

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/09/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	25.66	25.03	21.89	21.89	22.48	21.89	25.95	28.45	28.55	27.94	28.29	26.30	26.28	25.42	23.68	24.48	26.59	34.27	34.81	33.84	31.41	30.44	30.01	27.35
24138	1.18	1.02	1.00	0.99	0.99	1.15	1.24	1.15	1.54	1.68	2.24	2.33	2.19	2.08	1.98	1.96	2.42	3.70	3.73	3.49	2.80	2.47	1.66	1.65
	-12.63	-13.56	-10.45	-10.46	-11.05	-9.36	-11.97	-15.23	-12.42	-10.86	-6.08	-3.13	-4.31	-4.63	-4.79	-5.63	-4.04	0.00	-0.03	-1.74	-6.72	-8.02	-13.50	-9.48
74TH STREET_GT_1	25.68	25.04	21.90	21.90	22.49	21.90	25.96	28.47	28.56	27.95	28.29	26.32	26.28	25.44	23.68	24.48	26.61	34.31	34.85	33.87	31.41	30.46	30.03	27.37
24260	1.21	1.03	1.01	1.00	1.00	1.16	1.25	1.16	1.56	1.69	2.24	2.35	2.19	2.10	1.98	1.96	2.44	3.73	3.76	3.52	2.80	2.49	1.68	1.67
	-12.64	-13.56	-10.46	-10.47	-11.05	-9.36	-11.98	-15.23	-12.43	-10.86	-6.08	-3.13	-4.31	-4.63	-4.79	-5.63	-4.04	0.00	-0.03	-1.75	-6.72	-8.02	-13.50	-9.49
74TH STREET_GT_2	25.68	25.04	21.90	21.90	22.49	21.90	25.96	28.47	28.56	27.95	28.29	26.32	26.28	25.44	23.68	24.48	26.61	34.31	34.85	33.87	31.41	30.46	30.03	27.37
24261	1.21	1.03	1.01	1.00	1.00	1.16	1.25	1.16	1.56	1.69	2.24	2.35	2.19	2.10	1.98	1.96	2.44	3.73	3.76	3.52	2.80	2.49	1.68	1.67
	-12.64	-13.56	-10.46	-10.47	-11.05	-9.36	-11.98	-15.23	-12.43	-10.86	-6.08	-3.13	-4.31	-4.63	-4.79	-5.63	-4.04	0.00	-0.03	-1.75	-6.72	-8.02	-13.50	-9.49
ADK HUDSON___FALLS	30.02	29.73	25.57	25.60	26.41	25.18	30.23	33.94	33.10	31.93	30.66	27.66	28.16	27.34	25.57	26.67	28.17	34.70	35.41	34.90	33.77	33.21	34.81	30.79
24011	1.24	1.11	1.12	1.14	1.16	1.25	1.44	1.45	1.87	1.97	2.54	2.63	2.61	2.42	2.23	2.23	2.62	4.13	4.32	3.95	2.87	2.51	1.86	1.86
	-16.94	-18.18	-14.02	-14.03	-14.81	-12.54	-16.05	-20.42	-16.66	-14.55	-8.15	-4.19	-5.78	-6.21	-6.42	-7.55	-5.42	0.00	-0.04	-2.34	-9.01	-10.75	-18.10	-12.71
ADK RESOURCE___RCVRY	29.99	29.69	25.58	25.60	26.40	25.24	30.27	33.95	33.22	32.06	30.95	28.00	28.47	27.62	25.81	26.92	28.51	35.28	36.00	35.42	34.10	33.46	34.86	30.88
23798	1.36	1.22	1.25	1.26	1.28	1.42	1.62	1.63	2.13	2.23	2.90	3.00	2.96	2.75	2.54	2.55	3.00	4.71	4.91	4.49	3.28	2.85	2.06	2.06
	-16.79	-18.02	-13.89	-13.91	-14.69	-12.43	-15.91	-20.24	-16.51	-14.43	-8.07	-4.15	-5.73	-6.15	-6.37	-7.48	-5.37	0.00	-0.04	-2.32	-8.93	-10.65	-17.94	-12.60
ADK S GLENS___FALLS	30.02	29.73	25.57	25.60	26.41	25.18	30.23	33.94	33.10	31.93	30.66	27.66	28.16	27.34	25.57	26.67	28.17	34.70	35.41	34.90	33.77	33.21	34.81	30.79
24028	1.24	1.11	1.12	1.14	1.16	1.25	1.44	1.45	1.87	1.97	2.54	2.63	2.61	2.42	2.23	2.23	2.62	4.13	4.32	3.95	2.87	2.51	1.86	1.86
	-16.94	-18.18	-14.02	-14.03	-14.81	-12.54	-16.05	-20.42	-16.66	-14.55	-8.15	-4.19	-5.78	-6.21	-6.42	-7.55	-5.42	0.00	-0.04	-2.34	-9.01	-10.75	-18.10	-12.71
ADK_NYS___DAM	29.36	29.07	25.01	25.02	25.80	24.66	29.58	33.18	32.31	31.16	29.92	27.00	27.40	26.62	24.92	26.01	27.53	33.76	34.36	33.90	32.91	32.42	33.93	30.09
23527	0.96	0.85	0.87	0.87	0.88	1.01	1.15	1.13	1.44	1.53	1.98	2.06	1.98	1.84	1.73	1.74	2.09	3.18	3.26	3.00	2.21	1.96	1.38	1.44
	-16.56	-17.78	-13.71	-13.72	-14.49	-12.27	-15.70	-19.97	-16.29	-14.23	-7.97	-4.10	-5.66	-6.07	-6.28	-7.38	-5.30	0.00	-0.03	-2.29	-8.81	-10.51	-17.70	-12.44
AIR_PRODUCTS___DRP	28.68	28.38	24.40	24.41	25.17	24.04	28.82	32.29	31.10	29.98	28.62	25.74	26.16	25.44	23.81	24.86	26.21	31.95	32.50	32.12	31.44	31.25	32.95	29.36
24190	0.73	0.65	0.64	0.64	0.65	0.73	0.82	0.80	0.69	0.74	0.90	0.92	0.89	0.82	0.79	0.79	0.93	1.38	1.40	1.29	0.99	1.08	0.89	1.05
	-16.11	-17.29	-13.33	-13.34	-14.09	-11.93	-15.27	-19.42	-15.84	-13.84	-7.75	-3.99	-5.50	-5.90	-6.11	-7.18	-5.15	0.00	-0.03	-2.22	-8.56	-10.22	-17.21	-12.09
ALBANY___1	28.68	28.38	24.40	24.41	25.17	24.04	28.82	32.29	31.10	29.98	28.62	25.74	26.16	25.44	23.81	24.86	26.21	31.95	32.50	32.12	31.44	31.25	32.95	29.36
23571	0.73	0.65	0.64	0.64	0.65	0.73	0.82	0.80	0.69	0.74	0.90	0.92	0.89	0.82	0.79	0.79	0.93	1.38	1.40	1.29	0.99	1.08	0.89	1.05
	-16.11	-17.29	-13.33	-13.34	-14.09	-11.93	-15.27	-19.42	-15.84	-13.84	-7.75	-3.99	-5.50	-5.90	-6.11	-7.18	-5.15	0.00	-0.03	-2.22	-8.56	-10.22	-17.21	-12.09
ALBANY___2	28.68	28.38	24.40	24.41	25.17	24.04	28.82	32.29	31.10	29.98	28.62	25.74	26.16	25.44	23.81	24.86	26.21	31.95	32.50	32.12	31.44	31.25	32.95	29.36
23572	0.73	0.65	0.64	0.64	0.65	0.73	0.82	0.80	0.69	0.74	0.90	0.92	0.89	0.82	0.79	0.79	0.93	1.38	1.40	1.29	0.99	1.08	0.89	1.05
	-16.11	-17.29	-13.33	-13.34	-14.09	-11.93	-15.27	-19.42	-15.84	-13.84	-7.75	-3.99	-5.50	-5.90	-6.11	-7.18	-5.15	0.00	-0.03	-2.22	-8.56	-10.22	-17.21	-12.09
ALBANY___3	28.68	28.38	24.40	24.41	25.17	24.04	28.82	32.29	31.10	29.98	28.62	25.74	26.16	25.44	23.81	24.86	26.21	31.95	32.50	32.12	31.44	31.25	32.95	29.36
23573	0.73	0.65	0.64	0.64	0.65	0.73	0.82	0.80	0.69	0.74	0.90	0.92	0.89	0.82	0.79	0.79	0.93	1.38	1.40	1.29	0.99	1.08	0.89	1.05
	-16.11	-17.29	-13.33	-13.34	-14.09	-11.93	-15.27	-19.42	-15.84	-13.84	-7.75	-3.99	-5.50	-5.90	-6.11	-7.18	-5.15	0.00	-0.03	-2.22	-8.56	-10.22	-17.21	-12.09
ALBANY___4	28.68	28.38	24.40	24.41	25.17	24.04	28.82	32.29	31.10	29.98	28.62	25.74	26.16	25.44	23.81	24.86	26.21	31.95	32.50	32.12	31.44	31.25	32.95	29.36
23574	0.73	0.65	0.64	0.64	0.65	0.73	0.82	0.80	0.69	0.74	0.90	0.92	0.89	0.82	0.79	0.79	0.93	1.38	1.40	1.29	0.99	1.08	0.89	1.05
	-16.11	-17.29	-13.33	-13.34	-14.09	-11.93	-15.27	-19.42	-15.84	-13.84	-7.75	-3.99	-5.50	-5.90	-6.11	-7.18	-5.15	0.00	-0.03	-2.22	-8.56	-10.22	-17.21	-12.09

ALBANY___LFGE 323615	29.01 0.84 -16.33	28.71 0.74 -17.53	24.67 0.73 -13.51	24.69 0.73 -13.52	25.45 0.74 -14.28	24.29 0.82 -12.09	29.14 0.93 -15.48	32.66 0.91 -19.68	31.52 0.89 -16.05	30.40 0.97 -14.03	29.03 1.20 -7.85	26.11 1.23 -4.04	26.51 1.17 -5.58	25.80 1.10 -5.98	24.15 1.05 -6.19	25.20 1.03 -7.27	26.59 1.23 -5.22	32.41 1.83 0.00	32.99 1.90 -0.03	32.61 1.75 -2.25	31.89 1.31 -8.68	31.63 1.32 -10.36	33.34 1.04 -17.45	29.67 1.20 -12.26
ALCOA_RYNLDS___DRP 24188	11.09 -0.75 0.00	9.84 -0.61 0.00	9.82 -0.62 0.00	9.82 -0.62 0.00	9.82 -0.62 0.00	10.56 -0.82 0.00	11.88 -0.85 0.00	11.12 -0.95 0.00	13.47 -1.11 0.00	11.87 -1.17 2.36	18.44 -1.54 0.00	18.63 -1.58 0.62	18.29 -1.48 0.00	17.33 -1.38 0.00	15.73 -1.18 0.00	15.76 -1.13 0.00	18.75 -1.39 0.00	28.44 -2.14 0.00	28.83 -2.24 0.00	26.58 -2.03 0.00	20.34 -1.55 0.00	18.50 -1.46 0.00	13.77 -1.08 0.00	15.09 -1.12 0.00
ALCOA___DSASP 323711	11.09 -0.75 0.00	9.84 -0.61 0.00	9.82 -0.62 0.00	9.82 -0.62 0.00	9.82 -0.62 0.00	10.56 -0.82 0.00	11.88 -0.85 0.00	11.12 -0.95 0.00	13.47 -1.11 0.00	11.87 -1.17 2.36	18.44 -1.54 0.00	18.63 -1.58 0.62	18.29 -1.48 0.00	17.33 -1.38 0.00	15.73 -1.18 0.00	15.76 -1.13 0.00	18.75 -1.39 0.00	28.44 -2.14 0.00	28.83 -2.24 0.00	26.58 -2.03 0.00	20.34 -1.55 0.00	18.50 -1.46 0.00	13.77 -1.08 0.00	15.09 -1.12 0.00
ALLEGHENY___COGEN 23514	14.65 0.65 -2.16	13.27 0.50 -2.32	12.67 0.45 -1.79	12.69 0.46 -1.79	12.81 0.48 -1.89	13.67 0.68 -1.60	15.50 0.71 -2.05	15.68 0.99 -2.61	17.52 0.82 -2.13	18.17 0.91 -1.86	22.32 1.30 -1.04	22.77 1.40 -0.54	21.81 1.30 -0.74	20.58 1.07 -0.79	18.71 0.98 -0.82	18.77 0.91 -0.96	22.20 1.37 -0.69	32.78 2.20 0.00	33.46 2.39 0.00	31.08 2.17 -0.30	24.62 1.58 -1.15	22.60 1.28 -1.37	17.98 0.82 -2.31	18.86 1.02 -1.62
ALTONA_WT_PWR 323606	11.00 -0.84 0.00	9.77 -0.68 0.00	9.72 -0.71 0.00	9.72 -0.71 0.00	9.72 -0.71 0.00	10.50 -0.88 0.00	11.83 -0.90 0.00	11.04 -1.04 0.00	13.41 -1.17 0.00	12.61 -1.20 1.59	18.46 -1.52 0.00	18.86 -1.56 0.42	18.31 -1.46 0.00	17.41 -1.31 0.00	15.83 -1.08 0.00	15.90 -1.00 0.00	18.95 -1.19 0.00	28.71 -1.87 0.00	29.07 -1.99 0.00	26.86 -1.75 0.00	20.54 -1.36 0.00	18.69 -1.26 0.00	13.82 -1.02 0.00	15.17 -1.04 0.00
AMERICAN_REF_FUEL 24010	13.43 -0.33 -1.92	12.17 -0.33 -2.06	11.66 -0.37 -1.59	11.67 -0.35 -1.59	11.78 -0.33 -1.68	12.47 -0.33 -1.42	14.15 -0.41 -1.82	14.09 -0.30 -2.31	15.74 -0.73 -1.89	16.36 -0.69 -1.65	20.10 -0.80 -0.92	20.46 -0.86 -0.47	19.65 -0.77 -0.65	18.67 -0.75 -0.70	16.99 -0.64 -0.73	17.02 -0.73 -0.85	20.04 -0.71 -0.61	29.51 -1.07 0.00	30.20 -0.87 0.00	28.04 -0.83 -0.26	22.23 -0.68 -1.02	20.45 -0.72 -1.22	16.24 -0.65 -2.05	17.15 -0.50 -1.44
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.01 0.02 -2.14	12.72 -0.03 -2.30	12.16 -0.05 -1.77	12.17 -0.04 -1.78	12.31 0.00 -1.88	13.04 0.07 -1.59	14.91 0.14 -2.03	14.90 0.24 -2.59	16.70 0.01 -2.11	17.46 0.22 -1.84	21.41 0.40 -1.03	21.85 0.48 -0.53	21.04 0.53 -0.73	20.03 0.52 -0.79	18.25 0.52 -0.81	18.30 0.46 -0.96	21.55 0.72 -0.69	31.77 1.19 0.00	32.62 1.55 0.00	30.22 1.32 -0.30	23.95 0.92 -1.14	22.03 0.72 -1.36	17.51 0.37 -2.29	18.44 0.62 -1.61
ARTHUR_KILL_GT_1 23520	25.64 1.16 -12.64	24.98 0.97 -13.56	21.84 0.95 -10.46	21.83 0.93 -10.47	22.40 0.92 -11.05	21.76 1.02 -9.36	25.73 1.02 -11.98	28.25 0.94 -15.23	28.33 1.33 -12.43	27.72 1.46 -10.86	27.99 1.94 -6.08	26.03 2.06 -3.13	25.98 1.90 -4.31	25.16 1.81 -4.63	23.45 1.74 -4.79	24.26 1.74 -5.63	26.35 2.18 -4.04	34.00 3.42 0.00	34.57 3.48 -0.03	33.64 3.29 -1.75	31.24 2.63 -6.72	30.28 2.31 -8.02	29.91 1.56 -13.50	27.26 1.56 -9.49
ARTHUR_KILL_2 23512	25.64 1.16 -12.64	24.98 0.97 -13.56	21.84 0.95 -10.46	21.83 0.93 -10.47	22.40 0.92 -11.05	21.76 1.02 -9.36	25.73 1.02 -11.98	28.25 0.94 -15.23	28.33 1.33 -12.43	27.72 1.46 -10.86	27.99 1.94 -6.08	26.03 2.06 -3.13	25.98 1.90 -4.31	25.16 1.81 -4.63	23.45 1.74 -4.79	24.26 1.74 -5.63	26.35 2.18 -4.04	34.00 3.42 0.00	34.57 3.48 -0.03	33.64 3.29 -1.75	31.24 2.63 -6.72	30.28 2.31 -8.02	29.91 1.56 -13.50	27.26 1.56 -9.49
ARTHUR_KILL_3 23513	25.63 1.16 -12.63	25.01 1.00 -13.56	21.87 0.98 -10.46	21.88 0.98 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.95 1.24 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.42	27.92 1.66 -10.86	28.27 2.22 -6.08	26.28 2.31 -3.13	26.28 2.19 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.21 3.64 0.00	34.69 3.60 -0.03	33.76 3.40 -1.74	31.39 2.78 -6.72	30.42 2.45 -8.02	30.00 1.65 -13.50	27.32 1.62 -9.48
ARTHUR_KILL_COGEN 323718	25.64 1.16 -12.64	24.98 0.97 -13.56	21.84 0.95 -10.46	21.83 0.93 -10.47	22.40 0.92 -11.05	21.76 1.02 -9.36	25.73 1.02 -11.98	28.25 0.94 -15.23	28.33 1.33 -12.43	27.72 1.46 -10.86	27.99 1.94 -6.08	26.03 2.06 -3.13	25.98 1.90 -4.31	25.16 1.81 -4.63	23.45 1.74 -4.79	24.26 1.74 -5.63	26.35 2.18 -4.04	34.00 3.42 0.00	34.57 3.48 -0.03	33.64 3.29 -1.75	31.24 2.63 -6.72	30.28 2.31 -8.02	29.91 1.56 -13.50	27.26 1.56 -9.49
ASHOKAN____ 23654	26.38 1.18 -13.36	25.86 1.08 -14.34	22.48 0.99 -11.05	22.50 1.00 -11.07	23.12 1.00 -11.68	22.42 1.15 -9.89	26.62 1.22 -12.66	29.05 0.87 -16.10	28.98 1.27 -13.14	28.25 1.37 -11.48	27.98 1.58 -6.42	25.69 1.54 -3.31	25.78 1.44 -4.56	25.26 1.65 -4.90	23.57 1.59 -5.07	24.45 1.61 -5.95	26.36 1.95 -4.27	34.24 3.67 0.00	34.66 3.57 -0.03	33.34 2.89 -1.84	31.16 2.17 -7.10	30.40 1.98 -8.48	30.28 1.16 -14.28	27.62 1.38 -10.03
ASTORIA_EAST_ENERGY_CC1 323581	25.83 1.35 -12.64	25.17 1.15 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.34 1.04 -15.22	28.41 1.41 -12.42	27.82 1.57 -10.85	28.11 2.06 -6.07	26.13 2.17 -3.12	26.11 2.04 -4.31	25.30 1.96 -4.62	23.54 1.84 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.55 3.20 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_EAST_ENERGY_CC2 323582	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.34 1.04 -15.22	28.41 1.41 -12.42	27.82 1.57 -10.85	28.11 2.06 -6.07	26.13 2.17 -3.12	26.11 2.04 -4.31	25.30 1.96 -4.62	23.54 1.84 -4.79	24.35 1.84 -5.62	26.43 2.25 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.55 3.20 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT2_I 24094	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49

ASTORIA_GT2_2 24095	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT2_3 24096	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT2_4 24097	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT3_1 24098	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT3_2 24099	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT3_3 24100	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT3_4 24101	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT4_1 24102	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT4_2 24103	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT4_3 24104	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT4_4 24105	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT_1 23523	25.83 1.35 -12.64	25.18 1.16 -13.57	22.04 1.14 -10.46	22.04 1.13 -10.47	22.61 1.12 -11.06	21.98 1.24 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.96 3.39 0.01	34.50 3.42 -0.02	33.58 3.23 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.07 1.72 -13.50	27.43 1.74 -9.49
ASTORIA_GT_10 24110	25.72 1.24 -12.64	25.06 1.05 -13.56	21.93 1.04 -10.46	21.93 1.03 -10.47	22.51 1.02 -11.05	21.91 1.17 -9.36	25.91 1.20 -11.98	28.42 1.11 -15.23	28.52 1.52 -12.43	27.91 1.65 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.75	31.39 2.78 -6.72	30.44 2.47 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.49
ASTORIA_GT_11 24225	25.72 1.24 -12.64	25.06 1.05 -13.56	21.93 1.04 -10.46	21.93 1.03 -10.47	22.51 1.02 -11.05	21.91 1.17 -9.36	25.91 1.20 -11.98	28.42 1.11 -15.23	28.52 1.52 -12.43	27.91 1.65 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.75	31.39 2.78 -6.72	30.44 2.47 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.49
ASTORIA_GT_12 24226	25.72 1.24 -12.64	25.06 1.05 -13.56	21.93 1.04 -10.46	21.93 1.03 -10.47	22.51 1.02 -11.05	21.91 1.17 -9.36	25.91 1.20 -11.98	28.42 1.11 -15.23	28.52 1.52 -12.43	27.91 1.65 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.75	31.39 2.78 -6.72	30.44 2.47 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.49

ASTORIA_GT_13 24227	25.72	25.06	21.93	21.93	22.51	21.91	25.91	28.42	28.52	27.91	28.25	26.28	26.24	25.41	23.66	24.46	26.57	34.24	34.78	33.85	31.39	30.44	30.04	27.38
	1.24	1.05	1.04	1.03	1.02	1.17	1.20	1.11	1.52	1.65	2.20	2.31	2.16	2.06	1.96	1.94	2.40	3.67	3.69	3.49	2.78	2.47	1.69	1.69
	-12.64	-13.56	-10.46	-10.47	-11.05	-9.36	-11.98	-15.23	-12.43	-10.86	-6.08	-3.13	-4.31	-4.63	-4.79	-5.63	-4.04	0.00	-0.03	-1.75	-6.72	-8.02	-13.50	-9.49
ASTORIA_GT_5 24106	25.83	25.18	22.04	22.04	22.61	21.98	25.84	28.35	28.43	27.82	28.12	26.15	26.13	25.30	23.56	24.35	26.44	33.96	34.50	33.58	31.25	30.34	30.07	27.43
	1.35	1.16	1.14	1.13	1.12	1.24	1.13	1.05	1.43	1.57	2.08	2.19	2.06	1.96	1.86	1.84	2.27	3.39	3.42	3.23	2.65	2.37	1.72	1.74
	-12.64	-13.57	-10.46	-10.47	-11.06	-9.36	-11.97	-15.22	-12.42	-10.85	-6.07	-3.12	-4.31	-4.62	-4.79	-5.62	-4.03	0.01	-0.02	-1.74	-6.71	-8.02	-13.50	-9.49
ASTORIA_GT_7 24107	25.83	25.18	22.04	22.04	22.61	21.98	25.84	28.35	28.43	27.82	28.12	26.15	26.13	25.30	23.56	24.35	26.44	33.96	34.50	33.58	31.25	30.34	30.07	27.43
	1.35	1.16	1.14	1.13	1.12	1.24	1.13	1.05	1.43	1.57	2.08	2.19	2.06	1.96	1.86	1.84	2.27	3.39	3.42	3.23	2.65	2.37	1.72	1.74
	-12.64	-13.57	-10.46	-10.47	-11.06	-9.36	-11.97	-15.22	-12.42	-10.85	-6.07	-3.12	-4.31	-4.62	-4.79	-5.62	-4.03	0.01	-0.02	-1.74	-6.71	-8.02	-13.50	-9.49
ASTORIA_GT_8 24108	25.83	25.18	22.04	22.04	22.61	21.98	25.84	28.35	28.43	27.82	28.12	26.15	26.13	25.30	23.56	24.35	26.44	33.96	34.50	33.58	31.25	30.34	30.07	27.43
	1.35	1.16	1.14	1.13	1.12	1.24	1.13	1.05	1.43	1.57	2.08	2.19	2.06	1.96	1.86	1.84	2.27	3.39	3.42	3.23	2.65	2.37	1.72	1.74
	-12.64	-13.57	-10.46	-10.47	-11.06	-9.36	-11.97	-15.22	-12.42	-10.85	-6.07	-3.12	-4.31	-4.62	-4.79	-5.62	-4.03	0.01	-0.02	-1.74	-6.71	-8.02	-13.50	-9.49
ASTORIA___2 24149	25.83	25.18	22.04	22.04	22.61	21.98	25.84	28.35	28.43	27.82	28.12	26.15	26.13	25.30	23.56	24.35	26.44	33.96	34.50	33.58	31.25	30.34	30.07	27.43
	1.35	1.16	1.14	1.13	1.12	1.24	1.13	1.05	1.43	1.57	2.08	2.19	2.06	1.96	1.86	1.84	2.27	3.39	3.42	3.23	2.65	2.37	1.72	1.74
	-12.64	-13.57	-10.46	-10.47	-11.06	-9.36	-11.97	-15.22	-12.42	-10.85	-6.07	-3.12	-4.31	-4.62	-4.79	-5.62	-4.03	0.01	-0.02	-1.74	-6.71	-8.02	-13.50	-9.49
ASTORIA___3 23516	25.72	25.06	21.93	21.93	22.51	21.91	25.91	28.42	28.52	27.91	28.25	26.28	26.24	25.41	23.66	24.46	26.57	34.24	34.78	33.85	31.39	30.44	30.04	27.38
	1.24	1.05	1.04	1.03	1.02	1.17	1.20	1.11	1.52	1.65	2.20	2.31	2.16	2.06	1.96	1.94	2.40	3.67	3.69	3.49	2.78	2.47	1.69	1.69
	-12.64	-13.56	-10.46	-10.47	-11.05	-9.36	-11.98	-15.23	-12.43	-10.86	-6.08	-3.13	-4.31	-4.63	-4.79	-5.63	-4.04	0.00	-0.03	-1.75	-6.72	-8.02	-13.50	-9.49
ASTORIA___4 23517	25.83	25.18	22.04	22.04	22.61	21.98	25.84	28.35	28.43	27.82	28.12	26.15	26.13	25.30	23.56	24.35	26.44	33.96	34.50	33.58	31.25	30.34	30.07	27.43
	1.35	1.16	1.14	1.13	1.12	1.24	1.13	1.05	1.43	1.57	2.08	2.19	2.06	1.96	1.86	1.84	2.27	3.39	3.42	3.23	2.65	2.37	1.72	1.74
	-12.64	-13.57	-10.46	-10.47	-11.06	-9.36	-11.97	-15.22	-12.42	-10.85	-6.07	-3.12	-4.31	-4.62	-4.79	-5.62	-4.03	0.01	-0.02	-1.74	-6.71	-8.02	-13.50	-9.49
ASTORIA___5 23518	25.72	25.06	21.93	21.93	22.51	21.91	25.91	28.42	28.52	27.91	28.25	26.28	26.24	25.41	23.66	24.46	26.57	34.24	34.78	33.85	31.39	30.44	30.04	27.38
	1.24	1.05	1.04	1.03	1.02	1.17	1.20	1.11	1.52	1.65	2.20	2.31	2.16	2.06	1.96	1.94	2.40	3.67	3.69	3.49	2.78	2.47	1.69	1.69
	-12.64	-13.56	-10.46	-10.47	-11.05	-9.36	-11.98	-15.23	-12.43	-10.86	-6.08	-3.13	-4.31	-4.63	-4.79	-5.63	-4.04	0.00	-0.03	-1.75	-6.72	-8.02	-13.50	-9.49
AST_ENERGY_2_CC3 323677	25.61	24.98	21.85	21.85	22.42	21.84	25.90	28.41	28.49	27.89	28.21	26.24	26.20	25.35	23.63	24.43	26.51	34.12	34.66	33.70	31.33	30.34	29.94	27.27
	1.14	0.97	0.96	0.95	0.94	1.10	1.18	1.10	1.49	1.63	2.16	2.27	2.12	2.00	1.93	1.91	2.33	3.55	3.57	3.35	2.71	2.37	1.59	1.57
	-12.63	-13.56	-10.46	-10.47	-11.05	-9.36	-11.98	-15.23	-12.42	-10.86	-6.08	-3.13	-4.31	-4.63	-4.79	-5.63	-4.04	0.00	-0.03	-1.74	-6.72	-8.02	-13.50	-9.48
AST_ENERGY_2_CC4 323678	25.61	24.98	21.85	21.85	22.42	21.84	25.90	28.41	28.49	27.89	28.21	26.24	26.20	25.35	23.63	24.43	26.51	34.12	34.66	33.70	31.33	30.34	29.94	27.27
	1.14	0.97	0.96	0.95	0.94	1.10	1.18	1.10	1.49	1.63	2.16	2.27	2.12	2.00	1.93	1.91	2.33	3.55	3.57	3.35	2.71	2.37	1.59	1.57
	-12.63	-13.56	-10.46	-10.47	-11.05	-9.36	-11.98	-15.23	-12.42	-10.86	-6.08	-3.13	-4.31	-4.63	-4.79	-5.63	-4.04	0.00	-0.03	-1.74	-6.72	-8.02	-13.50	-9.48
ATHENS_STG_1 23668	26.60	26.14	22.68	22.68	23.33	22.51	26.84	29.75	29.34	28.50	28.10	25.75	25.91	25.13	23.45	24.34	26.09	32.84	33.39	32.67	31.00	30.33	30.85	27.78
	0.73	0.64	0.64	0.63	0.63	0.74	0.80	0.76	0.96	1.05	1.38	1.44	1.35	1.27	1.22	1.20	1.47	2.26	2.30	2.12	1.64	1.48	1.01	1.04
	-14.03	-15.06	-11.61	-11.62	-12.27	-10.39	-13.30	-16.91	-13.80	-12.06	-6.75	-3.47	-4.79	-5.14	-5.32	-6.25	-4.49	0.00	-0.03	-1.94	-7.46	-8.90	-14.99	-10.53
ATHENS_STG_2 23670	26.60	26.14	22.68	22.68	23.33	22.51	26.84	29.75	29.34	28.50	28.10	25.75	25.91	25.13	23.45	24.34	26.09	32.84	33.39	32.67	31.00	30.33	30.85	27.78
	0.73	0.64	0.64	0.63	0.63	0.74	0.80	0.76	0.96	1.05	1.38	1.44	1.35	1.27	1.22	1.20	1.47	2.26	2.30	2.12	1.64	1.48	1.01	1.04
	-14.03	-15.06	-11.61	-11.62	-12.27	-10.39	-13.30	-16.91	-13.80	-12.06	-6.75	-3.47	-4.79	-5.14	-5.32	-6.25	-4.49	0.00	-0.03	-1.94	-7.46	-8.90	-14.99	-10.53
ATHENS_STG_3 23677	26.60	26.14	22.68	22.68	23.33	22.51	26.84	29.75	29.34	28.50	28.10	25.75	25.91	25.13	23.45	24.34	26.09	32.84	33.39	32.67	31.00	30.33	30.85	27.78
	0.73	0.64	0.64	0.63	0.63	0.74	0.80	0.76	0.96	1.05	1.38	1.44	1.35	1.27	1.22	1.20	1.47	2.26	2.30	2.12	1.64	1.48	1.01	1.04
	-14.03	-15.06	-11.61	-11.62	-12.27	-10.39	-13.30	-16.91	-13.80	-12.06	-6.75	-3.47	-4.79	-5.14	-5.32	-6.25	-4.49	0.00	-0.03	-1.94	-7.46	-8.90	-14.99	-10.53
AUBURN___LFGE 323710	13.72	12.39	11.96	11.96	12.05	12.86	14.57	14.40	16.58	17.56	21.44	21.98	20.90	19.82	17.92	17.99	21.21	31.46	32.03	29.72	23.35	21.50	16.92	17.86
	0.30	0.24	0.21	0.21	0.23	0.31	0.33	0.41	0.44	0.49	0.70	0.67	0.59	0.52	0.41	0.39	0.56	0.89	0.96	0.89	0.61	0.54	0.37	0.45
	-1.59	-1.70	-1.31	-1.31	-1.39	-1.17	-1.50	-1.91	-1.56	-1.67	-0.76	-0.47	-0.54	-0.58	-0.60	-0.71	-0.51	0.00	0.00	-0.22	-0.84	-1.01	-1.70	-1.19
BABYLON_RES_REC 323704	25.98	25.36	22.13	22.13	22.69	22.27	27.02	28.89	29.57	29.03	30.48	28.85	27.73	26.95	26.20	26.66	32.88	41.28	40.60	37.12	34.47	33.43	31.80	28.38
	1.50	1.35	1.24	1.23	1.20	1.53	1.71	1.58	2.04	2.19	2.84	2.94	2.77	2.64	2.50	2.48	3.02	4.37	4.41	4.06	3.22	3.07	2.20	2.22
	-12.64	-13.57	-10.46	-10.47	-11.05	-9.36	-12.57	-15.24	-12.95	-11.44	-7.66	-5.07	-5.20	-5.60	-6.79	-7.29	-9.72	-6.33	-5.13	-4.44	-9.36	-10.41	-14.75	-9.95

BARRETT_IC_1 23704	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.43 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.93	34.32 1.94 -16.98	35.71 2.46 -13.27	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.67	35.71 2.20 -16.60	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.84 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.94	32.45 1.94 -14.29
BARRETT_IC_10 23701	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.44 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.94	34.32 1.94 -16.98	35.71 2.46 -13.28	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.68	35.71 2.20 -16.61	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.85 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.95	32.45 1.94 -14.29
BARRETT_IC_11 23702	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.44 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.94	34.32 1.94 -16.98	35.71 2.46 -13.28	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.68	35.71 2.20 -16.61	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.85 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.95	32.45 1.94 -14.29
BARRETT_IC_12 23703	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.44 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.94	34.32 1.94 -16.98	35.71 2.46 -13.28	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.68	35.71 2.20 -16.61	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.85 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.95	32.45 1.94 -14.29
BARRETT_IC_2 23705	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.43 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.93	34.32 1.94 -16.98	35.71 2.46 -13.27	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.67	35.71 2.20 -16.60	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.84 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.94	32.45 1.94 -14.29
BARRETT_IC_3 23706	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.43 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.93	34.32 1.94 -16.98	35.71 2.46 -13.27	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.67	35.71 2.20 -16.60	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.84 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.94	32.45 1.94 -14.29
BARRETT_IC_4 23707	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.43 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.93	34.32 1.94 -16.98	35.71 2.46 -13.27	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.67	35.71 2.20 -16.60	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.84 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.94	32.45 1.94 -14.29
BARRETT_IC_5 23708	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.43 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.93	34.32 1.94 -16.98	35.71 2.46 -13.27	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.67	35.71 2.20 -16.60	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.84 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.94	32.45 1.94 -14.29
BARRETT_IC_6 23709	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.43 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.93	34.32 1.94 -16.98	35.71 2.46 -13.27	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.67	35.71 2.20 -16.60	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.84 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.94	32.45 1.94 -14.29
BARRETT_IC_7 23710	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.43 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.93	34.32 1.94 -16.98	35.71 2.46 -13.27	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.67	35.71 2.20 -16.60	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.84 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.94	32.45 1.94 -14.29
BARRETT_IC_8 23711	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.43 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.93	34.32 1.94 -16.98	35.71 2.46 -13.27	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.67	35.71 2.20 -16.60	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.84 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.94	32.45 1.94 -14.29
BARRETT_IC_9 23700	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.44 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.94	34.32 1.94 -16.98	35.71 2.46 -13.28	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.68	35.71 2.20 -16.61	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.85 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.95	32.45 1.94 -14.29
BARRETT___1 23545	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.43 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.93	34.32 1.94 -16.98	35.71 2.46 -13.27	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.67	35.71 2.20 -16.60	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.84 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.94	32.45 1.94 -14.29
BARRETT___2 23546	25.90 1.35 -12.71	25.29 1.20 -13.64	22.08 1.12 -10.53	22.08 1.11 -10.54	22.64 1.07 -11.13	22.17 1.35 -9.43	32.44 1.49 -18.21	28.77 1.39 -15.31	34.32 1.81 -17.94	34.32 1.94 -16.98	35.71 2.46 -13.28	35.71 2.56 -12.31	35.71 2.45 -13.49	35.71 2.32 -14.68	35.71 2.20 -16.61	35.71 2.18 -16.64	39.26 2.62 -16.51	40.85 3.95 -6.32	60.69 4.01 -25.62	43.85 3.69 -11.54	43.12 2.93 -18.29	39.26 2.61 -16.70	35.71 1.92 -18.95	32.45 1.94 -14.29
BAYONEEC___CTG1 323682	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48

BAYONEEC___CTG10 323750	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
BAYONEEC___CTG2 323683	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
BAYONEEC___CTG3 323684	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
BAYONEEC___CTG4 323685	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
BAYONEEC___CTG5 323686	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
BAYONEEC___CTG6 323687	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
BAYONEEC___CTG7 323688	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
BAYONEEC___CTG8 323689	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
BAYONEEC___CTG9 323749	25.66 1.18 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
BEACON___LESR 323632	28.78 0.91 -16.03	28.45 0.79 -17.21	24.48 0.78 -13.27	24.51 0.79 -13.28	25.26 0.80 -14.02	24.13 0.88 -11.87	28.94 1.01 -15.20	32.38 0.98 -19.33	31.36 1.02 -15.76	30.29 1.11 -13.78	29.05 1.36 -7.71	26.18 1.38 -3.97	26.55 1.30 -5.47	25.83 1.23 -5.88	24.16 1.17 -6.08	25.18 1.15 -7.14	26.65 1.39 -5.13	32.66 2.08 0.00	33.27 2.17 -0.03	32.80 1.97 -2.21	31.91 1.49 -8.53	31.58 1.46 -10.17	33.12 1.14 -17.13	29.53 1.28 -12.03
BEAVER RIVER___HYD 24048	11.69 -0.40 -0.25	10.35 -0.37 -0.27	10.25 -0.40 -0.21	10.25 -0.40 -0.21	10.28 -0.38 -0.22	11.14 -0.43 -0.19	12.62 -0.36 -0.24	11.99 -0.39 -0.30	14.36 -0.47 -0.25	20.98 -0.29 -5.87	19.64 -0.46 -0.12	21.94 -0.46 -1.56	19.36 -0.49 -0.09	18.30 -0.50 -0.09	16.53 -0.47 -0.10	16.53 -0.47 -0.11	19.69 -0.52 -0.08	29.99 -0.58 0.00	30.53 -0.53 0.00	28.02 -0.63 -0.03	21.41 -0.61 -0.13	19.51 -0.60 -0.16	14.75 -0.37 -0.27	16.00 -0.40 -0.19
BEEBEE_GT_13 23619	13.50 0.14 -1.52	12.14 0.06 -1.63	11.72 0.03 -1.26	11.74 0.04 -1.26	11.83 0.06 -1.33	12.67 0.16 -1.13	14.29 0.11 -1.44	14.24 0.33 -1.83	16.12 0.04 -1.50	16.80 0.09 -1.31	20.89 0.18 -0.73	21.45 0.23 -0.38	20.51 0.22 -0.52	19.37 0.09 -0.56	17.55 0.07 -0.58	17.59 0.02 -0.68	20.80 0.18 -0.49	30.88 0.31 0.00	31.47 0.40 0.00	29.17 0.34 -0.21	22.90 0.20 -0.81	21.04 0.12 -0.97	16.52 0.04 -1.63	17.50 0.15 -1.14
BETHLEHEM___GRP 23843	28.68 0.73 -16.11	28.38 0.65 -17.29	24.40 0.64 -13.33	24.41 0.64 -13.34	25.17 0.65 -14.09	24.04 0.73 -11.93	28.82 0.82 -15.27	32.29 0.80 -19.42	31.10 0.69 -15.84	29.98 0.74 -13.84	28.62 0.90 -7.75	25.74 0.92 -3.99	26.16 0.89 -5.50	25.44 0.82 -5.90	23.81 0.79 -6.11	24.86 0.79 -7.18	26.21 0.93 -5.15	31.95 1.38 0.00	32.50 1.40 -0.03	32.12 1.29 -2.22	31.44 0.99 -8.56	31.25 1.08 -10.22	32.95 0.89 -17.21	29.36 1.05 -12.09
BETHLEHEM___GS1 323560	28.68 0.73 -16.11	28.38 0.65 -17.29	24.40 0.64 -13.33	24.41 0.64 -13.34	25.17 0.65 -14.09	24.04 0.73 -11.93	28.82 0.82 -15.27	32.29 0.80 -19.42	31.10 0.69 -15.84	29.98 0.74 -13.84	28.62 0.90 -7.75	25.74 0.92 -3.99	26.16 0.89 -5.50	25.44 0.82 -5.90	23.81 0.79 -6.11	24.86 0.79 -7.18	26.21 0.93 -5.15	31.95 1.38 0.00	32.50 1.40 -0.03	32.12 1.29 -2.22	31.44 0.99 -8.56	31.25 1.08 -10.22	32.95 0.89 -17.21	29.36 1.05 -12.09
BETHLEHEM___GS2 323561	28.68 0.73 -16.11	28.38 0.65 -17.29	24.40 0.64 -13.33	24.41 0.64 -13.34	25.17 0.65 -14.09	24.04 0.73 -11.93	28.82 0.82 -15.27	32.29 0.80 -19.42	31.10 0.69 -15.84	29.98 0.74 -13.84	28.62 0.90 -7.75	25.74 0.92 -3.99	26.16 0.89 -5.50	25.44 0.82 -5.90	23.81 0.79 -6.11	24.86 0.79 -7.18	26.21 0.93 -5.15	31.95 1.38 0.00	32.50 1.40 -0.03	32.12 1.29 -2.22	31.44 0.99 -8.56	31.25 1.08 -10.22	32.95 0.89 -17.21	29.36 1.05 -12.09

BETHLEHEM___GS3 323562	28.68 0.73 -16.11	28.38 0.65 -17.29	24.40 0.64 -13.33	24.41 0.64 -13.34	25.17 0.65 -14.09	24.04 0.73 -11.93	28.82 0.82 -15.27	32.29 0.80 -19.42	31.10 0.69 -15.84	29.98 0.74 -13.84	28.62 0.90 -7.75	25.74 0.92 -3.99	26.16 0.89 -5.50	25.44 0.82 -5.90	23.81 0.79 -6.11	24.86 0.79 -7.18	26.21 0.93 -5.15	31.95 1.38 0.00	32.50 1.40 -0.03	32.12 1.29 -2.22	31.44 0.99 -8.56	31.25 1.08 -10.22	32.95 0.89 -17.21	29.36 1.05 -12.09
BETHLEHEM___STEEL 23779	14.07 0.18 -2.06	12.76 0.10 -2.21	12.22 0.08 -1.70	12.22 0.08 -1.70	12.35 0.11 -1.80	13.07 0.17 -1.52	14.89 0.20 -1.95	14.82 0.27 -2.48	16.60 0.00 -2.02	17.28 0.11 -1.77	21.19 0.22 -0.99	21.56 0.21 -0.51	20.69 0.22 -0.70	19.66 0.19 -0.75	17.91 0.22 -0.78	17.94 0.13 -0.92	21.12 0.32 -0.66	31.10 0.52 0.00	31.87 0.81 0.00	29.58 0.69 -0.28	23.47 0.48 -1.09	21.57 0.32 -1.30	17.15 0.10 -2.20	18.08 0.32 -1.54
BETHPAGE_CC_5 323564	25.93 1.46 -12.64	25.32 1.31 -13.57	22.10 1.21 -10.46	22.10 1.20 -10.47	22.65 1.16 -11.06	22.21 1.47 -9.36	27.07 1.64 -12.69	28.83 1.52 -15.24	29.62 1.98 -13.06	29.09 2.13 -11.56	30.50 2.76 -7.76	28.92 2.88 -5.20	27.85 2.71 -5.37	27.09 2.58 -5.79	26.34 2.44 -7.00	26.79 2.42 -7.48	32.87 2.92 -9.81	41.40 4.50 -6.33	41.16 4.57 -5.53	37.36 4.21 -4.54	34.73 3.33 -9.51	33.42 2.97 -10.50	31.78 2.12 -14.81	28.41 2.16 -10.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.18 0.26 -2.08	12.87 0.19 -2.24	12.32 0.17 -1.72	12.33 0.17 -1.73	12.45 0.20 -1.82	13.19 0.26 -1.54	15.03 0.32 -1.98	14.96 0.37 -2.51	16.76 0.13 -2.05	17.45 0.26 -1.79	21.38 0.40 -1.00	21.73 0.38 -0.52	20.88 0.40 -0.71	19.83 0.35 -0.76	18.07 0.37 -0.79	18.11 0.29 -0.93	21.31 0.50 -0.67	31.37 0.79 0.00	32.15 1.09 0.00	29.87 0.97 -0.29	23.70 0.70 -1.11	21.77 0.50 -1.32	17.30 0.22 -2.23	18.23 0.45 -1.56
BINGHAMTON___COGEN 23790	16.41 0.45 -4.12	15.25 0.38 -4.43	14.20 0.35 -3.41	14.20 0.35 -3.42	14.41 0.37 -3.61	14.89 0.46 -3.05	17.15 0.51 -3.91	17.55 0.51 -4.97	19.22 0.58 -4.05	19.61 0.66 -3.54	22.84 0.88 -1.98	22.72 0.85 -1.02	21.97 0.79 -1.41	20.96 0.73 -1.51	19.15 0.68 -1.56	19.35 0.63 -1.84	22.30 0.85 -1.32	31.89 1.31 0.00	32.50 1.43 -0.01	30.47 1.29 -0.57	25.07 0.99 -2.19	23.40 0.84 -2.62	19.83 0.58 -4.41	19.99 0.68 -3.10
BLACK RIVER___HYD 24047	12.02 -0.32 -0.50	10.68 -0.30 -0.54	10.50 -0.34 -0.41	10.50 -0.34 -0.41	10.55 -0.32 -0.44	11.41 -0.34 -0.37	12.97 -0.24 -0.47	12.42 -0.25 -0.60	14.78 -0.29 -0.49	19.76 -0.03 -4.39	20.06 -0.16 -0.24	21.89 -0.12 -1.17	19.74 -0.20 -0.17	18.66 -0.24 -0.18	16.85 -0.25 -0.19	16.84 -0.27 -0.22	20.01 -0.28 -0.16	30.45 -0.12 0.00	31.03 -0.03 0.00	28.45 -0.23 -0.07	21.83 -0.33 -0.27	19.91 -0.36 -0.32	15.19 -0.19 -0.53	16.36 -0.23 -0.38
BLISS_WT_PWR 323608	14.64 0.59 -2.21	13.31 0.49 -2.37	12.72 0.46 -1.83	12.73 0.47 -1.83	12.87 0.50 -1.93	13.62 0.60 -1.63	15.54 0.71 -2.09	15.46 0.72 -2.66	17.33 0.58 -2.17	18.05 0.75 -1.90	22.04 1.00 -1.06	22.39 1.00 -0.55	21.45 0.93 -0.75	20.39 0.86 -0.81	18.59 0.85 -0.84	18.62 0.74 -0.98	21.89 1.05 -0.71	32.20 1.62 0.00	33.03 1.96 0.00	30.69 1.77 -0.30	24.38 1.31 -1.17	22.41 1.06 -1.40	17.82 0.61 -2.36	18.78 0.91 -1.66
BLUE_CIRC_CHEM_DRP 24182	28.46 0.72 -15.90	28.15 0.64 -17.07	24.22 0.63 -13.15	24.24 0.64 -13.17	24.97 0.64 -13.90	23.87 0.72 -11.77	28.61 0.80 -15.07	32.00 0.76 -19.16	31.04 0.83 -15.63	29.95 0.89 -13.66	28.74 1.12 -7.65	25.94 1.17 -3.93	26.31 1.11 -5.43	25.59 1.05 -5.83	23.94 1.00 -6.03	24.95 0.98 -7.08	26.39 1.17 -5.08	32.32 1.74 0.00	32.90 1.80 -0.03	32.47 1.66 -2.20	31.62 1.27 -8.45	31.25 1.22 -10.09	32.74 0.91 -16.99	29.17 1.02 -11.93
BOC_GAS_DRP 24189	28.61 0.65 -16.12	28.32 0.57 -17.30	24.33 0.56 -13.34	24.35 0.56 -13.35	25.09 0.56 -14.10	23.96 0.65 -11.94	28.73 0.71 -15.28	32.19 0.69 -19.43	31.18 0.76 -15.85	30.08 0.83 -13.85	28.79 1.06 -7.75	25.91 1.08 -3.99	26.30 1.03 -5.50	25.60 0.97 -5.91	23.95 0.93 -6.11	24.98 0.91 -7.18	26.40 1.11 -5.15	32.23 1.65 0.00	32.77 1.68 -0.03	32.38 1.54 -2.23	31.64 1.18 -8.57	31.31 1.14 -10.22	32.90 0.83 -17.22	29.24 0.92 -12.10
BORALEX_4TH_BRANCH 23824	29.36 0.96 -16.56	29.07 0.85 -17.78	25.01 0.87 -13.71	25.02 0.87 -13.72	25.80 0.88 -14.49	24.66 1.01 -12.27	29.58 1.15 -15.70	33.18 1.13 -19.97	32.31 1.44 -16.29	31.16 1.53 -14.23	29.92 1.98 -7.97	27.00 2.06 -4.10	27.40 1.98 -5.66	26.62 1.84 -6.07	24.92 1.73 -6.28	26.01 1.74 -7.38	27.53 2.09 -5.30	33.76 3.18 0.00	34.36 3.26 -0.03	33.90 3.00 -2.29	32.91 2.21 -8.81	32.42 1.96 -10.51	33.93 1.38 -17.70	30.09 1.44 -12.44
BOWLINE___1 23526	25.07 0.96 -12.27	24.45 0.84 -13.17	21.40 0.81 -10.15	21.40 0.80 -10.16	21.97 0.80 -10.73	21.40 0.93 -9.09	25.39 1.02 -11.63	27.80 0.93 -14.79	27.91 1.27 -12.07	27.31 1.37 -10.54	27.70 1.82 -5.90	25.75 1.88 -3.04	25.72 1.76 -4.19	24.90 1.69 -4.50	23.17 1.61 -4.65	23.95 1.59 -5.47	26.04 1.97 -3.92	33.63 3.06 0.00	34.19 3.11 -0.03	33.17 2.86 -1.69	30.69 2.28 -6.52	29.75 2.01 -7.78	29.30 1.34 -13.11	26.75 1.33 -9.21
BOWLINE___2 23595	25.07 0.96 -12.27	24.45 0.84 -13.17	21.40 0.81 -10.15	21.40 0.80 -10.16	21.97 0.80 -10.73	21.40 0.93 -9.09	25.39 1.02 -11.63	27.80 0.93 -14.79	27.91 1.27 -12.07	27.32 1.37 -10.54	27.70 1.82 -5.90	25.75 1.88 -3.04	25.72 1.76 -4.19	24.90 1.69 -4.50	23.17 1.61 -4.65	23.95 1.59 -5.47	26.04 1.97 -3.92	33.63 3.06 0.00	34.19 3.11 -0.03	33.17 2.86 -1.69	30.69 2.28 -6.53	29.75 2.01 -7.78	29.30 1.34 -13.11	26.75 1.33 -9.21
BROOKHAVEN___DRP 24191	26.11 1.63 -12.63	25.51 1.50 -13.56	22.29 1.40 -10.45	22.29 1.39 -10.46	22.83 1.35 -11.05	22.45 1.72 -9.35	26.84 1.90 -12.21	29.06 1.75 -15.23	29.44 2.23 -12.63	28.88 2.39 -11.09	30.43 3.14 -7.32	28.71 3.25 -4.62	27.46 3.02 -4.66	26.59 2.86 -5.01	25.82 2.76 -6.15	26.29 2.72 -6.68	32.77 3.30 -9.33	42.17 5.26 -6.33	40.09 5.19 -3.84	37.48 4.84 -4.04	34.43 3.72 -8.81	33.31 3.31 -10.05	31.77 2.41 -14.51	28.34 2.46 -9.66
BROOKLYN_NAVY_YARD 23515	25.66 1.18 -12.63	25.02 1.01 -13.56	21.88 0.99 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.95 1.24 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.95 1.69 -10.86	28.27 2.22 -6.08	26.30 2.33 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.59 2.42 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.03 1.68 -13.50	27.35 1.65 -9.48
BROOKLYN___ARMY_DRP 323595	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49

BROOME_2_LFGE 323671	16.41 0.45 -4.12	15.25 0.38 -4.43	14.20 0.35 -3.41	14.20 0.35 -3.42	14.41 0.37 -3.61	14.89 0.46 -3.05	17.15 0.51 -3.91	17.55 0.51 -4.97	19.22 0.58 -4.05	19.61 0.66 -3.54	22.84 0.88 -1.98	22.72 0.85 -1.02	21.97 0.79 -1.41	20.96 0.73 -1.51	19.15 0.68 -1.56	19.35 0.63 -1.84	22.30 0.85 -1.32	31.89 1.31 0.00	32.50 1.43 -0.01	30.47 1.29 -0.57	25.07 0.99 -2.19	23.40 0.84 -2.62	19.83 0.58 -4.41	19.99 0.68 -3.10
BROOME___LFGE 323600	16.41 0.45 -4.12	15.25 0.38 -4.43	14.20 0.35 -3.41	14.20 0.35 -3.42	14.41 0.37 -3.61	14.89 0.46 -3.05	17.15 0.51 -3.91	17.55 0.51 -4.97	19.22 0.58 -4.05	19.61 0.66 -3.54	22.84 0.88 -1.98	22.72 0.85 -1.02	21.97 0.79 -1.41	20.96 0.73 -1.51	19.15 0.68 -1.56	19.35 0.63 -1.84	22.30 0.85 -1.32	31.89 1.31 0.00	32.50 1.43 -0.01	30.47 1.29 -0.57	25.07 0.99 -2.19	23.40 0.84 -2.62	19.83 0.58 -4.41	19.99 0.68 -3.10
BURROWS___LYONSDAL 23803	11.82 -0.02 0.00	10.41 -0.03 0.00	10.37 -0.06 0.00	10.37 -0.06 0.00	10.39 -0.04 0.00	11.35 -0.03 0.00	12.79 0.05 0.00	12.11 0.04 0.00	14.64 0.06 0.00	18.51 0.23 -2.88	20.20 0.22 0.00	21.85 0.25 -0.76	19.95 0.18 0.00	18.85 0.13 0.00	17.01 0.10 0.00	16.99 0.10 0.00	20.30 0.16 0.00	31.00 0.43 0.00	31.56 0.50 0.00	28.96 0.34 0.00	22.05 0.15 0.00	20.05 0.10 0.00	14.95 0.10 0.00	16.33 0.11 0.00
CAITHNESS_CC_1 323624	26.06 1.59 -12.63	25.47 1.46 -13.56	22.24 1.36 -10.45	22.25 1.36 -10.46	22.80 1.31 -11.05	22.42 1.68 -9.35	26.81 1.86 -12.21	29.01 1.70 -15.23	29.40 2.19 -12.63	28.81 2.33 -11.09	30.35 3.06 -7.32	28.65 3.19 -4.62	27.39 2.96 -4.66	26.53 2.81 -5.01	25.75 2.69 -6.15	26.24 2.67 -6.68	32.71 3.24 -9.33	42.04 5.14 -6.33	39.96 5.07 -3.84	37.37 4.72 -4.04	34.34 3.64 -8.81	33.23 3.23 -10.05	31.71 2.35 -14.51	28.28 2.40 -9.66
CALPINE BETH_PAGE_GT4 24209	25.94 1.46 -12.64	25.32 1.31 -13.57	22.11 1.21 -10.46	22.11 1.20 -10.47	22.65 1.16 -11.06	22.21 1.47 -9.36	27.28 1.64 -12.90	28.82 1.51 -15.24	29.79 1.97 -13.24	29.29 2.13 -11.76	30.69 2.76 -7.95	29.17 2.88 -5.45	28.15 2.71 -5.67	27.40 2.56 -6.12	26.70 2.44 -7.35	27.13 2.42 -7.82	33.07 2.92 -10.01	41.40 4.50 -6.33	41.87 4.57 -6.24	37.57 4.21 -4.75	35.03 3.33 -9.81	33.61 2.97 -10.68	31.91 2.12 -14.94	28.56 2.16 -10.19
CALPINE_BETH_PAGE_GT_4 323586	25.94 1.46 -12.64	25.32 1.31 -13.57	22.11 1.21 -10.46	22.11 1.20 -10.47	22.65 1.16 -11.06	22.21 1.47 -9.36	27.28 1.64 -12.90	28.82 1.51 -15.24	29.79 1.97 -13.24	29.29 2.13 -11.76	30.69 2.76 -7.95	29.17 2.88 -5.45	28.15 2.71 -5.67	27.40 2.56 -6.12	26.70 2.44 -7.35	27.13 2.42 -7.82	33.07 2.92 -10.01	41.40 4.50 -6.33	41.87 4.57 -6.24	37.57 4.21 -4.75	35.03 3.33 -9.81	33.61 2.97 -10.68	31.91 2.12 -14.94	28.56 2.16 -10.19
CALPINE_BP_GT1 23823	25.94 1.46 -12.64	25.32 1.31 -13.57	22.11 1.21 -10.46	22.11 1.20 -10.47	22.65 1.16 -11.06	22.21 1.47 -9.36	27.28 1.64 -12.90	28.82 1.51 -15.24	29.79 1.97 -13.24	29.29 2.13 -11.76	30.69 2.76 -7.95	29.17 2.88 -5.45	28.15 2.71 -5.67	27.40 2.56 -6.12	26.70 2.44 -7.35	27.13 2.42 -7.82	33.07 2.92 -10.01	41.40 4.50 -6.33	41.87 4.57 -6.24	37.57 4.21 -4.75	35.03 3.33 -9.81	33.61 2.97 -10.68	31.91 2.12 -14.94	28.56 2.16 -10.19
CALSPAN___DRP 24200	14.07 0.18 -2.06	12.76 0.10 -2.21	12.22 0.08 -1.70	12.22 0.08 -1.70	12.35 0.11 -1.80	13.07 0.17 -1.52	14.89 0.20 -1.95	14.82 0.27 -2.48	16.60 0.00 -2.02	17.28 0.11 -1.77	21.19 0.22 -0.99	21.56 0.21 -0.51	20.69 0.22 -0.70	19.66 0.19 -0.75	17.91 0.22 -0.78	17.94 0.13 -0.92	21.12 0.32 -0.66	31.10 0.52 0.00	31.87 0.81 0.00	29.58 0.69 -0.28	23.47 0.48 -1.09	21.57 0.32 -1.30	17.15 0.10 -2.20	18.08 0.32 -1.54
CANDIGU_WT_PWR 323617	14.98 0.35 -2.79	13.72 0.28 -2.99	12.99 0.25 -2.31	13.00 0.26 -2.31	13.15 0.28 -2.44	13.82 0.38 -2.06	15.81 0.43 -2.64	15.91 0.47 -3.36	17.71 0.39 -2.74	18.29 0.49 -2.39	22.02 0.70 -1.34	22.20 0.67 -0.69	21.37 0.65 -0.95	20.34 0.60 -1.02	18.56 0.59 -1.06	18.66 0.52 -1.24	21.83 0.81 -0.89	31.86 1.28 0.00	32.56 1.49 -0.01	30.34 1.35 -0.38	24.38 1.01 -1.48	22.54 0.82 -1.77	18.33 0.51 -2.98	19.00 0.70 -2.09
CARR STREET_E_SYR 24060	13.03 0.11 -1.08	11.68 0.07 -1.16	11.38 0.05 -0.90	11.38 0.05 -0.90	11.44 0.06 -0.95	12.28 0.10 -0.80	13.86 0.10 -1.03	13.54 0.16 -1.30	15.79 0.15 -1.06	16.95 0.19 -1.37	20.78 0.28 -0.52	21.48 0.25 -0.38	20.36 0.22 -0.37	19.30 0.19 -0.40	17.41 0.08 -0.41	17.44 0.07 -0.48	20.60 0.12 -0.35	30.76 0.18 0.00	31.31 0.25 0.00	28.96 0.20 -0.15	22.60 0.13 -0.58	20.76 0.12 -0.69	16.12 0.12 -1.16	17.19 0.16 -0.81
CARTHAGE___PAPER 23857	11.92 -0.35 -0.43	10.57 -0.33 -0.46	10.42 -0.38 -0.36	10.42 -0.38 -0.36	10.46 -0.35 -0.38	11.30 -0.40 -0.32	12.84 -0.31 -0.41	12.27 -0.33 -0.52	14.62 -0.38 -0.42	20.05 -0.15 -4.80	19.89 -0.30 -0.21	21.85 -0.27 -1.28	19.58 -0.34 -0.15	18.52 -0.36 -0.16	16.72 -0.36 -0.16	16.73 -0.36 -0.19	19.89 -0.38 -0.14	30.27 -0.31 0.00	30.81 -0.25 0.00	28.27 -0.40 -0.06	21.66 -0.46 -0.23	19.74 -0.48 -0.27	15.03 -0.28 -0.46	16.23 -0.31 -0.32
CE_DUNWOOD___DRP 24194	25.52 1.08 -12.61	24.92 0.94 -13.53	21.79 0.92 -10.43	21.78 0.91 -10.44	22.36 0.90 -11.03	21.76 1.05 -9.34	25.82 1.13 -11.95	28.32 1.05 -15.20	28.39 1.41 -12.40	27.76 1.53 -10.83	28.08 2.04 -6.06	26.09 2.13 -3.12	26.07 2.00 -4.31	25.23 1.89 -4.62	23.50 1.81 -4.78	24.28 1.77 -5.62	26.36 2.20 -4.03	34.00 3.42 0.00	34.54 3.45 -0.03	33.56 3.20 -1.74	31.16 2.56 -6.70	30.20 2.25 -8.00	29.84 1.52 -13.47	27.19 1.51 -9.46
CE_MILLWOOD___DRP 24193	25.42 1.02 -12.56	24.82 0.89 -13.48	21.69 0.87 -10.39	21.70 0.87 -10.40	22.28 0.86 -10.99	21.67 0.99 -9.30	25.72 1.08 -11.91	28.21 0.99 -15.14	28.27 1.34 -12.35	27.64 1.45 -10.79	27.96 1.94 -6.04	25.97 2.02 -3.11	25.96 1.90 -4.29	25.12 1.80 -4.60	23.38 1.71 -4.76	24.18 1.69 -5.60	26.25 2.09 -4.02	33.82 3.24 0.00	34.38 3.29 -0.03	33.38 3.03 -1.73	31.00 2.43 -6.68	30.05 2.14 -7.97	29.70 1.43 -13.42	27.07 1.43 -9.43
CE_NYC2_DRP 24202	25.72 1.24 -12.64	25.06 1.05 -13.56	21.93 1.04 -10.46	21.93 1.03 -10.47	22.51 1.02 -11.05	21.91 1.17 -9.36	25.91 1.20 -11.98	28.43 1.12 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.42 2.08 -4.63	23.66 1.96 -4.79	24.48 1.96 -5.63	26.57 2.40 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.85 3.49 -1.75	31.41 2.80 -6.72	30.44 2.47 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.49
CE_NYC_DRP 24195	25.67 1.20 -12.63	25.03 1.02 -13.56	21.89 1.00 -10.46	21.90 1.00 -10.47	22.48 0.99 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.98	28.45 1.15 -15.23	28.55 1.54 -12.42	27.95 1.69 -10.86	28.29 2.24 -6.08	26.32 2.35 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.31 3.73 0.00	34.81 3.73 -0.03	33.84 3.49 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.37 1.67 -9.48

CHAFFEE___LFGE 323603	14.26 0.30 -2.13	12.95 0.22 -2.29	12.38 0.19 -1.76	12.40 0.20 -1.76	12.52 0.22 -1.86	13.25 0.30 -1.58	15.10 0.34 -2.02	15.05 0.41 -2.57	16.85 0.18 -2.09	17.54 0.31 -1.83	21.46 0.46 -1.02	21.83 0.46 -0.53	20.95 0.46 -0.73	19.91 0.41 -0.78	18.14 0.42 -0.81	18.18 0.34 -0.95	21.38 0.56 -0.68	31.49 0.92 0.00	32.28 1.21 0.00	29.96 1.06 -0.29	23.79 0.77 -1.13	21.86 0.56 -1.35	17.38 0.25 -2.28	18.30 0.49 -1.60
CHATEAUG_WT_PWR 323614	11.02 -0.82 0.00	9.79 -0.66 0.00	9.75 -0.69 0.00	9.75 -0.69 0.00	9.75 -0.69 0.00	10.53 -0.85 0.00	11.86 -0.88 0.00	11.07 -1.00 0.00	13.44 -1.14 0.00	12.65 -1.17 1.58	18.48 -1.50 0.00	18.88 -1.54 0.42	18.33 -1.44 0.00	17.41 -1.31 0.00	15.83 -1.08 0.00	15.88 -1.01 0.00	18.93 -1.21 0.00	28.71 -1.87 0.00	29.07 -1.99 0.00	26.84 -1.77 0.00	20.54 -1.36 0.00	18.67 -1.28 0.00	13.84 -1.01 0.00	15.17 -1.04 0.00
CHAT_HIGH_FALL_HYD 323578	10.95 -0.89 0.00	9.72 -0.72 0.00	9.68 -0.75 0.00	9.68 -0.75 0.00	9.69 -0.74 0.00	10.46 -0.92 0.00	11.78 -0.96 0.00	10.99 -1.09 0.00	13.35 -1.22 0.00	12.19 -1.26 1.95	18.36 -1.62 0.00	18.66 -1.67 0.52	18.23 -1.54 0.00	17.31 -1.40 0.00	15.74 -1.17 0.00	15.81 -1.08 0.00	18.85 -1.29 0.00	28.56 -2.02 0.00	28.92 -2.14 0.00	26.72 -1.89 0.00	20.43 -1.47 0.00	18.57 -1.38 0.00	13.75 -1.10 0.00	15.09 -1.12 0.00
CHAUTAUQUA___LFGE 323629	14.10 0.17 -2.10	12.79 0.09 -2.25	12.23 0.06 -1.74	12.24 0.07 -1.74	12.37 0.10 -1.83	13.12 0.18 -1.55	14.97 0.24 -1.99	14.93 0.33 -2.53	16.74 0.10 -2.06	17.48 0.28 -1.80	21.45 0.46 -1.01	21.86 0.50 -0.52	21.00 0.51 -0.72	19.97 0.49 -0.77	18.20 0.49 -0.80	18.23 0.40 -0.93	21.47 0.66 -0.67	31.65 1.07 0.00	32.50 1.43 0.00	30.13 1.23 -0.29	23.88 0.88 -1.12	21.94 0.66 -1.33	17.42 0.33 -2.24	18.35 0.57 -1.57
CH_MIDHUDSON___DRP 24192	26.40 1.10 -13.46	25.87 0.97 -14.45	22.51 0.94 -11.14	22.52 0.94 -11.15	23.14 0.93 -11.77	22.43 1.08 -9.97	26.67 1.17 -12.76	29.37 1.06 -16.23	29.25 1.43 -13.24	28.51 1.54 -11.57	28.47 2.02 -6.47	26.28 2.10 -3.33	26.34 1.98 -4.60	25.56 1.91 -4.93	23.83 1.81 -5.11	24.68 1.79 -6.00	26.64 2.20 -4.31	34.06 3.48 0.00	34.60 3.51 -0.03	33.67 3.20 -1.86	31.57 2.52 -7.16	30.73 2.23 -8.54	30.71 1.47 -14.39	27.83 1.51 -10.11
CH_MISC_IPPS 23765	25.96 1.14 -12.98	25.38 1.00 -13.93	22.15 0.97 -10.74	22.16 0.97 -10.75	22.74 0.95 -11.35	22.10 1.10 -9.61	26.25 1.21 -12.30	28.80 1.07 -15.65	28.80 1.46 -12.76	28.13 1.57 -11.15	28.28 2.06 -6.24	26.18 2.13 -3.21	26.20 2.00 -4.43	25.42 1.95 -4.76	23.68 1.84 -4.92	24.50 1.82 -5.78	26.52 2.23 -4.15	34.18 3.61 0.00	34.69 3.60 -0.03	33.66 3.26 -1.79	31.35 2.56 -6.90	30.46 2.27 -8.23	30.22 1.50 -13.87	27.50 1.54 -9.74
CH_RES_BVR_FALLS 23983	10.77 -0.39 0.67	9.39 -0.33 0.72	9.54 -0.33 0.56	9.54 -0.33 0.56	9.51 -0.33 0.59	10.49 -0.39 0.50	11.69 -0.41 0.64	10.87 -0.40 0.81	13.46 -0.45 0.66	13.93 -0.45 1.02	19.10 -0.56 0.32	20.01 -0.54 0.28	19.07 -0.47 0.23	18.06 -0.41 0.25	16.30 -0.36 0.26	16.25 -0.34 0.30	19.52 -0.40 0.22	29.93 -0.64 0.00	30.38 -0.68 0.00	27.89 -0.63 0.09	21.05 -0.48 0.36	19.08 -0.44 0.43	13.82 -0.31 0.72	15.38 -0.32 0.51
CH_RES_NIAGARA 23895	13.39 -0.35 -1.90	12.13 -0.36 -2.04	11.63 -0.38 -1.57	11.63 -0.38 -1.58	11.74 -0.35 -1.66	12.44 -0.35 -1.41	14.11 -0.43 -1.80	14.03 -0.34 -2.29	15.68 -0.77 -1.87	16.33 -0.71 -1.63	20.03 -0.86 -0.91	20.37 -0.94 -0.47	19.59 -0.83 -0.65	18.59 -0.82 -0.70	16.92 -0.71 -0.72	16.96 -0.78 -0.85	19.96 -0.79 -0.61	29.38 -1.19 0.00	30.04 -1.02 0.00	27.90 -0.97 -0.26	22.14 -0.77 -1.01	20.36 -0.80 -1.21	16.18 -0.70 -2.03	17.09 -0.55 -1.43
CH_RES_SYRACUSE 23985	13.23 0.13 -1.26	11.90 0.10 -1.35	11.56 0.08 -1.04	11.56 0.08 -1.04	11.63 0.09 -1.10	12.45 0.14 -0.93	14.07 0.14 -1.19	13.78 0.19 -1.51	16.00 0.19 -1.24	17.09 0.23 -1.46	20.92 0.34 -0.60	21.56 0.31 -0.41	20.48 0.28 -0.43	19.42 0.24 -0.46	17.52 0.13 -0.48	17.57 0.12 -0.56	20.72 0.18 -0.40	30.85 0.27 0.00	31.41 0.34 0.00	29.07 0.29 -0.17	22.76 0.20 -0.67	20.93 0.18 -0.80	16.36 0.16 -1.34	17.37 0.21 -0.94
CLINTON_WT_PWR 323605	11.02 -0.82 0.00	9.79 -0.66 0.00	9.75 -0.69 0.00	9.75 -0.69 0.00	9.75 -0.69 0.00	10.53 -0.85 0.00	11.86 -0.88 0.00	11.07 -1.00 0.00	13.44 -1.14 0.00	12.65 -1.17 1.58	18.48 -1.50 0.00	18.88 -1.54 0.42	18.33 -1.44 0.00	17.41 -1.31 0.00	15.83 -1.08 0.00	15.88 -1.01 0.00	18.93 -1.21 0.00	28.71 -1.87 0.00	29.07 -1.99 0.00	26.84 -1.77 0.00	20.54 -1.36 0.00	18.67 -1.28 0.00	13.84 -1.01 0.00	15.17 -1.04 0.00
CLINTON___LFGE 323618	11.00 -0.84 0.00	9.79 -0.66 0.00	9.71 -0.72 0.00	9.71 -0.72 0.00	9.72 -0.71 0.00	10.49 -0.89 0.00	11.84 -0.89 0.00	10.99 -1.09 0.00	13.38 -1.20 0.00	12.53 -1.20 1.67	18.50 -1.48 0.00	18.86 -1.54 0.44	18.35 -1.42 0.00	17.44 -1.27 0.00	15.90 -1.01 0.00	15.95 -0.95 0.00	19.03 -1.11 0.00	28.84 -1.74 0.00	29.17 -1.90 0.00	26.95 -1.66 0.00	20.60 -1.29 0.00	18.71 -1.24 0.00	13.81 -1.04 0.00	15.17 -1.04 0.00
COLONIE_LFGE___ 323577	29.67 0.91 -16.91	29.41 0.80 -18.16	25.23 0.80 -14.00	25.26 0.81 -14.01	26.05 0.82 -14.79	24.83 0.92 -12.53	29.83 1.06 -16.03	33.51 1.04 -20.39	32.50 1.28 -16.63	31.31 1.37 -14.53	29.85 1.74 -8.13	26.84 1.81 -4.19	27.29 1.74 -5.78	26.54 1.63 -6.20	24.85 1.52 -6.42	25.93 1.50 -7.54	27.36 1.81 -5.41	33.33 2.75 0.00	33.99 2.89 -0.04	33.58 2.63 -2.34	32.84 1.95 -9.00	32.42 1.73 -10.73	34.20 1.28 -18.08	30.26 1.34 -12.70
COPENHAGEN_WT_PWR 323753	12.09 -0.30 -0.55	10.75 -0.28 -0.59	10.56 -0.32 -0.45	10.56 -0.32 -0.45	10.61 -0.30 -0.48	11.46 -0.33 -0.41	13.01 -0.24 -0.52	12.49 -0.24 -0.66	14.84 -0.28 -0.54	19.46 -0.05 -4.10	20.08 -0.16 -0.26	21.81 -0.12 -1.10	19.76 -0.20 -0.19	18.69 -0.22 -0.20	16.86 -0.25 -0.21	16.86 -0.27 -0.24	20.03 -0.28 -0.18	30.42 -0.15 0.00	30.97 -0.09 0.00	28.43 -0.26 -0.08	21.83 -0.35 -0.29	19.94 -0.36 -0.35	15.24 -0.19 -0.59	16.40 -0.23 -0.41
CORNELL____ 23752	15.12 0.47 -2.81	13.85 0.39 -3.02	13.11 0.35 -2.33	13.12 0.35 -2.33	13.26 0.37 -2.46	13.92 0.46 -2.08	15.94 0.53 -2.66	16.03 0.57 -3.39	18.01 0.67 -2.76	18.84 0.77 -2.67	22.35 1.02 -1.35	22.60 1.00 -0.76	21.64 0.91 -0.96	20.57 0.82 -1.03	18.69 0.71 -1.07	18.84 0.69 -1.25	21.96 0.93 -0.90	32.07 1.50 0.00	32.65 1.58 -0.01	30.43 1.43 -0.39	24.44 1.05 -1.49	22.63 0.90 -1.78	18.48 0.62 -3.00	19.02 0.70 -2.11
COXSACKIE___GT 23611	26.76 1.20 -13.73	26.26 1.08 -14.74	22.82 1.02 -11.36	22.83 1.02 -11.37	23.47 1.03 -12.01	22.72 1.17 -10.17	27.03 1.29 -13.01	29.71 1.09 -16.55	29.48 1.40 -13.50	28.69 1.49 -11.80	28.42 1.84 -6.60	26.09 1.85 -3.40	26.20 1.74 -4.69	25.54 1.80 -5.03	23.82 1.71 -5.21	24.71 1.71 -6.12	26.60 2.07 -4.39	34.09 3.51 0.00	34.60 3.51 -0.03	33.51 3.00 -1.90	31.47 2.28 -7.30	30.74 2.07 -8.71	30.89 1.37 -14.67	28.06 1.54 -10.31

CPV_VALLEY___CC1 323721	23.61 0.77 -11.01	22.93 0.67 -11.82	20.19 0.65 -9.11	20.20 0.65 -9.12	20.70 0.64 -9.63	20.28 0.75 -8.15	23.98 0.82 -10.43	26.09 0.75 -13.27	26.42 1.02 -10.82	25.97 1.11 -9.46	26.73 1.46 -5.29	25.09 1.52 -2.72	24.95 1.42 -3.76	24.10 1.35 -4.03	22.39 1.30 -4.18	23.08 1.28 -4.90	25.25 1.59 -3.52	33.05 2.48 0.00	33.60 2.51 -0.02	32.45 2.32 -1.52	29.58 1.84 -5.85	28.55 1.62 -6.98	27.68 1.07 -11.76	25.55 1.07 -8.26
CPV_VALLEY___CC2 323722	23.61 0.77 -11.01	22.93 0.67 -11.82	20.19 0.65 -9.11	20.20 0.65 -9.12	20.70 0.64 -9.63	20.28 0.75 -8.15	23.98 0.82 -10.43	26.09 0.75 -13.27	26.42 1.02 -10.82	25.97 1.11 -9.46	26.73 1.46 -5.29	25.09 1.52 -2.72	24.95 1.42 -3.76	24.10 1.35 -4.03	22.39 1.30 -4.18	23.08 1.28 -4.90	25.25 1.59 -3.52	33.05 2.48 0.00	33.60 2.51 -0.02	32.45 2.32 -1.52	29.58 1.84 -5.85	28.55 1.62 -6.98	27.68 1.07 -11.76	25.55 1.07 -8.26
CRESCENT___HYD 24018	29.67 0.91 -16.91	29.41 0.80 -18.16	25.23 0.80 -14.00	25.26 0.81 -14.01	26.05 0.82 -14.79	24.83 0.92 -12.53	29.83 1.06 -16.03	33.51 1.04 -20.39	32.50 1.28 -16.63	31.31 1.37 -14.53	29.85 1.74 -8.13	26.84 1.81 -4.19	27.29 1.74 -5.78	26.54 1.63 -6.20	24.85 1.52 -6.42	25.93 1.50 -7.54	27.36 1.81 -5.41	33.33 2.75 0.00	33.99 2.89 -0.04	33.58 2.63 -2.34	32.84 1.95 -9.00	32.42 1.73 -10.73	34.20 1.28 -18.08	30.26 1.34 -12.70
CRUCIBLE_METL_DRP 24180	13.23 0.13 -1.26	11.90 0.10 -1.35	11.56 0.08 -1.04	11.56 0.08 -1.04	11.63 0.09 -1.10	12.45 0.14 -0.93	14.07 0.14 -1.19	13.78 0.19 -1.51	16.00 0.19 -1.24	17.09 0.23 -1.46	20.92 0.34 -0.60	21.56 0.31 -0.41	20.48 0.28 -0.43	19.42 0.24 -0.46	17.52 0.13 -0.48	17.57 0.12 -0.56	20.72 0.18 -0.40	30.85 0.27 0.00	31.41 0.34 0.00	29.07 0.29 -0.17	22.76 0.20 -0.67	20.93 0.18 -0.80	16.36 0.16 -1.34	17.37 0.21 -0.94
DANC___LFGE 323619	12.33 -0.23 -0.71	10.99 -0.22 -0.77	10.77 -0.25 -0.59	10.78 -0.25 -0.59	10.83 -0.23 -0.62	11.66 -0.25 -0.53	13.20 -0.22 -0.68	12.74 -0.19 -0.86	15.03 -0.25 -0.70	18.39 -0.11 -3.10	20.14 -0.18 -0.34	21.53 -0.14 -0.83	19.84 -0.18 -0.24	18.77 -0.21 -0.26	16.93 -0.25 -0.27	16.96 -0.25 -0.32	20.06 -0.30 -0.23	30.24 -0.34 0.00	30.78 -0.28 0.00	28.34 -0.37 -0.10	21.90 -0.37 -0.38	20.06 -0.34 -0.45	15.42 -0.19 -0.76	16.56 -0.19 -0.54
DANSKAMMER___1 23586	25.96 1.14 -12.98	25.38 1.00 -13.93	22.15 0.97 -10.74	22.16 0.97 -10.75	22.74 0.95 -11.35	22.10 1.10 -9.61	26.25 1.21 -12.30	28.80 1.07 -15.65	28.80 1.46 -12.76	28.13 1.57 -11.15	28.28 2.06 -6.24	26.18 2.13 -3.21	26.20 2.00 -4.43	25.42 1.95 -4.76	23.68 1.84 -4.92	24.50 1.82 -5.78	26.52 2.23 -4.15	34.18 3.61 0.00	34.69 3.60 -0.03	33.66 3.26 -1.79	31.35 2.56 -6.90	30.46 2.27 -8.23	30.22 1.50 -13.87	27.50 1.54 -9.74
DANSKAMMER___2 23589	25.96 1.14 -12.98	25.38 1.00 -13.93	22.15 0.97 -10.74	22.16 0.97 -10.75	22.74 0.95 -11.35	22.10 1.10 -9.61	26.25 1.21 -12.30	28.80 1.07 -15.65	28.80 1.46 -12.76	28.13 1.57 -11.15	28.28 2.06 -6.24	26.18 2.13 -3.21	26.20 2.00 -4.43	25.42 1.95 -4.76	23.68 1.84 -4.92	24.50 1.82 -5.78	26.52 2.23 -4.15	34.18 3.61 0.00	34.69 3.60 -0.03	33.66 3.26 -1.79	31.35 2.56 -6.90	30.46 2.27 -8.23	30.22 1.50 -13.87	27.50 1.54 -9.74
DANSKAMMER___3 23590	25.96 1.14 -12.98	25.38 1.00 -13.93	22.15 0.97 -10.74	22.16 0.97 -10.75	22.74 0.95 -11.35	22.10 1.10 -9.61	26.25 1.21 -12.30	28.80 1.07 -15.65	28.80 1.46 -12.76	28.13 1.57 -11.15	28.28 2.06 -6.24	26.18 2.13 -3.21	26.20 2.00 -4.43	25.42 1.95 -4.76	23.68 1.84 -4.92	24.50 1.82 -5.78	26.52 2.23 -4.15	34.18 3.61 0.00	34.69 3.60 -0.03	33.66 3.26 -1.79	31.35 2.56 -6.90	30.46 2.27 -8.23	30.22 1.50 -13.87	27.50 1.54 -9.74
DANSKAMMER___4 23591	25.96 1.14 -12.98	25.38 1.00 -13.93	22.15 0.97 -10.74	22.16 0.97 -10.75	22.74 0.95 -11.35	22.10 1.10 -9.61	26.25 1.21 -12.30	28.80 1.07 -15.65	28.80 1.46 -12.76	28.13 1.57 -11.15	28.28 2.06 -6.24	26.18 2.13 -3.21	26.20 2.00 -4.43	25.42 1.95 -4.76	23.68 1.84 -4.92	24.50 1.82 -5.78	26.52 2.23 -4.15	34.18 3.61 0.00	34.69 3.60 -0.03	33.66 3.26 -1.79	31.35 2.56 -6.90	30.46 2.27 -8.23	30.22 1.50 -13.87	27.50 1.54 -9.74
DANSKAMMER___DIESEL 23592	25.96 1.14 -12.98	25.38 1.00 -13.93	22.15 0.97 -10.74	22.16 0.97 -10.75	22.74 0.95 -11.35	22.10 1.10 -9.61	26.25 1.21 -12.30	28.80 1.07 -15.65	28.80 1.46 -12.76	28.13 1.57 -11.15	28.28 2.06 -6.24	26.18 2.13 -3.21	26.20 2.00 -4.43	25.42 1.95 -4.76	23.68 1.84 -4.92	24.50 1.82 -5.78	26.52 2.23 -4.15	34.18 3.61 0.00	34.69 3.60 -0.03	33.66 3.26 -1.79	31.35 2.56 -6.90	30.46 2.27 -8.23	30.22 1.50 -13.87	27.50 1.54 -9.74
DASHVILLE___HYD 23610	25.50 0.82 -12.85	24.96 0.72 -13.79	21.75 0.69 -10.63	21.76 0.69 -10.64	22.35 0.68 -11.24	21.69 0.80 -9.51	25.77 0.85 -12.18	28.29 0.72 -15.49	28.25 1.04 -12.63	27.56 1.12 -11.04	27.61 1.46 -6.18	25.52 1.50 -3.18	25.56 1.40 -4.39	24.81 1.38 -4.71	23.12 1.34 -4.87	23.93 1.32 -5.72	25.88 1.63 -4.11	33.24 2.66 0.00	33.73 2.64 -0.03	32.76 2.37 -1.77	30.61 1.88 -6.83	29.78 1.68 -8.15	29.63 1.05 -13.73	26.94 1.09 -9.64
DELAWARE___LFGE 323621	17.79 0.53 -5.41	16.72 0.46 -5.81	15.35 0.44 -4.48	15.36 0.44 -4.49	15.61 0.44 -4.74	15.91 0.52 -4.01	18.49 0.62 -5.13	19.18 0.58 -6.53	20.66 0.76 -5.32	20.93 0.88 -4.65	23.70 1.12 -2.60	23.33 1.15 -1.34	22.67 1.05 -1.85	21.67 0.97 -1.98	19.89 0.93 -2.05	20.20 0.89 -2.41	23.00 1.13 -1.73	32.41 1.83 0.00	33.00 1.93 -0.01	31.08 1.72 -0.75	26.06 1.29 -2.88	24.50 1.12 -3.44	21.41 0.77 -5.79	21.09 0.81 -4.06
DOGLEVILLE___HYD 23807	12.26 0.76 0.33	10.74 0.66 0.36	10.80 0.65 0.28	10.80 0.65 0.28	10.79 0.65 0.29	11.85 0.72 0.25	13.24 0.82 0.32	12.46 0.78 0.40	15.20 0.95 0.33	16.51 1.06 -0.05	21.18 1.36 0.16	22.31 1.46 -0.01	21.02 1.36 0.11	19.90 1.31 0.12	17.98 1.20 0.13	17.92 1.18 0.15	21.46 1.43 0.11	32.84 2.26 0.00	33.42 2.36 0.00	30.74 2.17 0.05	23.38 1.66 0.18	21.25 1.52 0.21	15.66 1.17 0.36	17.26 1.30 0.25
DUNKIRK___1 23563	14.10 0.17 -2.09	12.80 0.10 -2.25	12.24 0.07 -1.73	12.25 0.08 -1.73	12.38 0.11 -1.83	13.11 0.18 -1.55	14.96 0.24 -1.98	14.92 0.33 -2.52	16.74 0.10 -2.06	17.46 0.26 -1.80	21.42 0.44 -1.01	21.82 0.46 -0.52	20.98 0.49 -0.71	19.93 0.45 -0.77	18.16 0.46 -0.79	18.21 0.39 -0.93	21.43 0.62 -0.67	31.62 1.04 0.00	32.43 1.37 0.00	30.07 1.17 -0.29	23.84 0.83 -1.11	21.92 0.64 -1.33	17.40 0.31 -2.24	18.34 0.55 -1.57
DUNKIRK___2 23564	14.10 0.17 -2.09	12.80 0.10 -2.25	12.24 0.07 -1.73	12.25 0.08 -1.73	12.38 0.11 -1.83	13.11 0.18 -1.55	14.96 0.24 -1.98	14.92 0.33 -2.52	16.74 0.10 -2.06	17.46 0.26 -1.80	21.42 0.44 -1.01	21.82 0.46 -0.52	20.98 0.49 -0.71	19.93 0.45 -0.77	18.16 0.46 -0.79	18.21 0.39 -0.93	21.43 0.62 -0.67	31.62 1.04 0.00	32.43 1.37 0.00	30.07 1.17 -0.29	23.84 0.83 -1.11	21.92 0.64 -1.33	17.40 0.31 -2.24	18.34 0.55 -1.57

DUNKIRK___3 23565	14.07 0.17 -2.07	12.77 0.10 -2.22	12.22 0.07 -1.71	12.23 0.08 -1.71	12.36 0.11 -1.81	13.09 0.18 -1.53	14.93 0.23 -1.96	14.87 0.30 -2.49	16.67 0.06 -2.03	17.38 0.20 -1.78	21.33 0.36 -0.99	21.71 0.35 -0.51	20.85 0.37 -0.71	19.83 0.35 -0.76	18.07 0.37 -0.78	18.10 0.29 -0.92	21.30 0.50 -0.66	31.40 0.83 0.00	32.22 1.15 0.00	29.90 1.00 -0.29	23.69 0.70 -1.10	21.78 0.52 -1.31	17.28 0.22 -2.21	18.22 0.45 -1.55
DUNKIRK___4 23566	14.07 0.17 -2.07	12.77 0.10 -2.22	12.22 0.07 -1.71	12.23 0.08 -1.71	12.36 0.11 -1.81	13.09 0.18 -1.53	14.93 0.23 -1.96	14.87 0.30 -2.49	16.67 0.06 -2.03	17.38 0.20 -1.78	21.33 0.36 -0.99	21.71 0.35 -0.51	20.85 0.37 -0.71	19.83 0.35 -0.76	18.07 0.37 -0.78	18.10 0.29 -0.92	21.30 0.50 -0.66	31.40 0.83 0.00	32.22 1.15 0.00	29.90 1.00 -0.29	23.69 0.70 -1.10	21.78 0.52 -1.31	17.28 0.22 -2.21	18.22 0.45 -1.55
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.60 1.13 -12.63	24.98 0.97 -13.56	21.85 0.96 -10.46	21.85 0.95 -10.47	22.42 0.94 -11.05	21.83 1.09 -9.36	25.90 1.18 -11.98	28.41 1.10 -15.23	28.46 1.46 -12.42	27.85 1.59 -10.86	28.17 2.12 -6.08	26.18 2.21 -3.13	26.16 2.08 -4.31	25.31 1.96 -4.63	23.58 1.88 -4.79	24.38 1.86 -5.63	26.47 2.29 -4.04	34.12 3.55 0.00	34.66 3.57 -0.03	33.67 3.32 -1.74	31.26 2.65 -6.72	30.32 2.35 -8.02	29.92 1.57 -13.50	27.27 1.57 -9.48
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.22 0.97 -12.41	24.61 0.85 -13.32	21.53 0.82 -10.27	21.53 0.81 -10.28	22.09 0.80 -10.85	21.51 0.94 -9.19	25.52 1.02 -11.76	27.95 0.92 -14.96	28.04 1.25 -12.20	27.42 1.36 -10.66	27.72 1.78 -5.97	25.77 1.85 -3.07	25.75 1.74 -4.24	24.93 1.67 -4.55	23.22 1.61 -4.71	23.99 1.57 -5.53	26.06 1.95 -3.97	33.66 3.09 0.00	34.19 3.11 -0.03	33.16 2.83 -1.71	30.75 2.26 -6.60	29.80 1.98 -7.87	29.40 1.29 -13.26	26.84 1.31 -9.32
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.77 1.29 -12.64	25.11 1.10 -13.57	21.98 1.09 -10.46	21.98 1.07 -10.47	22.56 1.06 -11.06	21.92 1.18 -9.36	25.83 1.12 -11.97	28.34 1.04 -15.22	28.44 1.44 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.11 2.04 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.37 1.86 -5.62	26.44 2.27 -4.03	34.08 3.51 0.01	34.62 3.54 -0.02	33.67 3.32 -1.74	31.27 2.67 -6.71	30.36 2.39 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.49
EAST HAMPTON___GT 23717	27.15 2.68 -12.63	26.46 2.45 -13.56	23.22 2.34 -10.45	23.25 2.35 -10.46	23.78 2.30 -11.05	23.55 2.81 -9.35	28.11 3.16 -12.21	30.22 2.91 -15.23	30.86 3.64 -12.63	30.34 3.85 -11.09	32.39 5.09 -7.32	30.73 5.27 -4.62	29.26 4.82 -4.66	28.28 4.55 -5.01	27.40 4.33 -6.16	27.84 4.26 -6.69	34.91 5.44 -9.33	45.87 8.96 -6.33	43.89 8.98 -3.85	40.95 8.30 -4.04	37.03 6.33 -8.81	35.59 5.58 -10.05	33.33 3.96 -14.51	29.97 4.09 -9.67
EAST RIVER___6 23660	25.67 1.20 -12.63	25.03 1.02 -13.56	21.89 1.00 -10.46	21.90 1.00 -10.47	22.48 0.99 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.98	28.47 1.16 -15.23	28.56 1.56 -12.42	27.95 1.69 -10.86	28.31 2.26 -6.08	26.32 2.35 -3.13	26.30 2.21 -4.31	25.44 2.10 -4.63	23.70 1.99 -4.79	24.50 1.98 -5.63	26.61 2.44 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.87 3.52 -1.74	31.44 2.83 -6.72	30.46 2.49 -8.02	30.03 1.68 -13.50	27.37 1.67 -9.48
EAST RIVER___7 23524	25.67 1.20 -12.63	25.03 1.02 -13.56	21.89 1.00 -10.46	21.90 1.00 -10.47	22.48 0.99 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.98	28.47 1.16 -15.23	28.56 1.56 -12.42	27.95 1.69 -10.86	28.31 2.26 -6.08	26.32 2.35 -3.13	26.30 2.21 -4.31	25.44 2.10 -4.63	23.70 1.99 -4.79	24.50 1.98 -5.63	26.61 2.44 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.87 3.52 -1.74	31.44 2.83 -6.72	30.46 2.49 -8.02	30.03 1.68 -13.50	27.37 1.67 -9.48
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.52 1.08 -12.61	24.92 0.94 -13.53	21.79 0.92 -10.43	21.78 0.91 -10.44	22.36 0.90 -11.03	21.76 1.05 -9.34	25.82 1.13 -11.95	28.32 1.05 -15.20	28.39 1.41 -12.40	27.76 1.53 -10.83	28.08 2.04 -6.06	26.09 2.13 -3.12	26.07 2.00 -4.31	25.23 1.89 -4.62	23.50 1.81 -4.78	24.28 1.77 -5.62	26.36 2.20 -4.03	34.00 3.42 0.00	34.54 3.45 -0.03	33.56 3.20 -1.74	31.16 2.56 -6.70	30.20 2.25 -8.00	29.84 1.52 -13.47	27.19 1.51 -9.46
EAST_HAMPTON___DIESEL 23722	27.15 2.68 -12.63	26.46 2.45 -13.56	23.22 2.34 -10.45	23.25 2.35 -10.46	23.78 2.30 -11.05	23.55 2.81 -9.35	28.11 3.16 -12.21	30.23 2.92 -15.23	30.86 3.64 -12.63	30.34 3.85 -11.09	32.39 5.09 -7.32	30.73 5.27 -4.62	29.26 4.82 -4.66	28.30 4.57 -5.01	27.40 4.33 -6.16	27.84 4.26 -6.69	34.91 5.44 -9.33	45.87 8.96 -6.33	43.89 8.98 -3.85	40.98 8.33 -4.04	37.06 6.35 -8.81	35.59 5.58 -10.05	33.34 3.98 -14.51	29.97 4.09 -9.67
EAST_RIVER___1 323558	25.67 1.20 -12.63	25.03 1.02 -13.56	21.89 1.00 -10.46	21.90 1.00 -10.47	22.48 0.99 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.98	28.45 1.15 -15.23	28.55 1.54 -12.42	27.95 1.69 -10.86	28.29 2.24 -6.08	26.32 2.35 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.31 3.73 0.00	34.81 3.73 -0.03	33.84 3.49 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.37 1.67 -9.48
EAST_RIVER___2 323559	25.67 1.20 -12.63	25.03 1.02 -13.56	21.89 1.00 -10.46	21.90 1.00 -10.47	22.48 0.99 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.98	28.47 1.16 -15.23	28.56 1.56 -12.42	27.95 1.69 -10.86	28.31 2.26 -6.08	26.32 2.35 -3.13	26.30 2.21 -4.31	25.44 2.10 -4.63	23.70 1.99 -4.79	24.50 1.98 -5.63	26.61 2.44 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.87 3.52 -1.74	31.44 2.83 -6.72	30.46 2.49 -8.02	30.03 1.68 -13.50	27.37 1.67 -9.48
EAST___DELAWARE_HYD 23607	24.27 1.07 -11.37	23.59 0.94 -12.21	20.74 0.90 -9.41	20.74 0.89 -9.42	21.26 0.89 -9.94	20.84 1.04 -8.42	24.65 1.13 -10.78	26.76 0.98 -13.71	27.12 1.36 -11.18	26.65 1.48 -9.77	27.32 1.88 -5.47	25.59 1.94 -2.81	25.45 1.80 -3.88	24.66 1.78 -4.17	22.93 1.71 -4.31	23.65 1.69 -5.07	25.85 2.07 -3.64	34.00 3.42 0.00	34.50 3.42 -0.02	33.24 3.06 -1.57	30.30 2.37 -6.05	29.26 2.09 -7.21	28.35 1.35 -12.15	26.18 1.43 -8.54
ELEC_TRO_TEK 24086	25.77 1.28 -12.65	25.17 1.14 -13.58	21.96 1.05 -10.47	21.96 1.04 -10.48	22.52 1.01 -11.07	22.03 1.27 -9.38	28.00 1.43 -13.84	28.63 1.30 -15.25	30.38 1.73 -14.07	29.95 1.86 -12.68	31.15 2.40 -8.77	29.88 2.50 -6.54	29.21 2.39 -7.05	28.61 2.26 -7.63	28.04 2.15 -8.98	28.38 2.11 -9.38	33.48 2.54 -10.80	40.79 3.88 -6.33	44.43 3.95 -9.42	37.86 3.66 -5.58	35.88 2.91 -11.08	33.96 2.59 -11.42	32.10 1.83 -15.43	28.99 1.86 -10.92
ELLENBURG_WT_PWR 323604	11.02 -0.82 0.00	9.79 -0.66 0.00	9.75 -0.69 0.00	9.75 -0.69 0.00	9.75 -0.69 0.00	10.53 -0.85 0.00	11.86 -0.88 0.00	11.07 -1.00 0.00	13.44 -1.14 0.00	12.65 -1.17 1.58	18.48 -1.50 0.00	18.88 -1.54 0.42	18.33 -1.44 0.00	17.41 -1.31 0.00	15.83 -1.08 0.00	15.88 -1.01 0.00	18.93 -1.21 0.00	28.71 -1.87 0.00	29.07 -1.99 0.00	26.84 -1.77 0.00	20.54 -1.36 0.00	18.67 -1.28 0.00	13.84 -1.01 0.00	15.17 -1.04 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.91 0.06 -2.01	12.61 0.01 -2.16	12.07 -0.02 -1.66	12.09 -0.01 -1.66	12.20 0.01 -1.76	12.93 0.06 -1.49	14.70 0.06 -1.90	14.64 0.15 -2.42	16.39 -0.16 -1.97	17.07 -0.06 -1.73	20.92 -0.02 -0.97	21.30 -0.04 -0.50	20.46 0.00 -0.69	19.41 -0.04 -0.74	17.69 0.02 -0.76	17.72 -0.07 -0.89	20.88 0.10 -0.64	30.73 0.15 0.00	31.47 0.40 0.00	29.23 0.34 -0.28	23.18 0.22 -1.07	21.30 0.08 -1.27	16.94 -0.06 -2.15	17.85 0.13 -1.51
EMPIRE_CC_1 323656	28.22 0.77 -15.62	27.89 0.68 -16.76	24.05 0.69 -12.92	24.06 0.69 -12.94	24.78 0.69 -13.66	23.74 0.80 -11.57	28.43 0.89 -14.80	31.76 0.86 -18.83	30.94 1.01 -15.36	29.90 1.08 -13.42	28.89 1.40 -7.51	26.16 1.46 -3.86	26.49 1.38 -5.33	25.73 1.29 -5.72	24.07 1.23 -5.92	25.08 1.23 -6.96	26.52 1.39 -4.99	32.41 1.83 0.00	32.96 1.86 -0.03	32.48 1.72 -2.16	31.49 1.29 -8.30	31.06 1.20 -9.91	32.40 0.86 -16.69	29.05 1.12 -11.72
EMPIRE_CC_2 323658	28.22 0.77 -15.62	27.89 0.68 -16.76	24.05 0.69 -12.92	24.06 0.69 -12.94	24.78 0.69 -13.66	23.74 0.80 -11.57	28.43 0.89 -14.80	31.76 0.86 -18.83	30.94 1.01 -15.36	29.90 1.08 -13.42	28.89 1.40 -7.51	26.16 1.46 -3.86	26.49 1.38 -5.33	25.73 1.29 -5.72	24.07 1.23 -5.92	25.08 1.23 -6.96	26.52 1.39 -4.99	32.41 1.83 0.00	32.96 1.86 -0.03	32.48 1.72 -2.16	31.49 1.29 -8.30	31.06 1.20 -9.91	32.40 0.86 -16.69	29.05 1.12 -11.72
ERIE_WT_PWR 323693	14.08 0.19 -2.06	12.77 0.12 -2.21	12.23 0.09 -1.70	12.23 0.09 -1.70	12.36 0.13 -1.80	13.08 0.18 -1.52	14.90 0.22 -1.95	14.83 0.28 -2.48	16.62 0.01 -2.02	17.31 0.14 -1.77	21.21 0.24 -0.99	21.58 0.23 -0.51	20.71 0.24 -0.70	19.68 0.21 -0.75	17.93 0.24 -0.78	17.96 0.15 -0.92	21.14 0.34 -0.66	31.16 0.58 0.00	31.91 0.84 0.00	29.64 0.74 -0.28	23.51 0.52 -1.09	21.61 0.36 -1.30	17.16 0.12 -2.20	18.10 0.34 -1.54
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.09 0.45 -2.80	13.81 0.37 -3.00	13.09 0.34 -2.31	13.10 0.34 -2.32	13.24 0.35 -2.45	13.90 0.44 -2.07	15.91 0.52 -2.65	15.99 0.54 -3.37	17.97 0.64 -2.75	18.80 0.74 -2.66	22.30 0.98 -1.35	22.56 0.96 -0.76	21.59 0.87 -0.96	20.53 0.79 -1.03	18.65 0.68 -1.06	18.80 0.66 -1.25	21.90 0.87 -0.89	31.98 1.41 0.00	32.59 1.52 -0.01	30.34 1.35 -0.39	24.37 0.99 -1.49	22.56 0.84 -1.77	18.43 0.59 -2.99	18.99 0.68 -2.10
E_CANADA_CAP_HY 24051	32.58 0.34 -20.40	32.63 0.28 -21.90	27.56 0.25 -16.88	27.61 0.28 -16.90	28.59 0.31 -17.84	26.76 0.27 -15.11	32.50 0.43 -19.34	37.14 0.47 -24.59	35.22 0.58 -20.06	33.64 0.71 -17.53	30.57 0.78 -9.81	26.62 0.73 -5.05	27.41 0.67 -6.97	26.79 0.60 -7.48	25.27 0.63 -7.74	26.59 0.61 -9.09	27.49 0.83 -6.52	32.01 1.44 0.00	32.75 1.65 -0.04	32.89 1.46 -2.82	33.73 0.99 -10.85	33.65 0.76 -12.94	37.32 0.67 -21.80	32.11 0.58 -15.31
E_CANADA_MHWK_HY 24050	12.26 0.76 0.33	10.74 0.66 0.36	10.80 0.65 0.28	10.80 0.65 0.28	10.79 0.65 0.29	11.85 0.72 0.25	13.24 0.82 0.32	12.46 0.78 0.40	15.20 0.95 0.33	16.51 1.06 -0.05	21.18 1.36 0.16	22.31 1.46 -0.01	21.02 1.36 0.11	19.90 1.31 0.12	17.98 1.20 0.13	17.92 1.18 0.15	21.46 1.43 0.11	32.84 2.26 0.00	33.42 2.36 0.00	30.74 2.17 0.05	23.38 1.66 0.18	21.25 1.52 0.21	15.66 1.17 0.36	17.26 1.30 0.25
E_FISHKILL__LBMP 23776	25.74 1.01 -12.90	25.16 0.87 -13.85	21.96 0.86 -10.67	21.97 0.86 -10.68	22.56 0.84 -11.28	21.92 0.99 -9.55	26.03 1.07 -12.23	28.61 0.99 -15.55	28.59 1.33 -12.68	27.92 1.43 -11.08	28.08 1.90 -6.20	26.01 1.98 -3.19	26.03 1.86 -4.40	25.20 1.76 -4.73	23.49 1.69 -4.89	24.29 1.66 -5.75	26.32 2.05 -4.13	33.76 3.18 0.00	34.29 3.20 -0.03	33.37 2.98 -1.78	31.10 2.34 -6.86	30.21 2.07 -8.18	30.03 1.40 -13.78	27.31 1.41 -9.68
FAR ROCKAWAY__4 23548	26.01 1.49 -12.68	25.39 1.34 -13.61	22.18 1.24 -10.50	22.19 1.24 -10.51	22.73 1.20 -11.10	22.28 1.49 -9.40	30.40 1.66 -16.01	28.89 1.53 -15.28	32.57 2.00 -15.99	32.38 2.16 -14.82	33.75 2.78 -11.00	33.13 2.90 -9.39	32.77 2.75 -10.25	32.45 2.60 -11.13	32.14 2.45 -12.78	32.30 2.42 -12.99	36.66 2.92 -13.60	41.43 4.52 -6.33	53.15 4.63 -17.45	41.38 4.26 -8.51	39.88 3.35 -14.64	36.95 2.99 -14.01	34.14 2.14 -17.15	30.98 2.17 -12.60
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.68 1.21 -12.63	25.04 1.03 -13.56	21.90 1.01 -10.46	21.90 1.00 -10.47	22.49 1.00 -11.05	21.90 1.16 -9.36	25.96 1.25 -11.98	28.47 1.16 -15.23	28.56 1.56 -12.42	27.97 1.71 -10.86	28.31 2.26 -6.08	26.34 2.37 -3.13	26.30 2.21 -4.31	25.44 2.10 -4.63	23.70 1.99 -4.79	24.50 1.98 -5.63	26.61 2.44 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.87 3.52 -1.74	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.48
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.68 1.21 -12.63	25.04 1.03 -13.56	21.90 1.01 -10.46	21.91 1.01 -10.47	22.49 1.00 -11.05	21.90 1.16 -9.36	25.96 1.25 -11.98	28.47 1.16 -15.23	28.56 1.56 -12.42	27.97 1.71 -10.86	28.31 2.26 -6.08	26.34 2.37 -3.13	26.30 2.21 -4.31	25.44 2.10 -4.63	23.70 1.99 -4.79	24.50 1.98 -5.63	26.61 2.44 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.87 3.52 -1.74	31.44 2.83 -6.72	30.46 2.49 -8.02	30.03 1.68 -13.50	27.38 1.69 -9.48
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.67 1.20 -12.63	25.03 1.02 -13.56	21.90 1.01 -10.46	21.90 1.00 -10.47	22.48 0.99 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.47 1.16 -15.23	28.56 1.56 -12.42	27.95 1.69 -10.86	28.29 2.24 -6.08	26.32 2.35 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.31 3.73 0.00	34.81 3.73 -0.03	33.85 3.49 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.03 1.68 -13.50	27.37 1.67 -9.48
FARRAGUT__LBMP 323566	25.66 1.18 -12.63	25.03 1.02 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.27 2.22 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.39 2.78 -6.72	30.42 2.45 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
FENNER__WINDPWR 24204	13.13 0.32 -0.97	11.74 0.26 -1.04	11.46 0.23 -0.80	11.46 0.23 -0.80	11.53 0.25 -0.85	12.40 0.31 -0.72	14.05 0.40 -0.92	13.64 0.40 -1.16	16.03 0.50 -0.95	17.58 0.62 -1.56	21.22 0.78 -0.46	22.07 0.79 -0.43	20.79 0.69 -0.33	19.71 0.64 -0.35	17.82 0.54 -0.37	17.85 0.52 -0.43	21.13 0.69 -0.31	31.74 1.16 0.00	32.31 1.24 0.00	29.83 1.09 -0.13	23.17 0.77 -0.51	21.22 0.66 -0.61	16.37 0.49 -1.03	17.47 0.53 -0.73
FIBERTEK__ENERGY 23856	13.23 0.13 -1.26	11.90 0.10 -1.35	11.56 0.08 -1.04	11.56 0.08 -1.04	11.63 0.09 -1.10	12.45 0.14 -0.93	14.07 0.14 -1.19	13.78 0.19 -1.51	16.00 0.19 -1.24	17.09 0.23 -1.46	20.92 0.34 -0.60	21.56 0.31 -0.41	20.48 0.28 -0.43	19.42 0.24 -0.46	17.52 0.13 -0.48	17.57 0.12 -0.56	20.72 0.18 -0.40	30.85 0.27 0.00	31.41 0.34 0.00	29.07 0.29 -0.17	22.76 0.20 -0.67	20.93 0.18 -0.80	16.36 0.16 -1.34	17.37 0.21 -0.94

FITZPATRICK____ 23598	12.41 -0.20 -0.77	11.08 -0.19 -0.82	10.87 -0.20 -0.64	10.87 -0.20 -0.64	10.92 -0.19 -0.67	11.77 -0.18 -0.57	13.24 -0.23 -0.73	12.82 -0.18 -0.93	15.07 -0.26 -0.76	15.80 -0.26 -0.66	20.03 -0.32 -0.37	20.68 -0.35 -0.19	19.70 -0.34 -0.26	18.66 -0.34 -0.28	16.80 -0.41 -0.29	16.83 -0.41 -0.34	19.88 -0.50 -0.25	29.81 -0.76 0.00	30.29 -0.78 0.00	28.00 -0.71 -0.11	21.75 -0.55 -0.41	19.96 -0.48 -0.49	15.40 -0.27 -0.82	16.51 -0.28 -0.58
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.02 1.17 -13.01	25.43 1.02 -13.96	22.20 1.00 -10.76	22.20 0.99 -10.77	22.79 0.98 -11.38	22.15 1.14 -9.63	26.30 1.24 -12.33	28.86 1.10 -15.68	28.87 1.50 -12.79	28.20 1.62 -11.18	28.33 2.10 -6.26	26.23 2.17 -3.22	26.25 2.04 -4.44	25.47 1.98 -4.77	23.72 1.88 -4.93	24.55 1.86 -5.80	26.59 2.29 -4.16	34.27 3.70 0.00	34.78 3.69 -0.03	33.75 3.35 -1.80	31.44 2.63 -6.92	30.54 2.33 -8.25	30.28 1.53 -13.90	27.55 1.57 -9.76
FORT ORANGE____ 23900	28.50 0.84 -15.82	28.15 0.73 -16.98	24.24 0.72 -13.09	24.26 0.73 -13.10	25.00 0.73 -13.83	23.91 0.82 -11.71	28.66 0.93 -14.99	32.02 0.88 -19.07	31.05 0.92 -15.55	29.99 1.00 -13.59	28.82 1.24 -7.61	26.05 1.29 -3.91	26.40 1.23 -5.40	25.67 1.16 -5.80	24.01 1.10 -6.00	25.02 1.08 -7.05	26.49 1.29 -5.06	32.50 1.93 0.00	33.09 1.99 -0.03	32.63 1.83 -2.18	31.71 1.40 -8.41	31.36 1.38 -10.03	32.79 1.04 -16.90	29.27 1.18 -11.87
FORT_DRUM_COGEN 23780	12.00 -0.32 -0.48	10.65 -0.31 -0.52	10.48 -0.35 -0.40	10.49 -0.34 -0.40	10.53 -0.32 -0.42	11.38 -0.35 -0.36	12.94 -0.25 -0.46	12.39 -0.27 -0.58	14.75 -0.31 -0.47	19.85 -0.05 -4.49	20.03 -0.18 -0.23	21.89 -0.14 -1.20	19.72 -0.22 -0.16	18.63 -0.26 -0.18	16.82 -0.27 -0.18	16.84 -0.27 -0.21	19.99 -0.30 -0.15	30.42 -0.15 0.00	31.00 -0.06 0.00	28.42 -0.26 -0.07	21.80 -0.35 -0.26	19.88 -0.38 -0.31	15.16 -0.21 -0.52	16.33 -0.24 -0.36
FPL_FAR_ROCK_GT1 24212	26.01 1.49 -12.68	25.39 1.34 -13.61	22.18 1.24 -10.50	22.19 1.24 -10.51	22.73 1.20 -11.10	22.28 1.49 -9.40	30.40 1.66 -16.01	28.89 1.53 -15.28	32.57 2.00 -15.99	32.38 2.16 -14.82	33.75 2.78 -11.00	33.13 2.90 -9.39	32.77 2.75 -10.25	32.45 2.60 -11.13	32.14 2.45 -12.78	32.30 2.42 -12.99	36.66 2.92 -13.60	41.43 4.52 -6.33	53.15 4.63 -17.45	41.38 4.26 -8.51	39.88 3.35 -14.64	36.95 2.99 -14.01	34.14 2.14 -17.15	30.98 2.17 -12.60
FPL_FAR_ROCK_GT2 23815	26.01 1.49 -12.68	25.39 1.34 -13.61	22.18 1.24 -10.50	22.19 1.24 -10.51	22.73 1.20 -11.10	22.28 1.49 -9.40	30.40 1.66 -16.01	28.89 1.53 -15.28	32.57 2.00 -15.99	32.38 2.16 -14.82	33.75 2.78 -11.00	33.13 2.90 -9.39	32.77 2.75 -10.25	32.45 2.60 -11.13	32.14 2.45 -12.78	32.30 2.42 -12.99	36.66 2.92 -13.60	41.43 4.52 -6.33	53.15 4.63 -17.45	41.38 4.26 -8.51	39.88 3.35 -14.64	36.95 2.99 -14.01	34.14 2.14 -17.15	30.98 2.17 -12.60
FRANKLIN_FALL_HYD 24054	10.92 -0.92 0.00	9.71 -0.73 0.00	9.64 -0.79 0.00	9.64 -0.79 0.00	9.65 -0.78 0.00	10.39 -0.99 0.00	11.76 -0.98 0.00	10.87 -1.21 0.00	13.21 -1.37 0.00	11.21 -1.36 2.84	18.26 -1.72 0.00	18.32 -1.77 0.75	18.11 -1.66 0.00	17.22 -1.50 0.00	15.69 -1.22 0.00	15.76 -1.13 0.00	18.79 -1.35 0.00	28.47 -2.11 0.00	28.80 -2.27 0.00	26.61 -2.00 0.00	20.32 -1.58 0.00	18.45 -1.50 0.00	13.65 -1.20 0.00	15.03 -1.18 0.00
FREEPORT_EQUS_GT1 23764	25.91 1.42 -12.65	25.29 1.26 -13.58	22.07 1.17 -10.47	22.08 1.17 -10.48	22.63 1.13 -11.07	22.18 1.42 -9.37	27.95 1.58 -13.64	28.79 1.46 -15.25	30.38 1.91 -13.89	29.95 2.06 -12.49	31.30 2.66 -8.67	29.99 2.77 -6.38	29.16 2.63 -6.76	28.51 2.49 -7.31	27.90 2.35 -8.64	28.27 2.33 -9.05	33.82 2.84 -10.85	41.28 4.37 -6.33	44.39 4.44 -8.89	38.33 4.09 -5.62	36.07 3.24 -10.94	34.30 2.89 -11.45	32.35 2.05 -15.45	29.07 2.09 -10.76
FREEPORT____CT2 23818	25.91 1.42 -12.65	25.29 1.26 -13.58	22.07 1.17 -10.47	22.08 1.17 -10.48	22.63 1.13 -11.07	22.18 1.42 -9.37	27.95 1.58 -13.64	28.79 1.46 -15.25	30.38 1.91 -13.89	29.95 2.06 -12.49	31.30 2.66 -8.67	29.99 2.77 -6.38	29.16 2.63 -6.76	28.51 2.49 -7.31	27.90 2.35 -8.64	28.27 2.33 -9.05	33.82 2.84 -10.85	41.28 4.37 -6.33	44.39 4.44 -8.89	38.33 4.09 -5.62	36.07 3.24 -10.94	34.30 2.89 -11.45	32.35 2.05 -15.45	29.07 2.09 -10.76
FULTON COGEN____ 23766	12.79 -0.04 -0.99	11.47 -0.04 -1.06	11.19 -0.06 -0.82	11.19 -0.06 -0.82	11.24 -0.06 -0.86	12.08 -0.03 -0.73	13.61 -0.06 -0.94	13.26 -0.01 -1.19	15.51 -0.04 -0.97	16.73 -0.03 -1.36	20.45 0.00 -0.48	21.20 -0.02 -0.38	20.09 -0.02 -0.34	19.02 -0.06 -0.36	17.13 -0.15 -0.38	17.18 -0.15 -0.44	20.27 -0.18 -0.32	30.33 -0.25 0.00	30.85 -0.22 0.00	28.52 -0.23 -0.14	22.22 -0.20 -0.53	20.42 -0.16 -0.63	15.86 -0.04 -1.06	16.92 -0.03 -0.74
FULTON____LFGE 323630	32.57 1.38 -19.34	32.41 1.20 -20.77	27.59 1.15 -16.01	27.66 1.20 -16.02	28.60 1.25 -16.92	26.91 1.21 -14.33	32.62 1.55 -18.33	36.96 1.57 -23.32	35.60 2.00 -19.02	34.23 2.20 -16.62	31.90 2.62 -9.30	28.21 2.58 -4.79	28.85 2.47 -6.61	28.09 2.28 -7.09	26.36 2.11 -7.34	27.60 2.09 -8.62	28.98 2.66 -6.19	35.01 4.43 0.00	35.92 4.81 -0.04	35.66 4.38 -2.67	35.31 3.13 -10.29	34.84 2.61 -12.27	37.58 2.06 -20.67	32.76 2.03 -14.52
G.F.CEMENT____DRP 24184	30.02 1.24 -16.94	29.73 1.11 -18.18	25.57 1.12 -14.02	25.60 1.14 -14.03	26.41 1.16 -14.81	25.18 1.25 -12.54	30.23 1.44 -16.05	33.94 1.45 -20.42	33.10 1.87 -16.66	31.93 1.97 -14.55	30.66 2.54 -8.15	27.66 2.63 -4.19	28.16 2.61 -5.78	27.34 2.42 -6.21	25.57 2.23 -6.42	26.67 2.23 -7.55	28.17 2.62 -5.42	34.70 4.13 0.00	35.41 4.32 -0.04	34.90 3.95 -2.34	33.77 2.87 -9.01	33.21 2.51 -10.75	34.81 1.86 -18.10	30.79 1.86 -12.71
GARDENVILLE____LBMP 24039	14.00 0.12 -2.05	12.70 0.06 -2.20	12.16 0.03 -1.69	12.17 0.04 -1.69	12.29 0.06 -1.79	13.01 0.11 -1.52	14.82 0.14 -1.94	14.75 0.21 -2.47	16.52 -0.07 -2.01	17.19 0.03 -1.76	21.08 0.12 -0.98	21.45 0.10 -0.51	20.61 0.14 -0.70	19.56 0.09 -0.75	17.82 0.13 -0.78	17.87 0.07 -0.91	21.03 0.24 -0.65	30.97 0.40 0.00	31.72 0.65 0.00	29.47 0.57 -0.28	23.38 0.39 -1.09	21.49 0.24 -1.30	17.07 0.03 -2.19	17.99 0.24 -1.54
GENERAL____MILLS 23808	14.07 0.18 -2.06	12.76 0.10 -2.21	12.22 0.08 -1.70	12.22 0.08 -1.70	12.35 0.11 -1.80	13.07 0.17 -1.52	14.89 0.20 -1.95	14.82 0.27 -2.48	16.60 0.00 -2.02	17.28 0.11 -1.77	21.19 0.22 -0.99	21.56 0.21 -0.51	20.69 0.22 -0.70	19.66 0.19 -0.75	17.91 0.22 -0.78	17.94 0.13 -0.92	21.12 0.32 -0.66	31.10 0.52 0.00	31.87 0.81 0.00	29.58 0.69 -0.28	23.47 0.48 -1.09	21.57 0.32 -1.30	17.15 0.10 -2.20	18.08 0.32 -1.54
GE_PLASTICS____DRP 24183	28.47 0.72 -15.91	28.16 0.64 -17.08	24.23 0.63 -13.17	24.24 0.63 -13.18	24.99 0.64 -13.92	23.88 0.72 -11.78	28.62 0.80 -15.08	32.02 0.76 -19.18	31.04 0.82 -15.65	29.97 0.89 -13.67	28.75 1.12 -7.65	25.92 1.15 -3.94	26.29 1.09 -5.43	25.58 1.03 -5.83	23.94 1.00 -6.04	24.96 0.98 -7.09	26.39 1.17 -5.09	32.32 1.74 0.00	32.90 1.80 -0.03	32.44 1.63 -2.20	31.60 1.25 -8.46	31.26 1.22 -10.09	32.76 0.91 -17.00	29.18 1.02 -11.94

GILBOA___1 23756	24.84 0.62 -12.38	24.27 0.53 -13.29	21.20 0.52 -10.25	21.21 0.52 -10.26	21.79 0.52 -10.83	21.16 0.61 -9.17	25.15 0.67 -11.74	27.64 0.64 -14.93	27.56 0.80 -12.18	26.92 0.88 -10.64	27.07 1.14 -5.95	25.09 1.19 -3.06	25.11 1.11 -4.23	24.30 1.05 -4.54	22.60 1.00 -4.70	23.39 0.98 -5.52	25.31 1.21 -3.96	32.41 1.83 0.00	32.98 1.90 -0.03	32.07 1.75 -1.71	29.81 1.34 -6.58	29.02 1.22 -7.86	28.91 0.83 -13.23	26.38 0.87 -9.30
GILBOA___2 23757	24.84 0.62 -12.38	24.27 0.53 -13.29	21.20 0.52 -10.25	21.21 0.52 -10.26	21.79 0.52 -10.83	21.16 0.61 -9.17	25.15 0.67 -11.74	27.64 0.64 -14.93	27.56 0.80 -12.18	26.92 0.88 -10.64	27.07 1.14 -5.95	25.09 1.19 -3.06	25.11 1.11 -4.23	24.30 1.05 -4.54	22.60 1.00 -4.70	23.39 0.98 -5.52	25.31 1.21 -3.96	32.41 1.83 0.00	32.98 1.90 -0.03	32.07 1.75 -1.71	29.81 1.34 -6.58	29.02 1.22 -7.86	28.91 0.83 -13.23	26.38 0.87 -9.30
GILBOA___3 23758	24.84 0.62 -12.38	24.27 0.53 -13.29	21.20 0.52 -10.25	21.21 0.52 -10.26	21.79 0.52 -10.83	21.16 0.61 -9.17	25.15 0.67 -11.74	27.64 0.64 -14.93	27.56 0.80 -12.18	26.92 0.88 -10.64	27.07 1.14 -5.95	25.09 1.19 -3.06	25.11 1.11 -4.23	24.30 1.05 -4.54	22.60 1.00 -4.70	23.39 0.98 -5.52	25.31 1.21 -3.96	32.41 1.83 0.00	32.98 1.90 -0.03	32.07 1.75 -1.71	29.81 1.34 -6.58	29.02 1.22 -7.86	28.91 0.83 -13.23	26.38 0.87 -9.30
GILBOA___4 23759	24.84 0.62 -12.38	24.27 0.53 -13.29	21.20 0.52 -10.25	21.21 0.52 -10.26	21.79 0.52 -10.83	21.16 0.61 -9.17	25.15 0.67 -11.74	27.64 0.64 -14.93	27.56 0.80 -12.18	26.92 0.88 -10.64	27.07 1.14 -5.95	25.09 1.19 -3.06	25.11 1.11 -4.23	24.30 1.05 -4.54	22.60 1.00 -4.70	23.39 0.98 -5.52	25.31 1.21 -3.96	32.41 1.83 0.00	32.98 1.90 -0.03	32.07 1.75 -1.71	29.81 1.34 -6.58	29.02 1.22 -7.86	28.91 0.83 -13.23	26.38 0.87 -9.30
GILBOA____ 23599	24.84 0.62 -12.38	24.27 0.53 -13.29	21.20 0.52 -10.25	21.21 0.52 -10.26	21.79 0.52 -10.83	21.16 0.61 -9.17	25.15 0.67 -11.74	27.64 0.64 -14.93	27.56 0.80 -12.18	26.92 0.88 -10.64	27.07 1.14 -5.95	25.09 1.19 -3.06	25.11 1.11 -4.23	24.30 1.05 -4.54	22.60 1.00 -4.70	23.39 0.98 -5.52	25.31 1.21 -3.96	32.41 1.83 0.00	32.98 1.90 -0.03	32.07 1.75 -1.71	29.81 1.34 -6.58	29.02 1.22 -7.86	28.91 0.83 -13.23	26.38 0.87 -9.30
GINNA____ 23603	12.83 -0.47 -1.47	11.55 -0.47 -1.58	11.15 -0.50 -1.21	11.16 -0.49 -1.22	11.24 -0.48 -1.28	12.05 -0.42 -1.09	13.58 -0.55 -1.39	13.54 -0.30 -1.77	15.37 -0.66 -1.44	15.99 -0.68 -1.26	19.86 -0.82 -0.71	20.41 -0.79 -0.36	19.50 -0.77 -0.50	18.41 -0.84 -0.54	16.67 -0.79 -0.56	16.72 -0.83 -0.65	19.76 -0.84 -0.47	29.29 -1.28 0.00	29.82 -1.24 0.00	27.64 -1.17 -0.20	21.73 -0.94 -0.78	19.96 -0.92 -0.93	15.72 -0.70 -1.57	16.62 -0.70 -1.10
GLEN PARK____ 23778	12.03 -0.32 -0.51	10.68 -0.31 -0.55	10.50 -0.35 -0.42	10.51 -0.34 -0.42	10.56 -0.32 -0.45	11.41 -0.35 -0.38	12.99 -0.23 -0.49	12.45 -0.24 -0.62	14.81 -0.28 -0.50	19.71 0.00 -4.31	20.11 -0.12 -0.25	21.93 -0.06 -1.15	19.79 -0.16 -0.18	18.70 -0.21 -0.19	16.88 -0.22 -0.19	16.88 -0.24 -0.23	20.06 -0.24 -0.16	30.55 -0.03 0.00	31.13 0.06 0.00	28.51 -0.17 -0.07	21.88 -0.29 -0.27	19.96 -0.32 -0.33	15.22 -0.18 -0.55	16.39 -0.21 -0.38
GLENWOOD_IC_1_G5 23712	25.78 1.29 -12.65	25.16 1.14 -13.57	21.98 1.09 -10.47	21.98 1.07 -10.48	22.54 1.04 -11.06	22.02 1.27 -9.37	27.29 1.41 -13.14	28.62 1.30 -15.24	29.77 1.73 -13.46	29.27 1.86 -12.00	30.53 2.46 -8.09	29.06 2.56 -5.66	28.23 2.43 -6.03	27.53 2.30 -6.51	26.87 2.18 -7.78	27.27 2.15 -8.23	32.76 2.62 -10.00	40.94 4.04 -6.33	42.09 4.10 -6.92	37.16 3.81 -4.75	34.91 3.02 -10.00	33.30 2.67 -10.68	31.62 1.84 -14.93	28.46 1.86 -10.38
GLENWOOD_IC_2_G1 23688	25.70 1.22 -12.64	25.09 1.08 -13.57	21.92 1.02 -10.46	21.91 1.01 -10.47	22.48 0.99 -11.05	21.95 1.21 -9.36	26.64 1.32 -12.57	28.53 1.22 -15.24	29.15 1.62 -12.95	28.60 1.76 -11.44	29.70 2.32 -7.41	28.06 2.42 -4.81	27.24 2.27 -5.20	26.48 2.17 -5.60	25.74 2.05 -6.79	26.20 2.03 -7.29	31.58 2.48 -8.97	40.72 3.82 -6.33	39.54 3.85 -4.62	35.86 3.58 -3.67	33.61 2.84 -8.87	32.21 2.53 -9.72	30.87 1.72 -14.30	27.91 1.75 -9.95
GLENWOOD_IC_3_G1 23689	25.70 1.22 -12.64	25.09 1.08 -13.57	21.92 1.02 -10.46	21.91 1.01 -10.47	22.48 0.99 -11.05	21.95 1.21 -9.36	26.64 1.32 -12.57	28.53 1.22 -15.24	29.15 1.62 -12.95	28.60 1.76 -11.44	29.70 2.32 -7.41	28.06 2.42 -4.81	27.24 2.27 -5.20	26.48 2.17 -5.60	25.74 2.05 -6.79	26.20 2.03 -7.29	31.58 2.48 -8.97	40.72 3.82 -6.33	39.54 3.85 -4.62	35.86 3.58 -3.67	33.61 2.84 -8.87	32.21 2.53 -9.72	30.87 1.72 -14.30	27.91 1.75 -9.95
GLENWOOD___4 23550	25.78 1.29 -12.65	25.16 1.14 -13.57	21.98 1.09 -10.47	21.98 1.07 -10.48	22.54 1.04 -11.06	22.02 1.27 -9.37	27.29 1.41 -13.14	28.62 1.30 -15.24	29.77 1.73 -13.46	29.27 1.86 -12.00	30.53 2.46 -8.09	29.06 2.56 -5.66	28.23 2.43 -6.03	27.53 2.30 -6.51	26.87 2.18 -7.78	27.27 2.15 -8.23	32.76 2.62 -10.00	40.94 4.04 -6.33	42.09 4.10 -6.92	37.16 3.81 -4.75	34.91 3.02 -10.00	33.30 2.67 -10.68	31.62 1.84 -14.93	28.46 1.86 -10.38
GLENWOOD___5 23614	25.78 1.29 -12.65	25.16 1.14 -13.57	21.98 1.09 -10.47	21.98 1.07 -10.48	22.54 1.04 -11.06	22.02 1.27 -9.37	27.29 1.41 -13.14	28.62 1.30 -15.24	29.77 1.73 -13.46	29.27 1.86 -12.00	30.53 2.46 -8.09	29.06 2.56 -5.66	28.23 2.43 -6.03	27.53 2.30 -6.51	26.87 2.18 -7.78	27.27 2.15 -8.23	32.76 2.62 -10.00	40.94 4.04 -6.33	42.09 4.10 -6.92	37.16 3.81 -4.75	34.91 3.02 -10.00	33.30 2.67 -10.68	31.62 1.84 -14.93	28.46 1.86 -10.38
GLOBAL GREEN_PORT_GT1 23814	27.11 2.64 -12.63	26.43 2.42 -13.56	23.18 2.30 -10.45	23.20 2.31 -10.46	23.73 2.24 -11.05	23.49 2.75 -9.35	28.04 3.10 -12.21	30.17 2.86 -15.23	30.78 3.57 -12.63	30.28 3.79 -11.09	32.31 5.01 -7.32	30.65 5.19 -4.62	29.20 4.76 -4.66	28.22 4.49 -5.01	27.34 4.28 -6.16	27.79 4.21 -6.69	34.81 5.34 -9.33	45.71 8.81 -6.33	43.70 8.79 -3.85	40.78 8.13 -4.04	36.90 6.20 -8.81	35.47 5.47 -10.05	33.25 3.89 -14.51	29.88 4.01 -9.67
GLOBE___DSASP 323697	13.34 -0.40 -1.90	12.09 -0.40 -2.04	11.59 -0.42 -1.57	11.59 -0.42 -1.57	11.70 -0.40 -1.66	12.39 -0.40 -1.41	14.05 -0.48 -1.80	13.98 -0.39 -2.29	15.60 -0.85 -1.87	16.26 -0.77 -1.63	19.93 -0.96 -0.91	20.29 -1.02 -0.47	19.49 -0.93 -0.65	18.51 -0.90 -0.70	16.85 -0.78 -0.72	16.88 -0.86 -0.85	19.88 -0.87 -0.61	29.23 -1.34 0.00	29.92 -1.15 0.00	27.79 -1.09 -0.26	22.05 -0.85 -1.01	20.28 -0.88 -1.21	16.11 -0.77 -2.03	17.02 -0.62 -1.43
GOETHSLN___LBMP 323567	25.63 1.16 -12.63	25.00 0.99 -13.56	21.87 0.98 -10.46	21.88 0.98 -10.47	22.46 0.97 -11.05	21.88 1.14 -9.36	25.95 1.24 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.42	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.39 2.04 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.55 2.37 -4.04	34.18 3.61 0.00	34.69 3.60 -0.03	33.76 3.40 -1.74	31.37 2.76 -6.72	30.40 2.43 -8.02	29.98 1.63 -13.50	27.32 1.62 -9.48

GOODYEAR_LAKE_HYD 323669	16.01 0.52 -3.65	14.80 0.44 -3.92	13.86 0.41 -3.02	13.86 0.41 -3.02	14.05 0.43 -3.19	14.57 0.49 -2.70	16.82 0.62 -3.46	17.08 0.60 -4.40	18.95 0.79 -3.59	19.49 0.96 -3.13	22.91 1.18 -1.75	22.95 1.21 -0.90	22.10 1.09 -1.25	21.04 0.99 -1.34	19.24 0.95 -1.38	19.43 0.91 -1.62	22.47 1.17 -1.17	32.56 1.99 0.00	33.15 2.08 -0.01	30.95 1.83 -0.50	25.17 1.34 -1.94	23.40 1.14 -2.31	19.55 0.80 -3.90	19.76 0.81 -2.74
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.38 0.44 -4.10	15.21 0.37 -4.40	14.17 0.34 -3.39	14.17 0.34 -3.40	14.37 0.35 -3.59	14.86 0.44 -3.04	17.12 0.50 -3.89	17.51 0.50 -4.94	19.18 0.57 -4.03	19.57 0.65 -3.52	22.81 0.86 -1.97	22.69 0.83 -1.01	21.94 0.77 -1.40	20.93 0.71 -1.50	19.11 0.64 -1.56	19.33 0.61 -1.83	22.25 0.81 -1.31	31.86 1.28 0.00	32.44 1.37 -0.01	30.43 1.26 -0.57	25.01 0.94 -2.18	23.37 0.82 -2.60	19.79 0.56 -4.38	19.96 0.66 -3.08
GOUDEY___7 23579	16.39 0.45 -4.10	15.22 0.38 -4.40	14.18 0.35 -3.39	14.18 0.35 -3.40	14.38 0.37 -3.59	14.87 0.46 -3.04	17.13 0.51 -3.89	17.52 0.51 -4.94	19.19 0.58 -4.03	19.59 0.66 -3.52	22.83 0.88 -1.97	22.71 0.85 -1.01	21.96 0.79 -1.40	20.95 0.73 -1.50	19.12 0.66 -1.56	19.34 0.63 -1.83	22.27 0.83 -1.31	31.89 1.31 0.00	32.47 1.40 -0.01	30.47 1.29 -0.57	25.06 0.99 -2.18	23.39 0.84 -2.60	19.79 0.56 -4.38	19.97 0.68 -3.08
GOUDEY___8 23580	16.38 0.44 -4.10	15.21 0.37 -4.40	14.17 0.34 -3.39	14.17 0.34 -3.40	14.37 0.35 -3.59	14.86 0.44 -3.04	17.12 0.50 -3.89	17.51 0.50 -4.94	19.18 0.57 -4.03	19.57 0.65 -3.52	22.81 0.86 -1.97	22.69 0.83 -1.01	21.94 0.77 -1.40	20.93 0.71 -1.50	19.11 0.64 -1.56	19.33 0.61 -1.83	22.25 0.81 -1.31	31.86 1.28 0.00	32.44 1.37 -0.01	30.43 1.26 -0.57	25.01 0.94 -2.18	23.37 0.82 -2.60	19.79 0.56 -4.38	19.96 0.66 -3.08
GOWANUS_GT1_1 24077	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT1_2 24078	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT1_3 24079	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT1_4 24080	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT1_5 24084	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT1_6 24111	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT1_7 24112	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT1_8 24113	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT2_1 24114	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT2_2 24115	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT2_3 24116	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49

GOWANUS_GT2_4 24117	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT2_5 24118	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT2_6 24119	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT2_7 24120	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT2_8 24121	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT3_1 24122	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT3_2 24123	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT3_3 24124	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT3_4 24125	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT3_5 24126	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT3_6 24127	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT3_7 24128	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT3_8 24129	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT4_1 24130	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT4_2 24131	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49

GOWANUS_GT4_3 24132	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT4_4 24133	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT4_5 24134	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT4_6 24135	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT4_7 24136	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GOWANUS_GT4_8 24137	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GREENIDGE___3 23582	14.73 0.41 -2.48	13.44 0.33 -2.66	12.79 0.30 -2.05	12.79 0.30 -2.06	12.93 0.32 -2.17	13.65 0.43 -1.84	15.58 0.50 -2.35	15.65 0.58 -2.99	17.59 0.57 -2.44	18.18 0.65 -2.13	22.07 0.90 -1.19	22.31 0.85 -0.61	21.41 0.79 -0.85	20.32 0.69 -0.91	18.49 0.64 -0.94	18.59 0.59 -1.11	21.82 0.89 -0.79	31.98 1.41 0.00	32.65 1.58 -0.01	30.38 1.43 -0.34	24.24 1.03 -1.32	22.38 0.86 -1.57	18.05 0.55 -2.65	18.77 0.70 -1.86
GREENIDGE___4 23583	14.73 0.41 -2.48	13.44 0.33 -2.66	12.79 0.30 -2.05	12.79 0.30 -2.06	12.93 0.32 -2.17	13.65 0.43 -1.84	15.58 0.50 -2.35	15.65 0.58 -2.99	17.59 0.57 -2.44	18.18 0.65 -2.13	22.07 0.90 -1.19	22.31 0.85 -0.61	21.41 0.79 -0.85	20.32 0.69 -0.91	18.49 0.64 -0.94	18.59 0.59 -1.11	21.82 0.89 -0.79	31.98 1.41 0.00	32.65 1.58 -0.01	30.38 1.43 -0.34	24.24 1.03 -1.32	22.38 0.86 -1.57	18.05 0.55 -2.65	18.77 0.70 -1.86
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
GROVEVILLE___HYD 323602	26.02 1.17 -13.01	25.43 1.02 -13.96	22.20 1.00 -10.76	22.20 0.99 -10.77	22.79 0.98 -11.38	22.15 1.14 -9.63	26.30 1.24 -12.33	28.86 1.10 -15.68	28.87 1.50 -12.79	28.20 1.62 -11.18	28.33 2.10 -6.26	26.23 2.17 -3.22	26.25 2.04 -4.44	25.47 1.98 -4.77	23.72 1.88 -4.93	24.55 1.86 -5.80	26.59 2.29 -4.16	34.27 3.70 0.00	34.78 3.69 -0.03	33.75 3.35 -1.80	31.44 2.63 -6.92	30.54 2.33 -8.25	30.28 1.53 -13.90	27.55 1.57 -9.76
HAMPSHIRE___PAPER_HYD 323593	11.14 -0.70 0.00	9.84 -0.61 0.00	9.80 -0.64 0.00	9.80 -0.64 0.00	9.82 -0.62 0.00	10.62 -0.76 0.00	12.00 -0.74 0.00	11.25 -0.82 0.00	13.54 -1.03 0.00	4.13 -0.92 10.35	18.70 -1.28 0.00	16.81 -1.29 2.74	18.49 -1.28 0.00	17.50 -1.22 0.00	15.83 -1.08 0.00	15.83 -1.06 0.00	18.89 -1.25 0.00	28.84 -1.74 0.00	29.29 -1.77 0.00	26.89 -1.72 0.00	20.47 -1.42 0.00	18.61 -1.34 0.00	13.96 -0.89 0.00	15.31 -0.91 0.00
HARDSCRABBLE_WT_PWR 323673	12.03 0.52 0.33	10.55 0.46 0.36	10.60 0.44 0.28	10.61 0.45 0.28	10.58 0.44 0.29	11.63 0.50 0.25	12.99 0.57 0.32	12.23 0.56 0.40	14.92 0.67 0.33	16.20 0.75 -0.05	20.80 0.98 0.16	21.91 1.06 -0.01	20.66 1.01 0.11	19.57 0.97 0.12	17.68 0.90 0.13	17.62 0.88 0.15	21.12 1.09 0.11	32.32 1.74 0.00	32.89 1.83 0.00	30.25 1.69 0.05	23.01 1.29 0.18	20.94 1.20 0.21	15.41 0.92 0.36	16.98 1.02 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.72 0.99 -11.89	24.07 0.87 -12.76	21.12 0.84 -9.84	21.13 0.84 -9.85	21.67 0.84 -10.40	21.16 0.98 -8.80	25.06 1.06 -11.27	27.36 0.95 -14.33	27.57 1.30 -11.69	27.02 1.40 -10.22	27.53 1.84 -5.72	25.68 1.90 -2.94	25.61 1.78 -4.06	24.79 1.72 -4.36	23.06 1.64 -4.51	23.81 1.62 -5.30	25.95 2.01 -3.80	33.76 3.18 0.00	34.32 3.23 -0.03	33.17 2.92 -1.64	30.53 2.32 -6.32	29.53 2.04 -7.54	28.89 1.34 -12.71	26.50 1.36 -8.93
HARZA MOOSE___RIVER 24016	11.82 -0.02 0.00	10.41 -0.03 0.00	10.37 -0.06 0.00	10.37 -0.06 0.00	10.39 -0.04 0.00	11.35 -0.03 0.00	12.79 0.05 0.00	12.11 0.04 0.00	14.64 0.06 0.00	18.51 0.23 -2.88	20.20 0.22 0.00	21.85 0.25 -0.76	19.95 0.18 0.00	18.85 0.13 0.00	17.01 0.10 0.00	16.99 0.10 0.00	20.30 0.16 0.00	31.00 0.43 0.00	31.56 0.50 0.00	28.96 0.34 0.00	22.05 0.15 0.00	20.05 0.10 0.00	14.95 0.10 0.00	16.33 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.73 1.25 -12.64	25.08 1.07 -13.57	21.95 1.05 -10.46	21.95 1.04 -10.47	22.52 1.03 -11.05	21.91 1.17 -9.36	25.91 1.20 -11.98	28.42 1.11 -15.23	28.52 1.52 -12.43	27.91 1.65 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.75	31.39 2.78 -6.72	30.44 2.47 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49

HEMPSTEAD____ 23647	25.80 1.31 -12.65	25.20 1.18 -13.58	22.00 1.10 -10.47	22.00 1.09 -10.48	22.55 1.05 -11.06	22.07 1.32 -9.37	27.51 1.48 -13.29	28.67 1.35 -15.24	29.96 1.79 -13.59	29.48 1.92 -12.15	30.79 2.52 -8.30	29.37 2.63 -5.90	28.49 2.47 -6.25	27.81 2.34 -6.75	27.16 2.21 -8.04	27.56 2.19 -8.48	33.14 2.66 -10.34	41.00 4.10 -6.33	42.83 4.19 -7.58	37.57 3.86 -5.10	35.30 3.06 -10.34	33.65 2.71 -10.99	31.90 1.92 -15.14	28.66 1.94 -10.50
HICKLING____1 23621	15.59 0.56 -3.20	14.34 0.46 -3.43	13.51 0.43 -2.65	13.52 0.44 -2.65	13.68 0.45 -2.80	14.32 0.57 -2.37	16.42 0.65 -3.03	16.59 0.66 -3.86	18.42 0.70 -3.14	18.93 0.79 -2.75	22.59 1.08 -1.54	22.65 1.02 -0.79	21.81 0.95 -1.09	20.75 0.86 -1.17	18.95 0.83 -1.21	19.08 0.76 -1.42	22.25 1.09 -1.02	32.29 1.71 0.00	32.96 1.90 -0.01	30.77 1.72 -0.44	24.88 1.29 -1.70	23.06 1.08 -2.03	18.96 0.70 -3.42	19.50 0.89 -2.40
HICKLING____2 23622	15.59 0.56 -3.20	14.34 0.46 -3.43	13.51 0.43 -2.65	13.52 0.44 -2.65	13.68 0.45 -2.80	14.32 0.57 -2.37	16.42 0.65 -3.03	16.59 0.66 -3.86	18.42 0.70 -3.14	18.93 0.79 -2.75	22.59 1.08 -1.54	22.65 1.02 -0.79	21.81 0.95 -1.09	20.75 0.86 -1.17	18.95 0.83 -1.21	19.08 0.76 -1.42	22.25 1.09 -1.02	32.29 1.71 0.00	32.96 1.90 -0.01	30.77 1.72 -0.44	24.88 1.29 -1.70	23.06 1.08 -2.03	18.96 0.70 -3.42	19.50 0.89 -2.40
HIGH FALLS____HY 23754	25.33 1.04 -12.45	24.73 0.92 -13.37	21.62 0.88 -10.30	21.62 0.88 -10.31	22.19 0.87 -10.89	21.63 1.02 -9.22	25.66 1.12 -11.80	28.05 0.97 -15.01	28.18 1.36 -12.25	27.57 1.46 -10.70	27.84 1.88 -5.99	25.86 1.94 -3.08	25.84 1.82 -4.25	25.06 1.78 -4.56	23.34 1.71 -4.72	24.13 1.69 -5.55	26.21 2.09 -3.98	33.97 3.39 0.00	34.51 3.42 -0.03	33.36 3.03 -1.72	30.90 2.39 -6.62	29.94 2.09 -7.90	29.51 1.35 -13.31	26.96 1.39 -9.35
HILLBURN____GT 23639	24.89 0.99 -12.05	24.25 0.87 -12.94	21.25 0.84 -9.97	21.25 0.84 -9.98	21.80 0.82 -10.54	21.27 0.97 -8.93	25.22 1.06 -11.42	27.57 0.97 -14.53	27.74 1.31 -11.85	27.17 1.42 -10.36	27.63 1.86 -5.80	25.76 1.94 -2.98	25.70 1.82 -4.12	24.85 1.72 -4.42	23.14 1.66 -4.57	23.90 1.64 -5.37	26.02 2.03 -3.86	33.76 3.18 0.00	34.29 3.20 -0.03	33.22 2.95 -1.66	30.65 2.34 -6.41	29.67 2.07 -7.65	29.09 1.37 -12.88	26.64 1.38 -9.05
HISHELDN_WT_PWR 323625	14.16 0.09 -2.22	12.87 0.04 -2.39	12.28 0.01 -1.84	12.30 0.02 -1.84	12.42 0.04 -1.94	13.13 0.10 -1.65	14.96 0.11 -2.11	14.95 0.19 -2.68	16.71 -0.06 -2.19	17.34 0.03 -1.91	21.17 0.12 -1.07	21.50 0.10 -0.55	20.69 0.16 -0.76	19.66 0.13 -0.82	17.94 0.19 -0.84	18.00 0.12 -0.99	21.17 0.32 -0.71	31.10 0.52 0.00	31.81 0.74 0.00	29.58 0.66 -0.31	23.54 0.46 -1.18	21.68 0.32 -1.41	17.33 0.10 -2.38	18.19 0.31 -1.67
HOLTSVILLE_IC_1 23690	26.05 1.57 -12.63	25.45 1.44 -13.56	22.22 1.34 -10.45	22.23 1.34 -10.46	22.78 1.29 -11.05	22.40 1.66 -9.35	26.78 1.83 -12.21	29.00 1.69 -15.23	29.36 2.16 -12.63	28.79 2.31 -11.08	30.33 3.04 -7.31	28.60 3.15 -4.61	27.37 2.95 -4.66	26.51 2.79 -5.01	25.73 2.67 -6.15	26.20 2.63 -6.68	32.67 3.20 -9.33	41.95 5.04 -6.33	39.92 5.03 -3.83	37.34 4.69 -4.03	34.31 3.61 -8.81	33.23 3.23 -10.05	31.69 2.33 -14.51	28.24 2.37 -9.66
HOLTSVILLE_IC_10 23699	26.13 1.66 -12.63	25.53 1.53 -13.56	22.30 1.41 -10.45	22.31 1.41 -10.46	22.85 1.37 -11.05	22.48 1.74 -9.35	26.90 1.94 -12.23	29.09 1.79 -15.23	29.50 2.27 -12.65	28.94 2.43 -11.11	30.49 3.18 -7.33	28.80 3.31 -4.64	27.54 3.08 -4.69	26.68 2.92 -5.04	25.89 2.79 -6.19	26.38 2.77 -6.71	32.87 3.38 -9.35	42.26 5.35 -6.33	40.31 5.34 -3.91	37.62 4.95 -4.06	34.56 3.83 -8.84	33.41 3.39 -10.07	31.82 2.45 -14.52	28.39 2.50 -9.68
HOLTSVILLE_IC_2 23691	26.05 1.57 -12.63	25.45 1.44 -13.56	22.22 1.34 -10.45	22.23 1.34 -10.46	22.78 1.29 -11.05	22.40 1.66 -9.35	26.78 1.83 -12.21	29.00 1.69 -15.23	29.36 2.16 -12.63	28.79 2.31 -11.08	30.33 3.04 -7.31	28.60 3.15 -4.61	27.37 2.95 -4.66	26.51 2.79 -5.01	25.73 2.67 -6.15	26.20 2.63 -6.68	32.67 3.20 -9.33	41.95 5.04 -6.33	39.92 5.03 -3.83	37.34 4.69 -4.03	34.31 3.61 -8.81	33.23 3.23 -10.05	31.69 2.33 -14.51	28.24 2.37 -9.66
HOLTSVILLE_IC_3 23692	26.05 1.57 -12.63	25.45 1.44 -13.56	22.22 1.34 -10.45	22.23 1.34 -10.46	22.78 1.29 -11.05	22.40 1.66 -9.35	26.78 1.83 -12.21	29.00 1.69 -15.23	29.36 2.16 -12.63	28.79 2.31 -11.08	30.33 3.04 -7.31	28.60 3.15 -4.61	27.37 2.95 -4.66	26.51 2.79 -5.01	25.73 2.67 -6.15	26.20 2.63 -6.68	32.67 3.20 -9.33	41.95 5.04 -6.33	39.92 5.03 -3.83	37.34 4.69 -4.03	34.31 3.61 -8.81	33.23 3.23 -10.05	31.69 2.33 -14.51	28.24 2.37 -9.66
HOLTSVILLE_IC_4 23693	26.05 1.57 -12.63	25.45 1.44 -13.56	22.22 1.34 -10.45	22.23 1.34 -10.46	22.78 1.29 -11.05	22.40 1.66 -9.35	26.78 1.83 -12.21	29.00 1.69 -15.23	29.36 2.16 -12.63	28.79 2.31 -11.08	30.33 3.04 -7.31	28.60 3.15 -4.61	27.37 2.95 -4.66	26.51 2.79 -5.01	25.73 2.67 -6.15	26.20 2.63 -6.68	32.67 3.20 -9.33	41.95 5.04 -6.33	39.92 5.03 -3.83	37.34 4.69 -4.03	34.31 3.61 -8.81	33.23 3.23 -10.05	31.69 2.33 -14.51	28.24 2.37 -9.66
HOLTSVILLE_IC_5 23694	26.05 1.57 -12.63	25.45 1.44 -13.56	22.22 1.34 -10.45	22.23 1.34 -10.46	22.78 1.29 -11.05	22.40 1.66 -9.35	26.78 1.83 -12.21	29.00 1.69 -15.23	29.36 2.16 -12.63	28.79 2.31 -11.08	30.33 3.04 -7.31	28.60 3.15 -4.61	27.37 2.95 -4.66	26.51 2.79 -5.01	25.73 2.67 -6.15	26.20 2.63 -6.68	32.67 3.20 -9.33	41.95 5.04 -6.33	39.92 5.03 -3.83	37.34 4.69 -4.03	34.31 3.61 -8.81	33.23 3.23 -10.05	31.69 2.33 -14.51	28.24 2.37 -9.66
HOLTSVILLE_IC_6 23695	26.13 1.66 -12.63	25.53 1.53 -13.56	22.30 1.41 -10.45	22.31 1.41 -10.46	22.85 1.37 -11.05	22.48 1.74 -9.35	26.90 1.94 -12.23	29.09 1.79 -15.23	29.50 2.27 -12.65	28.94 2.43 -11.11	30.49 3.18 -7.33	28.80 3.31 -4.64	27.54 3.08 -4.69	26.68 2.92 -5.04	25.89 2.79 -6.19	26.38 2.77 -6.71	32.87 3.38 -9.35	42.26 5.35 -6.33	40.31 5.34 -3.91	37.62 4.95 -4.06	34.56 3.83 -8.84	33.41 3.39 -10.07	31.82 2.45 -14.52	28.39 2.50 -9.68
HOLTSVILLE_IC_7 23696	26.13 1.66 -12.63	25.53 1.53 -13.56	22.30 1.41 -10.45	22.31 1.41 -10.46	22.85 1.37 -11.05	22.48 1.74 -9.35	26.90 1.94 -12.23	29.09 1.79 -15.23	29.50 2.27 -12.65	28.94 2.43 -11.11	30.49 3.18 -7.33	28.80 3.31 -4.64	27.54 3.08 -4.69	26.68 2.92 -5.04	25.89 2.79 -6.19	26.38 2.77 -6.71	32.87 3.38 -9.35	42.26 5.35 -6.33	40.31 5.34 -3.91	37.62 4.95 -4.06	34.56 3.83 -8.84	33.41 3.39 -10.07	31.82 2.45 -14.52	28.39 2.50 -9.68
HOLTSVILLE_IC_8 23697	26.13 1.66 -12.63	25.53 1.53 -13.56	22.30 1.41 -10.45	22.31 1.41 -10.46	22.85 1.37 -11.05	22.48 1.74 -9.35	26.90 1.94 -12.23	29.09 1.79 -15.23	29.50 2.27 -12.65	28.94 2.43 -11.11	30.49 3.18 -7.33	28.80 3.31 -4.64	27.54 3.08 -4.69	26.68 2.92 -5.04	25.89 2.79 -6.19	26.38 2.77 -6.71	32.87 3.38 -9.35	42.26 5.35 -6.33	40.31 5.34 -3.91	37.62 4.95 -4.06	34.56 3.83 -8.84	33.41 3.39 -10.07	31.82 2.45 -14.52	28.39 2.50 -9.68

HOLTSVILLE_IC_9 23698	26.13 1.66 -12.63	25.53 1.53 -13.56	22.30 1.41 -10.45	22.31 1.41 -10.46	22.85 1.37 -11.05	22.48 1.74 -9.35	26.90 1.94 -12.23	29.09 1.79 -15.23	29.50 2.27 -12.65	28.94 2.43 -11.11	30.49 3.18 -7.33	28.80 3.31 -4.64	27.54 3.08 -4.69	26.68 2.92 -5.04	25.89 2.79 -6.19	26.38 2.77 -6.71	32.87 3.38 -9.35	42.26 5.35 -6.33	40.31 5.34 -3.91	37.62 4.95 -4.06	34.56 3.83 -8.84	33.41 3.39 -10.07	31.82 2.45 -14.52	28.39 2.50 -9.68
HOWARD_WT_PWR 323690	14.82 0.35 -2.63	13.54 0.27 -2.82	12.84 0.23 -2.17	12.85 0.24 -2.18	13.00 0.27 -2.30	13.71 0.39 -1.95	15.68 0.46 -2.49	15.79 0.54 -3.17	17.66 0.50 -2.58	18.26 0.60 -2.26	22.12 0.88 -1.26	22.37 0.88 -0.65	21.54 0.87 -0.90	20.52 0.84 -0.96	18.75 0.85 -1.00	18.87 0.81 -1.17	22.21 1.23 -0.84	32.56 1.99 0.00	33.33 2.27 -0.01	31.03 2.06 -0.36	24.82 1.53 -1.40	22.90 1.28 -1.67	18.47 0.82 -2.81	19.24 1.05 -1.97
HQ_GEN_CEDARS 23644	11.07 -0.77 0.00	9.82 -0.63 0.00	9.79 -0.65 0.00	9.79 -0.65 0.00	9.79 -0.65 0.00	10.47 -0.91 0.00	11.79 -0.94 0.00	11.03 -1.05 0.00	13.32 -1.25 0.00	11.25 -1.29 2.86	18.24 -1.74 0.00	18.29 -1.79 0.76	18.07 -1.70 0.00	17.14 -1.57 0.00	15.56 -1.35 0.00	15.59 -1.30 0.00	18.55 -1.59 0.00	28.16 -2.42 0.00	28.55 -2.52 0.00	26.32 -2.29 0.00	20.10 -1.79 0.00	18.29 -1.66 0.00	13.66 -1.19 0.00	14.98 -1.23 0.00
HQ_GEN_CEDARS_PROXY 323590	11.07 -0.77 0.00	9.82 -0.63 0.00	9.79 -0.65 0.00	9.79 -0.65 0.00	9.79 -0.65 0.00	10.47 -0.91 0.00	11.79 -0.94 0.00	11.03 -1.05 0.00	13.32 -1.25 0.00	11.25 -1.29 2.86	18.24 -1.74 0.00	18.29 -1.79 0.76	18.07 -1.70 0.00	17.14 -1.57 0.00	15.56 -1.35 0.00	15.59 -1.30 0.00	18.55 -1.59 0.00	28.16 -2.42 0.00	28.55 -2.52 0.00	26.32 -2.29 0.00	20.10 -1.79 0.00	18.29 -1.66 0.00	13.66 -1.19 0.00	14.98 -1.23 0.00
HQ_GEN_IMPORT 323601	11.41 -0.43 0.00	10.09 -0.36 0.00	10.09 -0.34 0.00	10.09 -0.34 0.00	10.09 -0.34 0.00	10.94 -0.44 0.00	12.27 -0.47 0.00	11.58 -0.50 0.00	14.01 -0.57 0.00	14.03 -0.65 0.73	19.12 -0.86 0.00	19.77 -0.87 0.19	18.94 -0.83 0.00	17.95 -0.77 0.00	16.25 -0.66 0.00	16.25 -0.64 0.00	19.35 -0.79 0.00	29.35 -1.22 0.00	29.79 -1.27 0.00	27.47 -1.15 0.00	21.02 -0.88 0.00	19.15 -0.80 0.00	14.24 -0.61 0.00	15.56 -0.65 0.00
HQ_GEN_WHEEL 23651	11.41 -0.43 0.00	10.09 -0.36 0.00	10.09 -0.34 0.00	10.09 -0.34 0.00	10.09 -0.34 0.00	10.94 -0.44 0.00	12.27 -0.47 0.00	11.58 -0.50 0.00	14.01 -0.57 0.00	14.03 -0.65 0.73	19.12 -0.86 0.00	19.77 -0.87 0.19	18.94 -0.83 0.00	17.95 -0.77 0.00	16.25 -0.66 0.00	16.25 -0.64 0.00	19.35 -0.79 0.00	29.35 -1.22 0.00	29.79 -1.27 0.00	27.47 -1.15 0.00	21.02 -0.88 0.00	19.15 -0.80 0.00	14.24 -0.61 0.00	15.56 -0.65 0.00
HUDSON_AVE_GT_3 23810	25.68 1.21 -12.63	25.04 1.03 -13.56	21.90 1.01 -10.46	21.91 1.01 -10.47	22.49 1.00 -11.05	21.90 1.16 -9.36	25.96 1.25 -11.98	28.48 1.17 -15.23	28.58 1.57 -12.42	27.97 1.71 -10.86	28.31 2.26 -6.08	26.34 2.37 -3.13	26.30 2.21 -4.31	25.44 2.10 -4.63	23.70 1.99 -4.79	24.50 1.98 -5.63	26.61 2.44 -4.04	34.34 3.76 0.00	34.85 3.76 -0.03	33.90 3.55 -1.74	31.46 2.84 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.48
HUDSON_AVE_GT_4 23540	25.68 1.21 -12.63	25.04 1.03 -13.56	21.90 1.01 -10.46	21.91 1.01 -10.47	22.49 1.00 -11.05	21.90 1.16 -9.36	25.96 1.25 -11.98	28.48 1.17 -15.23	28.58 1.57 -12.42	27.97 1.71 -10.86	28.31 2.26 -6.08	26.34 2.37 -3.13	26.30 2.21 -4.31	25.44 2.10 -4.63	23.70 1.99 -4.79	24.50 1.98 -5.63	26.61 2.44 -4.04	34.34 3.76 0.00	34.85 3.76 -0.03	33.90 3.55 -1.74	31.46 2.84 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.48
HUDSON_AVE_GT_5 23657	25.68 1.21 -12.63	25.04 1.03 -13.56	21.90 1.01 -10.46	21.91 1.01 -10.47	22.49 1.00 -11.05	21.90 1.16 -9.36	25.96 1.25 -11.98	28.48 1.17 -15.23	28.58 1.57 -12.42	27.97 1.71 -10.86	28.31 2.26 -6.08	26.34 2.37 -3.13	26.30 2.21 -4.31	25.44 2.10 -4.63	23.70 1.99 -4.79	24.50 1.98 -5.63	26.61 2.44 -4.04	34.34 3.76 0.00	34.85 3.76 -0.03	33.90 3.55 -1.74	31.46 2.84 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.48
HUDSON_AVE_10 24168	25.66 1.18 -12.63	25.02 1.01 -13.56	21.88 0.99 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.95 1.24 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.42	27.95 1.69 -10.86	28.27 2.22 -6.08	26.30 2.33 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.59 2.42 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.03 1.68 -13.50	27.35 1.65 -9.48
HUNTER_MOUNT___DRP 323613	26.76 1.20 -13.73	26.26 1.08 -14.74	22.82 1.02 -11.36	22.83 1.02 -11.37	23.47 1.03 -12.01	22.72 1.17 -10.17	27.03 1.29 -13.01	29.71 1.09 -16.55	29.48 1.40 -13.50	28.69 1.49 -11.80	28.42 1.84 -6.60	26.09 1.85 -3.40	26.20 1.74 -4.69	25.54 1.80 -5.03	23.82 1.71 -5.21	24.71 1.71 -6.12	26.60 2.07 -4.39	34.09 3.51 0.00	34.60 3.51 -0.03	33.51 3.00 -1.90	31.47 2.28 -7.30	30.74 2.07 -8.71	30.89 1.37 -14.67	28.06 1.54 -10.31
HUNTINGTON_RES_REC 323705	25.95 1.48 -12.63	25.36 1.35 -13.56	22.13 1.24 -10.45	22.13 1.23 -10.46	22.67 1.19 -11.05	22.26 1.53 -9.35	26.68 1.71 -12.23	28.88 1.57 -15.23	29.25 2.03 -12.65	28.70 2.19 -11.11	30.17 2.86 -7.33	28.46 2.98 -4.64	27.25 2.79 -4.69	26.42 2.66 -5.04	25.62 2.52 -6.19	26.11 2.50 -6.72	32.49 3.00 -9.35	41.47 4.56 -6.33	39.57 4.60 -3.91	36.93 4.26 -4.06	34.13 3.39 -8.84	33.05 3.03 -10.07	31.57 2.20 -14.52	28.13 2.24 -9.68
HUNTLEY___63 23557	13.77 0.00 -1.93	12.48 -0.04 -2.08	11.96 -0.07 -1.60	11.97 -0.06 -1.60	12.08 -0.04 -1.69	12.81 0.00 -1.43	14.56 -0.01 -1.83	14.48 0.07 -2.33	16.22 -0.26 -1.90	16.91 -0.15 -1.66	20.79 -0.12 -0.93	21.17 -0.14 -0.48	20.33 -0.10 -0.66	19.30 -0.13 -0.71	17.58 -0.07 -0.73	17.60 -0.15 -0.86	20.74 -0.02 -0.62	30.58 0.00 0.00	31.31 0.25 0.00	29.05 0.17 -0.27	23.01 0.09 -1.03	21.14 -0.04 -1.23	16.74 -0.18 -2.07	17.68 0.02 -1.45
HUNTLEY___64 23558	13.77 0.00 -1.93	12.48 -0.04 -2.08	11.96 -0.07 -1.60	11.97 -0.06 -1.60	12.08 -0.04 -1.69	12.81 0.00 -1.43	14.56 -0.01 -1.83	14.48 0.07 -2.33	16.22 -0.26 -1.90	16.91 -0.15 -1.66	20.79 -0.12 -0.93	21.17 -0.14 -0.48	20.33 -0.10 -0.66	19.30 -0.13 -0.71	17.58 -0.07 -0.73	17.60 -0.15 -0.86	20.74 -0.02 -0.62	30.58 0.00 0.00	31.31 0.25 0.00	29.05 0.17 -0.27	23.01 0.09 -1.03	21.14 -0.04 -1.23	16.74 -0.18 -2.07	17.68 0.02 -1.45
HUNTLEY___65 23559	13.77 0.00 -1.93	12.48 -0.04 -2.08	11.96 -0.07 -1.60	11.97 -0.06 -1.60	12.08 -0.04 -1.69	12.81 0.00 -1.43	14.56 -0.01 -1.83	14.48 0.07 -2.33	16.22 -0.26 -1.90	16.91 -0.15 -1.66	20.79 -0.12 -0.93	21.17 -0.14 -0.48	20.33 -0.10 -0.66	19.30 -0.13 -0.71	17.58 -0.07 -0.73	17.60 -0.15 -0.86	20.74 -0.02 -0.62	30.58 0.00 0.00	31.31 0.25 0.00	29.05 0.17 -0.27	23.01 0.09 -1.03	21.14 -0.04 -1.23	16.74 -0.18 -2.07	17.68 0.02 -1.45

HUNTLEY___66 23560	13.77 0.00 -1.93	12.48 -0.04 -2.08	11.96 -0.07 -1.60	11.97 -0.06 -1.60	12.08 -0.04 -1.69	12.81 0.00 -1.43	14.56 -0.01 -1.83	14.48 0.07 -2.33	16.22 -0.26 -1.90	16.91 -0.15 -1.66	20.79 -0.12 -0.93	21.17 -0.14 -0.48	20.33 -0.10 -0.66	19.30 -0.13 -0.71	17.58 -0.07 -0.73	17.60 -0.15 -0.86	20.74 -0.02 -0.62	30.58 0.00 0.00	31.31 0.25 0.00	29.05 0.17 -0.27	23.01 0.09 -1.03	21.14 -0.04 -1.23	16.74 -0.18 -2.07	17.68 0.02 -1.45
HUNTLEY___67 23561	13.76 -0.05 -1.97	12.48 -0.08 -2.12	11.95 -0.11 -1.63	11.96 -0.10 -1.63	12.08 -0.08 -1.73	12.80 -0.05 -1.46	14.54 -0.06 -1.87	14.48 0.02 -2.38	16.20 -0.32 -1.94	16.85 -0.25 -1.69	20.67 -0.26 -0.95	21.04 -0.29 -0.49	20.21 -0.24 -0.67	19.20 -0.24 -0.72	17.47 -0.19 -0.75	17.52 -0.25 -0.88	20.63 -0.14 -0.63	30.36 -0.21 0.00	31.07 0.00 0.00	28.85 -0.03 -0.27	22.90 -0.04 -1.05	21.04 -0.16 -1.25	16.73 -0.22 -2.11	17.64 -0.05 -1.48
HUNTLEY___68 23562	13.76 -0.05 -1.97	12.48 -0.08 -2.12	11.95 -0.11 -1.63	11.96 -0.10 -1.63	12.08 -0.08 -1.73	12.80 -0.05 -1.46	14.54 -0.06 -1.87	14.48 0.02 -2.38	16.20 -0.32 -1.94	16.85 -0.25 -1.69	20.67 -0.26 -0.95	21.04 -0.29 -0.49	20.21 -0.24 -0.67	19.20 -0.24 -0.72	17.47 -0.19 -0.75	17.52 -0.25 -0.88	20.63 -0.14 -0.63	30.36 -0.21 0.00	31.07 0.00 0.00	28.85 -0.03 -0.27	22.90 -0.04 -1.05	21.04 -0.16 -1.25	16.73 -0.22 -2.11	17.64 -0.05 -1.48
HYLAND___LFGE 323620	14.70 0.70 -2.16	13.30 0.53 -2.32	12.71 0.48 -1.79	12.72 0.49 -1.79	12.85 0.52 -1.89	13.71 0.73 -1.60	15.54 0.75 -2.05	15.75 1.06 -2.61	17.58 0.87 -2.13	18.23 0.97 -1.86	22.40 1.38 -1.04	22.86 1.48 -0.54	21.91 1.40 -0.74	20.65 1.14 -0.79	18.78 1.05 -0.82	18.84 0.98 -0.96	22.28 1.45 -0.69	32.93 2.35 0.00	33.61 2.55 0.00	31.23 2.32 -0.30	24.71 1.66 -1.15	22.70 1.38 -1.37	18.04 0.88 -2.31	18.91 1.07 -1.62
INDECK___CORINTH 23802	30.02 1.16 -17.02	29.75 1.03 -18.27	25.56 1.04 -14.08	25.59 1.06 -14.09	26.40 1.09 -14.88	25.14 1.16 -12.60	30.20 1.34 -16.13	33.93 1.34 -20.51	33.05 1.73 -16.73	31.87 1.85 -14.62	30.52 2.36 -8.18	27.49 2.44 -4.21	28.03 2.45 -5.81	27.24 2.28 -6.24	25.46 2.10 -6.46	26.57 2.09 -7.58	27.99 2.42 -5.44	34.40 3.82 0.00	35.13 4.04 -0.04	34.65 3.69 -2.35	33.61 2.67 -9.05	33.08 2.33 -10.80	34.79 1.75 -18.18	30.74 1.75 -12.77
INDECK___ILION 23567	11.88 0.38 0.33	10.41 0.32 0.36	10.47 0.31 0.28	10.47 0.31 0.28	10.45 0.31 0.29	11.49 0.35 0.25	12.83 0.41 0.32	12.07 0.40 0.40	14.73 0.48 0.33	16.00 0.55 -0.05	20.54 0.72 0.16	21.62 0.77 -0.01	20.37 0.71 0.11	19.29 0.69 0.12	17.41 0.63 0.13	17.35 0.61 0.15	20.78 0.75 0.11	31.77 1.19 0.00	32.31 1.24 0.00	29.68 1.11 0.05	22.57 0.85 0.18	20.52 0.78 0.21	15.09 0.59 0.36	16.61 0.65 0.25
INDECK___OLEAN 23982	14.80 0.65 -2.31	13.48 0.55 -2.48	12.88 0.53 -1.91	12.89 0.54 -1.92	13.02 0.56 -2.02	13.78 0.68 -1.71	15.73 0.80 -2.19	15.62 0.76 -2.79	17.52 0.67 -2.27	18.20 0.82 -1.99	22.15 1.06 -1.11	22.41 1.00 -0.57	21.49 0.93 -0.79	20.44 0.88 -0.85	18.68 0.90 -0.88	18.68 0.76 -1.03	21.96 1.09 -0.74	32.23 1.65 0.00	33.09 2.02 0.00	30.73 1.80 -0.32	24.52 1.40 -1.23	22.55 1.14 -1.47	18.00 0.68 -2.47	18.99 1.04 -1.74
INDECK___OSWEGO 23783	12.69 -0.11 -0.95	11.35 -0.11 -1.02	11.10 -0.12 -0.79	11.09 -0.14 -0.79	11.14 -0.12 -0.83	11.97 -0.11 -0.71	13.49 -0.15 -0.90	13.13 -0.10 -1.15	15.36 -0.16 -0.94	16.76 -0.14 -1.50	20.28 -0.16 -0.46	21.09 -0.17 -0.41	19.92 -0.18 -0.33	18.88 -0.19 -0.35	17.00 -0.27 -0.36	17.03 -0.29 -0.42	20.10 -0.34 -0.30	30.06 -0.52 0.00	30.57 -0.50 0.00	28.26 -0.49 -0.13	22.01 -0.39 -0.51	20.24 -0.32 -0.60	15.70 -0.16 -1.02	16.78 -0.15 -0.72
INDECK___YERKES 23781	13.79 0.01 -1.93	12.49 -0.03 -2.08	11.97 -0.06 -1.60	11.98 -0.05 -1.60	12.10 -0.03 -1.69	12.83 0.01 -1.43	14.57 0.00 -1.83	14.49 0.09 -2.33	16.23 -0.25 -1.90	16.93 -0.14 -1.66	20.81 -0.10 -0.93	21.22 -0.10 -0.48	20.35 -0.08 -0.66	19.33 -0.09 -0.71	17.59 -0.05 -0.73	17.62 -0.14 -0.86	20.76 0.00 -0.62	30.61 0.03 0.00	31.35 0.28 0.00	29.08 0.20 -0.27	23.03 0.11 -1.03	21.16 -0.02 -1.23	16.75 -0.16 -2.07	17.71 0.05 -1.45
INDIAN POINT_GT_1 24139	25.34 0.99 -12.51	24.73 0.86 -13.43	21.63 0.84 -10.35	21.63 0.84 -10.36	22.20 0.82 -10.94	21.61 0.97 -9.26	25.64 1.04 -11.86	28.12 0.97 -15.08	28.19 1.31 -12.30	27.57 1.42 -10.75	27.87 1.88 -6.02	25.89 1.96 -3.10	25.88 1.84 -4.27	25.04 1.74 -4.58	23.33 1.67 -4.75	24.10 1.64 -5.57	26.17 2.03 -4.00	33.76 3.18 0.00	34.29 3.20 -0.03	33.31 2.98 -1.73	30.91 2.37 -6.65	29.98 2.09 -7.94	29.61 1.40 -13.37	26.98 1.38 -9.39
INDIAN POINT_GT_2 23659	25.34 0.99 -12.51	24.73 0.86 -13.43	21.63 0.84 -10.35	21.63 0.84 -10.36	22.20 0.82 -10.94	21.61 0.97 -9.26	25.64 1.04 -11.86	28.12 0.97 -15.08	28.19 1.31 -12.30	27.57 1.42 -10.75	27.87 1.88 -6.02	25.89 1.96 -3.10	25.88 1.84 -4.27	25.04 1.74 -4.58	23.33 1.67 -4.75	24.10 1.64 -5.57	26.17 2.03 -4.00	33.76 3.18 0.00	34.29 3.20 -0.03	33.31 2.98 -1.73	30.91 2.37 -6.65	29.98 2.09 -7.94	29.61 1.40 -13.37	26.98 1.38 -9.39
INDIAN POINT_GT_3 24019	25.34 0.99 -12.51	24.73 0.86 -13.43	21.63 0.84 -10.35	21.63 0.84 -10.36	22.20 0.82 -10.94	21.61 0.97 -9.26	25.64 1.04 -11.86	28.12 0.97 -15.08	28.19 1.31 -12.30	27.57 1.42 -10.75	27.87 1.88 -6.02	25.89 1.96 -3.10	25.88 1.84 -4.27	25.04 1.74 -4.58	23.33 1.67 -4.75	24.10 1.64 -5.57	26.17 2.03 -4.00	33.76 3.18 0.00	34.29 3.20 -0.03	33.31 2.98 -1.73	30.91 2.37 -6.65	29.98 2.09 -7.94	29.61 1.40 -13.37	26.98 1.38 -9.39
INDIAN POINT___2 23530	25.15 0.96 -12.35	24.54 0.84 -13.26	21.47 0.81 -10.22	21.47 0.80 -10.23	22.03 0.79 -10.80	21.46 0.93 -9.14	25.45 1.01 -11.70	27.89 0.93 -14.89	27.99 1.27 -12.14	27.38 1.37 -10.61	27.73 1.82 -5.94	25.79 1.90 -3.06	25.77 1.78 -4.22	24.93 1.69 -4.53	23.22 1.62 -4.68	23.98 1.59 -5.50	26.06 1.97 -3.95	33.63 3.06 0.00	34.19 3.11 -0.03	33.18 2.86 -1.71	30.76 2.30 -6.57	29.82 2.04 -7.83	29.38 1.34 -13.20	26.81 1.33 -9.27
INDIAN POINT___3 23531	25.30 0.95 -12.51	24.70 0.82 -13.43	21.59 0.80 -10.36	21.59 0.79 -10.37	22.17 0.79 -10.95	21.57 0.92 -9.27	25.60 1.01 -11.86	28.08 0.92 -15.09	28.14 1.25 -12.31	27.51 1.36 -10.75	27.80 1.80 -6.02	25.81 1.88 -3.10	25.80 1.76 -4.27	24.97 1.67 -4.59	23.26 1.61 -4.75	24.05 1.59 -5.58	26.09 1.95 -4.00	33.63 3.06 0.00	34.16 3.08 -0.03	33.20 2.86 -1.73	30.82 2.28 -6.65	29.90 2.01 -7.94	29.56 1.34 -13.37	26.92 1.31 -9.39
IP CORINTH___1 23988	30.02 1.16 -17.02	29.75 1.03 -18.27	25.56 1.04 -14.08	25.59 1.06 -14.09	26.40 1.09 -14.88	25.14 1.16 -12.60	30.20 1.34 -16.13	33.93 1.34 -20.51	33.05 1.73 -16.73	31.87 1.85 -14.62	30.52 2.36 -8.18	27.49 2.44 -4.21	28.03 2.45 -5.81	27.24 2.28 -6.24	25.46 2.10 -6.46	26.57 2.09 -7.58	27.99 2.42 -5.44	34.40 3.82 0.00	35.13 4.04 -0.04	34.65 3.69 -2.35	33.61 2.67 -9.05	33.08 2.33 -10.80	34.79 1.75 -18.18	30.74 1.75 -12.77

IP___TICONDEROGA 23804	29.91 1.75 -16.32	29.55 1.59 -17.52	25.61 1.67 -13.50	25.62 1.67 -13.52	26.40 1.69 -14.27	25.42 1.96 -12.08	30.42 2.22 -15.47	33.98 2.23 -19.67	33.56 2.93 -16.05	32.49 3.07 -14.02	31.84 4.02 -7.85	29.13 4.25 -4.04	29.42 4.07 -5.57	28.46 3.76 -5.98	26.60 3.50 -6.19	27.71 3.55 -7.27	29.62 4.27 -5.22	37.15 6.58 0.00	37.87 6.77 -0.03	37.10 6.24 -2.25	35.12 4.55 -8.68	34.27 3.97 -10.35	35.03 2.75 -17.44	31.16 2.69 -12.25
ISLIP_RES_REC 323679	26.19 1.72 -12.63	25.58 1.58 -13.56	22.35 1.46 -10.45	22.36 1.46 -10.46	22.90 1.42 -11.05	22.53 1.80 -9.35	26.99 2.01 -12.24	29.15 1.85 -15.23	29.59 2.35 -12.66	29.05 2.53 -11.12	30.62 3.30 -7.35	28.94 3.44 -4.66	27.68 3.20 -4.71	26.81 3.03 -5.07	26.01 2.89 -6.21	26.49 2.86 -6.74	33.01 3.50 -9.37	42.47 5.57 -6.33	40.58 5.56 -3.96	37.83 5.15 -4.07	34.74 3.99 -8.86	33.56 3.53 -10.08	31.92 2.54 -14.53	28.50 2.59 -9.69
JARVIS____ 23743	11.60 0.09 0.33	10.17 0.08 0.36	10.23 0.07 0.28	10.23 0.07 0.28	10.22 0.08 0.29	11.24 0.10 0.25	12.53 0.11 0.32	11.79 0.12 0.40	14.40 0.15 0.33	15.63 0.19 -0.05	20.06 0.24 0.16	21.10 0.25 -0.01	19.89 0.24 0.11	18.82 0.23 0.12	16.97 0.19 0.13	16.93 0.19 0.15	20.25 0.22 0.11	30.94 0.37 0.00	31.44 0.37 0.00	28.91 0.34 0.05	21.96 0.24 0.18	19.96 0.22 0.21	14.67 0.18 0.36	16.14 0.18 0.25
JENNISON____1 23625	16.99 0.75 -4.40	15.79 0.63 -4.72	14.66 0.58 -3.64	14.66 0.58 -3.64	14.89 0.60 -3.85	15.37 0.73 -3.26	17.84 0.93 -4.17	18.27 0.89 -5.30	20.01 1.11 -4.33	20.57 1.39 -3.78	23.81 1.72 -2.12	23.68 1.75 -1.09	22.82 1.54 -1.50	21.75 1.42 -1.61	19.88 1.30 -1.67	20.10 1.25 -1.96	23.16 1.61 -1.41	33.30 2.72 0.00	33.93 2.86 -0.01	31.71 2.49 -0.61	26.05 1.82 -2.34	24.30 1.56 -2.79	20.65 1.10 -4.70	20.70 1.18 -3.30
JENNISON____2 23626	16.99 0.75 -4.40	15.79 0.63 -4.72	14.66 0.58 -3.64	14.66 0.58 -3.64	14.89 0.60 -3.85	15.37 0.73 -3.26	17.84 0.93 -4.17	18.27 0.89 -5.30	20.01 1.11 -4.33	20.57 1.39 -3.78	23.81 1.72 -2.12	23.68 1.75 -1.09	22.82 1.54 -1.50	21.75 1.42 -1.61	19.88 1.30 -1.67	20.10 1.25 -1.96	23.16 1.61 -1.41	33.30 2.72 0.00	33.93 2.86 -0.01	31.71 2.49 -0.61	26.05 1.82 -2.34	24.30 1.56 -2.79	20.65 1.10 -4.70	20.70 1.18 -3.30
JERICOHO_RISE_WT_PWR 323719	10.95 -0.89 0.00	9.71 -0.73 0.00	9.68 -0.75 0.00	9.68 -0.75 0.00	9.68 -0.75 0.00	10.46 -0.92 0.00	11.78 -0.96 0.00	11.00 -1.07 0.00	13.35 -1.22 0.00	12.17 -1.28 1.95	18.34 -1.64 0.00	18.64 -1.69 0.52	18.19 -1.58 0.00	17.28 -1.44 0.00	15.71 -1.20 0.00	15.78 -1.12 0.00	18.79 -1.35 0.00	28.50 -2.08 0.00	28.86 -2.20 0.00	26.66 -1.95 0.00	20.40 -1.49 0.00	18.55 -1.40 0.00	13.75 -1.10 0.00	15.08 -1.14 0.00
KEDC_PORT_JEFF_GT2 24210	26.12 1.65 -12.63	25.51 1.50 -13.56	22.29 1.40 -10.45	22.29 1.39 -10.46	22.83 1.35 -11.05	22.45 1.72 -9.35	26.87 1.91 -12.22	29.07 1.76 -15.23	29.46 2.24 -12.64	28.90 2.40 -11.10	30.46 3.16 -7.33	28.76 3.29 -4.63	27.51 3.06 -4.68	26.64 2.90 -5.03	25.86 2.77 -6.17	26.35 2.75 -6.70	32.82 3.34 -9.34	42.20 5.29 -6.33	40.22 5.28 -3.88	37.55 4.89 -4.05	34.51 3.79 -8.83	33.38 3.37 -10.06	31.80 2.44 -14.52	28.37 2.48 -9.67
KEDC_PORT_JEFF_GT3 24211	26.12 1.65 -12.63	25.51 1.50 -13.56	22.29 1.40 -10.45	22.29 1.39 -10.46	22.83 1.35 -11.05	22.45 1.72 -9.35	26.87 1.91 -12.22	29.07 1.76 -15.23	29.46 2.24 -12.64	28.90 2.40 -11.10	30.46 3.16 -7.33	28.76 3.29 -4.63	27.51 3.06 -4.68	26.64 2.90 -5.03	25.86 2.77 -6.17	26.35 2.75 -6.70	32.82 3.34 -9.34	42.20 5.29 -6.33	40.22 5.28 -3.88	37.55 4.89 -4.05	34.51 3.79 -8.83	33.38 3.37 -10.06	31.80 2.44 -14.52	28.37 2.48 -9.67
KEDC_GLWD_GT4 24219	25.78 1.29 -12.65	25.16 1.14 -13.57	21.98 1.09 -10.47	21.98 1.07 -10.48	22.54 1.04 -11.06	22.02 1.27 -9.37	27.29 1.41 -13.14	28.62 1.30 -15.24	29.77 1.73 -13.46	29.27 1.86 -12.00	30.53 2.46 -8.09	29.06 2.56 -5.66	28.23 2.43 -6.03	27.53 2.30 -6.51	26.87 2.18 -7.78	27.27 2.15 -8.23	32.76 2.62 -10.00	40.94 4.04 -6.33	42.09 4.10 -6.92	37.16 3.81 -4.75	34.91 3.02 -10.00	33.30 2.67 -10.68	31.62 1.84 -14.93	28.46 1.86 -10.38
KEDC_GLWD_GT5 24220	25.78 1.29 -12.65	25.16 1.14 -13.57	21.98 1.09 -10.47	21.98 1.07 -10.48	22.54 1.04 -11.06	22.02 1.27 -9.37	27.29 1.41 -13.14	28.62 1.30 -15.24	29.77 1.73 -13.46	29.27 1.86 -12.00	30.53 2.46 -8.09	29.06 2.56 -5.66	28.23 2.43 -6.03	27.53 2.30 -6.51	26.87 2.18 -7.78	27.27 2.15 -8.23	32.76 2.62 -10.00	40.94 4.04 -6.33	42.09 4.10 -6.92	37.16 3.81 -4.75	34.91 3.02 -10.00	33.30 2.67 -10.68	31.62 1.84 -14.93	28.46 1.86 -10.38
KENSICO____ 23655	25.52 1.08 -12.61	24.92 0.94 -13.53	21.79 0.92 -10.43	21.78 0.91 -10.44	22.36 0.90 -11.03	21.76 1.05 -9.34	25.82 1.13 -11.95	28.32 1.05 -15.20	28.39 1.41 -12.40	27.76 1.53 -10.83	28.08 2.04 -6.06	26.09 2.13 -3.12	26.07 2.00 -4.31	25.23 1.89 -4.62	23.50 1.81 -4.78	24.28 1.77 -5.62	26.36 2.20 -4.03	34.00 3.42 0.00	34.54 3.45 -0.03	33.56 3.20 -1.74	31.16 2.56 -6.70	30.20 2.25 -8.00	29.84 1.52 -13.47	27.19 1.51 -9.46
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.78 1.08 -11.87	24.13 0.95 -12.74	21.16 0.91 -9.82	21.17 0.91 -9.83	21.71 0.90 -10.38	21.23 1.06 -8.79	25.14 1.16 -11.25	27.38 1.00 -14.31	27.63 1.39 -11.67	27.11 1.51 -10.20	27.62 1.94 -5.71	25.76 1.98 -2.94	25.68 1.86 -4.05	24.90 1.84 -4.35	23.15 1.74 -4.50	23.90 1.72 -5.29	26.07 2.13 -3.80	34.09 3.51 0.00	34.60 3.51 -0.02	33.37 3.12 -1.64	30.65 2.45 -6.31	29.63 2.16 -7.53	28.93 1.40 -12.68	26.56 1.44 -8.91
KIAC_JFK_GT1 23816	25.67 1.20 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.48 1.17 -15.23	28.58 1.57 -12.42	28.00 1.74 -10.86	28.27 2.22 -6.08	26.30 2.33 -3.13	26.24 2.16 -4.31	25.39 2.04 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.61 2.44 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.74	31.48 2.87 -6.72	30.48 2.51 -8.02	30.09 1.74 -13.50	27.38 1.69 -9.48
KIAC_JFK_GT2 23817	25.67 1.20 -12.63	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.96 1.25 -11.98	28.48 1.17 -15.23	28.58 1.57 -12.42	28.00 1.74 -10.86	28.27 2.22 -6.08	26.30 2.33 -3.13	26.24 2.16 -4.31	25.39 2.04 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.61 2.44 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.74	31.48 2.87 -6.72	30.48 2.51 -8.02	30.09 1.74 -13.50	27.38 1.69 -9.48
KINTIGH____ 23543	13.36 -0.15 -1.68	12.07 -0.18 -1.80	11.62 -0.20 -1.39	11.63 -0.19 -1.39	11.72 -0.18 -1.47	12.49 -0.14 -1.24	14.13 -0.19 -1.59	14.02 -0.07 -2.02	15.82 -0.41 -1.65	16.47 -0.37 -1.44	20.34 -0.44 -0.81	20.78 -0.48 -0.41	19.93 -0.42 -0.57	18.88 -0.45 -0.61	17.16 -0.39 -0.64	17.18 -0.46 -0.75	20.27 -0.40 -0.54	29.97 -0.61 0.00	30.60 -0.47 0.00	28.38 -0.46 -0.23	22.41 -0.37 -0.89	20.59 -0.42 -1.06	16.27 -0.37 -1.79	17.21 -0.26 -1.26

LEDERLE____ 23769	25.03 1.02 -12.17	24.40 0.89 -13.07	21.37 0.87 -10.07	21.37 0.86 -10.08	21.94 0.86 -10.65	21.38 0.99 -9.01	25.36 1.08 -11.54	27.74 0.99 -14.67	27.89 1.34 -11.97	27.31 1.45 -10.46	27.75 1.92 -5.85	25.83 1.98 -3.01	25.79 1.86 -4.16	24.96 1.78 -4.46	23.22 1.69 -4.62	23.99 1.67 -5.42	26.10 2.07 -3.89	33.82 3.24 0.00	34.38 3.29 -0.03	33.32 3.03 -1.68	30.77 2.41 -6.47	29.79 2.11 -7.72	29.27 1.41 -13.01	26.76 1.41 -9.14
LINDEN COGEN____ 23786	25.62 1.15 -12.63	25.00 0.99 -13.56	21.87 0.98 -10.46	21.87 0.97 -10.47	22.46 0.97 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.43 1.12 -15.23	28.52 1.52 -12.42	27.91 1.65 -10.86	28.25 2.20 -6.08	26.26 2.29 -3.13	26.26 2.17 -4.31	25.39 2.04 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.55 2.37 -4.04	34.18 3.61 0.00	34.66 3.57 -0.03	33.73 3.37 -1.74	31.37 2.76 -6.72	30.40 2.43 -8.02	29.98 1.63 -13.50	27.32 1.62 -9.48
LIPA_MISC_IPP 23656	26.11 1.63 -12.63	25.51 1.50 -13.56	22.29 1.40 -10.45	22.29 1.39 -10.46	22.83 1.35 -11.05	22.45 1.72 -9.35	26.84 1.90 -12.21	29.06 1.75 -15.23	29.44 2.23 -12.63	28.88 2.39 -11.09	30.43 3.14 -7.32	28.71 3.25 -4.62	27.46 3.02 -4.66	26.59 2.86 -5.01	25.82 2.76 -6.15	26.29 2.72 -6.68	32.77 3.30 -9.33	42.17 5.26 -6.33	40.09 5.19 -3.84	37.48 4.84 -4.04	34.43 3.72 -8.81	33.31 3.31 -10.05	31.77 2.41 -14.51	28.34 2.46 -9.66
LISF____SOLAR 323691	26.13 1.66 -12.63	25.54 1.54 -13.56	22.32 1.43 -10.45	22.33 1.43 -10.46	22.86 1.38 -11.05	22.50 1.76 -9.35	26.89 1.94 -12.21	29.09 1.79 -15.23	29.49 2.27 -12.63	28.92 2.43 -11.09	30.49 3.20 -7.32	28.78 3.31 -4.62	27.52 3.08 -4.67	26.65 2.92 -5.02	25.88 2.81 -6.16	26.35 2.77 -6.69	32.85 3.38 -9.33	42.29 5.38 -6.33	40.20 5.28 -3.85	37.60 4.95 -4.04	34.50 3.79 -8.82	33.37 3.37 -10.05	31.81 2.45 -14.51	28.39 2.51 -9.67
LITTLE FALLS____HYD 24013	12.26 0.76 0.33	10.74 0.66 0.36	10.80 0.65 0.28	10.80 0.65 0.28	10.79 0.65 0.29	11.85 0.72 0.25	13.24 0.82 0.32	12.46 0.78 0.40	15.20 0.95 0.33	16.51 1.06 -0.05	21.18 1.36 0.16	22.31 1.46 -0.01	21.02 1.36 0.11	19.90 1.31 0.12	17.98 1.20 0.13	17.92 1.18 0.15	21.46 1.43 0.11	32.84 2.26 0.00	33.42 2.36 0.00	30.74 2.17 0.05	23.38 1.66 0.18	21.25 1.52 0.21	15.66 1.17 0.36	17.26 1.30 0.25
LI_NEWBRDGE____DRP 323616	25.78 1.31 -12.63	25.18 1.18 -13.56	21.97 1.09 -10.45	21.98 1.09 -10.46	22.52 1.04 -11.05	22.06 1.33 -9.35	26.25 1.49 -12.02	28.67 1.36 -15.23	28.85 1.81 -12.46	28.24 1.94 -10.90	29.61 2.50 -7.14	27.83 2.60 -4.38	26.62 2.47 -4.38	25.76 2.34 -4.70	24.94 2.21 -5.82	25.45 2.19 -6.37	31.89 2.62 -9.14	40.91 4.00 -6.33	38.33 4.10 -3.17	36.22 3.78 -3.84	33.42 3.00 -8.53	32.49 2.67 -9.87	31.16 1.92 -14.39	27.67 1.94 -9.52
LONG_LAKE_PHOENIX 24014	12.79 -0.04 -0.99	11.47 -0.04 -1.06	11.19 -0.06 -0.82	11.19 -0.06 -0.82	11.24 -0.06 -0.86	12.08 -0.03 -0.73	13.61 -0.06 -0.94	13.26 -0.01 -1.19	15.51 -0.04 -0.97	16.73 -0.03 -1.36	20.45 0.00 -0.48	21.20 -0.02 -0.38	20.09 -0.02 -0.34	19.02 -0.06 -0.36	17.13 -0.15 -0.38	17.18 -0.15 -0.44	20.27 -0.18 -0.32	30.33 -0.25 0.00	30.85 -0.22 0.00	28.52 -0.23 -0.14	22.22 -0.20 -0.53	20.42 -0.16 -0.63	15.86 -0.04 -1.06	16.92 -0.03 -0.74
LOVETT____3 23632	25.03 0.97 -12.22	24.40 0.84 -13.12	21.37 0.82 -10.12	21.37 0.81 -10.13	21.93 0.80 -10.69	21.38 0.94 -9.05	25.34 1.02 -11.59	27.75 0.94 -14.74	27.87 1.27 -12.02	27.28 1.37 -10.50	27.68 1.82 -5.88	25.76 1.90 -3.02	25.73 1.78 -4.17	24.88 1.69 -4.48	23.17 1.62 -4.64	23.93 1.59 -5.45	26.02 1.97 -3.91	33.66 3.09 0.00	34.19 3.11 -0.03	33.19 2.89 -1.69	30.69 2.30 -6.50	29.74 2.04 -7.76	29.26 1.35 -13.06	26.73 1.34 -9.18
LOVETT____4 23642	25.03 0.97 -12.22	24.40 0.84 -13.12	21.37 0.82 -10.12	21.37 0.81 -10.13	21.93 0.80 -10.69	21.38 0.94 -9.05	25.34 1.02 -11.59	27.75 0.94 -14.74	27.87 1.27 -12.02	27.28 1.37 -10.50	27.68 1.82 -5.88	25.76 1.90 -3.02	25.73 1.78 -4.17	24.88 1.69 -4.48	23.17 1.62 -4.64	23.93 1.59 -5.45	26.02 1.97 -3.91	33.66 3.09 0.00	34.19 3.11 -0.03	33.19 2.89 -1.69	30.69 2.30 -6.50	29.74 2.04 -7.76	29.26 1.35 -13.06	26.73 1.34 -9.18
LOVETT____5 23593	25.03 0.97 -12.22	24.40 0.84 -13.12	21.37 0.82 -10.12	21.37 0.81 -10.13	21.93 0.80 -10.69	21.38 0.94 -9.05	25.34 1.02 -11.59	27.75 0.94 -14.74	27.87 1.27 -12.02	27.28 1.37 -10.50	27.68 1.82 -5.88	25.76 1.90 -3.02	25.73 1.78 -4.17	24.88 1.69 -4.48	23.17 1.62 -4.64	23.93 1.59 -5.45	26.02 1.97 -3.91	33.66 3.09 0.00	34.19 3.11 -0.03	33.19 2.89 -1.69	30.69 2.30 -6.50	29.74 2.04 -7.76	29.26 1.35 -13.06	26.73 1.34 -9.18
LOWER RAQUET____HYD 24057	10.89 -0.95 0.00	9.66 -0.78 0.00	9.62 -0.81 0.00	9.62 -0.81 0.00	9.63 -0.80 0.00	10.32 -1.06 0.00	11.68 -1.06 0.00	10.83 -1.24 0.00	12.99 -1.59 0.00	8.36 -1.57 5.47	17.88 -2.10 0.00	17.22 -2.17 1.45	17.69 -2.08 0.00	16.79 -1.93 0.00	15.24 -1.67 0.00	15.27 -1.62 0.00	18.18 -1.95 0.00	27.67 -2.91 0.00	28.05 -3.01 0.00	25.84 -2.77 0.00	19.70 -2.19 0.00	17.90 -2.05 0.00	13.48 -1.37 0.00	14.85 -1.36 0.00
LOWER____HUDSON 24059	29.67 0.91 -16.91	29.41 0.80 -18.16	25.23 0.80 -14.00	25.26 0.81 -14.01	26.05 0.82 -14.79	24.83 0.92 -12.53	29.83 1.06 -16.03	33.51 1.04 -20.39	32.50 1.28 -16.63	31.31 1.37 -14.53	29.85 1.74 -8.13	26.84 1.81 -4.19	27.29 1.74 -5.78	26.54 1.63 -6.20	24.85 1.52 -6.42	25.93 1.50 -7.54	27.36 1.81 -5.41	33.33 2.75 0.00	33.99 2.89 -0.04	33.58 2.63 -2.34	32.84 1.95 -9.00	32.42 1.73 -10.73	34.20 1.28 -18.08	30.26 1.34 -12.70
LWR____OSWEGATCHIE_HYD 23850	11.14 -0.70 0.00	9.84 -0.61 0.00	9.80 -0.64 0.00	9.80 -0.64 0.00	9.82 -0.62 0.00	10.62 -0.76 0.00	12.00 -0.74 0.00	11.25 -0.82 0.00	13.54 -1.03 0.00	4.13 -0.92 10.35	18.70 -1.28 0.00	16.81 -1.29 2.74	18.49 -1.28 0.00	17.50 -1.22 0.00	15.83 -1.08 0.00	15.83 -1.06 0.00	18.89 -1.25 0.00	28.84 -1.74 0.00	29.29 -1.77 0.00	26.89 -1.72 0.00	20.47 -1.42 0.00	18.61 -1.34 0.00	13.96 -0.89 0.00	15.31 -0.91 0.00
LYONS_FALL_HYD 23570	11.82 -0.02 0.00	10.41 -0.03 0.00	10.37 -0.06 0.00	10.37 -0.06 0.00	10.39 -0.04 0.00	11.35 -0.03 0.00	12.79 0.05 0.00	12.11 0.04 0.00	14.64 0.06 0.00	18.51 0.23 -2.88	20.20 0.22 0.00	21.85 0.25 -0.76	19.95 0.18 0.00	18.85 0.13 0.00	17.01 0.10 0.00	16.99 0.10 0.00	20.30 0.16 0.00	31.00 0.43 0.00	31.56 0.50 0.00	28.96 0.34 0.00	22.05 0.15 0.00	20.05 0.10 0.00	14.95 0.10 0.00	16.33 0.11 0.00
MADISON____COUNTY_LFGE 323628	12.69 0.30 -0.55	11.28 0.24 -0.59	11.11 0.22 -0.46	11.11 0.22 -0.46	11.14 0.23 -0.48	12.07 0.28 -0.41	13.64 0.38 -0.52	13.13 0.39 -0.66	15.60 0.48 -0.54	17.35 0.62 -1.33	21.02 0.78 -0.26	22.00 0.79 -0.36	20.65 0.69 -0.19	19.55 0.64 -0.20	17.66 0.54 -0.21	17.66 0.52 -0.25	21.00 0.69 -0.18	31.77 1.19 0.00	32.34 1.27 0.00	29.75 1.06 -0.08	22.93 0.74 -0.29	20.94 0.64 -0.35	15.93 0.49 -0.59	17.14 0.52 -0.41

MAPLE_RIDGE_WT_1 323574	10.68 -0.43 0.74	9.28 -0.38 0.79	9.45 -0.38 0.61	9.45 -0.38 0.61	9.41 -0.38 0.65	10.41 -0.42 0.55	11.59 -0.45 0.70	10.76 -0.42 0.89	13.39 -0.47 0.73	13.96 -0.46 0.98	19.06 -0.56 0.35	20.05 -0.52 0.27	19.08 -0.44 0.25	18.07 -0.37 0.27	16.31 -0.32 0.28	16.26 -0.30 0.33	19.54 -0.36 0.24	29.99 -0.58 0.00	30.44 -0.62 0.00	27.94 -0.57 0.10	21.06 -0.44 0.39	19.08 -0.40 0.47	13.78 -0.28 0.79	15.38 -0.28 0.55
MAPLE_RIDGE_WT_2 323611	10.68 -0.43 0.74	9.28 -0.38 0.79	9.45 -0.38 0.61	9.45 -0.38 0.61	9.41 -0.38 0.65	10.41 -0.42 0.55	11.59 -0.45 0.70	10.76 -0.42 0.89	13.39 -0.47 0.73	13.96 -0.46 0.98	19.06 -0.56 0.35	20.05 -0.52 0.27	19.08 -0.44 0.25	18.07 -0.37 0.27	16.31 -0.32 0.28	16.26 -0.30 0.33	19.54 -0.36 0.24	29.99 -0.58 0.00	30.44 -0.62 0.00	27.94 -0.57 0.10	21.06 -0.44 0.39	19.08 -0.40 0.47	13.78 -0.28 0.79	15.38 -0.28 0.55
MARBLE_RIVER_WT_PWR 323696	10.94 -0.90 0.00	9.71 -0.73 0.00	9.67 -0.76 0.00	9.67 -0.76 0.00	9.68 -0.75 0.00	10.46 -0.92 0.00	11.77 -0.97 0.00	10.99 -1.09 0.00	13.35 -1.22 0.00	12.55 -1.28 1.58	18.36 -1.62 0.00	18.74 -1.69 0.42	18.21 -1.56 0.00	17.29 -1.42 0.00	15.73 -1.18 0.00	15.78 -1.12 0.00	18.81 -1.33 0.00	28.53 -2.05 0.00	28.92 -2.14 0.00	26.69 -1.92 0.00	20.43 -1.47 0.00	18.57 -1.38 0.00	13.77 -1.08 0.00	15.09 -1.12 0.00
MARSH_HILL_WT_PWR 323713	14.82 0.39 -2.59	13.53 0.30 -2.78	12.85 0.27 -2.14	12.85 0.27 -2.14	13.00 0.30 -2.26	13.72 0.42 -1.92	15.68 0.50 -2.45	15.76 0.57 -3.12	17.65 0.52 -2.54	18.26 0.63 -2.22	22.14 0.92 -1.24	22.40 0.92 -0.64	21.54 0.89 -0.88	20.53 0.86 -0.95	18.75 0.86 -0.98	18.86 0.81 -1.15	22.19 1.23 -0.83	32.54 1.96 0.00	33.31 2.24 -0.01	31.00 2.03 -0.36	24.78 1.51 -1.38	22.85 1.26 -1.64	18.40 0.79 -2.76	19.18 1.02 -1.94
MG_INDUSTRY___DRP 24185	28.46 0.72 -15.90	28.15 0.64 -17.07	24.22 0.63 -13.15	24.24 0.64 -13.17	24.97 0.64 -13.90	23.87 0.72 -11.77	28.61 0.80 -15.07	32.00 0.76 -19.16	31.04 0.83 -15.63	29.95 0.89 -13.66	28.74 1.12 -7.65	25.94 1.17 -3.93	26.31 1.11 -5.43	25.59 1.05 -5.83	23.94 1.00 -6.03	24.95 0.98 -7.08	26.39 1.17 -5.08	32.32 1.74 0.00	32.90 1.80 -0.03	32.47 1.66 -2.20	31.62 1.27 -8.45	31.25 1.22 -10.09	32.74 0.91 -16.99	29.17 1.02 -11.93
MID___OSWEGATCHIE_HYD 23849	11.14 -0.70 0.00	9.84 -0.61 0.00	9.80 -0.64 0.00	9.80 -0.64 0.00	9.82 -0.62 0.00	10.62 -0.76 0.00	12.00 -0.74 0.00	11.25 -0.82 0.00	13.54 -1.03 0.00	4.13 -0.92 10.35	18.70 -1.28 0.00	16.81 -1.29 2.74	18.49 -1.28 0.00	17.50 -1.22 0.00	15.83 -1.08 0.00	15.83 -1.06 0.00	18.89 -1.25 0.00	28.84 -1.74 0.00	29.29 -1.77 0.00	26.89 -1.72 0.00	20.47 -1.42 0.00	18.61 -1.34 0.00	13.96 -0.89 0.00	15.31 -0.91 0.00
MID___RAQUETTE_HYD 23851	10.89 -0.95 0.00	9.66 -0.78 0.00	9.62 -0.81 0.00	9.62 -0.81 0.00	9.63 -0.80 0.00	10.32 -1.06 0.00	11.68 -1.06 0.00	10.83 -1.24 0.00	12.99 -1.59 0.00	8.36 -1.57 5.47	17.88 -2.10 0.00	17.22 -2.17 1.45	17.69 -2.08 0.00	16.79 -1.93 0.00	15.24 -1.67 0.00	15.27 -1.62 0.00	18.18 -1.95 0.00	27.67 -2.91 0.00	28.05 -3.01 0.00	25.84 -2.77 0.00	19.70 -2.19 0.00	17.90 -2.05 0.00	13.48 -1.37 0.00	14.85 -1.36 0.00
MILLIKEN___1 23584	14.81 0.45 -2.52	13.52 0.37 -2.71	12.86 0.33 -2.09	12.87 0.34 -2.09	13.00 0.35 -2.21	13.69 0.44 -1.87	15.64 0.51 -2.39	15.66 0.54 -3.04	17.70 0.64 -2.48	18.56 0.72 -2.44	22.17 0.98 -1.21	22.50 0.96 -0.70	21.48 0.85 -0.86	20.41 0.77 -0.92	18.53 0.66 -0.96	18.66 0.64 -1.12	21.81 0.87 -0.81	31.95 1.38 0.00	32.56 1.49 -0.01	30.28 1.32 -0.35	24.20 0.96 -1.34	22.39 0.84 -1.60	18.12 0.58 -2.70	18.77 0.66 -1.89
MILLIKEN___2 23585	14.81 0.45 -2.52	13.52 0.37 -2.71	12.86 0.33 -2.09	12.87 0.34 -2.09	13.00 0.35 -2.21	13.69 0.44 -1.87	15.64 0.51 -2.39	15.66 0.54 -3.04	17.70 0.64 -2.48	18.56 0.72 -2.44	22.17 0.98 -1.21	22.50 0.96 -0.70	21.48 0.85 -0.86	20.41 0.77 -0.92	18.53 0.66 -0.96	18.66 0.64 -1.12	21.81 0.87 -0.81	31.95 1.38 0.00	32.56 1.49 -0.01	30.28 1.32 -0.35	24.20 0.96 -1.34	22.39 0.84 -1.60	18.12 0.58 -2.70	18.77 0.66 -1.89
MILLIKEN___DIESEL 23629	14.81 0.45 -2.52	13.52 0.37 -2.71	12.86 0.33 -2.09	12.87 0.34 -2.09	13.00 0.35 -2.21	13.69 0.44 -1.87	15.64 0.51 -2.39	15.66 0.54 -3.04	17.70 0.64 -2.48	18.56 0.72 -2.44	22.17 0.98 -1.21	22.50 0.96 -0.70	21.48 0.85 -0.86	20.41 0.77 -0.92	18.53 0.66 -0.96	18.66 0.64 -1.12	21.81 0.87 -0.81	31.95 1.38 0.00	32.56 1.49 -0.01	30.28 1.32 -0.35	24.20 0.96 -1.34	22.39 0.84 -1.60	18.12 0.58 -2.70	18.77 0.66 -1.89
MILLSEAT___LFGE 323607	13.71 0.08 -1.79	12.38 0.01 -1.92	11.89 -0.02 -1.48	11.91 -0.01 -1.48	12.01 0.01 -1.57	12.81 0.10 -1.33	14.47 0.04 -1.70	14.49 0.25 -2.16	16.19 -0.15 -1.76	16.86 -0.08 -1.54	20.84 0.00 -0.86	21.33 0.04 -0.44	20.44 0.06 -0.61	19.33 -0.04 -0.66	17.57 -0.02 -0.68	17.61 -0.08 -0.80	20.81 0.10 -0.57	30.76 0.18 0.00	31.44 0.37 0.00	29.14 0.29 -0.25	23.02 0.17 -0.95	21.11 0.02 -1.14	16.64 -0.12 -1.91	17.64 0.08 -1.34
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.42 1.02 -12.56	24.82 0.89 -13.48	21.69 0.87 -10.39	21.70 0.87 -10.40	22.28 0.86 -10.99	21.67 0.99 -9.30	25.72 1.08 -11.91	28.21 0.99 -15.14	28.27 1.34 -12.35	27.64 1.45 -10.79	27.96 1.94 -6.04	25.97 2.02 -3.11	25.96 1.90 -4.29	25.12 1.80 -4.60	23.38 1.71 -4.76	24.18 1.69 -5.60	26.25 2.09 -4.02	33.82 3.24 0.00	34.38 3.29 -0.03	33.38 3.03 -1.73	31.00 2.43 -6.68	30.05 2.14 -7.97	29.70 1.43 -13.42	27.07 1.43 -9.43
MODEL_CITY_ENERGY 24167	13.42 -0.31 -1.89	12.16 -0.31 -2.02	11.66 -0.33 -1.56	11.66 -0.33 -1.56	11.77 -0.31 -1.65	12.48 -0.30 -1.40	14.14 -0.38 -1.79	14.09 -0.25 -2.27	15.75 -0.68 -1.85	16.38 -0.65 -1.62	20.17 -0.72 -0.91	20.54 -0.77 -0.47	19.72 -0.69 -0.64	18.71 -0.69 -0.69	17.03 -0.59 -0.72	17.07 -0.66 -0.84	20.12 -0.62 -0.60	29.63 -0.95 0.00	30.32 -0.75 0.00	28.13 -0.74 -0.26	22.30 -0.59 -1.00	20.49 -0.66 -1.20	16.24 -0.62 -2.01	17.17 -0.45 -1.42
MODERN_LFGE___ 323580	13.42 -0.31 -1.89	12.16 -0.31 -2.02	11.66 -0.33 -1.56	11.66 -0.33 -1.56	11.77 -0.31 -1.65	12.48 -0.30 -1.40	14.14 -0.38 -1.79	14.09 -0.25 -2.27	15.75 -0.68 -1.85	16.38 -0.65 -1.62	20.17 -0.72 -0.91	20.54 -0.77 -0.47	19.72 -0.69 -0.64	18.71 -0.69 -0.69	17.03 -0.59 -0.72	17.07 -0.66 -0.84	20.12 -0.62 -0.60	29.63 -0.95 0.00	30.32 -0.75 0.00	28.13 -0.74 -0.26	22.30 -0.59 -1.00	20.49 -0.66 -1.20	16.24 -0.62 -2.01	17.17 -0.45 -1.42
MOHAWK_PAPER___DRP 24187	29.18 0.90 -16.45	28.89 0.79 -17.66	24.83 0.78 -13.61	24.85 0.79 -13.62	25.62 0.80 -14.38	24.44 0.88 -12.18	29.33 1.01 -15.59	32.88 0.98 -19.83	31.87 1.12 -16.17	30.74 1.20 -14.13	29.41 1.52 -7.91	26.47 1.56 -4.07	26.89 1.50 -5.62	26.15 1.40 -6.03	24.47 1.32 -6.24	25.54 1.32 -7.33	26.97 1.57 -5.26	32.93 2.35 0.00	33.55 2.45 -0.03	33.14 2.26 -2.27	32.32 1.69 -8.75	31.94 1.56 -10.43	33.58 1.16 -17.58	29.86 1.30 -12.35

MONGAUP___HYD 23641	24.62 1.21 -11.57	23.94 1.08 -12.42	21.03 1.02 -9.57	21.04 1.02 -9.58	21.57 1.01 -10.12	21.05 1.10 -8.57	24.79 1.08 -10.97	26.89 0.87 -13.95	27.21 1.25 -11.38	26.70 1.36 -9.94	27.40 1.86 -5.56	25.60 1.90 -2.86	25.50 1.78 -3.95	24.79 1.84 -4.24	23.04 1.74 -4.39	23.79 1.74 -5.15	25.85 2.01 -3.70	33.73 3.15 0.00	34.19 3.11 -0.02	32.90 2.69 -1.60	30.13 2.08 -6.15	29.43 2.14 -7.34	28.64 1.43 -12.37	26.44 1.54 -8.69
MONTAUK___DIESEL 23721	27.15 2.68 -12.63	26.46 2.45 -13.56	23.22 2.34 -10.45	23.25 2.35 -10.46	23.78 2.30 -11.05	23.55 2.81 -9.35	28.11 3.16 -12.21	30.22 2.91 -15.23	30.86 3.64 -12.63	30.34 3.85 -11.09	32.39 5.09 -7.32	30.73 5.27 -4.62	29.26 4.82 -4.66	28.28 4.55 -5.01	27.40 4.33 -6.16	27.84 4.26 -6.69	34.91 5.44 -9.33	45.87 8.96 -6.33	43.89 8.98 -3.85	40.95 8.30 -4.04	37.03 6.33 -8.81	35.59 5.58 -10.05	33.33 3.96 -14.51	29.97 4.09 -9.67
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.65 1.17 -12.64	25.01 1.00 -13.56	21.88 0.99 -10.46	21.88 0.98 -10.47	22.46 0.97 -11.05	21.87 1.13 -9.36	25.92 1.21 -11.98	28.43 1.12 -15.23	28.52 1.52 -12.43	27.91 1.65 -10.86	28.23 2.18 -6.08	26.26 2.29 -3.13	26.24 2.16 -4.32	25.39 2.04 -4.63	23.63 1.93 -4.79	24.43 1.91 -5.63	26.53 2.35 -4.04	34.21 3.64 0.00	34.75 3.66 -0.03	33.79 3.43 -1.75	31.35 2.74 -6.72	30.38 2.41 -8.02	29.99 1.63 -13.50	27.32 1.62 -9.49
MUNSVILLE_WIND_PWR 323609	16.75 1.01 -3.90	15.47 0.84 -4.19	14.44 0.77 -3.23	14.45 0.78 -3.23	14.67 0.82 -3.42	15.25 0.98 -2.89	17.72 1.29 -3.70	18.04 1.26 -4.71	19.98 1.56 -3.84	20.74 1.99 -3.36	24.29 2.44 -1.88	24.31 2.50 -0.97	23.30 2.19 -1.33	22.15 2.00 -1.43	20.20 1.81 -1.48	20.39 1.76 -1.74	23.64 2.25 -1.25	34.43 3.85 0.00	35.17 4.10 -0.01	32.67 3.52 -0.54	26.46 2.49 -2.08	24.56 2.14 -2.48	20.55 1.53 -4.17	20.80 1.65 -2.93
N SALMON___HYD 24042	10.92 -0.92 0.00	9.71 -0.73 0.00	9.64 -0.79 0.00	9.64 -0.79 0.00	9.65 -0.78 0.00	10.39 -0.99 0.00	11.76 -0.98 0.00	10.87 -1.21 0.00	13.21 -1.37 0.00	11.21 -1.36 2.84	18.26 -1.72 0.00	18.32 -1.77 0.75	18.11 -1.66 0.00	17.22 -1.50 0.00	15.69 -1.22 0.00	15.76 -1.13 0.00	18.79 -1.35 0.00	28.47 -2.11 0.00	28.80 -2.27 0.00	26.61 -2.00 0.00	20.32 -1.58 0.00	18.45 -1.50 0.00	13.65 -1.20 0.00	15.03 -1.18 0.00
N.E._GEN_SANDY PD 24062	27.78 1.01 -14.93	27.38 0.90 -16.03	23.70 0.91 -12.36	23.71 0.91 -12.37	24.40 0.91 -13.06	23.50 1.06 -11.06	28.06 1.17 -14.16	31.22 1.13 -18.00	30.74 1.47 -14.69	29.79 1.55 -12.83	29.20 2.04 -7.18	26.68 2.15 -3.70	26.91 2.04 -5.10	26.10 1.91 -5.47	24.39 1.81 -5.67	25.80 1.81 -7.10	30.30 2.18 -7.99	39.88 3.30 -6.00	39.90 3.39 -5.45	37.40 3.12 -5.67	32.20 2.37 -7.94	31.52 2.09 -9.48	32.25 1.44 -15.96	28.90 1.48 -11.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.04 0.99 -12.20	24.40 0.86 -13.10	21.38 0.84 -10.10	21.38 0.84 -10.11	21.93 0.82 -10.67	21.38 0.97 -9.04	25.35 1.04 -11.57	27.74 0.95 -14.71	27.87 1.30 -12.00	27.29 1.40 -10.48	27.70 1.86 -5.87	25.80 1.94 -3.02	25.74 1.80 -4.17	24.91 1.72 -4.47	23.20 1.66 -4.63	23.95 1.62 -5.44	26.05 2.01 -3.90	33.73 3.15 0.00	34.29 3.20 -0.03	33.24 2.95 -1.69	30.72 2.34 -6.49	29.77 2.07 -7.74	29.25 1.37 -13.04	26.73 1.36 -9.16
NARROWS_GT1_1 24228	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT1_2 24229	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT1_3 24230	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT1_4 24231	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT1_5 24232	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT1_6 24233	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT1_7 24234	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT1_8 24235	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49

NARROWS_GT2_1 24236	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT2_2 24237	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT2_3 24238	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT2_4 24239	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT2_5 24240	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT2_6 24241	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT2_7 24242	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NARROWS_GT2_8 24243	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.76 1.20 -13.73	26.26 1.08 -14.74	22.82 1.02 -11.36	22.83 1.02 -11.37	23.47 1.03 -12.01	22.72 1.17 -10.17	27.03 1.29 -13.01	29.71 1.09 -16.55	29.48 1.40 -13.50	28.69 1.49 -11.80	28.42 1.84 -6.60	26.09 1.85 -3.40	26.20 1.74 -4.69	25.54 1.80 -5.03	23.82 1.71 -5.21	24.71 1.71 -6.12	26.60 2.07 -4.39	34.09 3.51 0.00	34.60 3.51 -0.03	33.51 3.00 -1.90	31.47 2.28 -7.30	30.74 2.07 -8.71	30.89 1.37 -14.67	28.06 1.54 -10.31
NEG CAPITAL___MECHNVIL 23645	30.07 1.11 -17.12	29.80 0.98 -18.38	25.58 0.98 -14.17	25.61 1.00 -14.18	26.43 1.02 -14.97	25.15 1.09 -12.68	30.22 1.26 -16.23	33.97 1.26 -20.64	32.99 1.57 -16.83	31.80 1.69 -14.71	30.37 2.16 -8.23	27.28 2.21 -4.24	27.77 2.16 -5.85	26.99 2.00 -6.27	25.25 1.84 -6.49	26.36 1.84 -7.63	27.81 2.20 -5.48	34.03 3.45 0.00	34.73 3.63 -0.04	34.29 3.32 -2.36	33.43 2.43 -9.10	32.95 2.14 -10.86	34.75 1.60 -18.29	30.72 1.65 -12.85
NEG CENTRAL_HIGH_ACRES 23767	13.18 -0.13 -1.47	11.87 -0.16 -1.58	11.47 -0.19 -1.22	11.48 -0.18 -1.22	11.56 -0.17 -1.29	12.38 -0.09 -1.09	13.98 -0.15 -1.40	13.89 0.04 -1.78	15.81 -0.22 -1.45	16.47 -0.20 -1.27	20.49 -0.20 -0.71	21.00 -0.21 -0.36	20.08 -0.20 -0.50	18.98 -0.28 -0.54	17.18 -0.29 -0.56	17.23 -0.32 -0.66	20.35 -0.26 -0.47	30.21 -0.37 0.00	30.76 -0.31 0.00	28.50 -0.31 -0.20	22.39 -0.29 -0.78	20.59 -0.30 -0.94	16.17 -0.25 -1.58	17.13 -0.19 -1.11
NEG CENTRAL___DRP 24199	13.69 0.22 -1.63	12.36 0.17 -1.75	11.92 0.14 -1.35	11.93 0.15 -1.35	12.02 0.16 -1.42	12.83 0.24 -1.21	14.55 0.27 -1.54	14.39 0.35 -1.96	16.50 0.32 -1.60	17.46 0.37 -1.68	21.28 0.52 -0.78	21.82 0.50 -0.48	20.76 0.43 -0.56	19.69 0.37 -0.60	17.83 0.30 -0.62	17.90 0.29 -0.73	21.10 0.44 -0.52	31.31 0.73 0.00	31.90 0.84 0.00	29.58 0.74 -0.22	23.28 0.52 -0.87	21.40 0.42 -1.03	16.87 0.28 -1.74	17.79 0.36 -1.22
NEG CENTRAL___INDECK 23768	14.57 0.57 -2.17	13.20 0.43 -2.33	12.61 0.39 -1.79	12.63 0.40 -1.79	12.75 0.42 -1.90	13.58 0.59 -1.60	15.41 0.62 -2.05	15.56 0.87 -2.61	17.41 0.70 -2.13	18.05 0.79 -1.86	22.14 1.12 -1.04	22.56 1.19 -0.54	21.64 1.13 -0.74	20.43 0.92 -0.79	18.58 0.85 -0.82	18.65 0.79 -0.97	22.04 1.21 -0.69	32.50 1.93 0.00	33.18 2.11 0.00	30.83 1.92 -0.30	24.42 1.38 -1.15	22.44 1.12 -1.37	17.88 0.71 -2.32	18.75 0.91 -1.63
NEG CENTRAL___SENECA 23627	14.00 0.34 -1.81	12.66 0.27 -1.95	12.16 0.23 -1.50	12.18 0.24 -1.50	12.28 0.26 -1.59	13.09 0.36 -1.34	14.86 0.41 -1.72	14.76 0.50 -2.19	16.83 0.47 -1.78	17.48 0.52 -1.56	21.59 0.74 -0.87	22.02 0.73 -0.45	21.04 0.65 -0.62	19.94 0.56 -0.66	18.10 0.51 -0.69	18.17 0.47 -0.81	21.42 0.70 -0.58	31.74 1.16 0.00	32.37 1.30 0.00	30.03 1.17 -0.25	23.69 0.83 -0.96	21.78 0.68 -1.15	17.22 0.43 -1.94	18.13 0.55 -1.36
NEG CENTRAL___STATE_STREET 24147	13.72 0.30 -1.59	12.39 0.24 -1.70	11.96 0.21 -1.31	11.96 0.21 -1.31	12.05 0.23 -1.39	12.86 0.31 -1.17	14.57 0.33 -1.50	14.40 0.41 -1.91	16.58 0.44 -1.56	17.56 0.49 -1.67	21.44 0.70 -0.76	21.98 0.67 -0.47	20.90 0.59 -0.54	19.82 0.52 -0.58	17.92 0.41 -0.60	17.99 0.39 -0.71	21.21 0.56 -0.51	31.46 0.89 0.00	32.03 0.96 0.00	29.72 0.89 -0.22	23.35 0.61 -0.84	21.50 0.54 -1.01	16.92 0.37 -1.70	17.86 0.45 -1.19

NEG MILLWOOD___DRP 24198	26.05 1.22 -13.00	25.46 1.07 -13.95	22.23 1.04 -10.75	22.24 1.04 -10.76	22.80 1.00 -11.37	22.14 1.14 -9.62	26.30 1.25 -12.32	28.87 1.12 -15.67	28.93 1.57 -12.78	28.26 1.69 -11.17	28.47 2.24 -6.25	26.35 2.29 -3.22	26.36 2.16 -4.44	25.54 2.06 -4.76	23.77 1.93 -4.93	24.57 1.89 -5.79	26.65 2.35 -4.16	34.40 3.82 0.00	34.97 3.88 -0.03	33.92 3.52 -1.79	31.58 2.78 -6.91	30.67 2.47 -8.25	30.36 1.62 -13.89	27.59 1.62 -9.76
NEG NORTH_FLCN_SEA 23793	11.06 -0.78 0.00	9.83 -0.62 0.00	9.78 -0.66 0.00	9.78 -0.66 0.00	9.78 -0.66 0.00	10.56 -0.82 0.00	11.91 -0.83 0.00	11.09 -0.99 0.00	13.47 -1.11 0.00	12.66 -1.12 1.62	18.58 -1.40 0.00	18.97 -1.44 0.43	18.43 -1.35 0.00	17.50 -1.22 0.00	15.95 -0.96 0.00	16.00 -0.90 0.00	19.07 -1.07 0.00	28.90 -1.68 0.00	29.26 -1.80 0.00	27.04 -1.57 0.00	20.67 -1.23 0.00	18.79 -1.16 0.00	13.90 -0.95 0.00	15.26 -0.96 0.00
NEG NORTH_KES_CHATEGAY 23792	10.95 -0.89 0.00	9.72 -0.72 0.00	9.68 -0.75 0.00	9.68 -0.75 0.00	9.69 -0.74 0.00	10.46 -0.92 0.00	11.78 -0.96 0.00	10.99 -1.09 0.00	13.35 -1.22 0.00	12.19 -1.26 1.95	18.36 -1.62 0.00	18.66 -1.67 0.52	18.23 -1.54 0.00	17.31 -1.40 0.00	15.74 -1.17 0.00	15.81 -1.08 0.00	18.85 -1.29 0.00	28.56 -2.02 0.00	28.92 -2.14 0.00	26.72 -1.89 0.00	20.43 -1.47 0.00	18.57 -1.38 0.00	13.75 -1.10 0.00	15.09 -1.12 0.00
NEG NORTH___ALICE_FALLS 23915	11.00 -0.84 0.00	9.79 -0.66 0.00	9.71 -0.72 0.00	9.71 -0.72 0.00	9.72 -0.71 0.00	10.49 -0.89 0.00	11.84 -0.89 0.00	10.99 -1.09 0.00	13.38 -1.20 0.00	12.53 -1.20 1.67	18.50 -1.48 0.00	18.86 -1.54 0.44	18.35 -1.42 0.00	17.44 -1.27 0.00	15.90 -1.01 0.00	15.95 -0.95 0.00	19.03 -1.11 0.00	28.84 -1.74 0.00	29.17 -1.90 0.00	26.95 -1.66 0.00	20.60 -1.29 0.00	18.71 -1.24 0.00	13.81 -1.04 0.00	15.17 -1.04 0.00
NEG NORTH___LWR_SARANAC 23913	11.00 -0.84 0.00	9.79 -0.66 0.00	9.71 -0.72 0.00	9.71 -0.72 0.00	9.72 -0.71 0.00	10.49 -0.89 0.00	11.84 -0.89 0.00	10.99 -1.09 0.00	13.38 -1.20 0.00	12.53 -1.20 1.67	18.50 -1.48 0.00	18.86 -1.54 0.44	18.35 -1.42 0.00	17.44 -1.27 0.00	15.90 -1.01 0.00	15.95 -0.95 0.00	19.03 -1.11 0.00	28.84 -1.74 0.00	29.17 -1.90 0.00	26.95 -1.66 0.00	20.60 -1.29 0.00	18.71 -1.24 0.00	13.81 -1.04 0.00	15.17 -1.04 0.00
NEG NORTH___PLATTSBURG 23628	11.00 -0.84 0.00	9.79 -0.66 0.00	9.71 -0.72 0.00	9.71 -0.72 0.00	9.72 -0.71 0.00	10.49 -0.89 0.00	11.84 -0.89 0.00	10.99 -1.09 0.00	13.38 -1.20 0.00	12.53 -1.20 1.67	18.50 -1.48 0.00	18.86 -1.54 0.44	18.35 -1.42 0.00	17.44 -1.27 0.00	15.90 -1.01 0.00	15.95 -0.95 0.00	19.03 -1.11 0.00	28.84 -1.74 0.00	29.17 -1.90 0.00	26.95 -1.66 0.00	20.60 -1.29 0.00	18.71 -1.24 0.00	13.81 -1.04 0.00	15.17 -1.04 0.00
NEG WEST_LEA_LOCKPORT 23791	13.57 -0.14 -1.87	12.28 -0.17 -2.01	11.78 -0.20 -1.55	11.79 -0.19 -1.55	11.90 -0.17 -1.63	12.64 -0.12 -1.38	14.33 -0.18 -1.77	14.27 -0.06 -2.25	15.96 -0.45 -1.84	16.61 -0.40 -1.61	20.46 -0.42 -0.90	20.84 -0.46 -0.46	20.01 -0.40 -0.64	18.99 -0.41 -0.68	17.28 -0.34 -0.71	17.32 -0.41 -0.83	20.41 -0.32 -0.60	30.12 -0.46 0.00	30.82 -0.25 0.00	28.58 -0.29 -0.26	22.62 -0.26 -0.99	20.80 -0.34 -1.19	16.46 -0.39 -2.00	17.40 -0.21 -1.40
NEG WEST___LANCASTR 23811	14.42 0.40 -2.18	13.11 0.32 -2.34	12.54 0.30 -1.81	12.54 0.30 -1.81	12.67 0.32 -1.91	13.41 0.41 -1.62	15.29 0.48 -2.07	15.21 0.51 -2.63	17.04 0.32 -2.15	17.72 0.45 -1.87	21.65 0.62 -1.05	21.96 0.58 -0.54	21.07 0.55 -0.75	20.02 0.51 -0.80	18.28 0.54 -0.83	18.30 0.44 -0.97	21.52 0.69 -0.70	31.65 1.07 0.00	32.43 1.37 0.00	30.14 1.23 -0.30	23.97 0.92 -1.16	22.05 0.72 -1.38	17.57 0.39 -2.33	18.52 0.66 -1.64
NEG_PENN_ALLEGHNY 23528	16.52 0.56 -4.12	15.34 0.47 -4.42	14.28 0.44 -3.41	14.29 0.44 -3.41	14.49 0.45 -3.60	14.98 0.55 -3.05	17.27 0.62 -3.91	17.67 0.63 -4.97	19.36 0.73 -4.05	19.76 0.82 -3.54	23.04 1.08 -1.98	22.92 1.06 -1.02	22.15 0.97 -1.41	21.12 0.90 -1.51	19.30 0.83 -1.56	19.52 0.79 -1.84	22.50 1.05 -1.32	32.20 1.62 0.00	32.81 1.74 -0.01	30.75 1.57 -0.57	25.29 1.20 -2.19	23.60 1.04 -2.61	19.97 0.71 -4.40	20.13 0.83 -3.09
NEG___GEN_MONROE 24207	13.47 0.08 -1.54	12.13 0.03 -1.66	11.71 0.00 -1.28	11.72 0.01 -1.28	11.82 0.03 -1.35	12.66 0.14 -1.14	14.29 0.09 -1.46	14.22 0.28 -1.86	16.07 -0.03 -1.52	16.74 0.02 -1.33	20.82 0.10 -0.74	21.37 0.15 -0.38	20.42 0.12 -0.53	19.30 0.02 -0.57	17.48 -0.02 -0.59	17.51 -0.07 -0.69	20.73 0.10 -0.49	30.76 0.18 0.00	31.38 0.31 0.00	29.05 0.23 -0.21	22.82 0.11 -0.82	20.93 0.00 -0.98	16.43 -0.07 -1.65	17.40 0.03 -1.16
NEPA___ENERGY 23901	14.07 0.17 -2.07	12.77 0.10 -2.22	12.22 0.07 -1.71	12.23 0.08 -1.71	12.36 0.11 -1.81	13.09 0.18 -1.53	14.93 0.23 -1.96	14.87 0.30 -2.49	16.67 0.06 -2.03	17.38 0.20 -1.78	21.33 0.36 -0.99	21.71 0.35 -0.51	20.85 0.37 -0.71	19.83 0.35 -0.76	18.07 0.37 -0.78	18.10 0.29 -0.92	21.30 0.50 -0.66	31.40 0.83 0.00	32.22 1.15 0.00	29.90 1.00 -0.29	23.69 0.70 -1.10	21.78 0.52 -1.31	17.28 0.22 -2.21	18.22 0.45 -1.55
NEVERSINK___HYD 23608	24.22 1.07 -11.31	23.52 0.93 -12.14	20.68 0.89 -9.36	20.69 0.89 -9.37	21.21 0.89 -9.89	20.78 1.02 -8.38	24.59 1.13 -10.72	26.69 0.98 -13.64	27.04 1.34 -11.12	26.60 1.48 -9.72	27.30 1.88 -5.44	25.56 1.92 -2.80	25.43 1.80 -3.86	24.64 1.78 -4.15	22.89 1.69 -4.29	23.60 1.67 -5.04	25.83 2.07 -3.62	33.97 3.39 0.00	34.50 3.42 -0.02	33.20 3.03 -1.56	30.27 2.37 -6.02	29.20 2.07 -7.18	28.29 1.35 -12.09	26.11 1.41 -8.49
NEWTON___FALLS_HYD 23847	11.14 -0.70 0.00	9.84 -0.61 0.00	9.80 -0.64 0.00	9.80 -0.64 0.00	9.82 -0.62 0.00	10.62 -0.76 0.00	12.00 -0.74 0.00	11.25 -0.82 0.00	13.54 -1.03 0.00	4.13 -0.92 10.35	18.70 -1.28 0.00	16.81 -1.29 2.74	18.49 -1.28 0.00	17.50 -1.22 0.00	15.83 -1.08 0.00	15.83 -1.06 0.00	18.89 -1.25 0.00	28.84 -1.74 0.00	29.29 -1.77 0.00	26.89 -1.72 0.00	20.47 -1.42 0.00	18.61 -1.34 0.00	13.96 -0.89 0.00	15.31 -0.91 0.00
NIAGARA_115E_LBMP 323715	13.35 -0.39 -1.90	12.10 -0.39 -2.04	11.59 -0.42 -1.57	11.60 -0.41 -1.58	11.71 -0.39 -1.66	12.40 -0.39 -1.41	14.06 -0.48 -1.80	14.01 -0.36 -2.29	15.63 -0.82 -1.87	16.25 -0.78 -1.63	19.99 -0.90 -0.91	20.35 -0.96 -0.47	19.55 -0.87 -0.65	18.55 -0.86 -0.70	16.89 -0.74 -0.72	16.93 -0.81 -0.85	19.94 -0.81 -0.61	29.35 -1.22 0.00	30.04 -1.02 0.00	27.87 -1.00 -0.26	22.12 -0.79 -1.01	20.34 -0.82 -1.21	16.14 -0.74 -2.03	17.06 -0.58 -1.43
NIAGARA_115W_LBMP 323714	13.34 -0.40 -1.90	12.09 -0.40 -2.04	11.59 -0.42 -1.57	11.59 -0.42 -1.57	11.70 -0.40 -1.66	12.39 -0.40 -1.41	14.05 -0.48 -1.80	13.98 -0.39 -2.29	15.60 -0.85 -1.87	16.26 -0.77 -1.63	19.93 -0.96 -0.91	20.29 -1.02 -0.47	19.49 -0.93 -0.65	18.51 -0.90 -0.70	16.85 -0.78 -0.72	16.88 -0.86 -0.85	19.88 -0.87 -0.61	29.23 -1.34 0.00	29.92 -1.15 0.00	27.79 -1.09 -0.26	22.05 -0.85 -1.01	20.28 -0.88 -1.21	16.11 -0.77 -2.03	17.02 -0.62 -1.43

NIAGARA_230_LBMP 323716	13.49 -0.23 -1.88	12.22 -0.24 -2.01	11.73 -0.26 -1.55	11.74 -0.25 -1.55	11.84 -0.24 -1.64	12.55 -0.22 -1.39	14.25 -0.27 -1.78	14.16 -0.18 -2.26	15.84 -0.58 -1.85	16.47 -0.54 -1.61	20.22 -0.66 -0.90	20.60 -0.71 -0.46	19.78 -0.63 -0.64	18.77 -0.64 -0.69	17.08 -0.54 -0.71	17.12 -0.61 -0.84	20.17 -0.56 -0.60	29.69 -0.89 0.00	30.35 -0.71 0.00	28.18 -0.69 -0.26	22.36 -0.53 -1.00	20.56 -0.58 -1.19	16.35 -0.50 -2.01	17.25 -0.37 -1.41
NIAGARA____ 23760	13.34 -0.40 -1.90	12.09 -0.40 -2.04	11.59 -0.42 -1.57	11.60 -0.41 -1.57	11.71 -0.39 -1.66	12.40 -0.39 -1.41	14.05 -0.48 -1.80	14.02 -0.34 -2.28	15.68 -0.76 -1.86	16.34 -0.69 -1.63	20.07 -0.82 -0.91	20.43 -0.87 -0.47	19.63 -0.79 -0.65	18.62 -0.79 -0.69	16.95 -0.68 -0.72	16.99 -0.74 -0.84	20.00 -0.74 -0.61	29.45 -1.13 0.00	30.14 -0.93 0.00	27.98 -0.89 -0.26	22.20 -0.70 -1.01	20.41 -0.74 -1.20	16.19 -0.68 -2.02	17.10 -0.53 -1.42
NINE_MILE_1 23575	12.43 -0.20 -0.79	11.11 -0.19 -0.85	10.89 -0.20 -0.65	10.89 -0.20 -0.65	10.94 -0.19 -0.69	11.78 -0.18 -0.59	13.26 -0.23 -0.75	12.85 -0.18 -0.95	15.09 -0.26 -0.78	15.82 -0.26 -0.68	20.04 -0.32 -0.38	20.68 -0.35 -0.20	19.70 -0.34 -0.27	18.67 -0.34 -0.29	16.80 -0.41 -0.30	16.84 -0.41 -0.35	19.89 -0.50 -0.25	29.81 -0.76 0.00	30.29 -0.78 0.00	28.01 -0.71 -0.11	21.77 -0.55 -0.42	19.97 -0.48 -0.50	15.43 -0.27 -0.84	16.53 -0.28 -0.59
NINE_MILE_2 23744	12.44 -0.19 -0.79	11.10 -0.19 -0.85	10.89 -0.20 -0.65	10.89 -0.20 -0.65	10.94 -0.19 -0.69	11.78 -0.18 -0.58	13.26 -0.23 -0.75	12.85 -0.18 -0.95	15.09 -0.26 -0.78	15.82 -0.26 -0.68	20.04 -0.32 -0.38	20.68 -0.35 -0.20	19.70 -0.34 -0.27	18.67 -0.34 -0.29	16.80 -0.41 -0.30	16.84 -0.41 -0.35	19.89 -0.50 -0.25	29.81 -0.76 0.00	30.29 -0.78 0.00	28.01 -0.71 -0.11	21.77 -0.55 -0.42	19.97 -0.48 -0.50	15.43 -0.27 -0.84	16.53 -0.28 -0.59
NM_CAPITAL____DRP 24208	28.84 0.81 -16.19	28.53 0.70 -17.39	24.53 0.70 -13.40	24.55 0.70 -13.41	25.31 0.71 -14.16	24.17 0.80 -11.99	28.98 0.89 -15.35	32.47 0.87 -19.52	31.36 0.86 -15.93	30.26 0.94 -13.92	28.93 1.16 -7.79	26.06 1.21 -4.01	26.45 1.15 -5.53	25.72 1.07 -5.94	24.08 1.03 -6.14	25.12 1.01 -7.22	26.50 1.19 -5.18	32.32 1.74 0.00	32.90 1.80 -0.03	32.48 1.63 -2.24	31.75 1.25 -8.61	31.48 1.26 -10.27	33.14 0.98 -17.31	29.52 1.15 -12.16
NM_CENTRAL____DRP 24181	13.00 0.08 -1.08	11.66 0.05 -1.16	11.37 0.04 -0.90	11.37 0.04 -0.90	11.43 0.05 -0.95	12.27 0.09 -0.80	13.85 0.09 -1.03	13.51 0.13 -1.30	15.77 0.13 -1.06	16.94 0.17 -1.37	20.74 0.24 -0.52	21.45 0.23 -0.38	20.34 0.20 -0.37	19.28 0.17 -0.40	17.39 0.07 -0.41	17.42 0.05 -0.48	20.56 0.08 -0.35	30.73 0.15 0.00	31.25 0.19 0.00	28.93 0.17 -0.15	22.58 0.11 -0.58	20.74 0.10 -0.69	16.11 0.10 -1.16	17.15 0.13 -0.81
NM_FRONTIER____DRP 24179	13.34 -0.40 -1.90	12.09 -0.40 -2.04	11.59 -0.42 -1.57	11.59 -0.42 -1.57	11.70 -0.40 -1.66	12.39 -0.40 -1.41	14.05 -0.48 -1.80	13.98 -0.39 -2.29	15.60 -0.85 -1.87	16.26 -0.77 -1.63	19.93 -0.96 -0.91	20.29 -1.02 -0.47	19.49 -0.93 -0.65	18.51 -0.90 -0.70	16.85 -0.78 -0.72	16.88 -0.86 -0.85	19.88 -0.87 -0.61	29.23 -1.34 0.00	29.92 -1.15 0.00	27.79 -1.09 -0.26	22.05 -0.85 -1.01	20.28 -0.88 -1.21	16.11 -0.77 -2.03	17.02 -0.62 -1.43
NM_ST_REGIS____HYD 24053	10.89 -0.95 0.00	9.66 -0.78 0.00	9.62 -0.81 0.00	9.62 -0.81 0.00	9.63 -0.80 0.00	10.33 -1.05 0.00	11.68 -1.06 0.00	10.83 -1.24 0.00	13.03 -1.55 0.00	8.93 -1.54 4.93	17.96 -2.02 0.00	17.45 -2.08 1.30	17.79 -1.98 0.00	16.88 -1.83 0.00	15.34 -1.57 0.00	15.37 -1.52 0.00	18.32 -1.81 0.00	27.86 -2.72 0.00	28.21 -2.86 0.00	26.01 -2.60 0.00	19.83 -2.06 0.00	18.02 -1.93 0.00	13.51 -1.34 0.00	14.88 -1.33 0.00
NORTHPORT____1 23551	25.95 1.48 -12.63	25.34 1.34 -13.56	22.12 1.23 -10.45	22.13 1.23 -10.46	22.67 1.19 -11.05	22.28 1.55 -9.35	26.64 1.73 -12.18	28.91 1.61 -15.23	29.21 2.03 -12.60	28.63 2.17 -11.05	30.10 2.84 -7.28	28.37 2.96 -4.57	27.17 2.79 -4.61	26.31 2.64 -4.95	25.52 2.52 -6.09	26.03 2.52 -6.62	32.45 3.02 -9.30	41.55 4.65 -6.33	39.53 4.75 -3.72	36.99 4.38 -4.00	34.07 3.41 -8.76	32.98 3.01 -10.02	31.52 2.18 -14.49	28.05 2.20 -9.64
NORTHPORT____2 23552	25.95 1.48 -12.63	25.34 1.34 -13.56	22.12 1.23 -10.45	22.13 1.23 -10.46	22.67 1.19 -11.05	22.28 1.55 -9.35	26.64 1.73 -12.18	28.91 1.61 -15.23	29.21 2.03 -12.60	28.63 2.17 -11.05	30.10 2.84 -7.28	28.37 2.96 -4.57	27.17 2.79 -4.61	26.31 2.64 -4.95	25.52 2.52 -6.09	26.03 2.52 -6.62	32.45 3.02 -9.30	41.55 4.65 -6.33	39.53 4.75 -3.72	36.99 4.38 -4.00	34.07 3.41 -8.76	32.98 3.01 -10.02	31.52 2.18 -14.49	28.05 2.20 -9.64
NORTHPORT____3 23553	25.83 1.36 -12.63	25.23 1.22 -13.56	22.01 1.13 -10.45	22.01 1.12 -10.46	22.56 1.07 -11.05	22.10 1.37 -9.35	26.44 1.53 -12.17	28.72 1.41 -15.23	29.03 1.85 -12.60	28.45 2.00 -11.05	29.85 2.60 -7.28	28.12 2.71 -4.57	26.93 2.55 -4.60	26.10 2.43 -4.95	25.30 2.30 -6.09	25.79 2.28 -6.62	32.10 2.68 -9.28	40.73 3.82 -6.33	38.68 3.91 -3.70	36.23 3.63 -3.99	33.62 2.98 -8.75	32.67 2.71 -10.01	31.32 1.99 -14.48	27.87 2.03 -9.63
NORTHPORT____4 23650	25.83 1.36 -12.63	25.23 1.22 -13.56	22.01 1.13 -10.45	22.01 1.12 -10.46	22.56 1.07 -11.05	22.10 1.37 -9.35	26.44 1.53 -12.17	28.72 1.41 -15.23	29.03 1.85 -12.60	28.45 2.00 -11.05	29.85 2.60 -7.28	28.12 2.71 -4.57	26.93 2.55 -4.60	26.10 2.43 -4.95	25.30 2.30 -6.09	25.79 2.28 -6.62	32.10 2.68 -9.28	40.73 3.82 -6.33	38.68 3.91 -3.70	36.23 3.63 -3.99	33.62 2.98 -8.75	32.67 2.71 -10.01	31.32 1.99 -14.48	27.87 2.03 -9.63
NORTHPORT____IC 23718	25.95 1.48 -12.63	25.34 1.34 -13.56	22.12 1.23 -10.45	22.13 1.23 -10.46	22.67 1.19 -11.05	22.28 1.55 -9.35	26.64 1.73 -12.18	28.91 1.61 -15.23	29.21 2.03 -12.60	28.63 2.17 -11.05	30.10 2.84 -7.28	28.37 2.96 -4.57	27.17 2.79 -4.61	26.31 2.64 -4.95	25.52 2.52 -6.09	26.03 2.52 -6.62	32.45 3.02 -9.30	41.55 4.65 -6.33	39.53 4.75 -3.72	36.99 4.38 -4.00	34.07 3.41 -8.76	32.98 3.01 -10.02	31.52 2.18 -14.49	28.05 2.20 -9.64
NPX_GEN_1385_PROXY 323591	25.90 1.43 -12.63	25.30 1.29 -13.56	22.04 1.16 -10.45	22.04 1.15 -10.46	22.63 1.15 -11.05	22.42 1.68 -9.35	26.80 1.88 -12.18	29.09 1.79 -15.23	29.13 1.95 -12.60	28.50 2.05 -11.05	30.14 2.88 -7.28	28.44 3.02 -4.57	27.23 2.85 -4.61	26.35 2.68 -4.95	25.54 2.54 -6.09	26.18 2.67 -6.62	32.53 3.10 -9.30	41.55 4.65 -6.33	39.78 5.00 -3.72	37.22 4.61 -4.00	34.09 3.44 -8.76	32.84 2.87 -10.02	31.52 2.18 -14.49	27.94 2.09 -9.64
NPX_GEN_CSC 323557	26.14 1.67 -12.63	25.54 1.54 -13.56	22.32 1.43 -10.45	22.33 1.43 -10.46	22.86 1.38 -11.05	22.50 1.76 -9.35	26.90 1.95 -12.21	29.11 1.80 -15.23	29.50 2.29 -12.63	28.92 2.43 -11.09	30.49 3.20 -7.32	28.79 3.33 -4.62	27.54 3.10 -4.66	26.66 2.94 -5.01	25.89 2.82 -6.15	26.36 2.79 -6.68	32.83 3.36 -9.33	42.32 5.41 -6.33	40.12 5.22 -3.84	37.57 4.92 -4.04	34.45 3.74 -8.81	33.33 3.33 -10.05	31.81 2.45 -14.51	28.41 2.53 -9.66

NSINS_S_GLNS_FALLS 23858	30.04 1.23 -16.97	29.76 1.10 -18.21	25.58 1.11 -14.04	25.62 1.13 -14.05	26.42 1.15 -14.84	25.19 1.24 -12.57	30.24 1.43 -16.08	33.97 1.44 -20.45	33.12 1.85 -16.68	31.94 1.96 -14.58	30.66 2.52 -8.16	27.62 2.58 -4.20	28.15 2.59 -5.79	27.33 2.40 -6.22	25.56 2.21 -6.44	26.66 2.21 -7.56	28.14 2.58 -5.43	34.64 4.07 0.00	35.39 4.29 -0.04	34.87 3.92 -2.34	33.76 2.84 -9.02	33.19 2.47 -10.76	34.84 1.86 -18.13	30.80 1.85 -12.74
NUCOR_STEEL____DRP 24197	13.61 0.25 -1.52	12.27 0.20 -1.63	11.87 0.18 -1.26	11.87 0.18 -1.26	11.95 0.19 -1.33	12.77 0.26 -1.12	14.46 0.28 -1.44	14.26 0.35 -1.83	16.44 0.36 -1.49	17.44 0.42 -1.62	21.29 0.58 -0.73	21.86 0.56 -0.46	20.78 0.49 -0.52	19.70 0.43 -0.56	17.81 0.32 -0.58	17.87 0.30 -0.68	21.06 0.44 -0.49	31.28 0.70 0.00	31.84 0.78 0.00	29.51 0.69 -0.21	23.18 0.48 -0.81	21.35 0.44 -0.96	16.78 0.31 -1.62	17.74 0.39 -1.14
NYISO_LBMP_REFERENCE 24008	11.84 0.00 0.00	10.45 0.00 0.00	10.43 0.00 0.00	10.43 0.00 0.00	10.43 0.00 0.00	11.38 0.00 0.00	12.74 0.00 0.00	12.08 0.00 0.00	14.58 0.00 0.00	15.40 0.00 0.00	19.98 0.00 0.00	20.84 0.00 0.00	19.77 0.00 0.00	18.72 0.00 0.00	16.91 0.00 0.00	16.89 0.00 0.00	20.14 0.00 0.00	30.58 0.00 0.00	31.06 0.00 0.00	28.61 0.00 0.00	21.89 0.00 0.00	19.95 0.00 0.00	14.85 0.00 0.00	16.21 0.00 0.00
NYPA_BRENTWD____GT 24164	26.07 1.60 -12.63	25.46 1.45 -13.56	22.23 1.35 -10.45	22.23 1.34 -10.46	22.78 1.29 -11.05	22.40 1.66 -9.36	26.86 1.86 -12.26	29.02 1.71 -15.23	29.44 2.19 -12.68	28.88 2.34 -11.14	30.40 3.06 -7.36	28.71 3.19 -4.68	27.49 2.99 -4.74	26.63 2.83 -5.09	25.84 2.69 -6.24	26.35 2.69 -6.77	32.78 3.26 -9.38	41.99 5.08 -6.33	40.24 5.16 -4.02	37.45 4.75 -4.09	34.48 3.70 -8.89	33.32 3.27 -10.10	31.75 2.36 -14.54	28.32 2.40 -9.70
NYPA_GOWANUS____GT5 24156	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NYPA_GOWANUS____GT6 24157	25.73 1.25 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.88 1.14 -9.36	25.87 1.16 -11.98	28.38 1.07 -15.23	28.49 1.49 -12.43	27.89 1.63 -10.86	28.21 2.16 -6.08	26.26 2.29 -3.13	26.20 2.12 -4.31	25.39 2.04 -4.63	23.63 1.93 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.90 3.55 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NYPA_HARLEM__RVR__GT1 24160	25.82 1.34 -12.64	25.16 1.14 -13.57	22.03 1.13 -10.46	22.03 1.12 -10.47	22.60 1.11 -11.06	21.97 1.23 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.99 3.42 0.01	34.53 3.45 -0.02	33.61 3.26 -1.74	31.27 2.67 -6.71	30.36 2.39 -8.02	30.06 1.71 -13.50	27.43 1.74 -9.49
NYPA_HARLEM__RVR__GT2 24161	25.82 1.34 -12.64	25.16 1.14 -13.57	22.03 1.13 -10.46	22.03 1.12 -10.47	22.60 1.11 -11.06	21.97 1.23 -9.36	25.84 1.13 -11.97	28.35 1.05 -15.22	28.43 1.43 -12.42	27.82 1.57 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.13 2.06 -4.31	25.30 1.96 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	33.99 3.42 0.01	34.53 3.45 -0.02	33.61 3.26 -1.74	31.27 2.67 -6.71	30.36 2.39 -8.02	30.06 1.71 -13.50	27.43 1.74 -9.49
NYPA_KENT____GT 24152	25.72 1.24 -12.64	25.06 1.05 -13.56	21.93 1.04 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.89 1.15 -9.36	25.90 1.18 -11.98	28.41 1.10 -15.23	28.52 1.52 -12.43	27.91 1.65 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.31 3.73 0.00	34.85 3.76 -0.03	33.87 3.52 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NYPA_POUCH1____GT 24155	25.69 1.22 -12.64	25.03 1.02 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.46 0.97 -11.05	21.83 1.09 -9.36	25.81 1.10 -11.98	28.32 1.01 -15.23	28.43 1.43 -12.43	27.81 1.55 -10.86	28.13 2.08 -6.08	26.16 2.19 -3.13	26.12 2.04 -4.31	25.29 1.95 -4.63	23.55 1.84 -4.79	24.38 1.86 -5.63	26.49 2.31 -4.04	34.18 3.61 0.00	34.75 3.66 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.35 1.65 -9.49
NYPA_VERNON____GT2 24162	25.72 1.24 -12.64	25.08 1.07 -13.56	21.93 1.04 -10.46	21.93 1.03 -10.47	22.51 1.02 -11.05	21.91 1.17 -9.36	25.92 1.21 -11.98	28.43 1.12 -15.23	28.53 1.53 -12.43	27.94 1.68 -10.86	28.27 2.22 -6.08	26.30 2.33 -3.13	26.26 2.17 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.87 3.52 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NYPA_VERNON____GT3 24163	25.72 1.24 -12.64	25.08 1.07 -13.56	21.93 1.04 -10.46	21.93 1.03 -10.47	22.51 1.02 -11.05	21.91 1.17 -9.36	25.92 1.21 -11.98	28.43 1.12 -15.23	28.53 1.53 -12.43	27.94 1.68 -10.86	28.27 2.22 -6.08	26.30 2.33 -3.13	26.26 2.17 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.87 3.52 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
NYPA__ASTORIA_CC1 323568	25.72 1.24 -12.64	25.06 1.05 -13.56	21.93 1.04 -10.46	21.93 1.03 -10.47	22.51 1.02 -11.05	21.91 1.17 -9.36	25.91 1.20 -11.98	28.42 1.11 -15.23	28.52 1.52 -12.43	27.91 1.65 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.75	31.39 2.78 -6.72	30.44 2.47 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.49
NYPA__ASTORIA_CC2 323569	25.72 1.24 -12.64	25.06 1.05 -13.56	21.93 1.04 -10.46	21.93 1.03 -10.47	22.51 1.02 -11.05	21.91 1.17 -9.36	25.91 1.20 -11.98	28.42 1.11 -15.23	28.52 1.52 -12.43	27.91 1.65 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.75	31.39 2.78 -6.72	30.44 2.47 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.49
NYPA__HOLTSVILL 23794	26.05 1.57 -12.63	25.45 1.44 -13.56	22.22 1.34 -10.45	22.23 1.34 -10.46	22.78 1.29 -11.05	22.40 1.66 -9.35	26.78 1.83 -12.21	29.00 1.69 -15.23	29.36 2.16 -12.63	28.79 2.31 -11.08	30.33 3.04 -7.31	28.60 3.15 -4.61	27.37 2.95 -4.66	26.51 2.79 -5.01	25.73 2.67 -6.15	26.20 2.63 -6.68	32.67 3.20 -9.33	41.95 5.04 -6.33	39.92 5.03 -3.83	37.34 4.69 -4.03	34.31 3.61 -8.81	33.23 3.23 -10.05	31.69 2.33 -14.51	28.24 2.37 -9.66

NYPY____HELLGATE_GT1 24158	25.82	25.16	22.03	22.03	22.60	21.97	25.84	28.35	28.43	27.82	28.12	26.15	26.13	25.30	23.56	24.35	26.44	33.99	34.53	33.61	31.27	30.36	30.06	27.43
	1.34	1.14	1.13	1.12	1.11	1.23	1.13	1.05	1.43	1.57	2.08	2.19	2.06	1.96	1.86	1.84	2.27	3.42	3.45	3.26	2.67	2.39	1.71	1.74
	-12.64	-13.57	-10.46	-10.47	-11.06	-9.36	-11.97	-15.22	-12.42	-10.85	-6.07	-3.12	-4.31	-4.62	-4.79	-5.62	-4.03	0.01	-0.02	-1.74	-6.71	-8.02	-13.50	-9.49
NYPY____HELLGATE_GT2 24159	25.82	25.16	22.03	22.03	22.60	21.97	25.84	28.35	28.43	27.82	28.12	26.15	26.13	25.30	23.56	24.35	26.44	33.99	34.53	33.61	31.27	30.36	30.06	27.43
	1.34	1.14	1.13	1.12	1.11	1.23	1.13	1.05	1.43	1.57	2.08	2.19	2.06	1.96	1.86	1.84	2.27	3.42	3.45	3.26	2.67	2.39	1.71	1.74
	-12.64	-13.57	-10.46	-10.47	-11.06	-9.36	-11.97	-15.22	-12.42	-10.85	-6.07	-3.12	-4.31	-4.62	-4.79	-5.62	-4.03	0.01	-0.02	-1.74	-6.71	-8.02	-13.50	-9.49
NYS_BARGE___HYD 23848	13.55	12.26	11.76	11.77	11.88	12.62	14.29	14.24	15.93	16.58	20.43	20.84	20.01	18.98	17.27	17.30	20.41	30.09	30.79	28.58	22.62	20.77	16.43	17.38
	-0.14	-0.18	-0.21	-0.20	-0.18	-0.14	-0.20	-0.07	-0.47	-0.42	-0.44	-0.46	-0.40	-0.41	-0.34	-0.42	-0.32	-0.49	-0.28	-0.29	-0.26	-0.36	-0.40	-0.23
	-1.85	-1.99	-1.53	-1.54	-1.62	-1.37	-1.76	-2.23	-1.82	-1.59	-0.89	-0.46	-0.63	-0.68	-0.70	-0.83	-0.59	0.00	0.00	-0.26	-0.99	-1.18	-1.98	-1.39
O.H_GEN_BRUCE 24063	13.79	12.53	11.98	11.99	12.11	12.80	14.56	14.49	16.21	16.83	20.55	20.85	20.04	19.02	17.33	17.37	20.43	30.03	30.70	28.52	22.70	20.90	16.70	17.58
	-0.11	-0.12	-0.16	-0.15	-0.12	-0.10	-0.13	-0.06	-0.39	-0.34	-0.42	-0.50	-0.44	-0.45	-0.36	-0.44	-0.36	-0.55	-0.37	-0.37	-0.29	-0.36	-0.34	-0.18
	-2.05	-2.21	-1.70	-1.70	-1.80	-1.52	-1.95	-2.48	-2.02	-1.77	-0.99	-0.51	-0.70	-0.75	-0.78	-0.92	-0.66	0.00	0.00	-0.28	-1.09	-1.30	-2.20	-1.54
OAK ORCHARD___HYD 24046	13.47	12.13	11.71	11.72	11.80	12.64	14.28	14.20	16.10	16.76	20.83	21.39	20.45	19.31	17.51	17.54	20.75	30.79	31.38	29.08	22.84	20.98	16.48	17.46
	0.11	0.04	0.01	0.02	0.03	0.13	0.09	0.28	0.01	0.05	0.12	0.17	0.16	0.04	0.02	-0.03	0.12	0.22	0.31	0.26	0.13	0.06	0.00	0.10
	-1.53	-1.64	-1.27	-1.27	-1.34	-1.13	-1.45	-1.84	-1.50	-1.31	-0.74	-0.38	-0.52	-0.56	-0.58	-0.68	-0.49	0.00	0.00	-0.21	-0.81	-0.97	-1.63	-1.15
OCC_CHEM___DRP 24175	13.39	12.13	11.63	11.63	11.74	12.44	14.11	14.03	15.68	16.33	20.03	20.37	19.59	18.59	16.92	16.96	19.96	29.38	30.04	27.90	22.14	20.36	16.18	17.09
	-0.35	-0.36	-0.38	-0.38	-0.35	-0.35	-0.43	-0.34	-0.77	-0.71	-0.86	-0.94	-0.83	-0.82	-0.71	-0.78	-0.79	-1.19	-1.02	-0.97	-0.77	-0.80	-0.70	-0.55
	-1.90	-2.04	-1.57	-1.58	-1.66	-1.41	-1.80	-2.29	-1.87	-1.63	-0.91	-0.47	-0.65	-0.70	-0.72	-0.85	-0.61	0.00	0.00	-0.26	-1.01	-1.21	-2.03	-1.43
OLIN_CORP_DRP 24177	13.43	12.17	11.66	11.67	11.78	12.47	14.15	14.09	15.74	16.36	20.10	20.46	19.65	18.67	16.99	17.02	20.04	29.51	30.20	28.04	22.23	20.45	16.24	17.15
	-0.33	-0.33	-0.37	-0.35	-0.33	-0.33	-0.41	-0.30	-0.73	-0.69	-0.80	-0.86	-0.77	-0.75	-0.64	-0.73	-0.71	-1.07	-0.87	-0.83	-0.68	-0.72	-0.65	-0.50
	-1.92	-2.06	-1.59	-1.59	-1.68	-1.42	-1.82	-2.31	-1.89	-1.65	-0.92	-0.47	-0.65	-0.70	-0.73	-0.85	-0.61	0.00	0.00	-0.26	-1.02	-1.22	-2.05	-1.44
OLIN_CORP_DSASP 323712	13.39	12.13	11.63	11.63	11.74	12.44	14.11	14.03	15.68	16.33	20.03	20.37	19.59	18.59	16.92	16.96	19.96	29.38	30.04	27.90	22.14	20.36	16.18	17.09
	-0.35	-0.36	-0.38	-0.38	-0.35	-0.35	-0.43	-0.34	-0.77	-0.71	-0.86	-0.94	-0.83	-0.82	-0.71	-0.78	-0.79	-1.19	-1.02	-0.97	-0.77	-0.80	-0.70	-0.55
	-1.90	-2.04	-1.57	-1.58	-1.66	-1.41	-1.80	-2.29	-1.87	-1.63	-0.91	-0.47	-0.65	-0.70	-0.72	-0.85	-0.61	0.00	0.00	-0.26	-1.01	-1.21	-2.03	-1.43
ONEIDA_HERK_LFGE 323681	11.93	10.51	10.48	10.48	10.49	11.46	12.90	12.23	14.80	17.83	20.40	21.84	20.13	19.03	17.18	17.16	20.50	31.31	31.87	29.21	22.29	20.25	15.10	16.47
	0.09	0.06	0.04	0.04	0.05	0.08	0.17	0.16	0.22	0.37	0.42	0.46	0.36	0.32	0.27	0.27	0.36	0.73	0.81	0.60	0.39	0.30	0.25	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	13.36	12.02	11.66	11.66	11.73	12.55	14.20	13.92	16.15	17.24	21.03	21.65	20.57	19.51	17.63	17.68	20.83	31.00	31.53	29.23	22.89	21.07	16.52	17.49
	0.17	0.13	0.10	0.10	0.11	0.17	0.18	0.22	0.25	0.29	0.40	0.38	0.34	0.30	0.20	0.19	0.26	0.43	0.47	0.43	0.28	0.26	0.22	0.26
	-1.35	-1.45	-1.12	-1.12	-1.18	-1.00	-1.28	-1.63	-1.33	-1.55	-0.65	-0.44	-0.46	-0.50	-0.51	-0.60	-0.43	0.00	0.00	-0.19	-0.72	-0.86	-1.44	-1.01
ONONDAGA___COGEN 23986	13.23	11.90	11.56	11.56	11.63	12.45	14.07	13.78	16.00	17.09	20.92	21.56	20.48	19.42	17.52	17.57	20.72	30.85	31.41	29.07	22.76	20.93	16.36	17.37
	0.13	0.10	0.08	0.08	0.09	0.14	0.14	0.19	0.19	0.23	0.34	0.31	0.28	0.24	0.13	0.12	0.18	0.27	0.34	0.29	0.20	0.18	0.16	0.21
	-1.26	-1.35	-1.04	-1.04	-1.10	-0.93	-1.19	-1.51	-1.24	-1.46	-0.60	-0.41	-0.43	-0.46	-0.48	-0.56	-0.40	0.00	0.00	-0.17	-0.67	-0.80	-1.34	-0.94
ONTARIO___LFGE 23819	14.00	12.66	12.16	12.18	12.28	13.09	14.86	14.76	16.83	17.48	21.59	22.02	21.04	19.94	18.10	18.17	21.42	31.74	32.37	30.03	23.69	21.78	17.22	18.13
	0.34	0.27	0.23	0.24	0.26	0.36	0.41	0.50	0.47	0.52	0.74	0.73	0.65	0.56	0.51	0.47	0.70	1.16	1.30	1.17	0.83	0.68	0.43	0.55
	-1.81	-1.95	-1.50	-1.50	-1.59	-1.34	-1.72	-2.19	-1.78	-1.56	-0.87	-0.45	-0.62	-0.66	-0.69	-0.81	-0.58	0.00	0.00	-0.25	-0.96	-1.15	-1.94	-1.36
ORANGEVILLE_WT_PWR 323706	14.27	12.99	12.38	12.40	12.52	13.22	15.09	15.08	16.86	17.49	21.29	21.62	20.80	19.79	18.04	18.10	21.30	31.25	31.97	29.73	23.71	21.83	17.50	18.33
	0.13	0.07	0.04	0.05	0.07	0.14	0.17	0.23	0.01	0.11	0.20	0.21	0.24	0.23	0.25	0.19	0.42	0.67	0.90	0.80	0.59	0.42	0.19	0.39
	-2.30	-2.47	-1.91	-1.91	-2.02	-1.71	-2.18	-2.78	-2.27	-1.98	-1.11	-0.57	-0.79	-0.84	-0.87	-1.03	-0.74	0.00	0.00	-0.32	-1.23	-1.46	-2.46	-1.73
OSWEGATCHIE___HYD 24044	11.14	9.84	9.80	9.80	9.82	10.62	12.00	11.25	13.54	4.13	18.70	16.81	18.49	17.50	15.83	15.83	18.89	28.84	29.29	26.89	20.47	18.61	13.96	15.31
	-0.70	-0.61	-0.64	-0.64	-0.62	-0.76	-0.74	-0.82	-1.03	-0.92	-1.28	-1.29	-1.28	-1.22	-1.08	-1.06	-1.25	-1.74	-1.77	-1.72	-1.42	-1.34	-0.89	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.35	0.00	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	12.64	11.32	11.06	11.06	11.11	11.95	13.47	13.09	15.33	16.04	20.26	20.88	19.90	18.86	17.00	17.03	20.13	30.09	30.60	28.31	22.02	20.23	15.66	16.75
	-0.11	-0.10	-0.12	-0.12	-0.11	-0.10	-0.13	-0.08	-0.15	-0.14	-0.16	-0.19	-0.18	-0.19	-0.25	-0.27	-0.30	-0.49	-0.47	-0.43	-0.35	-0.30	-0.16	-0.15
	-0.91	-0.98	-0.75	-0.75	-0.80	-0.67	-0.86	-1.10	-0.89	-0.78	-0.44	-0.22	-0.31	-0.33	-0.34	-0.40	-0.29	0.00	0.00	-0.13	-0.48	-0.58	-0.97	-0.68

OSWEGO___6 23613	12.64 -0.11 -0.91	11.32 -0.10 -0.98	11.06 -0.12 -0.75	11.06 -0.12 -0.75	11.11 -0.11 -0.80	11.95 -0.10 -0.67	13.47 -0.13 -0.86	13.09 -0.08 -1.10	15.33 -0.15 -0.89	16.04 -0.14 -0.78	20.26 -0.16 -0.44	20.88 -0.19 -0.22	19.90 -0.18 -0.31	18.86 -0.19 -0.33	17.00 -0.25 -0.34	17.03 -0.27 -0.40	20.13 -0.30 -0.29	30.09 -0.49 0.00	30.60 -0.47 0.00	28.31 -0.43 -0.13	22.02 -0.35 -0.48	20.23 -0.30 -0.58	15.66 -0.16 -0.97	16.75 -0.15 -0.68
OUTOKUMPU-AB___DRP 24206	13.77 0.00 -1.93	12.48 -0.04 -2.08	11.96 -0.07 -1.60	11.97 -0.06 -1.60	12.08 -0.04 -1.69	12.81 0.00 -1.43	14.56 -0.01 -1.83	14.48 0.07 -2.33	16.22 -0.26 -1.90	16.91 -0.15 -1.66	20.79 -0.12 -0.93	21.17 -0.14 -0.48	20.33 -0.10 -0.66	19.30 -0.13 -0.71	17.58 -0.07 -0.73	17.60 -0.15 -0.86	20.74 -0.02 -0.62	30.58 0.00 0.00	31.31 0.25 0.00	29.05 0.17 -0.27	23.01 0.09 -1.03	21.14 -0.04 -1.23	16.74 -0.18 -2.07	17.68 0.02 -1.45
OXBOW___ 24026	13.60 -0.15 -1.92	12.33 -0.18 -2.06	11.81 -0.21 -1.59	11.82 -0.20 -1.59	11.93 -0.18 -1.68	12.65 -0.15 -1.42	14.35 -0.20 -1.82	14.28 -0.11 -2.31	15.98 -0.48 -1.89	16.65 -0.40 -1.65	20.46 -0.44 -0.92	20.84 -0.48 -0.47	20.01 -0.42 -0.66	18.99 -0.43 -0.70	17.28 -0.36 -0.73	17.33 -0.42 -0.85	20.41 -0.34 -0.61	30.06 -0.52 0.00	30.79 -0.28 0.00	28.56 -0.31 -0.26	22.63 -0.29 -1.02	20.81 -0.36 -1.22	16.50 -0.40 -2.05	17.43 -0.23 -1.44
OXY_CHEM_DSASP 323612	13.39 -0.35 -1.90	12.13 -0.36 -2.04	11.63 -0.38 -1.57	11.63 -0.38 -1.58	11.74 -0.35 -1.66	12.44 -0.35 -1.41	14.11 -0.43 -1.80	14.03 -0.34 -2.29	15.68 -0.77 -1.87	16.33 -0.71 -1.63	20.03 -0.86 -0.91	20.37 -0.94 -0.47	19.59 -0.83 -0.65	18.59 -0.82 -0.70	16.92 -0.71 -0.72	16.96 -0.78 -0.85	19.96 -0.79 -0.61	29.38 -1.19 0.00	30.04 -1.02 0.00	27.90 -0.97 -0.26	22.14 -0.77 -1.01	20.36 -0.80 -1.21	16.18 -0.70 -2.03	17.09 -0.55 -1.43
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.39 -0.35 -1.90	12.13 -0.36 -2.04	11.63 -0.38 -1.57	11.63 -0.38 -1.58	11.74 -0.35 -1.66	12.44 -0.35 -1.41	14.11 -0.43 -1.80	14.03 -0.34 -2.29	15.68 -0.77 -1.87	16.33 -0.71 -1.63	20.03 -0.86 -0.91	20.37 -0.94 -0.47	19.59 -0.83 -0.65	18.59 -0.82 -0.70	16.92 -0.71 -0.72	16.96 -0.78 -0.85	19.96 -0.79 -0.61	29.38 -1.19 0.00	30.04 -1.02 0.00	27.90 -0.97 -0.26	22.14 -0.77 -1.01	20.36 -0.80 -1.21	16.18 -0.70 -2.03	17.09 -0.55 -1.43
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.76 1.28 -12.64	25.11 1.10 -13.57	21.97 1.07 -10.46	21.97 1.06 -10.47	22.55 1.05 -11.06	21.91 1.17 -9.36	25.83 1.12 -11.97	28.34 1.04 -15.22	28.43 1.43 -12.42	27.81 1.55 -10.85	28.12 2.08 -6.07	26.15 2.19 -3.12	26.11 2.04 -4.31	25.29 1.95 -4.62	23.56 1.86 -4.79	24.35 1.84 -5.62	26.44 2.27 -4.03	34.05 3.48 0.01	34.59 3.51 -0.02	33.67 3.32 -1.74	31.25 2.65 -6.71	30.34 2.37 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.49
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.81 1.33 -12.64	25.15 1.13 -13.57	22.00 1.11 -10.46	22.00 1.10 -10.47	22.58 1.09 -11.06	21.94 1.21 -9.36	25.86 1.16 -11.97	28.37 1.07 -15.22	28.48 1.49 -12.42	27.87 1.62 -10.85	28.21 2.16 -6.07	26.23 2.27 -3.12	26.19 2.12 -4.31	25.36 2.02 -4.62	23.62 1.93 -4.79	24.42 1.91 -5.62	26.53 2.35 -4.03	34.21 3.64 0.01	34.74 3.66 -0.02	33.81 3.46 -1.74	31.36 2.76 -6.71	30.44 2.47 -8.02	30.10 1.75 -13.50	27.45 1.75 -9.49
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.30 0.35 -2.11	12.99 0.28 -2.26	12.43 0.25 -1.75	12.44 0.26 -1.75	12.56 0.28 -1.85	13.31 0.36 -1.56	15.17 0.43 -2.00	15.08 0.46 -2.54	16.92 0.26 -2.07	17.61 0.40 -1.81	21.55 0.56 -1.01	21.90 0.54 -0.52	21.02 0.53 -0.72	19.97 0.49 -0.77	18.22 0.51 -0.80	18.24 0.40 -0.94	21.46 0.64 -0.67	31.62 1.04 0.00	32.40 1.33 0.00	30.08 1.17 -0.29	23.89 0.88 -1.12	21.95 0.66 -1.34	17.43 0.33 -2.25	18.40 0.60 -1.58
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.05 1.22 -13.00	25.46 1.07 -13.95	22.23 1.04 -10.75	22.24 1.04 -10.76	22.80 1.00 -11.37	22.14 1.14 -9.62	26.30 1.25 -12.32	28.87 1.12 -15.67	28.93 1.57 -12.78	28.26 1.69 -11.17	28.47 2.24 -6.25	26.35 2.29 -3.22	26.36 2.16 -4.44	25.54 2.06 -4.76	23.77 1.93 -4.93	24.57 1.89 -5.79	26.65 2.35 -4.16	34.40 3.82 0.00	34.97 3.88 -0.03	33.92 3.52 -1.79	31.58 2.78 -6.91	30.67 2.47 -8.25	30.36 1.62 -13.89	27.59 1.62 -9.76
PEEKSKILL___ 23653	25.34 0.99 -12.51	24.73 0.86 -13.43	21.63 0.84 -10.35	21.63 0.84 -10.36	22.20 0.82 -10.94	21.61 0.97 -9.26	25.64 1.04 -11.86	28.12 0.97 -15.08	28.19 1.31 -12.30	27.57 1.42 -10.75	27.87 1.88 -6.02	25.89 1.96 -3.10	25.88 1.84 -4.27	25.04 1.74 -4.58	23.33 1.67 -4.75	24.10 1.64 -5.57	26.17 2.03 -4.00	33.76 3.18 0.00	34.29 3.20 -0.03	33.31 2.98 -1.73	30.91 2.37 -6.65	29.98 2.09 -7.94	29.61 1.40 -13.37	26.98 1.38 -9.39
PGE MADISON___WINDPWR 24146	16.75 1.01 -3.90	15.47 0.84 -4.19	14.44 0.77 -3.23	14.45 0.78 -3.23	14.67 0.82 -3.42	15.25 0.98 -2.89	17.72 1.29 -3.70	18.04 1.26 -4.71	19.98 1.56 -3.84	20.74 1.99 -3.36	24.29 2.44 -1.88	24.31 2.50 -0.97	23.30 2.19 -1.33	22.15 2.00 -1.43	20.20 1.81 -1.48	20.39 1.76 -1.74	23.64 2.25 -1.25	34.43 3.85 0.00	35.17 4.10 -0.01	32.67 3.52 -0.54	26.46 2.49 -2.08	24.56 2.14 -2.48	20.55 1.53 -4.17	20.80 1.65 -2.93
PIERCEFIELD___HYD 23852	10.89 -0.95 0.00	9.66 -0.78 0.00	9.62 -0.81 0.00	9.62 -0.81 0.00	9.63 -0.80 0.00	10.32 -1.06 0.00	11.68 -1.06 0.00	10.83 -1.24 0.00	12.99 -1.59 0.00	8.36 -1.57 5.47	17.88 -2.10 0.00	17.22 -2.17 1.45	17.69 -2.08 0.00	16.79 -1.93 0.00	15.24 -1.67 0.00	15.27 -1.62 0.00	18.18 -1.95 0.00	27.67 -2.91 0.00	28.05 -3.01 0.00	25.84 -2.77 0.00	19.70 -2.19 0.00	17.90 -2.05 0.00	13.48 -1.37 0.00	14.85 -1.36 0.00
PINELAWN_CC_1 323563	25.98 1.50 -12.64	25.36 1.35 -13.57	22.13 1.24 -10.46	22.13 1.23 -10.47	22.69 1.20 -11.05	22.27 1.53 -9.36	27.02 1.71 -12.57	28.89 1.58 -15.24	29.57 2.04 -12.95	29.03 2.19 -11.44	30.48 2.84 -7.66	28.85 2.94 -5.07	27.73 2.77 -5.20	26.95 2.64 -5.60	26.20 2.50 -6.79	26.66 2.48 -7.29	32.88 3.02 -9.72	41.28 4.37 -6.33	40.60 4.41 -5.13	37.12 4.06 -4.44	34.47 3.22 -9.36	33.43 3.07 -10.41	31.80 2.20 -14.75	28.38 2.22 -9.95
PJM_GEN_HTP_PROXY 323702	25.65 1.17 -12.63	25.02 1.01 -13.56	21.88 0.99 -10.45	21.88 0.98 -10.46	22.46 0.98 -11.05	21.88 1.14 -9.36	25.93 1.22 -11.97	28.44 1.13 -15.23	28.53 1.53 -12.42	27.92 1.66 -10.86	28.27 2.22 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.74	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.33 1.64 -9.48
PJM_GEN_KEystone 24065	19.15 0.51 -6.80	18.19 0.44 -7.31	16.48 0.42 -5.63	16.49 0.42 -5.64	16.80 0.42 -5.95	16.93 0.51 -5.04	19.76 0.57 -6.45	20.81 0.53 -8.20	21.82 0.55 -6.69	21.90 0.65 -5.85	24.11 0.86 -3.27	23.36 0.83 -1.68	22.86 0.77 -2.32	21.94 0.73 -2.49	20.23 0.74 -2.58	20.60 0.68 -3.03	23.24 0.93 -2.18	31.98 1.41 0.00	32.63 1.55 -0.01	30.98 1.43 -0.94	26.67 1.16 -3.62	25.25 0.98 -4.32	22.73 0.61 -7.27	22.05 0.73 -5.11

PJM_GEN_NEPTUNE_PROXY 323594	25.78 1.31 -12.63	25.18 1.18 -13.56	21.96 1.07 -10.45	21.97 1.07 -10.46	22.51 1.03 -11.05	22.05 1.32 -9.35	26.02 1.48 -11.81	28.66 1.35 -15.23	28.65 1.79 -12.27	28.02 1.92 -10.69	29.34 2.48 -6.88	27.55 2.58 -4.12	26.29 2.45 -4.06	25.39 2.32 -4.36	24.90 2.20 -5.79	25.32 2.18 -6.24	31.12 2.60 -8.38	40.88 3.97 -6.33	37.79 4.07 -2.66	35.41 3.75 -3.06	32.92 2.98 -8.05	31.79 2.65 -9.18	30.56 1.90 -13.81	27.49 1.93 -9.35
PJM_GEN_VFT_PROXY 323633	25.62 1.15 -12.63	25.00 0.99 -13.56	21.87 0.98 -10.46	21.87 0.97 -10.47	22.46 0.97 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.43 1.12 -15.23	28.52 1.52 -12.42	27.91 1.65 -10.86	28.25 2.20 -6.08	26.26 2.29 -3.13	26.26 2.17 -4.31	25.39 2.04 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.55 2.37 -4.04	34.18 3.61 0.00	34.66 3.57 -0.03	33.73 3.37 -1.74	31.37 2.76 -6.72	30.40 2.43 -8.02	29.98 1.63 -13.50	27.32 1.62 -9.48
PLEASANTVLY___LBMP 24000	25.97 0.99 -13.13	25.41 0.87 -14.10	22.16 0.86 -10.87	22.17 0.86 -10.88	22.77 0.84 -11.49	22.10 0.99 -9.73	26.25 1.07 -12.45	28.91 1.00 -15.83	28.82 1.33 -12.91	28.12 1.43 -11.28	28.19 1.90 -6.32	26.07 1.98 -3.25	26.11 1.86 -4.48	25.29 1.76 -4.81	23.57 1.67 -4.98	24.40 1.66 -5.85	26.39 2.05 -4.20	33.76 3.18 0.00	34.29 3.20 -0.03	33.37 2.95 -1.81	31.22 2.34 -6.98	30.36 2.07 -8.33	30.28 1.40 -14.03	27.47 1.39 -9.86
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.66 1.09 -12.73	25.06 0.95 -13.66	21.90 0.93 -10.53	21.90 0.92 -10.54	22.47 0.91 -11.13	21.87 1.06 -9.43	25.95 1.15 -12.06	28.48 1.06 -15.34	28.53 1.43 -12.52	27.88 1.54 -10.94	28.16 2.06 -6.12	26.14 2.15 -3.15	26.13 2.02 -4.35	25.29 1.91 -4.67	23.55 1.81 -4.83	24.35 1.79 -5.67	26.42 2.22 -4.07	34.03 3.45 0.00	34.57 3.48 -0.03	33.60 3.23 -1.76	31.22 2.56 -6.77	30.30 2.27 -8.08	29.97 1.52 -13.60	27.29 1.52 -9.56
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.44 1.14 -13.47	25.91 1.00 -14.46	22.55 0.97 -11.15	22.56 0.97 -11.16	23.17 0.96 -11.78	22.47 1.12 -9.97	26.73 1.22 -12.77	29.41 1.10 -16.24	29.30 1.47 -13.24	28.56 1.59 -11.57	28.51 2.06 -6.48	26.30 2.13 -3.33	26.37 2.00 -4.60	25.60 1.95 -4.94	23.86 1.84 -5.11	24.72 1.82 -6.00	26.70 2.25 -4.31	34.15 3.58 0.00	34.69 3.60 -0.03	33.73 3.26 -1.86	31.62 2.56 -7.16	30.77 2.27 -8.54	30.74 1.50 -14.39	27.86 1.54 -10.11
POLETTI____ 23519	25.61 1.14 -12.63	24.99 0.98 -13.56	21.85 0.96 -10.46	21.85 0.95 -10.47	22.42 0.94 -11.05	21.84 1.10 -9.36	25.90 1.18 -11.98	28.41 1.10 -15.23	28.49 1.49 -12.42	27.89 1.63 -10.86	28.21 2.16 -6.08	26.24 2.27 -3.13	26.20 2.12 -4.31	25.35 2.00 -4.63	23.63 1.93 -4.79	24.43 1.91 -5.63	26.53 2.35 -4.04	34.15 3.58 0.00	34.66 3.57 -0.03	33.70 3.35 -1.74	31.33 2.71 -6.72	30.34 2.37 -8.02	29.94 1.59 -13.50	27.27 1.57 -9.48
PORT_JEFF_3 23555	26.08 1.61 -12.63	25.48 1.47 -13.56	22.25 1.37 -10.45	22.26 1.37 -10.46	22.80 1.31 -11.05	22.42 1.68 -9.35	26.82 1.87 -12.21	29.03 1.73 -15.23	29.41 2.20 -12.63	28.85 2.36 -11.09	30.39 3.10 -7.32	28.67 3.21 -4.62	27.44 3.00 -4.66	26.57 2.84 -5.01	25.79 2.72 -6.15	26.26 2.69 -6.68	32.73 3.26 -9.33	42.08 5.17 -6.33	40.06 5.16 -3.84	37.43 4.78 -4.04	34.40 3.70 -8.81	33.29 3.29 -10.05	31.74 2.38 -14.51	28.29 2.42 -9.66
PORT_JEFF_4 23616	26.08 1.61 -12.63	25.48 1.47 -13.56	22.25 1.37 -10.45	22.26 1.37 -10.46	22.80 1.31 -11.05	22.42 1.68 -9.35	26.82 1.87 -12.21	29.03 1.73 -15.23	29.41 2.20 -12.63	28.85 2.36 -11.09	30.39 3.10 -7.32	28.67 3.21 -4.62	27.44 3.00 -4.66	26.57 2.84 -5.01	25.79 2.72 -6.15	26.26 2.69 -6.68	32.73 3.26 -9.33	42.08 5.17 -6.33	40.06 5.16 -3.84	37.43 4.78 -4.04	34.40 3.70 -8.81	33.29 3.29 -10.05	31.74 2.38 -14.51	28.29 2.42 -9.66
PORT_JEFF_IC 23713	26.12 1.65 -12.63	25.51 1.50 -13.56	22.29 1.40 -10.45	22.29 1.39 -10.46	22.83 1.35 -11.05	22.45 1.72 -9.35	26.87 1.91 -12.22	29.07 1.76 -15.23	29.46 2.24 -12.64	28.90 2.40 -11.10	30.46 3.16 -7.33	28.76 3.29 -4.63	27.51 3.06 -4.68	26.64 2.90 -5.03	25.86 2.77 -6.17	26.35 2.75 -6.70	32.82 3.34 -9.34	42.20 5.29 -6.33	40.22 5.28 -3.88	37.55 4.89 -4.05	34.51 3.79 -8.83	33.38 3.37 -10.06	31.80 2.44 -14.52	28.37 2.48 -9.67
PPL PILGRIM_ST_GT1 24216	26.07 1.60 -12.63	25.46 1.45 -13.56	22.23 1.35 -10.45	22.23 1.34 -10.46	22.78 1.29 -11.05	22.40 1.66 -9.36	26.86 1.86 -12.26	29.02 1.71 -15.23	29.44 2.19 -12.68	28.88 2.34 -11.14	30.40 3.06 -7.36	28.71 3.19 -4.68	27.49 2.99 -4.74	26.63 2.83 -5.09	25.84 2.69 -6.24	26.35 2.69 -6.77	32.78 3.26 -9.38	41.99 5.08 -6.33	40.24 5.16 -4.02	37.45 4.75 -4.09	34.48 3.70 -8.89	33.32 3.27 -10.10	31.75 2.36 -14.54	28.32 2.40 -9.70
PPL PILGRIM_ST_GT2 24217	26.07 1.60 -12.63	25.46 1.45 -13.56	22.23 1.35 -10.45	22.23 1.34 -10.46	22.78 1.29 -11.05	22.40 1.66 -9.36	26.86 1.86 -12.26	29.02 1.71 -15.23	29.44 2.19 -12.68	28.88 2.34 -11.14	30.40 3.06 -7.36	28.71 3.19 -4.68	27.49 2.99 -4.74	26.63 2.83 -5.09	25.84 2.69 -6.24	26.35 2.69 -6.77	32.78 3.26 -9.38	41.99 5.08 -6.33	40.24 5.16 -4.02	37.45 4.75 -4.09	34.48 3.70 -8.89	33.32 3.27 -10.10	31.75 2.36 -14.54	28.32 2.40 -9.70
PPL_SHRM_GT3 24213	26.13 1.66 -12.63	25.54 1.54 -13.56	22.32 1.43 -10.45	22.32 1.42 -10.46	22.86 1.38 -11.05	22.49 1.75 -9.35	26.89 1.94 -12.21	29.09 1.79 -15.23	29.49 2.27 -12.64	28.93 2.43 -11.09	30.48 3.18 -7.32	28.78 3.31 -4.62	27.52 3.08 -4.67	26.65 2.92 -5.02	25.88 2.81 -6.16	26.35 2.77 -6.69	32.83 3.36 -9.34	42.32 5.41 -6.33	40.17 5.25 -3.86	37.57 4.92 -4.04	34.45 3.74 -8.82	33.33 3.33 -10.05	31.80 2.44 -14.51	28.39 2.51 -9.67
PPL_SHRM_GT4 24214	26.13 1.66 -12.63	25.54 1.54 -13.56	22.32 1.43 -10.45	22.32 1.42 -10.46	22.86 1.38 -11.05	22.49 1.75 -9.35	26.89 1.94 -12.21	29.09 1.79 -15.23	29.49 2.27 -12.64	28.93 2.43 -11.09	30.48 3.18 -7.32	28.78 3.31 -4.62	27.52 3.08 -4.67	26.65 2.92 -5.02	25.88 2.81 -6.16	26.35 2.77 -6.69	32.83 3.36 -9.34	42.32 5.41 -6.33	40.17 5.25 -3.86	37.57 4.92 -4.04	34.45 3.74 -8.82	33.33 3.33 -10.05	31.80 2.44 -14.51	28.39 2.51 -9.67
PROJECT___ORANGE 1 24174	13.04 0.09 -1.10	11.69 0.06 -1.18	11.39 0.04 -0.91	11.39 0.04 -0.91	11.45 0.05 -0.97	12.30 0.10 -0.82	13.88 0.10 -1.05	13.55 0.15 -1.33	15.79 0.13 -1.09	16.94 0.17 -1.37	20.77 0.26 -0.53	21.46 0.23 -0.39	20.35 0.20 -0.38	19.29 0.17 -0.40	17.40 0.07 -0.42	17.43 0.05 -0.49	20.59 0.10 -0.35	30.73 0.15 0.00	31.28 0.22 0.00	28.94 0.17 -0.15	22.59 0.11 -0.59	20.75 0.10 -0.70	16.15 0.12 -1.18	17.19 0.15 -0.83
PROJECT___ORANGE 2 24166	13.04 0.09 -1.10	11.69 0.06 -1.18	11.39 0.04 -0.91	11.39 0.04 -0.91	11.45 0.05 -0.97	12.30 0.10 -0.82	13.88 0.10 -1.05	13.55 0.15 -1.33	15.79 0.13 -1.09	16.94 0.17 -1.37	20.77 0.26 -0.53	21.46 0.23 -0.39	20.35 0.20 -0.38	19.29 0.17 -0.40	17.40 0.07 -0.42	17.43 0.05 -0.49	20.59 0.10 -0.35	30.73 0.15 0.00	31.28 0.22 0.00	28.94 0.17 -0.15	22.59 0.11 -0.59	20.75 0.10 -0.70	16.15 0.12 -1.18	17.19 0.15 -0.83

PYRITES___HYD 24023	10.98 -0.86 0.00	9.72 -0.72 0.00	9.68 -0.75 0.00	9.68 -0.75 0.00	9.70 -0.73 0.00	10.40 -0.98 0.00	11.78 -0.96 0.00	10.95 -1.12 0.00	13.19 -1.39 0.00	8.99 -1.34 5.07	18.16 -1.82 0.00	17.65 -1.85 1.34	17.97 -1.80 0.00	17.03 -1.68 0.00	15.47 -1.44 0.00	15.51 -1.38 0.00	18.49 -1.65 0.00	28.16 -2.42 0.00	28.55 -2.52 0.00	26.27 -2.35 0.00	20.01 -1.88 0.00	18.17 -1.78 0.00	13.63 -1.22 0.00	14.96 -1.25 0.00
RAMAPO___LBMP 323565	24.95 0.95 -12.17	24.33 0.82 -13.06	21.31 0.80 -10.07	21.30 0.79 -10.08	21.86 0.78 -10.64	21.31 0.92 -9.01	25.27 1.01 -11.53	27.66 0.92 -14.67	27.78 1.24 -11.96	27.21 1.36 -10.45	27.61 1.78 -5.85	25.71 1.85 -3.01	25.67 1.74 -4.15	24.82 1.65 -4.46	23.11 1.59 -4.62	23.87 1.55 -5.42	25.96 1.93 -3.89	33.60 3.03 0.00	34.13 3.05 -0.03	33.10 2.81 -1.68	30.62 2.26 -6.47	29.64 1.98 -7.72	29.17 1.32 -13.00	26.66 1.31 -9.13
RANKINE____ 23646	14.07 0.18 -2.06	12.76 0.10 -2.21	12.22 0.08 -1.70	12.22 0.08 -1.70	12.35 0.11 -1.80	13.07 0.17 -1.52	14.89 0.20 -1.95	14.82 0.27 -2.48	16.60 0.00 -2.02	17.28 0.11 -1.77	21.19 0.22 -0.99	21.56 0.21 -0.51	20.69 0.22 -0.70	19.66 0.19 -0.75	17.91 0.22 -0.78	17.94 0.13 -0.92	21.12 0.32 -0.66	31.10 0.52 0.00	31.87 0.81 0.00	29.58 0.69 -0.28	23.47 0.48 -1.09	21.57 0.32 -1.30	17.15 0.10 -2.20	18.08 0.32 -1.54
RAVENSWOOD_GT2_1 24244	25.66 1.18 -12.64	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.55 2.37 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT2_2 24245	25.66 1.18 -12.64	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.55 2.37 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT2_3 24246	25.66 1.18 -12.64	25.03 1.02 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.94 1.22 -11.98	28.46 1.15 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.27 2.22 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.39 2.78 -6.72	30.42 2.45 -8.02	30.02 1.66 -13.50	27.35 1.65 -9.49
RAVENSWOOD_GT2_4 24247	25.66 1.18 -12.64	25.03 1.02 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.89 1.15 -9.36	25.94 1.22 -11.98	28.46 1.15 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.27 2.22 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.39 2.78 -6.72	30.42 2.45 -8.02	30.02 1.66 -13.50	27.35 1.65 -9.49
RAVENSWOOD_GT3_1 24248	25.66 1.18 -12.64	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.42 2.45 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT3_2 24249	25.66 1.18 -12.64	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.42 2.45 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT3_3 24250	25.67 1.20 -12.64	25.03 1.02 -13.56	21.90 1.01 -10.46	21.90 1.00 -10.47	22.48 0.99 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.43	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.85 3.49 -1.75	31.41 2.80 -6.72	30.44 2.47 -8.02	30.02 1.66 -13.50	27.37 1.67 -9.49
RAVENSWOOD_GT3_4 24251	25.67 1.20 -12.64	25.03 1.02 -13.56	21.90 1.01 -10.46	21.90 1.00 -10.47	22.48 0.99 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.98	28.46 1.15 -15.23	28.55 1.54 -12.43	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.85 3.49 -1.75	31.41 2.80 -6.72	30.44 2.47 -8.02	30.02 1.66 -13.50	27.37 1.67 -9.49
RAVENSWOOD_GT_1 23729	25.72 1.24 -12.64	25.08 1.07 -13.56	21.93 1.04 -10.46	21.93 1.03 -10.47	22.51 1.02 -11.05	21.91 1.17 -9.36	25.92 1.21 -11.98	28.43 1.12 -15.23	28.53 1.53 -12.43	27.94 1.68 -10.86	28.27 2.22 -6.08	26.30 2.33 -3.13	26.26 2.17 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.87 3.52 -1.75	31.44 2.83 -6.72	30.46 2.49 -8.02	30.04 1.69 -13.50	27.40 1.70 -9.49
RAVENSWOOD_GT_10 24258	25.66 1.18 -12.64	25.02 1.01 -13.56	21.88 0.99 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT_11 24259	25.66 1.18 -12.64	25.02 1.01 -13.56	21.88 0.99 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT_4 24252	25.65 1.17 -12.64	25.02 1.01 -13.56	21.88 0.99 -10.46	21.88 0.98 -10.47	22.46 0.97 -11.05	21.88 1.14 -9.36	25.95 1.24 -11.98	28.46 1.15 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.27 2.22 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49

RAVENSWOOD_GT_5 24254	25.65 1.17 -12.64	25.02 1.01 -13.56	21.88 0.99 -10.46	21.88 0.98 -10.47	22.46 0.97 -11.05	21.88 1.14 -9.36	25.95 1.24 -11.98	28.46 1.15 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.27 2.22 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT_6 24253	25.65 1.17 -12.64	25.02 1.01 -13.56	21.88 0.99 -10.46	21.88 0.98 -10.47	22.46 0.97 -11.05	21.88 1.14 -9.36	25.95 1.24 -11.98	28.46 1.15 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.27 2.22 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT_7 24255	25.65 1.17 -12.64	25.02 1.01 -13.56	21.88 0.99 -10.46	21.88 0.98 -10.47	22.46 0.97 -11.05	21.88 1.14 -9.36	25.95 1.24 -11.98	28.46 1.15 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.27 2.22 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.66 1.18 -12.64	25.02 1.01 -13.56	21.88 0.99 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD_GT_9 24257	25.66 1.18 -12.64	25.02 1.01 -13.56	21.88 0.99 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.40 2.43 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD___1 23533	25.72 1.24 -12.64	25.06 1.05 -13.56	21.93 1.04 -10.46	21.92 1.02 -10.47	22.51 1.02 -11.05	21.90 1.16 -9.36	25.92 1.21 -11.98	28.43 1.12 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.42 2.08 -4.63	23.66 1.96 -4.79	24.46 1.96 -5.63	26.57 2.40 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.85 3.49 -1.75	31.41 2.80 -6.72	30.44 2.47 -8.02	30.04 1.69 -13.50	27.38 1.69 -9.49
RAVENSWOOD___2 23534	25.72 1.24 -12.64	25.06 1.05 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.90 1.16 -9.36	25.91 1.20 -11.98	28.42 1.11 -15.23	28.52 1.52 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.85 3.49 -1.75	31.41 2.80 -6.72	30.44 2.47 -8.02	30.03 1.68 -13.50	27.38 1.69 -9.49
RAVENSWOOD___3 23535	25.66 1.18 -12.64	25.02 1.01 -13.56	21.89 1.00 -10.46	21.89 0.99 -10.47	22.47 0.98 -11.05	21.88 1.14 -9.36	25.94 1.22 -11.98	28.44 1.13 -15.23	28.53 1.53 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.26 2.17 -4.31	25.41 2.06 -4.63	23.65 1.94 -4.79	24.45 1.92 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.82 3.46 -1.75	31.37 2.76 -6.72	30.42 2.45 -8.02	30.00 1.65 -13.50	27.34 1.64 -9.49
RAVENSWOOD___4 23820	25.71 1.23 -12.64	25.05 1.04 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.90 1.16 -9.36	25.91 1.20 -11.98	28.42 1.11 -15.23	28.52 1.52 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.75	31.39 2.78 -6.72	30.44 2.47 -8.02	30.03 1.68 -13.50	27.38 1.69 -9.49
RCPL_TRUST___DRP 24196	25.66 1.18 -12.63	25.03 1.02 -13.56	21.89 1.00 -10.45	21.89 0.99 -10.46	22.48 0.99 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.97	28.45 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.84 3.49 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
RENSSELAER___COGEN 23796	28.65 0.78 -16.03	28.34 0.69 -17.21	24.38 0.68 -13.27	24.40 0.69 -13.28	25.14 0.69 -14.02	24.03 0.77 -11.87	28.80 0.87 -15.20	32.25 0.85 -19.33	31.17 0.83 -15.76	30.09 0.91 -13.78	28.81 1.12 -7.71	25.97 1.17 -3.97	26.35 1.11 -5.47	25.62 1.03 -5.88	23.99 1.00 -6.08	25.01 0.98 -7.14	26.43 1.17 -5.13	32.29 1.71 0.00	32.87 1.77 -0.03	32.43 1.60 -2.21	31.64 1.23 -8.53	31.36 1.24 -10.17	32.95 0.96 -17.13	29.37 1.12 -12.03
REVERE_CPPR_DRP 24186	12.53 0.28 -0.40	11.11 0.23 -0.43	10.96 0.20 -0.33	10.96 0.20 -0.33	11.01 0.22 -0.35	11.95 0.27 -0.30	13.50 0.38 -0.38	12.95 0.39 -0.48	15.45 0.48 -0.40	17.70 0.66 -1.64	20.97 0.80 -0.19	22.12 0.83 -0.44	20.62 0.71 -0.14	19.52 0.65 -0.15	17.64 0.58 -0.15	17.63 0.56 -0.18	20.99 0.72 -0.13	31.86 1.28 0.00	32.43 1.37 0.00	29.81 1.15 -0.06	22.89 0.79 -0.21	20.86 0.66 -0.26	15.78 0.51 -0.43	17.05 0.53 -0.30
RIVERBAY____ 323610	25.81 1.33 -12.64	25.15 1.13 -13.57	22.00 1.11 -10.46	22.00 1.10 -10.47	22.58 1.09 -11.06	21.94 1.21 -9.36	25.86 1.16 -11.97	28.37 1.07 -15.22	28.48 1.49 -12.42	27.87 1.62 -10.85	28.21 2.16 -6.07	26.23 2.27 -3.12	26.19 2.12 -4.31	25.36 2.02 -4.62	23.62 1.93 -4.79	24.42 1.91 -5.62	26.53 2.35 -4.03	34.21 3.64 0.01	34.74 3.66 -0.02	33.81 3.46 -1.74	31.36 2.76 -6.71	30.44 2.47 -8.02	30.10 1.75 -13.50	27.45 1.75 -9.49
ROCHESTER_9_IC 23652	13.50 0.14 -1.52	12.14 0.06 -1.63	11.72 0.03 -1.26	11.74 0.04 -1.26	11.83 0.06 -1.33	12.67 0.16 -1.13	14.29 0.11 -1.44	14.24 0.33 -1.83	16.12 0.04 -1.50	16.80 0.09 -1.31	20.89 0.18 -0.73	21.45 0.23 -0.38	20.51 0.22 -0.52	19.37 0.09 -0.56	17.55 0.07 -0.58	17.59 0.02 -0.68	20.80 0.18 -0.49	30.88 0.31 0.00	31.47 0.40 0.00	29.17 0.34 -0.21	22.90 0.20 -0.81	21.04 0.12 -0.97	16.52 0.04 -1.63	17.50 0.15 -1.14
ROSETON___1 23587	25.45 0.96 -12.66	24.86 0.82 -13.59	21.72 0.81 -10.47	21.73 0.81 -10.48	22.31 0.80 -11.07	21.69 0.93 -9.37	25.75 1.02 -12.00	28.28 0.94 -15.26	28.28 1.25 -12.45	27.63 1.36 -10.88	27.86 1.80 -6.09	25.85 1.88 -3.13	25.85 1.76 -4.32	25.04 1.69 -4.64	23.32 1.61 -4.80	24.12 1.59 -5.64	26.14 1.95 -4.05	33.60 3.03 0.00	34.13 3.05 -0.03	33.19 2.83 -1.75	30.86 2.23 -6.73	29.96 1.98 -8.03	29.70 1.32 -13.53	27.04 1.33 -9.50

ROSETON___2 23588	25.45 0.96 -12.66	24.86 0.82 -13.59	21.72 0.81 -10.47	21.73 0.81 -10.48	22.31 0.80 -11.07	21.69 0.93 -9.37	25.75 1.02 -12.00	28.28 0.94 -15.26	28.28 1.25 -12.45	27.63 1.36 -10.88	27.86 1.80 -6.09	25.85 1.88 -3.13	25.85 1.76 -4.32	25.04 1.69 -4.64	23.32 1.61 -4.80	24.12 1.59 -5.64	26.14 1.95 -4.05	33.60 3.03 0.00	34.13 3.05 -0.03	33.19 2.83 -1.75	30.86 2.23 -6.73	29.96 1.98 -8.03	29.70 1.32 -13.53	27.04 1.33 -9.50
RUSSELL___1 23602	13.58 0.21 -1.52	12.21 0.13 -1.63	11.79 0.09 -1.26	11.80 0.10 -1.26	11.88 0.11 -1.33	12.74 0.23 -1.13	14.37 0.19 -1.44	14.33 0.42 -1.84	16.22 0.15 -1.50	16.90 0.19 -1.31	21.03 0.32 -0.73	21.61 0.39 -0.38	20.67 0.37 -0.52	19.50 0.23 -0.56	17.67 0.19 -0.58	17.70 0.13 -0.68	20.97 0.34 -0.49	31.13 0.55 0.00	31.72 0.65 0.00	29.39 0.57 -0.21	23.07 0.37 -0.81	21.18 0.26 -0.97	16.61 0.13 -1.63	17.60 0.24 -1.14
RUSSELL___2 23532	13.58 0.21 -1.52	12.21 0.13 -1.63	11.79 0.09 -1.26	11.80 0.10 -1.26	11.88 0.11 -1.33	12.74 0.23 -1.13	14.37 0.19 -1.44	14.33 0.42 -1.84	16.22 0.15 -1.50	16.90 0.19 -1.31	21.03 0.32 -0.73	21.61 0.39 -0.38	20.67 0.37 -0.52	19.50 0.23 -0.56	17.67 0.19 -0.58	17.70 0.13 -0.68	20.97 0.34 -0.49	31.13 0.55 0.00	31.72 0.65 0.00	29.39 0.57 -0.21	23.07 0.37 -0.81	21.18 0.26 -0.97	16.61 0.13 -1.63	17.60 0.24 -1.14
RUSSELL___3 23549	13.58 0.21 -1.52	12.21 0.13 -1.63	11.79 0.09 -1.26	11.80 0.10 -1.26	11.88 0.11 -1.33	12.74 0.23 -1.13	14.37 0.19 -1.44	14.33 0.42 -1.84	16.22 0.15 -1.50	16.90 0.19 -1.31	21.03 0.32 -0.73	21.61 0.39 -0.38	20.67 0.37 -0.52	19.50 0.23 -0.56	17.67 0.19 -0.58	17.70 0.13 -0.68	20.97 0.34 -0.49	31.13 0.55 0.00	31.72 0.65 0.00	29.39 0.57 -0.21	23.07 0.37 -0.81	21.18 0.26 -0.97	16.61 0.13 -1.63	17.60 0.24 -1.14
RUSSELL___4 23556	13.58 0.21 -1.52	12.21 0.13 -1.63	11.79 0.09 -1.26	11.80 0.10 -1.26	11.88 0.11 -1.33	12.74 0.23 -1.13	14.37 0.19 -1.44	14.33 0.42 -1.84	16.22 0.15 -1.50	16.90 0.19 -1.31	21.03 0.32 -0.73	21.61 0.39 -0.38	20.67 0.37 -0.52	19.50 0.23 -0.56	17.67 0.19 -0.58	17.70 0.13 -0.68	20.97 0.34 -0.49	31.13 0.55 0.00	31.72 0.65 0.00	29.39 0.57 -0.21	23.07 0.37 -0.81	21.18 0.26 -0.97	16.61 0.13 -1.63	17.60 0.24 -1.14
RUSSELL___STATION 23914	13.58 0.21 -1.52	12.21 0.13 -1.63	11.79 0.09 -1.26	11.80 0.10 -1.26	11.88 0.11 -1.33	12.74 0.23 -1.13	14.37 0.19 -1.44	14.33 0.42 -1.84	16.22 0.15 -1.50	16.90 0.19 -1.31	21.03 0.32 -0.73	21.61 0.39 -0.38	20.67 0.37 -0.52	19.50 0.23 -0.56	17.67 0.19 -0.58	17.70 0.13 -0.68	20.97 0.34 -0.49	31.13 0.55 0.00	31.72 0.65 0.00	29.39 0.57 -0.21	23.07 0.37 -0.81	21.18 0.26 -0.97	16.61 0.13 -1.63	17.60 0.24 -1.14
S SALMON___HYD 24043	12.55 -0.13 -0.84	11.21 -0.15 -0.91	10.97 -0.17 -0.70	10.97 -0.17 -0.70	11.02 -0.16 -0.74	11.85 -0.16 -0.63	13.39 -0.15 -0.80	12.97 -0.12 -1.02	15.22 -0.19 -0.83	17.62 -0.09 -2.31	20.25 -0.14 -0.41	21.35 -0.12 -0.63	19.96 -0.10 -0.29	18.90 -0.13 -0.31	17.03 -0.20 -0.32	17.05 -0.22 -0.38	20.13 -0.28 -0.27	30.21 -0.37 0.00	30.72 -0.34 0.00	28.35 -0.37 -0.12	21.99 -0.35 -0.45	20.21 -0.28 -0.54	15.62 -0.13 -0.90	16.73 -0.11 -0.63
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.80 -0.01 -1.97	12.51 -0.05 -2.12	11.98 -0.08 -1.63	11.99 -0.07 -1.63	12.11 -0.05 -1.72	12.83 -0.01 -1.46	14.58 -0.03 -1.87	14.51 0.06 -2.38	16.24 -0.28 -1.94	16.91 -0.18 -1.69	20.75 -0.18 -0.95	21.12 -0.21 -0.49	20.28 -0.16 -0.67	19.25 -0.19 -0.72	17.54 -0.12 -0.75	17.57 -0.20 -0.88	20.69 -0.08 -0.63	30.49 -0.09 0.00	31.19 0.12 0.00	28.97 0.09 -0.27	22.98 0.04 -1.05	21.12 -0.08 -1.25	16.78 -0.18 -2.11	17.69 0.00 -1.48
SELKIRK___I 23801	28.46 0.72 -15.90	28.15 0.64 -17.07	24.22 0.63 -13.15	24.24 0.64 -13.17	24.97 0.64 -13.90	23.87 0.72 -11.77	28.61 0.80 -15.07	32.00 0.76 -19.16	31.04 0.83 -15.63	29.95 0.89 -13.66	28.74 1.12 -7.65	25.94 1.17 -3.93	26.31 1.11 -5.43	25.59 1.05 -5.83	23.94 1.00 -6.03	24.95 0.98 -7.08	26.39 1.17 -5.08	32.32 1.74 0.00	32.90 1.80 -0.03	32.47 1.66 -2.20	31.62 1.27 -8.45	31.25 1.22 -10.09	32.74 0.91 -16.99	29.17 1.02 -11.93
SELKIRK___II 23799	28.47 0.72 -15.91	28.16 0.64 -17.08	24.23 0.63 -13.17	24.24 0.63 -13.18	24.99 0.64 -13.92	23.88 0.72 -11.78	28.62 0.80 -15.08	32.02 0.76 -19.18	31.04 0.82 -15.65	29.97 0.89 -13.67	28.75 1.12 -7.65	25.92 1.15 -3.94	26.29 1.09 -5.43	25.58 1.03 -5.83	23.94 1.00 -6.04	24.96 0.98 -7.09	26.39 1.17 -5.09	32.32 1.74 0.00	32.90 1.80 -0.03	32.44 1.63 -2.20	31.60 1.25 -8.46	31.26 1.22 -10.09	32.76 0.91 -17.00	29.18 1.02 -11.94
SENECA OSWGO___HYD 24041	12.79 -0.04 -0.99	11.47 -0.04 -1.06	11.19 -0.06 -0.82	11.19 -0.06 -0.82	11.24 -0.06 -0.86	12.08 -0.03 -0.73	13.61 -0.06 -0.94	13.26 -0.01 -1.19	15.51 -0.04 -0.97	16.73 -0.03 -1.36	20.45 0.00 -0.48	21.20 -0.02 -0.38	20.09 -0.02 -0.34	19.02 -0.06 -0.36	17.13 -0.15 -0.38	17.18 -0.15 -0.44	20.27 -0.18 -0.32	30.33 -0.25 0.00	30.85 -0.22 0.00	28.52 -0.23 -0.14	22.22 -0.20 -0.53	20.42 -0.16 -0.63	15.86 -0.04 -1.06	16.92 -0.03 -0.74
SENECA___ENERGY 23797	13.53 0.08 -1.61	12.22 0.04 -1.73	11.78 0.01 -1.33	11.79 0.02 -1.33	11.87 0.03 -1.41	12.68 0.10 -1.19	14.36 0.10 -1.53	14.21 0.19 -1.94	16.29 0.13 -1.58	17.25 0.17 -1.68	21.01 0.26 -0.77	21.55 0.23 -0.48	20.52 0.20 -0.55	19.46 0.15 -0.59	17.61 0.08 -0.61	17.68 0.07 -0.72	20.83 0.18 -0.51	30.88 0.31 0.00	31.47 0.40 0.00	29.18 0.34 -0.22	22.97 0.22 -0.86	21.13 0.16 -1.02	16.66 0.09 -1.72	17.57 0.15 -1.21
SHOEMAKER___GT 23640	24.25 0.84 -11.57	23.61 0.74 -12.42	20.73 0.72 -9.57	20.73 0.71 -9.58	21.26 0.71 -10.12	20.77 0.82 -8.57	24.59 0.89 -10.97	26.83 0.81 -13.95	27.05 1.09 -11.38	26.53 1.19 -9.94	27.10 1.56 -5.56	25.31 1.60 -2.86	25.22 1.50 -3.95	24.42 1.46 -4.24	22.69 1.39 -4.39	23.41 1.37 -5.15	25.53 1.69 -3.70	33.24 2.66 0.00	33.79 2.70 -0.02	32.67 2.46 -1.60	29.97 1.93 -6.15	29.01 1.72 -7.34	28.36 1.14 -12.37	26.07 1.17 -8.69
SHOREHAM_IC_1 23715	26.13 1.66 -12.63	25.54 1.54 -13.56	22.32 1.43 -10.45	22.32 1.42 -10.46	22.86 1.38 -11.05	22.49 1.75 -9.35	26.89 1.94 -12.21	29.09 1.79 -15.23	29.49 2.27 -12.64	28.93 2.43 -11.09	30.48 3.18 -7.32	28.78 3.31 -4.62	27.52 3.08 -4.67	26.65 2.92 -5.02	25.88 2.81 -6.16	26.35 2.77 -6.69	32.83 3.36 -9.34	42.32 5.41 -6.33	40.17 5.25 -3.86	37.57 4.92 -4.04	34.45 3.74 -8.82	33.33 3.33 -10.05	31.80 2.44 -14.51	28.39 2.51 -9.67
SHOREHAM_IC_2 23716	26.13 1.66 -12.63	25.54 1.54 -13.56	22.32 1.43 -10.45	22.32 1.42 -10.46	22.86 1.38 -11.05	22.49 1.75 -9.35	26.89 1.94 -12.21	29.09 1.79 -15.23	29.49 2.27 -12.64	28.93 2.43 -11.09	30.48 3.18 -7.32	28.78 3.31 -4.62	27.52 3.08 -4.67	26.65 2.92 -5.02	25.88 2.81 -6.16	26.35 2.77 -6.69	32.83 3.36 -9.34	42.32 5.41 -6.33	40.17 5.25 -3.86	37.57 4.92 -4.04	34.45 3.74 -8.82	33.33 3.33 -10.05	31.80 2.44 -14.51	28.39 2.51 -9.67

SISSONVILLE____ 23735	10.89 -0.95 0.00	9.66 -0.78 0.00	9.62 -0.81 0.00	9.62 -0.81 0.00	9.63 -0.80 0.00	10.32 -1.06 0.00	11.68 -1.06 0.00	10.83 -1.24 0.00	12.99 -1.59 0.00	8.36 -1.57 5.47	17.88 -2.10 0.00	17.22 -2.17 1.45	17.69 -2.08 0.00	16.79 -1.93 0.00	15.24 -1.67 0.00	15.27 -1.62 0.00	18.18 -1.95 0.00	27.67 -2.91 0.00	28.05 -3.01 0.00	25.84 -2.77 0.00	19.70 -2.19 0.00	17.90 -2.05 0.00	13.48 -1.37 0.00	14.85 -1.36 0.00
SITHE_IND_GS1 24169	12.45 -0.19 -0.80	11.12 -0.18 -0.86	10.91 -0.19 -0.66	10.91 -0.19 -0.66	10.95 -0.18 -0.70	11.80 -0.17 -0.59	13.26 -0.23 -0.76	12.87 -0.17 -0.96	15.12 -0.25 -0.78	15.84 -0.25 -0.69	20.04 -0.32 -0.38	20.70 -0.33 -0.20	19.73 -0.32 -0.27	18.69 -0.32 -0.29	16.81 -0.41 -0.30	16.83 -0.42 -0.36	19.89 -0.50 -0.26	29.78 -0.80 0.00	30.29 -0.78 0.00	27.98 -0.74 -0.11	21.75 -0.57 -0.42	19.98 -0.48 -0.51	15.43 -0.27 -0.85	16.55 -0.26 -0.60
SITHE_IND_GS2 24170	12.45 -0.19 -0.80	11.12 -0.18 -0.86	10.91 -0.19 -0.66	10.91 -0.19 -0.66	10.95 -0.18 -0.70	11.80 -0.17 -0.59	13.26 -0.23 -0.76	12.87 -0.17 -0.96	15.12 -0.25 -0.78	15.84 -0.25 -0.69	20.04 -0.32 -0.38	20.70 -0.33 -0.20	19.73 -0.32 -0.27	18.69 -0.32 -0.29	16.81 -0.41 -0.30	16.83 -0.42 -0.36	19.89 -0.50 -0.26	29.78 -0.80 0.00	30.29 -0.78 0.00	27.98 -0.74 -0.11	21.75 -0.57 -0.42	19.98 -0.48 -0.51	15.43 -0.27 -0.85	16.55 -0.26 -0.60
SITHE_IND_GS3 24171	12.45 -0.19 -0.80	11.12 -0.18 -0.86	10.91 -0.19 -0.66	10.91 -0.19 -0.66	10.95 -0.18 -0.70	11.80 -0.17 -0.59	13.26 -0.23 -0.76	12.87 -0.17 -0.96	15.12 -0.25 -0.78	15.84 -0.25 -0.69	20.04 -0.32 -0.38	20.70 -0.33 -0.20	19.73 -0.32 -0.27	18.69 -0.32 -0.29	16.81 -0.41 -0.30	16.83 -0.42 -0.36	19.89 -0.50 -0.26	29.78 -0.80 0.00	30.29 -0.78 0.00	27.98 -0.74 -0.11	21.75 -0.57 -0.42	19.98 -0.48 -0.51	15.43 -0.27 -0.85	16.55 -0.26 -0.60
SITHE_IND_GS4 24172	12.45 -0.19 -0.80	11.12 -0.18 -0.86	10.91 -0.19 -0.66	10.91 -0.19 -0.66	10.95 -0.18 -0.70	11.80 -0.17 -0.59	13.26 -0.23 -0.76	12.87 -0.17 -0.96	15.12 -0.25 -0.78	15.84 -0.25 -0.69	20.04 -0.32 -0.38	20.70 -0.33 -0.20	19.73 -0.32 -0.27	18.69 -0.32 -0.29	16.81 -0.41 -0.30	16.83 -0.42 -0.36	19.89 -0.50 -0.26	29.78 -0.80 0.00	30.29 -0.78 0.00	27.98 -0.74 -0.11	21.75 -0.57 -0.42	19.98 -0.48 -0.51	15.43 -0.27 -0.85	16.55 -0.26 -0.60
SITHE____BATAVIA 24024	13.77 0.18 -1.75	12.41 0.08 -1.88	11.94 0.05 -1.45	11.95 0.06 -1.45	12.05 0.08 -1.53	12.87 0.19 -1.30	14.54 0.14 -1.66	14.57 0.37 -2.12	16.30 0.00 -1.73	16.97 0.06 -1.51	21.00 0.18 -0.84	21.53 0.25 -0.43	20.63 0.26 -0.60	19.47 0.11 -0.64	17.69 0.12 -0.67	17.72 0.05 -0.78	20.96 0.26 -0.56	31.04 0.46 0.00	31.69 0.62 0.00	29.37 0.52 -0.24	23.15 0.33 -0.93	21.24 0.18 -1.11	16.72 0.00 -1.87	17.73 0.20 -1.32
SITHE____INDEPEND 23800	12.45 -0.19 -0.80	11.12 -0.18 -0.86	10.91 -0.19 -0.66	10.91 -0.19 -0.66	10.95 -0.18 -0.70	11.80 -0.17 -0.59	13.26 -0.23 -0.76	12.87 -0.17 -0.96	15.12 -0.25 -0.78	15.84 -0.25 -0.69	20.04 -0.32 -0.38	20.70 -0.33 -0.20	19.73 -0.32 -0.27	18.69 -0.32 -0.29	16.81 -0.41 -0.30	16.83 -0.42 -0.36	19.89 -0.50 -0.26	29.78 -0.80 0.00	30.29 -0.78 0.00	27.98 -0.74 -0.11	21.75 -0.57 -0.42	19.98 -0.48 -0.51	15.43 -0.27 -0.85	16.55 -0.26 -0.60
SITHE____MASSENA 23902	11.09 -0.75 0.00	9.84 -0.61 0.00	9.81 -0.63 0.00	9.81 -0.63 0.00	9.82 -0.62 0.00	10.55 -0.83 0.00	11.88 -0.85 0.00	11.12 -0.95 0.00	13.46 -1.12 0.00	11.83 -1.17 2.40	18.42 -1.56 0.00	18.60 -1.60 0.63	18.27 -1.50 0.00	17.33 -1.38 0.00	15.73 -1.18 0.00	15.74 -1.15 0.00	18.75 -1.39 0.00	28.44 -2.14 0.00	28.80 -2.27 0.00	26.58 -2.03 0.00	20.32 -1.58 0.00	18.47 -1.48 0.00	13.77 -1.08 0.00	15.08 -1.14 0.00
SITHE____OGDNSBRG 24021	11.01 -0.83 0.00	9.77 -0.68 0.00	9.72 -0.71 0.00	9.72 -0.71 0.00	9.74 -0.70 0.00	10.45 -0.93 0.00	11.82 -0.92 0.00	11.01 -1.06 0.00	13.30 -1.28 0.00	9.86 -1.26 4.28	18.28 -1.70 0.00	17.96 -1.75 1.13	18.09 -1.68 0.00	17.16 -1.55 0.00	15.59 -1.32 0.00	15.61 -1.28 0.00	18.61 -1.53 0.00	28.31 -2.26 0.00	28.70 -2.36 0.00	26.41 -2.20 0.00	20.14 -1.75 0.00	18.29 -1.66 0.00	13.68 -1.17 0.00	15.01 -1.20 0.00
SITHE____STERLING 23777	12.69 0.30 -0.55	11.28 0.24 -0.59	11.11 0.22 -0.46	11.11 0.22 -0.46	11.14 0.23 -0.48	12.07 0.28 -0.41	13.64 0.38 -0.52	13.13 0.39 -0.66	15.60 0.48 -0.54	17.35 0.62 -1.33	21.02 0.78 -0.26	22.00 0.79 -0.36	20.65 0.69 -0.19	19.55 0.64 -0.20	17.66 0.54 -0.21	17.66 0.52 -0.25	21.00 0.69 -0.18	31.77 1.19 0.00	32.34 1.27 0.00	29.75 1.06 -0.08	22.93 0.74 -0.29	20.94 0.64 -0.35	15.93 0.49 -0.59	17.14 0.52 -0.41
SOUTH CAIRO____GT 23612	26.76 1.20 -13.73	26.26 1.08 -14.74	22.82 1.02 -11.36	22.83 1.02 -11.37	23.47 1.03 -12.01	22.72 1.17 -10.17	27.03 1.29 -13.01	29.71 1.09 -16.55	29.48 1.40 -13.50	28.69 1.49 -11.80	28.42 1.84 -6.60	26.09 1.85 -3.40	26.20 1.74 -4.69	25.54 1.80 -5.03	23.82 1.71 -5.21	24.71 1.71 -6.12	26.60 2.07 -4.39	34.09 3.51 0.00	34.60 3.51 -0.03	33.51 3.00 -1.90	31.47 2.28 -7.30	30.74 2.07 -8.71	30.89 1.37 -14.67	28.06 1.54 -10.31
SOUTH HAMPTN____IC 23720	26.98 2.51 -12.63	26.32 2.31 -13.56	23.08 2.19 -10.45	23.10 2.20 -10.46	23.63 2.15 -11.05	23.38 2.64 -9.35	27.92 2.97 -12.21	30.05 2.74 -15.23	30.64 3.43 -12.63	30.09 3.60 -11.09	32.07 4.77 -7.32	30.40 4.94 -4.62	28.96 4.53 -4.66	28.00 4.27 -5.01	27.14 4.08 -6.16	27.60 4.02 -6.69	34.59 5.12 -9.33	45.32 8.41 -6.33	43.33 8.42 -3.85	40.43 7.78 -4.04	36.64 5.93 -8.81	35.23 5.23 -10.05	33.09 3.73 -14.51	29.70 3.83 -9.67
SOUTHOLD____IC 23719	27.11 2.64 -12.63	26.43 2.42 -13.56	23.18 2.30 -10.45	23.20 2.31 -10.46	23.73 2.24 -11.05	23.49 2.75 -9.35	28.04 3.10 -12.21	30.17 2.86 -15.23	30.78 3.57 -12.63	30.28 3.79 -11.09	32.31 5.01 -7.32	30.65 5.19 -4.62	29.20 4.76 -4.66	28.22 4.49 -5.01	27.34 4.28 -6.16	27.79 4.21 -6.69	34.81 5.34 -9.33	45.71 8.81 -6.33	43.70 8.79 -3.85	40.78 8.13 -4.04	36.90 6.20 -8.81	35.47 5.47 -10.05	33.25 3.89 -14.51	29.88 4.01 -9.67
ST LAWRENCE____ 23600	11.12 -0.72 0.00	9.85 -0.59 0.00	9.84 -0.59 0.00	9.84 -0.59 0.00	9.84 -0.59 0.00	10.63 -0.75 0.00	11.93 -0.80 0.00	11.23 -0.85 0.00	13.59 -0.99 0.00	12.55 -1.08 1.78	18.56 -1.42 0.00	18.91 -1.46 0.47	18.41 -1.36 0.00	17.44 -1.27 0.00	15.81 -1.10 0.00	15.84 -1.05 0.00	18.85 -1.29 0.00	28.59 -1.99 0.00	28.98 -2.08 0.00	26.72 -1.89 0.00	20.45 -1.45 0.00	18.61 -1.34 0.00	13.85 -0.99 0.00	15.16 -1.05 0.00
STATION 5_MISC_HYD 23604	13.50 0.14 -1.52	12.14 0.06 -1.63	11.72 0.03 -1.26	11.74 0.04 -1.26	11.83 0.06 -1.33	12.67 0.16 -1.13	14.29 0.11 -1.44	14.24 0.33 -1.83	16.12 0.04 -1.50	16.80 0.09 -1.31	20.89 0.18 -0.73	21.45 0.23 -0.38	20.51 0.22 -0.52	19.37 0.09 -0.56	17.55 0.07 -0.58	17.59 0.02 -0.68	20.80 0.18 -0.49	30.88 0.31 0.00	31.47 0.40 0.00	29.17 0.34 -0.21	22.90 0.20 -0.81	21.04 0.12 -0.97	16.52 0.04 -1.63	17.50 0.15 -1.14

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.59 0.22 -1.52	12.24 0.16 -1.63	11.82 0.13 -1.26	11.82 0.13 -1.26	11.91 0.15 -1.33	12.77 0.26 -1.13	14.42 0.24 -1.44	14.33 0.42 -1.83	16.32 0.25 -1.50	16.99 0.28 -1.31	21.13 0.42 -0.73	21.70 0.48 -0.38	20.72 0.43 -0.52	19.57 0.30 -0.56	17.72 0.24 -0.58	17.77 0.20 -0.68	21.03 0.40 -0.49	31.22 0.64 0.00	31.78 0.71 0.00	29.45 0.63 -0.21	23.14 0.44 -0.81	21.23 0.32 -0.97	16.68 0.21 -1.63	17.66 0.31 -1.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.39 0.05 -1.51	12.05 -0.01 -1.62	11.64 -0.04 -1.25	11.64 -0.04 -1.25	11.73 -0.02 -1.32	12.57 0.07 -1.12	14.19 0.03 -1.43	14.12 0.23 -1.82	16.02 -0.04 -1.48	16.68 -0.02 -1.29	20.74 0.04 -0.72	21.30 0.08 -0.37	20.36 0.08 -0.51	19.23 -0.04 -0.55	17.43 -0.05 -0.57	17.46 -0.10 -0.67	20.64 0.02 -0.48	30.64 0.06 0.00	31.22 0.16 0.00	28.93 0.11 -0.21	22.74 0.04 -0.80	20.87 -0.04 -0.96	16.40 -0.06 -1.61	17.36 0.02 -1.13
STEEL___WIND 323596	14.08 0.19 -2.06	12.77 0.12 -2.21	12.23 0.09 -1.70	12.23 0.09 -1.70	12.36 0.13 -1.80	13.08 0.18 -1.52	14.90 0.22 -1.95	14.83 0.28 -2.48	16.62 0.01 -2.02	17.31 0.14 -1.77	21.21 0.24 -0.99	21.58 0.23 -0.51	20.71 0.24 -0.70	19.68 0.21 -0.75	17.93 0.24 -0.78	17.96 0.15 -0.92	21.14 0.34 -0.66	31.16 0.58 0.00	31.91 0.84 0.00	29.64 0.74 -0.28	23.51 0.52 -1.09	21.61 0.36 -1.30	17.16 0.12 -2.20	18.10 0.34 -1.54
STEBEN_REC_LFGE 323667	15.04 0.45 -2.75	13.75 0.36 -2.95	13.02 0.31 -2.28	13.02 0.31 -2.28	13.19 0.35 -2.40	13.89 0.48 -2.04	15.92 0.57 -2.61	16.04 0.65 -3.31	17.91 0.63 -2.70	18.50 0.74 -2.36	22.36 1.06 -1.32	22.56 1.04 -0.68	21.74 1.03 -0.94	20.70 0.97 -1.01	18.92 0.96 -1.04	19.03 0.91 -1.22	22.39 1.37 -0.88	32.75 2.17 0.00	33.52 2.45 -0.01	31.25 2.26 -0.38	25.02 1.66 -1.46	23.09 1.40 -1.74	18.68 0.89 -2.94	19.41 1.13 -2.06
STONY___BROOK 24151	26.11 1.63 -12.63	25.50 1.49 -13.56	22.28 1.39 -10.45	22.27 1.38 -10.46	22.82 1.34 -11.05	22.44 1.71 -9.35	26.86 1.90 -12.22	29.06 1.75 -15.23	29.47 2.24 -12.64	28.90 2.40 -11.10	30.46 3.16 -7.33	28.75 3.27 -4.63	27.52 3.06 -4.68	26.65 2.90 -5.03	25.86 2.77 -6.18	26.33 2.74 -6.71	32.82 3.34 -9.34	42.14 5.23 -6.33	40.20 5.25 -3.89	37.52 4.86 -4.05	34.51 3.79 -8.83	33.38 3.37 -10.06	31.79 2.42 -14.52	28.35 2.46 -9.68
STURGEON_POOL_HYD 23609	25.53 0.88 -12.82	24.98 0.77 -13.76	21.78 0.74 -10.61	21.79 0.74 -10.62	22.37 0.73 -11.21	21.74 0.86 -9.49	25.81 0.93 -12.15	28.35 0.82 -15.45	28.32 1.14 -12.60	27.65 1.23 -11.01	27.74 1.60 -6.16	25.68 1.67 -3.17	25.71 1.56 -4.38	24.93 1.52 -4.70	23.23 1.45 -4.86	24.04 1.43 -5.71	26.01 1.77 -4.10	33.42 2.84 0.00	33.95 2.86 -0.03	32.96 2.58 -1.77	30.74 2.04 -6.82	29.88 1.80 -8.13	29.70 1.16 -13.70	27.02 1.18 -9.62
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.57 0.91 -11.82	23.92 0.79 -12.69	20.99 0.77 -9.78	20.98 0.76 -9.79	21.53 0.76 -10.34	21.02 0.89 -8.75	24.91 0.97 -11.20	27.20 0.88 -14.25	27.38 1.18 -11.62	26.85 1.29 -10.15	27.36 1.70 -5.68	25.52 1.75 -2.92	25.45 1.64 -4.04	24.62 1.57 -4.33	22.90 1.50 -4.48	23.64 1.49 -5.26	25.77 1.85 -3.78	33.48 2.91 0.00	34.01 2.92 -0.02	32.93 2.69 -1.63	30.30 2.12 -6.28	29.32 1.87 -7.50	28.73 1.25 -12.63	26.33 1.25 -8.87
SYNERGY___BIOGAS 323694	13.77 0.18 -1.75	12.41 0.08 -1.88	11.94 0.05 -1.45	11.95 0.06 -1.45	12.05 0.08 -1.53	12.87 0.19 -1.30	14.54 0.14 -1.66	14.57 0.37 -2.12	16.30 0.00 -1.73	16.97 0.06 -1.51	21.00 0.18 -0.84	21.53 0.25 -0.43	20.63 0.26 -0.60	19.47 0.11 -0.64	17.69 0.12 -0.67	17.72 0.05 -0.78	20.96 0.26 -0.56	31.04 0.46 0.00	31.69 0.62 0.00	29.37 0.52 -0.24	23.15 0.33 -0.93	21.24 0.18 -1.11	16.72 0.00 -1.87	17.73 0.20 -1.32
SYRACUSE___ENERGY_ST1 323597	13.23 0.13 -1.26	11.90 0.10 -1.35	11.56 0.08 -1.04	11.56 0.08 -1.04	11.63 0.09 -1.10	12.45 0.14 -0.93	14.07 0.14 -1.19	13.78 0.19 -1.51	16.00 0.19 -1.24	17.09 0.23 -1.46	20.92 0.34 -0.60	21.56 0.31 -0.41	20.48 0.28 -0.43	19.42 0.24 -0.46	17.52 0.13 -0.48	17.57 0.12 -0.56	20.72 0.18 -0.40	30.85 0.27 0.00	31.41 0.34 0.00	29.07 0.29 -0.17	22.76 0.20 -0.67	20.93 0.18 -0.80	16.36 0.16 -1.34	17.37 0.21 -0.94
SYRACUSE___ENERGY_ST2 323598	13.23 0.13 -1.26	11.90 0.10 -1.35	11.56 0.08 -1.04	11.56 0.08 -1.04	11.63 0.09 -1.10	12.45 0.14 -0.93	14.07 0.14 -1.19	13.78 0.19 -1.51	16.00 0.19 -1.24	17.09 0.23 -1.46	20.92 0.34 -0.60	21.56 0.31 -0.41	20.48 0.28 -0.43	19.42 0.24 -0.46	17.52 0.13 -0.48	17.57 0.12 -0.56	20.72 0.18 -0.40	30.85 0.27 0.00	31.41 0.34 0.00	29.07 0.29 -0.17	22.76 0.20 -0.67	20.93 0.18 -0.80	16.36 0.16 -1.34	17.37 0.21 -0.94
SYRACUSE___POWER 24017	13.30 0.15 -1.31	11.97 0.12 -1.41	11.61 0.09 -1.09	11.61 0.09 -1.09	11.69 0.10 -1.15	12.50 0.15 -0.97	14.14 0.17 -1.24	13.86 0.21 -1.58	16.09 0.22 -1.29	17.18 0.26 -1.51	20.97 0.36 -0.63	21.62 0.35 -0.43	20.52 0.30 -0.45	19.46 0.26 -0.48	17.58 0.17 -0.50	17.63 0.15 -0.58	20.78 0.22 -0.42	30.94 0.37 0.00	31.47 0.40 0.00	29.16 0.37 -0.18	22.83 0.24 -0.70	21.00 0.22 -0.83	16.44 0.19 -1.40	17.42 0.23 -0.98
TRIGEN___CC 323695	25.77 1.28 -12.65	25.17 1.14 -13.58	21.96 1.05 -10.47	21.96 1.04 -10.48	22.52 1.01 -11.07	22.03 1.27 -9.38	28.00 1.43 -13.84	28.63 1.30 -15.25	30.38 1.73 -14.07	29.95 1.86 -12.68	31.15 2.40 -8.77	29.88 2.50 -6.54	29.21 2.39 -7.05	28.61 2.26 -7.63	28.04 2.15 -8.98	28.38 2.11 -9.38	33.48 2.54 -10.80	40.79 3.88 -6.33	44.43 3.95 -9.42	37.86 3.66 -5.58	35.88 2.91 -11.08	33.96 2.59 -11.42	32.10 1.83 -15.43	28.99 1.86 -10.92
UNION___PROCESSING_DRP 323587	13.47 0.11 -1.53	12.13 0.04 -1.64	11.71 0.01 -1.27	11.72 0.02 -1.27	11.80 0.03 -1.34	12.64 0.13 -1.13	14.28 0.09 -1.45	14.20 0.28 -1.84	16.10 0.01 -1.50	16.76 0.05 -1.31	20.83 0.12 -0.74	21.39 0.17 -0.38	20.45 0.16 -0.52	19.31 0.04 -0.56	17.51 0.02 -0.58	17.54 -0.03 -0.68	20.75 0.12 -0.49	30.79 0.22 0.00	31.38 0.31 0.00	29.08 0.26 -0.21	22.84 0.13 -0.81	20.98 0.06 -0.97	16.48 0.00 -1.63	17.46 0.10 -1.15
UPPER HUDSON___HYD 24058	30.02 1.16 -17.02	29.75 1.03 -18.27	25.56 1.04 -14.08	25.59 1.06 -14.09	26.40 1.09 -14.88	25.14 1.16 -12.60	30.20 1.34 -16.13	33.93 1.34 -20.51	33.05 1.73 -16.73	31.87 1.85 -14.62	30.52 2.36 -8.18	27.49 2.44 -4.21	28.03 2.45 -5.81	27.24 2.28 -6.24	25.46 2.10 -6.46	26.57 2.09 -7.58	27.99 2.42 -5.44	34.40 3.82 0.00	35.13 4.04 -0.04	34.65 3.69 -2.35	33.61 2.67 -9.05	33.08 2.33 -10.80	34.79 1.75 -18.18	30.74 1.75 -12.77
UPPER RAQUET___HYD 24056	10.89 -0.95 0.00	9.66 -0.78 0.00	9.62 -0.81 0.00	9.62 -0.81 0.00	9.63 -0.80 0.00	10.32 -1.06 0.00	11.68 -1.06 0.00	10.83 -1.24 0.00	12.99 -1.59 0.00	8.36 -1.57 5.47	17.88 -2.10 0.00	17.22 -2.17 1.45	17.69 -2.08 0.00	16.79 -1.93 0.00	15.24 -1.67 0.00	15.27 -1.62 0.00	18.18 -1.95 0.00	27.67 -2.91 0.00	28.05 -3.01 0.00	25.84 -2.77 0.00	19.70 -2.19 0.00	17.90 -2.05 0.00	13.48 -1.37 0.00	14.85 -1.36 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.19 0.94 -5.41	17.04 0.78 -5.81	15.66 0.74 -4.48	15.66 0.74 -4.49	15.93 0.76 -4.74	16.28 0.89 -4.01	19.02 1.15 -5.13	19.68 1.07 -6.53	21.27 1.37 -5.32	21.78 1.72 -4.65	24.66 2.08 -2.60	24.33 2.15 -1.34	23.54 1.92 -1.85	22.48 1.78 -1.98	20.62 1.66 -2.05	20.94 1.64 -2.41	23.92 2.05 -1.73	34.06 3.48 0.00	34.77 3.69 -0.01	32.53 3.18 -0.75	27.09 2.32 -2.88	25.40 2.01 -3.44	22.09 1.46 -5.79	21.79 1.51 -4.06
VISCHER___FERRY HYD 24020	29.67 0.91 -16.91	29.41 0.80 -18.16	25.23 0.80 -14.00	25.26 0.81 -14.01	26.05 0.82 -14.79	24.83 0.92 -12.53	29.83 1.06 -16.03	33.51 1.04 -20.39	32.50 1.28 -16.63	31.31 1.37 -14.53	29.85 1.74 -8.13	26.84 1.81 -4.19	27.29 1.74 -5.78	26.54 1.63 -6.20	24.85 1.52 -6.42	25.93 1.50 -7.54	27.36 1.81 -5.41	33.33 2.75 0.00	33.99 2.89 -0.04	33.58 2.63 -2.34	32.84 1.95 -9.00	32.42 1.73 -10.73	34.20 1.28 -18.08	30.26 1.34 -12.70
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.05 1.01 -12.21	24.43 0.88 -13.10	21.39 0.86 -10.10	21.40 0.86 -10.11	21.95 0.84 -10.68	21.41 0.99 -9.04	25.38 1.07 -11.57	27.77 0.98 -14.71	27.91 1.33 -12.00	27.32 1.43 -10.49	27.75 1.90 -5.87	25.82 1.96 -3.02	25.78 1.84 -4.17	24.95 1.76 -4.47	23.23 1.69 -4.63	23.99 1.66 -5.44	26.10 2.05 -3.90	33.79 3.21 0.00	34.35 3.26 -0.03	33.30 3.00 -1.69	30.77 2.39 -6.49	29.79 2.09 -7.74	29.29 1.40 -13.04	26.77 1.39 -9.16
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.66 1.18 -12.63	25.03 1.02 -13.56	21.89 1.00 -10.45	21.89 0.99 -10.46	22.48 0.99 -11.05	21.89 1.15 -9.36	25.95 1.24 -11.97	28.45 1.15 -15.23	28.55 1.54 -12.42	27.94 1.68 -10.86	28.29 2.24 -6.08	26.30 2.33 -3.13	26.28 2.19 -4.31	25.42 2.08 -4.63	23.68 1.98 -4.79	24.48 1.96 -5.63	26.59 2.42 -4.04	34.27 3.70 0.00	34.81 3.73 -0.03	33.84 3.49 -1.74	31.41 2.80 -6.72	30.44 2.47 -8.02	30.01 1.66 -13.50	27.35 1.65 -9.48
WADING RIVER_IC_1 23522	26.14 1.67 -12.63	25.54 1.54 -13.56	22.32 1.43 -10.45	22.33 1.43 -10.46	22.87 1.39 -11.05	22.50 1.76 -9.35	26.90 1.95 -12.21	29.11 1.80 -15.23	29.50 2.29 -12.63	28.94 2.45 -11.09	30.51 3.22 -7.32	28.79 3.33 -4.62	27.54 3.10 -4.66	26.66 2.94 -5.01	25.89 2.82 -6.15	26.36 2.79 -6.68	32.83 3.36 -9.33	42.35 5.44 -6.33	40.15 5.25 -3.84	37.57 4.92 -4.04	34.45 3.74 -8.81	33.33 3.33 -10.05	31.81 2.45 -14.51	28.41 2.53 -9.66
WADING RIVER_IC_2 23547	26.14 1.67 -12.63	25.54 1.54 -13.56	22.32 1.43 -10.45	22.33 1.43 -10.46	22.87 1.39 -11.05	22.50 1.76 -9.35	26.90 1.95 -12.21	29.11 1.80 -15.23	29.50 2.29 -12.63	28.94 2.45 -11.09	30.51 3.22 -7.32	28.79 3.33 -4.62	27.54 3.10 -4.66	26.66 2.94 -5.01	25.89 2.82 -6.15	26.36 2.79 -6.68	32.83 3.36 -9.33	42.35 5.44 -6.33	40.15 5.25 -3.84	37.57 4.92 -4.04	34.45 3.74 -8.81	33.33 3.33 -10.05	31.81 2.45 -14.51	28.41 2.53 -9.66
WADING RIVER_IC_3 23601	26.14 1.67 -12.63	25.54 1.54 -13.56	22.32 1.43 -10.45	22.33 1.43 -10.46	22.87 1.39 -11.05	22.50 1.76 -9.35	26.90 1.95 -12.21	29.11 1.80 -15.23	29.50 2.29 -12.63	28.94 2.45 -11.09	30.51 3.22 -7.32	28.79 3.33 -4.62	27.54 3.10 -4.66	26.66 2.94 -5.01	25.89 2.82 -6.15	26.36 2.79 -6.68	32.83 3.36 -9.33	42.35 5.44 -6.33	40.15 5.25 -3.84	37.57 4.92 -4.04	34.45 3.74 -8.81	33.33 3.33 -10.05	31.81 2.45 -14.51	28.41 2.53 -9.66
WALDEN___HYDRO 24148	25.22 0.97 -12.41	24.61 0.85 -13.32	21.53 0.82 -10.27	21.53 0.81 -10.28	22.09 0.80 -10.85	21.51 0.94 -9.19	25.53 1.03 -11.76	27.97 0.93 -14.96	28.06 1.28 -12.20	27.45 1.39 -10.66	27.75 1.80 -5.97	25.79 1.88 -3.07	25.75 1.74 -4.24	24.95 1.69 -4.55	23.24 1.62 -4.71	24.03 1.61 -5.53	26.10 1.99 -3.97	33.76 3.18 0.00	34.26 3.17 -0.03	33.21 2.89 -1.71	30.77 2.28 -6.60	29.84 2.01 -7.87	29.42 1.31 -13.26	26.86 1.33 -9.32
WARRENSBURG____ 23737	30.02 1.16 -17.02	29.75 1.03 -18.27	25.56 1.04 -14.08	25.59 1.06 -14.09	26.40 1.09 -14.88	25.14 1.16 -12.60	30.20 1.34 -16.13	33.93 1.34 -20.51	33.05 1.73 -16.73	31.87 1.85 -14.62	30.52 2.36 -8.18	27.49 2.44 -4.21	28.03 2.45 -5.81	27.24 2.28 -6.24	25.46 2.10 -6.46	26.57 2.09 -7.58	27.99 2.42 -5.44	34.40 3.82 0.00	35.13 4.04 -0.04	34.65 3.69 -2.35	33.61 2.67 -9.05	33.08 2.33 -10.80	34.79 1.75 -18.18	30.74 1.75 -12.77
WATERSIDE___6 8 9 23538	25.71 1.23 -12.64	25.05 1.04 -13.56	21.92 1.03 -10.46	21.92 1.02 -10.47	22.50 1.01 -11.05	21.90 1.16 -9.36	25.91 1.20 -11.98	28.42 1.11 -15.23	28.52 1.52 -12.43	27.92 1.66 -10.86	28.25 2.20 -6.08	26.28 2.31 -3.13	26.24 2.16 -4.31	25.41 2.06 -4.63	23.66 1.96 -4.79	24.46 1.94 -5.63	26.57 2.40 -4.04	34.24 3.67 0.00	34.78 3.69 -0.03	33.85 3.49 -1.75	31.39 2.78 -6.72	30.44 2.47 -8.02	30.03 1.68 -13.50	27.38 1.69 -9.49
WDELAWARE___HYD 323627	24.26 1.07 -11.36	23.58 0.94 -12.19	20.73 0.90 -9.40	20.73 0.89 -9.41	21.26 0.89 -9.94	20.83 1.04 -8.41	24.64 1.13 -10.77	26.75 0.98 -13.69	27.11 1.36 -11.17	26.64 1.48 -9.76	27.32 1.88 -5.46	25.59 1.94 -2.81	25.45 1.80 -3.88	24.66 1.78 -4.16	22.91 1.69 -4.31	23.64 1.69 -5.06	25.84 2.07 -3.63	34.00 3.42 0.00	34.50 3.42 -0.02	33.21 3.03 -1.57	30.30 2.37 -6.04	29.25 2.09 -7.21	28.34 1.35 -12.14	26.17 1.43 -8.53
WEST BABYLON___IC 23714	26.10 1.62 -12.64	25.47 1.46 -13.57	22.25 1.36 -10.46	22.25 1.35 -10.47	22.79 1.30 -11.05	22.39 1.65 -9.36	27.17 1.86 -12.57	29.03 1.71 -15.24	29.73 2.20 -12.95	29.20 2.36 -11.44	30.71 3.08 -7.66	29.11 3.21 -5.07	27.97 3.00 -5.20	27.16 2.84 -5.60	26.40 2.70 -6.79	26.86 2.69 -7.29	33.13 3.28 -9.71	41.95 5.04 -6.33	41.31 5.12 -5.13	37.77 4.72 -4.44	34.95 3.70 -9.35	33.69 3.33 -10.40	31.99 2.39 -14.75	28.59 2.43 -9.95
WEST CANADA___HYD 24049	11.60 0.09 0.33	10.17 0.08 0.36	10.23 0.07 0.28	10.23 0.07 0.28	10.22 0.08 0.29	11.24 0.10 0.25	12.53 0.11 0.32	11.79 0.12 0.40	14.40 0.15 0.33	15.63 0.19 -0.05	20.06 0.24 0.16	21.10 0.25 -0.01	19.89 0.24 0.11	18.82 0.23 0.12	16.97 0.19 0.13	16.93 0.19 0.15	20.25 0.22 0.11	30.94 0.37 0.00	31.44 0.37 0.00	28.91 0.34 0.05	21.96 0.24 0.18	19.96 0.22 0.21	14.67 0.18 0.36	16.14 0.18 0.25
WESTERN_NY_WIND 24143	13.77 0.17 -1.76	12.42 0.08 -1.89	11.94 0.04 -1.46	11.95 0.05 -1.46	12.05 0.07 -1.54	12.87 0.18 -1.31	14.54 0.13 -1.67	14.56 0.36 -2.13	16.30 -0.01 -1.73	16.96 0.05 -1.52	20.99 0.16 -0.85	21.51 0.23 -0.44	20.61 0.24 -0.60	19.46 0.09 -0.65	17.68 0.10 -0.67	17.71 0.03 -0.79	20.96 0.26 -0.56	31.00 0.43 0.00	31.65 0.59 0.00	29.37 0.52 -0.24	23.16 0.33 -0.94	21.23 0.16 -1.12	16.72 -0.01 -1.88	17.72 0.18 -1.32
WESTOVER___LESR 323668	16.39 0.45 -4.10	15.22 0.38 -4.40	14.18 0.35 -3.39	14.18 0.35 -3.40	14.38 0.37 -3.59	14.87 0.46 -3.04	17.13 0.51 -3.89	17.52 0.51 -4.94	19.19 0.58 -4.03	19.59 0.66 -3.52	22.83 0.88 -1.97	22.71 0.85 -1.01	21.96 0.79 -1.40	20.95 0.73 -1.50	19.12 0.66 -1.56	19.34 0.63 -1.83	22.27 0.83 -1.31	31.89 1.31 0.00	32.47 1.40 -0.01	30.47 1.29 -0.57	25.06 0.99 -2.18	23.39 0.84 -2.60	19.79 0.56 -4.38	19.97 0.68 -3.08

WETHRSFD_WT_PWR	14.31	13.02	12.41	12.42	12.55	13.25	15.12	15.12	16.89	17.54	21.34	21.65	20.84	19.81	18.08	18.15	21.32	31.28	32.03	29.76	23.74	21.86	17.54	18.36
323626	0.14	0.08	0.05	0.06	0.08	0.15	0.18	0.24	0.03	0.14	0.24	0.23	0.28	0.24	0.29	0.22	0.44	0.70	0.96	0.83	0.61	0.44	0.21	0.41
	-2.33	-2.50	-1.92	-1.93	-2.03	-1.72	-2.20	-2.80	-2.29	-2.00	-1.12	-0.58	-0.79	-0.85	-0.88	-1.04	-0.74	0.00	0.00	-0.32	-1.24	-1.48	-2.49	-1.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G	25.03	24.40	21.37	21.37	21.93	21.37	25.34	27.75	27.86	27.27	27.67	25.76	25.72	24.88	23.17	23.92	26.02	33.66	34.19	33.19	30.69	29.74	29.26	26.73
345015	0.97	0.84	0.82	0.81	0.80	0.94	1.02	0.94	1.27	1.37	1.82	1.90	1.78	1.69	1.62	1.59	1.97	3.09	3.11	2.89	2.30	2.04	1.35	1.34
	-12.22	-13.12	-10.11	-10.12	-10.69	-9.05	-11.58	-14.73	-12.02	-10.50	-5.88	-3.02	-4.17	-4.48	-4.64	-5.44	-3.91	0.00	-0.03	-1.69	-6.50	-7.75	-13.06	-9.17
YORK__WARBASSE	25.73	25.06	21.92	21.92	22.50	21.88	25.87	28.38	28.49	27.89	28.21	26.26	26.20	25.39	23.63	24.45	26.57	34.31	34.85	33.90	31.44	30.46	30.04	27.40
23770	1.25	1.05	1.03	1.02	1.01	1.14	1.16	1.07	1.49	1.63	2.16	2.29	2.12	2.04	1.93	1.92	2.40	3.73	3.76	3.55	2.83	2.49	1.69	1.70
	-12.64	-13.56	-10.46	-10.47	-11.05	-9.36	-11.98	-15.23	-12.43	-10.86	-6.08	-3.13	-4.31	-4.63	-4.79	-5.63	-4.04	0.00	-0.03	-1.75	-6.72	-8.02	-13.50	-9.49