64	24.88 1.65 -0.35	21.49 1.37 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.43 1.65 -6.14	22.81 1.55 -5.09	21.42 1.51 -3.68	21.38 1.41 -4.32	21.49 1.51 -3.37	22.79 1.92 -1.72	30.24 2.28 -7.44	33.76 2.92 -3.84	30.07 2.84 -1.44	27.90 2.60 -1.46	28.67 2.76 -1.43	25.56 2.31 -1.07	23.77 2.23 -0.76	22.65 2.07 -0.90	22.56 2.07 -0.90	22.62 2.08 -0.90	24.00 2.21 -1.52	28.04 2.55 -2.31	29.08 2.72 -1.61	33.15 3.21 -1.24	37.68 3.59 -2.32	32.14 3.15 -1.06	25.60 2.49 -0.22	22.18 2.05 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.14 1.45 -6.06	22.55 1.36 -5.03	21.17 1.31 -3.63	21.15 1.24 -4.27	21.26 1.33 -3.33	22.54 1.69 -1.69	29.87 2.01 -7.33	33.40 2.57 -3.83	29.55 2.48 -1.28	27.23 2.22 -1.18	28.06 2.40 -1.18	24.88 2.00 -0.70	23.05 1.91 -0.35	21.95 1.77 -0.49	21.83 1.78 -0.46	21.95 1.79 -0.52	23.28 1.89 -1.12	27.38 2.18 -2.02	28.46 2.33 -1.37	32.55 2.76 -1.10	37.21 3.12 -2.32	31.64 2.74 -0.98	25.22 2.13 -0.21	21.87 1.75 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.55 1.76 -6.15	22.93 1.67 -5.10	21.57 1.66 -3.69	21.53 1.55 -4.33	21.66 1.68 -3.38	22.91 2.03 -1.72	30.29 2.32 -7.45	33.84 2.97 -3.86	30.13 2.91 -1.43	27.93 2.65 -1.46	28.74 2.84 -1.42	25.64 2.40 -1.06	23.83 2.29 -0.75	22.69 2.13 -0.87	22.61 2.13 -0.89	22.67 2.14 -0.89	24.07 2.27 -1.52	28.14 2.64 -2.32	29.17 2.80 -1.61	35.45 3.27 -3.48	37.82 3.72 -2.33	32.20 3.21 -1.06	25.66 2.54 -0.23	22.26 2.13 -0.01
EAST HAMPTON___GT 23717	25.80 3.01 -6.15	24.11 2.85 -5.09	22.68 2.77 -3.68	22.48 2.50 -4.33	22.64 2.66 -3.38	24.57 3.70 -1.72	31.84 3.78 -7.54	35.21 4.35 -3.86	33.24 4.64 -2.81	32.50 4.74 -3.92	32.66 4.58 -3.61	30.06 3.59 -4.27	28.50 3.41 -4.30	27.07 2.97 -4.41	27.26 2.96 -4.72	26.91 3.01 -4.26	28.81 3.67 -4.87	32.28 4.20 -4.90	33.05 4.85 -3.45	39.51 6.08 -4.73	41.68 6.89 -3.02	35.39 5.78 -1.69	27.60 4.37 -0.34	23.79 3.64 -0.02
EAST RIVER___6 23660	24.59 1.80 -6.15	22.96 1.70 -5.09	21.57 1.66 -3.68	21.52 1.55 -4.33	21.64 1.66 -3.37	22.97 2.09 -1.72	30.75 2.50 -7.72	35.27 3.21 -5.06	34.37 3.12 -5.46	35.33 2.83 -8.66	35.30 3.01 -7.81	35.21 2.55 -10.47	34.39 2.45 -11.15	34.32 2.28 -12.36	34.11 2.29 -12.24	32.69 2.30 -10.76	34.39 2.41 -11.70	35.90 2.80 -9.92	34.66 2.97 -6.94	35.66 3.47 -3.49	37.98 3.87 -2.34	34.22 3.41 -2.89	26.20 2.72 -0.59	22.44 2.25 -0.07
EAST RIVER___7 23524	24.59 1.80 -6.15	22.96 1.70 -5.09	21.57 1.66 -3.68	21.52 1.55 -4.33	21.64 1.66 -3.37	22.97 2.09 -1.72	30.75 2.50 -7.72	35.27 3.21 -5.06	34.37 3.12 -5.46	35.33 2.83 -8.66	35.30 3.01 -7.81	35.21 2.55 -10.47	34.39 2.45 -11.15	34.32 2.28 -12.36	34.11 2.29 -12.24	32.69 2.30 -10.76	34.39 2.41 -11.70	35.90 2.80 -9.92	34.66 2.97 -6.94	35.66 3.47 -3.49	37.98 3.87 -2.34	34.22 3.41 -2.89	26.20 2.72 -0.59	22.44 2.25 -0.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.35 1.58 -6.13	22.73 1.49 -5.08	21.35 1.44 -3.67	21.31 1.35 -4.32	21.42 1.44 -3.37	22.69 1.82 -1.71	30.11 2.17 -7.41	33.63 2.78 -3.85	29.78 2.71 -1.28	27.49 2.48 -1.18	28.30 2.64 -1.18	25.08 2.20 -0.70	23.26 2.12 -0.35	22.16 1.97 -0.51	22.02 1.98 -0.46	22.14 1.98 -0.51	23.50 2.11 -1.12	27.62 2.43 -2.01	28.69 2.60 -1.33	32.77 3.04 -1.04	37.51 3.43 -2.31	31.89 2.99 -0.97	25.45 2.36 -0.21	22.07 1.95 0.00
EAST_HAMPTON___DIESEL 23722	25.80 3.01 -6.15	24.11 2.85 -5.09	22.68 2.77 -3.68	22.48 2.50 -4.33	22.64 2.66 -3.38	24.57 3.70 -1.72	31.84 3.78 -7.54	35.21 4.35 -3.86	33.24 4.64 -2.81	32.50 4.74 -3.92	32.66 4.58 -3.61	30.06 3.59 -4.27	28.50 3.41 -4.30	27.07 2.97 -4.41	27.26 2.96 -4.72	26.91 3.01 -4.26	28.81 3.67 -4.87	32.28 4.20 -4.90	33.05 4.85 -3.45	39.51 6.08 -4.73	41.68 6.89 -3.02	35.39 5.78 -1.69	27.60 4.37 -0.34	23.79 3.64 -0.02
EAST_RIVER___1 323558	24.59 1.80 -6.15	22.94 1.68 -5.09	21.55 1.64 -3.68	21.51 1.53 -4.33	21.62 1.64 -3.37	22.95 2.07 -1.72	30.72 2.48 -7.71	35.17 3.16 -5.01	34.16 3.07 -5.30	35.02 2.81 -8.38	35.00 2.96 -7.56	34.82 2.53 -10.10	33.94 2.41 -10.74	33.86 2.26 -11.91	33.63 2.25 -11.80	32.27 2.26 -10.37	33.95 2.37 -11.31	35.56 2.76 -9.62	34.41 2.92 -6.73	35.55 3.44 -3.41	37.95 3.84 -2.34	34.12 3.38 -2.81	26.17 2.70 -0.59	22.42 2.23 -0.06
EAST_RIVER___2 323559	24.59 1.80 -6.15	22.96 1.70 -5.09	21.57 1.66 -3.68	21.52 1.55 -4.33	21.64 1.66 -3.37	22.97 2.09 -1.72	30.75 2.50 -7.72	35.27 3.21 -5.06	34.37 3.12 -5.46	35.33 2.83 -8.66	35.30 3.01 -7.81	35.21 2.55 -10.47	34.39 2.45 -11.15	34.32 2.28 -12.36	34.11 2.29 -12.24	32.69 2.30 -10.76	34.39 2.41 -11.70	35.90 2.80 -9.92	34.66 2.97 -6.94	35.66 3.47 -3.49	37.98 3.87 -2.34	34.22 3.41 -2.89	26.20 2.72 -0.59	22.44 2.25 -0.07
EAST___DELAWARE_HYD 23607	23.71 1.46 -5.61	22.21 1.39 -4.65	20.92 1.33 -3.36	20.88 1.28 -3.95	21.06 1.38 -3.08	22.47 1.74 -1.57	29.44 2.09 -6.82	33.47 2.70 -3.76	29.64 2.58 -1.27	27.29 2.29 -1.17	28.09 2.45 -1.17	24.89 2.02 -0.69	23.05 1.91 -0.34	21.97 1.79 -0.49	21.84 1.80 -0.46	21.96 1.81 -0.52	23.32 1.93 -1.13	27.43 2.23 -2.03	28.53 2.40 -1.37	32.62 2.84 -1.09	37.32 3.24 -2.30	31.74 2.85 -0.96	25.29 2.20 -0.21	21.93 1.81 0.00
ELEC_TRO_TEK 24086	24.53 1.75 -6.15	22.89 1.63 -5.09	21.47 1.56 -3.68	21.38 1.41 -4.33	21.56 1.58 -3.38	23.00 2.13 -1.72	30.30 2.24 -7.54	33.56 2.70 -3.86	31.33 2.73 -2.81	30.42 2.67 -3.92	30.90 2.81 -3.61	28.64 2.18 -4.27	27.19 2.10 -4.30	25.98 1.89 -4.41	26.20 1.90 -4.72	25.83 1.93 -4.26	27.95 2.27 -5.41	30.63 2.55 -4.90	31.05 2.85 -3.45	36.81 3.38 -4.73	38.60 3.81 -3.01	32.90 3.29 -1.69	25.73 2.49 -0.35	22.12 1.97 -0.02
ELLENBURG_WT_PWR 323604	15.06 -1.58 0.00	14.73 -1.44 0.00	14.78 -1.44 0.00	14.29 -1.36 0.00	15.14 -1.46 0.00	17.25 -1.74 0.16	16.89 -1.72 1.91	17.60 -2.27 7.14	19.40 -2.27 4.11	17.44 -2.19 4.20	18.46 -2.18 3.84	17.76 -1.95 2.48	17.64 -1.91 1.24	16.84 -1.87 0.98	16.93 -1.90 0.75	16.93 -1.87 0.85	16.57 -1.86 1.84	17.85 -2.02 3.31	19.63 -2.03 3.10	22.62 -2.15 3.92	23.18 -2.32 6.27	22.46 -1.98 3.48	20.36 -1.79 0.74	18.73 -1.39 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.28 0.35 -1.29	17.40 0.16 -1.07	17.25 0.24 -0.78	16.80 0.24 -0.91	17.60 0.28 -0.71	20.31 0.73 -0.43	23.42 0.53 -2.36	32.08 0.97 -4.11	28.75 0.95 -2.01	27.06 1.24 -1.99	27.39 1.05 -1.87	24.33 0.98 -1.17	22.15 0.77 -0.59	21.15 0.89 -0.58	20.82 0.74 -0.49	20.92 0.73 -0.55	22.17 0.71 -1.19	26.21 0.88 -2.14	27.43 0.94 -1.73	31.35 0.80 -1.85	35.41 0.38 -3.26	30.46 0.89 -1.64	24.36 1.12 -0.35	21.00 0.88 0.00
EMPIRE_CC_1 323656	25.63 1.00 -8.00	23.74 0.94 -6.64	22.00 0.97 -4.80	22.22 0.94 -5.63	22.03 1.03 -4.40	22.63 1.24 -2.23	31.27 1.21 -9.53	32.96 1.73 -4.23	28.89 1.75 -1.34	26.64 1.57 -1.23	27.33 1.62 -1.23	24.38 1.46 -0.73	22.55 1.39 -0.36	21.52 1.32 -0.52	21.38 1.31 -0.49	21.52 1.34 -0.55	22.78 1.32 -1.19	26.83 1.51 -2.14	27.89 1.68 -1.45	31.80 1.95 -1.15	36.37 2.16 -2.44	30.65 1.70 -1.02	24.61 1.51 -0.22	21.41 1.29 0.00
EMPIRE_CC_2 323658	25.63 1.00 -8.00	23.74 0.94 -6.64	22.00 0.97 -4.80	22.22 0.94 -5.63	22.03 1.03 -4.40	22.63 1.24 -2.23	31.27 1.21 -9.53	32.96 1.73 -4.23	28.89 1.75 -1.34	26.64 1.57 -1.23	27.33 1.62 -1.23	24.38 1.46 -0.73	22.55 1.39 -0.36	21.52 1.32 -0.52	21.38 1.31 -0.49	21.52 1.34 -0.55	22.78 1.32 -1.19	26.83 1.51 -2.14	27.89 1.68 -1.45	31.80 1.95 -1.15	36.37 2.16 -2.44	30.65 1.70 -1.02	24.61 1.51 -0.22	21.41 1.29 0.00
ERIE_WT_PWR 323693	18.50 0.55 -1.32	17.60 0.34 -1.09	17.46 0.44 -0.79	17.00 0.42 -0.93	17.79 0.46 -0.72	20.57 0.98 -0.43	23.77 0.86 -2.38	32.49 1.38 -4.11	29.14 1.34 -2.01	27.44 1.62 -1.98	27.76 1.42 -1.86	24.67 1.31 -1.17	22.46 1.08 -0.59	21.42 1.16 -0.58	21.11 1.04 -0.49	21.19 1.00 -0.55	22.46 0.99 -1.19	26.55 1.23 -2.14	27.80 1.31 -1.73	31.75 1.20 -1.85	35.89 0.86 -3.26	30.85 1.29 -1.64	24.68 1.44 -0.35	21.27 1.15 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.99 0.70 -1.65	18.12 0.58 -1.37	17.82 0.60 -0.99	17.39 0.58 -1.16	18.18 0.66 -0.91	20.68 1.00 -0.53	24.47 1.15 -2.79	32.96 1.73 -4.22	29.47 1.60 -2.08	27.47 1.57 -2.06	27.92 1.52 -1.93	24.73 1.33 -1.22	22.59 1.18 -0.61	21.39 1.12 -0.58	21.13 1.06 -0.49	21.27 1.08 -0.55	22.62 1.15 -1.19	26.69 1.37 -2.15	28.08 1.56 -1.76	32.34 1.72 -1.92	36.96 1.84 -3.34	31.31 1.68 -1.71	24.62 1.37 -0.36	21.25 1.13 0.00
E_CANADA_CAP_HY 24051	27.33 0.47 -10.23	24.98 0.32 -8.49	22.74 0.37 -6.14	23.36 0.50 -7.21	22.76 0.53 -5.62	22.72 0.73 -2.84	33.75 1.07 -12.15	33.58 1.51 -5.06	28.63 1.29 -1.55	26.34 1.10 -1.41	26.97 1.08 -1.42	23.84 0.82 -0.83	21.89 0.69 -0.42	20.91 0.61 -0.61	20.79 0.63 -0.58	20.86 0.57 -0.65	22.39 0.71 -1.41	26.67 0.95 -2.54	27.59 1.14 -1.70	31.39 1.38 -1.32	36.32 1.71 -2.83	30.43 1.34 -1.17	24.09 0.96 -0.25	20.70 0.58 0.00
E_CANADA_MHWK_HY 24050	17.65 0.80 -0.21	17.05 0.71 -0.18	17.07 0.71 -0.13	16.50 0.70 -0.15	17.50 0.78 -0.12	20.39 1.07 -0.16	23.18 1.21 -1.44	34.48 1.73 -5.75	30.19 1.68 -2.73	28.06 1.60 -2.63	28.59 1.59 -2.52	25.12 1.38 -1.55	22.82 1.25 -0.78	21.71 1.16 -0.86	21.48 1.14 -0.76	21.63 1.14 -0.85	23.32 1.20 -1.85	27.92 1.41 -3.33	28.91 1.63 -2.52	33.07 1.92 -2.46	38.57 2.22 -4.57	32.12 2.01 -2.18	25.09 1.74 -0.46	21.61 1.49 0.00
E_FISHKILL__LBMP 23776	24.38 1.48 -6.26	22.75 1.39 -5.20	21.33 1.35 -3.76	21.33 1.27 -4.41	21.41 1.36 -3.44	22.61 1.70 -1.75	30.13 2.03 -7.57	33.44 2.59 -3.85	29.60 2.53 -1.29	27.33 2.31 -1.19	28.11 2.45 -1.18	24.95 2.06 -0.70	23.12 1.98 -0.35	22.00 1.83 -0.49	21.88 1.84 -0.46	22.00 1.85 -0.51	23.35 1.97 -1.12	27.46 2.27 -2.01	28.57 2.43 -1.38	32.67 2.84 -1.13	37.30 3.21 -2.32	31.70 2.79 -0.99	25.31 2.22 -0.21	21.93 1.81 0.00
FAR ROCKAWAY__4 23548	24.80 2.01 -6.15	23.13 1.87 -5.09	21.71 1.80 -3.68	21.62 1.64 -4.33	21.77 1.79 -3.38	23.31 2.43 -1.72	30.65 2.59 -7.54	34.02 3.16 -3.86	31.72 3.12 -2.81	30.83 3.08 -3.92	31.26 3.18 -3.61	28.97 2.51 -4.27	27.48 2.39 -4.30	26.26 2.17 -4.41	26.49 2.19 -4.72	26.12 2.22 -4.26	29.02 2.62 -6.13	31.03 2.94 -4.90	31.49 3.29 -3.45	37.30 3.87 -4.73	39.17 4.39 -3.01	33.38 3.77 -1.69	26.14 2.91 -0.35	22.44 2.29 -0.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.59 1.80 -6.15	22.96 1.70 -5.09	21.57 1.66 -3.68	21.52 1.55 -4.33	21.62 1.64 -3.37	22.97 2.09 -1.72	30.73 2.48 -7.72	35.24 3.18 -5.06	34.34 3.09 -5.46	35.31 2.81 -8.67	35.25 2.96 -7.81	35.17 2.51 -10.47	34.35 2.41 -11.15	34.29 2.24 -12.36	34.08 2.25 -12.24	32.66 2.26 -10.76	34.35 2.37 -11.71	35.86 2.76 -9.92	34.64 2.94 -6.94	35.63 3.44 -3.49	37.95 3.84 -2.34	34.19 3.38 -2.89	26.18 2.70 -0.60	22.42 2.23 -0.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.59 1.80 -6.15	22.96 1.70 -5.09	21.57 1.66 -3.68	21.52 1.55 -4.33	21.62 1.64 -3.37	22.97 2.09 -1.72	30.73 2.48 -7.72	35.24 3.18 -5.06	34.32 3.07 -5.46	35.31 2.81 -8.67	35.25 2.96 -7.81	35.17 2.51 -10.47	34.35 2.41 -11.15	34.29 2.24 -12.36	34.08 2.25 -12.24	32.66 2.26 -10.76	34.35 2.37 -11.71	35.86 2.76 -9.92	34.61 2.92 -6.94	35.63 3.44 -3.49	37.95 3.84 -2.34	34.19 3.38 -2.89	26.18 2.70 -0.60	22.42 2.23 -0.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.57 1.78 -6.15	22.94 1.68 -5.09	21.55 1.64 -3.68	21.51 1.53 -4.33	21.62 1.64 -3.37	22.95 2.07 -1.72	30.71 2.46 -7.72	35.22 3.16 -5.06	34.32 3.07 -5.46	35.28 2.79 -8.67	35.25 2.96 -7.81	35.17 2.51 -10.47	34.35 2.41 -11.15	34.29 2.24 -12.36	34.08 2.25 -12.24	32.64 2.24 -10.76	34.35 2.37 -11.71	35.83 2.73 -9.92	34.61 2.92 -6.94	35.60 3.41 -3.49	37.92 3.81 -2.34	34.19 3.38 -2.89	26.18 2.70 -0.60	22.42 2.23 -0.07
FARRAGUT__LBMP 323566	24.57 1.78 -6.15	22.94 1.68 -5.09	21.55 1.64 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.69 2.44 -7.72	35.19 3.13 -5.06	34.29 3.04 -5.46	35.26 2.76 -8.67	35.23 2.94 -7.81	35.15 2.48 -10.47	34.31 2.37 -11.15	34.27 2.22 -12.36	34.06 2.23 -12.24	32.62 2.22 -10.76	34.33 2.35 -11.71	35.81 2.71 -9.92	34.59 2.89 -6.94	35.57 3.38 -3.49	37.89 3.78 -2.34	34.16 3.35 -2.89	26.16 2.68 -0.59	22.40 2.21 -0.07
FENNER__WINDPWR 24204	18.19 0.57 -0.98	17.45 0.47 -0.82	17.29 0.47 -0.59	16.81 0.47 -0.69	17.69 0.55 -0.54	20.39 0.84 -0.39	24.05 0.96 -2.55	33.91 1.51 -5.40	30.26 1.37 -3.10	28.38 1.36 -3.19	28.69 1.32 -2.90	25.20 1.13 -1.88	22.75 1.02 -0.94	21.35 0.94 -0.72	21.01 0.88 -0.54	21.15 0.90 -0.61	22.56 0.97 -1.32	26.69 1.14 -2.37	28.35 1.31 -2.29	33.16 1.49 -2.97	38.14 1.68 -4.69	32.04 1.48 -2.64	24.66 1.21 -0.56	21.09 0.97 0.00
FIBERTEK__ENERGY 23856	17.86 0.32 -0.91	17.16 0.24 -0.75	17.01 0.24 -0.54	16.52 0.24 -0.64	17.38 0.28 -0.50	20.01 0.52 -0.34	23.23 0.57 -2.13	32.32 0.89 -4.42	29.02 0.82 -2.40	27.12 0.86 -2.43	27.52 0.81 -2.24	24.33 0.71 -1.43	22.13 0.62 -0.72	20.88 0.59 -0.60	20.59 0.53 -0.48	20.73 0.55 -0.54	22.02 0.59 -1.16	25.97 0.69 -2.09	27.45 0.82 -1.88	31.86 0.89 -2.27	36.42 0.92 -3.72	30.81 0.87 -2.02	24.05 0.73 -0.43	20.68 0.56 0.00

FITZPATRICK____ 23598	17.19 -0.12 -0.67	16.54 -0.18 -0.55	16.46 -0.16 -0.40	15.96 -0.16 -0.47	16.82 -0.15 -0.37	19.37 -0.04 -0.25	22.07 -0.06 -1.60	30.87 0.03 -3.84	27.74 0.05 -1.90	25.80 0.10 -1.88	26.29 0.05 -1.77	23.29 0.00 -1.11	21.33 -0.02 -0.56	20.24 0.00 -0.55	20.01 -0.04 -0.47	20.13 -0.04 -0.53	21.37 -0.04 -1.14	25.21 -0.02 -2.06	26.46 0.05 -1.65	30.47 0.03 -1.75	34.87 0.00 -3.10	29.54 0.06 -1.55	23.28 0.07 -0.33	20.12 0.00 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.67 1.75 -6.28	23.03 1.65 -5.21	21.59 1.59 -3.77	21.59 1.52 -4.43	21.67 1.61 -3.45	22.92 2.01 -1.76	30.54 2.42 -7.59	33.93 3.05 -3.87	30.02 2.94 -1.29	27.62 2.60 -1.19	28.48 2.81 -1.19	25.22 2.33 -0.70	23.37 2.23 -0.35	22.26 2.09 -0.49	22.14 2.10 -0.46	22.24 2.08 -0.52	23.55 2.15 -1.13	27.69 2.48 -2.03	28.79 2.65 -1.39	32.94 3.13 -1.12	37.66 3.56 -2.33	32.04 3.13 -0.98	25.50 2.40 -0.21	22.11 1.99 0.00
FORT ORANGE____ 23900	25.85 1.16 -8.05	23.92 1.08 -6.68	22.16 1.10 -4.83	22.40 1.08 -5.67	22.19 1.16 -4.42	22.81 1.42 -2.24	31.45 1.33 -9.59	33.23 1.81 -4.42	28.98 1.80 -1.39	26.72 1.62 -1.27	27.44 1.69 -1.28	24.42 1.49 -0.75	22.62 1.45 -0.37	21.61 1.38 -0.55	21.48 1.37 -0.52	21.62 1.39 -0.59	22.88 1.34 -1.28	27.03 1.55 -2.30	28.00 1.71 -1.53	31.89 2.01 -1.19	36.58 2.26 -2.55	30.79 1.81 -1.05	24.62 1.51 -0.22	21.43 1.31 0.00
FORT_DRUM_COGEN 23780	16.72 -0.42 -0.49	16.14 -0.44 -0.41	16.05 -0.47 -0.30	15.62 -0.38 -0.35	16.54 -0.33 -0.27	19.67 -0.13 -0.64	27.16 0.00 -6.63	41.04 0.49 -13.55	38.03 0.26 -11.98	37.57 0.38 -13.36	36.01 0.19 -11.34	30.13 0.07 -7.87	24.72 -0.02 -3.95	20.86 -0.12 -1.29	19.73 -0.14 -0.29	19.88 -0.08 -0.32	20.93 -0.04 -0.70	24.46 0.02 -1.26	30.56 0.22 -5.58	41.38 0.23 -12.46	47.58 0.60 -15.20	39.32 0.34 -11.06	25.42 0.18 -2.35	20.12 0.00 0.00
FPL_FAR_ROCK_GT1 24212	24.80 2.01 -6.15	23.13 1.87 -5.09	21.71 1.80 -3.68	21.62 1.64 -4.33	21.77 1.79 -3.38	23.31 2.43 -1.72	30.65 2.59 -7.54	34.02 3.16 -3.86	31.72 3.12 -2.81	30.83 3.08 -3.92	31.26 3.18 -3.61	28.97 2.51 -4.27	27.48 2.39 -4.30	26.26 2.17 -4.41	26.49 2.19 -4.72	26.12 2.22 -4.26	29.02 2.62 -6.13	31.03 2.94 -4.90	31.49 3.29 -3.45	37.30 3.87 -4.73	39.17 4.39 -3.01	33.38 3.77 -1.69	26.14 2.91 -0.35	22.44 2.29 -0.02
FPL_FAR_ROCK_GT2 23815	24.80 2.01 -6.15	23.13 1.87 -5.09	21.71 1.80 -3.68	21.62 1.64 -4.33	21.77 1.79 -3.38	23.31 2.43 -1.72	30.65 2.59 -7.54	34.02 3.16 -3.86	31.72 3.12 -2.81	30.83 3.08 -3.92	31.26 3.18 -3.61	28.97 2.51 -4.27	27.48 2.39 -4.30	26.26 2.17 -4.41	26.49 2.19 -4.72	26.12 2.22 -4.26	29.02 2.62 -6.13	31.03 2.94 -4.90	31.49 3.29 -3.45	37.30 3.87 -4.73	39.17 4.39 -3.01	33.38 3.77 -1.69	26.14 2.91 -0.35	22.44 2.29 -0.02
FRANKLIN_FALL_HYD 24054	15.11 -1.53 0.00	14.76 -1.41 0.00	14.81 -1.41 0.00	14.32 -1.33 0.00	15.18 -1.43 0.00	17.17 -1.71 0.28	15.50 -1.68 3.34	15.19 -2.16 9.65	16.77 -2.17 6.85	14.39 -2.10 7.34	15.90 -2.13 6.44	15.95 -1.91 4.33	16.77 -1.85 2.17	16.72 -1.81 1.15	17.07 -1.84 0.67	17.10 -1.79 0.75	16.83 -1.80 1.63	18.29 -1.95 2.94	18.67 -1.98 4.10	19.72 -2.12 6.85	19.98 -2.29 9.51	19.86 -1.98 6.08	19.81 -1.79 1.29	18.67 -1.45 0.00
FREEPORT_EQUS_GT1 23764	24.76 1.98 -6.15	23.10 1.84 -5.09	21.68 1.77 -3.68	21.57 1.60 -4.33	21.76 1.78 -3.38	23.27 2.39 -1.72	30.59 2.52 -7.54	33.94 3.08 -3.86	31.69 3.09 -2.81	30.80 3.05 -3.92	31.24 3.16 -3.61	28.90 2.44 -4.27	27.44 2.35 -4.30	26.20 2.11 -4.41	26.44 2.13 -4.72	26.06 2.16 -4.26	28.19 2.57 -5.34	30.98 2.90 -4.90	31.44 3.24 -3.45	37.30 3.87 -4.73	39.14 4.35 -3.02	33.35 3.74 -1.69	26.09 2.86 -0.34	22.40 2.25 -0.02
FREEPORT____CT2 23818	24.76 1.98 -6.15	23.10 1.84 -5.09	21.68 1.77 -3.68	21.57 1.60 -4.33	21.76 1.78 -3.38	23.27 2.39 -1.72	30.59 2.52 -7.54	33.94 3.08 -3.86	31.69 3.09 -2.81	30.80 3.05 -3.92	31.24 3.16 -3.61	28.90 2.44 -4.27	27.44 2.35 -4.30	26.20 2.11 -4.41	26.44 2.13 -4.72	26.06 2.16 -4.26	28.19 2.57 -5.34	30.98 2.90 -4.90	31.44 3.24 -3.45	37.30 3.87 -4.73	39.14 4.35 -3.02	33.35 3.74 -1.69	26.09 2.86 -0.34	22.40 2.25 -0.02
FULTON COGEN____ 23766	17.53 0.12 -0.77	16.84 0.03 -0.64	16.74 0.05 -0.46	16.24 0.05 -0.55	17.11 0.08 -0.43	19.72 0.25 -0.31	22.85 0.27 -2.06	31.98 0.49 -4.49	28.78 0.44 -2.55	26.89 0.45 -2.61	27.27 0.42 -2.38	24.08 0.35 -1.54	21.85 0.29 -0.77	20.56 0.28 -0.60	20.28 0.24 -0.46	20.39 0.24 -0.52	21.68 0.28 -1.12	25.52 0.32 -2.02	27.06 0.39 -1.91	31.56 0.43 -2.43	36.06 0.41 -3.88	30.51 0.42 -2.16	23.69 0.34 -0.46	20.36 0.24 0.00
FULTON____LFGE 323630	28.01 1.63 -9.74	25.60 1.36 -8.08	23.54 1.48 -5.84	24.20 1.69 -6.86	23.72 1.76 -5.35	23.99 2.13 -2.70	34.85 2.73 -11.59	35.65 3.62 -5.03	30.49 3.17 -1.54	27.91 2.69 -1.39	28.58 2.69 -1.41	25.20 2.20 -0.82	23.11 1.91 -0.41	22.11 1.81 -0.62	21.99 1.82 -0.59	22.03 1.73 -0.66	23.71 2.01 -1.43	28.31 2.55 -2.58	29.38 2.92 -1.71	33.49 3.50 -1.30	38.70 4.10 -2.83	32.43 3.35 -1.15	25.67 2.54 -0.24	21.95 1.83 0.00
G.F.CEMENT____DRP 24184	26.99 1.58 -8.77	24.80 1.36 -7.28	22.95 1.46 -5.26	23.39 1.56 -6.18	23.06 1.63 -4.82	23.49 1.90 -2.44	33.20 2.20 -10.48	34.87 2.97 -4.90	30.12 2.84 -1.50	27.70 2.53 -1.34	28.47 2.62 -1.37	25.24 2.26 -0.79	23.27 2.08 -0.40	22.21 1.91 -0.62	22.08 1.90 -0.59	22.14 1.83 -0.67	23.65 1.93 -1.45	28.11 2.32 -2.61	29.04 2.57 -1.71	33.05 3.10 -1.25	38.09 3.53 -2.80	31.91 2.88 -1.11	25.46 2.34 -0.24	21.93 1.81 0.00
GARDENVILLE____LBMP 24039	18.44 0.48 -1.32	17.53 0.27 -1.09	17.39 0.37 -0.79	16.94 0.36 -0.93	17.73 0.40 -0.72	20.47 0.88 -0.43	23.67 0.76 -2.38	32.35 1.24 -4.11	29.01 1.21 -2.01	27.29 1.48 -1.98	27.61 1.27 -1.86	24.55 1.20 -1.17	22.36 0.98 -0.59	21.33 1.06 -0.58	20.99 0.92 -0.49	21.09 0.90 -0.55	22.35 0.89 -1.19	26.44 1.11 -2.14	27.67 1.19 -1.73	31.61 1.06 -1.85	35.73 0.70 -3.26	30.71 1.15 -1.64	24.56 1.33 -0.35	21.19 1.07 0.00
GENERAL____MILLS 23808	18.49 0.53 -1.32	17.58 0.32 -1.09	17.44 0.42 -0.79	16.98 0.41 -0.93	17.78 0.45 -0.72	20.55 0.96 -0.43	23.75 0.84 -2.38	32.46 1.35 -4.11	29.11 1.31 -2.01	27.39 1.57 -1.98	27.73 1.39 -1.86	24.64 1.29 -1.17	22.42 1.04 -0.59	21.40 1.14 -0.58	21.07 1.00 -0.49	21.17 0.98 -0.55	22.44 0.97 -1.19	26.51 1.18 -2.14	27.77 1.29 -1.73	31.72 1.18 -1.85	35.85 0.82 -3.26	30.82 1.26 -1.64	24.65 1.42 -0.35	21.25 1.13 0.00
GE_PLASTICS____DRP 24183	25.70 1.03 -8.03	23.80 0.97 -6.66	22.03 0.99 -4.82	22.28 0.97 -5.66	22.05 1.03 -4.41	22.66 1.26 -2.23	31.29 1.19 -9.58	33.00 1.62 -4.37	28.79 1.63 -1.38	26.54 1.45 -1.26	27.26 1.52 -1.27	24.26 1.33 -0.74	22.47 1.31 -0.37	21.45 1.22 -0.54	21.33 1.23 -0.51	21.46 1.23 -0.58	22.74 1.22 -1.25	26.83 1.39 -2.26	27.80 1.54 -1.51	31.65 1.78 -1.18	36.30 2.00 -2.53	30.62 1.65 -1.04	24.48 1.37 -0.22	21.31 1.19 0.00

GILBOA___1 23756	23.76 0.93 -6.19	22.24 0.94 -5.14	20.87 0.92 -3.72	20.90 0.89 -4.36	20.97 0.96 -3.40	22.04 1.15 -1.74	29.34 1.27 -7.54	32.68 1.70 -3.98	28.83 1.65 -1.39	26.66 1.53 -1.30	27.35 1.59 -1.28	24.31 1.35 -0.76	22.46 1.29 -0.38	21.41 1.22 -0.50	21.26 1.21 -0.47	21.38 1.22 -0.52	22.67 1.26 -1.14	26.69 1.46 -2.05	27.77 1.59 -1.43	31.66 1.75 -1.21	36.27 2.04 -2.46	30.76 1.76 -1.07	24.56 1.44 -0.23	21.33 1.21 0.00
GILBOA___2 23757	23.76 0.93 -6.19	22.24 0.94 -5.14	20.87 0.92 -3.72	20.90 0.89 -4.36	20.97 0.96 -3.40	22.04 1.15 -1.74	29.34 1.27 -7.54	32.68 1.70 -3.98	28.83 1.65 -1.39	26.66 1.53 -1.30	27.35 1.59 -1.28	24.31 1.35 -0.76	22.46 1.29 -0.38	21.41 1.22 -0.50	21.26 1.21 -0.47	21.38 1.22 -0.52	22.67 1.26 -1.14	26.69 1.46 -2.05	27.77 1.59 -1.43	31.66 1.75 -1.21	36.27 2.04 -2.46	30.76 1.76 -1.07	24.56 1.44 -0.23	21.33 1.21 0.00
GILBOA___3 23758	23.76 0.93 -6.19	22.24 0.94 -5.14	20.87 0.92 -3.72	20.90 0.89 -4.36	20.97 0.96 -3.40	22.04 1.15 -1.74	29.34 1.27 -7.54	32.68 1.70 -3.98	28.83 1.65 -1.39	26.66 1.53 -1.30	27.35 1.59 -1.28	24.31 1.35 -0.76	22.46 1.29 -0.38	21.41 1.22 -0.50	21.26 1.21 -0.47	21.38 1.22 -0.52	22.67 1.26 -1.14	26.69 1.46 -2.05	27.77 1.59 -1.43	31.66 1.75 -1.21	36.27 2.04 -2.46	30.76 1.76 -1.07	24.56 1.44 -0.23	21.33 1.21 0.00
GILBOA___4 23759	23.76 0.93 -6.19	22.24 0.94 -5.14	20.87 0.92 -3.72	20.90 0.89 -4.36	20.97 0.96 -3.40	22.04 1.15 -1.74	29.34 1.27 -7.54	32.68 1.70 -3.98	28.83 1.65 -1.39	26.66 1.53 -1.30	27.35 1.59 -1.28	24.31 1.35 -0.76	22.46 1.29 -0.38	21.41 1.22 -0.50	21.26 1.21 -0.47	21.38 1.22 -0.52	22.67 1.26 -1.14	26.69 1.46 -2.05	27.77 1.59 -1.43	31.66 1.75 -1.21	36.27 2.04 -2.46	30.76 1.76 -1.07	24.56 1.44 -0.23	21.33 1.21 0.00
GILBOA____ 23599	23.76 0.93 -6.19	22.24 0.94 -5.14	20.87 0.92 -3.72	20.90 0.89 -4.36	20.97 0.96 -3.40	22.04 1.15 -1.74	29.34 1.27 -7.54	32.68 1.70 -3.98	28.83 1.65 -1.39	26.66 1.53 -1.30	27.35 1.59 -1.28	24.31 1.35 -0.76	22.46 1.29 -0.38	21.41 1.22 -0.50	21.26 1.21 -0.47	21.38 1.22 -0.52	22.67 1.26 -1.14	26.69 1.46 -2.05	27.77 1.59 -1.43	31.66 1.75 -1.21	36.27 2.04 -2.46	30.76 1.76 -1.07	24.56 1.44 -0.23	21.33 1.21 0.00
GINNA____ 23603	17.07 -0.58 -1.01	16.29 -0.71 -0.84	16.14 -0.70 -0.61	15.71 -0.66 -0.71	16.50 -0.66 -0.56	19.01 -0.50 -0.35	21.87 -0.72 -2.07	30.32 -0.81 -4.12	27.10 -0.75 -2.06	25.31 -0.57 -2.05	25.66 -0.73 -1.92	22.71 -0.69 -1.21	20.71 -0.69 -0.61	19.66 -0.61 -0.58	19.38 -0.69 -0.49	19.48 -0.71 -0.55	20.75 -0.71 -1.19	24.53 -0.79 -2.14	25.71 -0.79 -1.75	29.60 -1.01 -1.91	33.82 -1.27 -3.32	28.78 -0.84 -1.69	22.63 -0.62 -0.36	19.48 -0.64 0.00
GLEN PARK____ 23778	16.73 -0.42 -0.51	16.14 -0.45 -0.42	16.05 -0.49 -0.31	15.63 -0.38 -0.36	16.54 -0.35 -0.28	19.65 -0.13 -0.63	26.94 0.02 -6.40	40.63 0.54 -13.08	37.59 0.31 -11.49	37.06 0.43 -12.80	35.57 0.22 -10.88	29.82 0.09 -7.55	24.58 0.00 -3.79	20.82 -0.12 -1.25	19.74 -0.14 -0.30	19.92 -0.06 -0.33	20.97 -0.02 -0.72	24.53 0.05 -1.30	30.40 0.25 -5.39	40.89 0.26 -11.94	47.06 0.67 -14.62	38.92 0.39 -10.60	25.35 0.21 -2.26	20.14 0.02 0.00
GLENWOOD_IC_1_G5 23712	24.63 1.85 -6.15	22.99 1.73 -5.09	21.58 1.67 -3.68	21.51 1.53 -4.33	21.64 1.66 -3.38	23.08 2.20 -1.72	30.51 2.44 -7.54	33.89 3.02 -3.86	31.59 2.99 -2.81	30.61 2.86 -3.92	31.12 3.03 -3.61	28.90 2.44 -4.27	27.44 2.35 -4.30	26.24 2.15 -4.41	26.46 2.15 -4.72	26.08 2.18 -4.26	27.90 2.45 -5.18	30.89 2.80 -4.90	31.27 3.07 -3.45	37.04 3.62 -4.73	38.72 3.94 -3.02	33.13 3.52 -1.69	25.91 2.68 -0.34	22.30 2.15 -0.02
GLENWOOD_IC_2_G1 23688	24.51 1.73 -6.15	22.89 1.63 -5.09	21.48 1.57 -3.68	21.41 1.44 -4.33	21.56 1.58 -3.38	22.93 2.05 -1.72	30.38 2.32 -7.54	33.76 2.89 -3.86	31.46 2.86 -2.81	30.45 2.69 -3.92	30.95 2.86 -3.61	28.79 2.33 -4.27	27.32 2.23 -4.30	26.14 2.05 -4.41	26.36 2.06 -4.72	25.97 2.06 -4.26	27.55 2.29 -4.99	30.73 2.64 -4.90	31.07 2.87 -3.45	36.81 3.38 -4.73	38.56 3.78 -3.01	32.90 3.29 -1.69	25.77 2.54 -0.34	22.20 2.05 -0.02
GLENWOOD_IC_3_G1 23689	24.51 1.73 -6.15	22.89 1.63 -5.09	21.48 1.57 -3.68	21.41 1.44 -4.33	21.56 1.58 -3.38	22.93 2.05 -1.72	30.38 2.32 -7.54	33.76 2.89 -3.86	31.46 2.86 -2.81	30.45 2.69 -3.92	30.95 2.86 -3.61	28.79 2.33 -4.27	27.32 2.23 -4.30	26.14 2.05 -4.41	26.36 2.06 -4.72	25.97 2.06 -4.26	27.55 2.29 -4.99	30.73 2.64 -4.90	31.07 2.87 -3.45	36.81 3.38 -4.73	38.56 3.78 -3.01	32.90 3.29 -1.69	25.77 2.54 -0.34	22.20 2.05 -0.02
GLENWOOD___4 23550	24.63 1.85 -6.15	22.99 1.73 -5.09	21.58 1.67 -3.68	21.51 1.53 -4.33	21.64 1.66 -3.38	23.08 2.20 -1.72	30.51 2.44 -7.54	33.89 3.02 -3.86	31.59 2.99 -2.81	30.61 2.86 -3.92	31.12 3.03 -3.61	28.90 2.44 -4.27	27.44 2.35 -4.30	26.24 2.15 -4.41	26.46 2.15 -4.72	26.08 2.18 -4.26	27.90 2.45 -5.18	30.89 2.80 -4.90	31.27 3.07 -3.45	37.04 3.62 -4.73	38.79 4.00 -3.02	33.13 3.52 -1.69	25.91 2.68 -0.34	22.30 2.15 -0.02
GLENWOOD___5 23614	24.63 1.85 -6.15	22.99 1.73 -5.09	21.58 1.67 -3.68	21.51 1.53 -4.33	21.64 1.66 -3.38	23.08 2.20 -1.72	30.51 2.44 -7.54	33.89 3.02 -3.86	31.59 2.99 -2.81	30.61 2.86 -3.92	31.12 3.03 -3.61	28.90 2.44 -4.27	27.44 2.35 -4.30	26.24 2.15 -4.41	26.46 2.15 -4.72	26.08 2.18 -4.26	27.90 2.45 -5.18	30.89 2.80 -4.90	31.27 3.07 -3.45	37.04 3.62 -4.73	38.79 4.00 -3.02	33.13 3.52 -1.69	25.91 2.68 -0.34	22.30 2.15 -0.02
GLOBAL GREEN_PORT_GT1 23814	25.81 3.03 -6.15	24.12 2.86 -5.09	22.70 2.79 -3.68	22.50 2.52 -4.33	22.64 2.66 -3.38	24.59 3.72 -1.72	31.86 3.80 -7.54	35.24 4.37 -3.86	33.27 4.67 -2.81	32.52 4.77 -3.92	32.68 4.60 -3.61	30.08 3.62 -4.27	28.52 3.43 -4.30	27.08 2.99 -4.41	27.28 2.98 -4.72	26.93 3.02 -4.26	28.83 3.69 -4.87	32.30 4.22 -4.90	33.08 4.88 -3.45	39.57 6.14 -4.73	41.72 6.93 -3.02	35.42 5.81 -1.69	27.62 4.39 -0.34	23.81 3.66 -0.02
GLOBE___DSASP 323697	17.49 -0.37 -1.22	16.65 -0.53 -1.01	16.54 -0.42 -0.73	16.09 -0.42 -0.86	16.84 -0.43 -0.67	19.41 -0.15 -0.41	22.15 -0.66 -2.28	30.52 -0.59 -4.11	27.32 -0.49 -2.02	25.69 -0.14 -2.00	25.96 -0.39 -1.88	23.05 -0.31 -1.18	20.99 -0.40 -0.59	20.05 -0.22 -0.58	19.74 -0.33 -0.49	19.86 -0.33 -0.55	21.06 -0.41 -1.19	24.91 -0.42 -2.14	26.05 -0.44 -1.74	29.75 -0.80 -1.86	33.58 -1.46 -3.27	29.02 -0.56 -1.65	23.17 -0.07 -0.35	19.98 -0.14 0.00
GOETHSLN___LBMP 323567	24.54 1.75 -6.15	22.91 1.65 -5.09	21.53 1.62 -3.68	21.46 1.49 -4.33	21.59 1.61 -3.37	22.91 2.03 -1.72	30.69 2.44 -7.72	35.14 3.08 -5.06	34.24 2.99 -5.46	35.21 2.72 -8.67	35.15 2.86 -7.81	35.10 2.44 -10.47	34.29 2.35 -11.15	34.23 2.18 -12.36	34.02 2.19 -12.24	32.58 2.18 -10.76	34.27 2.29 -11.71	35.76 2.66 -9.92	34.51 2.82 -6.94	35.51 3.33 -3.49	37.79 3.68 -2.34	34.10 3.29 -2.89	26.12 2.63 -0.60	22.38 2.19 -0.07

GOODYEAR_LAKE_HYD 323669	19.52 0.83 -2.05	18.64 0.78 -1.70	18.22 0.76 -1.23	17.88 0.78 -1.45	18.58 0.85 -1.13	20.92 1.15 -0.62	24.95 1.42 -3.01	32.96 2.03 -3.93	29.25 1.83 -1.63	27.11 1.74 -1.54	27.70 1.71 -1.51	24.56 1.46 -0.91	22.58 1.33 -0.46	21.48 1.22 -0.57	21.30 1.19 -0.52	21.44 1.22 -0.58	22.84 1.30 -1.27	26.96 1.51 -2.28	28.09 1.71 -1.63	32.09 1.95 -1.44	36.93 2.32 -2.85	31.16 1.95 -1.28	24.73 1.58 -0.27	21.37 1.25 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.59 0.70 -2.26	18.62 0.58 -1.87	18.20 0.62 -1.35	17.82 0.58 -1.59	18.51 0.66 -1.24	20.82 0.98 -0.68	25.00 1.11 -3.36	32.65 1.57 -4.08	29.13 1.47 -1.87	27.13 1.48 -1.82	27.65 1.44 -1.73	24.53 1.26 -1.07	22.47 1.14 -0.54	21.35 1.10 -0.57	21.11 1.04 -0.49	21.23 1.04 -0.55	22.56 1.09 -1.20	26.60 1.27 -2.15	27.84 1.41 -1.67	31.92 1.52 -1.70	36.44 1.59 -3.09	30.94 1.51 -1.51	24.53 1.33 -0.32	21.23 1.11 0.00
GOUDEY___7 23579	19.59 0.70 -2.26	18.64 0.60 -1.87	18.20 0.62 -1.35	17.83 0.59 -1.59	18.51 0.66 -1.24	20.82 0.98 -0.68	25.00 1.11 -3.36	32.65 1.57 -4.08	29.15 1.50 -1.87	27.16 1.50 -1.82	27.68 1.47 -1.73	24.55 1.29 -1.07	22.49 1.16 -0.54	21.37 1.12 -0.57	21.13 1.06 -0.49	21.25 1.06 -0.55	22.58 1.11 -1.20	26.63 1.30 -2.15	27.86 1.44 -1.67	31.94 1.55 -1.70	36.48 1.62 -3.09	30.97 1.53 -1.51	24.53 1.33 -0.32	21.25 1.13 0.00
GOUDEY___8 23580	19.59 0.70 -2.26	18.62 0.58 -1.87	18.20 0.62 -1.35	17.82 0.58 -1.59	18.51 0.66 -1.24	20.82 0.98 -0.68	25.00 1.11 -3.36	32.65 1.57 -4.08	29.13 1.47 -1.87	27.13 1.48 -1.82	27.65 1.44 -1.73	24.53 1.26 -1.07	22.47 1.14 -0.54	21.35 1.10 -0.57	21.11 1.04 -0.49	21.23 1.04 -0.55	22.56 1.09 -1.20	26.60 1.27 -2.15	27.84 1.41 -1.67	31.92 1.52 -1.70	36.44 1.59 -3.09	30.94 1.51 -1.51	24.53 1.33 -0.32	21.23 1.11 0.00
GOWANUS_GT1_1 24077	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT1_2 24078	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT1_3 24079	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT1_4 24080	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT1_5 24084	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT1_6 24111	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT1_7 24112	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT1_8 24113	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT2_1 24114	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT2_2 24115	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT2_3 24116	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08

GOWANUS_GT2_4 24117	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT2_5 24118	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT2_6 24119	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT2_7 24120	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT2_8 24121	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT3_1 24122	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT3_2 24123	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT3_3 24124	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT3_4 24125	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT3_5 24126	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT3_6 24127	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT3_7 24128	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT3_8 24129	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT4_1 24130	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT4_2 24131	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08

GOWANUS_GT4_3 24132	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT4_4 24133	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT4_5 24134	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT4_6 24135	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT4_7 24136	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GOWANUS_GT4_8 24137	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GREENIDGE___3 23582	18.78 0.65 -1.49	17.89 0.48 -1.24	17.66 0.53 -0.90	17.22 0.52 -1.05	18.04 0.61 -0.82	20.67 1.03 -0.48	24.25 1.13 -2.59	33.48 2.32 -4.16	29.99 2.17 -2.03	28.01 2.17 -2.01	28.47 2.11 -1.89	25.24 1.86 -1.18	23.01 1.62 -0.59	21.86 1.59 -0.58	21.54 1.47 -0.49	21.68 1.49 -0.55	23.04 1.58 -1.19	27.17 1.86 -2.14	28.60 2.10 -1.74	32.87 2.30 -1.87	37.37 2.32 -3.28	31.77 2.18 -1.66	25.12 1.88 -0.35	21.69 1.57 0.00
GREENIDGE___4 23583	18.78 0.65 -1.49	17.89 0.48 -1.24	17.66 0.53 -0.90	17.22 0.52 -1.05	18.04 0.61 -0.82	20.67 1.03 -0.48	24.25 1.13 -2.59	33.48 2.32 -4.16	29.99 2.17 -2.03	28.01 2.17 -2.01	28.47 2.11 -1.89	25.24 1.86 -1.18	23.01 1.62 -0.59	21.86 1.59 -0.58	21.54 1.47 -0.49	21.68 1.49 -0.55	23.04 1.58 -1.19	27.17 1.86 -2.14	28.60 2.10 -1.74	32.87 2.30 -1.87	37.37 2.32 -3.28	31.77 2.18 -1.66	25.12 1.88 -0.35	21.69 1.57 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
GROVEVILLE___HYD 323602	24.67 1.75 -6.28	23.03 1.65 -5.21	21.59 1.59 -3.77	21.59 1.52 -4.43	21.67 1.61 -3.45	22.92 2.01 -1.76	30.54 2.42 -7.59	33.93 3.05 -3.87	30.02 2.94 -1.29	27.62 2.60 -1.19	28.48 2.81 -1.19	25.22 2.33 -0.70	23.37 2.23 -0.35	22.26 2.09 -0.49	22.14 2.10 -0.46	22.24 2.08 -0.52	23.55 2.15 -1.13	27.69 2.48 -2.03	28.79 2.65 -1.39	32.94 3.13 -1.12	37.66 3.56 -2.33	32.04 3.13 -0.98	25.50 2.40 -0.21	22.11 1.99 0.00
HAMPSHIRE___PAPER_HYD 323593	15.76 -1.13 -0.25	15.29 -1.08 -0.21	15.28 -1.10 -0.15	14.81 -1.02 -0.18	15.68 -1.06 -0.14	17.04 -1.13 0.99	7.10 -1.09 12.34	0.10 -0.97 25.93	0.10 -1.03 24.66	0.10 -0.79 22.95	0.10 -1.00 23.37	4.76 -1.06 16.36	11.52 -1.06 8.22	16.32 -1.10 2.27	18.37 -1.10 0.12	18.44 -1.06 0.14	18.90 -1.07 0.30	21.47 -1.18 0.53	13.00 -1.11 10.64	1.46 -1.35 25.89	0.10 -1.14 30.53	3.68 -1.26 22.99	16.94 -1.05 4.89	19.07 -1.05 0.00
HARDSCRABBLE_WT_PWR 323673	17.38 0.53 -0.21	16.79 0.45 -0.18	16.82 0.47 -0.13	16.27 0.47 -0.15	17.25 0.53 -0.12	20.10 0.79 -0.16	22.87 0.90 -1.44	34.10 1.35 -5.75	29.80 1.29 -2.73	27.70 1.24 -2.63	28.22 1.22 -2.52	24.78 1.04 -1.55	22.51 0.94 -0.78	21.41 0.87 -0.86	21.18 0.84 -0.76	21.36 0.86 -0.85	23.01 0.89 -1.85	27.60 1.09 -3.33	28.59 1.31 -2.52	32.70 1.55 -2.46	38.18 1.84 -4.57	31.78 1.68 -2.18	24.82 1.47 -0.46	21.37 1.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.90 1.46 -5.79	22.35 1.37 -4.81	21.02 1.31 -3.48	20.98 1.25 -4.08	21.12 1.33 -3.19	22.48 1.70 -1.62	29.61 2.05 -7.04	33.37 2.59 -3.78	29.59 2.53 -1.27	27.27 2.27 -1.17	28.09 2.45 -1.17	24.90 2.02 -0.69	23.07 1.93 -0.35	21.98 1.81 -0.49	21.86 1.82 -0.46	21.98 1.83 -0.51	23.32 1.93 -1.12	27.42 2.23 -2.01	28.48 2.38 -1.35	32.57 2.81 -1.06	37.25 3.18 -2.30	31.66 2.77 -0.97	25.27 2.18 -0.21	21.91 1.79 0.00
HARZA MOOSE___RIVER 24016	17.12 0.12 -0.37	16.54 0.06 -0.31	16.50 0.05 -0.22	16.00 0.09 -0.26	16.96 0.15 -0.20	20.01 0.38 -0.47	25.89 0.51 -4.85	39.05 1.03 -11.02	35.53 0.88 -8.87	34.48 0.91 -9.74	33.65 0.81 -8.37	28.55 0.62 -5.74	24.21 0.54 -2.88	21.28 0.43 -1.17	20.45 0.39 -0.47	20.60 0.43 -0.53	21.89 0.47 -1.15	25.83 0.58 -2.07	30.12 0.77 -4.60	38.64 0.86 -9.08	44.62 1.18 -11.67	36.91 0.92 -8.06	25.31 0.71 -1.72	20.62 0.50 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.84 3.04 -6.02	36.25 2.76 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.97 2.22 -12.11	35.75 2.37 -13.11	36.88 2.73 -10.97	35.33 2.92 -7.66	35.88 3.41 -3.77	37.98 3.87 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.43 2.23 -0.08

HEMPSTEAD____ 23647	24.70 1.91 -6.15	23.05 1.79 -5.09	21.63 1.72 -3.68	21.54 1.56 -4.33	21.71 1.73 -3.38	23.19 2.32 -1.72	30.55 2.48 -7.54	33.89 3.02 -3.86	31.62 3.02 -2.81	30.71 2.95 -3.92	31.19 3.11 -3.61	28.90 2.44 -4.27	27.42 2.33 -4.30	26.20 2.11 -4.41	26.44 2.13 -4.72	26.06 2.16 -4.26	28.01 2.51 -5.23	30.93 2.85 -4.90	31.37 3.17 -3.45	37.19 3.76 -4.73	38.98 4.19 -3.02	33.24 3.63 -1.69	26.00 2.77 -0.34	22.36 2.21 -0.02
HICKLING____1 23621	19.36 0.91 -1.81	18.39 0.73 -1.50	18.09 0.78 -1.08	17.67 0.75 -1.27	18.44 0.85 -0.99	21.06 1.34 -0.57	24.91 1.48 -2.91	33.28 2.16 -4.12	29.81 2.06 -1.96	27.88 2.12 -1.93	28.32 2.03 -1.82	25.14 1.82 -1.14	22.98 1.62 -0.57	21.85 1.59 -0.57	21.52 1.45 -0.49	21.64 1.45 -0.55	22.98 1.52 -1.19	27.11 1.78 -2.15	28.45 1.98 -1.71	32.62 2.12 -1.80	37.03 2.06 -3.20	31.59 2.07 -1.60	25.08 1.85 -0.34	21.71 1.59 0.00
HICKLING____2 23622	19.36 0.91 -1.81	18.39 0.73 -1.50	18.09 0.78 -1.08	17.67 0.75 -1.27	18.44 0.85 -0.99	21.06 1.34 -0.57	24.91 1.48 -2.91	33.28 2.16 -4.12	29.81 2.06 -1.96	27.88 2.12 -1.93	28.32 2.03 -1.82	25.14 1.82 -1.14	22.98 1.62 -0.57	21.85 1.59 -0.57	21.52 1.45 -0.49	21.64 1.45 -0.55	22.98 1.52 -1.19	27.11 1.78 -2.15	28.45 1.98 -1.71	32.62 2.12 -1.80	37.03 2.06 -3.20	31.59 2.07 -1.60	25.08 1.85 -0.34	21.71 1.59 0.00
HIGH FALLS____HY 23754	24.29 1.51 -6.14	22.68 1.42 -5.10	21.29 1.38 -3.68	21.29 1.31 -4.33	21.38 1.39 -3.38	22.66 1.78 -1.72	30.11 2.15 -7.43	33.62 2.76 -3.86	29.71 2.63 -1.29	27.35 2.34 -1.18	28.18 2.52 -1.18	24.97 2.09 -0.70	23.12 1.98 -0.35	22.03 1.85 -0.49	21.91 1.86 -0.46	22.03 1.87 -0.52	23.39 1.99 -1.13	27.51 2.30 -2.04	28.59 2.45 -1.38	32.70 2.90 -1.10	37.44 3.34 -2.33	31.81 2.90 -0.98	25.34 2.24 -0.21	21.99 1.87 0.00
HILLBURN____GT 23639	23.99 1.48 -5.87	22.43 1.39 -4.87	21.09 1.35 -3.52	21.05 1.27 -4.13	21.18 1.34 -3.23	22.52 1.72 -1.64	29.72 2.07 -7.12	33.44 2.65 -3.79	29.64 2.58 -1.28	27.34 2.34 -1.17	28.15 2.50 -1.17	24.96 2.09 -0.69	23.13 2.00 -0.35	22.04 1.87 -0.49	21.92 1.88 -0.46	22.02 1.87 -0.51	23.38 1.99 -1.12	27.48 2.30 -2.01	28.53 2.43 -1.35	32.63 2.87 -1.06	37.31 3.24 -2.30	31.71 2.82 -0.97	25.31 2.22 -0.21	21.95 1.83 0.00
HISHELDN_WT_PWR 323625	18.41 0.38 -1.39	17.53 0.21 -1.15	17.35 0.29 -0.83	16.91 0.28 -0.98	17.68 0.31 -0.76	20.40 0.79 -0.45	23.66 0.68 -2.46	32.25 1.13 -4.11	28.90 1.11 -2.00	27.17 1.36 -1.97	27.53 1.20 -1.86	24.44 1.09 -1.16	22.27 0.89 -0.58	21.25 0.98 -0.58	20.91 0.84 -0.49	21.01 0.82 -0.55	22.29 0.83 -1.19	26.39 1.07 -2.14	27.62 1.14 -1.73	31.60 1.06 -1.84	35.75 0.73 -3.25	30.71 1.15 -1.64	24.49 1.26 -0.35	21.15 1.03 0.00
HOLTSVILLE_IC_1 23690	24.90 2.11 -6.15	23.25 1.99 -5.09	21.82 1.91 -3.68	21.68 1.71 -4.33	21.84 1.86 -3.38	23.48 2.60 -1.72	30.69 2.63 -7.54	33.86 3.00 -3.86	31.88 3.28 -2.81	31.06 3.31 -3.92	31.36 3.28 -3.61	28.97 2.51 -4.27	27.53 2.43 -4.30	26.20 2.11 -4.41	26.40 2.10 -4.72	26.05 2.14 -4.26	27.78 2.63 -4.87	31.05 2.97 -4.90	31.59 3.39 -3.45	37.65 4.22 -4.73	39.59 4.80 -3.02	33.63 4.02 -1.69	26.27 3.04 -0.34	22.64 2.49 -0.02
HOLTSVILLE_IC_10 23699	25.00 2.21 -6.15	23.33 2.07 -5.09	21.91 2.00 -3.68	21.77 1.80 -4.33	21.92 1.94 -3.38	23.60 2.72 -1.72	30.83 2.77 -7.54	34.05 3.18 -3.86	32.03 3.43 -2.81	31.26 3.50 -3.92	31.54 3.45 -3.61	29.10 2.64 -4.27	27.65 2.56 -4.30	26.30 2.20 -4.41	26.51 2.21 -4.72	26.16 2.26 -4.26	27.93 2.78 -4.88	31.21 3.13 -4.90	31.79 3.59 -3.45	37.90 4.47 -4.73	39.84 5.05 -3.02	33.85 4.24 -1.69	26.43 3.20 -0.34	22.76 2.61 -0.02
HOLTSVILLE_IC_2 23691	24.90 2.11 -6.15	23.25 1.99 -5.09	21.82 1.91 -3.68	21.68 1.71 -4.33	21.84 1.86 -3.38	23.48 2.60 -1.72	30.69 2.63 -7.54	33.86 3.00 -3.86	31.88 3.28 -2.81	31.06 3.31 -3.92	31.36 3.28 -3.61	28.97 2.51 -4.27	27.53 2.43 -4.30	26.20 2.11 -4.41	26.40 2.10 -4.72	26.05 2.14 -4.26	27.78 2.63 -4.87	31.05 2.97 -4.90	31.59 3.39 -3.45	37.65 4.22 -4.73	39.59 4.80 -3.02	33.63 4.02 -1.69	26.27 3.04 -0.34	22.64 2.49 -0.02
HOLTSVILLE_IC_3 23692	24.90 2.11 -6.15	23.25 1.99 -5.09	21.82 1.91 -3.68	21.68 1.71 -4.33	21.84 1.86 -3.38	23.48 2.60 -1.72	30.69 2.63 -7.54	33.86 3.00 -3.86	31.88 3.28 -2.81	31.06 3.31 -3.92	31.36 3.28 -3.61	28.97 2.51 -4.27	27.53 2.43 -4.30	26.20 2.11 -4.41	26.40 2.10 -4.72	26.05 2.14 -4.26	27.78 2.63 -4.87	31.05 2.97 -4.90	31.59 3.39 -3.45	37.65 4.22 -4.73	39.59 4.80 -3.02	33.63 4.02 -1.69	26.27 3.04 -0.34	22.64 2.49 -0.02
HOLTSVILLE_IC_4 23693	24.90 2.11 -6.15	23.25 1.99 -5.09	21.82 1.91 -3.68	21.68 1.71 -4.33	21.84 1.86 -3.38	23.48 2.60 -1.72	30.69 2.63 -7.54	33.86 3.00 -3.86	31.88 3.28 -2.81	31.06 3.31 -3.92	31.36 3.28 -3.61	28.97 2.51 -4.27	27.53 2.43 -4.30	26.20 2.11 -4.41	26.40 2.10 -4.72	26.05 2.14 -4.26	27.78 2.63 -4.87	31.05 2.97 -4.90	31.59 3.39 -3.45	37.65 4.22 -4.73	39.59 4.80 -3.02	33.63 4.02 -1.69	26.27 3.04 -0.34	22.64 2.49 -0.02
HOLTSVILLE_IC_5 23694	24.90 2.11 -6.15	23.25 1.99 -5.09	21.82 1.91 -3.68	21.68 1.71 -4.33	21.84 1.86 -3.38	23.48 2.60 -1.72	30.69 2.63 -7.54	33.86 3.00 -3.86	31.88 3.28 -2.81	31.06 3.31 -3.92	31.36 3.28 -3.61	28.97 2.51 -4.27	27.53 2.43 -4.30	26.20 2.11 -4.41	26.40 2.10 -4.72	26.05 2.14 -4.26	27.78 2.63 -4.87	31.05 2.97 -4.90	31.59 3.39 -3.45	37.65 4.22 -4.73	39.59 4.80 -3.02	33.63 4.02 -1.69	26.27 3.04 -0.34	22.64 2.49 -0.02
HOLTSVILLE_IC_6 23695	25.00 2.21 -6.15	23.33 2.07 -5.09	21.91 2.00 -3.68	21.77 1.80 -4.33	21.92 1.94 -3.38	23.60 2.72 -1.72	30.83 2.77 -7.54	34.05 3.18 -3.86	32.03 3.43 -2.81	31.26 3.50 -3.92	31.54 3.45 -3.61	29.10 2.64 -4.27	27.65 2.56 -4.30	26.30 2.20 -4.41	26.51 2.21 -4.72	26.16 2.26 -4.26	27.93 2.78 -4.88	31.21 3.13 -4.90	31.79 3.59 -3.45	37.90 4.47 -4.73	39.84 5.05 -3.02	33.85 4.24 -1.69	26.43 3.20 -0.34	22.76 2.61 -0.02
HOLTSVILLE_IC_7 23696	25.00 2.21 -6.15	23.33 2.07 -5.09	21.91 2.00 -3.68	21.77 1.80 -4.33	21.92 1.94 -3.38	23.60 2.72 -1.72	30.83 2.77 -7.54	34.05 3.18 -3.86	32.03 3.43 -2.81	31.26 3.50 -3.92	31.54 3.45 -3.61	29.10 2.64 -4.27	27.65 2.56 -4.30	26.30 2.20 -4.41	26.51 2.21 -4.72	26.16 2.26 -4.26	27.93 2.78 -4.88	31.21 3.13 -4.90	31.79 3.59 -3.45	37.90 4.47 -4.73	39.84 5.05 -3.02	33.85 4.24 -1.69	26.43 3.20 -0.34	22.76 2.61 -0.02
HOLTSVILLE_IC_8 23697	25.00 2.21 -6.15	23.33 2.07 -5.09	21.91 2.00 -3.68	21.77 1.80 -4.33	21.92 1.94 -3.38	23.60 2.72 -1.72	30.83 2.77 -7.54	34.05 3.18 -3.86	32.03 3.43 -2.81	31.26 3.50 -3.92	31.54 3.45 -3.61	29.10 2.64 -4.27	27.65 2.56 -4.30	26.30 2.20 -4.41	26.51 2.21 -4.72	26.16 2.26 -4.26	27.93 2.78 -4.88	31.21 3.13 -4.90	31.79 3.59 -3.45	37.90 4.47 -4.73	39.84 5.05 -3.02	33.85 4.24 -1.69	26.43 3.20 -0.34	22.76 2.61 -0.02

HOLTSVILLE_IC_9 23698	25.00 2.21 -6.15	23.33 2.07 -5.09	21.91 2.00 -3.68	21.77 1.80 -4.33	21.92 1.94 -3.38	23.60 2.72 -1.72	30.83 2.77 -7.54	34.05 3.18 -3.86	32.03 3.43 -2.81	31.26 3.50 -3.92	31.54 3.45 -3.61	29.10 2.64 -4.27	27.65 2.56 -4.30	26.30 2.20 -4.41	26.51 2.21 -4.72	26.16 2.26 -4.26	27.93 2.78 -4.88	31.21 3.13 -4.90	31.79 3.59 -3.45	37.90 4.47 -4.73	39.84 5.05 -3.02	33.85 4.24 -1.69	26.43 3.20 -0.34	22.76 2.61 -0.02
HOWARD_WT_PWR 323690	18.87 0.67 -1.57	17.95 0.48 -1.30	17.73 0.57 -0.94	17.30 0.55 -1.10	18.13 0.66 -0.86	20.90 1.24 -0.50	24.62 1.44 -2.65	33.34 2.21 -4.13	29.87 2.09 -2.00	27.99 2.19 -1.97	28.46 2.13 -1.85	25.28 1.93 -1.16	23.02 1.64 -0.58	21.89 1.63 -0.58	21.54 1.47 -0.49	21.68 1.49 -0.55	23.04 1.58 -1.19	27.27 1.95 -2.14	28.68 2.20 -1.73	32.88 2.35 -1.83	37.30 2.29 -3.24	31.87 2.32 -1.63	25.36 2.13 -0.35	21.89 1.77 0.00
HQ_GEN_CEDARS 23644	15.32 -1.31 0.00	14.95 -1.21 0.00	15.01 -1.22 0.00	14.49 -1.16 0.00	15.36 -1.25 0.00	17.35 -1.53 0.27	15.71 -1.58 3.23	15.79 -1.75 9.46	17.39 -1.75 6.65	15.06 -1.67 7.11	16.52 -1.71 6.25	16.49 -1.51 4.19	17.23 -1.46 2.10	17.13 -1.42 1.14	17.50 -1.41 0.68	17.51 -1.38 0.76	17.20 -1.42 1.65	18.64 -1.58 2.97	19.07 -1.66 4.03	20.03 -2.04 6.63	20.03 -2.48 9.26	20.03 -2.01 5.88	20.03 -1.60 1.25	18.59 -1.53 0.00
HQ_GEN_CEDARS_PROXY 323590	15.32 -1.31 0.00	14.95 -1.21 0.00	15.01 -1.22 0.00	14.49 -1.16 0.00	15.36 -1.25 0.00	17.35 -1.53 0.27	15.71 -1.58 3.23	15.79 -1.75 9.46	17.39 -1.75 6.65	15.06 -1.67 7.11	16.52 -1.71 6.25	16.49 -1.51 4.19	17.23 -1.46 2.10	17.13 -1.42 1.14	17.50 -1.41 0.68	17.51 -1.38 0.76	17.20 -1.42 1.65	18.64 -1.58 2.97	19.07 -1.66 4.03	20.03 -2.04 6.63	20.03 -2.48 9.26	20.03 -2.01 5.88	20.03 -1.60 1.25	18.59 -1.53 0.00
HQ_GEN_IMPORT 323601	16.09 -0.55 0.00	15.68 -0.48 0.00	15.74 -0.49 0.00	15.18 -0.47 0.00	16.09 -0.51 0.00	18.38 -0.71 0.07	18.95 -0.76 0.82	22.27 -1.08 3.65	22.90 -1.06 1.83	21.05 -0.98 1.80	21.77 -1.00 1.70	20.26 -0.87 1.06	19.45 -0.81 0.53	18.38 -0.77 0.54	18.38 -0.74 0.46	18.38 -0.75 0.51	18.38 -0.77 1.12	20.26 -0.90 2.02	22.16 -0.99 1.60	25.90 -1.12 1.68	27.54 -1.24 2.99	25.34 -1.09 1.49	21.65 -0.92 0.32	19.38 -0.74 0.00
HQ_GEN_WHEEL 23651	16.09 -0.55 0.00	15.68 -0.48 0.00	15.74 -0.49 0.00	15.18 -0.47 0.00	16.09 -0.51 0.00	18.38 -0.71 0.07	18.95 -0.76 0.82	22.27 -1.08 3.65	22.90 -1.06 1.83	21.05 -0.98 1.80	21.77 -1.00 1.70	20.26 -0.87 1.06	19.45 -0.81 0.53	18.38 -0.77 0.54	18.38 -0.74 0.46	18.38 -0.75 0.51	18.38 -0.77 1.12	20.26 -0.90 2.02	22.16 -0.99 1.60	25.90 -1.12 1.68	27.54 -1.24 2.99	25.34 -1.09 1.49	21.65 -0.92 0.32	19.38 -0.74 0.00
HUDSON_AVE_GT_3 23810	24.59 1.80 -6.15	22.96 1.70 -5.09	21.57 1.66 -3.68	21.52 1.55 -4.33	21.62 1.64 -3.37	22.97 2.09 -1.72	30.73 2.48 -7.72	35.24 3.18 -5.06	34.34 3.09 -5.46	35.31 2.81 -8.67	35.25 2.96 -7.81	35.17 2.51 -10.47	34.35 2.41 -11.15	34.29 2.24 -12.36	34.08 2.25 -12.24	32.66 2.26 -10.76	34.35 2.37 -11.71	35.86 2.76 -9.92	34.64 2.94 -6.94	35.63 3.44 -3.49	37.95 3.84 -2.34	34.22 3.41 -2.89	26.18 2.70 -0.60	22.42 2.23 -0.07
HUDSON_AVE_GT_4 23540	24.59 1.80 -6.15	22.96 1.70 -5.09	21.57 1.66 -3.68	21.52 1.55 -4.33	21.62 1.64 -3.37	22.97 2.09 -1.72	30.73 2.48 -7.72	35.24 3.18 -5.06	34.34 3.09 -5.46	35.31 2.81 -8.67	35.25 2.96 -7.81	35.17 2.51 -10.47	34.35 2.41 -11.15	34.29 2.24 -12.36	34.08 2.25 -12.24	32.66 2.26 -10.76	34.35 2.37 -11.71	35.86 2.76 -9.92	34.64 2.94 -6.94	35.63 3.44 -3.49	37.95 3.84 -2.34	34.22 3.41 -2.89	26.18 2.70 -0.60	22.42 2.23 -0.07
HUDSON_AVE_GT_5 23657	24.59 1.80 -6.15	22.96 1.70 -5.09	21.57 1.66 -3.68	21.52 1.55 -4.33	21.62 1.64 -3.37	22.97 2.09 -1.72	30.73 2.48 -7.72	35.24 3.18 -5.06	34.34 3.09 -5.46	35.31 2.81 -8.67	35.25 2.96 -7.81	35.17 2.51 -10.47	34.35 2.41 -11.15	34.29 2.24 -12.36	34.08 2.25 -12.24	32.66 2.26 -10.76	34.35 2.37 -11.71	35.86 2.76 -9.92	34.64 2.94 -6.94	35.63 3.44 -3.49	37.95 3.84 -2.34	34.22 3.41 -2.89	26.18 2.70 -0.60	22.42 2.23 -0.07
HUDSON_AVE_10 24168	24.57 1.78 -6.15	22.94 1.68 -5.09	21.55 1.64 -3.68	21.51 1.53 -4.33	21.61 1.63 -3.37	22.95 2.07 -1.72	30.71 2.46 -7.72	35.19 3.13 -5.06	34.27 3.02 -5.46	35.24 2.74 -8.67	35.18 2.89 -7.81	35.10 2.44 -10.47	34.27 2.33 -11.15	34.23 2.18 -12.36	34.02 2.19 -12.24	32.58 2.18 -10.76	34.29 2.31 -11.71	35.79 2.69 -9.92	34.54 2.85 -6.94	35.57 3.38 -3.49	37.89 3.78 -2.34	34.13 3.32 -2.89	26.15 2.65 -0.61	22.38 2.19 -0.07
HUNTER_MOUNT___DRP 323613	25.02 1.60 -6.78	23.30 1.50 -5.63	21.77 1.48 -4.07	21.90 1.47 -4.78	21.89 1.56 -3.73	22.98 1.93 -1.89	30.84 2.15 -8.16	33.79 2.78 -4.01	29.74 2.63 -1.32	27.26 2.22 -1.21	28.13 2.45 -1.21	24.90 2.00 -0.71	23.06 1.91 -0.36	22.00 1.81 -0.51	21.86 1.80 -0.48	21.98 1.81 -0.53	23.30 1.86 -1.16	27.45 2.18 -2.09	28.53 2.35 -1.42	32.64 2.81 -1.13	37.43 3.27 -2.38	31.69 2.77 -1.00	25.20 2.10 -0.21	21.91 1.79 0.00
HUNTINGTON_RES_REC 323705	24.76 1.98 -6.15	23.10 1.84 -5.09	21.70 1.78 -3.68	21.57 1.60 -4.33	21.74 1.76 -3.38	23.31 2.43 -1.72	30.59 2.52 -7.54	33.84 2.97 -3.86	31.69 3.09 -2.81	30.85 3.10 -3.92	31.24 3.16 -3.61	28.86 2.40 -4.27	27.40 2.31 -4.30	26.12 2.03 -4.41	26.36 2.06 -4.72	26.01 2.10 -4.26	27.70 2.55 -4.88	30.98 2.90 -4.90	31.47 3.27 -3.45	37.41 3.99 -4.73	39.30 4.51 -3.02	33.41 3.80 -1.69	26.07 2.84 -0.34	22.42 2.27 -0.02
HUNTLEY___63 23557	18.05 0.18 -1.23	17.19 0.00 -1.02	17.05 0.08 -0.74	16.60 0.08 -0.87	17.38 0.10 -0.68	20.10 0.54 -0.41	23.04 0.23 -2.29	31.73 0.62 -4.11	28.45 0.64 -2.02	26.78 0.95 -2.00	27.08 0.73 -1.88	24.07 0.71 -1.18	21.88 0.50 -0.59	20.89 0.63 -0.58	20.58 0.51 -0.49	20.66 0.47 -0.55	21.93 0.47 -1.19	25.90 0.58 -2.14	27.13 0.64 -1.74	30.99 0.43 -1.86	35.01 -0.03 -3.27	30.17 0.59 -1.65	24.11 0.87 -0.35	20.72 0.60 0.00
HUNTLEY___64 23558	18.05 0.18 -1.23	17.19 0.00 -1.02	17.05 0.08 -0.74	16.60 0.08 -0.87	17.38 0.10 -0.68	20.10 0.54 -0.41	23.04 0.23 -2.29	31.73 0.62 -4.11	28.45 0.64 -2.02	26.78 0.95 -2.00	27.08 0.73 -1.88	24.07 0.71 -1.18	21.88 0.50 -0.59	20.89 0.63 -0.58	20.58 0.51 -0.49	20.66 0.47 -0.55	21.93 0.47 -1.19	25.90 0.58 -2.14	27.13 0.64 -1.74	30.99 0.43 -1.86	35.01 -0.03 -3.27	30.17 0.59 -1.65	24.11 0.87 -0.35	20.72 0.60 0.00
HUNTLEY___65 23559	18.05 0.18 -1.23	17.19 0.00 -1.02	17.05 0.08 -0.74	16.60 0.08 -0.87	17.38 0.10 -0.68	20.10 0.54 -0.41	23.04 0.23 -2.29	31.73 0.62 -4.11	28.45 0.64 -2.02	26.78 0.95 -2.00	27.08 0.73 -1.88	24.07 0.71 -1.18	21.88 0.50 -0.59	20.89 0.63 -0.58	20.58 0.51 -0.49	20.66 0.47 -0.55	21.93 0.47 -1.19	25.90 0.58 -2.14	27.13 0.64 -1.74	30.99 0.43 -1.86	35.01 -0.03 -3.27	30.17 0.59 -1.65	24.11 0.87 -0.35	20.72 0.60 0.00

HUNTLEY___66 23560	18.05 0.18 -1.23	17.19 0.00 -1.02	17.05 0.08 -0.74	16.60 0.08 -0.87	17.38 0.10 -0.68	20.10 0.54 -0.41	23.04 0.23 -2.29	31.73 0.62 -4.11	28.45 0.64 -2.02	26.78 0.95 -2.00	27.08 0.73 -1.88	24.07 0.71 -1.18	21.88 0.50 -0.59	20.89 0.63 -0.58	20.58 0.51 -0.49	20.66 0.47 -0.55	21.93 0.47 -1.19	25.90 0.58 -2.14	27.13 0.64 -1.74	30.99 0.43 -1.86	35.01 -0.03 -3.27	30.17 0.59 -1.65	24.11 0.87 -0.35	20.72 0.60 0.00
HUNTLEY___67 23561	17.68 -0.17 -1.21	16.83 -0.34 -1.00	16.71 -0.24 -0.72	16.25 -0.25 -0.85	17.02 -0.25 -0.66	19.64 0.08 -0.41	22.42 -0.37 -2.27	30.84 -0.27 -4.11	27.65 -0.15 -2.02	26.00 0.17 -2.00	26.25 -0.10 -1.88	23.32 -0.04 -1.18	21.26 -0.12 -0.59	20.30 0.04 -0.58	19.99 -0.08 -0.49	20.09 -0.10 -0.55	21.32 -0.14 -1.19	25.21 -0.12 -2.14	26.37 -0.12 -1.74	30.13 -0.43 -1.86	33.99 -1.05 -3.27	29.35 -0.22 -1.65	23.44 0.21 -0.35	20.22 0.10 0.00
HUNTLEY___68 23562	18.07 0.17 -1.27	17.19 -0.03 -1.05	17.07 0.08 -0.76	16.61 0.06 -0.89	17.40 0.10 -0.70	20.08 0.50 -0.42	23.06 0.21 -2.33	31.62 0.51 -4.11	28.37 0.57 -2.01	26.68 0.86 -1.99	26.98 0.64 -1.87	23.98 0.62 -1.17	21.84 0.46 -0.59	20.85 0.59 -0.58	20.52 0.45 -0.49	20.62 0.43 -0.55	21.87 0.41 -1.19	25.86 0.53 -2.14	27.06 0.57 -1.73	30.92 0.37 -1.85	34.91 -0.13 -3.26	30.08 0.50 -1.65	24.04 0.80 -0.35	20.72 0.60 0.00
HYLAND___LFGE 323620	18.86 0.88 -1.34	17.94 0.66 -1.12	17.73 0.70 -0.81	17.27 0.67 -0.95	18.11 0.76 -0.74	20.96 1.36 -0.44	24.32 1.38 -2.42	33.26 2.13 -4.12	29.84 2.04 -2.02	27.92 2.10 -1.99	28.31 1.96 -1.87	25.09 1.73 -1.17	22.88 1.50 -0.59	21.76 1.50 -0.58	21.40 1.33 -0.49	21.50 1.32 -0.55	22.86 1.40 -1.19	26.99 1.67 -2.14	28.40 1.91 -1.73	32.65 2.09 -1.86	37.10 2.06 -3.27	31.70 2.12 -1.65	25.09 1.85 -0.35	21.59 1.47 0.00
INDECK___CORINTH 23802	26.91 1.48 -8.79	24.73 1.28 -7.29	22.86 1.36 -5.27	23.31 1.47 -6.19	22.96 1.53 -4.83	23.40 1.80 -2.44	33.10 2.07 -10.50	34.75 2.83 -4.91	29.99 2.71 -1.50	27.58 2.41 -1.34	28.35 2.50 -1.37	25.16 2.18 -0.79	23.17 1.98 -0.40	22.12 1.81 -0.62	21.98 1.80 -0.60	22.04 1.73 -0.67	23.57 1.84 -1.46	28.02 2.23 -2.62	28.92 2.45 -1.71	32.88 2.93 -1.25	37.94 3.37 -2.80	31.78 2.74 -1.11	25.32 2.20 -0.24	21.81 1.69 0.00
INDECK___ILION 23567	17.42 0.57 -0.21	16.84 0.50 -0.18	16.86 0.50 -0.13	16.30 0.50 -0.15	17.29 0.56 -0.12	20.12 0.80 -0.16	22.85 0.88 -1.44	34.05 1.30 -5.75	29.78 1.26 -2.73	27.68 1.21 -2.63	28.20 1.20 -2.52	24.76 1.02 -1.55	22.48 0.91 -0.78	21.41 0.87 -0.86	21.16 0.82 -0.76	21.34 0.84 -0.85	22.99 0.87 -1.85	27.55 1.04 -3.33	28.49 1.21 -2.52	32.53 1.38 -2.46	37.93 1.59 -4.57	31.53 1.42 -2.18	24.56 1.21 -0.46	21.15 1.03 0.00
INDECK___OLEAN 23982	19.11 1.05 -1.43	18.16 0.81 -1.18	17.99 0.91 -0.86	17.53 0.88 -1.01	18.37 0.98 -0.78	21.17 1.55 -0.46	24.73 1.70 -2.50	33.08 1.97 -4.11	29.67 1.88 -2.00	27.90 2.10 -1.97	28.24 1.91 -1.85	25.08 1.73 -1.16	22.87 1.50 -0.58	21.84 1.58 -0.58	21.48 1.41 -0.49	21.56 1.37 -0.55	22.82 1.36 -1.19	26.99 1.67 -2.14	28.21 1.73 -1.73	32.22 1.69 -1.84	36.41 1.40 -3.24	31.23 1.68 -1.63	25.27 2.04 -0.35	21.93 1.81 0.00
INDECK___OSWEGO 23783	17.42 0.02 -0.76	16.75 -0.05 -0.63	16.63 -0.05 -0.46	16.14 -0.05 -0.54	17.01 -0.02 -0.42	19.58 0.12 -0.31	22.69 0.12 -2.04	31.71 0.27 -4.44	28.58 0.26 -2.54	26.70 0.26 -2.60	27.07 0.22 -2.37	23.88 0.16 -1.53	21.69 0.13 -0.77	20.40 0.12 -0.59	20.13 0.10 -0.45	20.24 0.10 -0.50	21.49 0.12 -1.10	25.29 0.14 -1.97	26.81 0.17 -1.88	31.30 0.17 -2.43	35.78 0.16 -3.85	30.25 0.17 -2.16	23.51 0.16 -0.46	20.22 0.10 0.00
INDECK___YERKES 23781	18.07 0.20 -1.23	17.20 0.02 -1.02	17.08 0.11 -0.74	16.61 0.09 -0.87	17.41 0.13 -0.68	20.12 0.56 -0.41	23.06 0.25 -2.29	31.79 0.68 -4.11	28.48 0.67 -2.02	26.83 1.00 -2.00	27.13 0.78 -1.88	24.10 0.73 -1.18	21.92 0.54 -0.59	20.93 0.67 -0.58	20.60 0.53 -0.49	20.68 0.49 -0.55	21.95 0.49 -1.19	25.95 0.63 -2.14	27.16 0.67 -1.74	31.04 0.49 -1.86	35.04 0.00 -3.27	30.19 0.61 -1.65	24.13 0.89 -0.35	20.74 0.62 0.00
INDIAN POINT_GT_1 24139	24.20 1.48 -6.08	22.60 1.39 -5.05	21.21 1.33 -3.65	21.19 1.25 -4.28	21.28 1.33 -3.34	22.54 1.69 -1.70	29.94 2.05 -7.36	33.44 2.62 -3.82	29.60 2.53 -1.28	27.30 2.29 -1.18	28.12 2.47 -1.18	24.92 2.04 -0.70	23.12 1.98 -0.35	22.00 1.83 -0.49	21.88 1.84 -0.46	21.98 1.83 -0.51	23.35 1.97 -1.12	27.46 2.27 -2.01	28.50 2.40 -1.34	32.59 2.84 -1.05	37.29 3.21 -2.31	31.72 2.82 -0.97	25.29 2.20 -0.21	21.93 1.81 0.00
INDIAN POINT_GT_2 23659	24.20 1.48 -6.08	22.60 1.39 -5.05	21.21 1.33 -3.65	21.19 1.25 -4.28	21.28 1.33 -3.34	22.54 1.69 -1.70	29.94 2.05 -7.36	33.44 2.62 -3.82	29.60 2.53 -1.28	27.30 2.29 -1.18	28.12 2.47 -1.18	24.92 2.04 -0.70	23.12 1.98 -0.35	22.00 1.83 -0.49	21.88 1.84 -0.46	21.98 1.83 -0.51	23.35 1.97 -1.12	27.46 2.27 -2.01	28.50 2.40 -1.34	32.59 2.84 -1.05	37.29 3.21 -2.31	31.72 2.82 -0.97	25.29 2.20 -0.21	21.93 1.81 0.00
INDIAN POINT_GT_3 24019	24.20 1.48 -6.08	22.60 1.39 -5.05	21.21 1.33 -3.65	21.19 1.25 -4.28	21.28 1.33 -3.34	22.54 1.69 -1.70	29.94 2.05 -7.36	33.44 2.62 -3.82	29.60 2.53 -1.28	27.30 2.29 -1.18	28.12 2.47 -1.18	24.92 2.04 -0.70	23.12 1.98 -0.35	22.00 1.83 -0.49	21.88 1.84 -0.46	21.98 1.83 -0.51	23.35 1.97 -1.12	27.46 2.27 -2.01	28.50 2.40 -1.34	32.59 2.84 -1.05	37.29 3.21 -2.31	31.72 2.82 -0.97	25.29 2.20 -0.21	21.93 1.81 0.00
INDIAN POINT___2 23530	24.06 1.41 -6.01	22.48 1.33 -4.98	21.11 1.28 -3.60	21.09 1.21 -4.23	21.19 1.28 -3.30	22.49 1.65 -1.68	29.79 1.99 -7.28	33.32 2.51 -3.81	29.52 2.45 -1.28	27.25 2.24 -1.18	28.03 2.37 -1.18	24.88 2.00 -0.69	23.05 1.91 -0.35	21.95 1.77 -0.49	21.82 1.78 -0.46	21.94 1.79 -0.51	23.29 1.90 -1.12	27.39 2.20 -2.01	28.42 2.33 -1.34	32.50 2.76 -1.05	37.19 3.12 -2.30	31.60 2.71 -0.97	25.22 2.13 -0.21	21.87 1.75 0.00
INDIAN POINT___3 23531	24.13 1.41 -6.08	22.54 1.33 -5.05	21.16 1.28 -3.65	21.14 1.21 -4.29	21.23 1.28 -3.34	22.49 1.63 -1.70	29.86 1.97 -7.36	33.33 2.51 -3.82	29.52 2.45 -1.28	27.23 2.22 -1.18	28.03 2.37 -1.18	24.86 1.97 -0.70	23.05 1.91 -0.35	21.95 1.77 -0.49	21.82 1.78 -0.46	21.92 1.77 -0.51	23.27 1.89 -1.12	27.37 2.18 -2.01	28.42 2.33 -1.34	32.50 2.76 -1.05	37.16 3.08 -2.31	31.60 2.71 -0.97	25.22 2.13 -0.21	21.85 1.73 0.00
IP CORINTH___1 23988	26.91 1.48 -8.79	24.73 1.28 -7.29	22.86 1.36 -5.27	23.31 1.47 -6.19	22.96 1.53 -4.83	23.40 1.80 -2.44	33.10 2.07 -10.50	34.75 2.83 -4.91	29.99 2.71 -1.50	27.58 2.41 -1.34	28.35 2.50 -1.37	25.16 2.18 -0.79	23.17 1.98 -0.40	22.12 1.81 -0.62	21.98 1.80 -0.60	22.04 1.73 -0.67	23.57 1.84 -1.46	28.02 2.23 -2.62	28.92 2.45 -1.71	32.88 2.93 -1.25	37.94 3.37 -2.80	31.78 2.74 -1.11	25.32 2.20 -0.24	21.81 1.69 0.00

IP___TICONDEROGA 23804	27.16 1.75 -8.78	24.95 1.50 -7.28	23.10 1.61 -5.27	23.56 1.72 -6.18	23.22 1.79 -4.83	23.71 2.11 -2.44	33.50 2.48 -10.49	35.25 3.35 -4.90	30.43 3.14 -1.50	27.96 2.79 -1.34	28.73 2.89 -1.37	25.46 2.48 -0.79	23.48 2.29 -0.40	22.39 2.09 -0.62	22.23 2.06 -0.60	22.29 1.98 -0.67	23.85 2.13 -1.45	28.37 2.57 -2.61	29.31 2.85 -1.71	33.39 3.44 -1.25	38.54 3.97 -2.80	32.28 3.24 -1.11	25.71 2.59 -0.24	22.11 1.99 0.00
ISLIP_RES_REC 323679	25.06 2.28 -6.15	23.41 2.15 -5.09	21.99 2.08 -3.68	21.84 1.86 -4.33	21.99 2.01 -3.38	23.69 2.82 -1.72	30.94 2.87 -7.54	34.21 3.35 -3.86	32.18 3.58 -2.81	31.40 3.65 -3.92	31.68 3.60 -3.61	29.24 2.77 -4.27	27.76 2.66 -4.30	26.39 2.30 -4.41	26.61 2.31 -4.72	26.26 2.36 -4.26	28.05 2.90 -4.88	31.35 3.27 -4.90	31.94 3.74 -3.45	38.11 4.68 -4.73	40.07 5.28 -3.02	34.00 4.38 -1.69	26.55 3.32 -0.34	22.86 2.72 -0.02
JARVIS____ 23743	17.23 0.38 -0.21	16.66 0.32 -0.18	16.68 0.32 -0.13	16.13 0.33 -0.15	17.09 0.36 -0.12	19.87 0.56 -0.16	22.58 0.62 -1.44	33.67 0.92 -5.75	29.42 0.90 -2.73	27.32 0.86 -2.63	27.85 0.86 -2.52	24.45 0.71 -1.55	22.22 0.65 -0.78	21.16 0.61 -0.86	20.93 0.59 -0.76	21.08 0.59 -0.85	22.73 0.61 -1.85	27.23 0.72 -3.33	28.12 0.84 -2.52	32.10 0.95 -2.46	37.42 1.08 -4.57	31.06 0.95 -2.18	24.17 0.82 -0.46	20.76 0.64 0.00
JENNISON____1 23625	20.14 1.10 -2.40	19.14 0.99 -1.99	18.66 0.99 -1.44	18.34 1.00 -1.69	19.04 1.11 -1.32	21.45 1.57 -0.72	25.88 1.85 -3.50	33.83 2.76 -4.07	30.09 2.48 -1.83	28.01 2.41 -1.77	28.49 2.33 -1.69	25.27 2.04 -1.04	23.15 1.83 -0.52	21.94 1.69 -0.57	21.72 1.65 -0.49	21.86 1.67 -0.55	23.24 1.76 -1.21	27.39 2.04 -2.17	28.75 2.33 -1.66	32.96 2.61 -1.65	37.83 3.02 -3.04	32.02 2.62 -1.47	25.33 2.13 -0.31	21.87 1.75 0.00
JENNISON____2 23626	20.14 1.10 -2.40	19.14 0.99 -1.99	18.66 0.99 -1.44	18.34 1.00 -1.69	19.04 1.11 -1.32	21.45 1.57 -0.72	25.88 1.85 -3.50	33.83 2.76 -4.07	30.09 2.48 -1.83	28.01 2.41 -1.77	28.49 2.33 -1.69	25.27 2.04 -1.04	23.15 1.83 -0.52	21.94 1.69 -0.57	21.72 1.65 -0.49	21.86 1.67 -0.55	23.24 1.76 -1.21	27.39 2.04 -2.17	28.75 2.33 -1.66	32.96 2.61 -1.65	37.83 3.02 -3.04	32.02 2.62 -1.47	25.33 2.13 -0.31	21.87 1.75 0.00
JERICHO_RISE_WT_PWR 323719	15.26 -1.38 0.00	14.90 -1.26 0.00	14.94 -1.28 0.00	14.43 -1.22 0.00	15.29 -1.31 0.00	17.34 -1.63 0.19	16.60 -1.66 2.27	17.00 -2.24 7.77	18.77 -2.22 4.80	16.72 -2.12 4.99	17.86 -2.13 4.49	17.36 -1.89 2.94	17.51 -1.81 1.48	16.93 -1.73 1.02	17.11 -1.74 0.73	17.11 -1.71 0.82	16.74 -1.74 1.79	18.04 -1.92 3.22	19.45 -1.96 3.35	21.95 -2.09 4.65	22.46 -2.22 7.08	21.90 -1.90 4.13	20.36 -1.65 0.88	18.79 -1.33 0.00
KCE_NY_1 323755	26.88 1.48 -8.77	24.75 1.31 -7.27	22.88 1.40 -5.26	23.28 1.46 -6.18	22.95 1.53 -4.82	23.40 1.80 -2.44	32.99 1.99 -10.47	34.62 2.73 -4.89	29.92 2.63 -1.50	27.51 2.34 -1.34	28.27 2.42 -1.37	25.11 2.13 -0.79	23.14 1.95 -0.40	22.11 1.81 -0.62	21.98 1.80 -0.59	22.08 1.77 -0.67	23.57 1.84 -1.45	27.97 2.18 -2.61	28.86 2.40 -1.71	32.82 2.87 -1.25	37.81 3.24 -2.80	31.69 2.65 -1.11	25.32 2.20 -0.24	21.85 1.73 0.00
KEDC_PORT_JEFF_GT2 24210	24.96 2.18 -6.15	23.30 2.04 -5.09	21.87 1.96 -3.68	21.74 1.77 -4.33	21.91 1.93 -3.38	23.56 2.68 -1.72	30.79 2.73 -7.54	34.00 3.13 -3.86	31.98 3.38 -2.81	31.19 3.43 -3.92	31.48 3.40 -3.61	29.06 2.59 -4.27	27.61 2.51 -4.30	26.28 2.18 -4.41	26.47 2.17 -4.72	26.12 2.22 -4.26	27.88 2.74 -4.88	31.19 3.11 -4.90	31.74 3.54 -3.45	37.84 4.42 -4.73	39.78 4.99 -3.02	33.80 4.19 -1.69	26.36 3.14 -0.34	22.72 2.58 -0.02
KEDC_PORT_JEFF_GT3 24211	24.96 2.18 -6.15	23.30 2.04 -5.09	21.87 1.96 -3.68	21.74 1.77 -4.33	21.91 1.93 -3.38	23.56 2.68 -1.72	30.79 2.73 -7.54	34.00 3.13 -3.86	31.98 3.38 -2.81	31.19 3.43 -3.92	31.48 3.40 -3.61	29.06 2.59 -4.27	27.61 2.51 -4.30	26.28 2.18 -4.41	26.47 2.17 -4.72	26.12 2.22 -4.26	27.88 2.74 -4.88	31.19 3.11 -4.90	31.74 3.54 -3.45	37.84 4.42 -4.73	39.78 4.99 -3.02	33.80 4.19 -1.69	26.36 3.14 -0.34	22.72 2.58 -0.02
KEDC_GLWD_GT4 24219	24.63 1.85 -6.15	22.99 1.73 -5.09	21.58 1.67 -3.68	21.51 1.53 -4.33	21.64 1.66 -3.38	23.08 2.20 -1.72	30.51 2.44 -7.54	33.89 3.02 -3.86	31.59 2.99 -2.81	30.61 2.86 -3.92	31.12 3.03 -3.61	28.90 2.44 -4.27	27.44 2.35 -4.30	26.24 2.15 -4.41	26.46 2.15 -4.72	26.08 2.18 -4.26	27.90 2.45 -5.18	30.89 2.80 -4.90	31.27 3.07 -3.45	37.04 3.62 -4.73	38.72 3.94 -3.02	33.13 3.52 -1.69	25.91 2.68 -0.34	22.30 2.15 -0.02
KEDC_GLWD_GT5 24220	24.63 1.85 -6.15	22.99 1.73 -5.09	21.58 1.67 -3.68	21.51 1.53 -4.33	21.64 1.66 -3.38	23.08 2.20 -1.72	30.51 2.44 -7.54	33.89 3.02 -3.86	31.59 2.99 -2.81	30.61 2.86 -3.92	31.12 3.03 -3.61	28.90 2.44 -4.27	27.44 2.35 -4.30	26.24 2.15 -4.41	26.46 2.15 -4.72	26.08 2.18 -4.26	27.90 2.45 -5.18	30.89 2.80 -4.90	31.27 3.07 -3.45	37.04 3.62 -4.73	38.72 3.94 -3.02	33.13 3.52 -1.69	25.91 2.68 -0.34	22.30 2.15 -0.02
KENSICO____ 23655	24.35 1.58 -6.13	22.73 1.49 -5.08	21.35 1.44 -3.67	21.31 1.35 -4.32	21.42 1.44 -3.37	22.69 1.82 -1.71	30.11 2.17 -7.41	33.63 2.78 -3.85	29.78 2.71 -1.28	27.49 2.48 -1.18	28.30 2.64 -1.18	25.08 2.20 -0.70	23.26 2.12 -0.35	22.16 1.97 -0.51	22.02 1.98 -0.46	22.14 1.98 -0.51	23.50 2.11 -1.12	27.62 2.43 -2.01	28.69 2.60 -1.33	32.77 3.04 -1.04	37.51 3.43 -2.31	31.89 2.99 -0.97	25.45 2.36 -0.21	22.07 1.95 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.04 1.55 -5.85	22.47 1.46 -4.85	21.13 1.40 -3.51	21.12 1.35 -4.12	21.25 1.43 -3.22	22.62 1.82 -1.64	29.82 2.20 -7.10	33.62 2.81 -3.80	29.75 2.68 -1.28	27.37 2.36 -1.17	28.20 2.55 -1.17	24.99 2.11 -0.69	23.13 2.00 -0.35	22.05 1.87 -0.49	21.93 1.88 -0.46	22.05 1.89 -0.52	23.41 2.01 -1.13	27.53 2.32 -2.03	28.63 2.50 -1.38	32.75 2.96 -1.09	37.49 3.40 -2.32	31.86 2.96 -0.97	25.38 2.29 -0.21	22.01 1.89 0.00
KIAC_JFK_GT1 23816	24.59 1.80 -6.15	22.97 1.71 -5.09	21.58 1.67 -3.68	21.55 1.58 -4.33	21.66 1.68 -3.37	23.01 2.13 -1.72	30.73 2.48 -7.72	35.24 3.18 -5.06	34.27 3.02 -5.46	35.21 2.72 -8.67	35.03 2.74 -7.81	34.99 2.33 -10.47	34.17 2.23 -11.15	34.09 2.05 -12.36	33.90 2.07 -12.24	32.46 2.06 -10.76	34.19 2.21 -11.71	35.70 2.60 -9.92	34.47 2.77 -6.94	35.54 3.36 -3.49	37.92 3.81 -2.34	34.10 3.29 -2.89	26.12 2.63 -0.61	22.36 2.17 -0.07
KIAC_JFK_GT2 23817	24.59 1.80 -6.15	22.97 1.71 -5.09	21.58 1.67 -3.68	21.55 1.58 -4.33	21.66 1.68 -3.37	23.01 2.13 -1.72	30.73 2.48 -7.72	35.24 3.18 -5.06	34.27 3.02 -5.46	35.21 2.72 -8.67	35.03 2.74 -7.81	34.99 2.33 -10.47	34.17 2.23 -11.15	34.09 2.05 -12.36	33.90 2.07 -12.24	32.46 2.06 -10.76	34.19 2.21 -11.71	35.70 2.60 -9.92	34.47 2.77 -6.94	35.54 3.36 -3.49	37.92 3.81 -2.34	34.10 3.29 -2.89	26.12 2.63 -0.61	22.36 2.17 -0.07

KINTIGH____ 23543	17.65 -0.10 -1.11	16.81 -0.27 -0.92	16.70 -0.19 -0.66	16.24 -0.19 -0.78	17.03 -0.18 -0.61	19.65 0.12 -0.38	22.44 -0.25 -2.16	31.00 -0.11 -4.10	27.79 -0.03 -2.03	26.05 0.21 -2.01	26.36 0.00 -1.89	23.42 0.04 -1.18	21.34 -0.04 -0.59	20.34 0.08 -0.58	20.05 -0.02 -0.49	20.15 -0.04 -0.55	21.40 -0.06 -1.19	25.28 -0.05 -2.15	26.47 -0.02 -1.74	30.31 -0.26 -1.87	34.33 -0.73 -3.28	29.50 -0.08 -1.66	23.47 0.23 -0.35	20.24 0.12 0.00
LEDERLE____ 23769	24.10 1.55 -5.91	22.53 1.46 -4.91	21.19 1.41 -3.55	21.15 1.33 -4.17	21.27 1.41 -3.25	22.61 1.80 -1.66	29.85 2.15 -7.17	33.55 2.76 -3.79	29.75 2.68 -1.28	27.44 2.43 -1.17	28.24 2.59 -1.17	25.06 2.18 -0.69	23.22 2.08 -0.35	22.12 1.95 -0.49	22.00 1.96 -0.46	22.10 1.94 -0.51	23.46 2.07 -1.12	27.58 2.39 -2.01	28.63 2.53 -1.35	32.74 2.98 -1.06	37.44 3.37 -2.30	31.82 2.93 -0.97	25.40 2.31 -0.21	22.01 1.89 0.00
LINDEN COGEN____ 23786	24.54 1.75 -6.15	22.91 1.65 -5.09	21.52 1.61 -3.68	21.46 1.49 -4.33	21.59 1.61 -3.37	22.91 2.03 -1.72	30.69 2.44 -7.72	35.14 3.08 -5.06	34.24 2.99 -5.46	35.19 2.69 -8.67	35.15 2.86 -7.81	35.08 2.42 -10.47	34.29 2.35 -11.15	34.23 2.18 -12.36	34.02 2.19 -12.24	32.58 2.18 -10.76	34.27 2.29 -11.71	35.76 2.66 -9.92	34.51 2.82 -6.94	35.51 3.33 -3.49	37.79 3.68 -2.34	34.08 3.27 -2.89	26.12 2.63 -0.60	22.38 2.19 -0.07
LIPA_MISC_IPP 23656	24.91 2.13 -6.15	23.26 2.00 -5.09	21.84 1.93 -3.68	21.71 1.74 -4.33	21.86 1.88 -3.38	23.52 2.64 -1.72	30.65 2.59 -7.54	33.70 2.83 -3.86	31.88 3.28 -2.81	31.14 3.38 -3.92	31.39 3.30 -3.61	28.97 2.51 -4.27	27.53 2.43 -4.30	26.14 2.05 -4.41	26.34 2.04 -4.72	25.99 2.08 -4.26	27.74 2.60 -4.87	31.00 2.92 -4.90	31.57 3.37 -3.45	37.73 4.30 -4.73	39.68 4.89 -3.02	33.69 4.08 -1.69	26.30 3.07 -0.34	22.72 2.58 -0.02
LISF____SOLAR 323691	24.95 2.16 -6.15	23.31 2.05 -5.09	21.89 1.98 -3.68	21.74 1.77 -4.33	21.89 1.91 -3.38	23.56 2.68 -1.72	30.69 2.63 -7.54	33.73 2.86 -3.86	31.95 3.35 -2.81	31.21 3.45 -3.92	31.44 3.35 -3.61	29.01 2.55 -4.27	27.57 2.47 -4.30	26.18 2.09 -4.41	26.36 2.06 -4.72	26.01 2.10 -4.26	27.78 2.63 -4.87	31.05 2.97 -4.90	31.62 3.42 -3.45	37.82 4.39 -4.73	39.78 4.99 -3.02	33.77 4.16 -1.69	26.36 3.14 -0.34	22.78 2.64 -0.02
LITTLE FALLS____HYD 24013	17.65 0.80 -0.21	17.05 0.71 -0.18	17.07 0.71 -0.13	16.50 0.70 -0.15	17.50 0.78 -0.12	20.39 1.07 -0.16	23.18 1.21 -1.44	34.48 1.73 -5.75	30.19 1.68 -2.73	28.06 1.60 -2.63	28.59 1.59 -2.52	25.12 1.38 -1.55	22.82 1.25 -0.78	21.71 1.16 -0.86	21.48 1.14 -0.76	21.63 1.14 -0.85	23.32 1.20 -1.85	27.92 1.41 -3.33	28.91 1.63 -2.52	33.07 1.92 -2.46	38.57 2.22 -4.57	32.12 2.01 -2.18	25.09 1.74 -0.46	21.61 1.49 0.00
LI_NEWBRDGE____DRP 323616	24.58 1.80 -6.15	22.93 1.67 -5.09	21.52 1.61 -3.68	21.41 1.44 -4.33	21.59 1.61 -3.38	23.06 2.18 -1.72	30.32 2.26 -7.54	33.56 2.70 -3.86	31.36 2.76 -2.81	30.49 2.74 -3.92	30.95 2.86 -3.61	28.64 2.18 -4.27	27.19 2.10 -4.30	25.96 1.87 -4.41	26.18 1.88 -4.72	25.81 1.90 -4.26	27.37 2.29 -4.81	30.66 2.57 -4.90	31.10 2.89 -3.45	36.90 3.47 -4.73	38.73 3.94 -3.02	32.96 3.35 -1.69	25.77 2.54 -0.34	22.16 2.01 -0.02
LONG_LAKE_PHOENIX 24014	17.53 0.12 -0.77	16.84 0.03 -0.64	16.74 0.05 -0.46	16.24 0.05 -0.55	17.11 0.08 -0.43	19.72 0.25 -0.31	22.85 0.27 -2.06	31.98 0.49 -4.49	28.78 0.44 -2.55	26.89 0.45 -2.61	27.27 0.42 -2.38	24.08 0.35 -1.54	21.85 0.29 -0.77	20.56 0.28 -0.60	20.28 0.24 -0.46	20.39 0.24 -0.52	21.68 0.28 -1.12	25.52 0.32 -2.02	27.06 0.39 -1.91	31.56 0.43 -2.43	36.06 0.41 -3.88	30.51 0.42 -2.16	23.69 0.34 -0.46	20.36 0.24 0.00
LOVETT____3 23632	24.05 1.48 -5.93	22.48 1.39 -4.92	21.13 1.35 -3.56	21.10 1.27 -4.18	21.21 1.34 -3.26	22.54 1.72 -1.66	29.79 2.07 -7.19	33.45 2.65 -3.80	29.64 2.58 -1.28	27.32 2.31 -1.18	28.15 2.50 -1.17	24.97 2.09 -0.69	23.14 2.00 -0.35	22.02 1.85 -0.49	21.90 1.86 -0.46	22.02 1.87 -0.51	23.38 1.99 -1.12	27.48 2.30 -2.01	28.53 2.43 -1.35	32.62 2.87 -1.06	37.32 3.24 -2.30	31.71 2.82 -0.97	25.31 2.22 -0.21	21.95 1.83 0.00
LOVETT____4 23642	24.05 1.48 -5.93	22.48 1.39 -4.92	21.13 1.35 -3.56	21.10 1.27 -4.18	21.21 1.34 -3.26	22.54 1.72 -1.66	29.79 2.07 -7.19	33.45 2.65 -3.80	29.64 2.58 -1.28	27.32 2.31 -1.18	28.15 2.50 -1.17	24.97 2.09 -0.69	23.14 2.00 -0.35	22.02 1.85 -0.49	21.90 1.86 -0.46	22.02 1.87 -0.51	23.38 1.99 -1.12	27.48 2.30 -2.01	28.53 2.43 -1.35	32.62 2.87 -1.06	37.32 3.24 -2.30	31.71 2.82 -0.97	25.31 2.22 -0.21	21.95 1.83 0.00
LOVETT____5 23593	24.05 1.48 -5.93	22.48 1.39 -4.92	21.13 1.35 -3.56	21.10 1.27 -4.18	21.21 1.34 -3.26	22.54 1.72 -1.66	29.79 2.07 -7.19	33.45 2.65 -3.80	29.64 2.58 -1.28	27.32 2.31 -1.18	28.15 2.50 -1.17	24.97 2.09 -0.69	23.14 2.00 -0.35	22.02 1.85 -0.49	21.90 1.86 -0.46	22.02 1.87 -0.51	23.38 1.99 -1.12	27.48 2.30 -2.01	28.53 2.43 -1.35	32.62 2.87 -1.06	37.32 3.24 -2.30	31.71 2.82 -0.97	25.31 2.22 -0.21	21.95 1.83 0.00
LOWER RAQUET____HYD 24057	15.01 -1.75 -0.12	14.65 -1.62 -0.10	14.66 -1.64 -0.07	14.20 -1.53 -0.09	15.03 -1.64 -0.07	16.71 -1.93 0.51	12.16 -1.97 6.40	9.52 -2.24 15.24	10.54 -2.27 12.97	7.37 -2.10 14.36	10.01 -2.20 12.26	11.70 -2.02 8.47	14.61 -1.93 4.25	16.24 -1.91 1.54	17.20 -1.90 0.48	17.24 -1.87 0.54	17.19 -1.91 1.17	18.94 -2.13 2.11	16.22 -2.18 6.35	12.72 -2.58 13.40	12.18 -2.86 16.73	13.55 -2.49 11.89	18.27 -2.08 2.53	18.23 -1.89 0.00
LOWER____HUDSON 24059	26.36 1.15 -8.57	24.31 1.04 -7.11	22.47 1.10 -5.14	22.78 1.10 -6.04	22.50 1.18 -4.71	22.96 1.42 -2.38	32.20 1.46 -10.22	33.81 2.05 -4.75	29.29 2.04 -1.47	26.99 1.84 -1.32	27.68 1.86 -1.34	24.65 1.69 -0.78	22.74 1.56 -0.39	21.76 1.48 -0.60	21.63 1.47 -0.57	21.76 1.47 -0.64	23.15 1.48 -1.40	27.44 1.74 -2.52	28.34 1.93 -1.66	32.19 2.27 -1.23	37.00 2.51 -2.72	31.03 2.01 -1.09	24.86 1.74 -0.23	21.57 1.45 0.00
LWR____OSWEGATCHIE_HYD 23850	15.76 -1.13 -0.25	15.29 -1.08 -0.21	15.28 -1.10 -0.15	14.81 -1.02 -0.18	15.68 -1.06 -0.14	17.04 -1.13 0.99	7.10 -1.09 12.34	0.10 -0.97 25.93	0.10 -1.03 24.66	0.10 -0.79 22.95	0.10 -1.00 23.37	4.76 -1.06 16.36	11.52 -1.06 8.22	16.32 -1.10 2.27	18.37 -1.10 0.12	18.44 -1.06 0.14	18.90 -1.07 0.30	21.47 -1.18 0.53	13.00 -1.11 10.64	1.46 -1.35 25.89	0.10 -1.14 30.53	3.68 -1.26 22.99	16.94 -1.05 4.89	19.07 -1.05 0.00
LYONS_FALL_HYD 23570	17.12 0.12 -0.37	16.54 0.06 -0.31	16.50 0.05 -0.22	16.00 0.09 -0.26	16.96 0.15 -0.20	20.01 0.38 -0.47	25.89 0.51 -4.85	39.05 1.03 -11.02	35.53 0.88 -8.87	34.48 0.91 -9.74	33.65 0.81 -8.37	28.55 0.62 -5.74	24.21 0.54 -2.88	21.28 0.43 -1.17	20.45 0.39 -0.47	20.60 0.43 -0.53	21.89 0.47 -1.15	25.83 0.58 -2.07	30.12 0.77 -4.60	38.64 0.86 -9.08	44.62 1.18 -11.67	36.91 0.92 -8.06	25.31 0.71 -1.72	20.62 0.50 0.00

MADISON___COUNTY_LFGE 323628	17.81 0.60 -0.57	17.15 0.52 -0.47	17.07 0.50 -0.34	16.57 0.52 -0.40	17.51 0.60 -0.31	20.38 0.92 -0.31	24.06 1.07 -2.46	34.93 1.65 -6.28	31.13 1.50 -3.85	29.34 1.50 -4.01	29.50 1.42 -3.60	25.79 1.24 -2.36	23.08 1.10 -1.19	21.51 1.00 -0.82	21.12 0.96 -0.58	21.28 0.98 -0.65	22.75 1.05 -1.42	26.96 1.23 -2.56	28.87 1.44 -2.68	34.04 1.61 -3.74	39.32 1.87 -5.67	32.86 1.62 -3.32	24.92 1.33 -0.71	21.17 1.05 0.00
MAPLE_RIDGE_WT_1 323574	16.31 -0.33 0.00	15.83 -0.34 0.00	15.89 -0.34 0.00	15.32 -0.33 0.00	16.27 -0.33 0.00	18.85 -0.31 0.00	20.26 -0.27 0.00	14.50 -0.22 12.29	24.15 -0.18 1.46	23.71 -0.12 0.00	23.16 -0.17 1.15	21.99 -0.20 0.00	20.56 -0.23 0.00	16.99 -0.26 2.44	16.47 -0.29 2.82	16.19 -0.29 3.16	13.11 -0.28 6.88	10.54 -0.28 12.37	18.80 -0.25 5.70	28.41 -0.29 0.00	25.16 -0.29 6.32	27.76 -0.17 0.00	22.82 -0.07 0.00	20.10 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	16.31 -0.33 0.00	15.83 -0.34 0.00	15.89 -0.34 0.00	15.32 -0.33 0.00	16.27 -0.33 0.00	18.85 -0.31 0.00	20.26 -0.27 0.00	14.50 -0.22 12.29	24.15 -0.18 1.46	23.71 -0.12 0.00	23.16 -0.17 1.15	21.99 -0.20 0.00	20.56 -0.23 0.00	16.99 -0.26 2.44	16.47 -0.29 2.82	16.19 -0.29 3.16	13.11 -0.28 6.88	10.54 -0.28 12.37	18.80 -0.25 5.70	28.41 -0.29 0.00	25.16 -0.29 6.32	27.76 -0.17 0.00	22.82 -0.07 0.00	20.10 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	15.19 -1.45 0.00	14.84 -1.33 0.00	14.90 -1.33 0.00	14.38 -1.27 0.00	15.24 -1.36 0.00	17.34 -1.67 0.15	17.03 -1.68 1.81	17.80 -2.24 6.96	19.65 -2.22 3.92	17.73 -2.12 3.98	18.69 -2.13 3.66	17.95 -1.89 2.35	17.78 -1.83 1.18	16.95 -1.77 0.97	17.04 -1.78 0.76	17.04 -1.75 0.85	16.65 -1.76 1.85	17.92 -1.92 3.33	19.79 -1.93 3.03	22.94 -2.04 3.72	23.56 -2.16 6.05	22.78 -1.84 3.30	20.58 -1.60 0.70	18.83 -1.29 0.00
MARSH_HILL_WT_PWR 323713	18.89 0.70 -1.55	17.97 0.52 -1.28	17.76 0.60 -0.93	17.32 0.58 -1.09	18.14 0.68 -0.85	20.92 1.26 -0.50	24.60 1.44 -2.63	33.34 2.21 -4.12	29.85 2.06 -2.00	27.99 2.19 -1.97	28.46 2.13 -1.85	25.26 1.91 -1.16	23.02 1.64 -0.58	21.89 1.63 -0.58	21.54 1.47 -0.49	21.66 1.47 -0.55	23.02 1.56 -1.19	27.25 1.92 -2.14	28.66 2.18 -1.73	32.85 2.32 -1.84	37.23 2.22 -3.24	31.82 2.26 -1.63	25.31 2.08 -0.35	21.85 1.73 0.00
MG INDUSTRY___DRP 24185	25.69 1.03 -8.01	23.79 0.97 -6.65	22.02 0.99 -4.81	22.27 0.97 -5.65	22.06 1.05 -4.41	22.65 1.26 -2.23	31.28 1.19 -9.56	33.02 1.65 -4.37	28.79 1.63 -1.38	26.54 1.45 -1.26	27.26 1.52 -1.27	24.26 1.33 -0.74	22.47 1.31 -0.37	21.45 1.22 -0.54	21.33 1.23 -0.51	21.46 1.24 -0.58	22.74 1.22 -1.25	26.85 1.41 -2.25	27.80 1.54 -1.51	31.65 1.78 -1.18	36.30 2.00 -2.52	30.61 1.65 -1.04	24.50 1.40 -0.22	21.31 1.19 0.00
MID___OSWEGATCHIE_HYD 23849	15.76 -1.13 -0.25	15.29 -1.08 -0.21	15.28 -1.10 -0.15	14.81 -1.02 -0.18	15.68 -1.06 -0.14	17.04 -1.13 0.99	7.10 -1.09 12.34	0.10 -0.97 25.93	0.10 -1.03 24.66	0.10 -0.79 22.95	0.10 -1.00 23.37	4.76 -1.06 16.36	11.52 -1.06 8.22	16.32 -1.10 2.27	18.37 -1.10 0.12	18.44 -1.06 0.14	18.90 -1.07 0.30	21.47 -1.18 0.53	13.00 -1.11 10.64	1.46 -1.35 25.89	0.10 -1.14 30.53	3.68 -1.26 22.99	16.94 -1.05 4.89	19.07 -1.05 0.00
MID___RAQUETTE_HYD 23851	15.01 -1.75 -0.12	14.65 -1.62 -0.10	14.66 -1.64 -0.07	14.20 -1.53 -0.09	15.03 -1.64 -0.07	16.71 -1.93 0.51	12.16 -1.97 6.40	9.52 -2.24 15.24	10.54 -2.27 12.97	7.37 -2.10 14.36	10.01 -2.20 12.26	11.70 -2.02 8.47	14.61 -1.93 4.25	16.24 -1.91 1.54	17.20 -1.90 0.48	17.24 -1.87 0.54	17.19 -1.91 1.17	18.94 -2.13 2.11	16.22 -2.18 6.35	12.72 -2.58 13.40	12.18 -2.86 16.73	13.55 -2.49 11.89	18.27 -2.08 2.53	18.23 -1.89 0.00
MILLIKEN___1 23584	18.84 0.68 -1.52	18.00 0.58 -1.26	17.72 0.58 -0.91	17.28 0.56 -1.07	18.10 0.66 -0.83	20.63 0.98 -0.49	24.32 1.13 -2.66	32.94 1.70 -4.24	29.50 1.60 -2.12	27.48 1.55 -2.10	27.96 1.52 -1.97	24.76 1.33 -1.24	22.60 1.18 -0.62	21.37 1.10 -0.59	21.11 1.04 -0.49	21.25 1.06 -0.55	22.59 1.13 -1.19	26.66 1.34 -2.14	28.06 1.54 -1.77	32.38 1.72 -1.96	37.00 1.84 -3.38	31.31 1.65 -1.74	24.61 1.35 -0.37	21.23 1.11 0.00
MILLIKEN___2 23585	18.84 0.68 -1.52	18.00 0.58 -1.26	17.72 0.58 -0.91	17.28 0.56 -1.07	18.10 0.66 -0.83	20.63 0.98 -0.49	24.32 1.13 -2.66	32.94 1.70 -4.24	29.50 1.60 -2.12	27.48 1.55 -2.10	27.96 1.52 -1.97	24.76 1.33 -1.24	22.60 1.18 -0.62	21.37 1.10 -0.59	21.11 1.04 -0.49	21.25 1.06 -0.55	22.59 1.13 -1.19	26.66 1.34 -2.14	28.06 1.54 -1.77	32.38 1.72 -1.96	37.00 1.84 -3.38	31.31 1.65 -1.74	24.61 1.35 -0.37	21.23 1.11 0.00
MILLIKEN___DIESEL 23629	18.84 0.68 -1.52	18.00 0.58 -1.26	17.72 0.58 -0.91	17.28 0.56 -1.07	18.10 0.66 -0.83	20.63 0.98 -0.49	24.32 1.13 -2.66	32.94 1.70 -4.24	29.50 1.60 -2.12	27.48 1.55 -2.10	27.96 1.52 -1.97	24.76 1.33 -1.24	22.60 1.18 -0.62	21.37 1.10 -0.59	21.11 1.04 -0.49	21.25 1.06 -0.55	22.59 1.13 -1.19	26.66 1.34 -2.14	28.06 1.54 -1.77	32.38 1.72 -1.96	37.00 1.84 -3.38	31.31 1.65 -1.74	24.61 1.35 -0.37	21.23 1.11 0.00
MILLSEAT___LFGE 323607	18.02 0.22 -1.17	17.15 0.02 -0.97	17.03 0.10 -0.70	16.57 0.09 -0.82	17.35 0.10 -0.64	20.09 0.54 -0.39	22.94 0.18 -2.23	31.68 0.57 -4.11	28.41 0.59 -2.03	26.67 0.83 -2.01	26.97 0.61 -1.89	23.95 0.58 -1.18	21.80 0.42 -0.59	20.81 0.55 -0.58	20.48 0.41 -0.49	20.56 0.37 -0.55	21.83 0.37 -1.19	25.79 0.46 -2.14	27.02 0.52 -1.74	30.94 0.37 -1.87	34.99 -0.06 -3.28	30.15 0.56 -1.66	23.99 0.75 -0.35	20.64 0.52 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.26 1.51 -6.10	22.65 1.42 -5.06	21.27 1.38 -3.66	21.25 1.30 -4.30	21.34 1.38 -3.36	22.61 1.74 -1.71	30.03 2.11 -7.39	33.50 2.67 -3.82	29.67 2.60 -1.28	27.37 2.36 -1.18	28.18 2.52 -1.18	24.99 2.11 -0.70	23.18 2.04 -0.35	22.06 1.89 -0.49	21.94 1.90 -0.46	22.04 1.89 -0.51	23.40 2.01 -1.12	27.53 2.34 -2.01	28.57 2.48 -1.34	32.67 2.93 -1.05	37.38 3.30 -2.31	31.77 2.88 -0.97	25.36 2.27 -0.21	21.99 1.87 0.00
MODEL_CITY_ENERGY 24167	17.60 -0.25 -1.21	16.77 -0.40 -1.00	16.64 -0.31 -0.73	16.20 -0.30 -0.85	16.94 -0.33 -0.67	19.56 0.00 -0.41	22.30 -0.49 -2.27	30.76 -0.35 -4.11	27.55 -0.26 -2.02	25.90 0.07 -2.00	26.18 -0.17 -1.88	23.26 -0.11 -1.18	21.18 -0.21 -0.59	20.22 -0.04 -0.58	19.89 -0.18 -0.49	20.01 -0.18 -0.55	21.22 -0.24 -1.19	25.09 -0.23 -2.14	26.27 -0.22 -1.74	30.01 -0.55 -1.86	33.87 -1.17 -3.27	29.25 -0.33 -1.65	23.35 0.12 -0.35	20.12 0.00 0.00
MODERN_LFGE___ 323580	17.60 -0.25 -1.21	16.77 -0.40 -1.00	16.64 -0.31 -0.73	16.20 -0.30 -0.85	16.94 -0.33 -0.67	19.56 0.00 -0.41	22.30 -0.49 -2.27	30.76 -0.35 -4.11	27.55 -0.26 -2.02	25.90 0.07 -2.00	26.18 -0.17 -1.88	23.26 -0.11 -1.18	21.18 -0.21 -0.59	20.22 -0.04 -0.58	19.89 -0.18 -0.49	20.01 -0.18 -0.55	21.22 -0.24 -1.19	25.09 -0.23 -2.14	26.27 -0.22 -1.74	30.01 -0.55 -1.86	33.87 -1.17 -3.27	29.25 -0.33 -1.65	23.35 0.12 -0.35	20.12 0.00 0.00

MOHAWK_PAPER___DRP 24187	26.16 1.16 -8.36	24.17 1.07 -6.94	22.36 1.12 -5.01	22.65 1.11 -5.89	22.38 1.18 -4.60	22.92 1.44 -2.33	31.85 1.44 -9.88	33.57 2.00 -4.57	29.17 1.96 -1.43	26.89 1.76 -1.29	27.62 1.84 -1.31	24.59 1.64 -0.76	22.75 1.58 -0.38	21.75 1.50 -0.57	21.61 1.49 -0.54	21.74 1.49 -0.61	23.06 1.46 -1.33	27.26 1.69 -2.39	28.20 1.86 -1.59	32.08 2.18 -1.21	36.81 2.41 -2.63	30.87 1.87 -1.07	24.71 1.60 -0.23	21.47 1.35 0.00
MONGAUP___HYD 23641	23.72 1.43 -5.65	22.21 1.36 -4.69	20.91 1.30 -3.39	20.90 1.27 -3.98	21.04 1.33 -3.11	22.44 1.70 -1.58	29.59 2.20 -6.87	33.48 2.73 -3.75	29.66 2.60 -1.27	27.22 2.22 -1.17	28.09 2.45 -1.17	24.85 1.97 -0.69	23.01 1.87 -0.34	21.94 1.77 -0.49	21.82 1.78 -0.46	22.08 1.93 -0.51	23.25 1.86 -1.12	27.35 2.16 -2.01	28.43 2.33 -1.35	32.58 2.81 -1.07	37.37 3.30 -2.30	31.74 2.85 -0.96	25.19 2.10 -0.21	21.89 1.77 0.00
MONTAUK___DIESEL 23721	25.80 3.01 -6.15	24.11 2.85 -5.09	22.68 2.77 -3.68	22.48 2.50 -4.33	22.64 2.66 -3.38	24.57 3.70 -1.72	31.84 3.78 -7.54	35.21 4.35 -3.86	33.24 4.64 -2.81	32.50 4.74 -3.92	32.66 4.58 -3.61	30.06 3.59 -4.27	28.50 3.41 -4.30	27.07 2.97 -4.41	27.26 2.96 -4.72	26.91 3.01 -4.26	28.81 3.67 -4.87	32.28 4.20 -4.90	33.05 4.85 -3.45	39.51 6.08 -4.73	41.68 6.89 -3.02	35.39 5.78 -1.69	27.60 4.37 -0.34	23.79 3.64 -0.02
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.53 1.73 -6.16	22.89 1.63 -5.10	21.50 1.59 -3.68	21.46 1.49 -4.33	21.57 1.59 -3.38	22.89 2.01 -1.73	30.70 2.38 -7.79	35.40 3.05 -5.35	35.22 2.96 -6.47	36.99 2.69 -10.46	36.74 2.86 -9.41	37.43 2.42 -12.82	36.86 2.33 -13.74	37.06 2.17 -15.20	36.83 2.17 -15.07	35.02 2.16 -13.22	36.81 2.29 -14.25	37.66 2.66 -11.82	35.81 2.82 -8.24	36.02 3.33 -4.00	37.82 3.72 -2.34	34.53 3.27 -3.33	26.17 2.59 -0.70	22.36 2.15 -0.08
MUNSVILLE_WIND_PWR 323609	20.22 1.41 -2.17	19.26 1.29 -1.80	18.81 1.28 -1.30	18.49 1.31 -1.53	19.27 1.48 -1.19	21.89 2.07 -0.66	26.27 2.46 -3.28	34.88 3.75 -4.12	31.02 3.33 -1.90	28.91 3.22 -1.86	29.32 3.08 -1.76	25.99 2.71 -1.10	23.77 2.43 -0.55	22.48 2.22 -0.57	22.21 2.13 -0.49	22.39 2.20 -0.55	23.80 2.33 -1.20	28.05 2.71 -2.16	29.57 3.12 -1.69	33.96 3.53 -1.74	39.03 4.13 -3.13	33.01 3.55 -1.54	26.05 2.84 -0.33	22.45 2.33 0.00
N SALMON___HYD 24042	15.11 -1.53 0.00	14.76 -1.41 0.00	14.81 -1.41 0.00	14.32 -1.33 0.00	15.18 -1.43 0.00	17.17 -1.71 0.28	15.50 -1.68 3.34	15.19 -2.16 9.65	16.77 -2.17 6.85	14.39 -2.10 7.34	15.90 -2.13 6.44	15.95 -1.91 4.33	16.77 -1.85 2.17	16.72 -1.81 1.15	17.07 -1.84 0.67	17.10 -1.79 0.75	16.83 -1.80 1.63	18.29 -1.95 2.94	18.67 -1.98 4.10	19.72 -2.12 6.85	19.98 -2.29 9.51	19.86 -1.98 6.08	19.81 -1.79 1.29	18.67 -1.45 0.00
N.E._GEN_SANDY PD 24062	25.74 1.00 -8.11	23.83 0.94 -6.73	22.06 0.97 -4.86	22.30 0.94 -5.71	22.09 1.03 -4.46	22.68 1.26 -2.26	31.42 1.23 -9.66	33.11 1.78 -4.32	28.98 1.83 -1.37	26.75 1.67 -1.25	27.42 1.69 -1.25	24.48 1.55 -0.74	22.62 1.45 -0.37	21.60 1.38 -0.53	21.46 1.37 -0.50	21.60 1.39 -0.56	22.88 1.38 -1.23	26.99 1.60 -2.21	28.03 1.78 -1.49	33.10 2.09 -2.31	36.52 2.26 -2.49	30.72 1.76 -1.03	24.71 1.60 -0.22	21.49 1.37 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.07 1.51 -5.92	22.50 1.42 -4.91	21.14 1.36 -3.55	21.10 1.28 -4.17	21.24 1.38 -3.26	22.56 1.74 -1.66	29.82 2.11 -7.18	33.47 2.67 -3.79	29.67 2.60 -1.28	27.37 2.36 -1.17	28.17 2.52 -1.17	24.99 2.11 -0.69	23.16 2.02 -0.35	22.06 1.89 -0.49	21.94 1.90 -0.46	22.04 1.89 -0.51	23.40 2.01 -1.12	27.51 2.32 -2.01	28.55 2.45 -1.35	32.65 2.90 -1.06	37.35 3.27 -2.30	31.77 2.88 -0.97	25.34 2.24 -0.21	21.97 1.85 0.00
NARROWS_GT1_1 24228	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT1_2 24229	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT1_3 24230	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT1_4 24231	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT1_5 24232	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT1_6 24233	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT1_7 24234	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08

NARROWS_GT1_8 24235	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT2_1 24236	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT2_2 24237	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT2_3 24238	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT2_4 24239	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT2_5 24240	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT2_6 24241	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT2_7 24242	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NARROWS_GT2_8 24243	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.02 1.60 -6.78	23.30 1.50 -5.63	21.77 1.48 -4.07	21.90 1.47 -4.78	21.89 1.56 -3.73	22.98 1.93 -1.89	30.84 2.15 -8.16	33.79 2.78 -4.01	29.74 2.63 -1.32	27.26 2.22 -1.21	28.13 2.45 -1.21	24.90 2.00 -0.71	23.06 1.91 -0.36	22.00 1.81 -0.51	21.86 1.80 -0.48	21.98 1.81 -0.53	23.30 1.86 -1.16	27.45 2.18 -2.09	28.53 2.35 -1.42	32.64 2.81 -1.13	37.43 3.27 -2.38	31.69 2.77 -1.00	25.20 2.10 -0.21	21.91 1.79 0.00
NEG CAPITAL___MECHNVIL 23645	26.78 1.43 -8.71	24.66 1.26 -7.23	22.80 1.35 -5.23	23.20 1.41 -6.14	22.87 1.48 -4.79	23.32 1.74 -2.42	32.86 1.93 -10.40	34.51 2.65 -4.86	29.83 2.55 -1.49	27.46 2.29 -1.34	28.19 2.35 -1.36	25.06 2.09 -0.79	23.12 1.93 -0.40	22.09 1.79 -0.61	21.95 1.78 -0.59	22.05 1.75 -0.66	23.51 1.80 -1.44	27.92 2.16 -2.59	28.82 2.38 -1.69	32.75 2.81 -1.25	37.73 3.18 -2.78	31.60 2.57 -1.11	25.25 2.13 -0.24	21.83 1.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.52 -0.13 -1.01	16.73 -0.27 -0.84	16.59 -0.24 -0.61	16.13 -0.23 -0.71	16.96 -0.20 -0.56	19.55 0.04 -0.35	22.48 -0.12 -2.08	31.12 -0.03 -4.14	27.87 0.00 -2.08	26.02 0.12 -2.07	26.41 0.00 -1.94	23.38 -0.02 -1.22	21.34 -0.06 -0.61	20.25 -0.02 -0.58	19.97 -0.10 -0.49	20.07 -0.12 -0.55	21.36 -0.10 -1.19	25.22 -0.09 -2.14	26.47 -0.05 -1.76	30.48 -0.14 -1.93	34.74 -0.38 -3.35	29.58 -0.06 -1.71	23.30 0.05 -0.36	20.06 -0.06 0.00
NEG CENTRAL___DRP 24199	18.14 0.42 -1.08	17.36 0.29 -0.90	17.20 0.32 -0.65	16.73 0.31 -0.76	17.58 0.38 -0.60	20.24 0.71 -0.38	23.52 0.78 -2.21	33.00 1.75 -4.24	29.59 1.63 -2.18	27.63 1.62 -2.18	28.07 1.57 -2.03	24.85 1.38 -1.28	22.64 1.21 -0.64	21.45 1.18 -0.59	21.14 1.08 -0.48	21.26 1.08 -0.54	22.60 1.15 -1.18	26.66 1.37 -2.12	28.11 1.56 -1.79	32.42 1.69 -2.03	36.94 1.71 -3.46	31.35 1.62 -1.80	24.64 1.37 -0.38	21.25 1.13 0.00
NEG CENTRAL___INDECK 23768	18.77 0.78 -1.35	17.85 0.57 -1.12	17.65 0.62 -0.81	17.18 0.58 -0.95	18.01 0.66 -0.74	20.83 1.23 -0.44	24.16 1.21 -2.42	33.04 1.92 -4.12	29.64 1.83 -2.02	27.73 1.91 -1.99	28.13 1.79 -1.87	24.94 1.58 -1.17	22.75 1.37 -0.59	21.64 1.38 -0.58	21.31 1.23 -0.49	21.41 1.22 -0.55	22.74 1.28 -1.19	26.85 1.53 -2.14	28.22 1.73 -1.73	32.42 1.86 -1.86	36.82 1.78 -3.27	31.48 1.90 -1.65	24.93 1.69 -0.35	21.47 1.35 0.00
NEG CENTRAL___SENECA 23627	18.38 0.57 -1.17	17.56 0.42 -0.97	17.38 0.45 -0.70	16.91 0.44 -0.83	17.78 0.53 -0.65	20.48 0.92 -0.40	23.80 1.01 -2.27	33.63 2.43 -4.19	30.13 2.24 -2.10	28.16 2.24 -2.09	28.61 2.18 -1.95	25.35 1.93 -1.23	23.09 1.68 -0.62	21.90 1.63 -0.58	21.60 1.53 -0.49	21.72 1.53 -0.54	23.08 1.62 -1.18	27.23 1.92 -2.13	28.70 2.18 -1.76	33.02 2.38 -1.95	37.55 2.41 -3.36	31.92 2.26 -1.73	25.18 1.92 -0.37	21.71 1.59 0.00

NEG CENTRAL___STATE_STREET 24147	18.20 0.50 -1.06	17.44 0.39 -0.88	17.27 0.41 -0.64	16.77 0.37 -0.75	17.64 0.45 -0.59	20.28 0.75 -0.37	23.58 0.84 -2.21	32.66 1.38 -4.28	29.31 1.29 -2.23	27.35 1.29 -2.24	27.80 1.25 -2.07	24.59 1.09 -1.32	22.41 0.96 -0.66	21.20 0.93 -0.59	20.90 0.84 -0.48	21.04 0.86 -0.54	22.38 0.93 -1.17	26.38 1.09 -2.11	27.83 1.26 -1.81	32.16 1.38 -2.08	36.75 1.46 -3.51	31.12 1.34 -1.85	24.38 1.10 -0.39	20.98 0.86 0.00
NEG MILLWOOD___DRP 24198	24.63 1.70 -6.29	22.97 1.59 -5.22	21.53 1.52 -3.78	21.55 1.47 -4.43	21.59 1.53 -3.46	22.81 1.90 -1.76	30.49 2.36 -7.60	33.84 2.97 -3.87	29.91 2.84 -1.29	27.55 2.53 -1.19	28.43 2.76 -1.19	25.15 2.26 -0.70	23.33 2.18 -0.35	22.16 1.99 -0.49	22.06 2.02 -0.46	22.14 1.98 -0.52	23.57 2.17 -1.12	27.78 2.57 -2.02	28.81 2.67 -1.38	33.00 3.18 -1.12	37.72 3.62 -2.33	32.15 3.24 -0.99	25.57 2.47 -0.21	22.11 1.99 0.00
NEG NORTH_FLCN_SEA 23793	15.21 -1.43 0.00	14.86 -1.31 0.00	14.93 -1.30 0.00	14.41 -1.24 0.00	15.29 -1.31 0.00	17.43 -1.57 0.16	17.07 -1.54 1.91	17.81 -2.05 7.14	19.63 -2.04 4.12	17.63 -2.00 4.21	18.63 -2.01 3.84	17.93 -1.78 2.48	17.80 -1.75 1.24	16.99 -1.71 0.98	17.09 -1.74 0.75	17.11 -1.69 0.85	16.73 -1.70 1.84	18.06 -1.81 3.31	19.85 -1.81 3.10	22.91 -1.86 3.92	23.50 -2.00 6.27	22.74 -1.70 3.48	20.57 -1.58 0.74	18.91 -1.21 0.00
NEG NORTH_KES_CHATEGAY 23792	15.26 -1.38 0.00	14.90 -1.26 0.00	14.96 -1.27 0.00	14.44 -1.20 0.00	15.31 -1.30 0.00	17.36 -1.61 0.19	16.62 -1.64 2.26	17.04 -2.21 7.75	18.84 -2.17 4.78	16.76 -2.10 4.97	17.89 -2.11 4.48	17.39 -1.86 2.93	17.53 -1.79 1.47	16.93 -1.73 1.02	17.11 -1.74 0.73	17.11 -1.71 0.82	16.76 -1.72 1.79	18.06 -1.90 3.22	19.48 -1.93 3.35	22.02 -2.04 4.64	22.52 -2.19 7.06	21.97 -1.84 4.12	20.38 -1.62 0.88	18.81 -1.31 0.00
NEG NORTH___ALICE_FALLS 23915	15.17 -1.46 0.00	14.82 -1.34 0.00	14.90 -1.33 0.00	14.38 -1.27 0.00	15.26 -1.34 0.00	17.38 -1.61 0.16	17.02 -1.54 1.97	17.69 -2.08 7.24	19.48 -2.09 4.22	17.46 -2.05 4.33	18.50 -2.03 3.94	17.82 -1.82 2.55	17.72 -1.79 1.28	16.95 -1.75 0.99	17.03 -1.80 0.75	17.05 -1.75 0.84	16.70 -1.74 1.83	18.03 -1.86 3.29	19.78 -1.83 3.14	22.76 -1.89 4.04	23.34 -2.03 6.40	22.61 -1.73 3.58	20.50 -1.62 0.76	18.87 -1.25 0.00
NEG NORTH___LWR_SARANAC 23913	15.17 -1.46 0.00	14.82 -1.34 0.00	14.90 -1.33 0.00	14.38 -1.27 0.00	15.26 -1.34 0.00	17.38 -1.61 0.16	17.02 -1.54 1.97	17.69 -2.08 7.24	19.48 -2.09 4.22	17.46 -2.05 4.33	18.50 -2.03 3.94	17.82 -1.82 2.55	17.72 -1.79 1.28	16.95 -1.75 0.99	17.03 -1.80 0.75	17.05 -1.75 0.84	16.70 -1.74 1.83	18.03 -1.86 3.29	19.78 -1.83 3.14	22.76 -1.89 4.04	23.34 -2.03 6.40	22.61 -1.73 3.58	20.50 -1.62 0.76	18.87 -1.25 0.00
NEG NORTH___PLATTSBURG 23628	15.17 -1.46 0.00	14.82 -1.34 0.00	14.90 -1.33 0.00	14.38 -1.27 0.00	15.26 -1.34 0.00	17.38 -1.61 0.16	17.02 -1.54 1.97	17.69 -2.08 7.24	19.48 -2.09 4.22	17.46 -2.05 4.33	18.50 -2.03 3.94	17.82 -1.82 2.55	17.72 -1.79 1.28	16.95 -1.75 0.99	17.03 -1.80 0.75	17.05 -1.75 0.84	16.70 -1.74 1.83	18.03 -1.86 3.29	19.78 -1.83 3.14	22.76 -1.89 4.04	23.34 -2.03 6.40	22.61 -1.73 3.58	20.50 -1.62 0.76	18.87 -1.25 0.00
NEG WEST_LEA_LOCKPORT 23791	17.81 -0.03 -1.20	16.95 -0.21 -1.00	16.84 -0.11 -0.72	16.37 -0.13 -0.85	17.15 -0.12 -0.66	19.81 0.25 -0.40	22.62 -0.16 -2.26	31.19 0.08 -4.11	27.97 0.16 -2.03	26.31 0.48 -2.00	26.58 0.22 -1.88	23.61 0.24 -1.18	21.51 0.13 -0.59	20.52 0.26 -0.58	20.21 0.14 -0.49	20.31 0.12 -0.55	21.54 0.08 -1.19	25.46 0.14 -2.14	26.67 0.17 -1.74	30.48 -0.09 -1.87	34.41 -0.64 -3.28	29.67 0.08 -1.66	23.70 0.46 -0.35	20.40 0.28 0.00
NEG WEST___LANCASTR 23811	18.77 0.77 -1.37	17.83 0.53 -1.13	17.68 0.63 -0.82	17.22 0.61 -0.96	18.04 0.68 -0.75	20.81 1.21 -0.45	24.19 1.23 -2.43	32.81 1.70 -4.11	29.42 1.63 -2.00	27.69 1.88 -1.97	28.02 1.69 -1.86	24.90 1.55 -1.16	22.69 1.31 -0.58	21.66 1.40 -0.58	21.33 1.25 -0.49	21.41 1.22 -0.55	22.68 1.22 -1.19	26.81 1.48 -2.14	28.04 1.56 -1.73	32.03 1.49 -1.84	36.23 1.21 -3.25	31.10 1.53 -1.64	24.90 1.67 -0.35	21.55 1.43 0.00
NEG_PENN_ALLEGHNY 23528	19.65 0.75 -2.27	18.68 0.63 -1.88	18.24 0.65 -1.36	17.87 0.63 -1.60	18.56 0.71 -1.25	20.88 1.03 -0.69	25.13 1.23 -3.37	32.87 1.78 -4.08	29.36 1.70 -1.87	27.35 1.69 -1.82	27.87 1.67 -1.73	24.73 1.46 -1.07	22.66 1.33 -0.54	21.53 1.28 -0.57	21.27 1.19 -0.49	21.41 1.22 -0.55	22.74 1.28 -1.20	26.81 1.48 -2.15	28.06 1.63 -1.67	32.17 1.78 -1.70	36.73 1.87 -3.08	31.19 1.76 -1.51	24.72 1.51 -0.32	21.39 1.27 0.00
NEG___GEN_MONROE 24207	17.92 0.23 -1.05	17.10 0.06 -0.87	16.95 0.10 -0.63	16.48 0.09 -0.74	17.31 0.13 -0.58	20.04 0.52 -0.36	22.90 0.27 -2.10	31.71 0.59 -4.12	28.49 0.64 -2.05	26.65 0.79 -2.03	27.02 0.64 -1.91	23.96 0.58 -1.20	21.87 0.48 -0.60	20.78 0.51 -0.58	20.48 0.41 -0.49	20.56 0.37 -0.55	21.83 0.37 -1.19	25.74 0.42 -2.14	26.97 0.47 -1.75	31.02 0.43 -1.90	35.27 0.19 -3.31	30.17 0.56 -1.68	23.86 0.62 -0.36	20.56 0.44 0.00
NEPA___ENERGY 23901	18.83 0.82 -1.38	17.89 0.58 -1.14	17.73 0.68 -0.83	17.28 0.66 -0.97	18.11 0.75 -0.76	20.89 1.28 -0.45	24.26 1.29 -2.44	32.86 1.75 -4.11	29.49 1.70 -2.00	27.74 1.93 -1.97	28.07 1.74 -1.86	24.95 1.60 -1.16	22.75 1.37 -0.58	21.74 1.48 -0.58	21.38 1.31 -0.49	21.49 1.30 -0.55	22.74 1.28 -1.19	26.85 1.53 -2.14	28.09 1.61 -1.73	32.08 1.55 -1.84	36.22 1.21 -3.25	31.15 1.59 -1.63	24.95 1.72 -0.35	21.61 1.49 0.00
NEVERSINK___HYD 23608	23.68 1.46 -5.58	22.17 1.37 -4.63	20.90 1.33 -3.35	20.86 1.28 -3.93	21.03 1.36 -3.07	22.45 1.72 -1.56	29.41 2.09 -6.79	33.44 2.67 -3.76	29.61 2.55 -1.27	27.26 2.27 -1.16	28.07 2.42 -1.17	24.89 2.02 -0.69	23.05 1.91 -0.34	21.97 1.79 -0.49	21.83 1.78 -0.46	21.95 1.79 -0.52	23.30 1.90 -1.13	27.41 2.20 -2.02	28.50 2.38 -1.37	32.59 2.81 -1.09	37.32 3.24 -2.30	31.71 2.82 -0.96	25.27 2.18 -0.21	21.93 1.81 0.00
NEWTON___FALLS_HYD 23847	15.76 -1.13 -0.25	15.29 -1.08 -0.21	15.28 -1.10 -0.15	14.81 -1.02 -0.18	15.68 -1.06 -0.14	17.04 -1.13 0.99	7.10 -1.09 12.34	0.10 -0.97 25.93	0.10 -1.03 24.66	0.10 -0.79 22.95	0.10 -1.00 23.37	4.76 -1.06 16.36	11.52 -1.06 8.22	16.32 -1.10 2.27	18.37 -1.10 0.12	18.44 -1.06 0.14	18.90 -1.07 0.30	21.47 -1.18 0.53	13.00 -1.11 10.64	1.46 -1.35 25.89	0.10 -1.14 30.53	3.68 -1.26 22.99	16.94 -1.05 4.89	19.07 -1.05 0.00
NIAGARA_115E_LBMP 323715	17.49 -0.37 -1.22	16.67 -0.50 -1.01	16.55 -0.41 -0.73	16.10 -0.41 -0.86	16.83 -0.45 -0.67	19.43 -0.13 -0.41	22.15 -0.66 -2.28	30.52 -0.59 -4.11	27.32 -0.49 -2.02	25.69 -0.14 -2.00	25.96 -0.39 -1.88	23.05 -0.31 -1.18	20.99 -0.40 -0.59	20.05 -0.22 -0.58	19.74 -0.33 -0.49	19.84 -0.35 -0.55	21.06 -0.41 -1.19	24.91 -0.42 -2.14	26.05 -0.44 -1.74	29.75 -0.80 -1.86	33.61 -1.43 -3.27	29.02 -0.56 -1.65	23.17 -0.07 -0.35	19.96 -0.16 0.00

NIAGARA_115W_LBMP 323714	17.49 -0.37 -1.22	16.65 -0.53 -1.01	16.54 -0.42 -0.73	16.09 -0.42 -0.86	16.84 -0.43 -0.67	19.41 -0.15 -0.41	22.15 -0.66 -2.28	30.52 -0.59 -4.11	27.32 -0.49 -2.02	25.69 -0.14 -2.00	25.96 -0.39 -1.88	23.05 -0.31 -1.18	20.99 -0.40 -0.59	20.05 -0.22 -0.58	19.74 -0.33 -0.49	19.86 -0.33 -0.55	21.06 -0.41 -1.19	24.91 -0.42 -2.14	26.05 -0.44 -1.74	29.75 -0.80 -1.86	33.58 -1.46 -3.27	29.02 -0.56 -1.65	23.17 -0.07 -0.35	19.98 -0.14 0.00
NIAGARA_230_LBMP 323716	17.66 -0.18 -1.20	16.79 -0.37 -1.00	16.69 -0.26 -0.72	16.23 -0.27 -0.85	17.00 -0.27 -0.66	19.62 0.06 -0.40	22.35 -0.43 -2.26	30.79 -0.32 -4.11	27.60 -0.21 -2.02	25.92 0.10 -2.00	26.21 -0.15 -1.88	23.28 -0.09 -1.18	21.22 -0.17 -0.59	20.26 0.00 -0.58	19.94 -0.14 -0.49	20.05 -0.14 -0.55	21.28 -0.18 -1.19	25.14 -0.19 -2.14	26.29 -0.20 -1.74	30.07 -0.49 -1.86	33.93 -1.11 -3.27	29.30 -0.28 -1.65	23.40 0.16 -0.35	20.20 0.08 0.00
NIAGARA____ 23760	17.49 -0.37 -1.22	16.66 -0.52 -1.01	16.55 -0.41 -0.73	16.10 -0.41 -0.86	16.84 -0.43 -0.67	19.41 -0.15 -0.41	22.22 -0.57 -2.27	30.63 -0.49 -4.11	27.42 -0.39 -2.02	25.78 -0.05 -2.00	26.06 -0.29 -1.88	23.14 -0.22 -1.18	21.07 -0.31 -0.59	20.13 -0.14 -0.58	19.82 -0.26 -0.49	19.91 -0.28 -0.55	21.14 -0.33 -1.19	25.00 -0.32 -2.14	26.14 -0.35 -1.74	29.87 -0.69 -1.86	33.74 -1.30 -3.27	29.10 -0.47 -1.65	23.21 -0.02 -0.35	19.98 -0.14 0.00
NINE_MILE_1 23575	17.20 -0.12 -0.67	16.55 -0.18 -0.56	16.47 -0.16 -0.40	15.97 -0.16 -0.47	16.83 -0.15 -0.37	19.37 -0.04 -0.25	22.10 -0.04 -1.61	30.89 0.05 -3.83	27.74 0.05 -1.90	25.81 0.10 -1.88	26.29 0.05 -1.77	23.32 0.02 -1.11	21.33 -0.02 -0.56	20.23 0.00 -0.55	20.01 -0.04 -0.46	20.12 -0.04 -0.52	21.38 -0.02 -1.13	25.20 -0.02 -2.04	26.47 0.07 -1.64	30.47 0.03 -1.75	34.86 0.00 -3.09	29.54 0.06 -1.55	23.28 0.07 -0.33	20.14 0.02 0.00
NINE_MILE_2 23744	17.20 -0.12 -0.67	16.55 -0.18 -0.56	16.47 -0.16 -0.40	15.97 -0.16 -0.47	16.82 -0.15 -0.37	19.37 -0.04 -0.25	22.07 -0.06 -1.61	30.86 0.03 -3.83	27.74 0.05 -1.90	25.80 0.10 -1.88	26.29 0.05 -1.76	23.29 0.00 -1.11	21.33 -0.02 -0.55	20.23 0.00 -0.55	20.01 -0.04 -0.46	20.12 -0.04 -0.52	21.38 -0.02 -1.13	25.19 -0.02 -2.04	26.45 0.05 -1.64	30.47 0.03 -1.75	34.86 0.00 -3.09	29.53 0.06 -1.55	23.28 0.07 -0.33	20.12 0.00 0.00
NM_CAPITAL____DRP 24208	26.05 1.11 -8.29	24.08 1.04 -6.88	22.27 1.07 -4.98	22.54 1.05 -5.84	22.29 1.13 -4.56	22.83 1.36 -2.31	31.62 1.23 -9.87	33.26 1.73 -4.53	28.90 1.70 -1.41	26.66 1.55 -1.28	27.36 1.59 -1.30	24.37 1.42 -0.76	22.59 1.41 -0.38	21.59 1.34 -0.56	21.45 1.33 -0.54	21.58 1.34 -0.60	22.86 1.28 -1.31	27.02 1.48 -2.36	27.96 1.63 -1.57	31.79 1.89 -1.20	36.50 2.13 -2.60	30.66 1.68 -1.06	24.55 1.44 -0.23	21.37 1.25 0.00
NM_CENTRAL____DRP 24181	17.73 0.27 -0.83	17.03 0.18 -0.69	16.92 0.20 -0.50	16.42 0.19 -0.58	17.29 0.23 -0.46	19.92 0.44 -0.33	23.16 0.49 -2.14	32.47 0.78 -4.68	29.14 0.75 -2.61	27.32 0.83 -2.65	27.71 0.81 -2.43	24.44 0.69 -1.56	22.18 0.60 -0.79	20.91 0.59 -0.63	20.60 0.53 -0.49	20.72 0.53 -0.55	22.04 0.57 -1.20	25.99 0.65 -2.16	27.51 0.77 -1.99	32.00 0.83 -2.47	36.63 0.86 -4.00	30.93 0.81 -2.20	24.04 0.69 -0.47	20.64 0.52 0.00
NM_FRONTIER____DRP 24179	17.49 -0.37 -1.22	16.65 -0.53 -1.01	16.54 -0.42 -0.73	16.09 -0.42 -0.86	16.84 -0.43 -0.67	19.41 -0.15 -0.41	22.15 -0.66 -2.28	30.52 -0.59 -4.11	27.32 -0.49 -2.02	25.69 -0.14 -2.00	25.96 -0.39 -1.88	23.05 -0.31 -1.18	20.99 -0.40 -0.59	20.05 -0.22 -0.58	19.74 -0.33 -0.49	19.86 -0.33 -0.55	21.06 -0.41 -1.19	24.91 -0.42 -2.14	26.05 -0.44 -1.74	29.75 -0.80 -1.86	33.58 -1.46 -3.27	29.02 -0.56 -1.65	23.17 -0.07 -0.35	19.98 -0.14 0.00
NM_ST_REGIS____HYD 24053	14.93 -1.71 0.00	14.58 -1.58 0.00	14.64 -1.59 0.00	14.15 -1.50 0.00	15.01 -1.59 0.00	16.75 -1.92 0.49	12.72 -1.93 5.88	10.63 -2.27 14.10	11.78 -2.30 11.71	8.79 -2.12 12.92	11.18 -2.23 11.07	12.55 -2.02 7.62	15.01 -1.96 3.82	16.32 -1.91 1.46	17.15 -1.92 0.52	17.17 -1.89 0.58	17.10 -1.91 1.27	18.79 -2.11 2.28	16.69 -2.18 5.89	14.12 -2.53 12.05	13.76 -2.76 15.25	14.83 -2.40 10.70	18.57 -2.04 2.28	18.31 -1.81 0.00
NORTHPORT____1 23551	24.76 1.98 -6.15	23.12 1.86 -5.09	21.70 1.78 -3.68	21.57 1.60 -4.33	21.74 1.76 -3.38	23.31 2.43 -1.72	30.55 2.48 -7.54	33.78 2.92 -3.86	31.67 3.07 -2.81	30.83 3.08 -3.92	31.19 3.11 -3.61	28.84 2.38 -4.27	27.40 2.31 -4.30	26.12 2.03 -4.41	26.34 2.04 -4.72	25.99 2.08 -4.26	27.65 2.51 -4.86	30.91 2.83 -4.90	31.42 3.22 -3.45	37.33 3.90 -4.73	39.21 4.41 -3.02	33.35 3.74 -1.69	26.07 2.84 -0.34	22.42 2.27 -0.02
NORTHPORT____2 23552	24.76 1.98 -6.15	23.12 1.86 -5.09	21.70 1.78 -3.68	21.57 1.60 -4.33	21.74 1.76 -3.38	23.31 2.43 -1.72	30.55 2.48 -7.54	33.78 2.92 -3.86	31.67 3.07 -2.81	30.83 3.08 -3.92	31.19 3.11 -3.61	28.84 2.38 -4.27	27.40 2.31 -4.30	26.12 2.03 -4.41	26.34 2.04 -4.72	25.99 2.08 -4.26	27.65 2.51 -4.86	30.91 2.83 -4.90	31.42 3.22 -3.45	37.33 3.90 -4.73	39.21 4.41 -3.02	33.35 3.74 -1.69	26.07 2.84 -0.34	22.42 2.27 -0.02
NORTHPORT____3 23553	24.70 1.91 -6.15	23.04 1.78 -5.09	21.61 1.70 -3.68	21.51 1.53 -4.33	21.69 1.71 -3.38	23.19 2.32 -1.72	30.48 2.42 -7.54	33.78 2.92 -3.86	31.54 2.94 -2.81	30.68 2.93 -3.92	31.14 3.06 -3.61	28.77 2.31 -4.27	27.32 2.23 -4.30	26.08 1.99 -4.41	26.30 2.00 -4.72	25.95 2.04 -4.26	27.58 2.45 -4.86	30.86 2.78 -4.90	31.32 3.12 -3.45	37.19 3.76 -4.73	39.05 4.26 -3.02	33.21 3.60 -1.69	25.95 2.72 -0.34	22.30 2.15 -0.02
NORTHPORT____4 23650	24.70 1.91 -6.15	23.04 1.78 -5.09	21.61 1.70 -3.68	21.51 1.53 -4.33	21.69 1.71 -3.38	23.19 2.32 -1.72	30.48 2.42 -7.54	33.78 2.92 -3.86	31.54 2.94 -2.81	30.68 2.93 -3.92	31.14 3.06 -3.61	28.77 2.31 -4.27	27.32 2.23 -4.30	26.08 1.99 -4.41	26.30 2.00 -4.72	25.95 2.04 -4.26	27.58 2.45 -4.86	30.86 2.78 -4.90	31.32 3.12 -3.45	37.19 3.76 -4.73	39.05 4.26 -3.02	33.21 3.60 -1.69	25.95 2.72 -0.34	22.30 2.15 -0.02
NORTHPORT____IC 23718	24.76 1.98 -6.15	23.12 1.86 -5.09	21.70 1.78 -3.68	21.57 1.60 -4.33	21.74 1.76 -3.38	23.31 2.43 -1.72	30.55 2.48 -7.54	33.78 2.92 -3.86	31.67 3.07 -2.81	30.83 3.08 -3.92	31.19 3.11 -3.61	28.84 2.38 -4.27	27.40 2.31 -4.30	26.12 2.03 -4.41	26.34 2.04 -4.72	25.99 2.08 -4.26	27.65 2.51 -4.86	30.91 2.83 -4.90	31.42 3.22 -3.45	37.33 3.90 -4.73	39.21 4.41 -3.02	33.35 3.74 -1.69	26.07 2.84 -0.34	22.42 2.27 -0.02
NPX_GEN_1385_PROXY 323591	24.66 1.88 -6.15	23.02 1.76 -5.09	21.60 1.69 -3.68	21.48 1.50 -4.33	21.64 1.66 -3.38	23.19 2.32 -1.72	30.42 2.36 -7.54	33.62 2.76 -3.86	31.51 2.91 -2.81	30.68 2.93 -3.92	30.92 2.84 -3.61	28.57 2.11 -4.27	27.26 2.16 -4.30	26.00 1.91 -4.41	26.20 1.90 -4.72	25.85 1.94 -4.26	27.52 2.39 -4.86	30.77 2.69 -4.90	31.25 3.04 -3.45	37.10 3.67 -4.73	38.95 4.16 -3.02	33.10 3.49 -1.69	25.93 2.70 -0.34	22.24 2.09 -0.02

NPX_GEN_CSC 323557	24.91 2.13 -6.15	23.26 2.00 -5.09	21.84 1.93 -3.68	21.70 1.72 -4.33	21.84 1.86 -3.38	23.52 2.64 -1.72	30.59 2.52 -7.54	33.51 2.65 -3.86	31.88 3.28 -2.81	31.19 3.43 -3.92	31.39 3.30 -3.61	28.95 2.48 -4.27	27.50 2.41 -4.30	26.08 1.99 -4.41	26.24 1.94 -4.72	25.91 2.00 -4.26	27.66 2.51 -4.87	30.91 2.83 -4.90	31.47 3.27 -3.45	37.76 4.33 -4.73	39.71 4.92 -3.02	33.72 4.11 -1.69	26.30 3.07 -0.34	22.80 2.66 -0.02
NSINS_S_GLNS_FALLS 23858	27.01 1.60 -8.78	24.82 1.37 -7.28	22.97 1.48 -5.27	23.41 1.58 -6.19	23.08 1.64 -4.83	23.51 1.92 -2.44	33.23 2.22 -10.49	34.96 3.05 -4.90	30.17 2.89 -1.50	27.75 2.57 -1.34	28.54 2.69 -1.37	25.33 2.35 -0.79	23.33 2.14 -0.40	22.27 1.97 -0.62	22.12 1.94 -0.60	22.18 1.87 -0.67	23.71 1.99 -1.45	28.18 2.39 -2.61	29.09 2.62 -1.71	33.10 3.16 -1.25	38.19 3.62 -2.80	32.00 2.96 -1.11	25.50 2.38 -0.24	21.95 1.83 0.00
NUCOR_STEEL___DRP 24197	18.12 0.45 -1.03	17.36 0.34 -0.86	17.20 0.36 -0.62	16.72 0.34 -0.73	17.57 0.40 -0.57	20.19 0.67 -0.37	23.45 0.74 -2.19	32.45 1.16 -4.29	29.14 1.11 -2.25	27.19 1.10 -2.26	27.64 1.08 -2.09	24.45 0.93 -1.33	22.27 0.81 -0.67	21.06 0.79 -0.59	20.77 0.70 -0.48	20.91 0.73 -0.54	22.23 0.79 -1.17	26.21 0.93 -2.10	27.63 1.06 -1.82	31.98 1.18 -2.10	36.54 1.24 -3.53	30.94 1.15 -1.87	24.24 0.96 -0.40	20.88 0.76 0.00
NYISO_LBMP_REFERENCE 24008	16.64 0.00 0.00	16.17 0.00 0.00	16.23 0.00 0.00	15.65 0.00 0.00	16.60 0.00 0.00	19.16 0.00 0.00	20.53 0.00 0.00	27.00 0.00 0.00	25.79 0.00 0.00	23.83 0.00 0.00	24.48 0.00 0.00	22.19 0.00 0.00	20.79 0.00 0.00	19.69 0.00 0.00	19.58 0.00 0.00	19.64 0.00 0.00	20.27 0.00 0.00	23.18 0.00 0.00	24.75 0.00 0.00	28.70 0.00 0.00	31.77 0.00 0.00	27.93 0.00 0.00	22.89 0.00 0.00	20.12 0.00 0.00
NYPA_BRENTWD____GT 24164	24.91 2.13 -6.15	23.26 2.00 -5.09	21.82 1.91 -3.68	21.70 1.72 -4.33	21.87 1.89 -3.38	23.50 2.62 -1.72	30.77 2.71 -7.54	34.05 3.18 -3.86	31.93 3.33 -2.81	31.09 3.34 -3.92	31.44 3.35 -3.61	29.04 2.57 -4.27	27.57 2.47 -4.30	26.28 2.18 -4.41	26.49 2.19 -4.72	26.14 2.24 -4.26	27.88 2.72 -4.89	31.17 3.08 -4.90	31.69 3.49 -3.45	37.70 4.28 -4.73	39.62 4.83 -3.02	33.69 4.08 -1.69	26.32 3.09 -0.34	22.62 2.47 -0.02
NYPA_GOWANUS____GT5 24156	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NYPA_GOWANUS____GT6 24157	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08
NYPA_HARLEM__RVR__GT1 24160	24.62 1.83 -6.15	22.98 1.71 -5.10	21.61 1.69 -3.69	21.56 1.58 -4.33	21.70 1.71 -3.38	22.97 2.09 -1.72	30.89 2.40 -7.96	36.23 3.10 -6.12	30.61 3.02 -1.81	28.71 2.74 -2.13	29.43 2.94 -2.02	26.61 2.48 -1.94	24.89 2.37 -1.73	23.84 2.20 -1.95	23.75 2.21 -1.95	23.68 2.22 -1.82	25.10 2.35 -2.48	28.94 2.73 -3.03	29.76 2.89 -2.11	35.56 3.38 -3.48	37.94 3.84 -2.33	32.51 3.35 -1.24	26.47 2.65 -0.94	22.44 2.21 -0.10
NYPA_HARLEM__RVR__GT2 24161	24.62 1.83 -6.15	22.98 1.71 -5.10	21.61 1.69 -3.69	21.56 1.58 -4.33	21.70 1.71 -3.38	22.97 2.09 -1.72	30.89 2.40 -7.96	36.23 3.10 -6.12	30.61 3.02 -1.81	28.71 2.74 -2.13	29.43 2.94 -2.02	26.61 2.48 -1.94	24.89 2.37 -1.73	23.84 2.20 -1.95	23.75 2.21 -1.95	23.68 2.22 -1.82	25.10 2.35 -2.48	28.94 2.73 -3.03	29.76 2.89 -2.11	35.56 3.38 -3.48	37.94 3.84 -2.33	32.51 3.35 -1.24	26.47 2.65 -0.94	22.44 2.21 -0.10
NYPA_KENT____GT 24152	24.71 1.91 -6.16	23.06 1.79 -5.10	21.65 1.74 -3.69	21.61 1.63 -4.33	21.73 1.74 -3.38	23.05 2.16 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.87 3.07 -6.02	36.30 2.81 -9.66	36.15 2.98 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.66 2.27 -13.80	34.01 2.26 -12.11	35.79 2.41 -13.11	36.95 2.80 -10.97	35.40 2.99 -7.66	35.97 3.50 -3.77	38.14 4.04 -2.34	34.49 3.43 -3.13	26.24 2.70 -0.66	22.41 2.21 -0.08
NYPA_POUCH1____GT 24155	24.71 1.91 -6.16	23.05 1.78 -5.10	21.64 1.72 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	23.03 2.15 -1.72	30.64 2.34 -7.77	35.31 3.02 -5.29	34.99 2.94 -6.27	36.66 2.72 -10.11	36.46 2.89 -9.10	36.99 2.44 -12.36	36.36 2.33 -13.24	36.50 2.17 -14.65	36.30 2.19 -14.52	34.56 2.18 -12.74	36.36 2.33 -13.76	37.34 2.71 -11.45	35.50 2.89 -7.85	35.96 3.41 -3.85	38.14 4.04 -2.34	34.45 3.32 -3.20	26.15 2.59 -0.68	22.23 2.03 -0.08
NYPA_VERNON____GT2 24162	24.66 1.86 -6.16	23.03 1.76 -5.10	21.64 1.72 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	23.01 2.13 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.87 3.07 -6.02	36.30 2.81 -9.66	36.15 2.98 -8.69	36.48 2.53 -11.77	35.78 2.41 -12.58	35.88 2.26 -13.93	35.66 2.27 -13.80	34.01 2.26 -12.11	35.77 2.39 -13.11	36.93 2.78 -10.97	35.35 2.94 -7.66	35.91 3.44 -3.77	38.01 3.91 -2.34	34.44 3.38 -3.13	26.22 2.68 -0.66	22.43 2.23 -0.08
NYPA_VERNON____GT3 24163	24.66 1.86 -6.16	23.03 1.76 -5.10	21.64 1.72 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	23.01 2.13 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.87 3.07 -6.02	36.30 2.81 -9.66	36.15 2.98 -8.69	36.48 2.53 -11.77	35.78 2.41 -12.58	35.88 2.26 -13.93	35.66 2.27 -13.80	34.01 2.26 -12.11	35.77 2.39 -13.11	36.93 2.78 -10.97	35.35 2.94 -7.66	35.91 3.44 -3.77	38.01 3.91 -2.34	34.44 3.38 -3.13	26.22 2.68 -0.66	22.43 2.23 -0.08
NYPA__ASTORIA_CC1 323568	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.84 3.04 -6.02	36.25 2.76 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.97 2.22 -12.11	35.75 2.37 -13.11	36.88 2.73 -10.97	35.33 2.92 -7.66	35.88 3.41 -3.77	37.98 3.87 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.43 2.23 -0.08
NYPA__ASTORIA_CC2 323569	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	22.99 2.11 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.84 3.04 -6.02	36.25 2.76 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.97 2.22 -12.11	35.75 2.37 -13.11	36.88 2.73 -10.97	35.33 2.92 -7.66	35.88 3.41 -3.77	37.98 3.87 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.43 2.23 -0.08

NYPY___HOLTSVILL 23794	24.90	23.25	21.82	21.68	21.84	23.48	30.69	33.86	31.88	31.06	31.36	28.97	27.53	26.20	26.40	26.05	27.78	31.05	31.59	37.65	39.59	33.63	26.27	22.64
	2.11	1.99	1.91	1.71	1.86	2.60	2.63	3.00	3.28	3.31	3.28	2.51	2.43	2.11	2.10	2.14	2.63	2.97	3.39	4.22	4.80	4.02	3.04	2.49
	-6.15	-5.09	-3.68	-4.33	-3.38	-1.72	-7.54	-3.86	-2.81	-3.92	-3.61	-4.27	-4.30	-4.41	-4.72	-4.26	-4.87	-4.90	-3.45	-4.73	-3.02	-1.69	-0.34	-0.02
NYPY___HELLGATE_GT1 24158	24.62	22.98	21.61	21.56	21.70	22.97	30.40	34.08	37.90	41.76	41.01	43.67	43.73	44.65	44.32	41.55	43.55	42.71	39.40	35.56	37.94	35.80	25.80	22.35
	1.83	1.71	1.69	1.58	1.71	2.09	2.40	3.10	3.02	2.74	2.94	2.48	2.37	2.20	2.21	2.22	2.35	2.73	2.89	3.38	3.84	3.35	2.65	2.21
	-6.15	-5.10	-3.69	-4.33	-3.38	-1.72	-7.47	-3.97	-9.10	-15.19	-13.60	-19.00	-20.57	-22.76	-22.53	-19.69	-20.93	-16.80	-11.75	-3.48	-2.33	-4.52	-0.27	-0.02
NYPY___HELLGATE_GT2 24159	24.62	22.98	21.61	21.56	21.70	22.97	30.40	34.08	37.90	41.76	41.01	43.67	43.73	44.65	44.32	41.55	43.55	42.71	39.40	35.56	37.94	35.80	25.80	22.35
	1.83	1.71	1.69	1.58	1.71	2.09	2.40	3.10	3.02	2.74	2.94	2.48	2.37	2.20	2.21	2.22	2.35	2.73	2.89	3.38	3.84	3.35	2.65	2.21
	-6.15	-5.10	-3.69	-4.33	-3.38	-1.72	-7.47	-3.97	-9.10	-15.19	-13.60	-19.00	-20.57	-22.76	-22.53	-19.69	-20.93	-16.80	-11.75	-3.48	-2.33	-4.52	-0.27	-0.02
NYS_BARGE___HYD 23848	17.77	16.93	16.81	16.35	17.13	19.79	22.60	31.17	27.94	26.29	26.55	23.59	21.47	20.50	20.17	20.29	21.52	25.44	26.62	30.42	34.38	29.64	23.67	20.38
	-0.07	-0.23	-0.13	-0.14	-0.13	0.23	-0.19	0.05	0.13	0.45	0.19	0.22	0.08	0.24	0.10	0.10	0.06	0.12	0.12	-0.14	-0.67	0.06	0.43	0.26
	-1.20	-0.99	-0.72	-0.84	-0.66	-0.40	-2.25	-4.11	-2.03	-2.00	-1.88	-1.18	-0.59	-0.58	-0.49	-0.55	-1.19	-2.14	-1.74	-1.87	-3.28	-1.66	-0.35	0.00
O.H._GEN_BRUCE 24063	17.91	17.02	16.90	16.45	17.21	19.81	22.77	31.14	27.90	26.20	26.49	23.53	21.46	20.50	20.17	20.29	21.50	25.42	26.59	30.37	34.30	29.60	23.62	20.42
	-0.02	-0.21	-0.10	-0.11	-0.10	0.23	-0.10	0.03	0.10	0.38	0.15	0.18	0.08	0.24	0.10	0.10	0.04	0.09	0.10	-0.17	-0.73	0.03	0.39	0.30
	-1.28	-1.07	-0.77	-0.90	-0.71	-0.43	-2.34	-4.11	-2.01	-1.98	-1.87	-1.17	-0.59	-0.58	-0.49	-0.55	-1.19	-2.14	-1.73	-1.85	-3.26	-1.64	-0.35	0.00
OAK ORCHARD___HYD 24046	17.86	17.04	16.92	16.43	17.28	19.94	22.85	31.66	28.41	26.56	26.92	23.88	21.79	20.72	20.40	20.50	21.81	25.72	26.97	31.03	35.28	30.17	23.84	20.52
	0.18	0.02	0.07	0.05	0.10	0.42	0.23	0.54	0.57	0.69	0.54	0.49	0.39	0.45	0.33	0.31	0.34	0.39	0.47	0.43	0.19	0.56	0.59	0.40
	-1.04	-0.86	-0.62	-0.73	-0.57	-0.36	-2.09	-4.12	-2.06	-2.04	-1.91	-1.20	-0.60	-0.58	-0.49	-0.55	-1.19	-2.14	-1.75	-1.90	-3.31	-1.69	-0.36	0.00
OCC_CHEM___DRP 24175	17.58	16.73	16.62	16.17	16.91	19.51	22.26	30.65	27.47	25.83	26.08	23.19	21.11	20.17	19.86	19.95	21.18	25.05	26.19	29.92	33.77	29.16	23.31	20.08
	-0.28	-0.45	-0.34	-0.34	-0.37	-0.06	-0.55	-0.46	-0.34	0.00	-0.27	-0.18	-0.27	-0.10	-0.21	-0.23	-0.28	-0.28	-0.30	-0.63	-1.27	-0.42	0.07	-0.04
	-1.22	-1.02	-0.73	-0.86	-0.67	-0.41	-2.28	-4.11	-2.02	-2.00	-1.88	-1.18	-0.59	-0.58	-0.49	-0.55	-1.19	-2.14	-1.74	-1.86	-3.27	-1.65	-0.35	0.00
OLIN_CORP_DRP 24177	17.58	16.73	16.62	16.17	16.91	19.51	22.26	30.65	27.47	25.83	26.08	23.19	21.11	20.17	19.86	19.95	21.18	25.05	26.19	29.92	33.77	29.16	23.31	20.08
	-0.28	-0.45	-0.34	-0.34	-0.37	-0.06	-0.55	-0.46	-0.34	0.00	-0.27	-0.18	-0.27	-0.10	-0.21	-0.23	-0.28	-0.28	-0.30	-0.63	-1.27	-0.42	0.07	-0.04
	-1.22	-1.02	-0.73	-0.86	-0.67	-0.41	-2.28	-4.11	-2.02	-2.00	-1.88	-1.18	-0.59	-0.58	-0.49	-0.55	-1.19	-2.14	-1.74	-1.86	-3.27	-1.65	-0.35	0.00
OLIN_CORP_DSASP 323712	17.58	16.73	16.62	16.17	16.91	19.51	22.26	30.65	27.47	25.83	26.08	23.19	21.11	20.17	19.86	19.95	21.18	25.05	26.19	29.92	33.77	29.16	23.31	20.08
	-0.28	-0.45	-0.34	-0.34	-0.37	-0.06	-0.55	-0.46	-0.34	0.00	-0.27	-0.18	-0.27	-0.10	-0.21	-0.23	-0.28	-0.28	-0.30	-0.63	-1.27	-0.42	0.07	-0.04
	-1.22	-1.02	-0.73	-0.86	-0.67	-0.41	-2.28	-4.11	-2.02	-2.00	-1.88	-1.18	-0.59	-0.58	-0.49	-0.55	-1.19	-2.14	-1.74	-1.86	-3.27	-1.65	-0.35	0.00
ONEIDA_HERK_LFGE 323681	17.29	16.70	16.67	16.17	17.13	20.13	25.03	37.56	33.80	32.42	32.00	27.44	23.74	21.37	20.74	20.89	22.30	26.40	29.67	36.78	42.58	35.26	25.16	20.84
	0.30	0.24	0.23	0.27	0.33	0.59	0.72	1.30	1.13	1.14	1.05	0.86	0.75	0.63	0.61	0.63	0.69	0.81	1.02	1.15	1.46	1.17	0.96	0.72
	-0.36	-0.30	-0.21	-0.25	-0.20	-0.38	-3.79	-9.26	-6.88	-7.44	-6.48	-4.39	-2.20	-1.06	-0.55	-0.62	-1.34	-2.41	-3.90	-6.94	-9.34	-6.16	-1.31	0.00
ONONDAGA_REF_OCCRA 23987	17.96	17.23	17.09	16.59	17.46	20.09	23.37	32.50	29.17	27.27	27.69	24.45	22.24	20.97	20.70	20.82	22.13	26.11	27.59	32.02	36.62	30.96	24.15	20.76
	0.37	0.27	0.29	0.27	0.33	0.57	0.64	0.97	0.93	0.95	0.93	0.80	0.71	0.67	0.63	0.63	0.67	0.79	0.92	1.00	1.05	0.98	0.82	0.64
	-0.96	-0.79	-0.57	-0.67	-0.53	-0.36	-2.21	-4.53	-2.46	-2.49	-2.29	-1.47	-0.74	-0.62	-0.49	-0.55	-1.19	-2.14	-1.92	-2.32	-3.81	-2.06	-0.44	0.00
ONONDAGA___COGEN 23986	17.86	17.16	17.01	16.52	17.38	20.01	23.23	32.32	29.02	27.12	27.52	24.33	22.13	20.88	20.59	20.73	22.02	25.97	27.45	31.86	36.42	30.81	24.05	20.68
	0.32	0.24	0.24	0.24	0.28	0.52	0.57	0.89	0.82	0.86	0.81	0.71	0.62	0.59	0.53	0.55	0.59	0.69	0.82	0.89	0.92	0.87	0.73	0.56
	-0.91	-0.75	-0.54	-0.64	-0.50	-0.34	-2.13	-4.42	-2.40	-2.43	-2.24	-1.43	-0.72	-0.60	-0.48	-0.54	-1.16	-2.09	-1.88	-2.27	-3.72	-2.02	-0.43	0.00
ONTARIO___LFGE 23819	18.38	17.56	17.38	16.91	17.78	20.48	23.80	33.63	30.13	28.16	28.61	25.35	23.09	21.90	21.60	21.72	23.08	27.23	28.70	33.02	37.55	31.92	25.18	21.71
	0.57	0.42	0.45	0.44	0.53	0.92	1.01	2.43	2.24	2.24	2.18	1.93	1.68	1.63	1.53	1.53	1.62	1.92	2.18	2.38	2.41	2.26	1.92	1.59
	-1.17	-0.97	-0.70	-0.83	-0.65	-0.40	-2.27	-4.19	-2.10	-2.09	-1.95	-1.23	-0.62	-0.58	-0.49	-0.54	-1.18	-2.13	-1.76	-1.95	-3.36	-1.73	-0.37	0.00
ORANGEVILLE_WT_PWR 323706	18.48	17.59	17.42	16.98	17.74	20.44	23.76	32.33	28.97	27.21	27.60	24.50	22.33	21.30	20.97	21.07	22.35	26.46	27.72	31.71	35.90	30.82	24.58	21.21
	0.42	0.24	0.34	0.33	0.35	0.82	0.74	1.22	1.19	1.41	1.27	1.15	0.96	1.04	0.90	0.88	0.89	1.14	1.24	1.18	0.89	1.26	1.35	1.09
	-1.42	-1.18	-0.85	-1.00	-0.78	-0.46	-2.50	-4.11	-2.00	-1.97	-1.86	-1.16	-0.58	-0.58	-0.49	-0.55	-1.19	-2.14	-1.73	-1.84	-3.24	-1.63	-0.35	0.00
OSWEGATCHIE___HYD 24044	15.76	15.29	15.28	14.81	15.68	17.04	7.10	0.10	0.10	0.10	0.10	4.76	11.52	16.32	18.37	18.44	18.90	21.47	13.00	1.46	0.10	3.68	16.94	19.07
	-1.13	-1.08	-1.10	-1.02	-1.06	-1.13	-1.09	-0.97	-1.03	-0.79	-1.00	-1.06	-1.06	-1.10	-1.10	-1.06	-1.07	-1.18	-1.11	-1.35	-1.14	-1.26	-1.05	-1.05
	-0.25	-0.21	-0.15	-0.18	-0.14	0.99	12.34	25.93	24.66	22.95	23.37	16.36	8.22	2.27	0.12	0.14	0.30	0.53	10.64	25.89	30.53	22.99	4.89	0.00

OSWEGO___5 23606	17.37 0.02 -0.72	16.71 -0.05 -0.60	16.63 -0.03 -0.43	16.12 -0.03 -0.51	16.98 -0.02 -0.40	19.54 0.12 -0.27	22.32 0.12 -1.67	31.01 0.27 -3.73	27.95 0.26 -1.90	26.01 0.29 -1.89	26.49 0.24 -1.77	23.50 0.20 -1.11	21.50 0.15 -0.56	20.37 0.16 -0.53	20.14 0.12 -0.44	20.25 0.12 -0.49	21.48 0.14 -1.07	25.27 0.16 -1.93	26.57 0.22 -1.60	30.66 0.20 -1.76	35.01 0.19 -3.04	29.71 0.22 -1.57	23.42 0.21 -0.33	20.24 0.12 0.00
OSWEGO___6 23613	17.37 0.02 -0.72	16.71 -0.05 -0.60	16.63 -0.03 -0.43	16.12 -0.03 -0.51	16.98 -0.02 -0.40	19.54 0.12 -0.27	22.32 0.12 -1.67	31.01 0.27 -3.73	27.95 0.26 -1.90	26.01 0.29 -1.89	26.49 0.24 -1.77	23.50 0.20 -1.11	21.50 0.15 -0.56	20.37 0.16 -0.53	20.14 0.12 -0.44	20.25 0.12 -0.49	21.48 0.14 -1.07	25.27 0.16 -1.93	26.57 0.22 -1.60	30.66 0.20 -1.76	35.01 0.19 -3.04	29.71 0.22 -1.57	23.42 0.21 -0.33	20.24 0.12 0.00
OUTOKUMPU-AB___DRP 24206	18.05 0.18 -1.23	17.19 0.00 -1.02	17.05 0.08 -0.74	16.60 0.08 -0.87	17.38 0.10 -0.68	20.10 0.54 -0.41	23.04 0.23 -2.29	31.73 0.62 -4.11	28.45 0.64 -2.02	26.78 0.95 -2.00	27.08 0.73 -1.88	24.07 0.71 -1.18	21.88 0.50 -0.59	20.89 0.63 -0.58	20.58 0.51 -0.49	20.66 0.47 -0.55	21.93 0.47 -1.19	25.90 0.58 -2.14	27.13 0.64 -1.74	30.99 0.43 -1.86	35.01 -0.03 -3.27	30.17 0.59 -1.65	24.11 0.87 -0.35	20.72 0.60 0.00
OXBOW____ 24026	17.85 -0.02 -1.23	16.99 -0.19 -1.02	16.87 -0.10 -0.74	16.41 -0.11 -0.86	17.18 -0.10 -0.67	19.85 0.29 -0.41	22.69 -0.12 -2.29	31.27 0.16 -4.11	28.01 0.21 -2.02	26.38 0.55 -2.00	26.67 0.32 -1.88	23.70 0.33 -1.18	21.55 0.17 -0.59	20.60 0.33 -0.58	20.27 0.20 -0.49	20.37 0.18 -0.55	21.61 0.14 -1.19	25.53 0.21 -2.14	26.74 0.25 -1.74	30.53 -0.03 -1.86	34.47 -0.57 -3.27	29.75 0.17 -1.65	23.76 0.53 -0.35	20.44 0.32 0.00
OXY_CHEM_DSASP 323612	17.58 -0.28 -1.22	16.73 -0.45 -1.02	16.62 -0.34 -0.73	16.17 -0.34 -0.86	16.91 -0.37 -0.67	19.51 -0.06 -0.41	22.26 -0.55 -2.28	30.65 -0.46 -4.11	27.47 -0.34 -2.02	25.83 0.00 -2.00	26.08 -0.27 -1.88	23.19 -0.18 -1.18	21.11 -0.27 -0.59	20.17 -0.10 -0.58	19.86 -0.21 -0.49	19.95 -0.23 -0.55	21.18 -0.28 -1.19	25.05 -0.28 -2.14	26.19 -0.30 -1.74	29.92 -0.63 -1.86	33.77 -1.27 -3.27	29.16 -0.42 -1.65	23.31 0.07 -0.35	20.08 -0.04 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.58 -0.28 -1.22	16.73 -0.45 -1.02	16.62 -0.34 -0.73	16.17 -0.34 -0.86	16.91 -0.37 -0.67	19.51 -0.06 -0.41	22.26 -0.55 -2.28	30.65 -0.46 -4.11	27.47 -0.34 -2.02	25.83 0.00 -2.00	26.08 -0.27 -1.88	23.19 -0.18 -1.18	21.11 -0.27 -0.59	20.17 -0.10 -0.58	19.86 -0.21 -0.49	19.95 -0.23 -0.55	21.18 -0.28 -1.19	25.05 -0.28 -2.14	26.19 -0.30 -1.74	29.92 -0.63 -1.86	33.77 -1.27 -3.27	29.16 -0.42 -1.65	23.31 0.07 -0.35	20.08 -0.04 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.53 1.75 -6.15	22.92 1.65 -5.10	21.56 1.64 -3.69	21.52 1.53 -4.33	21.65 1.66 -3.38	22.89 2.01 -1.72	30.27 2.30 -7.45	33.81 2.94 -3.86	30.11 2.89 -1.43	27.91 2.62 -1.46	28.69 2.79 -1.42	25.60 2.35 -1.06	23.81 2.27 -0.75	22.67 2.11 -0.87	22.59 2.12 -0.89	22.64 2.10 -0.89	24.05 2.25 -1.52	28.09 2.60 -2.32	29.14 2.77 -1.61	35.42 3.24 -3.48	37.78 3.68 -2.33	32.17 3.18 -1.06	25.63 2.52 -0.23	22.24 2.11 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.67 1.88 -6.15	23.05 1.78 -5.10	21.67 1.75 -3.69	21.63 1.64 -4.33	21.77 1.78 -3.38	23.05 2.16 -1.72	30.46 2.48 -7.45	34.08 3.21 -3.86	30.34 3.12 -1.43	28.15 2.86 -1.46	28.93 3.03 -1.42	25.82 2.57 -1.06	24.01 2.47 -0.75	22.86 2.30 -0.87	22.78 2.31 -0.89	22.85 2.32 -0.89	24.27 2.47 -1.52	28.35 2.85 -2.32	29.44 3.07 -1.61	35.77 3.59 -3.48	38.17 4.07 -2.33	32.51 3.52 -1.06	25.88 2.77 -0.23	22.42 2.29 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.69 0.71 -1.33	17.76 0.48 -1.11	17.61 0.58 -0.80	17.15 0.56 -0.94	17.97 0.63 -0.73	20.76 1.17 -0.44	24.07 1.15 -2.40	32.79 1.67 -4.11	29.39 1.60 -2.01	27.67 1.86 -1.98	28.03 1.69 -1.86	24.91 1.55 -1.17	22.67 1.29 -0.59	21.64 1.38 -0.58	21.31 1.23 -0.49	21.41 1.22 -0.55	22.66 1.20 -1.19	26.79 1.46 -2.14	28.05 1.56 -1.73	32.03 1.49 -1.85	36.20 1.18 -3.25	31.10 1.53 -1.64	24.90 1.67 -0.35	21.49 1.37 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.63 1.70 -6.29	22.97 1.59 -5.22	21.53 1.52 -3.78	21.55 1.47 -4.43	21.59 1.53 -3.46	22.81 1.90 -1.76	30.49 2.36 -7.60	33.84 2.97 -3.87	29.91 2.84 -1.29	27.55 2.53 -1.19	28.43 2.76 -1.19	25.15 2.26 -0.70	23.33 2.18 -0.35	22.16 1.99 -0.49	22.06 2.02 -0.46	22.14 1.98 -0.52	23.57 2.17 -1.12	27.78 2.57 -2.02	28.81 2.67 -1.38	33.00 3.18 -1.12	37.72 3.62 -2.33	32.15 3.24 -0.99	25.57 2.47 -0.21	22.11 1.99 0.00
PEEKSKILL____ 23653	24.20 1.48 -6.08	22.60 1.39 -5.05	21.21 1.33 -3.65	21.19 1.25 -4.28	21.28 1.33 -3.34	22.54 1.69 -1.70	29.94 2.05 -7.36	33.44 2.62 -3.82	29.60 2.53 -1.28	27.30 2.29 -1.18	28.12 2.47 -1.18	24.92 2.04 -0.70	23.12 1.98 -0.35	22.00 1.83 -0.49	21.88 1.84 -0.46	21.98 1.83 -0.51	23.35 1.97 -1.12	27.46 2.27 -2.01	28.50 2.27 -1.34	32.59 2.84 -1.05	37.29 3.21 -2.31	31.72 2.82 -0.97	25.29 2.20 -0.21	21.93 1.81 0.00
PGE MADISON___WINDPWR 24146	20.22 1.41 -2.17	19.26 1.29 -1.80	18.81 1.28 -1.30	18.49 1.31 -1.53	19.27 1.48 -1.19	21.89 2.07 -0.66	26.27 2.46 -3.28	34.88 3.75 -4.12	31.02 3.33 -1.90	28.91 3.22 -1.86	29.32 3.08 -1.76	25.99 2.71 -1.10	23.77 2.43 -0.55	22.48 2.22 -0.57	22.21 2.13 -0.49	22.39 2.20 -0.55	23.80 2.33 -1.20	28.05 2.71 -2.16	29.57 3.12 -1.69	33.96 3.53 -1.74	39.03 4.13 -3.13	33.01 3.55 -1.54	26.05 2.84 -0.33	22.45 2.33 0.00
PIERCEFIELD___HYD 23852	15.01 -1.75 -0.12	14.65 -1.62 -0.10	14.66 -1.64 -0.07	14.20 -1.53 -0.09	15.03 -1.64 -0.07	16.71 -1.93 0.51	12.16 -1.97 6.40	9.52 -2.24 15.24	10.54 -2.27 12.97	7.37 -2.10 14.36	10.01 -2.20 12.26	11.70 -2.02 8.47	14.61 -1.93 4.25	16.24 -1.91 1.54	17.20 -1.90 0.48	17.24 -1.87 0.54	17.19 -1.91 1.17	18.94 -2.13 2.11	16.22 -2.18 6.35	12.72 -2.58 13.40	12.18 -2.86 16.73	13.55 -2.49 11.89	18.27 -2.08 2.53	18.23 -1.89 0.00
PINELAWN_CC_1 323563	24.81 2.03 -6.15	23.15 1.89 -5.09	21.73 1.82 -3.68	21.62 1.64 -4.33	21.79 1.81 -3.38	23.37 2.49 -1.72	30.67 2.61 -7.54	33.97 3.10 -3.86	31.75 3.14 -2.81	30.87 3.12 -3.92	31.31 3.23 -3.61	28.92 2.46 -4.27	27.44 2.35 -4.30	26.18 2.09 -4.41	26.42 2.12 -4.72	26.06 2.16 -4.26	27.86 2.60 -4.99	31.03 2.94 -4.90	31.30 3.09 -3.45	37.13 3.70 -4.73	38.98 4.19 -3.02	33.19 3.58 -1.69	26.16 2.93 -0.34	22.46 2.31 -0.02
PJM_GEN_HTP_PROXY 323702	24.57 1.78 -6.15	22.93 1.67 -5.09	21.53 1.62 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.37	22.93 2.05 -1.72	30.65 2.44 -7.68	35.02 3.13 -4.88	33.69 3.04 -4.86	34.18 2.76 -7.58	34.27 2.94 -6.85	33.73 2.48 -9.06	32.75 2.37 -9.59	32.55 2.22 -10.64	32.33 2.21 -10.54	31.14 2.22 -9.28	32.78 2.33 -10.17	34.67 2.71 -8.77	33.78 2.87 -6.15	35.27 3.38 -3.19	37.89 3.78 -2.34	33.89 3.35 -2.61	26.11 2.68 -0.55	22.39 2.21 -0.06

PJM_GEN_KEystone	21.22	19.97	19.04	18.76	19.26	21.29	26.40	32.68	29.31	27.54	28.01	25.13	23.25	22.29	22.05	22.05	23.38	27.27	28.19	31.90	36.21	31.07	24.73	21.41
24065	0.90	0.74	0.73	0.67	0.75	1.13	1.23	1.57	1.55	1.57	1.52	1.31	1.23	1.22	1.16	1.14	1.18	1.39	1.46	1.55	1.59	1.68	1.53	1.29
	-3.69	-3.06	-2.08	-2.44	-1.90	-1.01	-4.64	-4.12	-1.97	-2.13	-2.02	-1.63	-1.23	-1.38	-1.31	-1.27	-1.93	-2.70	-1.97	-1.66	-2.85	-1.47	-0.31	0.00
PJM_GEN_NEPTUNE_PROXY	24.57	22.93	21.50	21.40	21.59	23.06	30.30	33.54	31.33	30.47	30.95	28.61	27.17	25.94	26.16	25.79	27.35	30.66	31.07	36.90	38.69	32.93	25.75	22.14
323594	1.78	1.67	1.59	1.42	1.61	2.18	2.24	2.67	2.73	2.72	2.86	2.15	2.08	1.85	1.86	1.89	2.27	2.57	2.87	3.47	3.91	3.32	2.52	1.99
	-6.15	-5.09	-3.68	-4.33	-3.38	-1.72	-7.54	-3.86	-2.81	-3.92	-3.61	-4.27	-4.30	-4.41	-4.72	-4.26	-4.81	-4.90	-3.45	-4.73	-3.01	-1.69	-0.34	-0.02
PJM_GEN_VFT_PROXY	24.54	22.91	21.52	21.46	21.59	22.91	30.69	35.14	34.24	35.19	35.15	35.08	34.29	34.23	34.02	32.58	34.27	35.76	34.51	35.51	37.79	34.08	26.12	22.38
323633	1.75	1.65	1.61	1.49	1.61	2.03	2.44	3.08	2.99	2.69	2.86	2.42	2.35	2.18	2.19	2.18	2.29	2.66	2.82	3.33	3.68	3.27	2.63	2.19
	-6.15	-5.09	-3.68	-4.33	-3.37	-1.72	-7.72	-5.06	-5.46	-8.67	-7.81	-10.47	-11.15	-12.36	-12.24	-10.76	-11.71	-9.92	-6.94	-3.49	-2.34	-2.89	-0.60	-0.07
PLEASANTVLY__LBMP	24.46	22.83	21.39	21.40	21.45	22.64	30.24	33.46	29.61	27.31	28.11	24.93	23.12	22.01	21.88	21.98	23.33	27.44	28.53	32.63	37.27	31.68	25.29	21.93
24000	1.46	1.39	1.35	1.27	1.34	1.70	2.03	2.59	2.53	2.29	2.45	2.04	1.98	1.83	1.84	1.83	1.95	2.25	2.40	2.81	3.18	2.77	2.20	1.81
	-6.36	-5.28	-3.82	-4.48	-3.50	-1.78	-7.68	-3.86	-1.29	-1.19	-1.19	-0.70	-0.35	-0.49	-0.46	-0.51	-1.12	-2.01	-1.38	-1.12	-2.32	-0.99	-0.21	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	24.42	22.80	21.40	21.38	21.47	22.74	30.22	33.61	29.80	27.52	28.30	25.10	23.28	22.13	22.03	22.16	23.52	27.64	28.80	33.00	37.56	31.96	25.50	22.09
345020	1.60	1.50	1.46	1.38	1.46	1.86	2.22	2.81	2.73	2.50	2.64	2.22	2.14	1.99	2.00	2.00	2.13	2.46	2.62	3.10	3.46	3.04	2.40	1.97
	-6.18	-5.13	-3.71	-4.36	-3.40	-1.73	-7.48	-3.80	-1.29	-1.18	-1.18	-0.70	-0.35	-0.46	-0.45	-0.51	-1.12	-2.01	-1.42	-1.20	-2.33	-0.99	-0.21	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	24.75	23.08	21.62	21.64	21.69	22.88	30.62	33.84	29.90	27.53	28.36	25.13	23.29	22.19	22.05	22.17	23.54	27.71	28.77	32.92	37.65	32.02	25.50	22.09
345023	1.65	1.55	1.51	1.44	1.53	1.92	2.30	2.92	2.81	2.50	2.69	2.24	2.14	2.01	2.00	2.00	2.13	2.48	2.62	3.10	3.53	3.10	2.40	1.97
	-6.47	-5.37	-3.88	-4.56	-3.55	-1.81	-7.80	-3.91	-1.30	-1.20	-1.19	-0.70	-0.35	-0.50	-0.47	-0.52	-1.14	-2.04	-1.39	-1.12	-2.35	-0.99	-0.21	0.00
POLETTI__	24.54	22.91	21.52	21.46	21.57	22.89	30.63	35.11	34.21	35.21	35.15	35.10	34.27	34.23	34.00	32.58	34.27	35.76	34.51	35.49	37.79	34.08	26.11	22.36
23519	1.75	1.65	1.61	1.49	1.59	2.01	2.38	3.05	2.96	2.72	2.86	2.44	2.33	2.18	2.17	2.18	2.29	2.66	2.82	3.30	3.68	3.27	2.63	2.17
	-6.15	-5.09	-3.68	-4.33	-3.37	-1.72	-7.72	-5.06	-5.46	-8.66	-7.81	-10.47	-11.15	-12.36	-12.24	-10.76	-11.70	-9.92	-6.94	-3.49	-2.34	-2.89	-0.59	-0.07
PORT_JEFF_3	24.93	23.26	21.84	21.71	21.87	23.52	30.73	33.92	31.93	31.14	31.44	29.01	27.57	26.24	26.44	26.08	27.82	31.12	31.67	37.73	39.68	33.72	26.32	22.68
23555	2.15	2.00	1.93	1.74	1.89	2.64	2.67	3.05	3.33	3.38	3.35	2.55	2.47	2.15	2.13	2.18	2.68	3.04	3.47	4.30	4.89	4.11	3.09	2.54
	-6.15	-5.09	-3.68	-4.33	-3.38	-1.72	-7.54	-3.86	-2.81	-3.92	-3.61	-4.27	-4.30	-4.41	-4.72	-4.26	-4.87	-4.90	-3.45	-4.73	-3.02	-1.69	-0.34	-0.02
PORT_JEFF_4	24.93	23.26	21.84	21.71	21.87	23.52	30.73	33.92	31.93	31.14	31.44	29.01	27.57	26.24	26.44	26.08	27.82	31.12	31.67	37.73	39.68	33.72	26.32	22.68
23616	2.15	2.00	1.93	1.74	1.89	2.64	2.67	3.05	3.33	3.38	3.35	2.55	2.47	2.15	2.13	2.18	2.68	3.04	3.47	4.30	4.89	4.11	3.09	2.54
	-6.15	-5.09	-3.68	-4.33	-3.38	-1.72	-7.54	-3.86	-2.81	-3.92	-3.61	-4.27	-4.30	-4.41	-4.72	-4.26	-4.87	-4.90	-3.45	-4.73	-3.02	-1.69	-0.34	-0.02
PORT_JEFF_IC	24.96	23.30	21.87	21.74	21.91	23.56	30.79	34.00	31.98	31.19	31.48	29.06	27.61	26.28	26.47	26.12	27.88	31.19	31.74	37.84	39.78	33.80	26.36	22.72
23713	2.18	2.04	1.96	1.77	1.93	2.68	2.73	3.13	3.38	3.43	3.40	2.59	2.51	2.18	2.17	2.22	2.74	3.11	3.54	4.42	4.99	4.19	3.14	2.58
	-6.15	-5.09	-3.68	-4.33	-3.38	-1.72	-7.54	-3.86	-2.81	-3.92	-3.61	-4.27	-4.30	-4.41	-4.72	-4.26	-4.88	-4.90	-3.45	-4.73	-3.02	-1.69	-0.34	-0.02
PPL PILGRIM_ST_GT1	24.91	23.26	21.82	21.70	21.87	23.50	30.77	34.05	31.93	31.09	31.44	29.04	27.57	26.28	26.49	26.14	27.88	31.17	31.69	37.70	39.62	33.69	26.32	22.62
24216	2.13	2.00	1.91	1.72	1.89	2.62	2.71	3.18	3.33	3.34	3.35	2.57	2.47	2.18	2.19	2.24	2.72	3.08	3.49	4.28	4.83	4.08	3.09	2.47
	-6.15	-5.09	-3.68	-4.33	-3.38	-1.72	-7.54	-3.86	-2.81	-3.92	-3.61	-4.27	-4.30	-4.41	-4.72	-4.26	-4.89	-4.90	-3.45	-4.73	-3.02	-1.69	-0.34	-0.02
PPL PILGRIM_ST_GT2	24.91	23.26	21.82	21.70	21.87	23.50	30.77	34.05	31.93	31.09	31.44	29.04	27.57	26.28	26.49	26.14	27.88	31.17	31.69	37.70	39.62	33.69	26.32	22.62
24217	2.13	2.00	1.91	1.72	1.89	2.62	2.71	3.18	3.33	3.34	3.35	2.57	2.47	2.18	2.19	2.24	2.72	3.08	3.49	4.28	4.83	4.08	3.09	2.47
	-6.15	-5.09	-3.68	-4.33	-3.38	-1.72	-7.54	-3.86	-2.81	-3.92	-3.61	-4.27	-4.30	-4.41	-4.72	-4.26	-4.89	-4.90	-3.45	-4.73	-3.02	-1.69	-0.34	-0.02
PPL_SHRM_GT3	24.91	23.26	21.84	21.70	21.84	23.52	30.59	33.54	31.88	31.16	31.36	28.95	27.50	26.08	26.24	25.91	27.66	30.91	31.49	37.76	39.71	33.72	26.30	22.78
24213	2.13	2.00	1.93	1.72	1.86	2.64	2.52	2.67	3.28	3.41	3.28	2.48	2.41	1.99	1.94	2.00	2.51	2.83	3.29	4.33	4.92	4.11	3.07	2.64
	-6.15	-5.09	-3.68	-4.33	-3.38	-1.72	-7.54	-3.86	-2.81	-3.92	-3.61	-4.27	-4.30	-4.41	-4.72	-4.26	-4.87	-4.90	-3.45	-4.73	-3.02	-1.69	-0.34	-0.02
PPL_SHRM_GT4	24.91	23.26	21.84	21.70	21.84	23.52	30.59	33.54	31.88	31.16	31.36	28.95	27.50	26.08	26.24	25.91	27.66	30.91	31.49	37.76	39.71	33.72	26.30	22.78
24214	2.13	2.00	1.93	1.72	1.86	2.64	2.52	2.67	3.28	3.41	3.28	2.48	2.41	1.99	1.94	2.00	2.51	2.83	3.29	4.33	4.92	4.11	3.07	2.64
	-6.15	-5.09	-3.68	-4.33	-3.38	-1.72	-7.54	-3.86	-2.81	-3.92	-3.61	-4.27	-4.30	-4.41	-4.72	-4.26	-4.87	-4.90	-3.45	-4.73	-3.02	-1.69	-0.34	-0.02
PROJECT__ORANGE I	17.76	17.05	16.92	16.43	17.31	19.94	23.17	32.46	29.14	27.31	27.69	24.42	22.17	20.91	20.60	20.72	22.04	26.01	27.52	31.97	36.59	30.91	24.06	20.66
24174	0.28	0.19	0.20	0.19	0.25	0.46	0.51	0.81	0.77	0.86	0.81	0.69	0.60	0.59	0.53	0.53	0.57	0.67	0.79	0.83	0.86	0.81	0.71	0.54
	-0.84	-0.69	-0.50	-0.59	-0.46	-0.33	-2.13	-4.65	-2.58	-2.62	-2.40	-1.55	-0.78	-0.63	-0.49	-0.55	-1.20	-2.16	-1.98	-2.45	-3.96	-2.17	-0.46	0.00

PROJECT___ORANGE 2 24166	17.76 0.28 -0.84	17.05 0.19 -0.69	16.92 0.20 -0.50	16.43 0.19 -0.59	17.31 0.25 -0.46	19.94 0.46 -0.33	23.17 0.51 -2.13	32.46 0.81 -4.65	29.14 0.77 -2.58	27.31 0.86 -2.62	27.69 0.81 -2.40	24.42 0.69 -1.55	22.17 0.60 -0.78	20.91 0.59 -0.63	20.60 0.53 -0.49	20.72 0.53 -0.55	22.04 0.57 -1.20	26.01 0.67 -2.16	27.52 0.79 -1.98	31.97 0.83 -2.45	36.59 0.86 -3.96	30.91 0.81 -2.17	24.06 0.71 -0.46	20.66 0.54 0.00
PYRITES___HYD 24023	15.11 -1.53 0.00	14.76 -1.41 0.00	14.80 -1.43 0.00	14.32 -1.33 0.00	15.18 -1.43 0.00	16.97 -1.69 0.50	12.82 -1.68 6.02	10.78 -1.86 14.36	11.86 -1.93 11.99	8.81 -1.79 13.24	11.24 -1.91 11.33	12.68 -1.71 7.80	15.21 -1.66 3.92	16.56 -1.65 1.47	17.43 -1.64 0.51	17.46 -1.61 0.57	17.38 -1.64 1.25	19.10 -1.83 2.24	16.91 -1.86 5.99	14.14 -2.21 12.35	13.78 -2.42 15.57	14.84 -2.12 10.96	18.77 -1.79 2.33	18.49 -1.63 0.00
RAMAPO___LBMP 323565	23.96 1.40 -5.92	22.41 1.33 -4.92	21.05 1.27 -3.55	21.01 1.19 -4.17	21.14 1.28 -3.26	22.44 1.63 -1.66	29.68 1.97 -7.18	33.28 2.48 -3.80	29.49 2.42 -1.28	27.22 2.22 -1.17	28.00 2.35 -1.17	24.85 1.97 -0.69	23.03 1.89 -0.35	21.95 1.77 -0.49	21.82 1.78 -0.46	21.92 1.77 -0.51	23.27 1.89 -1.12	27.37 2.18 -2.01	28.40 2.30 -1.35	32.48 2.73 -1.06	37.12 3.05 -2.30	31.57 2.68 -0.97	25.20 2.10 -0.21	21.85 1.73 0.00
RANKINE____ 23646	18.49 0.53 -1.32	17.58 0.32 -1.09	17.44 0.42 -0.79	16.98 0.41 -0.93	17.78 0.45 -0.72	20.55 0.96 -0.43	23.75 0.84 -2.38	32.46 1.35 -4.11	29.11 1.31 -2.01	27.39 1.57 -1.98	27.73 1.39 -1.86	24.64 1.29 -1.17	22.42 1.04 -0.59	21.40 1.14 -0.58	21.07 1.00 -0.49	21.17 0.98 -0.55	22.44 0.97 -1.19	26.51 1.18 -2.14	27.77 1.29 -1.73	31.72 1.18 -1.85	35.85 0.82 -3.26	30.82 1.26 -1.64	24.65 1.42 -0.35	21.25 1.13 0.00
RAVENSWOOD_GT2_1 24244	24.56 1.76 -6.16	22.93 1.67 -5.10	21.53 1.62 -3.68	21.48 1.50 -4.33	21.59 1.61 -3.38	22.91 2.03 -1.72	30.71 2.42 -7.76	35.30 3.08 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.72 2.35 -12.58	35.82 2.20 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.71 2.33 -13.11	36.83 2.69 -10.97	35.28 2.87 -7.66	35.82 3.36 -3.77	37.85 3.75 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT2_2 24245	24.56 1.76 -6.16	22.93 1.67 -5.10	21.53 1.62 -3.68	21.48 1.50 -4.33	21.59 1.61 -3.38	22.91 2.03 -1.72	30.71 2.42 -7.76	35.30 3.08 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.72 2.35 -12.58	35.82 2.20 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.71 2.33 -13.11	36.83 2.69 -10.97	35.28 2.87 -7.66	35.82 3.36 -3.77	37.85 3.75 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT2_3 24246	24.56 1.76 -6.16	22.93 1.67 -5.10	21.53 1.62 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.38	22.93 2.05 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.82 3.02 -6.02	36.25 2.76 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.74 2.37 -12.58	35.82 2.20 -13.93	35.60 2.21 -13.80	33.97 2.22 -12.11	35.71 2.33 -13.11	36.86 2.71 -10.97	35.28 2.87 -7.66	35.85 3.38 -3.77	37.89 3.78 -2.34	34.38 3.32 -3.13	26.20 2.65 -0.66	22.39 2.19 -0.08
RAVENSWOOD_GT2_4 24247	24.56 1.76 -6.16	22.93 1.67 -5.10	21.53 1.62 -3.68	21.49 1.52 -4.33	21.61 1.63 -3.38	22.93 2.05 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.82 3.02 -6.02	36.25 2.76 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.74 2.37 -12.58	35.82 2.20 -13.93	35.60 2.21 -13.80	33.97 2.22 -12.11	35.71 2.33 -13.11	36.86 2.71 -10.97	35.28 2.87 -7.66	35.85 3.38 -3.77	37.89 3.78 -2.34	34.38 3.32 -3.13	26.20 2.65 -0.66	22.39 2.19 -0.08
RAVENSWOOD_GT3_1 24248	24.56 1.76 -6.16	22.93 1.67 -5.10	21.53 1.62 -3.68	21.49 1.52 -4.33	21.59 1.61 -3.38	22.91 2.03 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.82 3.02 -6.02	36.23 2.74 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.72 2.35 -12.58	35.82 2.20 -13.93	35.60 2.21 -13.80	33.95 2.20 -12.11	35.71 2.33 -13.11	36.83 2.69 -10.97	35.28 2.87 -7.66	35.82 3.36 -3.77	37.89 3.78 -2.34	34.38 3.32 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT3_2 24249	24.56 1.76 -6.16	22.93 1.67 -5.10	21.53 1.62 -3.68	21.49 1.52 -4.33	21.59 1.61 -3.38	22.91 2.03 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.82 3.02 -6.02	36.23 2.74 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.72 2.35 -12.58	35.82 2.20 -13.93	35.60 2.21 -13.80	33.95 2.20 -12.11	35.71 2.33 -13.11	36.83 2.69 -10.97	35.28 2.87 -7.66	35.82 3.36 -3.77	37.89 3.78 -2.34	34.38 3.32 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT3_3 24250	24.58 1.78 -6.16	22.94 1.68 -5.10	21.55 1.64 -3.68	21.51 1.53 -4.33	21.61 1.63 -3.38	22.95 2.07 -1.72	30.73 2.44 -7.76	35.35 3.13 -5.22	34.84 3.04 -6.02	36.27 2.79 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.99 2.24 -12.11	35.73 2.35 -13.11	36.88 2.73 -10.97	35.31 2.89 -7.66	35.88 3.41 -3.77	37.92 3.81 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.41 2.21 -0.08
RAVENSWOOD_GT3_4 24251	24.58 1.78 -6.16	22.94 1.68 -5.10	21.55 1.64 -3.68	21.51 1.53 -4.33	21.61 1.63 -3.38	22.95 2.07 -1.72	30.73 2.44 -7.76	35.35 3.13 -5.22	34.84 3.04 -6.02	36.27 2.79 -9.66	36.10 2.94 -8.69	36.44 2.48 -11.77	35.76 2.39 -12.58	35.84 2.22 -13.93	35.62 2.23 -13.80	33.99 2.24 -12.11	35.73 2.35 -13.11	36.88 2.73 -10.97	35.31 2.89 -7.66	35.88 3.41 -3.77	37.92 3.81 -2.34	34.41 3.35 -3.13	26.20 2.65 -0.66	22.41 2.21 -0.08
RAVENSWOOD_GT_1 23729	24.66 1.86 -6.16	23.03 1.76 -5.10	21.64 1.72 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	23.01 2.13 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.87 3.07 -6.02	36.30 2.81 -9.66	36.15 2.98 -8.69	36.48 2.53 -11.77	35.78 2.41 -12.58	35.88 2.26 -13.93	35.66 2.27 -13.80	34.01 2.26 -12.11	35.77 2.39 -13.11	36.93 2.78 -10.97	35.35 2.94 -7.66	35.91 3.44 -3.77	38.01 3.91 -2.34	34.44 3.38 -3.13	26.22 2.68 -0.66	22.43 2.23 -0.08
RAVENSWOOD_GT_10 24258	24.56 1.76 -6.16	22.93 1.67 -5.10	21.52 1.61 -3.68	21.48 1.50 -4.33	21.59 1.61 -3.38	22.91 2.03 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.72 2.35 -12.58	35.82 2.20 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.71 2.33 -13.11	36.83 2.69 -10.97	35.28 2.87 -7.66	35.82 3.36 -3.77	37.85 3.75 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT_11 24259	24.56 1.76 -6.16	22.93 1.67 -5.10	21.52 1.61 -3.68	21.48 1.50 -4.33	21.59 1.61 -3.38	22.91 2.03 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.72 2.35 -12.58	35.82 2.20 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.71 2.33 -13.11	36.83 2.69 -10.97	35.28 2.87 -7.66	35.82 3.36 -3.77	37.85 3.75 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08

RAVENSWOOD_GT_4 24252	24.54 1.75 -6.16	22.91 1.65 -5.10	21.51 1.59 -3.69	21.46 1.49 -4.33	21.57 1.59 -3.38	22.89 2.01 -1.72	30.71 2.42 -7.76	35.30 3.08 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.05 2.89 -8.69	36.39 2.44 -11.77	35.72 2.35 -12.58	35.80 2.18 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.69 2.31 -13.11	36.83 2.69 -10.97	35.26 2.85 -7.66	35.82 3.36 -3.77	37.82 3.72 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT_5 24254	24.54 1.75 -6.16	22.91 1.65 -5.10	21.51 1.59 -3.69	21.46 1.49 -4.33	21.57 1.59 -3.38	22.89 2.01 -1.72	30.71 2.42 -7.76	35.30 3.08 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.05 2.89 -8.69	36.39 2.44 -11.77	35.72 2.35 -12.58	35.80 2.18 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.69 2.31 -13.11	36.83 2.69 -10.97	35.26 2.85 -7.66	35.82 3.36 -3.77	37.82 3.72 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT_6 24253	24.54 1.75 -6.16	22.91 1.65 -5.10	21.51 1.59 -3.69	21.46 1.49 -4.33	21.57 1.59 -3.38	22.89 2.01 -1.72	30.71 2.42 -7.76	35.30 3.08 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.05 2.89 -8.69	36.39 2.44 -11.77	35.72 2.35 -12.58	35.80 2.18 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.69 2.31 -13.11	36.83 2.69 -10.97	35.26 2.85 -7.66	35.82 3.36 -3.77	37.82 3.72 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT_7 24255	24.54 1.75 -6.16	22.91 1.65 -5.10	21.51 1.59 -3.69	21.46 1.49 -4.33	21.57 1.59 -3.38	22.89 2.01 -1.72	30.71 2.42 -7.76	35.30 3.08 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.05 2.89 -8.69	36.39 2.44 -11.77	35.72 2.35 -12.58	35.80 2.18 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.69 2.31 -13.11	36.83 2.69 -10.97	35.26 2.85 -7.66	35.82 3.36 -3.77	37.82 3.72 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.56 1.76 -6.16	22.93 1.67 -5.10	21.52 1.61 -3.68	21.48 1.50 -4.33	21.59 1.61 -3.38	22.91 2.03 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.72 2.35 -12.58	35.82 2.20 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.71 2.33 -13.11	36.83 2.69 -10.97	35.28 2.87 -7.66	35.82 3.36 -3.77	37.85 3.75 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD_GT_9 24257	24.56 1.76 -6.16	22.93 1.67 -5.10	21.52 1.61 -3.68	21.48 1.50 -4.33	21.59 1.61 -3.38	22.91 2.03 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.79 2.99 -6.02	36.23 2.74 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.72 2.35 -12.58	35.82 2.20 -13.93	35.58 2.19 -13.80	33.95 2.20 -12.11	35.71 2.33 -13.11	36.83 2.69 -10.97	35.28 2.87 -7.66	35.82 3.36 -3.77	37.85 3.75 -2.34	34.35 3.29 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD___1 23533	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	23.01 2.13 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.87 3.07 -6.02	36.27 2.79 -9.66	36.13 2.96 -8.69	36.48 2.53 -11.77	35.78 2.41 -12.58	35.86 2.24 -13.93	35.64 2.25 -13.80	34.01 2.26 -12.11	35.77 2.39 -13.11	36.90 2.76 -10.97	35.35 2.94 -7.66	35.91 3.44 -3.77	38.01 3.91 -2.34	34.44 3.38 -3.13	26.22 2.68 -0.66	22.43 2.23 -0.08
RAVENSWOOD___2 23534	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	23.01 2.13 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.87 3.07 -6.02	36.27 2.79 -9.66	36.13 2.96 -8.69	36.48 2.53 -11.77	35.78 2.41 -12.58	35.86 2.24 -13.93	35.64 2.25 -13.80	34.01 2.26 -12.11	35.77 2.39 -13.11	36.90 2.76 -10.97	35.35 2.94 -7.66	35.91 3.44 -3.77	38.01 3.91 -2.34	34.44 3.38 -3.13	26.22 2.68 -0.66	22.43 2.23 -0.08
RAVENSWOOD___3 23535	24.56 1.76 -6.16	22.93 1.67 -5.10	21.53 1.62 -3.68	21.49 1.52 -4.33	21.59 1.61 -3.38	22.91 2.03 -1.72	30.71 2.42 -7.76	35.32 3.10 -5.22	34.82 3.02 -6.02	36.23 2.74 -9.66	36.08 2.91 -8.69	36.42 2.46 -11.77	35.72 2.35 -12.58	35.82 2.20 -13.93	35.60 2.21 -13.80	33.95 2.20 -12.11	35.71 2.33 -13.11	36.83 2.69 -10.97	35.28 2.87 -7.66	35.82 3.36 -3.77	37.89 3.78 -2.34	34.38 3.32 -3.13	26.17 2.63 -0.66	22.37 2.17 -0.08
RAVENSWOOD___4 23820	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	23.01 2.13 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.87 3.07 -6.02	36.27 2.79 -9.66	36.13 2.96 -8.69	36.48 2.53 -11.77	35.78 2.41 -12.58	35.86 2.24 -13.93	35.64 2.25 -13.80	34.01 2.26 -12.11	35.77 2.39 -13.11	36.90 2.76 -10.97	35.35 2.94 -7.66	35.91 3.44 -3.77	38.01 3.91 -2.34	34.44 3.38 -3.13	26.22 2.68 -0.66	22.43 2.23 -0.08
RCPL_TRUST___DRP 24196	24.59 1.80 -6.15	22.94 1.68 -5.09	21.55 1.64 -3.68	21.51 1.53 -4.33	21.62 1.64 -3.37	22.95 2.07 -1.72	30.69 2.48 -7.68	35.07 3.18 -4.88	33.71 3.07 -4.86	34.23 2.81 -7.58	34.29 2.96 -6.85	33.75 2.51 -9.06	32.79 2.41 -9.59	32.57 2.24 -10.64	32.37 2.25 -10.54	31.17 2.26 -9.28	32.82 2.37 -10.17	34.69 2.73 -8.77	33.83 2.92 -6.15	35.30 3.41 -3.19	37.92 3.81 -2.34	33.92 3.38 -2.61	26.13 2.70 -0.55	22.41 2.23 -0.06
RENSSELAER___COGEN 23796	25.92 1.10 -8.19	23.98 1.02 -6.79	22.19 1.05 -4.91	22.45 1.03 -5.77	22.20 1.10 -4.50	22.78 1.34 -2.28	31.47 1.19 -9.75	33.14 1.67 -4.47	28.84 1.65 -1.40	26.58 1.48 -1.27	27.30 1.54 -1.29	24.31 1.38 -0.75	22.52 1.35 -0.38	21.52 1.28 -0.56	21.38 1.27 -0.53	21.53 1.30 -0.59	22.80 1.24 -1.29	26.94 1.44 -2.32	27.86 1.56 -1.55	31.72 1.84 -1.19	36.41 2.06 -2.57	30.63 1.65 -1.05	24.51 1.40 -0.22	21.35 1.23 0.00
REVERE_CPPR_DRP 24186	17.72 0.58 -0.50	17.07 0.48 -0.42	17.01 0.49 -0.30	16.52 0.52 -0.35	17.48 0.60 -0.28	20.41 0.92 -0.34	24.55 1.07 -2.95	36.08 1.73 -7.35	32.28 1.55 -4.95	30.61 1.53 -5.25	30.56 1.44 -4.64	26.52 1.24 -3.10	23.45 1.10 -1.55	21.57 0.98 -0.90	21.09 0.94 -0.57	21.26 0.98 -0.64	22.69 1.03 -1.38	26.90 1.23 -2.49	29.33 1.46 -3.11	35.26 1.66 -4.90	40.77 2.00 -6.99	33.95 1.68 -4.35	25.16 1.35 -0.93	21.19 1.07 0.00
RIVERBAY____ 323610	24.67 1.88 -6.15	23.05 1.78 -5.10	21.67 1.75 -3.69	21.63 1.64 -4.33	21.77 1.78 -3.38	23.05 2.16 -1.72	30.46 2.48 -7.45	34.08 3.21 -3.86	30.34 3.12 -1.43	28.15 2.86 -1.46	28.93 3.03 -1.42	25.82 2.57 -1.06	24.01 2.47 -0.75	22.86 2.30 -0.87	22.78 2.31 -0.89	22.85 2.32 -0.89	24.27 2.47 -1.52	28.35 2.85 -2.32	29.44 3.07 -1.61	35.77 3.59 -3.48	38.17 4.07 -2.33	32.51 3.52 -1.06	25.88 2.77 -0.23	22.42 2.29 -0.01
ROCHESTER_9_IC 23652	17.89 0.22 -1.04	17.07 0.05 -0.86	16.93 0.08 -0.62	16.46 0.08 -0.73	17.29 0.12 -0.57	19.96 0.44 -0.36	22.86 0.25 -2.09	31.71 0.59 -4.12	28.44 0.59 -2.05	26.58 0.71 -2.03	26.97 0.59 -1.91	23.90 0.51 -1.20	21.81 0.42 -0.60	20.74 0.47 -0.58	20.44 0.37 -0.49	20.54 0.35 -0.55	21.83 0.37 -1.19	25.76 0.44 -2.14	27.02 0.52 -1.75	31.05 0.46 -1.90	35.34 0.25 -3.31	30.20 0.59 -1.68	23.86 0.62 -0.36	20.56 0.44 0.00

ROSETON___1 23587	24.22 1.41 -6.16	22.61 1.33 -5.11	21.21 1.28 -3.70	21.20 1.21 -4.34	21.29 1.30 -3.39	22.53 1.65 -1.72	29.93 1.95 -7.45	33.32 2.48 -3.83	29.50 2.42 -1.28	27.21 2.19 -1.18	28.01 2.35 -1.18	24.86 1.97 -0.70	23.03 1.89 -0.35	21.93 1.75 -0.49	21.80 1.76 -0.46	21.92 1.77 -0.51	23.25 1.86 -1.12	27.34 2.16 -2.01	28.43 2.30 -1.38	32.51 2.70 -1.12	37.14 3.05 -2.32	31.59 2.68 -0.98	25.20 2.10 -0.21	21.85 1.73 0.00
ROSETON___2 23588	24.22 1.41 -6.16	22.61 1.33 -5.11	21.21 1.28 -3.70	21.20 1.21 -4.34	21.29 1.30 -3.39	22.53 1.65 -1.72	29.93 1.95 -7.45	33.32 2.48 -3.83	29.50 2.42 -1.28	27.21 2.19 -1.18	28.01 2.35 -1.18	24.86 1.97 -0.70	23.03 1.89 -0.35	21.93 1.75 -0.49	21.80 1.76 -0.46	21.92 1.77 -0.51	23.25 1.86 -1.12	27.34 2.16 -2.01	28.43 2.30 -1.38	32.51 2.70 -1.12	37.14 3.05 -2.32	31.59 2.68 -0.98	25.20 2.10 -0.21	21.85 1.73 0.00
RUSSELL___1 23602	17.94 0.27 -1.04	17.12 0.10 -0.86	16.98 0.13 -0.62	16.50 0.12 -0.73	17.34 0.17 -0.57	20.03 0.52 -0.36	22.94 0.33 -2.09	31.82 0.70 -4.12	28.56 0.72 -2.05	26.70 0.83 -2.03	27.07 0.68 -1.91	24.01 0.62 -1.20	21.89 0.50 -0.60	20.82 0.55 -0.58	20.52 0.45 -0.49	20.62 0.43 -0.55	21.91 0.45 -1.19	25.86 0.53 -2.14	27.12 0.62 -1.75	31.20 0.60 -1.90	35.49 0.41 -3.31	30.33 0.72 -1.68	23.95 0.71 -0.36	20.62 0.50 0.00
RUSSELL___2 23532	17.94 0.27 -1.04	17.12 0.10 -0.86	16.98 0.13 -0.62	16.50 0.12 -0.73	17.34 0.17 -0.57	20.03 0.52 -0.36	22.94 0.33 -2.09	31.82 0.70 -4.12	28.56 0.72 -2.05	26.70 0.83 -2.03	27.07 0.68 -1.91	24.01 0.62 -1.20	21.89 0.50 -0.60	20.82 0.55 -0.58	20.52 0.45 -0.49	20.62 0.43 -0.55	21.91 0.45 -1.19	25.86 0.53 -2.14	27.12 0.62 -1.75	31.20 0.60 -1.90	35.49 0.41 -3.31	30.33 0.72 -1.68	23.95 0.71 -0.36	20.62 0.50 0.00
RUSSELL___3 23549	17.94 0.27 -1.04	17.12 0.10 -0.86	16.98 0.13 -0.62	16.50 0.12 -0.73	17.34 0.17 -0.57	20.03 0.52 -0.36	22.94 0.33 -2.09	31.82 0.70 -4.12	28.56 0.72 -2.05	26.70 0.83 -2.03	27.07 0.68 -1.91	24.01 0.62 -1.20	21.89 0.50 -0.60	20.82 0.55 -0.58	20.52 0.45 -0.49	20.62 0.43 -0.55	21.91 0.45 -1.19	25.86 0.53 -2.14	27.12 0.62 -1.75	31.20 0.60 -1.90	35.49 0.41 -3.31	30.33 0.72 -1.68	23.95 0.71 -0.36	20.62 0.50 0.00
RUSSELL___4 23556	17.94 0.27 -1.04	17.12 0.10 -0.86	16.98 0.13 -0.62	16.50 0.12 -0.73	17.34 0.17 -0.57	20.03 0.52 -0.36	22.94 0.33 -2.09	31.82 0.70 -4.12	28.56 0.72 -2.05	26.70 0.83 -2.03	27.07 0.68 -1.91	24.01 0.62 -1.20	21.89 0.50 -0.60	20.82 0.55 -0.58	20.52 0.45 -0.49	20.62 0.43 -0.55	21.91 0.45 -1.19	25.86 0.53 -2.14	27.12 0.62 -1.75	31.20 0.60 -1.90	35.49 0.41 -3.31	30.33 0.72 -1.68	23.95 0.71 -0.36	20.62 0.50 0.00
RUSSELL___STATION 23914	17.94 0.27 -1.04	17.12 0.10 -0.86	16.98 0.13 -0.62	16.50 0.12 -0.73	17.34 0.17 -0.57	20.03 0.52 -0.36	22.94 0.33 -2.09	31.82 0.70 -4.12	28.56 0.72 -2.05	26.70 0.83 -2.03	27.07 0.68 -1.91	24.01 0.62 -1.20	21.89 0.50 -0.60	20.82 0.55 -0.58	20.52 0.45 -0.49	20.62 0.43 -0.55	21.91 0.45 -1.19	25.86 0.53 -2.14	27.12 0.62 -1.75	31.20 0.60 -1.90	35.49 0.41 -3.31	30.33 0.72 -1.68	23.95 0.71 -0.36	20.62 0.50 0.00
S SALMON___HYD 24043	17.12 -0.20 -0.68	16.49 -0.24 -0.56	16.37 -0.26 -0.41	15.91 -0.22 -0.48	16.79 -0.18 -0.37	19.58 -0.02 -0.44	24.40 0.04 -3.83	35.31 0.30 -8.01	32.17 0.21 -6.18	30.86 0.29 -6.74	30.48 0.17 -5.83	26.28 0.11 -3.98	22.83 0.04 -2.00	20.56 0.00 -0.87	19.96 -0.02 -0.40	20.09 0.00 -0.45	21.29 0.04 -0.98	25.01 0.07 -1.76	28.26 0.17 -3.33	35.16 0.17 -6.29	40.30 0.29 -8.25	33.73 0.22 -5.58	24.23 0.16 -1.19	20.16 0.04 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.14 0.23 -1.27	17.25 0.03 -1.05	17.12 0.13 -0.76	16.67 0.12 -0.89	17.45 0.15 -0.70	20.15 0.57 -0.42	23.16 0.31 -2.33	31.79 0.68 -4.11	28.50 0.70 -2.01	26.82 1.00 -1.99	27.11 0.76 -1.87	24.09 0.73 -1.17	21.94 0.56 -0.59	20.95 0.69 -0.58	20.62 0.55 -0.49	20.72 0.53 -0.55	21.97 0.51 -1.19	25.97 0.65 -2.14	27.18 0.69 -1.73	31.07 0.52 -1.85	35.10 0.06 -3.26	30.21 0.64 -1.65	24.15 0.92 -0.35	20.80 0.68 0.00
SELKIRK___I 23801	25.69 1.03 -8.01	23.79 0.97 -6.65	22.02 0.99 -4.81	22.27 0.97 -5.65	22.06 1.05 -4.41	22.65 1.26 -2.23	31.28 1.19 -9.56	33.02 1.65 -4.37	28.79 1.63 -1.38	26.54 1.45 -1.26	27.26 1.52 -1.27	24.26 1.33 -0.74	22.47 1.31 -0.37	21.45 1.22 -0.54	21.33 1.23 -0.51	21.46 1.24 -0.58	22.74 1.22 -1.25	26.85 1.41 -2.25	27.80 1.54 -1.51	31.65 1.78 -1.18	36.30 2.00 -2.52	30.61 1.65 -1.04	24.50 1.40 -0.22	21.31 1.19 0.00
SELKIRK___II 23799	25.70 1.03 -8.03	23.80 0.97 -6.66	22.03 0.99 -4.82	22.28 0.97 -5.66	22.05 1.03 -4.41	22.66 1.26 -2.23	31.29 1.19 -9.58	33.00 1.62 -4.37	28.79 1.63 -1.38	26.54 1.45 -1.26	27.26 1.52 -1.27	24.26 1.33 -0.74	22.47 1.31 -0.37	21.45 1.22 -0.54	21.33 1.23 -0.51	21.46 1.24 -0.58	22.74 1.22 -1.25	26.83 1.39 -2.26	27.80 1.54 -1.51	31.65 1.78 -1.18	36.30 2.00 -2.53	30.62 1.65 -1.04	24.48 1.37 -0.22	21.31 1.19 0.00
SENECA OSWGO___HYD 24041	17.53 0.12 -0.77	16.84 0.03 -0.64	16.74 0.05 -0.46	16.24 0.05 -0.55	17.11 0.08 -0.43	19.72 0.25 -0.31	22.85 0.27 -2.06	31.98 0.49 -4.49	28.78 0.44 -2.55	26.89 0.45 -2.61	27.27 0.42 -2.38	24.08 0.35 -1.54	21.85 0.29 -0.77	20.56 0.28 -0.60	20.28 0.24 -0.46	20.39 0.24 -0.52	21.68 0.28 -1.12	25.52 0.32 -2.02	27.06 0.39 -1.91	31.56 0.43 -2.43	36.06 0.41 -3.88	30.51 0.42 -2.16	23.69 0.34 -0.46	20.36 0.24 0.00
SENECA___ENERGY 23797	17.96 0.25 -1.08	17.19 0.13 -0.89	17.02 0.15 -0.65	16.55 0.14 -0.76	17.41 0.22 -0.59	20.03 0.50 -0.38	23.27 0.53 -2.21	32.64 1.38 -4.26	29.28 1.29 -2.20	27.35 1.31 -2.20	27.77 1.25 -2.05	24.57 1.09 -1.30	22.38 0.94 -0.65	21.20 0.93 -0.59	20.89 0.82 -0.48	21.01 0.82 -0.54	22.34 0.89 -1.17	26.34 1.04 -2.11	27.77 1.21 -1.80	32.07 1.32 -2.06	36.59 1.33 -3.48	31.01 1.26 -1.82	24.35 1.08 -0.39	20.98 0.86 0.00
SHOEMAKER___GT 23640	23.50 1.21 -5.65	22.00 1.15 -4.69	20.72 1.10 -3.39	20.68 1.05 -3.98	20.82 1.11 -3.11	22.18 1.44 -1.58	29.10 1.70 -6.87	32.94 2.19 -3.75	29.17 2.11 -1.27	26.91 1.91 -1.17	27.67 2.03 -1.17	24.58 1.71 -0.69	22.78 1.64 -0.34	21.69 1.52 -0.49	21.57 1.53 -0.46	21.69 1.53 -0.51	23.01 1.62 -1.12	27.04 1.86 -2.01	28.11 2.00 -1.35	32.11 2.35 -1.07	36.73 2.67 -2.30	31.20 2.32 -0.96	24.92 1.83 -0.21	21.63 1.51 0.00
SHOREHAM_IC_1 23715	24.91 2.13 -6.15	23.26 2.00 -5.09	21.84 1.93 -3.68	21.70 1.72 -4.33	21.84 1.86 -3.38	23.52 2.64 -1.72	30.59 2.52 -7.54	33.54 2.67 -3.86	31.88 3.28 -2.81	31.16 3.41 -3.92	31.36 3.28 -3.61	28.95 2.48 -4.27	27.50 2.41 -4.30	26.08 1.99 -4.41	26.24 1.94 -4.72	25.91 2.00 -4.26	27.66 2.51 -4.87	30.91 2.83 -4.90	31.49 3.29 -3.45	37.76 4.33 -4.73	39.71 4.92 -3.02	33.72 4.11 -1.69	26.30 3.07 -0.34	22.78 2.64 -0.02

SHOREHAM_IC_2 23716	24.91 2.13 -6.15	23.26 2.00 -5.09	21.84 1.93 -3.68	21.70 1.72 -4.33	21.84 1.86 -3.38	23.52 2.64 -1.72	30.59 2.52 -7.54	33.54 2.67 -3.86	31.88 3.28 -2.81	31.16 3.41 -3.92	31.36 3.28 -3.61	28.95 2.48 -4.27	27.50 2.41 -4.30	26.08 1.99 -4.41	26.24 1.94 -4.72	25.91 2.00 -4.26	27.66 2.51 -4.87	30.91 2.83 -4.90	31.49 3.29 -3.45	37.76 4.33 -4.73	39.71 4.92 -3.02	33.72 4.11 -1.69	26.30 3.07 -0.34	22.78 2.64 -0.02
SISSONVILLE____ 23735	15.01 -1.75 -0.12	14.65 -1.62 -0.10	14.66 -1.64 -0.07	14.20 -1.53 -0.09	15.03 -1.64 -0.07	16.71 -1.93 0.51	12.16 -1.97 6.40	9.52 -2.24 15.24	10.54 -2.27 12.97	7.37 -2.10 14.36	10.01 -2.20 12.26	11.70 -2.02 8.47	14.61 -1.93 4.25	16.24 -1.91 1.54	17.20 -1.90 0.48	17.24 -1.87 0.54	17.19 -1.91 1.17	18.94 -2.13 2.11	16.22 -2.18 6.35	12.72 -2.58 13.40	12.18 -2.86 16.73	13.55 -2.49 11.89	18.27 -2.08 2.53	18.23 -1.89 0.00
SITHE_IND_GS1 24169	17.20 -0.12 -0.68	16.55 -0.18 -0.56	16.47 -0.16 -0.41	15.97 -0.16 -0.48	16.84 -0.13 -0.37	19.39 -0.02 -0.26	22.11 -0.04 -1.62	30.90 0.05 -3.85	27.75 0.05 -1.91	25.84 0.12 -1.89	26.32 0.07 -1.78	23.32 0.02 -1.11	21.35 0.00 -0.56	20.24 0.00 -0.55	20.01 -0.04 -0.47	20.13 -0.04 -0.52	21.39 -0.02 -1.14	25.23 0.00 -2.05	26.48 0.07 -1.65	30.48 0.03 -1.76	34.87 0.00 -3.10	29.54 0.06 -1.56	23.31 0.09 -0.33	20.14 0.02 0.00
SITHE_IND_GS2 24170	17.20 -0.12 -0.68	16.55 -0.18 -0.56	16.47 -0.16 -0.41	15.97 -0.16 -0.48	16.84 -0.13 -0.37	19.39 -0.02 -0.26	22.11 -0.04 -1.62	30.90 0.05 -3.85	27.75 0.05 -1.91	25.84 0.12 -1.89	26.32 0.07 -1.78	23.32 0.02 -1.11	21.35 0.00 -0.56	20.24 0.00 -0.55	20.01 -0.04 -0.47	20.13 -0.04 -0.52	21.39 -0.02 -1.14	25.23 0.00 -2.05	26.48 0.07 -1.65	30.48 0.03 -1.76	34.87 0.00 -3.10	29.54 0.06 -1.56	23.31 0.09 -0.33	20.14 0.02 0.00
SITHE_IND_GS3 24171	17.20 -0.12 -0.68	16.55 -0.18 -0.56	16.47 -0.16 -0.41	15.97 -0.16 -0.48	16.84 -0.13 -0.37	19.39 -0.02 -0.26	22.11 -0.04 -1.62	30.90 0.05 -3.85	27.75 0.05 -1.91	25.84 0.12 -1.89	26.32 0.07 -1.78	23.32 0.02 -1.11	21.35 0.00 -0.56	20.24 0.00 -0.55	20.01 -0.04 -0.47	20.13 -0.04 -0.52	21.39 -0.02 -1.14	25.23 0.00 -2.05	26.48 0.07 -1.65	30.48 0.03 -1.76	34.87 0.00 -3.10	29.54 0.06 -1.56	23.31 0.09 -0.33	20.14 0.02 0.00
SITHE_IND_GS4 24172	17.20 -0.12 -0.68	16.55 -0.18 -0.56	16.47 -0.16 -0.41	15.97 -0.16 -0.48	16.84 -0.13 -0.37	19.39 -0.02 -0.26	22.11 -0.04 -1.62	30.90 0.05 -3.85	27.75 0.05 -1.91	25.84 0.12 -1.89	26.32 0.07 -1.78	23.32 0.02 -1.11	21.35 0.00 -0.56	20.24 0.00 -0.55	20.01 -0.04 -0.47	20.13 -0.04 -0.52	21.39 -0.02 -1.14	25.23 0.00 -2.05	26.48 0.07 -1.65	30.48 0.03 -1.76	34.87 0.00 -3.10	29.54 0.06 -1.56	23.31 0.09 -0.33	20.14 0.02 0.00
SITHE____BATAVIA 24024	18.11 0.32 -1.15	17.24 0.11 -0.96	17.10 0.18 -0.69	16.63 0.17 -0.81	17.44 0.20 -0.63	20.20 0.65 -0.39	23.06 0.33 -2.21	31.90 0.78 -4.11	28.60 0.77 -2.03	26.85 1.00 -2.01	27.15 0.78 -1.89	24.08 0.71 -1.19	21.95 0.56 -0.60	20.93 0.67 -0.58	20.60 0.53 -0.49	20.68 0.49 -0.55	21.95 0.49 -1.19	25.92 0.60 -2.14	27.19 0.69 -1.74	31.15 0.57 -1.88	35.28 0.22 -3.29	30.35 0.75 -1.67	24.11 0.87 -0.35	20.74 0.62 0.00
SITHE____INDEPEND 23800	17.20 -0.12 -0.68	16.55 -0.18 -0.56	16.47 -0.16 -0.41	15.97 -0.16 -0.48	16.84 -0.13 -0.37	19.39 -0.02 -0.26	22.11 -0.04 -1.62	30.90 0.05 -3.85	27.75 0.05 -1.91	25.84 0.12 -1.89	26.32 0.07 -1.78	23.32 0.02 -1.11	21.35 0.00 -0.56	20.24 0.00 -0.55	20.01 -0.04 -0.47	20.13 -0.04 -0.52	21.39 -0.02 -1.14	25.23 0.00 -2.05	26.48 0.07 -1.65	30.48 0.03 -1.76	34.87 0.00 -3.10	29.54 0.06 -1.56	23.31 0.09 -0.33	20.14 0.02 0.00
SITHE____MASSENA 23902	15.51 -1.13 0.00	15.13 -1.03 0.00	15.19 -1.04 0.00	14.66 -0.99 0.00	15.54 -1.06 0.00	17.59 -1.34 0.22	16.49 -1.38 2.66	16.88 -1.67 8.45	18.54 -1.70 5.55	16.39 -1.60 5.85	17.63 -1.64 5.20	17.30 -1.44 3.45	17.69 -1.37 1.73	17.28 -1.34 1.07	17.54 -1.33 0.71	17.55 -1.30 0.80	17.20 -1.34 1.73	18.56 -1.51 3.12	19.54 -1.58 3.63	21.38 -1.86 5.45	21.65 -2.16 7.96	21.27 -1.81 4.84	20.32 -1.53 1.03	18.79 -1.33 0.00
SITHE____OGDNSBRG 24021	15.26 -1.38 0.00	14.90 -1.26 0.00	14.94 -1.28 0.00	14.46 -1.19 0.00	15.33 -1.28 0.00	17.18 -1.55 0.42	13.94 -1.56 5.03	12.63 -1.75 12.62	13.87 -1.83 10.09	11.08 -1.69 11.06	13.14 -1.81 9.52	14.07 -1.60 6.52	15.98 -1.54 3.27	16.80 -1.54 1.35	17.49 -1.53 0.57	17.51 -1.49 0.64	17.36 -1.52 1.39	18.99 -1.69 2.50	17.73 -1.73 5.29	16.35 -2.04 10.31	16.15 -2.29 13.33	16.79 -1.98 9.15	19.27 -1.67 1.95	18.61 -1.51 0.00
SITHE____STERLING 23777	17.81 0.60 -0.57	17.15 0.52 -0.47	17.07 0.50 -0.34	16.57 0.52 -0.40	17.51 0.60 -0.31	20.38 0.92 -0.31	24.06 1.07 -2.46	34.93 1.65 -6.28	31.13 1.50 -3.85	29.34 1.50 -4.01	29.50 1.42 -3.60	25.79 1.24 -2.36	23.08 1.10 -1.19	21.51 1.00 -0.82	21.12 0.96 -0.58	21.28 0.98 -0.65	22.75 1.05 -1.42	26.96 1.23 -2.56	28.87 1.44 -2.68	34.04 1.61 -3.74	39.32 1.87 -5.67	32.86 1.62 -3.32	24.92 1.33 -0.71	21.17 1.05 0.00
SOUTH CAIRO____GT 23612	25.02 1.60 -6.78	23.30 1.50 -5.63	21.77 1.48 -4.07	21.90 1.47 -4.78	21.89 1.56 -3.73	22.98 1.93 -1.89	30.84 2.15 -8.16	33.79 2.78 -4.01	29.74 2.63 -1.32	27.26 2.22 -1.21	28.13 2.45 -1.21	24.90 2.00 -0.71	23.06 1.91 -0.36	22.00 1.81 -0.51	21.86 1.80 -0.48	21.98 1.81 -0.53	23.30 1.86 -1.16	27.45 2.18 -2.09	28.53 2.35 -1.42	32.64 2.81 -1.13	37.43 3.27 -2.38	31.69 2.77 -1.00	25.20 2.10 -0.21	21.91 1.79 0.00
SOUTH HAMPTN____IC 23720	25.43 2.65 -6.15	23.75 2.49 -5.09	22.33 2.42 -3.68	22.17 2.19 -4.33	22.30 2.32 -3.38	24.15 3.28 -1.72	31.35 3.28 -7.54	34.56 3.70 -3.86	32.70 4.10 -2.81	31.97 4.22 -3.92	32.15 4.06 -3.61	29.61 3.15 -4.27	28.11 3.01 -4.30	26.67 2.58 -4.41	26.87 2.56 -4.72	26.52 2.61 -4.26	28.37 3.22 -4.87	31.75 3.66 -4.90	32.43 4.23 -3.45	38.82 5.39 -4.73	40.89 6.10 -3.02	34.72 5.11 -1.69	27.07 3.84 -0.34	23.36 3.22 -0.02
SOUTHOLD____IC 23719	25.81 3.03 -6.15	24.12 2.86 -5.09	22.70 2.79 -3.68	22.50 2.52 -4.33	22.64 2.66 -3.38	24.59 3.72 -1.72	31.86 3.80 -7.54	35.24 4.37 -3.86	33.27 4.67 -2.81	32.52 4.77 -3.92	32.68 4.60 -3.61	30.08 3.62 -4.27	28.52 3.43 -4.30	27.08 2.99 -4.41	27.28 2.98 -4.72	26.93 3.02 -4.26	28.83 3.69 -4.87	32.30 4.22 -4.90	33.08 4.88 -3.45	39.57 6.14 -4.73	41.72 6.93 -3.02	35.42 5.81 -1.69	27.62 4.39 -0.34	23.81 3.66 -0.02
ST LAWRENCE____ 23600	15.67 -0.97 0.00	15.29 -0.87 0.00	15.35 -0.88 0.00	14.80 -0.85 0.00	15.69 -0.91 0.00	17.79 -1.21 0.16	17.38 -1.27 1.87	18.23 -1.70 7.07	20.07 -1.68 4.04	18.14 -1.57 4.12	19.12 -1.59 3.77	18.36 -1.40 2.43	18.26 -1.31 1.22	17.45 -1.26 0.98	17.59 -1.23 0.76	17.56 -1.24 0.85	17.15 -1.28 1.85	18.40 -1.46 3.32	20.12 -1.56 3.07	23.07 -1.78 3.84	23.58 -2.00 6.19	22.78 -1.73 3.41	20.72 -1.44 0.73	18.91 -1.21 0.00

STATION 5_MISC_HYD 23604	17.89 0.22 -1.04	17.07 0.05 -0.86	16.93 0.08 -0.62	16.46 0.08 -0.73	17.29 0.12 -0.57	19.96 0.44 -0.36	22.86 0.25 -2.09	31.71 0.59 -4.12	28.44 0.59 -2.05	26.58 0.71 -2.03	26.97 0.59 -1.91	23.90 0.51 -1.20	21.81 0.42 -0.60	20.74 0.47 -0.58	20.44 0.37 -0.49	20.54 0.35 -0.55	21.83 0.37 -1.19	25.76 0.44 -2.14	27.02 0.52 -1.75	31.05 0.46 -1.90	35.34 0.25 -3.31	30.20 0.59 -1.68	23.86 0.62 -0.36	20.56 0.44 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.02 0.35 -1.04	17.22 0.19 -0.86	17.08 0.23 -0.62	16.60 0.22 -0.73	17.46 0.28 -0.57	20.13 0.61 -0.36	23.20 0.55 -2.12	32.84 1.67 -4.16	29.47 1.57 -2.10	27.52 1.60 -2.09	27.92 1.49 -1.96	24.73 1.31 -1.23	22.55 1.14 -0.62	21.41 1.14 -0.58	21.09 1.02 -0.49	21.19 1.00 -0.54	22.53 1.07 -1.19	26.56 1.25 -2.13	27.93 1.41 -1.77	32.22 1.58 -1.95	36.73 1.59 -3.37	31.28 1.62 -1.73	24.63 1.37 -0.37	21.21 1.09 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.75 0.08 -1.03	16.96 -0.06 -0.85	16.81 -0.03 -0.62	16.34 -0.03 -0.73	17.17 0.00 -0.57	19.82 0.31 -0.36	22.73 0.12 -2.08	31.50 0.38 -4.12	28.23 0.39 -2.06	26.39 0.52 -2.04	26.78 0.39 -1.91	23.72 0.33 -1.20	21.65 0.25 -0.60	20.58 0.31 -0.58	20.29 0.22 -0.49	20.38 0.20 -0.55	21.66 0.20 -1.19	25.58 0.26 -2.14	26.83 0.32 -1.75	30.85 0.26 -1.90	35.12 0.03 -3.32	29.98 0.36 -1.69	23.68 0.43 -0.36	20.38 0.26 0.00
STEEL___WIND 323596	18.50 0.55 -1.32	17.60 0.34 -1.09	17.46 0.44 -0.79	17.00 0.42 -0.93	17.79 0.46 -0.72	20.57 0.98 -0.43	23.77 0.86 -2.38	32.49 1.38 -4.11	29.14 1.34 -2.01	27.44 1.62 -1.98	27.76 1.42 -1.86	24.67 1.31 -1.17	22.46 1.08 -0.59	21.42 1.16 -0.58	21.11 1.04 -0.49	21.19 1.00 -0.55	22.46 0.99 -1.19	26.55 1.23 -2.14	27.80 1.31 -1.73	31.75 1.20 -1.85	35.89 0.86 -3.26	30.85 1.29 -1.64	24.68 1.44 -0.35	21.27 1.15 0.00
STEBEN_REC_LFGE 323667	19.04 0.78 -1.62	18.11 0.60 -1.35	17.88 0.68 -0.97	17.45 0.66 -1.14	18.28 0.78 -0.89	21.07 1.40 -0.52	24.87 1.62 -2.72	33.62 2.48 -4.13	30.08 2.29 -1.99	28.21 2.41 -1.97	28.65 2.33 -1.85	25.46 2.11 -1.16	23.18 1.81 -0.58	22.05 1.79 -0.58	21.70 1.62 -0.49	21.82 1.63 -0.55	23.21 1.74 -1.19	27.45 2.13 -2.14	28.88 2.40 -1.72	33.11 2.58 -1.83	37.52 2.51 -3.24	32.04 2.48 -1.63	25.50 2.27 -0.35	22.01 1.89 0.00
STONY___BROOK 24151	24.91 2.13 -6.15	23.26 2.00 -5.09	21.84 1.93 -3.68	21.71 1.74 -4.33	21.86 1.88 -3.38	23.52 2.64 -1.72	30.75 2.69 -7.54	34.00 3.13 -3.86	31.95 3.35 -2.81	31.14 3.38 -3.92	31.46 3.38 -3.61	29.04 2.57 -4.27	27.59 2.49 -4.30	26.26 2.17 -4.41	26.47 2.17 -4.72	26.12 2.22 -4.26	27.88 2.74 -4.88	31.17 3.08 -4.90	31.74 3.54 -3.45	37.82 4.39 -4.73	39.71 4.92 -3.02	33.74 4.13 -1.69	26.32 3.09 -0.34	22.66 2.51 -0.02
STURGEON_POOL_HYD 23609	24.38 1.41 -6.32	22.74 1.33 -5.25	21.30 1.28 -3.79	21.33 1.22 -4.46	21.38 1.30 -3.48	22.55 1.63 -1.77	30.13 1.97 -7.64	33.37 2.48 -3.89	29.51 2.42 -1.29	27.17 2.15 -1.19	27.99 2.33 -1.19	24.82 1.93 -0.70	22.97 1.83 -0.35	21.89 1.71 -0.49	21.77 1.72 -0.46	21.89 1.73 -0.52	23.23 1.83 -1.13	27.33 2.11 -2.04	28.40 2.25 -1.39	32.48 2.67 -1.11	37.13 3.02 -2.34	31.57 2.65 -0.99	25.16 2.06 -0.21	21.83 1.71 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.73 1.33 -5.76	22.19 1.24 -4.78	20.90 1.22 -3.46	20.85 1.14 -4.06	20.98 1.21 -3.17	22.32 1.55 -1.61	29.39 1.87 -7.00	33.15 2.38 -3.77	29.35 2.29 -1.27	27.10 2.10 -1.17	27.87 2.23 -1.17	24.74 1.86 -0.69	22.93 1.79 -0.35	21.85 1.67 -0.49	21.73 1.68 -0.46	21.82 1.67 -0.51	23.17 1.78 -1.12	27.23 2.04 -2.01	28.28 2.18 -1.35	32.34 2.58 -1.07	36.99 2.92 -2.30	31.43 2.54 -0.97	25.11 2.01 -0.21	21.77 1.65 0.00
SYNERGY___BIOGAS 323694	18.11 0.32 -1.15	17.24 0.11 -0.96	17.10 0.18 -0.69	16.63 0.17 -0.81	17.44 0.20 -0.63	20.20 0.65 -0.39	23.06 0.33 -2.21	31.90 0.78 -4.11	28.60 0.77 -2.03	26.85 1.00 -2.01	27.15 0.78 -1.89	24.08 0.71 -1.19	21.95 0.56 -0.60	20.93 0.67 -0.58	20.60 0.53 -0.49	20.68 0.49 -0.55	21.95 0.49 -1.19	25.92 0.60 -2.14	27.19 0.69 -1.74	31.15 0.57 -1.88	35.28 0.22 -3.29	30.35 0.75 -1.67	24.11 0.87 -0.35	20.74 0.62 0.00
SYRACUSE___ENERGY_ST1 323597	17.86 0.32 -0.91	17.16 0.24 -0.75	17.01 0.24 -0.54	16.52 0.24 -0.64	17.38 0.28 -0.50	20.01 0.52 -0.34	23.23 0.57 -2.13	32.32 0.89 -4.42	29.02 0.82 -2.40	27.12 0.86 -2.43	27.52 0.81 -2.24	24.33 0.71 -1.43	22.13 0.62 -0.72	20.88 0.59 -0.60	20.59 0.53 -0.48	20.73 0.55 -0.54	22.02 0.59 -1.16	25.97 0.69 -2.09	27.45 0.82 -1.88	31.86 0.89 -2.27	36.42 0.92 -3.72	30.81 0.87 -2.02	24.05 0.73 -0.43	20.68 0.56 0.00
SYRACUSE___ENERGY_ST2 323598	17.86 0.32 -0.91	17.16 0.24 -0.75	17.01 0.24 -0.54	16.52 0.24 -0.64	17.38 0.28 -0.50	20.01 0.52 -0.34	23.23 0.57 -2.13	32.32 0.89 -4.42	29.02 0.82 -2.40	27.12 0.86 -2.43	27.52 0.81 -2.24	24.33 0.71 -1.43	22.13 0.62 -0.72	20.88 0.59 -0.60	20.59 0.53 -0.48	20.73 0.55 -0.54	22.02 0.59 -1.16	25.97 0.69 -2.09	27.45 0.82 -1.88	31.86 0.89 -2.27	36.42 0.92 -3.72	30.81 0.87 -2.02	24.05 0.73 -0.43	20.68 0.56 0.00
SYRACUSE___POWER 24017	17.93 0.35 -0.94	17.20 0.26 -0.78	17.05 0.26 -0.56	16.56 0.25 -0.66	17.43 0.31 -0.52	20.04 0.54 -0.35	23.33 0.62 -2.19	32.47 0.94 -4.53	29.13 0.88 -2.46	27.25 0.93 -2.49	27.65 0.88 -2.29	24.41 0.75 -1.47	22.19 0.67 -0.74	20.95 0.65 -0.62	20.66 0.59 -0.49	20.78 0.59 -0.55	22.11 0.65 -1.19	26.06 0.74 -2.14	27.54 0.87 -1.92	31.97 0.95 -2.32	36.60 1.02 -3.81	30.91 0.92 -2.06	24.10 0.78 -0.44	20.72 0.60 0.00
TRIGEN___CC 323695	24.53 1.75 -6.15	22.89 1.63 -5.09	21.47 1.56 -3.68	21.38 1.41 -4.33	21.56 1.58 -3.38	23.00 2.13 -1.72	30.30 2.24 -7.54	33.56 2.70 -3.86	31.33 2.73 -2.81	30.42 2.67 -3.92	30.90 2.81 -3.61	28.64 2.18 -4.27	27.19 2.10 -4.30	25.98 1.89 -4.41	26.20 1.90 -4.72	25.83 1.93 -4.26	27.95 2.27 -5.41	30.63 2.55 -4.90	31.05 2.85 -3.45	36.81 3.38 -4.73	38.60 3.81 -3.01	32.90 3.29 -1.69	25.73 2.49 -0.35	22.12 1.97 -0.02
UNION___PROCESSING_DRP 323587	17.86 0.18 -1.04	17.04 0.02 -0.86	16.92 0.07 -0.62	16.43 0.05 -0.73	17.28 0.10 -0.57	19.94 0.42 -0.36	22.85 0.23 -2.09	31.66 0.54 -4.12	28.41 0.57 -2.06	26.56 0.69 -2.04	26.92 0.54 -1.91	23.88 0.49 -1.20	21.79 0.39 -0.60	20.72 0.45 -0.58	20.40 0.33 -0.49	20.50 0.31 -0.55	21.81 0.34 -1.19	25.72 0.39 -2.14	26.97 0.47 -1.75	31.03 0.43 -1.90	35.28 0.19 -3.31	30.17 0.56 -1.69	23.84 0.59 -0.36	20.52 0.40 0.00
UPPER HUDSON___HYD 24058	26.91 1.48 -8.79	24.73 1.28 -7.29	22.86 1.36 -5.27	23.31 1.47 -6.19	22.96 1.53 -4.83	23.40 1.80 -2.44	33.10 2.07 -10.50	34.75 2.83 -4.91	29.99 2.71 -1.50	27.58 2.41 -1.34	28.35 2.50 -1.37	25.16 2.18 -0.79	23.17 1.98 -0.40	22.12 1.81 -0.62	21.98 1.80 -0.60	22.04 1.73 -0.67	23.57 1.84 -1.46	28.02 2.23 -2.62	28.92 2.45 -1.71	32.88 2.93 -1.25	37.94 3.37 -2.80	31.78 2.74 -1.11	25.32 2.20 -0.24	21.81 1.69 0.00

UPPER RAQUET___HYD 24056	15.01 -1.75 -0.12	14.65 -1.62 -0.10	14.66 -1.64 -0.07	14.20 -1.53 -0.09	15.03 -1.64 -0.07	16.71 -1.93 0.51	12.16 -1.97 6.40	9.52 -2.24 15.24	10.54 -2.27 12.97	7.37 -2.10 14.36	10.01 -2.20 12.26	11.70 -2.02 8.47	14.61 -1.93 4.25	16.24 -1.91 1.54	17.20 -1.90 0.48	17.24 -1.87 0.54	17.19 -1.91 1.17	18.94 -2.13 2.11	16.22 -2.18 6.35	12.72 -2.58 13.40	12.18 -2.86 16.73	13.55 -2.49 11.89	18.27 -2.08 2.53	18.23 -1.89 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.68 1.16 -2.88	19.65 1.10 -2.39	19.04 1.09 -1.73	18.79 1.11 -2.03	19.40 1.21 -1.58	21.57 1.57 -0.84	26.31 1.83 -3.96	33.62 2.62 -4.00	29.85 2.40 -1.67	27.68 2.27 -1.59	28.24 2.23 -1.54	25.03 1.91 -0.94	23.01 1.75 -0.47	21.84 1.59 -0.56	21.65 1.57 -0.50	21.82 1.61 -0.56	23.20 1.70 -1.23	27.36 1.97 -2.21	28.60 2.23 -1.61	32.73 2.55 -1.48	37.68 3.05 -2.86	31.89 2.65 -1.31	25.32 2.15 -0.28	21.89 1.77 0.00
VISCHER___FERRY HYD 24020	26.36 1.15 -8.57	24.31 1.04 -7.11	22.47 1.10 -5.14	22.78 1.10 -6.04	22.50 1.18 -4.71	22.96 1.42 -2.38	32.20 1.46 -10.22	33.81 2.05 -4.75	29.29 2.04 -1.47	26.99 1.84 -1.32	27.68 1.86 -1.34	24.65 1.69 -0.78	22.74 1.56 -0.39	21.76 1.48 -0.60	21.63 1.47 -0.57	21.76 1.47 -0.64	23.15 1.48 -1.40	27.44 1.74 -2.52	28.34 1.93 -1.66	32.19 2.27 -1.23	37.00 2.51 -2.72	31.03 2.01 -1.09	24.86 1.74 -0.23	21.57 1.45 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.10 1.53 -5.93	22.52 1.44 -4.92	21.18 1.40 -3.56	21.14 1.31 -4.18	21.26 1.39 -3.26	22.60 1.78 -1.66	29.87 2.15 -7.19	33.53 2.73 -3.80	29.72 2.66 -1.28	27.41 2.41 -1.18	28.22 2.57 -1.17	25.03 2.15 -0.69	23.20 2.06 -0.35	22.10 1.93 -0.49	21.98 1.94 -0.46	22.08 1.93 -0.51	23.43 2.05 -1.12	27.55 2.37 -2.01	28.60 2.50 -1.35	32.71 2.96 -1.06	37.41 3.34 -2.30	31.83 2.93 -0.97	25.38 2.29 -0.21	22.01 1.89 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.59 1.80 -6.15	22.94 1.68 -5.09	21.55 1.64 -3.68	21.51 1.53 -4.33	21.62 1.64 -3.37	22.95 2.07 -1.72	30.69 2.48 -7.68	35.07 3.18 -4.88	33.71 3.07 -4.86	34.23 2.81 -7.58	34.29 2.96 -6.85	33.75 2.51 -9.06	32.79 2.41 -9.59	32.57 2.24 -10.64	32.37 2.25 -10.54	31.17 2.26 -9.28	32.82 2.37 -10.17	34.69 2.73 -8.77	33.83 2.92 -6.15	35.30 3.41 -3.19	37.92 3.81 -2.34	33.92 3.38 -2.61	26.13 2.70 -0.55	22.41 2.23 -0.06
WADING RIVER_IC_1 23522	24.91 2.13 -6.15	23.26 2.00 -5.09	21.84 1.93 -3.68	21.70 1.72 -4.33	21.84 1.86 -3.38	23.52 2.64 -1.72	30.57 2.50 -7.54	33.48 2.62 -3.86	31.88 3.28 -2.81	31.19 3.43 -3.92	31.39 3.30 -3.61	28.95 2.48 -4.27	27.50 2.41 -4.30	26.06 1.97 -4.41	26.24 1.94 -4.72	25.89 1.98 -4.26	27.66 2.51 -4.87	30.91 2.83 -4.90	31.47 3.27 -3.45	37.76 4.33 -4.73	39.71 4.92 -3.02	33.72 4.11 -1.69	26.32 3.09 -0.34	22.80 2.66 -0.02
WADING RIVER_IC_2 23547	24.91 2.13 -6.15	23.26 2.00 -5.09	21.84 1.93 -3.68	21.70 1.72 -4.33	21.84 1.86 -3.38	23.52 2.64 -1.72	30.57 2.50 -7.54	33.48 2.62 -3.86	31.88 3.28 -2.81	31.19 3.43 -3.92	31.39 3.30 -3.61	28.95 2.48 -4.27	27.50 2.41 -4.30	26.06 1.97 -4.41	26.24 1.94 -4.72	25.89 1.98 -4.26	27.66 2.51 -4.87	30.91 2.83 -4.90	31.47 3.27 -3.45	37.76 4.33 -4.73	39.71 4.92 -3.02	33.72 4.11 -1.69	26.32 3.09 -0.34	22.80 2.66 -0.02
WADING RIVER_IC_3 23601	24.91 2.13 -6.15	23.26 2.00 -5.09	21.84 1.93 -3.68	21.70 1.72 -4.33	21.84 1.86 -3.38	23.52 2.64 -1.72	30.57 2.50 -7.54	33.48 2.62 -3.86	31.88 3.28 -2.81	31.19 3.43 -3.92	31.39 3.30 -3.61	28.95 2.48 -4.27	27.50 2.41 -4.30	26.06 1.97 -4.41	26.24 1.94 -4.72	25.89 1.98 -4.26	27.66 2.51 -4.87	30.91 2.83 -4.90	31.47 3.27 -3.45	37.76 4.33 -4.73	39.71 4.92 -3.02	33.72 4.11 -1.69	26.32 3.09 -0.34	22.80 2.66 -0.02
WALDEN___HYDRO 24148	24.14 1.45 -6.06	22.55 1.36 -5.03	21.16 1.30 -3.63	21.15 1.24 -4.27	21.25 1.31 -3.33	22.54 1.69 -1.69	29.91 2.05 -7.33	33.43 2.59 -3.83	29.57 2.50 -1.28	27.25 2.24 -1.18	28.08 2.42 -1.18	24.90 2.02 -0.70	23.07 1.93 -0.35	21.97 1.79 -0.49	21.87 1.82 -0.46	21.96 1.81 -0.52	23.32 1.93 -1.12	27.43 2.23 -2.02	28.48 2.35 -1.37	32.58 2.78 -1.10	37.24 3.15 -2.32	31.67 2.77 -0.98	25.24 2.15 -0.21	21.89 1.77 0.00
WARRENSBURG___ 23737	26.91 1.48 -8.79	24.73 1.28 -7.29	22.86 1.36 -5.27	23.31 1.47 -6.19	22.96 1.53 -4.83	23.40 1.80 -2.44	33.10 2.07 -10.50	34.75 2.83 -4.91	29.99 2.71 -1.50	27.58 2.41 -1.34	28.35 2.50 -1.37	25.16 2.18 -0.79	23.17 1.98 -0.40	22.12 1.81 -0.62	21.98 1.80 -0.60	22.04 1.73 -0.67	23.57 1.84 -1.46	28.02 2.23 -2.62	28.92 2.45 -1.71	32.88 2.93 -1.25	37.94 3.37 -2.80	31.78 2.74 -1.11	25.32 2.20 -0.24	21.81 1.69 0.00
WATERSIDE___6 8 9 23538	24.66 1.86 -6.16	23.01 1.75 -5.10	21.62 1.70 -3.69	21.58 1.60 -4.33	21.70 1.71 -3.38	23.01 2.13 -1.72	30.73 2.44 -7.76	35.35 3.13 -5.22	34.84 3.04 -6.02	36.27 2.79 -9.66	36.13 2.96 -8.69	36.46 2.51 -11.77	35.78 2.41 -12.58	35.86 2.24 -13.93	35.64 2.25 -13.80	33.99 2.24 -12.11	35.77 2.39 -13.11	36.90 2.76 -10.97	35.35 2.94 -7.66	35.91 3.44 -3.77	38.01 3.91 -2.34	34.44 3.38 -3.13	26.22 2.68 -0.66	22.43 2.23 -0.08
WDELAWARE___HYD 323627	23.70 1.46 -5.60	22.20 1.39 -4.65	20.92 1.33 -3.36	20.88 1.28 -3.95	21.05 1.36 -3.08	22.47 1.74 -1.57	29.44 2.09 -6.81	33.47 2.70 -3.76	29.64 2.58 -1.27	27.29 2.29 -1.16	28.09 2.45 -1.17	24.89 2.02 -0.69	23.05 1.91 -0.34	21.97 1.79 -0.49	21.84 1.80 -0.46	21.96 1.81 -0.52	23.32 1.93 -1.13	27.43 2.23 -2.03	28.53 2.40 -1.37	32.62 2.84 -1.09	37.32 3.24 -2.30	31.71 2.82 -0.96	25.29 2.20 -0.21	21.93 1.81 0.00
WEST BABYLON___IC 23714	25.00 2.21 -6.15	23.31 2.05 -5.09	21.91 2.00 -3.68	21.77 1.80 -4.33	21.94 1.96 -3.38	23.58 2.70 -1.72	30.90 2.83 -7.54	34.27 3.40 -3.86	32.03 3.43 -2.81	31.16 3.41 -3.92	31.56 3.47 -3.61	29.15 2.68 -4.27	27.67 2.58 -4.30	26.38 2.28 -4.41	26.61 2.31 -4.72	26.26 2.36 -4.26	28.10 2.84 -4.99	31.31 3.22 -4.90	31.77 3.57 -3.45	37.73 4.30 -4.73	39.65 4.86 -3.02	33.72 4.11 -1.69	26.41 3.18 -0.34	22.68 2.54 -0.02
WEST CANADA___HYD 24049	17.23 0.38 -0.21	16.66 0.32 -0.18	16.68 0.32 -0.13	16.13 0.33 -0.15	17.09 0.36 -0.12	19.87 0.56 -0.16	22.58 0.62 -1.44	33.67 0.92 -5.75	29.42 0.90 -2.73	27.32 0.86 -2.63	27.85 0.86 -2.52	24.45 0.71 -1.55	22.22 0.65 -0.78	21.16 0.61 -0.86	20.93 0.59 -0.76	21.08 0.59 -0.85	22.73 0.61 -1.85	27.23 0.72 -3.33	28.12 0.84 -2.52	32.10 0.95 -2.46	37.42 1.08 -4.57	31.06 0.95 -2.18	24.17 0.82 -0.46	20.76 0.64 0.00
WESTERN_NY_WIND 24143	18.09 0.30 -1.16	17.24 0.11 -0.96	17.10 0.18 -0.69	16.64 0.17 -0.81	17.44 0.20 -0.64	20.18 0.63 -0.39	23.05 0.31 -2.21	31.87 0.76 -4.11	28.57 0.75 -2.03	26.82 0.98 -2.01	27.12 0.76 -1.89	24.08 0.71 -1.19	21.93 0.54 -0.60	20.91 0.65 -0.58	20.58 0.51 -0.49	20.68 0.49 -0.55	21.93 0.47 -1.19	25.90 0.58 -2.14	27.16 0.67 -1.74	31.11 0.54 -1.88	35.25 0.19 -3.29	30.32 0.72 -1.66	24.11 0.87 -0.35	20.74 0.62 0.00

WESTOVER____LESR 323668	19.59 0.70 -2.26	18.64 0.60 -1.87	18.20 0.62 -1.35	17.83 0.59 -1.59	18.51 0.66 -1.24	20.82 0.98 -0.68	25.00 1.11 -3.36	32.65 1.57 -4.08	29.15 1.50 -1.87	27.16 1.50 -1.82	27.68 1.47 -1.73	24.55 1.29 -1.07	22.49 1.16 -0.54	21.37 1.12 -0.57	21.13 1.06 -0.49	21.25 1.06 -0.55	22.58 1.11 -1.20	26.63 1.30 -2.15	27.86 1.44 -1.67	31.94 1.55 -1.70	36.48 1.62 -3.09	30.97 1.53 -1.51	24.53 1.33 -0.32	21.25 1.13 0.00
WETHRSFD_WT_PWR 323626	18.50 0.43 -1.43	17.61 0.26 -1.19	17.43 0.34 -0.86	17.00 0.34 -1.01	17.76 0.36 -0.79	20.45 0.82 -0.47	23.79 0.76 -2.51	32.36 1.24 -4.11	29.00 1.21 -2.00	27.23 1.43 -1.97	27.63 1.30 -1.85	24.52 1.18 -1.16	22.35 0.98 -0.58	21.30 1.04 -0.58	20.99 0.92 -0.49	21.09 0.90 -0.55	22.38 0.91 -1.19	26.48 1.16 -2.14	27.77 1.29 -1.73	31.77 1.23 -1.84	35.94 0.92 -3.24	30.84 1.29 -1.63	24.61 1.37 -0.35	21.23 1.11 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.06 1.50 -5.93	22.49 1.41 -4.92	21.15 1.36 -3.56	21.11 1.28 -4.18	21.22 1.36 -3.26	22.56 1.74 -1.66	29.81 2.09 -7.18	33.45 2.65 -3.80	29.64 2.58 -1.28	27.34 2.34 -1.17	28.17 2.52 -1.17	24.97 2.09 -0.69	23.16 2.02 -0.35	22.04 1.87 -0.49	21.92 1.88 -0.46	22.04 1.89 -0.51	23.38 1.99 -1.12	27.48 2.30 -2.01	28.55 2.45 -1.35	32.65 2.90 -1.06	37.35 3.27 -2.30	31.74 2.85 -0.97	25.34 2.24 -0.21	21.95 1.83 0.00
YORK____WARBASSE 23770	24.74 1.95 -6.16	23.08 1.81 -5.10	21.69 1.77 -3.69	21.63 1.64 -4.33	21.75 1.76 -3.38	23.08 2.20 -1.72	30.73 2.44 -7.76	35.38 3.16 -5.22	34.90 3.09 -6.02	36.32 2.83 -9.66	36.18 3.01 -8.69	36.50 2.55 -11.77	35.80 2.43 -12.58	35.88 2.26 -13.93	35.68 2.29 -13.80	34.03 2.28 -12.11	35.81 2.43 -13.11	36.97 2.83 -10.97	35.43 3.02 -7.66	36.00 3.53 -3.77	38.24 4.13 -2.34	34.52 3.46 -3.13	26.24 2.70 -0.66	22.37 2.17 -0.08