

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/10/2016

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	18.05	16.30	15.58	13.18	11.50	12.08	13.04	15.71	15.01	21.73	22.12	23.69	23.38	21.73	20.46	20.49	26.67	37.61	33.83	29.23	27.93	22.62	19.94	15.11
24138	0.51	0.37	0.17	0.23	0.24	0.27	0.39	0.41	0.77	1.09	1.16	1.12	1.12	1.17	1.19	1.19	1.41	2.03	2.14	2.10	1.57	1.38	1.09	0.68
	-12.83	-12.48	-13.78	-10.77	-8.98	-9.21	-9.09	-11.52	-8.03	-12.22	-12.60	-14.15	-13.85	-11.94	-10.41	-10.45	-14.87	-20.42	-15.95	-11.66	-15.14	-11.24	-10.43	-8.40
74TH STREET_GT_1	18.06	16.30	15.58	13.18	11.50	12.08	13.04	15.71	15.01	21.73	22.12	23.69	23.38	21.74	20.47	20.50	26.68	37.63	33.85	29.24	27.94	22.63	19.95	15.11
24260	0.52	0.37	0.17	0.23	0.24	0.27	0.39	0.41	0.77	1.09	1.16	1.12	1.12	1.18	1.20	1.20	1.42	2.05	2.16	2.12	1.58	1.39	1.10	0.68
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.09	-11.52	-8.03	-12.22	-12.60	-14.16	-13.85	-11.94	-10.41	-10.45	-14.87	-20.42	-15.95	-11.66	-15.14	-11.24	-10.43	-8.40
74TH STREET_GT_2	18.06	16.30	15.58	13.18	11.50	12.08	13.04	15.71	15.01	21.73	22.12	23.69	23.38	21.74	20.47	20.50	26.68	37.63	33.85	29.24	27.94	22.63	19.95	15.11
24261	0.52	0.37	0.17	0.23	0.24	0.27	0.39	0.41	0.77	1.09	1.16	1.12	1.12	1.18	1.20	1.20	1.42	2.05	2.16	2.12	1.58	1.39	1.10	0.68
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.09	-11.52	-8.03	-12.22	-12.60	-14.16	-13.85	-11.94	-10.41	-10.45	-14.87	-20.42	-15.95	-11.66	-15.14	-11.24	-10.43	-8.40
ADK HUDSON___FALLS	21.36	19.61	19.35	16.10	13.92	14.54	15.44	18.77	16.98	24.70	25.09	27.15	26.74	24.52	22.84	22.88	30.19	42.43	37.31	31.52	31.37	25.09	22.49	17.24
24011	0.24	0.20	0.10	0.14	0.15	0.17	0.26	0.27	0.50	0.66	0.61	0.63	0.62	0.63	0.67	0.66	0.78	1.15	1.16	1.14	0.79	0.71	0.73	0.46
	-16.40	-15.97	-17.62	-13.78	-11.48	-11.78	-11.62	-14.73	-10.27	-15.63	-16.11	-18.10	-17.72	-15.27	-13.32	-13.37	-19.02	-26.11	-20.40	-14.91	-19.37	-14.38	-13.33	-10.74
ADK RESOURCE___RCVRY	21.20	19.40	19.05	15.89	13.76	14.40	15.35	18.63	17.03	24.73	25.12	27.14	26.72	24.50	22.87	22.90	30.16	42.44	37.46	31.79	31.41	25.17	22.45	17.19
23798	0.42	0.31	0.16	0.21	0.23	0.26	0.40	0.43	0.76	1.00	0.97	0.99	0.96	0.92	0.96	0.96	1.14	1.70	1.73	1.72	1.22	1.09	0.97	0.64
	-16.07	-15.64	-17.26	-13.50	-11.25	-11.54	-11.38	-14.43	-10.06	-15.31	-15.78	-17.73	-17.36	-14.96	-13.04	-13.10	-18.63	-25.58	-19.99	-14.61	-18.97	-14.08	-13.06	-10.52
ADK S GLENS___FALLS	21.36	19.61	19.35	16.10	13.92	14.54	15.44	18.77	16.98	24.70	25.09	27.15	26.74	24.52	22.84	22.88	30.19	42.43	37.31	31.52	31.37	25.09	22.49	17.24
24028	0.24	0.20	0.10	0.14	0.15	0.17	0.26	0.27	0.50	0.66	0.61	0.63	0.62	0.63	0.67	0.66	0.78	1.15	1.16	1.14	0.79	0.71	0.73	0.46
	-16.40	-15.97	-17.62	-13.78	-11.48	-11.78	-11.62	-14.73	-10.27	-15.63	-16.11	-18.10	-17.72	-15.27	-13.32	-13.37	-19.02	-26.11	-20.40	-14.91	-19.37	-14.38	-13.33	-10.74
ADK_NYS___DAM	21.13	19.34	19.01	15.84	13.71	14.34	15.26	18.54	16.88	24.53	24.92	26.93	26.52	24.32	22.68	22.71	29.94	42.11	37.12	31.47	31.19	24.97	22.24	17.05
23527	0.36	0.27	0.13	0.18	0.19	0.22	0.33	0.35	0.62	0.82	0.79	0.80	0.77	0.76	0.79	0.78	0.94	1.39	1.42	1.41	1.02	0.90	0.77	0.51
	-16.05	-15.63	-17.24	-13.49	-11.24	-11.53	-11.37	-14.42	-10.05	-15.30	-15.77	-17.72	-17.34	-14.95	-13.03	-13.08	-18.61	-25.56	-19.97	-14.59	-18.95	-14.07	-13.05	-10.51
AIR_PRODUCTS___DRP	20.68	18.95	18.66	15.53	13.43	14.04	14.91	18.12	16.42	23.88	24.28	26.24	25.86	23.73	22.11	22.15	29.20	41.03	36.14	30.57	30.39	24.32	21.66	16.62
24190	0.18	0.14	0.07	0.09	0.10	0.11	0.17	0.17	0.33	0.43	0.41	0.40	0.40	0.41	0.43	0.43	0.51	0.74	0.77	0.76	0.54	0.48	0.40	0.25
	-15.79	-15.37	-16.96	-13.26	-11.05	-11.34	-11.18	-14.18	-9.89	-15.04	-15.50	-17.42	-17.05	-14.70	-12.81	-12.87	-18.30	-25.13	-19.63	-14.35	-18.64	-13.84	-12.83	-10.34
ALBANY___1	20.68	18.95	18.66	15.53	13.43	14.04	14.91	18.12	16.42	23.88	24.28	26.24	25.86	23.73	22.11	22.15	29.20	41.03	36.14	30.57	30.39	24.32	21.66	16.62
23571	0.18	0.14	0.07	0.09	0.10	0.11	0.17	0.17	0.33	0.43	0.41	0.40	0.40	0.41	0.43	0.43	0.51	0.74	0.77	0.76	0.54	0.48	0.40	0.25
	-15.79	-15.37	-16.96	-13.26	-11.05	-11.34	-11.18	-14.18	-9.89	-15.04	-15.50	-17.42	-17.05	-14.70	-12.81	-12.87	-18.30	-25.13	-19.63	-14.35	-18.64	-13.84	-12.83	-10.34
ALBANY___2	20.68	18.95	18.66	15.53	13.43	14.04	14.91	18.12	16.42	23.88	24.28	26.24	25.86	23.73	22.11	22.15	29.20	41.03	36.14	30.57	30.39	24.32	21.66	16.62
23572	0.18	0.14	0.07	0.09	0.10	0.11	0.17	0.17	0.33	0.43	0.41	0.40	0.40	0.41	0.43	0.43	0.51	0.74	0.77	0.76	0.54	0.48	0.40	0.25
	-15.79	-15.37	-16.96	-13.26	-11.05	-11.34	-11.18	-14.18	-9.89	-15.04	-15.50	-17.42	-17.05	-14.70	-12.81	-12.87	-18.30	-25.13	-19.63	-14.35	-18.64	-13.84	-12.83	-10.34
ALBANY___3	20.68	18.95	18.66	15.53	13.43	14.04	14.91	18.12	16.42	23.88	24.28	26.24	25.86	23.73	22.11	22.15	29.20	41.03	36.14	30.57	30.39	24.32	21.66	16.62
23573	0.18	0.14	0.07	0.09	0.10	0.11	0.17	0.17	0.33	0.43	0.41	0.40	0.40	0.41	0.43	0.43	0.51	0.74	0.77	0.76	0.54	0.48	0.40	0.25
	-15.79	-15.37	-16.96	-13.26	-11.05	-11.34	-11.18	-14.18	-9.89	-15.04	-15.50	-17.42	-17.05	-14.70	-12.81	-12.87	-18.30	-25.13	-19.63	-14.35	-18.64	-13.84	-12.83	-10.34
ALBANY___4	20.68	18.95	18.66	15.53	13.43	14.04	14.91	18.12	16.42	23.88	24.28	26.24	25.86	23.73	22.11	22.15	29.20	41.03	36.14	30.57	30.39	24.32	21.66	16.62
23574	0.18	0.14	0.07	0.09	0.10	0.11	0.17	0.17	0.33	0.43	0.41	0.40	0.40	0.41	0.43	0.43	0.51	0.74	0.77	0.76	0.54	0.48	0.40	0.25
	-15.79	-15.37	-16.96	-13.26	-11.05	-11.34	-11.18	-14.18	-9.89	-15.04	-15.50	-17.42	-17.05	-14.70	-12.81	-12.87	-18.30	-25.13	-19.63	-14.35	-18.64	-13.84	-12.83	-10.34

ALBANY___LFGE 323615	21.02 0.24 -16.07	19.28 0.19 -15.65	18.99 0.09 -17.27	15.81 0.12 -13.50	13.67 0.13 -11.25	14.28 0.14 -11.55	15.17 0.22 -11.39	18.43 0.23 -14.44	16.69 0.42 -10.07	24.28 0.55 -15.32	24.68 0.52 -15.79	26.67 0.52 -17.74	26.28 0.51 -17.36	24.12 0.53 -14.97	22.47 0.56 -13.05	22.51 0.56 -13.10	29.68 0.65 -18.64	41.69 0.94 -25.59	36.71 0.98 -19.99	31.04 0.96 -14.61	30.88 0.68 -18.98	24.70 0.61 -14.09	22.00 0.51 -13.07	16.89 0.33 -10.53
ALCOA_RYNLDS___DRP 24188	4.53 -0.18 0.00	3.30 -0.15 0.00	1.56 -0.07 0.00	2.09 -0.09 0.00	2.18 -0.10 0.00	2.48 -0.11 0.00	3.37 -0.19 0.00	3.58 -0.20 0.00	5.82 -0.38 0.00	7.90 -0.51 0.00	7.85 -0.52 0.00	7.92 -0.49 0.00	7.93 -0.47 0.00	8.13 -0.48 0.00	8.37 -0.50 0.00	8.34 -0.50 0.00	9.77 -0.62 0.00	14.28 -0.88 0.00	14.78 -0.96 0.00	14.51 -0.96 0.00	10.52 -0.70 0.00	9.41 -0.59 0.00	7.94 -0.48 0.00	5.75 -0.28 0.00
ALCOA___DSASP 323711	4.53 -0.18 0.00	3.30 -0.15 0.00	1.56 -0.07 0.00	2.09 -0.09 0.00	2.18 -0.10 0.00	2.48 -0.11 0.00	3.37 -0.19 0.00	3.58 -0.20 0.00	5.82 -0.38 0.00	7.90 -0.51 0.00	7.85 -0.52 0.00	7.92 -0.49 0.00	7.93 -0.47 0.00	8.13 -0.48 0.00	8.37 -0.50 0.00	8.34 -0.50 0.00	9.77 -0.62 0.00	14.28 -0.88 0.00	14.78 -0.96 0.00	14.51 -0.96 0.00	10.52 -0.70 0.00	9.41 -0.59 0.00	7.94 -0.48 0.00	5.75 -0.28 0.00
ALLEGHENY___COGEN 23514	7.06 0.07 -2.28	5.73 0.07 -2.22	4.12 0.04 -2.45	4.15 0.05 -1.91	3.94 0.06 -1.59	4.29 0.06 -1.64	5.32 0.14 -1.61	5.98 0.16 -2.05	7.83 0.20 -1.43	10.86 0.28 -2.17	10.89 0.28 -2.24	11.16 0.24 -2.51	11.06 0.19 -2.46	10.94 0.20 -2.12	10.91 0.19 -1.85	10.90 0.19 -1.86	13.30 0.27 -2.64	19.17 0.38 -3.63	19.07 0.50 -2.83	18.03 0.49 -2.07	14.26 0.35 -2.69	12.26 0.26 -2.00	10.51 0.24 -1.85	7.67 0.14 -1.49
ALTONA_WT_PWR 323606	4.61 -0.10 0.00	3.34 -0.10 0.00	1.58 -0.05 0.00	2.12 -0.06 0.00	2.21 -0.08 0.00	2.51 -0.08 0.00	3.40 -0.16 0.00	3.61 -0.16 0.00	5.86 -0.35 0.00	7.94 -0.48 0.00	7.88 -0.49 0.00	7.96 -0.45 0.00	7.96 -0.45 0.00	8.16 -0.46 0.00	8.39 -0.47 0.00	8.41 -0.43 0.00	9.89 -0.50 0.00	14.53 -0.64 0.00	14.98 -0.76 0.00	14.66 -0.80 0.00	10.59 -0.63 0.00	9.44 -0.56 0.00	7.94 -0.48 0.00	5.75 -0.28 0.00
AMERICAN_REF_FUEL 24010	6.58 -0.25 -2.12	5.37 -0.14 -2.07	3.86 -0.05 -2.28	3.89 -0.08 -1.78	3.71 -0.06 -1.49	4.05 -0.06 -1.52	5.05 -0.01 -1.50	5.60 -0.08 -1.91	7.29 -0.24 -1.33	10.07 -0.37 -2.02	10.06 -0.39 -2.09	10.26 -0.50 -2.34	10.16 -0.54 -2.29	10.05 -0.54 -1.98	10.06 -0.53 -1.72	10.06 -0.52 -1.73	12.22 -0.63 -2.46	17.59 -0.95 -3.38	17.43 -0.94 -2.64	16.48 -0.91 -1.93	13.09 -0.64 -2.51	11.30 -0.56 -1.86	9.82 -0.33 -1.73	7.16 -0.26 -1.39
ARTHUR_KILL_GT_1 23520	18.06 0.52 -12.83	16.29 0.36 -12.49	15.58 0.16 -13.78	13.17 0.22 -10.78	11.49 0.22 -8.98	12.05 0.25 -9.21	12.99 0.34 -9.09	15.64 0.35 -11.52	14.90 0.66 -8.03	21.60 0.97 -12.22	22.01 1.05 -12.60	23.58 1.01 -14.16	23.27 1.02 -13.85	21.64 1.08 -11.94	20.36 1.08 -10.41	20.40 1.10 -10.45	26.56 1.30 -14.87	37.51 1.93 -20.42	33.71 2.01 -15.95	29.13 2.01 -11.66	27.84 1.48 -15.14	22.55 1.31 -11.24	19.91 1.06 -10.43	15.09 0.66 -8.40
ARTHUR_KILL_2 23512	18.06 0.52 -12.83	16.29 0.36 -12.49	15.58 0.16 -13.78	13.17 0.22 -10.78	11.49 0.22 -8.98	12.05 0.25 -9.21	12.99 0.34 -9.09	15.64 0.35 -11.52	14.90 0.66 -8.03	21.60 0.97 -12.22	22.01 1.05 -12.60	23.58 1.01 -14.16	23.27 1.02 -13.85	21.64 1.08 -11.94	20.36 1.08 -10.41	20.40 1.10 -10.45	26.56 1.30 -14.87	37.51 1.93 -20.42	33.71 2.01 -15.95	29.13 2.01 -11.66	27.84 1.48 -15.14	22.55 1.31 -11.24	19.91 1.06 -10.43	15.09 0.66 -8.40
ARTHUR_KILL_3 23513	18.03 0.49 -12.83	16.28 0.35 -12.49	15.58 0.16 -13.78	13.17 0.22 -10.77	11.49 0.23 -8.98	12.07 0.27 -9.21	13.02 0.37 -9.09	15.70 0.41 -11.52	14.99 0.75 -8.03	21.71 1.08 -12.22	22.11 1.15 -12.60	23.67 1.10 -14.15	23.35 1.09 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.57 1.99 -20.42	33.78 2.09 -15.95	29.17 2.04 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.92 1.07 -10.43	15.09 0.66 -8.40
ASHOKAN____ 23654	18.40 0.35 -13.34	16.74 0.31 -12.98	16.11 0.15 -14.33	13.58 0.19 -11.20	11.80 0.18 -9.34	12.35 0.18 -9.58	13.24 0.23 -9.45	15.97 0.22 -11.98	15.08 0.52 -8.35	21.86 0.74 -12.71	22.24 0.77 -13.10	23.88 0.75 -14.72	23.51 0.70 -14.41	21.73 0.70 -12.42	20.45 0.76 -10.83	20.48 0.76 -10.87	26.86 1.01 -15.46	37.74 1.35 -21.23	33.92 1.59 -16.59	29.01 1.42 -12.12	28.05 1.09 -15.75	22.65 0.96 -11.69	19.99 0.72 -10.84	15.27 0.50 -8.74
ASTORIA_EAST_ENERGY_CC1 323581	18.08 0.55 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.68 1.13 -11.94	20.41 1.14 -10.40	20.44 1.15 -10.45	26.61 1.36 -14.86	37.54 1.97 -20.41	33.75 2.06 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.96 1.11 -10.43	15.12 0.69 -8.40
ASTORIA_EAST_ENERGY_CC2 323582	18.08 0.55 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
ASTORIA_GT2_1 24094	18.08 0.55 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
ASTORIA_GT2_2 24095	18.08 0.55 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
ASTORIA_GT2_3 24096	18.08 0.55 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40

ASTORIA_GT2_4 24097	18.08	16.31	15.59	13.18	11.50	12.06	13.00	15.67	14.95	21.67	22.06	23.64	23.33	21.69	20.41	20.45	26.62	37.54	33.76	29.20	27.88	22.61	19.97	15.12
	0.55	0.38	0.17	0.23	0.24	0.26	0.36	0.38	0.72	1.04	1.10	1.08	1.08	1.14	1.14	1.16	1.37	1.97	2.08	2.07	1.53	1.37	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.08	-11.51	-8.03	-12.21	-12.59	-14.15	-13.85	-11.94	-10.40	-10.45	-14.86	-20.41	-15.95	-11.66	-15.13	-11.24	-10.43	-8.40
ASTORIA_GT3_1 24098	18.08	16.31	15.59	13.18	11.50	12.06	13.00	15.67	14.95	21.67	22.06	23.64	23.33	21.69	20.41	20.45	26.62	37.54	33.76	29.20	27.88	22.61	19.97	15.12
	0.55	0.38	0.17	0.23	0.24	0.26	0.36	0.38	0.72	1.04	1.10	1.08	1.08	1.14	1.14	1.16	1.37	1.97	2.08	2.07	1.53	1.37	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.08	-11.51	-8.03	-12.21	-12.59	-14.15	-13.85	-11.94	-10.40	-10.45	-14.86	-20.41	-15.95	-11.66	-15.13	-11.24	-10.43	-8.40
ASTORIA_GT3_2 24099	18.08	16.31	15.59	13.18	11.50	12.06	13.00	15.67	14.95	21.67	22.06	23.64	23.33	21.69	20.41	20.45	26.62	37.54	33.76	29.20	27.88	22.61	19.97	15.12
	0.55	0.38	0.17	0.23	0.24	0.26	0.36	0.38	0.72	1.04	1.10	1.08	1.08	1.14	1.14	1.16	1.37	1.97	2.08	2.07	1.53	1.37	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.08	-11.51	-8.03	-12.21	-12.59	-14.15	-13.85	-11.94	-10.40	-10.45	-14.86	-20.41	-15.95	-11.66	-15.13	-11.24	-10.43	-8.40
ASTORIA_GT3_3 24100	18.08	16.31	15.59	13.18	11.50	12.06	13.00	15.67	14.95	21.67	22.06	23.64	23.33	21.69	20.41	20.45	26.62	37.54	33.76	29.20	27.88	22.61	19.97	15.12
	0.55	0.38	0.17	0.23	0.24	0.26	0.36	0.38	0.72	1.04	1.10	1.08	1.08	1.14	1.14	1.16	1.37	1.97	2.08	2.07	1.53	1.37	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.08	-11.51	-8.03	-12.21	-12.59	-14.15	-13.85	-11.94	-10.40	-10.45	-14.86	-20.41	-15.95	-11.66	-15.13	-11.24	-10.43	-8.40
ASTORIA_GT3_4 24101	18.08	16.31	15.59	13.18	11.50	12.06	13.00	15.67	14.95	21.67	22.06	23.64	23.33	21.69	20.41	20.45	26.62	37.54	33.76	29.20	27.88	22.61	19.97	15.12
	0.55	0.38	0.17	0.23	0.24	0.26	0.36	0.38	0.72	1.04	1.10	1.08	1.08	1.14	1.14	1.16	1.37	1.97	2.08	2.07	1.53	1.37	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.08	-11.51	-8.03	-12.21	-12.59	-14.15	-13.85	-11.94	-10.40	-10.45	-14.86	-20.41	-15.95	-11.66	-15.13	-11.24	-10.43	-8.40
ASTORIA_GT4_1 24102	18.08	16.31	15.59	13.18	11.50	12.06	13.00	15.67	14.95	21.67	22.06	23.64	23.33	21.69	20.41	20.45	26.62	37.54	33.76	29.20	27.88	22.61	19.97	15.12
	0.55	0.38	0.17	0.23	0.24	0.26	0.36	0.38	0.72	1.04	1.10	1.08	1.08	1.14	1.14	1.16	1.37	1.97	2.08	2.07	1.53	1.37	1.12	

ASTORIA_GT_7 24107	18.08 0.55 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
ASTORIA_GT_8 24108	18.08 0.55 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
ASTORIA___2 24149	18.08 0.55 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
ASTORIA___3 23516	18.07 0.53 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.03 0.38 -9.09	15.70 0.40 -11.52	14.99 0.75 -8.03	21.71 1.08 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.26 2.14 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
ASTORIA___4 23517	18.08 0.55 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
ASTORIA___5 23518	18.07 0.53 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.03 0.38 -9.09	15.70 0.40 -11.52	14.99 0.75 -8.03	21.71 1.08 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.26 2.14 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
AST_ENERGY_2_CC3 323677	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.15	23.38 1.12 -13.85	21.74 1.18 -11.94	20.45 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
AST_ENERGY_2_CC4 323678	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.15	23.38 1.12 -13.85	21.74 1.18 -11.94	20.45 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
ATHENS_STG_1 23668	18.74 0.32 -13.71	17.03 0.24 -13.34	16.47 0.11 -14.73	13.85 0.15 -11.52	12.04 0.16 -9.60	12.62 0.18 -9.85	13.53 0.25 -9.71	16.36 0.27 -12.31	15.27 0.48 -8.59	22.14 0.66 -13.06	22.51 0.68 -13.47	24.21 0.66 -15.13	23.87 0.66 -14.81	22.06 0.67 -12.77	20.69 0.69 -11.13	20.71 0.69 -11.17	27.12 0.83 -15.90	38.17 1.18 -21.83	34.03 1.24 -17.05	29.17 1.24 -12.46	28.31 0.91 -16.19	22.82 0.80 -12.02	20.24 0.67 -11.14	15.43 0.42 -8.98
ATHENS_STG_2 23670	18.74 0.32 -13.71	17.03 0.24 -13.34	16.47 0.11 -14.73	13.85 0.15 -11.52	12.04 0.16 -9.60	12.62 0.18 -9.85	13.53 0.25 -9.71	16.36 0.27 -12.31	15.27 0.48 -8.59	22.14 0.66 -13.06	22.51 0.68 -13.47	24.21 0.66 -15.13	23.87 0.66 -14.81	22.06 0.67 -12.77	20.69 0.69 -11.13	20.71 0.69 -11.17	27.12 0.83 -15.90	38.17 1.18 -21.83	34.03 1.24 -17.05	29.17 1.24 -12.46	28.31 0.91 -16.19	22.82 0.80 -12.02	20.24 0.67 -11.14	15.43 0.42 -8.98
ATHENS_STG_3 23677	18.74 0.32 -13.71	17.03 0.24 -13.34	16.47 0.11 -14.73	13.85 0.15 -11.52	12.04 0.16 -9.60	12.62 0.18 -9.85	13.53 0.25 -9.71	16.36 0.27 -12.31	15.27 0.48 -8.59	22.14 0.66 -13.06	22.51 0.68 -13.47	24.21 0.66 -15.13	23.87 0.66 -14.81	22.06 0.67 -12.77	20.69 0.69 -11.13	20.71 0.69 -11.17	27.12 0.83 -15.90	38.17 1.18 -21.83	34.03 1.24 -17.05	29.17 1.24 -12.46	28.31 0.91 -16.19	22.82 0.80 -12.02	20.24 0.67 -11.14	15.43 0.42 -8.98
AUBURN___LFGE 323710	6.62 0.10 -1.80	5.28 0.08 -1.76	3.61 0.04 -1.94	3.75 0.05 -1.52	3.61 0.06 -1.26	3.95 0.07 -1.30	4.96 0.12 -1.28	5.54 0.15 -1.62	7.57 0.23 -1.13	10.48 0.35 -1.72	10.49 0.35 -1.77	10.73 0.33 -1.99	10.66 0.30 -1.95	10.61 0.31 -1.68	10.65 0.32 -1.46	10.64 0.32 -1.47	12.91 0.43 -2.09	18.63 0.59 -2.87	18.64 0.66 -2.24	17.76 0.65 -1.64	13.81 0.46 -2.13	11.94 0.36 -1.58	10.17 0.28 -1.47	7.38 0.17 -1.18
BABYLON_RES_REC 323704	18.59 0.65 -13.23	16.53 0.47 -12.62	15.65 0.22 -13.80	15.27 0.29 -12.80	15.20 0.30 -12.61	15.96 0.34 -13.03	16.15 0.49 -12.10	18.47 0.52 -14.18	19.77 0.94 -12.63	22.09 1.31 -12.36	23.88 1.36 -14.16	24.06 1.33 -14.32	24.03 1.34 -14.29	22.62 1.39 -12.61	21.79 1.41 -11.52	21.90 1.42 -11.63	34.41 1.59 -22.43	46.29 2.36 -28.76	39.98 2.42 -21.82	38.85 2.40 -20.98	35.41 1.88 -22.31	27.64 1.64 -16.00	25.44 1.34 -15.68	17.50 0.87 -10.60
BARRETT_IC_1 23704	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	82.39 2.17 -65.06	65.24 2.31 -47.19	65.24 2.29 -47.48	61.31 1.69 -48.40	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_10 23701	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	45.41 2.17 -28.08	39.39 2.31 -21.34	38.24 2.29 -20.49	37.26 1.69 -24.35	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60

BARRETT_IC_1 23702	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	45.41 2.17 -28.08	39.39 2.31 -21.34	38.24 2.29 -20.49	37.26 1.69 -24.35	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_12 23703	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	45.41 2.17 -28.08	39.39 2.31 -21.34	38.24 2.29 -20.49	37.26 1.69 -24.35	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_2 23705	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	82.39 2.17 -65.06	65.24 2.31 -47.19	65.24 2.29 -47.48	61.31 1.69 -48.40	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_3 23706	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	82.39 2.17 -65.06	65.24 2.31 -47.19	65.24 2.29 -47.48	61.31 1.69 -48.40	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_4 23707	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	82.39 2.17 -65.06	65.24 2.31 -47.19	65.24 2.29 -47.48	61.31 1.69 -48.40	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_5 23708	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	82.39 2.17 -65.06	65.24 2.31 -47.19	65.24 2.29 -47.48	61.31 1.69 -48.40	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_6 23709	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	82.39 2.17 -65.06	65.24 2.31 -47.19	65.24 2.29 -47.48	61.31 1.69 -48.40	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_7 23710	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	82.39 2.17 -65.06	65.24 2.31 -47.19	65.24 2.29 -47.48	61.31 1.69 -48.40	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_8 23711	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	82.39 2.17 -65.06	65.24 2.31 -47.19	65.24 2.29 -47.48	61.31 1.69 -48.40	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT_IC_9 23700	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	45.41 2.17 -28.08	39.39 2.31 -21.34	38.24 2.29 -20.49	37.26 1.69 -24.35	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT__1 23545	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	82.39 2.17 -65.06	65.24 2.31 -47.19	65.24 2.29 -47.48	61.31 1.69 -48.40	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BARRETT__2 23546	18.53 0.59 -13.23	16.49 0.43 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.42 0.48 -14.18	19.69 0.86 -12.63	21.98 1.20 -12.36	23.77 1.24 -14.16	23.94 1.21 -14.32	23.91 1.21 -14.30	22.50 1.27 -12.62	21.67 1.28 -11.52	21.77 1.29 -11.63	37.26 1.52 -25.35	45.41 2.17 -28.08	39.39 2.31 -21.34	38.24 2.29 -20.49	37.26 1.69 -24.35	36.25 1.48 -24.77	35.83 1.20 -26.20	17.41 0.77 -10.60
BAYONEEC__CTG1 323682	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
BAYONEEC__CTG2 323683	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
BAYONEEC__CTG3 323684	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40

BAYONEEC___CTG4 323685	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
BAYONEEC___CTG5 323686	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
BAYONEEC___CTG6 323687	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
BAYONEEC___CTG7 323688	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
BAYONEEC___CTG8 323689	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
BEACON___LESR 323632	20.72 0.26 -15.75	18.98 0.21 -15.33	18.65 0.10 -16.91	15.54 0.13 -13.23	13.45 0.14 -11.02	14.06 0.16 -11.31	14.95 0.24 -11.16	18.16 0.25 -14.14	16.53 0.46 -9.86	24.02 0.61 -15.00	24.41 0.58 -15.46	26.37 0.58 -17.38	25.98 0.57 -17.01	23.87 0.59 -14.66	22.27 0.62 -12.78	22.30 0.62 -12.83	29.37 0.73 -18.26	41.27 1.05 -25.07	36.42 1.10 -19.58	30.86 1.08 -14.31	30.57 0.76 -18.59	24.48 0.68 -13.80	21.79 0.57 -12.80	16.71 0.37 -10.31
BEAVER RIVER___HYD 24048	5.19 -0.09 -0.57	3.92 -0.08 -0.55	2.21 -0.04 -0.61	2.61 -0.05 -0.48	2.63 -0.05 -0.40	2.94 -0.06 -0.41	3.89 -0.07 -0.40	4.21 -0.07 -0.51	6.45 -0.11 -0.36	8.85 -0.11 -0.54	8.82 -0.11 -0.56	8.93 -0.11 -0.63	8.89 -0.13 -0.61	9.02 -0.13 -0.53	9.18 -0.14 -0.46	9.15 -0.16 -0.46	10.89 -0.16 -0.66	15.82 -0.24 -0.91	16.23 -0.22 -0.71	15.77 -0.22 -0.52	11.72 -0.17 -0.67	10.35 -0.15 -0.50	8.78 -0.11 -0.46	6.32 -0.08 -0.37
BEEBEE_GT_13 23619	6.36 -0.10 -1.76	5.10 -0.05 -1.71	3.50 -0.02 -1.89	3.63 -0.03 -1.48	3.50 -0.02 -1.23	3.82 -0.04 -1.26	4.80 0.00 -1.25	5.33 -0.02 -1.58	7.22 -0.09 -1.10	9.97 -0.12 -1.67	9.99 -0.11 -1.73	10.18 -0.17 -1.94	10.11 -0.19 -1.90	10.06 -0.19 -1.64	10.10 -0.19 -1.43	10.08 -0.19 -1.43	12.23 -0.20 -2.04	17.70 -0.26 -2.80	17.67 -0.25 -2.19	16.82 -0.25 -1.60	13.11 -0.18 -2.07	11.36 -0.18 -1.54	9.73 -0.12 -1.43	7.08 -0.10 -1.15
BETHLEHEM___GRP 23843	20.68 0.18 -15.79	18.95 0.14 -15.37	18.66 0.07 -16.96	15.53 0.09 -13.26	13.43 0.10 -11.05	14.04 0.11 -11.34	14.91 0.17 -11.18	18.12 0.17 -14.18	16.42 0.33 -9.89	23.88 0.43 -15.04	24.28 0.41 -15.50	26.24 0.40 -17.42	25.86 0.40 -17.05	23.73 0.41 -14.70	22.11 0.43 -12.81	22.15 0.43 -12.87	29.20 0.51 -18.30	41.03 0.74 -25.13	36.14 0.77 -19.63	30.57 0.76 -14.35	30.39 0.54 -18.64	24.32 0.48 -13.84	21.66 0.40 -12.83	16.62 0.25 -10.34
BETHLEHEM___GS1 323560	20.68 0.18 -15.79	18.95 0.14 -15.37	18.66 0.07 -16.96	15.53 0.09 -13.26	13.43 0.10 -11.05	14.04 0.11 -11.34	14.91 0.17 -11.18	18.12 0.17 -14.18	16.42 0.33 -9.89	23.88 0.43 -15.04	24.28 0.41 -15.50	26.24 0.40 -17.42	25.86 0.40 -17.05	23.73 0.41 -14.70	22.11 0.43 -12.81	22.15 0.43 -12.87	29.20 0.51 -18.30	41.03 0.74 -25.13	36.14 0.77 -19.63	30.57 0.76 -14.35	30.39 0.54 -18.64	24.32 0.48 -13.84	21.66 0.40 -12.83	16.62 0.25 -10.34
BETHLEHEM___GS2 323561	20.68 0.18 -15.79	18.95 0.14 -15.37	18.66 0.07 -16.96	15.53 0.09 -13.26	13.43 0.10 -11.05	14.04 0.11 -11.34	14.91 0.17 -11.18	18.12 0.17 -14.18	16.42 0.33 -9.89	23.88 0.43 -15.04	24.28 0.41 -15.50	26.24 0.40 -17.42	25.86 0.40 -17.05	23.73 0.41 -14.70	22.11 0.43 -12.81	22.15 0.43 -12.87	29.20 0.51 -18.30	41.03 0.74 -25.13	36.14 0.77 -19.63	30.57 0.76 -14.35	30.39 0.54 -18.64	24.32 0.48 -13.84	21.66 0.40 -12.83	16.62 0.25 -10.34
BETHLEHEM___GS3 323562	20.68 0.18 -15.79	18.95 0.14 -15.37	18.66 0.07 -16.96	15.53 0.09 -13.26	13.43 0.10 -11.05	14.04 0.11 -11.34	14.91 0.17 -11.18	18.12 0.17 -14.18	16.42 0.33 -9.89	23.88 0.43 -15.04	24.28 0.41 -15.50	26.24 0.40 -17.42	25.86 0.40 -17.05	23.73 0.41 -14.70	22.11 0.43 -12.81	22.15 0.43 -12.87	29.20 0.51 -18.30	41.03 0.74 -25.13	36.14 0.77 -19.63	30.57 0.76 -14.35	30.39 0.54 -18.64	24.32 0.48 -13.84	21.66 0.40 -12.83	16.62 0.25 -10.34
BETHLEHEM___STEEL 23779	6.79 -0.16 -2.23	5.54 -0.08 -2.17	4.01 -0.02 -2.40	4.02 -0.04 -1.88	3.83 -0.02 -1.56	4.18 -0.01 -1.60	5.20 0.05 -1.58	5.81 0.03 -2.01	7.55 -0.05 -1.40	10.44 -0.10 -2.13	10.44 -0.12 -2.19	10.68 -0.19 -2.46	10.57 -0.24 -2.41	10.45 -0.24 -2.08	10.45 -0.23 -1.81	10.46 -0.21 -1.82	12.74 -0.24 -2.59	18.37 -0.35 -3.55	18.20 -0.31 -2.78	17.19 -0.31 -2.03	13.64 -0.21 -2.64	11.76 -0.20 -1.96	10.17 -0.07 -1.82	7.39 -0.10 -1.46
BETHPAGE_CC_5 323564	18.56 0.62 -13.23	16.51 0.45 -12.62	15.64 0.21 -13.80	15.26 0.28 -12.80	15.19 0.29 -12.61	15.96 0.34 -13.03	16.14 0.47 -12.10	18.45 0.51 -14.18	19.74 0.91 -12.63	22.04 1.27 -12.36	23.84 1.31 -14.16	24.02 1.29 -14.32	23.98 1.29 -14.29	22.57 1.34 -12.61	21.74 1.36 -11.52	21.84 1.37 -11.63	34.46 1.60 -22.47	46.81 2.35 -29.30	40.35 2.42 -22.19	39.22 2.38 -21.38	35.70 1.78 -22.70	27.70 1.57 -16.13	25.54 1.29 -15.83	17.45 0.83 -10.60
BINGHAMTON___COGEN 23790	8.62 0.04 -3.87	7.25 0.04 -3.77	5.81 0.03 -4.16	5.46 0.03 -3.25	5.03 0.04 -2.71	5.42 0.05 -2.78	6.39 0.09 -2.74	7.35 0.11 -3.47	8.78 0.16 -2.42	12.31 0.21 -3.69	12.38 0.22 -3.80	12.87 0.18 -4.27	12.75 0.17 -4.18	12.39 0.17 -3.60	12.18 0.18 -3.14	12.19 0.19 -3.15	15.12 0.25 -4.49	21.65 0.33 -6.16	20.93 0.38 -4.81	19.37 0.39 -3.52	16.07 0.28 -4.57	13.62 0.23 -3.39	11.77 0.20 -3.14	8.67 0.11 -2.53

BLACK RIVER___HYD 24047	5.47 -0.04 -0.80	4.19 -0.04 -0.78	2.47 -0.02 -0.86	2.83 -0.03 -0.67	2.82 -0.03 -0.56	3.14 -0.03 -0.57	4.11 -0.02 -0.57	4.48 -0.01 -0.72	6.71 0.00 -0.50	9.23 0.05 -0.76	9.21 0.06 -0.78	9.34 0.05 -0.88	9.31 0.04 -0.86	9.40 0.04 -0.74	9.56 0.04 -0.65	9.53 0.03 -0.65	11.39 0.07 -0.93	16.54 0.11 -1.27	16.87 0.14 -0.99	16.33 0.14 -0.73	12.23 0.07 -0.94	10.74 0.04 -0.70	9.10 0.03 -0.65	6.57 0.02 -0.52
BLISS_WT_PWR 323608	6.95 -0.09 -2.32	5.68 -0.03 -2.26	4.13 0.00 -2.50	4.13 -0.01 -1.95	3.92 0.01 -1.63	4.28 0.02 -1.67	5.31 0.11 -1.65	5.98 0.12 -2.09	7.76 0.10 -1.46	10.74 0.11 -2.22	10.75 0.10 -2.28	11.00 0.03 -2.57	10.89 -0.03 -2.51	10.75 -0.03 -2.16	10.73 -0.02 -1.89	10.75 0.01 -1.89	13.13 0.04 -2.70	18.88 0.02 -3.70	18.77 0.14 -2.89	17.72 0.14 -2.11	14.08 0.11 -2.74	12.10 0.06 -2.04	10.44 0.13 -1.89	7.56 0.01 -1.52
BLUE_CIRC_CHEM_DRP 24182	20.57 0.24 -15.62	18.83 0.19 -15.20	18.50 0.09 -16.77	15.42 0.12 -13.12	13.34 0.13 -10.93	13.95 0.14 -11.22	14.83 0.21 -11.06	18.02 0.22 -14.03	16.39 0.40 -9.78	23.83 0.54 -14.88	24.23 0.53 -15.34	26.17 0.52 -17.23	25.79 0.51 -16.87	23.68 0.53 -14.54	22.09 0.55 -12.68	22.12 0.55 -12.73	29.15 0.65 -18.11	40.96 0.94 -24.86	36.14 0.98 -19.42	30.62 0.96 -14.19	30.35 0.70 -18.44	24.31 0.62 -13.69	21.64 0.52 -12.69	16.60 0.34 -10.23
BOC_GAS_DRP 24189	20.63 0.24 -15.68	18.89 0.18 -15.26	18.56 0.09 -16.84	15.47 0.11 -13.17	13.38 0.12 -10.98	13.99 0.14 -11.26	14.87 0.20 -11.11	18.07 0.21 -14.08	16.41 0.38 -9.82	23.86 0.50 -14.94	24.27 0.50 -15.40	26.21 0.49 -17.31	25.82 0.48 -16.94	23.71 0.49 -14.60	22.11 0.51 -12.73	22.14 0.51 -12.78	29.18 0.61 -18.18	41.00 0.88 -24.96	36.16 0.91 -19.51	30.63 0.91 -14.25	30.39 0.66 -18.51	24.33 0.59 -13.74	21.67 0.50 -12.75	16.61 0.31 -10.27
BORALEX_4TH_BRANCH 23824	21.13 0.36 -16.05	19.34 0.27 -15.63	19.01 0.13 -17.24	15.84 0.18 -13.49	13.71 0.19 -11.24	14.34 0.22 -11.53	15.26 0.33 -11.37	18.54 0.35 -14.42	16.88 0.62 -10.05	24.53 0.82 -15.30	24.92 0.79 -15.77	26.93 0.80 -17.72	26.52 0.77 -17.34	24.32 0.76 -14.95	22.68 0.79 -13.03	22.71 0.78 -13.08	29.94 0.94 -18.61	42.11 1.39 -25.56	37.12 1.42 -19.97	31.47 1.41 -14.59	31.19 1.02 -18.95	24.97 0.90 -14.07	22.24 0.77 -13.05	17.05 0.51 -10.51
BOWLINE___1 23526	17.78 0.47 -12.60	16.05 0.34 -12.26	15.32 0.16 -13.53	12.97 0.21 -10.58	11.32 0.22 -8.82	11.89 0.25 -9.05	12.84 0.36 -8.93	15.46 0.38 -11.31	14.79 0.69 -7.89	21.40 0.98 -12.00	21.77 1.03 -12.37	23.32 1.00 -13.90	23.01 1.00 -13.61	21.40 1.05 -11.73	20.15 1.06 -10.23	20.18 1.07 -10.27	26.26 1.27 -14.61	37.06 1.85 -20.05	33.34 1.94 -15.67	28.83 1.92 -11.45	27.50 1.41 -14.87	22.29 1.25 -11.04	19.66 0.99 -10.24	14.90 0.62 -8.25
BOWLINE___2 23595	17.78 0.47 -12.60	16.05 0.34 -12.26	15.32 0.16 -13.53	12.98 0.21 -10.58	11.32 0.22 -8.82	11.89 0.25 -9.05	12.84 0.36 -8.93	15.46 0.38 -11.32	14.79 0.69 -7.89	21.40 0.98 -12.00	21.77 1.03 -12.37	23.32 1.00 -13.90	23.01 1.00 -13.61	21.40 1.05 -11.73	20.15 1.06 -10.23	20.19 1.07 -10.27	26.26 1.27 -14.61	37.07 1.85 -20.06	33.34 1.94 -15.67	28.84 1.92 -11.45	27.51 1.41 -14.87	22.29 1.25 -11.04	19.66 0.99 -10.24	14.90 0.62 -8.25
BROOKHAVEN___DRP 24191	18.63 0.69 -13.23	16.56 0.49 -12.62	15.66 0.23 -13.80	15.29 0.31 -12.80	15.21 0.32 -12.61	15.98 0.37 -13.03	16.18 0.52 -12.10	18.50 0.55 -14.18	19.84 1.01 -12.63	22.20 1.42 -12.36	23.97 1.45 -14.16	24.14 1.40 -14.32	24.12 1.43 -14.29	22.72 1.49 -12.61	21.89 1.52 -11.52	22.00 1.53 -11.62	34.50 1.82 -22.30	45.01 2.77 -27.08	39.19 2.82 -20.64	37.97 2.75 -19.75	34.32 2.00 -21.10	27.38 1.78 -15.60	25.17 1.55 -15.20	17.65 1.03 -10.60
BROOKLYN_NAVY_YARD 23515	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.04 0.39 -9.09	15.71 0.41 -11.52	15.01 0.77 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.15	23.38 1.12 -13.85	21.75 1.19 -11.94	20.47 1.20 -10.41	20.50 1.20 -10.45	26.68 1.42 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.26 2.14 -11.66	27.95 1.59 -15.14	22.63 1.39 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
BROOKLYN___ARMY_DRP 323595	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
BROOME_2_LFGE 323671	8.62 0.04 -3.87	7.25 0.04 -3.77	5.81 0.03 -4.16	5.46 0.03 -3.25	5.03 0.04 -2.71	5.42 0.05 -2.78	6.39 0.09 -2.74	7.35 0.11 -3.47	8.78 0.16 -2.42	12.31 0.21 -3.69	12.38 0.22 -3.80	12.87 0.18 -4.27	12.75 0.17 -4.18	12.39 0.17 -3.60	12.18 0.18 -3.14	12.19 0.19 -3.15	15.12 0.25 -4.49	21.65 0.33 -6.16	20.93 0.38 -4.81	19.37 0.39 -3.52	16.07 0.28 -4.57	13.62 0.23 -3.39	11.77 0.20 -3.14	8.67 0.11 -2.53
BROOME___LFGE 323600	8.62 0.04 -3.87	7.25 0.04 -3.77	5.81 0.03 -4.16	5.46 0.03 -3.25	5.03 0.04 -2.71	5.42 0.05 -2.78	6.39 0.09 -2.74	7.35 0.11 -3.47	8.78 0.16 -2.42	12.31 0.21 -3.69	12.38 0.22 -3.80	12.87 0.18 -4.27	12.75 0.17 -4.18	12.39 0.17 -3.60	12.18 0.18 -3.14	12.19 0.19 -3.15	15.12 0.25 -4.49	21.65 0.33 -6.16	20.93 0.38 -4.81	19.37 0.39 -3.52	16.07 0.28 -4.57	13.62 0.23 -3.39	11.77 0.20 -3.14	8.67 0.11 -2.53
BURROWS___LYONSDAL 23803	5.21 -0.03 -0.52	3.93 -0.02 -0.51	2.19 -0.01 -0.56	2.61 -0.02 -0.44	2.64 -0.01 -0.37	2.95 -0.02 -0.38	3.92 -0.01 -0.37	4.24 0.00 -0.47	6.55 0.02 -0.33	8.97 0.05 -0.50	8.93 0.05 -0.52	9.03 0.04 -0.58	9.00 0.03 -0.57	9.14 0.03 -0.49	9.33 0.04 -0.43	9.30 0.03 -0.43	11.04 0.04 -0.61	16.04 0.05 -0.83	16.45 0.06 -0.65	16.01 0.06 -0.48	11.87 0.03 -0.62	10.48 0.02 -0.46	8.88 0.03 -0.43	6.39 0.01 -0.34
CAITHNESS_CC_1 323624	18.61 0.67 -13.23	16.55 0.48 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.31 -12.61	15.98 0.36 -13.03	16.17 0.51 -12.10	18.49 0.54 -14.18	19.82 0.99 -12.63	22.17 1.40 -12.36	23.94 1.41 -14.16	24.11 1.38 -14.32	24.09 1.40 -14.29	22.69 1.46 -12.61	21.87 1.49 -11.52	21.98 1.50 -11.62	34.46 1.78 -22.30	44.94 2.71 -27.07	39.13 2.75 -20.64	37.91 2.69 -19.75	34.28 1.96 -21.10	27.34 1.74 -15.60	25.13 1.52 -15.19	17.63 1.00 -10.60
CALPINE BETH_PAGE_GT4 24209	18.56 0.62 -13.23	16.52 0.45 -12.62	15.65 0.21 -13.80	15.26 0.28 -12.80	15.19 0.29 -12.61	15.96 0.34 -13.03	16.14 0.47 -12.10	18.45 0.51 -14.18	19.74 0.91 -12.63	22.04 1.27 -12.36	23.84 1.31 -14.16	24.02 1.29 -14.32	23.98 1.29 -14.29	22.57 1.34 -12.61	21.74 1.36 -11.52	21.85 1.38 -11.63	34.58 1.60 -22.60	48.29 2.30 -30.82	41.35 2.36 -23.26	40.27 2.32 -22.49	36.77 1.76 -23.79	28.05 1.55 -16.50	25.98 1.29 -16.27	17.45 0.83 -10.60

CALPINE_BETH_PAGE_GT_4 323586	18.56 0.62 -13.23	16.52 0.45 -12.62	15.65 0.21 -13.80	15.26 0.28 -12.80	15.19 0.29 -12.61	15.96 0.34 -13.03	16.14 0.47 -12.10	18.45 0.51 -14.18	19.74 0.91 -12.63	22.04 1.27 -12.36	23.84 1.31 -14.16	24.02 1.29 -14.32	23.98 1.29 -14.29	22.57 1.34 -12.61	21.74 1.36 -11.52	21.85 1.38 -11.63	34.58 1.60 -22.60	48.29 2.30 -30.82	41.35 2.36 -23.26	40.27 2.32 -22.49	36.77 1.76 -23.79	28.05 1.55 -16.50	25.98 1.29 -16.27	17.45 0.83 -10.60
CALPINE_BP_GT1 23823	18.56 0.62 -13.23	16.52 0.45 -12.62	15.65 0.21 -13.80	15.26 0.28 -12.80	15.19 0.29 -12.61	15.96 0.34 -13.03	16.14 0.47 -12.10	18.45 0.51 -14.18	19.74 0.91 -12.63	22.04 1.27 -12.36	23.84 1.31 -14.16	24.02 1.29 -14.32	23.98 1.29 -14.29	22.57 1.34 -12.61	21.74 1.36 -11.52	21.85 1.38 -11.63	34.58 1.60 -22.60	48.29 2.30 -30.82	41.35 2.36 -23.26	40.27 2.32 -22.49	36.77 1.76 -23.79	28.05 1.55 -16.50	25.98 1.29 -16.27	17.45 0.83 -10.60
CALSPAN___DRP 24200	6.79 -0.16 -2.23	5.54 -0.08 -2.17	4.01 -0.02 -2.40	4.02 -0.04 -1.88	3.83 -0.02 -1.56	4.18 -0.01 -1.60	5.20 0.05 -1.58	5.81 0.03 -2.01	7.55 -0.05 -1.40	10.44 -0.10 -2.13	10.44 -0.12 -2.19	10.68 -0.19 -2.46	10.57 -0.24 -2.41	10.45 -0.24 -2.08	10.45 -0.23 -1.81	10.46 -0.21 -1.82	12.74 -0.24 -2.59	18.37 -0.35 -3.55	18.20 -0.31 -2.78	17.19 -0.31 -2.03	13.64 -0.21 -2.64	11.76 -0.20 -1.96	10.17 -0.07 -1.82	7.39 -0.10 -1.46
CANDIGU_WT_PWR 323617	7.47 -0.01 -2.77	6.16 0.01 -2.70	4.63 0.02 -2.98	4.53 0.02 -2.33	4.25 0.03 -1.94	4.62 0.04 -1.99	5.63 0.11 -1.96	6.38 0.12 -2.49	8.07 0.12 -1.74	11.22 0.16 -2.64	11.25 0.16 -2.72	11.58 0.11 -3.06	11.46 0.06 -3.00	11.26 0.06 -2.58	11.19 0.07 -2.25	11.19 0.08 -2.26	13.73 0.13 -3.22	19.74 0.17 -4.41	19.41 0.22 -3.45	18.22 0.23 -2.52	14.66 0.17 -3.27	12.54 0.11 -2.43	10.82 0.14 -2.25	7.91 0.06 -1.82
CARR STREET_E_SYR 24060	6.01 -0.05 -1.34	4.73 -0.02 -1.31	3.07 -0.01 -1.44	3.30 -0.02 -1.13	3.21 -0.01 -0.94	3.54 -0.01 -0.97	4.52 0.00 -0.95	4.99 0.01 -1.21	7.05 0.01 -0.84	9.73 0.03 -1.28	9.73 0.04 -1.32	9.91 0.02 -1.48	9.86 0.00 -1.45	9.87 0.00 -1.25	9.96 0.01 -1.09	9.95 0.01 -1.10	11.99 0.04 -1.56	17.33 0.03 -2.14	17.46 0.05 -1.67	16.75 0.06 -1.22	12.85 0.05 -1.59	11.20 0.02 -1.18	9.52 0.01 -1.09	6.89 -0.02 -0.88
CARTHAGE___PAPER 23857	5.38 -0.06 -0.73	4.11 -0.05 -0.72	2.40 -0.03 -0.79	2.76 -0.04 -0.62	2.76 -0.04 -0.51	3.08 -0.04 -0.53	4.04 -0.04 -0.52	4.40 -0.03 -0.66	6.62 -0.04 -0.46	9.10 -0.02 -0.70	9.08 -0.01 -0.72	9.21 -0.02 -0.81	9.17 -0.03 -0.79	9.27 -0.03 -0.68	9.43 -0.03 -0.60	9.40 -0.04 -0.60	11.23 -0.01 -0.85	16.30 -0.03 -1.17	16.65 0.00 -0.91	16.13 0.00 -0.67	12.06 -0.02 -0.87	10.60 -0.04 -0.64	8.99 -0.03 -0.60	6.49 -0.02 -0.48
CE_DUNWOOD___DRP 24194	18.01 0.49 -12.81	16.27 0.35 -12.47	15.56 0.16 -13.76	13.16 0.22 -10.76	11.48 0.23 -8.97	12.05 0.26 -9.20	13.01 0.37 -9.08	15.67 0.39 -11.51	14.95 0.72 -8.02	21.64 1.02 -12.21	22.02 1.07 -12.58	23.59 1.04 -14.14	23.28 1.04 -13.84	21.64 1.09 -11.93	20.37 1.11 -10.40	20.40 1.11 -10.44	26.56 1.32 -14.85	37.47 1.91 -20.39	33.69 2.01 -15.93	29.09 1.98 -11.64	27.81 1.47 -15.12	22.52 1.29 -11.23	19.86 1.03 -10.41	15.06 0.64 -8.39
CE_MILLWOOD___DRP 24193	17.97 0.47 -12.78	16.23 0.34 -12.44	15.52 0.16 -13.73	13.13 0.21 -10.74	11.46 0.22 -8.95	12.03 0.25 -9.18	12.98 0.36 -9.06	15.63 0.38 -11.48	14.92 0.71 -8.01	21.59 0.99 -12.18	21.97 1.05 -12.55	23.54 1.02 -14.11	23.23 1.02 -13.81	21.58 1.06 -11.90	20.32 1.08 -10.38	20.35 1.09 -10.42	26.50 1.29 -14.82	37.39 1.88 -20.35	33.60 1.97 -15.90	29.02 1.93 -11.62	27.73 1.42 -15.09	22.46 1.26 -11.20	19.81 1.00 -10.39	15.02 0.62 -8.37
CE_NYC2_DRP 24202	18.07 0.53 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.40 -11.52	14.99 0.75 -8.03	21.72 1.09 -12.22	22.11 1.15 -12.60	23.69 1.12 -14.16	23.38 1.12 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.26 2.14 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
CE_NYC_DRP 24195	18.05 0.51 -12.83	16.30 0.37 -12.48	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.24 -8.98	12.08 0.27 -9.21	13.04 0.39 -9.09	15.71 0.41 -11.52	15.01 0.77 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.15	23.38 1.12 -13.85	21.74 1.18 -11.94	20.47 1.20 -10.41	20.50 1.20 -10.45	26.68 1.42 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.24 2.12 -11.66	27.94 1.58 -15.14	22.62 1.38 -11.24	19.95 1.10 -10.43	15.11 0.68 -8.40
CHAFFEE___LFGE 323603	6.86 -0.13 -2.28	5.60 -0.06 -2.22	4.07 -0.01 -2.45	4.07 -0.03 -1.91	3.87 -0.01 -1.59	4.22 0.00 -1.64	5.25 0.07 -1.61	5.87 0.06 -2.05	7.63 0.00 -1.43	10.55 -0.03 -2.17	10.56 -0.04 -2.24	10.81 -0.12 -2.51	10.70 -0.17 -2.46	10.57 -0.17 -2.12	10.55 -0.16 -1.85	10.57 -0.13 -1.86	12.88 -0.15 -2.64	18.59 -0.20 -3.63	18.43 -0.14 -2.83	17.40 -0.14 -2.07	13.82 -0.09 -2.69	11.89 -0.11 -2.00	10.27 0.00 -1.85	7.46 -0.07 -1.49
CHATEAUG_WT_PWR 323614	4.59 -0.12 0.00	3.34 -0.11 0.00	1.58 -0.06 0.00	2.11 -0.07 0.00	2.20 -0.08 0.00	2.50 -0.09 0.00	3.40 -0.16 0.00	3.61 -0.17 0.00	5.86 -0.35 0.00	7.94 -0.48 0.00	7.88 -0.49 0.00	7.96 -0.45 0.00	7.96 -0.45 0.00	8.16 -0.46 0.00	8.39 -0.47 0.00	8.41 -0.44 0.00	9.88 -0.51 0.00	14.50 -0.67 0.00	14.95 -0.79 0.00	14.65 -0.82 0.00	10.59 -0.63 0.00	9.44 -0.56 0.00	7.95 -0.47 0.00	5.75 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	4.59 -0.12 0.00	3.33 -0.11 0.00	1.57 -0.06 0.00	2.11 -0.07 0.00	2.20 -0.09 0.00	2.50 -0.09 0.00	3.39 -0.17 0.00	3.60 -0.17 0.00	5.84 -0.37 0.00	7.92 -0.50 0.00	7.87 -0.50 0.00	7.94 -0.47 0.00	7.94 -0.46 0.00	8.14 -0.47 0.00	8.38 -0.49 0.00	8.39 -0.46 0.00	9.86 -0.53 0.00	14.46 -0.70 0.00	14.92 -0.82 0.00	14.62 -0.85 0.00	10.57 -0.65 0.00	9.42 -0.58 0.00	7.93 -0.50 0.00	5.73 -0.30 0.00
CHAUTAUQUA___LFGE 323629	7.03 -0.01 -2.33	5.74 0.03 -2.27	4.16 0.03 -2.50	4.17 0.03 -1.96	3.96 0.05 -1.63	4.33 0.07 -1.67	5.37 0.16 -1.65	6.05 0.18 -2.09	7.86 0.20 -1.46	10.87 0.24 -2.22	10.88 0.23 -2.29	11.15 0.17 -2.57	11.03 0.11 -2.52	10.89 0.10 -2.17	10.88 0.12 -1.89	10.90 0.15 -1.90	13.30 0.21 -2.70	19.17 0.30 -3.71	19.01 0.38 -2.90	17.97 0.39 -2.12	14.25 0.28 -2.75	12.26 0.22 -2.04	10.58 0.26 -1.89	7.67 0.11 -1.53
CH_MIDHUDSON___DRP 24192	18.60 0.47 -13.42	16.86 0.35 -13.06	16.21 0.16 -14.42	13.67 0.21 -11.27	11.90 0.22 -9.39	12.48 0.25 -9.64	13.42 0.36 -9.51	16.20 0.37 -12.05	15.31 0.69 -8.41	22.18 0.98 -12.79	22.57 1.02 -13.18	24.22 0.99 -14.81	23.88 0.98 -14.50	22.14 1.02 -12.50	20.80 1.05 -10.89	20.84 1.05 -10.94	27.21 1.26 -15.56	38.36 1.83 -21.36	34.35 1.92 -16.69	29.54 1.87 -12.20	28.45 1.39 -15.84	22.98 1.22 -11.76	20.31 0.98 -10.91	15.44 0.62 -8.79

CH_MISC_IPPS 23765	18.21 0.48 -13.02	16.48 0.36 -12.68	15.79 0.17 -13.99	13.34 0.22 -10.94	11.63 0.23 -9.12	12.20 0.26 -9.35	13.15 0.36 -9.23	15.85 0.38 -11.70	15.07 0.71 -8.16	21.83 1.01 -12.41	22.21 1.05 -12.79	23.81 1.03 -14.37	23.49 1.02 -14.07	21.80 1.06 -12.13	20.52 1.09 -10.57	20.55 1.09 -10.61	26.81 1.32 -15.10	37.82 1.93 -20.73	33.95 2.01 -16.20	29.27 1.96 -11.84	28.04 1.45 -15.37	22.68 1.27 -11.41	20.02 1.01 -10.58	15.20 0.64 -8.53
CH_RES_BVR_FALLS 23983	4.37 -0.11 0.22	3.14 -0.08 0.22	1.35 -0.04 0.24	1.94 -0.05 0.19	2.07 -0.06 0.16	2.36 -0.07 0.16	3.30 -0.10 0.16	3.46 -0.11 0.20	5.88 -0.19 0.14	7.96 -0.24 0.21	7.92 -0.23 0.22	7.94 -0.22 0.25	7.95 -0.21 0.24	8.19 -0.22 0.21	8.46 -0.22 0.18	8.43 -0.23 0.18	9.86 -0.27 0.26	14.39 -0.41 0.36	15.03 -0.42 0.28	14.85 -0.42 0.20	10.66 -0.29 0.27	9.55 -0.25 0.20	8.04 -0.20 0.18	5.74 -0.14 0.15
CH_RES_NIAGARA 23895	6.55 -0.27 -2.11	5.34 -0.15 -2.05	3.84 -0.06 -2.26	3.87 -0.08 -1.77	3.69 -0.07 -1.48	4.03 -0.07 -1.51	5.04 -0.02 -1.49	5.57 -0.10 -1.89	7.26 -0.27 -1.32	10.01 -0.41 -2.01	10.00 -0.44 -2.07	10.19 -0.55 -2.33	10.08 -0.60 -2.28	9.99 -0.59 -1.96	9.99 -0.59 -1.71	9.99 -0.57 -1.72	12.14 -0.70 -2.44	17.45 -1.06 -3.35	17.30 -1.05 -2.62	16.35 -1.04 -1.92	12.99 -0.72 -2.49	11.22 -0.63 -1.85	9.76 -0.37 -1.71	7.12 -0.29 -1.38
CH_RES_SYRACUSE 23985	6.16 -0.02 -1.48	4.87 -0.01 -1.44	3.22 0.00 -1.59	3.42 -0.01 -1.24	3.32 0.00 -1.03	3.65 0.00 -1.06	4.62 0.02 -1.05	5.12 0.03 -1.33	7.17 0.04 -0.93	9.90 0.08 -1.41	9.89 0.08 -1.45	10.10 0.06 -1.63	10.04 0.04 -1.60	10.03 0.04 -1.38	10.12 0.05 -1.20	10.10 0.05 -1.20	12.19 0.09 -1.71	17.59 0.08 -2.35	17.70 0.13 -1.84	16.95 0.14 -1.34	13.06 0.10 -1.74	11.36 0.07 -1.29	9.67 0.04 -1.20	7.00 0.01 -0.97
CLINTON_WT_PWR 323605	4.59 -0.12 0.00	3.34 -0.11 0.00	1.58 -0.06 0.00	2.11 -0.07 0.00	2.20 -0.08 0.00	2.50 -0.09 0.00	3.40 -0.16 0.00	3.61 -0.17 0.00	5.86 -0.35 0.00	7.94 -0.48 0.00	7.88 -0.49 0.00	7.96 -0.45 0.00	7.96 -0.45 0.00	8.16 -0.46 0.00	8.39 -0.47 0.00	8.41 -0.44 0.00	9.88 -0.51 0.00	14.50 -0.67 0.00	14.95 -0.79 0.00	14.65 -0.82 0.00	10.59 -0.63 0.00	9.44 -0.56 0.00	7.95 -0.47 0.00	5.75 -0.28 0.00
CLINTON___LFGE 323618	4.63 -0.08 0.00	3.35 -0.09 0.00	1.59 -0.05 0.00	2.13 -0.05 0.00	2.21 -0.07 0.00	2.52 -0.07 0.00	3.42 -0.14 0.00	3.64 -0.14 0.00	5.88 -0.33 0.00	7.98 -0.44 0.00	7.94 -0.43 0.00	8.01 -0.40 0.00	8.01 -0.39 0.00	8.21 -0.40 0.00	8.45 -0.42 0.00	8.46 -0.39 0.00	9.96 -0.43 0.00	14.63 -0.53 0.00	15.08 -0.66 0.00	14.76 -0.71 0.00	10.67 -0.55 0.00	9.50 -0.50 0.00	7.98 -0.45 0.00	5.77 -0.26 0.00
COLONIE_LFGE___ 323577	21.27 0.28 -16.28	19.50 0.21 -15.85	19.23 0.11 -17.49	16.00 0.14 -13.68	13.83 0.15 -11.40	14.45 0.17 -11.69	15.35 0.26 -11.53	18.66 0.27 -14.62	16.90 0.50 -10.20	24.57 0.65 -15.51	24.97 0.61 -15.99	27.00 0.62 -17.97	26.60 0.61 -17.58	24.39 0.61 -15.16	22.73 0.65 -13.22	22.76 0.65 -13.27	30.02 0.76 -18.88	42.20 1.12 -25.92	37.14 1.15 -20.25	31.39 1.13 -14.80	31.23 0.80 -19.22	24.98 0.71 -14.27	22.28 0.62 -13.23	17.10 0.40 -10.66
CORNELL___ 23752	7.29 0.08 -2.51	5.95 0.06 -2.44	4.36 0.03 -2.69	4.33 0.04 -2.11	4.09 0.05 -1.76	4.45 0.05 -1.80	5.44 0.10 -1.78	6.14 0.12 -2.25	7.97 0.19 -1.57	11.10 0.29 -2.39	11.13 0.30 -2.46	11.46 0.28 -2.77	11.36 0.25 -2.71	11.21 0.26 -2.33	11.17 0.28 -2.04	11.17 0.27 -2.04	13.66 0.36 -2.91	19.62 0.47 -3.99	19.41 0.55 -3.12	18.30 0.56 -2.28	14.57 0.39 -2.96	12.51 0.31 -2.20	10.70 0.24 -2.04	7.82 0.14 -1.64
COXSACKIE___GT 23611	18.74 0.36 -13.67	17.05 0.29 -13.31	16.46 0.14 -14.69	13.85 0.18 -11.49	12.04 0.18 -9.57	12.61 0.20 -9.82	13.52 0.27 -9.69	16.33 0.28 -12.28	15.33 0.56 -8.56	22.22 0.77 -13.03	22.58 0.78 -13.43	24.28 0.77 -15.09	23.91 0.74 -14.77	22.10 0.75 -12.73	20.75 0.79 -11.10	20.78 0.79 -11.14	27.23 0.99 -15.85	38.37 1.44 -21.77	34.29 1.54 -17.01	29.33 1.44 -12.43	28.44 1.08 -16.14	22.92 0.94 -11.98	20.29 0.75 -11.11	15.49 0.50 -8.96
CRESCENT___HYD 24018	21.27 0.28 -16.28	19.50 0.21 -15.85	19.23 0.11 -17.49	16.00 0.14 -13.68	13.83 0.15 -11.40	14.45 0.17 -11.69	15.35 0.26 -11.53	18.66 0.27 -14.62	16.90 0.50 -10.20	24.57 0.65 -15.51	24.97 0.61 -15.99	27.00 0.62 -17.97	26.60 0.61 -17.58	24.39 0.61 -15.16	22.73 0.65 -13.22	22.76 0.65 -13.27	30.02 0.76 -18.88	42.20 1.12 -25.92	37.14 1.15 -20.25	31.39 1.13 -14.80	31.23 0.80 -19.22	24.98 0.71 -14.27	22.28 0.62 -13.23	17.10 0.40 -10.66
CRUCIBLE_METL_DRP 24180	6.16 -0.02 -1.48	4.87 -0.01 -1.44	3.22 0.00 -1.59	3.42 -0.01 -1.24	3.32 0.00 -1.03	3.65 0.00 -1.06	4.62 0.02 -1.05	5.12 0.03 -1.33	7.17 0.04 -0.93	9.90 0.08 -1.41	9.89 0.08 -1.45	10.10 0.06 -1.63	10.04 0.04 -1.60	10.03 0.04 -1.38	10.12 0.05 -1.20	10.10 0.05 -1.20	12.19 0.09 -1.71	17.59 0.08 -2.35	17.70 0.13 -1.84	16.95 0.14 -1.34	13.06 0.10 -1.74	11.36 0.07 -1.29	9.67 0.04 -1.20	7.00 0.01 -0.97
DANC___LFGE 323619	5.47 -0.04 -0.80	4.19 -0.04 -0.78	2.47 -0.02 -0.86	2.83 -0.03 -0.67	2.82 -0.03 -0.56	3.14 -0.03 -0.57	4.11 -0.02 -0.57	4.48 -0.01 -0.72	6.71 0.00 -0.50	9.23 0.05 -0.76	9.21 0.06 -0.78	9.34 0.05 -0.88	9.31 0.04 -0.86	9.40 0.04 -0.74	9.56 0.04 -0.65	9.53 0.03 -0.65	11.39 0.07 -0.93	16.54 0.11 -1.27	16.87 0.14 -0.99	16.33 0.14 -0.73	12.23 0.07 -0.94	10.74 0.04 -0.70	9.10 0.03 -0.65	6.57 0.02 -0.52
DANSKAMMER___1 23586	18.21 0.48 -13.02	16.48 0.36 -12.68	15.79 0.17 -13.99	13.34 0.22 -10.94	11.63 0.23 -9.12	12.20 0.26 -9.35	13.15 0.36 -9.23	15.85 0.38 -11.70	15.07 0.71 -8.16	21.83 1.01 -12.41	22.21 1.05 -12.79	23.81 1.03 -14.37	23.49 1.02 -14.07	21.80 1.06 -12.13	20.52 1.09 -10.57	20.55 1.09 -10.61	26.81 1.32 -15.10	37.82 1.93 -20.73	33.95 2.01 -16.20	29.27 1.96 -11.84	28.04 1.45 -15.37	22.68 1.27 -11.41	20.02 1.01 -10.58	15.20 0.64 -8.53
DANSKAMMER___2 23589	18.21 0.48 -13.02	16.48 0.36 -12.68	15.79 0.17 -13.99	13.34 0.22 -10.94	11.63 0.23 -9.12	12.20 0.26 -9.35	13.15 0.36 -9.23	15.85 0.38 -11.70	15.07 0.71 -8.16	21.83 1.01 -12.41	22.21 1.05 -12.79	23.81 1.03 -14.37	23.49 1.02 -14.07	21.80 1.06 -12.13	20.52 1.09 -10.57	20.55 1.09 -10.61	26.81 1.32 -15.10	37.82 1.93 -20.73	33.95 2.01 -16.20	29.27 1.96 -11.84	28.04 1.45 -15.37	22.68 1.27 -11.41	20.02 1.01 -10.58	15.20 0.64 -8.53
DANSKAMMER___3 23590	18.21 0.48 -13.02	16.48 0.36 -12.68	15.79 0.17 -13.99	13.34 0.22 -10.94	11.63 0.23 -9.12	12.20 0.26 -9.35	13.15 0.36 -9.23	15.85 0.38 -11.70	15.07 0.71 -8.16	21.83 1.01 -12.41	22.21 1.05 -12.79	23.81 1.03 -14.37	23.49 1.02 -14.07	21.80 1.06 -12.13	20.52 1.09 -10.57	20.55 1.09 -10.61	26.81 1.32 -15.10	37.82 1.93 -20.73	33.95 2.01 -16.20	29.27 1.96 -11.84	28.04 1.45 -15.37	22.68 1.27 -11.41	20.02 1.01 -10.58	15.20 0.64 -8.53

DANSKAMMER___4 23591	18.21 0.48 -13.02	16.48 0.36 -12.68	15.79 0.17 -13.99	13.34 0.22 -10.94	11.63 0.23 -9.12	12.20 0.26 -9.35	13.15 0.36 -9.23	15.85 0.38 -11.70	15.07 0.71 -8.16	21.83 1.01 -12.41	22.21 1.05 -12.79	23.81 1.03 -14.37	23.49 1.02 -14.07	21.80 1.06 -12.13	20.52 1.09 -10.57	20.55 1.09 -10.61	26.81 1.32 -15.10	37.82 1.93 -20.73	33.95 2.01 -16.20	29.27 1.96 -11.84	28.04 1.45 -15.37	22.68 1.27 -11.41	20.02 1.01 -10.58	15.20 0.64 -8.53
DANSKAMMER___DIESEL 23592	18.21 0.48 -13.02	16.48 0.36 -12.68	15.79 0.17 -13.99	13.34 0.22 -10.94	11.63 0.23 -9.12	12.20 0.26 -9.35	13.15 0.36 -9.23	15.85 0.38 -11.70	15.07 0.71 -8.16	21.83 1.01 -12.41	22.21 1.05 -12.79	23.81 1.03 -14.37	23.49 1.02 -14.07	21.80 1.06 -12.13	20.52 1.09 -10.57	20.55 1.09 -10.61	26.81 1.32 -15.10	37.82 1.93 -20.73	33.95 2.01 -16.20	29.27 1.96 -11.84	28.04 1.45 -15.37	22.68 1.27 -11.41	20.02 1.01 -10.58	15.20 0.64 -8.53
DASHVILLE___HYD 23610	18.04 0.43 -12.90	16.33 0.32 -12.56	15.64 0.15 -13.86	13.22 0.20 -10.84	11.52 0.21 -9.03	12.09 0.23 -9.27	13.02 0.32 -9.14	15.69 0.33 -11.59	14.92 0.63 -8.08	21.60 0.89 -12.29	21.98 0.94 -12.67	23.56 0.91 -14.24	23.24 0.90 -13.94	21.57 0.94 -12.01	20.30 0.97 -10.47	20.33 0.96 -10.52	26.52 1.17 -14.96	37.43 1.73 -20.54	33.58 1.79 -16.05	28.93 1.73 -11.73	27.74 1.29 -15.23	22.45 1.14 -11.31	19.81 0.90 -10.49	15.05 0.57 -8.45
DELAWARE___LFGE 323621	9.75 0.15 -4.89	8.32 0.12 -4.76	6.94 0.06 -5.25	6.36 0.07 -4.11	5.79 0.08 -3.42	6.20 0.09 -3.51	7.16 0.14 -3.46	8.32 0.15 -4.39	9.53 0.27 -3.06	13.44 0.37 -4.66	13.55 0.38 -4.80	14.17 0.36 -5.40	14.03 0.34 -5.28	13.53 0.36 -4.55	13.21 0.37 -3.97	13.20 0.37 -3.99	16.53 0.47 -5.67	23.58 0.64 -7.78	22.53 0.71 -6.08	20.61 0.70 -4.44	17.49 0.49 -5.77	14.71 0.42 -4.29	12.75 0.35 -3.97	9.45 0.22 -3.20
DOGLEVILLE___HYD 23807	5.23 0.25 -0.26	3.89 0.19 -0.25	2.00 0.09 -0.28	2.52 0.11 -0.22	2.59 0.12 -0.18	2.92 0.14 -0.19	3.95 0.20 -0.19	4.22 0.21 -0.24	6.74 0.37 -0.16	9.19 0.53 -0.25	9.17 0.54 -0.26	9.24 0.54 -0.29	9.20 0.51 -0.28	9.40 0.54 -0.24	9.70 0.62 -0.21	9.72 0.65 -0.21	11.48 0.79 -0.30	16.59 1.02 -0.42	17.12 1.05 -0.33	16.71 1.00 -0.24	12.23 0.71 -0.31	10.84 0.61 -0.23	9.15 0.51 -0.21	6.54 0.34 -0.17
DUNKIRK___1 23563	7.01 -0.03 -2.33	5.73 0.02 -2.26	4.15 0.02 -2.50	4.16 0.02 -1.95	3.95 0.04 -1.63	4.32 0.06 -1.67	5.35 0.15 -1.65	6.02 0.16 -2.09	7.83 0.17 -1.46	10.82 0.19 -2.22	10.84 0.18 -2.28	11.10 0.12 -2.57	10.98 0.07 -2.51	10.84 0.06 -2.17	10.83 0.08 -1.89	10.85 0.11 -1.90	13.24 0.16 -2.70	19.09 0.23 -3.70	18.91 0.28 -2.89	17.87 0.29 -2.11	14.18 0.21 -2.75	12.20 0.16 -2.04	10.52 0.21 -1.89	7.64 0.09 -1.52
DUNKIRK___2 23564	7.01 -0.03 -2.33	5.73 0.02 -2.26	4.15 0.02 -2.50	4.16 0.02 -1.95	3.95 0.04 -1.63	4.32 0.06 -1.67	5.35 0.15 -1.65	6.02 0.16 -2.09	7.83 0.17 -1.46	10.82 0.19 -2.22	10.84 0.18 -2.28	11.10 0.12 -2.57	10.98 0.07 -2.51	10.84 0.06 -2.17	10.83 0.08 -1.89	10.85 0.11 -1.90	13.24 0.16 -2.70	19.09 0.23 -3.70	18.91 0.28 -2.89	17.87 0.29 -2.11	14.18 0.21 -2.75	12.20 0.16 -2.04	10.52 0.21 -1.89	7.64 0.09 -1.52
DUNKIRK___3 23565	6.97 -0.08 -2.34	5.70 -0.02 -2.28	4.15 0.00 -2.51	4.14 0.00 -1.96	3.94 0.01 -1.64	4.30 0.03 -1.68	5.32 0.10 -1.66	5.98 0.11 -2.10	7.74 0.07 -1.46	10.71 0.07 -2.23	10.72 0.06 -2.30	10.98 -0.01 -2.58	10.87 -0.06 -2.53	10.73 -0.06 -2.18	10.71 -0.05 -1.90	10.73 -0.03 -1.91	13.09 -0.01 -2.71	18.87 -0.02 -3.72	18.68 0.03 -2.91	17.64 0.05 -2.13	14.02 0.05 -2.76	12.06 0.01 -2.05	10.42 0.09 -1.90	7.57 0.01 -1.53
DUNKIRK___4 23566	6.97 -0.08 -2.34	5.70 -0.02 -2.28	4.15 0.00 -2.51	4.14 0.00 -1.96	3.94 0.01 -1.64	4.30 0.03 -1.68	5.32 0.10 -1.66	5.98 0.11 -2.10	7.74 0.07 -1.46	10.71 0.07 -2.23	10.72 0.06 -2.30	10.98 -0.01 -2.58	10.87 -0.06 -2.53	10.73 -0.06 -2.18	10.71 -0.05 -1.90	10.73 -0.03 -1.91	13.09 -0.01 -2.71	18.87 -0.02 -3.72	18.68 0.03 -2.91	17.64 0.05 -2.13	14.02 0.05 -2.76	12.06 0.01 -2.05	10.42 0.09 -1.90	7.57 0.01 -1.53
EAST HAMPTON___GT 23717	18.85 0.91 -13.23	16.71 0.65 -12.62	15.73 0.30 -13.80	15.38 0.40 -12.80	15.31 0.42 -12.61	16.10 0.48 -13.03	16.35 0.69 -12.10	18.68 0.73 -14.18	20.15 1.32 -12.63	22.64 1.87 -12.36	24.41 1.89 -14.16	24.56 1.83 -14.32	24.54 1.84 -14.29	23.14 1.91 -12.61	22.33 1.95 -11.52	22.44 1.96 -11.62	35.09 2.40 -22.30	45.98 3.73 -27.08	40.19 3.81 -20.65	38.91 3.68 -19.76	34.96 2.64 -21.11	27.91 2.31 -15.60	25.60 1.98 -15.20	17.95 1.33 -10.60
EAST RIVER___6 23660	18.04 0.50 -12.83	16.29 0.36 -12.48	15.57 0.16 -13.78	13.16 0.21 -10.77	11.48 0.22 -8.98	12.05 0.25 -9.21	13.01 0.36 -9.09	15.68 0.39 -11.52	14.97 0.73 -8.03	21.70 1.06 -12.22	22.09 1.13 -12.60	23.67 1.10 -14.15	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.91 1.55 -15.14	22.58 1.34 -11.24	19.91 1.06 -10.43	15.07 0.64 -8.40
EAST RIVER___7 23524	18.04 0.50 -12.83	16.29 0.36 -12.48	15.57 0.16 -13.78	13.16 0.21 -10.77	11.48 0.22 -8.98	12.05 0.25 -9.21	13.01 0.36 -9.09	15.68 0.39 -11.52	14.97 0.73 -8.03	21.70 1.06 -12.22	22.09 1.13 -12.60	23.67 1.10 -14.15	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.91 1.55 -15.14	22.58 1.34 -11.24	19.91 1.06 -10.43	15.07 0.64 -8.40
EAST_HAMPTON___DIESEL 23722	18.85 0.91 -13.23	16.71 0.65 -12.62	15.73 0.30 -13.80	15.38 0.40 -12.80	15.32 0.42 -12.61	16.10 0.48 -13.03	16.35 0.69 -12.10	18.68 0.73 -14.18	20.15 1.32 -12.63	22.64 1.87 -12.36	24.41 1.89 -14.16	24.56 1.83 -14.32	24.54 1.85 -14.29	23.15 1.92 -12.61	22.33 1.95 -11.52	22.44 1.96 -11.62	35.09 2.40 -22.30	45.98 3.73 -27.08	40.21 3.82 -20.65	38.91 3.68 -19.76	34.96 2.64 -21.11	27.92 2.32 -15.60	25.61 1.99 -15.20	17.95 1.33 -10.60
EAST_RIVER___1 323558	18.05 0.51 -12.83	16.30 0.37 -12.48	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.24 -8.98	12.08 0.27 -9.21	13.04 0.39 -9.09	15.71 0.41 -11.52	15.01 0.77 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.15	23.38 1.12 -13.85	21.74 1.18 -11.94	20.47 1.20 -10.41	20.50 1.20 -10.45	26.68 1.42 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.24 2.12 -11.66	27.94 1.58 -15.14	22.62 1.38 -11.24	19.95 1.10 -10.43	15.11 0.68 -8.40
EAST_RIVER___2 323559	18.04 0.50 -12.83	16.29 0.36 -12.48	15.57 0.16 -13.78	13.16 0.21 -10.77	11.48 0.22 -8.98	12.05 0.25 -9.21	13.01 0.36 -9.09	15.68 0.39 -11.52	14.97 0.73 -8.03	21.70 1.06 -12.22	22.09 1.13 -12.60	23.67 1.10 -14.15	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.91 1.55 -15.14	22.58 1.34 -11.24	19.91 1.06 -10.43	15.07 0.64 -8.40

EAST___DELAWARE_HYD 23607	16.87 0.41 -11.75	15.20 0.32 -11.44	14.40 0.15 -12.62	12.25 0.19 -9.87	10.71 0.20 -8.22	11.24 0.21 -8.44	12.18 0.30 -8.32	14.64 0.31 -10.55	14.18 0.62 -7.36	20.49 0.88 -11.20	20.83 0.92 -11.54	22.28 0.90 -12.97	21.98 0.88 -12.69	20.47 0.91 -10.94	19.35 0.95 -9.54	19.37 0.95 -9.58	25.18 1.16 -13.62	35.61 1.74 -18.71	32.15 1.79 -14.62	27.86 1.72 -10.68	26.37 1.28 -13.87	21.43 1.13 -10.30	18.85 0.88 -9.55	14.29 0.56 -7.70
ELEC_TRO_TEK 24086	18.49 0.55 -13.23	16.47 0.40 -12.62	15.62 0.19 -13.80	15.23 0.25 -12.80	15.16 0.26 -12.61	15.92 0.30 -13.03	16.09 0.42 -12.10	18.40 0.45 -14.18	19.64 0.81 -12.63	21.91 1.14 -12.36	23.71 1.18 -14.16	23.88 1.15 -14.32	23.85 1.15 -14.29	22.44 1.21 -12.61	21.61 1.22 -11.52	21.70 1.23 -11.63	34.93 1.45 -23.08	54.27 2.14 -36.97	45.51 2.22 -27.55	44.64 2.20 -26.98	41.05 1.63 -28.20	29.37 1.41 -17.96	27.60 1.15 -18.03	17.35 0.72 -10.60
ELLENBURG_WT_PWR 323604	4.59 -0.12 0.00	3.34 -0.11 0.00	1.58 -0.06 0.00	2.11 -0.07 0.00	2.20 -0.08 0.00	2.50 -0.09 0.00	3.40 -0.16 0.00	3.61 -0.17 0.00	5.86 -0.35 0.00	7.94 -0.48 0.00	7.88 -0.49 0.00	7.96 -0.45 0.00	7.96 -0.45 0.00	8.16 -0.46 0.00	8.39 -0.47 0.00	8.41 -0.44 0.00	9.88 -0.51 0.00	14.50 -0.67 0.00	14.95 -0.79 0.00	14.65 -0.82 0.00	10.59 -0.63 0.00	9.44 -0.56 0.00	7.95 -0.47 0.00	5.75 -0.28 0.00
EMPIRE_CC_1 323656	20.60 0.30 -15.59	18.84 0.22 -15.17	18.48 0.11 -16.74	15.42 0.15 -13.09	13.35 0.16 -10.91	13.96 0.18 -11.19	14.87 0.26 -11.04	18.05 0.28 -14.00	16.48 0.51 -9.76	23.89 0.62 -14.85	24.23 0.55 -15.31	26.16 0.55 -17.20	25.78 0.54 -16.84	23.66 0.53 -14.51	22.08 0.57 -12.65	22.12 0.57 -12.70	29.12 0.65 -18.07	40.96 0.98 -24.81	36.12 0.99 -19.39	30.62 0.99 -14.17	30.33 0.71 -18.40	24.30 0.64 -13.66	21.66 0.56 -12.67	16.65 0.42 -10.21
EMPIRE_CC_2 323658	20.60 0.30 -15.59	18.84 0.22 -15.17	18.48 0.11 -16.74	15.42 0.15 -13.09	13.35 0.16 -10.91	13.96 0.18 -11.19	14.87 0.26 -11.04	18.05 0.28 -14.00	16.48 0.51 -9.76	23.89 0.62 -14.85	24.23 0.55 -15.31	26.16 0.55 -17.20	25.78 0.54 -16.84	23.66 0.53 -14.51	22.08 0.57 -12.65	22.12 0.57 -12.70	29.12 0.65 -18.07	40.96 0.98 -24.81	36.12 0.99 -19.39	30.62 0.99 -14.17	30.33 0.71 -18.40	24.30 0.64 -13.66	21.66 0.56 -12.67	16.65 0.42 -10.21
ERIE_WT_PWR 323693	6.79 -0.15 -2.23	5.55 -0.07 -2.17	4.01 -0.02 -2.40	4.02 -0.04 -1.88	3.83 -0.02 -1.56	4.18 -0.01 -1.60	5.20 0.06 -1.58	5.81 0.03 -2.01	7.56 -0.04 -1.40	10.45 -0.09 -2.13	10.45 -0.11 -2.19	10.69 -0.19 -2.46	10.58 -0.24 -2.41	10.46 -0.23 -2.08	10.46 -0.22 -1.81	10.46 -0.20 -1.82	12.75 -0.23 -2.59	18.38 -0.33 -3.55	18.22 -0.30 -2.78	17.20 -0.29 -2.03	13.65 -0.20 -2.64	11.77 -0.19 -1.96	10.18 -0.06 -1.82	7.40 -0.10 -1.46
E_CANADA_CAP_HY 24051	24.15 0.02 -19.42	22.40 0.05 -18.90	22.51 0.03 -20.85	18.52 0.03 -16.31	15.92 0.04 -13.59	16.57 0.04 -13.94	17.38 0.06 -13.76	21.28 0.07 -17.44	18.54 0.17 -12.16	27.17 0.25 -18.50	27.65 0.22 -19.07	30.07 0.24 -21.43	29.62 0.24 -20.97	26.98 0.28 -18.08	24.94 0.31 -15.76	24.99 0.32 -15.82	33.27 0.37 -22.51	46.59 0.52 -30.91	40.44 0.55 -24.15	33.62 0.51 -17.65	34.43 0.29 -22.92	27.27 0.25 -17.02	24.39 0.19 -15.78	18.81 0.07 -12.72
E_CANADA_MHWK_HY 24050	5.23 0.25 -0.26	3.89 0.19 -0.25	2.00 0.09 -0.28	2.52 0.11 -0.22	2.59 0.12 -0.18	2.92 0.14 -0.19	3.95 0.20 -0.19	4.22 0.21 -0.24	6.74 0.37 -0.16	9.19 0.53 -0.25	9.17 0.54 -0.26	9.24 0.54 -0.29	9.20 0.51 -0.28	9.40 0.54 -0.24	9.70 0.62 -0.21	9.72 0.65 -0.21	11.48 0.79 -0.30	16.59 1.02 -0.42	17.12 1.05 -0.33	16.71 1.00 -0.24	12.23 0.71 -0.31	10.84 0.61 -0.23	9.15 0.51 -0.21	6.54 0.34 -0.17
E_FISHKILL___LBMP 23776	18.14 0.45 -12.97	16.40 0.33 -12.63	15.72 0.15 -13.94	13.28 0.20 -10.90	11.58 0.21 -9.08	12.15 0.25 -9.32	13.10 0.35 -9.19	15.79 0.37 -11.65	15.01 0.68 -8.13	21.73 0.95 -12.36	22.10 0.99 -12.74	23.70 0.97 -14.32	23.38 0.96 -14.01	21.70 1.00 -12.08	20.41 1.02 -10.53	20.45 1.03 -10.57	26.65 1.21 -15.04	37.59 1.77 -20.65	33.73 1.86 -16.14	29.08 1.82 -11.79	27.88 1.35 -15.32	22.56 1.19 -11.37	19.92 0.95 -10.55	15.12 0.60 -8.50
FAR ROCKAWAY___4 23548	18.59 0.65 -13.23	16.53 0.46 -12.62	15.65 0.22 -13.80	15.27 0.29 -12.80	15.20 0.30 -12.61	15.97 0.35 -13.03	16.15 0.49 -12.10	18.47 0.52 -14.18	19.77 0.94 -12.63	22.09 1.31 -12.36	23.89 1.36 -14.16	24.06 1.33 -14.32	24.03 1.33 -14.30	22.62 1.39 -12.62	21.80 1.42 -11.52	21.90 1.42 -11.63	36.33 1.70 -24.24	69.19 2.49 -51.54	56.12 2.64 -37.74	55.68 2.60 -37.61	51.78 1.91 -38.66	33.08 1.65 -21.43	31.94 1.33 -22.19	17.48 0.85 -10.60
FARRAGUT___LBMP 323566	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.12 1.16 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.49 1.19 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.83 2.14 -15.95	29.23 2.10 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
FENNER___WINDPWR 24204	5.85 0.04 -1.09	4.55 0.04 -1.06	2.83 0.02 -1.17	3.12 0.02 -0.92	3.08 0.03 -0.77	3.41 0.03 -0.79	4.40 0.07 -0.77	4.83 0.08 -0.98	7.03 0.14 -0.68	9.67 0.21 -1.04	9.66 0.22 -1.07	9.82 0.20 -1.21	9.77 0.18 -1.18	9.82 0.19 -1.02	9.96 0.20 -0.89	9.94 0.20 -0.89	11.93 0.27 -1.27	17.27 0.36 -1.74	17.51 0.41 -1.36	16.86 0.40 -0.99	12.80 0.29 -1.29	11.19 0.23 -0.96	9.50 0.19 -0.89	6.85 0.11 -0.72
FIBERTEK___ENERGY 23856	6.16 -0.02 -1.48	4.87 -0.01 -1.44	3.22 0.00 -1.59	3.42 -0.01 -1.24	3.32 0.00 -1.03	3.65 0.00 -1.06	4.62 0.02 -1.05	5.12 0.03 -1.33	7.17 0.04 -0.93	9.90 0.08 -1.41	9.89 0.08 -1.45	10.10 0.06 -1.63	10.04 0.04 -1.60	10.03 0.04 -1.38	10.12 0.05 -1.20	10.10 0.05 -1.20	12.19 0.09 -1.71	17.59 0.08 -2.35	17.70 0.13 -1.84	16.95 0.14 -1.34	13.06 0.10 -1.74	11.36 0.07 -1.29	9.67 0.04 -1.20	7.00 0.01 -0.97
FITZPATRICK___ 23598	5.66 -0.14 -1.09	4.41 -0.09 -1.06	2.76 -0.04 -1.17	3.04 -0.06 -0.91	2.99 -0.05 -0.76	3.31 -0.06 -0.78	4.26 -0.07 -0.77	4.67 -0.08 -0.98	6.76 -0.13 -0.68	9.28 -0.17 -1.04	9.28 -0.16 -1.07	9.44 -0.18 -1.20	9.39 -0.19 -1.18	9.44 -0.19 -1.01	9.55 -0.20 -0.88	9.54 -0.19 -0.89	11.44 -0.21 -1.26	16.56 -0.33 -1.73	16.76 -0.33 -1.35	16.13 -0.33 -0.99	12.28 -0.22 -1.28	10.74 -0.21 -0.95	9.13 -0.18 -0.88	6.60 -0.14 -0.71
FORT ORANGE___ 23900	20.52 0.26 -15.55	18.78 0.20 -15.14	18.43 0.10 -16.70	15.37 0.13 -13.06	13.31 0.14 -10.89	13.91 0.15 -11.17	14.80 0.22 -11.02	17.98 0.24 -13.97	16.39 0.44 -9.74	23.81 0.58 -14.82	24.20 0.56 -15.27	26.13 0.56 -17.16	25.76 0.55 -16.80	23.67 0.57 -14.48	22.08 0.59 -12.62	22.11 0.59 -12.67	29.13 0.71 -18.03	40.93 1.02 -24.76	36.14 1.05 -19.34	30.64 1.04 -14.13	30.32 0.74 -18.36	24.29 0.66 -13.63	21.62 0.56 -12.64	16.57 0.36 -10.19

FORT_DRUM_COGEN 23780	5.45 -0.04 -0.78	4.17 -0.04 -0.76	2.45 -0.02 -0.84	2.81 -0.03 -0.66	2.81 -0.03 -0.55	3.12 -0.03 -0.56	4.09 -0.02 -0.55	4.46 -0.02 -0.70	6.69 -0.01 -0.49	9.19 0.03 -0.75	9.19 0.05 -0.77	9.32 0.04 -0.86	9.28 0.03 -0.85	9.38 0.03 -0.73	9.53 0.04 -0.64	9.49 0.01 -0.64	11.36 0.06 -0.91	16.50 0.09 -1.25	16.82 0.11 -0.97	16.29 0.11 -0.71	12.20 0.06 -0.92	10.72 0.03 -0.69	9.08 0.02 -0.64	6.55 0.01 -0.51
FPL_FAR_ROCK_GT1 24212	18.59 0.65 -13.23	16.53 0.46 -12.62	15.65 0.22 -13.80	15.27 0.29 -12.80	15.20 0.30 -12.61	15.97 0.35 -13.03	16.15 0.49 -12.10	18.47 0.52 -14.18	19.77 0.94 -12.63	22.09 1.31 -12.36	23.89 1.36 -14.16	24.06 1.33 -14.32	24.03 1.33 -14.30	22.62 1.39 -12.62	21.80 1.42 -11.52	21.90 1.42 -11.63	36.33 1.70 -24.24	69.19 2.49 -51.54	56.12 2.64 -37.74	55.68 2.60 -37.61	51.78 1.91 -38.66	33.08 1.65 -21.43	31.94 1.33 -22.19	17.48 0.85 -10.60
FPL_FAR_ROCK_GT2 23815	18.59 0.65 -13.23	16.53 0.46 -12.62	15.65 0.22 -13.80	15.27 0.29 -12.80	15.20 0.30 -12.61	15.97 0.35 -13.03	16.15 0.49 -12.10	18.47 0.52 -14.18	19.77 0.94 -12.63	22.09 1.31 -12.36	23.89 1.36 -14.16	24.06 1.33 -14.32	24.03 1.33 -14.30	22.62 1.39 -12.62	21.80 1.42 -11.52	21.90 1.42 -11.63	36.33 1.70 -24.24	69.19 2.49 -51.54	56.12 2.64 -37.74	55.68 2.60 -37.61	51.78 1.91 -38.66	33.08 1.65 -21.43	31.94 1.33 -22.19	17.48 0.85 -10.60
FRANKLIN_FALL_HYD 24054	4.59 -0.12 0.00	3.32 -0.12 0.00	1.57 -0.06 0.00	2.11 -0.07 0.00	2.19 -0.09 0.00	2.50 -0.09 0.00	3.39 -0.17 0.00	3.61 -0.16 0.00	5.83 -0.38 0.00	7.93 -0.49 0.00	7.88 -0.49 0.00	7.96 -0.45 0.00	7.95 -0.45 0.00	8.14 -0.47 0.00	8.38 -0.49 0.00	8.38 -0.47 0.00	9.86 -0.53 0.00	14.46 -0.70 0.00	14.90 -0.83 0.00	14.62 -0.85 0.00	10.58 -0.64 0.00	9.44 -0.56 0.00	7.94 -0.48 0.00	5.75 -0.28 0.00
FREEPORT_EQUS_GT1 23764	18.55 0.61 -13.23	16.51 0.44 -12.62	15.64 0.21 -13.80	15.26 0.27 -12.80	15.18 0.29 -12.61	15.95 0.33 -13.03	16.13 0.47 -12.10	18.45 0.50 -14.18	19.73 0.89 -12.63	22.03 1.25 -12.36	23.82 1.30 -14.16	24.00 1.27 -14.32	23.97 1.27 -14.29	22.56 1.33 -12.61	21.73 1.35 -11.52	21.83 1.35 -11.63	34.94 1.60 -22.95	52.70 2.33 -35.21	44.51 2.45 -26.32	43.57 2.41 -25.69	39.96 1.79 -26.94	29.11 1.56 -17.55	27.24 1.27 -17.54	17.44 0.81 -10.60
FREEPORT___CT2 23818	18.55 0.61 -13.23	16.51 0.44 -12.62	15.64 0.21 -13.80	15.26 0.27 -12.80	15.18 0.29 -12.61	15.95 0.33 -13.03	16.13 0.47 -12.10	18.45 0.50 -14.18	19.73 0.89 -12.63	22.03 1.25 -12.36	23.82 1.30 -14.16	24.00 1.27 -14.32	23.97 1.27 -14.29	22.56 1.33 -12.61	21.73 1.35 -11.52	21.83 1.35 -11.63	34.94 1.60 -22.95	52.70 2.33 -35.21	44.51 2.45 -26.32	43.57 2.41 -25.69	39.96 1.79 -26.94	29.11 1.56 -17.55	27.24 1.27 -17.54	17.44 0.81 -10.60
FULTON COGEN____ 23766	5.88 -0.08 -1.25	4.61 -0.05 -1.22	2.95 -0.02 -1.35	3.20 -0.03 -1.05	3.13 -0.03 -0.88	3.45 -0.04 -0.90	4.42 -0.03 -0.89	4.87 -0.03 -1.12	6.94 -0.05 -0.78	9.57 -0.04 -1.19	9.56 -0.04 -1.23	9.74 -0.06 -1.38	9.68 -0.08 -1.35	9.70 -0.08 -1.17	9.81 -0.07 -1.02	9.80 -0.07 -1.02	11.78 -0.06 -1.45	17.03 -0.12 -1.99	17.19 -0.11 -1.56	16.51 -0.09 -1.14	12.64 -0.06 -1.48	11.03 -0.07 -1.10	9.37 -0.07 -1.02	6.78 -0.07 -0.82
FULTON___LFGE 323630	23.50 0.28 -18.51	21.73 0.27 -18.01	21.64 0.13 -19.88	17.90 0.17 -15.55	15.43 0.19 -12.95	16.08 0.20 -13.29	16.97 0.30 -13.11	20.71 0.32 -16.62	18.39 0.59 -11.59	26.86 0.81 -17.63	27.30 0.75 -18.18	29.63 0.79 -20.42	29.21 0.81 -19.99	26.75 0.90 -17.23	24.85 0.96 -15.02	24.90 0.97 -15.08	32.96 1.11 -21.46	45.93 1.30 -29.46	40.38 1.62 -23.02	33.85 1.56 -16.82	34.08 1.01 -21.85	27.12 0.90 -16.22	24.20 0.73 -15.04	18.57 0.42 -12.12
G.F.CEMENT___DRP 24184	21.36 0.24 -16.40	19.61 0.20 -15.97	19.35 0.10 -17.62	16.10 0.14 -13.78	13.92 0.15 -11.48	14.54 0.17 -11.78	15.44 0.26 -11.62	18.77 0.27 -14.73	16.98 0.50 -10.27	24.70 0.66 -15.63	25.09 0.61 -16.11	27.15 0.63 -18.10	26.74 0.62 -17.72	24.52 0.63 -15.27	22.84 0.67 -13.32	22.88 0.66 -13.37	30.19 0.78 -19.02	42.43 1.15 -26.11	37.31 1.16 -20.40	31.52 1.14 -14.91	31.37 0.79 -19.37	25.09 0.71 -14.38	22.49 0.73 -13.33	17.24 0.46 -10.74
GARDENVILLE___LBMP 24039	6.78 -0.16 -2.23	5.54 -0.08 -2.17	4.01 -0.02 -2.40	4.02 -0.04 -1.87	3.82 -0.02 -1.56	4.18 -0.02 -1.60	5.19 0.05 -1.58	5.80 0.02 -2.00	7.54 -0.06 -1.40	10.42 -0.12 -2.13	10.42 -0.13 -2.19	10.66 -0.21 -2.46	10.55 -0.26 -2.41	10.44 -0.26 -2.08	10.42 -0.26 -1.81	10.44 -0.23 -1.82	12.70 -0.27 -2.59	18.32 -0.39 -3.55	18.15 -0.36 -2.77	17.15 -0.34 -2.03	13.62 -0.24 -2.63	11.73 -0.23 -1.95	10.15 -0.08 -1.81	7.38 -0.11 -1.46
GENERAL___MILLS 23808	6.79 -0.16 -2.23	5.54 -0.08 -2.17	4.01 -0.02 -2.40	4.02 -0.04 -1.88	3.83 -0.02 -1.56	4.18 -0.01 -1.60	5.20 0.05 -1.58	5.81 0.03 -2.01	7.55 -0.05 -1.40	10.44 -0.10 -2.13	10.44 -0.12 -2.19	10.68 -0.19 -2.46	10.57 -0.24 -2.41	10.45 -0.24 -2.08	10.45 -0.23 -1.81	10.46 -0.21 -1.82	12.74 -0.24 -2.59	18.37 -0.35 -3.55	18.20 -0.31 -2.78	17.19 -0.31 -2.03	13.64 -0.21 -2.64	11.76 -0.20 -1.96	10.17 -0.07 -1.82	7.39 -0.10 -1.46
GE_PLASTICS___DRP 24183	20.57 0.24 -15.62	18.84 0.19 -15.20	18.50 0.09 -16.78	15.42 0.12 -13.12	13.35 0.13 -10.93	13.95 0.14 -11.22	14.84 0.21 -11.07	18.02 0.22 -14.03	16.39 0.40 -9.78	23.84 0.54 -14.88	24.24 0.53 -15.34	26.17 0.52 -17.24	25.79 0.51 -16.87	23.69 0.53 -14.54	22.09 0.55 -12.68	22.13 0.55 -12.73	29.14 0.64 -18.11	40.97 0.94 -24.86	36.14 0.98 -19.43	30.62 0.96 -14.20	30.35 0.70 -18.44	24.31 0.62 -13.69	21.64 0.52 -12.70	16.59 0.33 -10.23
GILBOA___1 23756	16.55 0.23 -11.61	14.92 0.18 -11.30	14.19 0.08 -12.47	12.05 0.11 -9.75	10.53 0.12 -8.13	11.07 0.13 -8.34	11.97 0.18 -8.23	14.40 0.20 -10.43	13.83 0.35 -7.27	19.96 0.48 -11.06	20.26 0.49 -11.40	21.70 0.47 -12.82	21.41 0.46 -12.54	19.90 0.47 -10.81	18.78 0.49 -9.43	18.81 0.50 -9.46	24.44 0.59 -13.46	34.47 0.82 -18.49	31.08 0.90 -14.44	26.90 0.88 -10.55	25.58 0.65 -13.71	20.75 0.57 -10.18	18.34 0.48 -9.44	13.93 0.30 -7.61
GILBOA___2 23757	16.55 0.23 -11.61	14.92 0.18 -11.30	14.19 0.08 -12.47	12.05 0.11 -9.75	10.53 0.12 -8.13	11.07 0.13 -8.34	11.97 0.18 -8.23	14.40 0.20 -10.43	13.83 0.35 -7.27	19.96 0.48 -11.06	20.26 0.49 -11.40	21.70 0.47 -12.82	21.41 0.46 -12.54	19.90 0.47 -10.81	18.78 0.49 -9.43	18.81 0.50 -9.46	24.44 0.59 -13.46	34.47 0.82 -18.49	31.08 0.90 -14.44	26.90 0.88 -10.55	25.58 0.65 -13.71	20.75 0.57 -10.18	18.34 0.48 -9.44	13.93 0.30 -7.61
GILBOA___3 23758	16.55 0.23 -11.61	14.92 0.18 -11.30	14.19 0.08 -12.47	12.05 0.11 -9.75	10.53 0.12 -8.13	11.07 0.13 -8.34	11.97 0.18 -8.23	14.40 0.20 -10.43	13.83 0.35 -7.27	19.96 0.48 -11.06	20.26 0.49 -11.40	21.70 0.47 -12.82	21.41 0.46 -12.54	19.90 0.47 -10.81	18.78 0.49 -9.43	18.81 0.50 -9.46	24.44 0.59 -13.46	34.47 0.82 -18.49	31.08 0.90 -14.44	26.90 0.88 -10.55	25.58 0.65 -13.71	20.75 0.57 -10.18	18.34 0.48 -9.44	13.93 0.30 -7.61

GILBOA___4 23759	16.55 0.23 -11.61	14.92 0.18 -11.30	14.19 0.08 -12.47	12.05 0.11 -9.75	10.53 0.12 -8.13	11.07 0.13 -8.34	11.97 0.18 -8.23	14.40 0.20 -10.43	13.83 0.35 -7.27	19.96 0.48 -11.06	20.26 0.49 -11.40	21.70 0.47 -12.82	21.41 0.46 -12.54	19.90 0.47 -10.81	18.78 0.49 -9.43	18.81 0.50 -9.46	24.44 0.59 -13.46	34.47 0.82 -18.49	31.08 0.90 -14.44	26.90 0.88 -10.55	25.58 0.65 -13.71	20.75 0.57 -10.18	18.34 0.48 -9.44	13.93 0.30 -7.61
GILBOA___ 23599	16.55 0.23 -11.61	14.92 0.18 -11.30	14.19 0.08 -12.47	12.05 0.11 -9.75	10.53 0.12 -8.13	11.07 0.13 -8.34	11.97 0.18 -8.23	14.40 0.20 -10.43	13.83 0.35 -7.27	19.96 0.48 -11.06	20.26 0.49 -11.40	21.70 0.47 -12.82	21.41 0.46 -12.54	19.90 0.47 -10.81	18.78 0.49 -9.43	18.81 0.50 -9.46	24.44 0.59 -13.46	34.47 0.82 -18.49	31.08 0.90 -14.44	26.90 0.88 -10.55	25.58 0.65 -13.71	20.75 0.57 -10.18	18.34 0.48 -9.44	13.93 0.30 -7.61
GINNA___ 23603	6.14 -0.29 -1.71	4.92 -0.19 -1.67	3.39 -0.09 -1.84	3.50 -0.12 -1.44	3.37 -0.12 -1.20	3.68 -0.14 -1.23	4.62 -0.15 -1.21	5.14 -0.17 -1.54	6.97 -0.31 -1.07	9.63 -0.42 -1.63	9.64 -0.41 -1.68	9.85 -0.45 -1.89	9.77 -0.48 -1.85	9.73 -0.48 -1.59	9.76 -0.50 -1.39	9.75 -0.50 -1.39	11.81 -0.56 -1.98	17.08 -0.80 -2.72	17.05 -0.82 -2.13	16.22 -0.80 -1.56	12.67 -0.57 -2.02	10.96 -0.54 -1.50	9.38 -0.44 -1.39	6.82 -0.33 -1.12
GLEN PARK___ 23778	5.49 -0.03 -0.81	4.20 -0.03 -0.79	2.49 -0.02 -0.87	2.84 -0.02 -0.68	2.83 -0.02 -0.57	3.15 -0.02 -0.58	4.12 -0.01 -0.57	4.50 0.00 -0.73	6.73 0.02 -0.51	9.26 0.08 -0.77	9.26 0.09 -0.80	9.39 0.08 -0.90	9.36 0.08 -0.88	9.45 0.08 -0.76	9.60 0.08 -0.66	9.56 0.05 -0.66	11.45 0.13 -0.94	16.62 0.17 -1.29	16.95 0.20 -1.01	16.40 0.20 -0.74	12.29 0.11 -0.96	10.79 0.08 -0.71	9.13 0.05 -0.66	6.60 0.04 -0.53
GLENWOOD_IC_1_G5 23712	18.50 0.56 -13.23	16.47 0.41 -12.62	15.62 0.19 -13.80	15.23 0.25 -12.80	15.16 0.26 -12.61	15.92 0.30 -13.03	16.09 0.43 -12.10	18.40 0.45 -14.18	19.66 0.83 -12.63	21.94 1.16 -12.36	23.74 1.21 -14.16	23.91 1.18 -14.32	23.87 1.18 -14.29	22.46 1.23 -12.61	21.63 1.25 -11.52	21.73 1.26 -11.63	34.61 1.50 -22.72	49.74 2.15 -32.42	42.40 2.28 -24.38	41.38 2.26 -23.66	37.82 1.66 -24.94	28.34 1.46 -16.88	26.32 1.17 -16.73	17.36 0.74 -10.60
GLENWOOD_IC_2_G1 23688	18.48 0.54 -13.23	16.45 0.39 -12.62	15.62 0.18 -13.80	15.22 0.24 -12.80	15.15 0.25 -12.61	15.91 0.29 -13.03	16.07 0.41 -12.10	18.38 0.43 -14.18	19.63 0.79 -12.63	21.89 1.12 -12.36	23.69 1.16 -14.16	23.87 1.14 -14.32	23.83 1.13 -14.29	22.42 1.19 -12.61	21.59 1.21 -11.52	21.69 1.21 -11.63	34.30 1.43 -22.47	46.57 2.11 -29.30	40.12 2.19 -22.19	39.01 2.17 -21.38	35.52 1.60 -22.70	27.53 1.40 -16.13	25.37 1.12 -15.83	17.33 0.71 -10.60
GLENWOOD_IC_3_G1 23689	18.48 0.54 -13.23	16.45 0.39 -12.62	15.62 0.18 -13.80	15.22 0.24 -12.80	15.15 0.25 -12.61	15.91 0.29 -13.03	16.07 0.41 -12.10	18.38 0.43 -14.18	19.63 0.79 -12.63	21.89 1.12 -12.36	23.69 1.16 -14.16	23.87 1.14 -14.32	23.83 1.13 -14.29	22.42 1.19 -12.61	21.59 1.21 -11.52	21.69 1.21 -11.63	34.30 1.43 -22.47	46.57 2.11 -29.30	40.12 2.19 -22.19	39.01 2.17 -21.38	35.52 1.60 -22.70	27.53 1.40 -16.13	25.37 1.12 -15.83	17.33 0.71 -10.60
GLENWOOD___4 23550	18.50 0.56 -13.23	16.47 0.41 -12.62	15.62 0.19 -13.80	15.23 0.25 -12.80	15.16 0.26 -12.61	15.92 0.30 -13.03	16.09 0.43 -12.10	18.40 0.45 -14.18	19.66 0.83 -12.63	21.94 1.16 -12.36	23.74 1.21 -14.16	23.91 1.18 -14.32	23.87 1.18 -14.29	22.46 1.23 -12.61	21.63 1.25 -11.52	21.73 1.26 -11.63	34.61 1.50 -22.72	49.75 2.17 -32.42	42.40 2.28 -24.38	41.38 2.26 -23.66	37.82 1.66 -24.94	28.34 1.46 -16.88	26.32 1.17 -16.73	17.36 0.74 -10.60
GLENWOOD___5 23614	18.50 0.56 -13.23	16.47 0.41 -12.62	15.62 0.19 -13.80	15.23 0.25 -12.80	15.16 0.26 -12.61	15.92 0.30 -13.03	16.09 0.43 -12.10	18.40 0.45 -14.18	19.66 0.83 -12.63	21.94 1.16 -12.36	23.74 1.21 -14.16	23.91 1.18 -14.32	23.87 1.18 -14.29	22.46 1.23 -12.61	21.63 1.25 -11.52	21.73 1.26 -11.63	34.61 1.50 -22.72	49.75 2.17 -32.42	42.40 2.28 -24.38	41.38 2.26 -23.66	37.82 1.66 -24.94	28.34 1.46 -16.88	26.32 1.17 -16.73	17.36 0.74 -10.60
GLOBAL GREEN_PORT_GT1 23814	18.84 0.90 -13.23	16.70 0.64 -12.62	15.73 0.30 -13.80	15.38 0.40 -12.80	15.31 0.41 -12.61	16.09 0.47 -13.03	16.34 0.68 -12.10	18.67 0.72 -14.18	20.14 1.30 -12.63	22.62 1.85 -12.36	24.39 1.87 -14.16	24.54 1.81 -14.32	24.52 1.82 -14.29	23.12 1.90 -12.61	22.31 1.93 -11.52	22.42 1.95 -11.62	35.06 2.38 -22.30	45.90 3.65 -27.09	40.16 3.78 -20.65	38.88 3.65 -19.76	34.94 2.61 -21.11	27.89 2.29 -15.60	25.58 1.96 -15.20	17.94 1.31 -10.60
GLOBE___DSASP 323697	6.53 -0.28 -2.11	5.33 -0.16 -2.05	3.84 -0.06 -2.26	3.86 -0.09 -1.77	3.69 -0.07 -1.47	4.03 -0.08 -1.51	5.03 -0.02 -1.49	5.55 -0.11 -1.89	7.24 -0.29 -1.32	9.98 -0.44 -2.01	9.98 -0.46 -2.07	10.15 -0.58 -2.32	10.06 -0.62 -2.27	9.96 -0.62 -1.96	9.96 -0.61 -1.71	9.95 -0.61 -1.72	12.09 -0.74 -2.44	17.41 -1.11 -3.35	17.24 -1.12 -2.62	16.28 -1.10 -1.91	12.94 -0.76 -2.49	11.18 -0.66 -1.85	9.74 -0.40 -1.71	7.11 -0.30 -1.38
GOETHSLN___LBMP 323567	18.03 0.49 -12.83	16.28 0.35 -12.49	15.58 0.16 -13.78	13.17 0.22 -10.77	11.49 0.23 -8.98	12.07 0.27 -9.21	13.02 0.37 -9.09	15.70 0.41 -11.52	14.99 0.75 -8.03	21.71 1.08 -12.22	22.11 1.15 -12.60	23.66 1.09 -14.15	23.35 1.09 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.57 1.99 -20.42	33.78 2.09 -15.95	29.17 2.04 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.92 1.07 -10.43	15.08 0.65 -8.40
GOODYEAR_LAKE_HYD 323669	8.22 0.14 -3.37	6.83 0.11 -3.28	5.30 0.05 -3.62	5.08 0.07 -2.83	4.72 0.08 -2.36	5.10 0.09 -2.42	6.08 0.14 -2.39	6.95 0.15 -3.02	8.59 0.27 -2.11	12.01 0.39 -3.21	12.07 0.39 -3.31	12.50 0.37 -3.72	12.40 0.36 -3.64	12.13 0.38 -3.14	12.00 0.40 -2.73	11.99 0.40 -2.74	14.79 0.50 -3.90	21.21 0.68 -5.36	20.68 0.76 -4.19	19.27 0.74 -3.06	15.71 0.52 -3.98	13.38 0.43 -2.95	11.51 0.35 -2.74	8.45 0.21 -2.21
GOUDEY___7 23579	8.61 0.05 -3.84	7.24 0.05 -3.74	5.79 0.03 -4.13	5.45 0.03 -3.23	5.02 0.05 -2.69	5.41 0.06 -2.76	6.39 0.10 -2.72	7.34 0.12 -3.45	8.78 0.17 -2.41	12.30 0.23 -3.66	12.38 0.23 -3.78	12.86 0.20 -4.24	12.74 0.18 -4.15	12.38 0.19 -3.58	12.18 0.19 -3.12	12.18 0.20 -3.13	15.12 0.27 -4.46	21.63 0.35 -6.12	20.94 0.43 -4.78	19.38 0.42 -3.49	16.06 0.30 -4.54	13.62 0.25 -3.37	11.77 0.22 -3.12	8.67 0.12 -2.52
GOUDEY___8 23580	8.60 0.05 -3.84	7.23 0.05 -3.74	5.79 0.03 -4.13	5.45 0.03 -3.23	5.02 0.04 -2.69	5.41 0.05 -2.76	6.38 0.10 -2.72	7.34 0.11 -3.45	8.77 0.16 -2.41	12.30 0.22 -3.66	12.37 0.23 -3.78	12.85 0.19 -4.24	12.73 0.18 -4.15	12.38 0.18 -3.58	12.17 0.19 -3.12	12.17 0.19 -3.13	15.11 0.26 -4.46	21.61 0.33 -6.12	20.91 0.39 -4.78	19.36 0.40 -3.49	16.05 0.29 -4.54	13.61 0.24 -3.37	11.76 0.21 -3.12	8.66 0.11 -2.52

GOWANUS_GT1_1 24077	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT1_2 24078	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT1_3 24079	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT1_4 24080	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT1_5 24084	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT1_6 24111	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT1_7 24112	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT1_8 24113	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT2_1 24114	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT2_2 24115	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT2_3 24116	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT2_4 24117	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT2_5 24118	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT2_6 24119	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT2_7 24120	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40

GOWANUS_GT2_8 24121	18.08	16.31	15.58	13.18	11.50	12.07	13.01	15.68	14.96	21.70	22.10	23.67	23.36	21.72	20.45	20.49	26.66	37.63	33.85	29.27	27.94	22.63	19.97	15.12
	0.54	0.38	0.17	0.23	0.24	0.27	0.37	0.38	0.73	1.06	1.13	1.10	1.10	1.16	1.17	1.19	1.40	2.05	2.16	2.15	1.58	1.39	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.09	-11.52	-8.03	-12.22	-12.60	-14.16	-13.85	-11.94	-10.41	-10.45	-14.87	-20.42	-15.95	-11.66	-15.14	-11.24	-10.43	-8.40
GOWANUS_GT3_1 24122	18.08	16.31	15.58	13.18	11.50	12.07	13.01	15.68	14.96	21.70	22.10	23.67	23.36	21.72	20.45	20.49	26.66	37.63	33.85	29.27	27.94	22.63	19.97	15.12
	0.54	0.38	0.17	0.23	0.24	0.27	0.37	0.38	0.73	1.06	1.13	1.10	1.10	1.16	1.17	1.19	1.40	2.05	2.16	2.15	1.58	1.39	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.09	-11.52	-8.03	-12.22	-12.60	-14.16	-13.85	-11.94	-10.41	-10.45	-14.87	-20.42	-15.95	-11.66	-15.14	-11.24	-10.43	-8.40
GOWANUS_GT3_2 24123	18.08	16.31	15.58	13.18	11.50	12.07	13.01	15.68	14.96	21.70	22.10	23.67	23.36	21.72	20.45	20.49	26.66	37.63	33.85	29.27	27.94	22.63	19.97	15.12
	0.54	0.38	0.17	0.23	0.24	0.27	0.37	0.38	0.73	1.06	1.13	1.10	1.10	1.16	1.17	1.19	1.40	2.05	2.16	2.15	1.58	1.39	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.09	-11.52	-8.03	-12.22	-12.60	-14.16	-13.85	-11.94	-10.41	-10.45	-14.87	-20.42	-15.95	-11.66	-15.14	-11.24	-10.43	-8.40
GOWANUS_GT3_3 24124	18.08	16.31	15.58	13.18	11.50	12.07	13.01	15.68	14.96	21.70	22.10	23.67	23.36	21.72	20.45	20.49	26.66	37.63	33.85	29.27	27.94	22.63	19.97	15.12
	0.54	0.38	0.17	0.23	0.24	0.27	0.37	0.38	0.73	1.06	1.13	1.10	1.10	1.16	1.17	1.19	1.40	2.05	2.16	2.15	1.58	1.39	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.09	-11.52	-8.03	-12.22	-12.60	-14.16	-13.85	-11.94	-10.41	-10.45	-14.87	-20.42	-15.95	-11.66	-15.14	-11.24	-10.43	-8.40
GOWANUS_GT3_4 24125	18.08	16.31	15.58	13.18	11.50	12.07	13.01	15.68	14.96	21.70	22.10	23.67	23.36	21.72	20.45	20.49	26.66	37.63	33.85	29.27	27.94	22.63	19.97	15.12
	0.54	0.38	0.17	0.23	0.24	0.27	0.37	0.38	0.73	1.06	1.13	1.10	1.10	1.16	1.17	1.19	1.40	2.05	2.16	2.15	1.58	1.39	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.09	-11.52	-8.03	-12.22	-12.60	-14.16	-13.85	-11.94	-10.41	-10.45	-14.87	-20.42	-15.95	-11.66	-15.14	-11.24	-10.43	-8.40
GOWANUS_GT3_5 24126	18.08	16.31	15.58	13.18	11.50	12.07	13.01	15.68	14.96	21.70	22.10	23.67	23.36	21.72	20.45	20.49	26.66	37.63	33.85	29.27	27.94	22.63	19.97	15.12
	0.54	0.38	0.17	0.23	0.24	0.27	0.37	0.38	0.73	1.06	1.13	1.10	1.10	1.16	1.17	1.19	1.40	2.05	2.16	2.15	1.58	1.39		

GOWANUS_GT4_7 24136	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GOWANUS_GT4_8 24137	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
GREENIDGE___3 23582	7.20 0.01 -2.48	5.88 0.03 -2.41	4.31 0.02 -2.66	4.28 0.02 -2.08	4.05 0.03 -1.73	4.41 0.04 -1.78	5.41 0.10 -1.75	6.11 0.11 -2.22	7.90 0.14 -1.55	10.98 0.20 -2.36	11.01 0.21 -2.43	11.31 0.17 -2.73	11.21 0.13 -2.68	11.05 0.13 -2.31	11.02 0.14 -2.01	11.01 0.14 -2.02	13.47 0.21 -2.87	19.38 0.27 -3.94	19.18 0.36 -3.08	18.09 0.37 -2.25	14.39 0.25 -2.92	12.35 0.18 -2.17	10.60 0.16 -2.01	7.73 0.08 -1.62
GREENIDGE___4 23583	7.20 0.01 -2.48	5.88 0.03 -2.41	4.31 0.02 -2.66	4.28 0.02 -2.08	4.05 0.03 -1.73	4.41 0.04 -1.78	5.41 0.10 -1.75	6.11 0.11 -2.22	7.90 0.14 -1.55	10.98 0.20 -2.36	11.01 0.21 -2.43	11.31 0.17 -2.73	11.21 0.13 -2.68	11.05 0.13 -2.31	11.02 0.14 -2.01	11.01 0.14 -2.02	13.47 0.21 -2.87	19.38 0.27 -3.94	19.18 0.36 -3.08	18.09 0.37 -2.25	14.39 0.25 -2.92	12.35 0.18 -2.17	10.60 0.16 -2.01	7.73 0.08 -1.62
GROVEVILLE___HYD 323602	18.25 0.49 -13.05	16.51 0.37 -12.70	15.82 0.17 -14.01	13.37 0.23 -10.96	11.65 0.23 -9.13	12.22 0.26 -9.37	13.17 0.37 -9.24	15.87 0.38 -11.72	15.10 0.73 -8.17	21.87 1.03 -12.43	22.24 1.06 -12.81	23.84 1.03 -14.40	23.53 1.03 -14.09	21.84 1.08 -12.15	20.55 1.10 -10.59	20.59 1.11 -10.63	26.86 1.34 -15.13	37.89 1.96 -20.77	34.01 2.05 -16.23	29.30 1.98 -11.86	28.09 1.47 -15.40	22.72 1.29 -11.43	20.05 1.02 -10.60	15.22 0.65 -8.54
HAMPSHIRE___PAPER_HYD 323593	4.91 -0.17 -0.37	3.66 -0.14 -0.36	1.96 -0.07 -0.40	2.40 -0.09 -0.31	2.45 -0.10 -0.26	2.75 -0.11 -0.27	3.67 -0.16 -0.26	3.95 -0.15 -0.33	6.14 -0.30 -0.23	8.40 -0.37 -0.35	8.35 -0.38 -0.36	8.45 -0.37 -0.41	8.42 -0.39 -0.40	8.56 -0.40 -0.35	8.73 -0.43 -0.30	8.71 -0.44 -0.30	10.31 -0.51 -0.43	15.01 -0.74 -0.59	15.43 -0.77 -0.46	15.06 -0.74 -0.34	11.13 -0.53 -0.44	9.87 -0.45 -0.32	8.40 -0.33 -0.30	6.06 -0.21 -0.24
HARDSCRABBLE_WT_PWR 323673	5.14 0.17 -0.26	3.82 0.12 -0.25	1.97 0.06 -0.28	2.47 0.07 -0.22	2.55 0.08 -0.18	2.86 0.09 -0.19	3.87 0.13 -0.19	4.14 0.14 -0.24	6.62 0.25 -0.16	9.03 0.37 -0.25	9.01 0.39 -0.26	9.07 0.37 -0.29	9.04 0.35 -0.28	9.24 0.38 -0.24	9.54 0.46 -0.21	9.56 0.50 -0.21	11.30 0.61 -0.30	16.34 0.76 -0.42	16.82 0.76 -0.33	16.40 0.70 -0.24	12.01 0.48 -0.31	10.64 0.41 -0.23	8.97 0.34 -0.21	6.42 0.22 -0.17
HARZA MOOSE___RIVER 24016	5.21 -0.03 -0.52	3.93 -0.02 -0.51	2.19 -0.01 -0.56	2.61 -0.02 -0.44	2.64 -0.01 -0.37	2.95 -0.02 -0.38	3.92 -0.01 -0.37	4.24 0.00 -0.47	6.55 0.02 -0.33	8.97 0.05 -0.50	8.93 0.05 -0.52	9.03 0.04 -0.58	9.00 0.03 -0.57	9.14 0.03 -0.49	9.33 0.04 -0.43	9.30 0.03 -0.43	11.04 0.04 -0.61	16.04 0.05 -0.83	16.45 0.06 -0.65	16.01 0.06 -0.48	11.87 0.03 -0.62	10.48 0.02 -0.46	8.88 0.03 -0.43	6.39 0.01 -0.34
HEMPSTEAD____ 23647	18.51 0.57 -13.23	16.48 0.41 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.93 0.31 -13.03	16.10 0.43 -12.10	18.41 0.46 -14.18	19.67 0.84 -12.63	21.95 1.18 -12.36	23.75 1.22 -14.16	23.93 1.19 -14.32	23.89 1.19 -14.29	22.48 1.25 -12.61	21.65 1.27 -11.52	21.75 1.27 -11.63	34.66 1.51 -22.77	50.36 2.21 -32.99	42.81 2.30 -24.77	41.79 2.26 -24.07	38.25 1.68 -25.34	28.48 1.47 -17.01	26.51 1.19 -16.90	17.38 0.75 -10.60
HICKLING___1 23621	7.82 0.05 -3.05	6.48 0.06 -2.97	4.95 0.04 -3.28	4.79 0.04 -2.56	4.48 0.06 -2.14	4.86 0.08 -2.19	5.87 0.15 -2.16	6.69 0.17 -2.74	8.34 0.22 -1.91	11.62 0.29 -2.91	11.67 0.30 -3.00	12.03 0.25 -3.37	11.91 0.21 -3.30	11.67 0.22 -2.84	11.57 0.23 -2.48	11.57 0.24 -2.49	14.25 0.32 -3.54	20.51 0.49 -4.86	20.05 0.52 -3.80	18.78 0.54 -2.77	15.20 0.38 -3.60	12.98 0.30 -2.68	11.18 0.28 -2.48	8.19 0.16 -2.00
HICKLING___2 23622	7.82 0.05 -3.05	6.48 0.06 -2.97	4.95 0.04 -3.28	4.79 0.04 -2.56	4.48 0.06 -2.14	4.86 0.08 -2.19	5.87 0.15 -2.16	6.69 0.17 -2.74	8.34 0.22 -1.91	11.62 0.29 -2.91	11.67 0.30 -3.00	12.03 0.25 -3.37	11.91 0.21 -3.30	11.67 0.22 -2.84	11.57 0.23 -2.48	11.57 0.24 -2.49	14.25 0.32 -3.54	20.51 0.49 -4.86	20.05 0.52 -3.80	18.78 0.54 -2.77	15.20 0.38 -3.60	12.98 0.30 -2.68	11.18 0.28 -2.48	8.19 0.16 -2.00
HIGH FALLS___HY 23754	17.67 0.44 -12.51	15.96 0.34 -12.18	15.23 0.16 -13.44	12.90 0.21 -10.51	11.25 0.21 -8.76	11.81 0.23 -8.99	12.74 0.32 -8.86	15.34 0.33 -11.24	14.69 0.65 -7.84	21.26 0.93 -11.92	21.64 0.98 -12.29	23.17 0.95 -13.81	22.85 0.93 -13.51	21.23 0.96 -11.65	20.02 1.00 -10.16	20.04 1.00 -10.20	26.12 1.23 -14.51	36.84 1.76 -19.92	33.20 1.90 -15.56	28.66 1.82 -11.37	27.35 1.36 -14.77	22.17 1.20 -10.97	19.52 0.93 -10.17	14.82 0.60 -8.19
HILLBURN___GT 23639	17.55 0.49 -12.34	15.82 0.36 -12.01	15.06 0.17 -13.26	12.77 0.22 -10.37	11.16 0.23 -8.64	11.72 0.27 -8.86	12.68 0.38 -8.74	15.26 0.40 -11.08	14.67 0.74 -7.73	21.21 1.03 -11.76	21.62 1.09 -12.16	23.14 1.06 -13.66	22.83 1.05 -13.37	21.25 1.10 -11.53	20.04 1.13 -10.05	20.07 1.13 -10.09	26.08 1.34 -14.35	36.78 1.91 -19.71	33.20 2.06 -15.40	28.75 2.03 -11.25	27.34 1.50 -14.62	22.17 1.32 -10.85	19.54 1.05 -10.06	14.80 0.66 -8.11
HISHELDN_WT_PWR 323625	6.93 -0.14 -2.35	5.67 -0.06 -2.29	4.14 -0.02 -2.53	4.13 -0.03 -1.98	3.92 -0.02 -1.65	4.27 -0.01 -1.69	5.28 0.05 -1.67	5.92 0.03 -2.11	7.64 -0.04 -1.47	10.58 -0.08 -2.24	10.59 -0.08 -2.31	10.85 -0.16 -2.60	10.73 -0.21 -2.54	10.60 -0.21 -2.19	10.57 -0.20 -1.91	10.58 -0.19 -1.92	12.91 -0.21 -2.73	18.59 -0.32 -3.74	18.40 -0.27 -2.93	17.34 -0.26 -2.14	13.82 -0.18 -2.78	11.88 -0.18 -2.06	10.28 -0.06 -1.91	7.49 -0.08 -1.54
HOLTSVILLE_IC_1 23690	18.60 0.66 -13.23	16.54 0.48 -12.62	15.66 0.22 -13.80	15.27 0.29 -12.80	15.20 0.31 -12.61	15.97 0.35 -13.03	16.16 0.50 -12.10	18.48 0.54 -14.18	19.81 0.97 -12.63	22.15 1.37 -12.36	23.93 1.41 -14.16	24.10 1.37 -14.32	24.08 1.39 -14.29	22.67 1.45 -12.61	21.85 1.47 -11.52	21.95 1.48 -11.62	34.44 1.76 -22.30	44.89 2.67 -27.06	39.07 2.71 -20.63	37.87 2.66 -19.74	34.25 1.94 -21.09	27.30 1.71 -15.59	25.08 1.47 -15.19	17.59 0.96 -10.60

HOLTSVILLE_IC_10 23699	18.64 0.70 -13.23	16.57 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.85 1.02 -12.63	22.21 1.44 -12.36	24.00 1.47 -14.16	24.17 1.44 -14.32	24.15 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.55 1.86 -22.30	45.19 2.85 -27.18	39.35 2.90 -20.71	38.11 2.82 -19.83	34.45 2.05 -21.18	27.43 1.81 -15.62	25.19 1.54 -15.23	17.65 1.02 -10.60
HOLTSVILLE_IC_2 23691	18.60 0.66 -13.23	16.54 0.48 -12.62	15.66 0.22 -13.80	15.27 0.29 -12.80	15.20 0.31 -12.61	15.97 0.35 -13.03	16.16 0.50 -12.10	18.48 0.54 -14.18	19.81 0.97 -12.63	22.15 1.37 -12.36	23.93 1.41 -14.16	24.10 1.37 -14.32	24.08 1.39 -14.29	22.67 1.45 -12.61	21.85 1.47 -11.52	21.95 1.48 -11.62	34.44 1.76 -22.30	44.89 2.67 -27.06	39.07 2.71 -20.63	37.87 2.66 -19.74	34.25 1.94 -21.09	27.30 1.71 -15.59	25.08 1.47 -15.19	17.59 0.96 -10.60
HOLTSVILLE_IC_3 23692	18.60 0.66 -13.23	16.54 0.48 -12.62	15.66 0.22 -13.80	15.27 0.29 -12.80	15.20 0.31 -12.61	15.97 0.35 -13.03	16.16 0.50 -12.10	18.48 0.54 -14.18	19.81 0.97 -12.63	22.15 1.37 -12.36	23.93 1.41 -14.16	24.10 1.37 -14.32	24.08 1.39 -14.29	22.67 1.45 -12.61	21.85 1.47 -11.52	21.95 1.48 -11.62	34.44 1.76 -22.30	44.89 2.67 -27.06	39.07 2.71 -20.63	37.87 2.66 -19.74	34.25 1.94 -21.09	27.30 1.71 -15.59	25.08 1.47 -15.19	17.59 0.96 -10.60
HOLTSVILLE_IC_4 23693	18.60 0.66 -13.23	16.54 0.48 -12.62	15.66 0.22 -13.80	15.27 0.29 -12.80	15.20 0.31 -12.61	15.97 0.35 -13.03	16.16 0.50 -12.10	18.48 0.54 -14.18	19.81 0.97 -12.63	22.15 1.37 -12.36	23.93 1.41 -14.16	24.10 1.37 -14.32	24.08 1.39 -14.29	22.67 1.45 -12.61	21.85 1.47 -11.52	21.95 1.48 -11.62	34.44 1.76 -22.30	44.89 2.67 -27.06	39.07 2.71 -20.63	37.87 2.66 -19.74	34.25 1.94 -21.09	27.30 1.71 -15.59	25.08 1.47 -15.19	17.59 0.96 -10.60
HOLTSVILLE_IC_5 23694	18.60 0.66 -13.23	16.54 0.48 -12.62	15.66 0.22 -13.80	15.27 0.29 -12.80	15.20 0.31 -12.61	15.97 0.35 -13.03	16.16 0.50 -12.10	18.48 0.54 -14.18	19.81 0.97 -12.63	22.15 1.37 -12.36	23.93 1.41 -14.16	24.10 1.37 -14.32	24.08 1.39 -14.29	22.67 1.45 -12.61	21.85 1.47 -11.52	21.95 1.48 -11.62	34.44 1.76 -22.30	44.89 2.67 -27.06	39.07 2.71 -20.63	37.87 2.66 -19.74	34.25 1.94 -21.09	27.30 1.71 -15.59	25.08 1.47 -15.19	17.59 0.96 -10.60
HOLTSVILLE_IC_6 23695	18.64 0.70 -13.23	16.57 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.85 1.02 -12.63	22.21 1.44 -12.36	24.00 1.47 -14.16	24.17 1.44 -14.32	24.15 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.55 1.86 -22.30	45.19 2.85 -27.18	39.35 2.90 -20.71	38.11 2.82 -19.83	34.45 2.05 -21.18	27.43 1.81 -15.62	25.19 1.54 -15.23	17.65 1.02 -10.60
HOLTSVILLE_IC_7 23696	18.64 0.70 -13.23	16.57 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.85 1.02 -12.63	22.21 1.44 -12.36	24.00 1.47 -14.16	24.17 1.44 -14.32	24.15 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.55 1.86 -22.30	45.19 2.85 -27.18	39.35 2.90 -20.71	38.11 2.82 -19.83	34.45 2.05 -21.18	27.43 1.81 -15.62	25.19 1.54 -15.23	17.65 1.02 -10.60
HOLTSVILLE_IC_8 23697	18.64 0.70 -13.23	16.57 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.85 1.02 -12.63	22.21 1.44 -12.36	24.00 1.47 -14.16	24.17 1.44 -14.32	24.15 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.55 1.86 -22.30	45.19 2.85 -27.18	39.35 2.90 -20.71	38.11 2.82 -19.83	34.45 2.05 -21.18	27.43 1.81 -15.62	25.19 1.54 -15.23	17.65 1.02 -10.60
HOLTSVILLE_IC_9 23698	18.64 0.70 -13.23	16.57 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.85 1.02 -12.63	22.21 1.44 -12.36	24.00 1.47 -14.16	24.17 1.44 -14.32	24.15 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.55 1.86 -22.30	45.19 2.85 -27.18	39.35 2.90 -20.71	38.11 2.82 -19.83	34.45 2.05 -21.18	27.43 1.81 -15.62	25.19 1.54 -15.23	17.65 1.02 -10.60
HOWARD_WT_PWR 323690	7.36 -0.01 -2.66	6.05 0.01 -2.59	4.50 0.01 -2.86	4.42 0.01 -2.23	4.16 0.02 -1.86	4.53 0.03 -1.91	5.55 0.11 -1.88	6.28 0.12 -2.39	8.01 0.14 -1.67	11.17 0.22 -2.53	11.21 0.23 -2.61	11.51 0.16 -2.93	11.36 0.08 -2.87	11.16 0.07 -2.48	11.09 0.07 -2.16	11.08 0.07 -2.17	13.59 0.11 -3.08	19.55 0.15 -4.23	19.23 0.19 -3.31	18.07 0.19 -2.42	14.49 0.14 -3.14	12.41 0.08 -2.33	10.69 0.10 -2.16	7.80 0.02 -1.74
HQ_GEN_CEDARS 23644	4.51 -0.20 0.00	3.28 -0.17 0.00	1.55 -0.08 0.00	2.08 -0.10 0.00	2.17 -0.12 0.00	2.46 -0.13 0.00	3.35 -0.21 0.00	3.56 -0.21 0.00	5.79 -0.42 0.00	7.86 -0.56 0.00	7.80 -0.57 0.00	7.87 -0.54 0.00	7.87 -0.53 0.00	8.08 -0.53 0.00	8.30 -0.57 0.00	8.27 -0.57 0.00	9.69 -0.70 0.00	14.19 -0.97 0.00	14.67 -1.07 0.00	14.41 -1.05 0.00	10.46 -0.76 0.00	9.36 -0.64 0.00	7.91 -0.51 0.00	5.73 -0.30 0.00
HQ_GEN_CEDARS_PROXY 323590	4.51 -0.20 0.00	3.28 -0.17 0.00	1.55 -0.08 0.00	2.08 -0.10 0.00	2.17 -0.12 0.00	2.46 -0.13 0.00	3.35 -0.21 0.00	3.56 -0.21 0.00	6.04 -0.42 -0.25	7.60 -0.56 0.26	7.80 -0.57 0.00	7.87 -0.54 0.00	7.87 -0.53 0.00	8.08 -0.53 0.00	8.30 -0.57 0.00	8.27 -0.57 0.00	9.69 -0.70 0.00	14.19 -0.97 0.00	14.67 -1.07 0.00	14.41 -1.05 0.00	10.46 -0.76 0.00	9.36 -0.64 0.00	7.91 -0.51 0.00	5.73 -0.30 0.00
HQ_GEN_IMPORT 323601	4.61 -0.10 0.00	3.37 -0.08 0.00	1.60 -0.04 0.00	2.13 -0.05 0.00	2.23 -0.05 0.00	2.53 -0.06 0.00	3.47 -0.09 0.00	3.68 -0.10 0.00	6.27 -0.19 -0.25	7.90 -0.26 0.26	8.09 -0.28 0.00	8.16 -0.25 0.00	8.16 -0.24 0.00	8.36 -0.26 0.00	8.60 -0.27 0.00	8.58 -0.27 0.00	10.07 -0.32 0.00	14.71 -0.45 0.00	15.25 -0.49 0.00	14.99 -0.48 0.00	10.86 -0.36 0.00	9.69 -0.31 0.00	8.17 -0.25 0.00	5.89 -0.14 0.00
HQ_GEN_WHEEL 23651	4.61 -0.10 0.00	3.37 -0.08 0.00	1.60 -0.04 0.00	2.13 -0.05 0.00	2.23 -0.05 0.00	2.53 -0.06 0.00	3.47 -0.09 0.00	3.68 -0.10 0.00	6.27 -0.19 -0.25	7.90 -0.26 0.26	8.09 -0.28 0.00	8.16 -0.25 0.00	8.16 -0.24 0.00	8.36 -0.26 0.00	8.60 -0.27 0.00	8.58 -0.27 0.00	10.07 -0.32 0.00	14.71 -0.45 0.00	15.25 -0.49 0.00	14.99 -0.48 0.00	10.86 -0.36 0.00	9.69 -0.31 0.00	8.17 -0.25 0.00	5.89 -0.14 0.00
HUDSON_AVE_GT_3 23810	18.06 0.52 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.19 0.23 -10.77	11.50 0.24 -8.98	12.08 0.28 -9.21	13.04 0.39 -9.09	15.71 0.42 -11.52	15.01 0.78 -8.03	21.75 1.11 -12.22	22.14 1.17 -12.60	23.70 1.14 -14.15	23.39 1.13 -13.85	21.76 1.20 -11.94	20.49 1.21 -10.41	20.52 1.22 -10.45	26.69 1.43 -14.87	37.66 2.08 -20.42	33.86 2.17 -15.95	29.26 2.14 -11.66	27.97 1.60 -15.14	22.64 1.40 -11.24	19.96 1.11 -10.43	15.12 0.69 -8.40

HUDSON AVE_GT_4 23540	18.06 0.52 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.19 0.23 -10.77	11.50 0.24 -8.98	12.08 0.28 -9.21	13.04 0.39 -9.09	15.71 0.42 -11.52	15.01 0.78 -8.03	21.75 1.11 -12.22	22.14 1.17 -12.60	23.70 1.14 -14.15	23.39 1.13 -13.85	21.76 1.20 -11.94	20.49 1.21 -10.41	20.52 1.22 -10.45	26.69 1.43 -14.87	37.66 2.08 -20.42	33.86 2.17 -15.95	29.26 2.14 -11.66	27.97 1.60 -15.14	22.64 1.40 -11.24	19.96 1.11 -10.43	15.12 0.69 -8.40
HUDSON AVE_GT_5 23657	18.06 0.52 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.19 0.23 -10.77	11.50 0.24 -8.98	12.08 0.28 -9.21	13.04 0.39 -9.09	15.71 0.42 -11.52	15.01 0.78 -8.03	21.75 1.11 -12.22	22.14 1.17 -12.60	23.70 1.14 -14.15	23.39 1.13 -13.85	21.76 1.20 -11.94	20.49 1.21 -10.41	20.52 1.22 -10.45	26.69 1.43 -14.87	37.66 2.08 -20.42	33.86 2.17 -15.95	29.26 2.14 -11.66	27.97 1.60 -15.14	22.64 1.40 -11.24	19.96 1.11 -10.43	15.12 0.69 -8.40
HUDSON_AVE_10 24168	18.05 0.51 -12.83	16.29 0.36 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.04 0.39 -9.09	15.71 0.41 -11.52	15.01 0.77 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.15	23.38 1.12 -13.85	21.75 1.19 -11.94	20.47 1.20 -10.41	20.50 1.20 -10.45	26.68 1.42 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.26 2.14 -11.66	27.95 1.59 -15.14	22.63 1.39 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
HUNTER MOUNT___DRP 323613	18.74 0.36 -13.67	17.05 0.29 -13.31	16.46 0.14 -14.69	13.85 0.18 -11.49	12.04 0.18 -9.57	12.61 0.20 -9.82	13.52 0.27 -9.69	16.33 0.28 -12.28	15.33 0.56 -8.56	22.22 0.77 -13.03	22.58 0.78 -13.43	24.28 0.77 -15.09	23.91 0.74 -14.77	22.10 0.75 -12.73	20.75 0.79 -11.10	20.78 0.79 -11.14	27.23 0.99 -15.85	38.37 1.44 -21.77	34.29 1.54 -17.01	29.33 1.44 -12.43	28.44 1.08 -16.14	22.92 0.94 -11.98	20.29 0.75 -11.11	15.49 0.50 -8.96
HUNTINGTON_RES_REC 323705	18.56 0.62 -13.23	16.51 0.44 -12.62	15.64 0.21 -13.80	15.26 0.27 -12.80	15.18 0.29 -12.61	15.95 0.33 -13.03	16.13 0.47 -12.10	18.44 0.49 -14.18	19.73 0.90 -12.63	22.05 1.28 -12.36	23.84 1.31 -14.16	24.02 1.29 -14.32	23.99 1.29 -14.29	22.57 1.34 -12.61	21.74 1.36 -11.52	21.85 1.38 -11.62	34.34 1.64 -22.31	44.79 2.43 -27.20	38.95 2.49 -20.73	37.77 2.46 -19.84	34.24 1.83 -21.19	27.23 1.60 -15.63	24.97 1.31 -15.23	17.48 0.85 -10.60
HUNTLEY___63 23557	6.66 -0.18 -2.13	5.43 -0.09 -2.07	3.90 -0.03 -2.29	3.93 -0.04 -1.79	3.75 -0.03 -1.49	4.10 -0.02 -1.53	5.12 0.05 -1.51	5.68 0.00 -1.91	7.43 -0.11 -1.33	10.26 -0.19 -2.03	10.26 -0.20 -2.09	10.47 -0.29 -2.35	10.36 -0.34 -2.30	10.26 -0.34 -1.98	10.27 -0.33 -1.73	10.27 -0.31 -1.74	12.49 -0.37 -2.47	17.99 -0.56 -3.39	17.87 -0.52 -2.65	16.88 -0.53 -1.94	13.37 -0.36 -2.52	11.55 -0.32 -1.87	10.00 -0.15 -1.73	7.28 -0.14 -1.40
HUNTLEY___64 23558	6.66 -0.18 -2.13	5.43 -0.09 -2.07	3.90 -0.03 -2.29	3.93 -0.04 -1.79	3.75 -0.03 -1.49	4.10 -0.02 -1.53	5.12 0.05 -1.51	5.68 0.00 -1.91	7.43 -0.11 -1.33	10.26 -0.19 -2.03	10.26 -0.20 -2.09	10.47 -0.29 -2.35	10.36 -0.34 -2.30	10.26 -0.34 -1.98	10.27 -0.33 -1.73	10.27 -0.31 -1.74	12.49 -0.37 -2.47	17.99 -0.56 -3.39	17.87 -0.52 -2.65	16.88 -0.53 -1.94	13.37 -0.36 -2.52	11.55 -0.32 -1.87	10.00 -0.15 -1.73	7.28 -0.14 -1.40
HUNTLEY___65 23559	6.66 -0.18 -2.13	5.43 -0.09 -2.07	3.90 -0.03 -2.29	3.93 -0.04 -1.79	3.75 -0.03 -1.49	4.10 -0.02 -1.53	5.12 0.05 -1.51	5.68 0.00 -1.91	7.43 -0.11 -1.33	10.26 -0.19 -2.03	10.26 -0.20 -2.09	10.47 -0.29 -2.35	10.36 -0.34 -2.30	10.26 -0.34 -1.98	10.27 -0.33 -1.73	10.27 -0.31 -1.74	12.49 -0.37 -2.47	17.99 -0.56 -3.39	17.87 -0.52 -2.65	16.88 -0.53 -1.94	13.37 -0.36 -2.52	11.55 -0.32 -1.87	10.00 -0.15 -1.73	7.28 -0.14 -1.40
HUNTLEY___66 23560	6.66 -0.18 -2.13	5.43 -0.09 -2.07	3.90 -0.03 -2.29	3.93 -0.04 -1.79	3.75 -0.03 -1.49	4.10 -0.02 -1.53	5.12 0.05 -1.51	5.68 0.00 -1.91	7.43 -0.11 -1.33	10.26 -0.19 -2.03	10.26 -0.20 -2.09	10.47 -0.29 -2.35	10.36 -0.34 -2.30	10.26 -0.34 -1.98	10.27 -0.33 -1.73	10.27 -0.31 -1.74	12.49 -0.37 -2.47	17.99 -0.56 -3.39	17.87 -0.52 -2.65	16.88 -0.53 -1.94	13.37 -0.36 -2.52	11.55 -0.32 -1.87	10.00 -0.15 -1.73	7.28 -0.14 -1.40
HUNTLEY___67 23561	6.64 -0.23 -2.15	5.41 -0.12 -2.09	3.90 -0.04 -2.31	3.92 -0.07 -1.81	3.74 -0.05 -1.51	4.09 -0.05 -1.54	5.08 0.00 -1.52	5.66 -0.05 -1.93	7.37 -0.18 -1.35	10.18 -0.29 -2.05	10.18 -0.30 -2.11	10.41 -0.38 -2.37	10.30 -0.43 -2.32	10.19 -0.43 -2.00	10.18 -0.43 -1.75	10.19 -0.41 -1.75	12.39 -0.49 -2.49	17.86 -0.73 -3.42	17.70 -0.71 -2.67	16.74 -0.68 -1.95	13.28 -0.48 -2.54	11.45 -0.43 -1.88	9.93 -0.24 -1.75	7.23 -0.21 -1.41
HUNTLEY___68 23562	6.64 -0.23 -2.15	5.41 -0.12 -2.09	3.90 -0.04 -2.31	3.92 -0.07 -1.81	3.74 -0.05 -1.51	4.09 -0.05 -1.54	5.08 0.00 -1.52	5.66 -0.05 -1.93	7.37 -0.18 -1.35	10.18 -0.29 -2.05	10.18 -0.30 -2.11	10.41 -0.38 -2.37	10.30 -0.43 -2.32	10.19 -0.43 -2.00	10.18 -0.43 -1.75	10.19 -0.41 -1.75	12.39 -0.49 -2.49	17.86 -0.73 -3.42	17.70 -0.71 -2.67	16.74 -0.68 -1.95	13.28 -0.48 -2.54	11.45 -0.43 -1.88	9.93 -0.24 -1.75	7.23 -0.21 -1.41
HYLAND___LFGE 323620	7.06 0.07 -2.28	5.73 0.07 -2.22	4.12 0.04 -2.45	4.15 0.05 -1.91	3.94 0.06 -1.59	4.29 0.06 -1.64	5.32 0.14 -1.61	5.98 0.16 -2.05	7.83 0.20 -1.43	10.86 0.28 -2.17	10.89 0.28 -2.24	11.16 0.24 -2.51	11.06 0.19 -2.46	10.94 0.20 -2.12	10.91 0.19 -1.85	10.90 0.19 -1.86	13.30 0.27 -2.64	19.17 0.38 -3.63	19.07 0.50 -2.83	18.03 0.49 -2.07	14.26 0.35 -2.69	12.26 0.26 -2.00	10.51 0.24 -1.85	7.67 0.14 -1.49
INDECK___CORINTH 23802	21.35 0.16 -16.48	19.63 0.14 -16.04	19.41 0.07 -17.70	16.12 0.10 -13.84	13.93 0.11 -11.54	14.55 0.12 -11.84	15.43 0.20 -11.68	18.78 0.20 -14.80	16.92 0.39 -10.32	24.63 0.51 -15.70	25.02 0.47 -16.19	27.09 0.49 -18.19	26.67 0.47 -17.80	24.45 0.49 -15.34	22.76 0.51 -13.38	22.80 0.52 -13.43	30.10 0.60 -19.11	42.31 0.91 -26.23	37.13 0.90 -20.50	31.33 0.88 -14.98	31.27 0.59 -19.46	24.98 0.54 -14.44	22.51 0.69 -13.40	17.26 0.43 -10.79
INDECK___ILION 23567	5.11 0.14 -0.26	3.80 0.10 -0.25	1.96 0.05 -0.28	2.47 0.06 -0.22	2.54 0.07 -0.18	2.86 0.08 -0.19	3.87 0.12 -0.19	4.13 0.13 -0.24	6.60 0.23 -0.16	8.99 0.33 -0.25	8.96 0.34 -0.26	9.03 0.33 -0.29	9.00 0.31 -0.28	9.19 0.33 -0.24	9.44 0.36 -0.21	9.44 0.38 -0.21	11.16 0.47 -0.30	16.15 0.58 -0.42	16.71 0.65 -0.33	16.32 0.62 -0.24	11.96 0.44 -0.31	10.61 0.38 -0.23	8.95 0.32 -0.21	6.40 0.20 -0.17
INDECK___OLEAN 23982	6.96 -0.13 -2.39	5.70 -0.07 -2.32	4.18 -0.02 -2.56	4.16 -0.03 -2.00	3.94 -0.02 -1.67	4.30 -0.01 -1.71	5.31 0.06 -1.69	6.00 0.09 -2.14	7.75 0.05 -1.49	10.73 0.04 -2.27	10.75 0.04 -2.34	11.03 -0.02 -2.63	10.91 -0.07 -2.58	10.76 -0.08 -2.22	10.73 -0.07 -1.94	10.75 -0.04 -1.94	13.14 -0.01 -2.77	18.96 0.00 -3.80	18.77 0.06 -2.97	17.71 0.08 -2.17	14.08 0.05 -2.82	12.08 -0.01 -2.09	10.41 0.05 -1.94	7.55 -0.04 -1.56

INDECK___OSWEGO 23783	5.83 -0.10 -1.21	4.56 -0.07 -1.18	2.91 -0.03 -1.30	3.16 -0.04 -1.02	3.09 -0.04 -0.85	3.42 -0.05 -0.87	4.37 -0.05 -0.86	4.81 -0.05 -1.09	6.88 -0.08 -0.76	9.48 -0.09 -1.16	9.48 -0.08 -1.19	9.65 -0.10 -1.34	9.60 -0.12 -1.31	9.63 -0.12 -1.13	9.73 -0.12 -0.99	9.72 -0.12 -0.99	11.68 -0.11 -1.41	16.90 -0.20 -1.93	17.06 -0.19 -1.51	16.40 -0.17 -1.10	12.53 -0.12 -1.43	10.94 -0.12 -1.06	9.30 -0.11 -0.99	6.73 -0.10 -0.80
INDECK___YERKES 23781	6.66 -0.18 -2.13	5.43 -0.09 -2.07	3.90 -0.03 -2.29	3.93 -0.04 -1.79	3.75 -0.03 -1.49	4.10 -0.02 -1.53	5.12 0.05 -1.51	5.68 0.00 -1.91	7.43 -0.11 -1.33	10.26 -0.19 -2.03	10.26 -0.20 -2.09	10.47 -0.29 -2.35	10.36 -0.34 -2.30	10.26 -0.34 -1.98	10.27 -0.33 -1.73	10.27 -0.31 -1.74	12.49 -0.37 -2.47	17.99 -0.56 -3.39	17.87 -0.52 -2.65	16.88 -0.53 -1.94	13.37 -0.36 -2.52	11.55 -0.32 -1.87	10.00 -0.15 -1.73	7.28 -0.14 -1.40
INDIAN POINT_GT_1 24139	17.92 0.46 -12.75	16.19 0.34 -12.41	15.49 0.16 -13.70	13.10 0.21 -10.71	11.43 0.22 -8.93	12.00 0.25 -9.16	12.95 0.35 -9.03	15.60 0.37 -11.45	14.89 0.69 -7.99	21.55 0.98 -12.15	21.92 1.03 -12.52	23.48 1.00 -14.07	23.18 1.00 -13.77	21.54 1.05 -11.87	20.28 1.06 -10.35	20.31 1.07 -10.39	26.45 1.28 -14.78	37.31 1.85 -20.30	33.53 1.94 -15.86	28.97 1.92 -11.59	27.69 1.41 -15.05	22.41 1.24 -11.18	19.77 0.98 -10.36	14.99 0.61 -8.35
INDIAN POINT_GT_2 23659	17.92 0.46 -12.75	16.19 0.34 -12.41	15.49 0.16 -13.70	13.10 0.21 -10.71	11.43 0.22 -8.93	12.00 0.25 -9.16	12.95 0.35 -9.03	15.60 0.37 -11.45	14.89 0.69 -7.99	21.55 0.98 -12.15	21.92 1.03 -12.52	23.48 1.00 -14.07	23.18 1.00 -13.77	21.54 1.05 -11.87	20.28 1.06 -10.35	20.31 1.07 -10.39	26.45 1.28 -14.78	37.31 1.85 -20.30	33.53 1.94 -15.86	28.97 1.92 -11.59	27.69 1.41 -15.05	22.41 1.24 -11.18	19.77 0.98 -10.36	14.99 0.61 -8.35
INDIAN POINT_GT_3 24019	17.92 0.46 -12.75	16.19 0.34 -12.41	15.49 0.16 -13.70	13.10 0.21 -10.71	11.43 0.22 -8.93	12.00 0.25 -9.16	12.95 0.35 -9.03	15.60 0.37 -11.45	14.89 0.69 -7.99	21.55 0.98 -12.15	21.92 1.03 -12.52	23.48 1.00 -14.07	23.18 1.00 -13.77	21.54 1.05 -11.87	20.28 1.06 -10.35	20.31 1.07 -10.39	26.45 1.28 -14.78	37.31 1.85 -20.30	33.53 1.94 -15.86	28.97 1.92 -11.59	27.69 1.41 -15.05	22.41 1.24 -11.18	19.77 0.98 -10.36	14.99 0.61 -8.35
INDIAN POINT___2 23530	17.82 0.46 -12.65	16.09 0.33 -12.31	15.38 0.16 -13.59	13.01 0.21 -10.63	11.35 0.21 -8.86	11.92 0.25 -9.09	12.87 0.35 -8.96	15.50 0.37 -11.36	14.81 0.68 -7.92	21.44 0.97 -12.05	21.81 1.02 -12.42	23.36 0.98 -13.96	23.05 0.98 -13.66	21.43 1.03 -11.78	20.19 1.05 -10.27	20.22 1.06 -10.31	26.31 1.26 -14.67	37.12 1.82 -20.14	33.38 1.90 -15.73	28.85 1.89 -11.50	27.54 1.39 -14.93	22.32 1.23 -11.09	19.68 0.98 -10.28	14.92 0.60 -8.28
INDIAN POINT___3 23531	17.91 0.45 -12.75	16.19 0.33 -12.41	15.49 0.15 -13.70	13.10 0.20 -10.71	11.42 0.21 -8.93	11.99 0.24 -9.16	12.94 0.34 -9.04	15.59 0.37 -11.45	14.87 0.68 -7.99	21.53 0.96 -12.15	21.90 1.00 -12.53	23.46 0.98 -14.07	23.15 0.97 -13.78	21.51 1.02 -11.88	20.25 1.04 -10.35	20.29 1.04 -10.39	26.41 1.24 -14.79	37.27 1.80 -20.30	33.49 1.89 -15.86	28.91 1.86 -11.59	27.65 1.38 -15.06	22.39 1.21 -11.18	19.75 0.96 -10.37	14.98 0.60 -8.35
IP CORINTH___1 23988	21.38 0.19 -16.48	19.65 0.16 -16.04	19.42 0.08 -17.70	16.14 0.11 -13.84	13.95 0.13 -11.54	14.56 0.14 -11.84	15.45 0.22 -11.68	18.79 0.22 -14.80	16.95 0.42 -10.32	24.68 0.56 -15.70	25.07 0.52 -16.19	27.14 0.54 -18.19	26.73 0.52 -17.80	24.50 0.53 -15.34	22.81 0.57 -13.38	22.85 0.57 -13.43	30.16 0.67 -19.11	42.40 1.00 -26.23	37.23 0.99 -20.50	31.42 0.97 -14.98	31.34 0.66 -19.46	25.04 0.60 -14.44	22.51 0.69 -13.40	17.26 0.43 -10.79
IP___TICONDEROGA 23804	21.20 0.55 -15.94	19.36 0.40 -15.51	18.95 0.20 -17.12	15.84 0.27 -13.39	13.74 0.29 -11.16	14.37 0.34 -11.45	15.36 0.51 -11.29	18.62 0.54 -14.31	17.14 0.95 -9.98	24.86 1.26 -15.18	25.25 1.23 -15.65	27.25 1.25 -17.59	26.84 1.22 -17.21	24.63 1.17 -14.84	23.02 1.22 -12.94	23.05 1.21 -12.99	30.31 1.44 -18.48	42.65 2.12 -25.37	37.76 2.20 -19.82	32.13 2.18 -14.49	31.59 1.56 -18.81	25.35 1.38 -13.97	22.56 1.18 -12.95	17.25 0.78 -10.44
ISLIP_RES_REC 323679	18.68 0.74 -13.23	16.60 0.53 -12.62	15.68 0.25 -13.80	15.31 0.33 -12.80	15.24 0.34 -12.61	16.01 0.39 -13.03	16.22 0.56 -12.10	18.54 0.60 -14.18	19.91 1.08 -12.63	22.31 1.53 -12.36	24.09 1.56 -14.16	24.26 1.53 -14.32	24.24 1.55 -14.29	22.84 1.61 -12.61	22.02 1.64 -11.52	22.13 1.65 -11.63	34.70 2.00 -22.32	45.54 3.06 -27.32	39.68 3.13 -20.81	38.43 3.03 -19.93	34.69 2.20 -21.28	27.59 1.93 -15.66	25.32 1.63 -15.27	17.71 1.09 -10.60
JARVIS____ 23743	5.01 0.03 -0.26	3.73 0.03 -0.25	1.93 0.02 -0.28	2.42 0.02 -0.22	2.49 0.03 -0.18	2.80 0.03 -0.19	3.79 0.05 -0.19	4.06 0.05 -0.24	6.47 0.10 -0.16	8.81 0.14 -0.25	8.77 0.14 -0.26	8.83 0.13 -0.29	8.81 0.13 -0.28	8.99 0.13 -0.24	9.22 0.14 -0.21	9.20 0.14 -0.21	10.87 0.18 -0.30	15.81 0.23 -0.42	16.31 0.25 -0.33	15.95 0.25 -0.24	11.71 0.18 -0.31	10.39 0.16 -0.23	8.78 0.14 -0.21	6.27 0.07 -0.17
JENNISON___1 23625	8.92 0.19 -4.02	7.51 0.14 -3.92	6.03 0.07 -4.32	5.65 0.09 -3.38	5.20 0.10 -2.82	5.60 0.12 -2.89	6.60 0.19 -2.85	7.60 0.21 -3.61	9.09 0.36 -2.52	12.76 0.51 -3.83	12.84 0.52 -3.95	13.35 0.50 -4.44	13.23 0.48 -4.35	12.85 0.49 -3.75	12.64 0.51 -3.27	12.63 0.50 -3.28	15.70 0.64 -4.67	22.43 0.86 -6.41	21.72 0.98 -5.01	20.08 0.96 -3.66	16.64 0.67 -4.75	14.09 0.56 -3.53	12.16 0.46 -3.27	8.97 0.30 -2.64
JENNISON___2 23626	8.92 0.19 -4.02	7.51 0.14 -3.92	6.03 0.07 -4.32	5.65 0.09 -3.38	5.20 0.10 -2.82	5.60 0.12 -2.89	6.60 0.19 -2.85	7.60 0.21 -3.61	9.09 0.36 -2.52	12.76 0.51 -3.83	12.84 0.52 -3.95	13.35 0.50 -4.44	13.23 0.48 -4.35	12.85 0.49 -3.75	12.64 0.51 -3.27	12.63 0.50 -3.28	15.70 0.64 -4.67	22.43 0.86 -6.41	21.72 0.98 -5.01	20.08 0.96 -3.66	16.64 0.67 -4.75	14.09 0.56 -3.53	12.16 0.46 -3.27	8.97 0.30 -2.64
KEDC PORT_JEFF_GT2 24210	18.63 0.69 -13.23	16.56 0.49 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.32 -12.61	15.98 0.36 -13.03	16.18 0.52 -12.10	18.50 0.55 -14.18	19.84 1.01 -12.63	22.20 1.42 -12.36	23.97 1.45 -14.16	24.14 1.41 -14.32	24.12 1.43 -14.29	22.72 1.49 -12.61	21.89 1.52 -11.52	22.00 1.53 -11.62	34.52 1.83 -22.30	45.08 2.79 -27.13	39.27 2.85 -20.68	38.03 2.77 -19.79	34.38 2.02 -21.14	27.39 1.78 -15.61	25.15 1.52 -15.21	17.63 1.00 -10.60
KEDC PORT_JEFF_GT3 24211	18.63 0.69 -13.23	16.56 0.49 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.32 -12.61	15.98 0.36 -13.03	16.18 0.52 -12.10	18.50 0.55 -14.18	19.84 1.01 -12.63	22.20 1.42 -12.36	23.97 1.45 -14.16	24.14 1.41 -14.32	24.12 1.43 -14.29	22.72 1.49 -12.61	21.89 1.52 -11.52	22.00 1.53 -11.62	34.52 1.83 -22.30	45.08 2.79 -27.13	39.27 2.85 -20.68	38.03 2.77 -19.79	34.38 2.02 -21.14	27.39 1.78 -15.61	25.15 1.52 -15.21	17.63 1.00 -10.60

KEDC_GLWD_GT4 24219	18.50 0.56 -13.23	16.47 0.41 -12.62	15.62 0.19 -13.80	15.23 0.25 -12.80	15.16 0.26 -12.61	15.92 0.30 -13.03	16.09 0.43 -12.10	18.40 0.45 -14.18	19.66 0.83 -12.63	21.94 1.16 -12.36	23.74 1.21 -14.16	23.91 1.18 -14.32	23.87 1.18 -14.29	22.46 1.23 -12.61	21.63 1.25 -11.52	21.73 1.26 -11.63	34.61 1.50 -22.72	49.74 2.15 -32.42	42.40 2.28 -24.38	41.38 2.26 -23.66	37.82 1.66 -24.94	28.34 1.46 -16.88	26.32 1.17 -16.73	17.36 0.74 -10.60
KEDC_GLWD_GT5 24220	18.50 0.56 -13.23	16.47 0.41 -12.62	15.62 0.19 -13.80	15.23 0.25 -12.80	15.16 0.26 -12.61	15.92 0.30 -13.03	16.09 0.43 -12.10	18.40 0.45 -14.18	19.66 0.83 -12.63	21.94 1.16 -12.36	23.74 1.21 -14.16	23.91 1.18 -14.32	23.87 1.18 -14.29	22.46 1.23 -12.61	21.63 1.25 -11.52	21.73 1.26 -11.63	34.61 1.50 -22.72	49.74 2.15 -32.42	42.40 2.28 -24.38	41.38 2.26 -23.66	37.82 1.66 -24.94	28.34 1.46 -16.88	26.32 1.17 -16.73	17.36 0.74 -10.60
KENSICO____ 23655	18.01 0.49 -12.81	16.27 0.35 -12.47	15.56 0.16 -13.76	13.16 0.22 -10.76	11.48 0.23 -8.97	12.05 0.26 -9.20	13.01 0.37 -9.08	15.67 0.39 -11.51	14.95 0.72 -8.02	21.64 1.02 -12.21	22.02 1.07 -12.58	23.59 1.04 -14.14	23.28 1.04 -13.84	21.64 1.09 -11.93	20.37 1.11 -10.40	20.40 1.11 -10.44	26.56 1.32 -14.85	37.47 1.91 -20.39	33.69 2.01 -15.93	29.09 1.98 -11.64	27.81 1.47 -15.12	22.52 1.29 -11.23	19.86 1.03 -10.41	15.06 0.64 -8.39
KIAC_JFK_GT1 23816	18.06 0.52 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.19 0.23 -10.77	11.50 0.24 -8.98	12.09 0.28 -9.21	13.05 0.41 -9.09	15.73 0.44 -11.52	15.05 0.81 -8.03	21.79 1.15 -12.22	22.17 1.21 -12.60	23.74 1.17 -14.15	23.43 1.17 -13.85	21.79 1.23 -11.94	20.53 1.25 -10.41	20.56 1.26 -10.45	26.75 1.49 -14.87	37.73 2.15 -20.42	33.96 2.27 -15.95	29.37 2.24 -11.66	28.03 1.67 -15.14	22.68 1.44 -11.24	19.99 1.15 -10.43	15.13 0.70 -8.40
KIAC_JFK_GT2 23817	18.06 0.52 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.19 0.23 -10.77	11.50 0.24 -8.98	12.09 0.28 -9.21	13.05 0.41 -9.09	15.73 0.44 -11.52	15.05 0.81 -8.03	21.79 1.15 -12.22	22.17 1.21 -12.60	23.74 1.17 -14.15	23.43 1.17 -13.85	21.79 1.23 -11.94	20.53 1.25 -10.41	20.56 1.26 -10.45	26.75 1.49 -14.87	37.73 2.15 -20.42	33.96 2.27 -15.95	29.37 2.24 -11.66	28.03 1.67 -15.14	22.68 1.44 -11.24	19.99 1.15 -10.43	15.13 0.70 -8.40
KINTIGH____ 23543	6.39 -0.23 -1.90	5.16 -0.13 -1.85	3.63 -0.05 -2.05	3.71 -0.07 -1.60	3.55 -0.06 -1.33	3.89 -0.07 -1.37	4.87 -0.04 -1.35	5.40 -0.08 -1.71	7.19 -0.21 -1.19	9.91 -0.32 -1.81	9.91 -0.33 -1.87	10.11 -0.40 -2.10	10.02 -0.44 -2.06	9.95 -0.44 -1.77	9.97 -0.44 -1.55	9.97 -0.43 -1.55	12.10 -0.50 -2.21	17.45 -0.74 -3.03	17.37 -0.74 -2.37	16.47 -0.73 -1.73	12.96 -0.50 -2.25	11.21 -0.46 -1.67	9.68 -0.30 -1.55	7.05 -0.23 -1.25
LEDERLE____ 23769	17.70 0.52 -12.47	15.96 0.38 -12.14	15.20 0.18 -13.39	12.89 0.23 -10.47	11.25 0.24 -8.73	11.82 0.28 -8.95	12.79 0.39 -8.83	15.38 0.41 -11.20	14.78 0.76 -7.81	21.37 1.08 -11.88	21.76 1.12 -12.27	23.29 1.09 -13.79	22.99 1.09 -13.50	21.40 1.15 -11.63	20.17 1.16 -10.14	20.20 1.17 -10.18	26.27 1.39 -14.49	37.07 2.02 -19.89	33.40 2.12 -15.54	28.93 2.10 -11.36	27.52 1.55 -14.75	22.32 1.37 -10.95	19.66 1.09 -10.16	14.90 0.69 -8.18
LINDEN COGEN____ 23786	18.03 0.49 -12.83	16.28 0.35 -12.49	15.57 0.16 -13.78	13.17 0.22 -10.77	11.49 0.23 -8.98	12.07 0.27 -9.21	13.02 0.37 -9.09	15.70 0.40 -11.52	14.98 0.74 -8.03	21.71 1.07 -12.22	22.11 1.15 -12.60	23.66 1.09 -14.15	23.35 1.09 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.49 1.19 -10.45	26.65 1.39 -14.87	37.55 1.97 -20.42	33.77 2.08 -15.95	29.15 2.03 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.91 1.06 -10.43	15.08 0.65 -8.40
LIPA_MISC_IPP 23656	18.63 0.69 -13.23	16.56 0.49 -12.62	15.66 0.23 -13.80	15.29 0.31 -12.80	15.21 0.32 -12.61	15.98 0.37 -13.03	16.18 0.52 -12.10	18.50 0.55 -14.18	19.84 1.01 -12.63	22.20 1.42 -12.36	23.97 1.45 -14.16	24.14 1.40 -14.32	24.12 1.43 -14.29	22.72 1.49 -12.61	21.89 1.52 -11.52	22.00 1.53 -11.62	34.50 1.82 -22.30	45.01 2.77 -27.08	39.19 2.82 -20.64	37.97 2.75 -19.75	34.32 2.00 -21.10	27.38 1.78 -15.60	25.17 1.55 -15.20	17.65 1.03 -10.60
LISF____SOLAR 323691	18.64 0.70 -13.23	16.56 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.86 1.02 -12.63	22.22 1.45 -12.36	23.99 1.46 -14.16	24.15 1.42 -14.32	24.14 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.53 1.84 -22.30	45.08 2.82 -27.09	39.26 2.86 -20.65	38.02 2.78 -19.77	34.36 2.03 -21.11	27.40 1.80 -15.60	25.21 1.58 -15.20	17.68 1.05 -10.60
LITTLE FALLS____HYD 24013	5.23 0.25 -0.26	3.89 0.19 -0.25	2.00 0.09 -0.28	2.52 0.11 -0.22	2.59 0.12 -0.18	2.92 0.14 -0.19	3.95 0.20 -0.19	4.22 0.21 -0.24	6.74 0.37 -0.16	9.19 0.53 -0.25	9.17 0.54 -0.26	9.24 0.54 -0.29	9.20 0.51 -0.28	9.40 0.54 -0.24	9.70 0.62 -0.21	9.72 0.65 -0.21	11.48 0.79 -0.30	16.59 1.02 -0.42	17.12 1.05 -0.33	16.71 1.00 -0.24	12.23 0.71 -0.31	10.84 0.61 -0.23	9.15 0.51 -0.21	6.54 0.34 -0.17
LI_NEWBRDGE____DRP 323616	18.51 0.57 -13.23	16.48 0.42 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.93 0.31 -13.03	16.10 0.44 -12.10	18.42 0.47 -14.18	19.67 0.84 -12.63	21.94 1.17 -12.36	23.73 1.21 -14.16	23.91 1.18 -14.32	23.86 1.17 -14.29	22.45 1.22 -12.61	21.63 1.25 -11.52	21.73 1.26 -11.62	34.07 1.47 -22.21	43.33 2.18 -25.99	37.87 2.25 -19.88	36.65 2.23 -18.96	33.19 1.65 -20.32	26.78 1.44 -15.34	24.48 1.17 -14.88	17.37 0.75 -10.60
LONG_LAKE_PHOENIX 24014	5.88 -0.08 -1.25	4.61 -0.05 -1.22	2.95 -0.02 -1.35	3.20 -0.03 -1.05	3.13 -0.03 -0.88	3.45 -0.04 -0.90	4.42 -0.03 -0.89	4.87 -0.03 -1.12	6.94 -0.05 -0.78	9.57 -0.04 -1.19	9.56 -0.04 -1.23	9.74 -0.06 -1.38	9.68 -0.08 -1.35	9.70 -0.08 -1.17	9.81 -0.07 -1.02	9.80 -0.07 -1.02	11.78 -0.06 -1.45	17.03 -0.12 -1.99	17.19 -0.11 -1.56	16.51 -0.09 -1.14	12.64 -0.06 -1.48	11.03 -0.07 -1.10	9.37 -0.07 -1.02	6.78 -0.07 -0.82
LOVETT____3 23632	17.65 0.41 -12.53	15.94 0.30 -12.19	15.23 0.14 -13.46	12.89 0.18 -10.52	11.25 0.19 -8.77	11.81 0.22 -9.00	12.75 0.31 -8.88	15.36 0.34 -11.25	14.67 0.62 -7.85	21.24 0.88 -11.94	21.61 0.93 -12.32	23.15 0.90 -13.84	22.85 0.90 -13.55	21.24 0.95 -11.68	20.00 0.96 -10.18	20.03 0.96 -10.22	26.07 1.14 -14.54	36.78 1.65 -19.96	33.07 1.73 -15.60	28.58 1.72 -11.40	27.29 1.27 -14.80	22.11 1.12 -10.99	19.51 0.89 -10.19	14.79 0.54 -8.21
LOVETT____4 23642	17.71 0.47 -12.54	15.99 0.34 -12.20	15.26 0.16 -13.47	12.92 0.21 -10.53	11.28 0.22 -8.78	11.85 0.25 -9.00	12.80 0.36 -8.88	15.41 0.38 -11.26	14.75 0.69 -7.85	21.34 0.98 -11.95	21.72 1.03 -12.32	23.26 1.00 -13.85	22.96 1.00 -13.55	21.35 1.05 -11.68	20.11 1.06 -10.19	20.14 1.07 -10.23	26.20 1.27 -14.55	36.98 1.85 -19.97	33.28 1.94 -15.61	28.79 1.92 -11.40	27.45 1.41 -14.81	22.25 1.25 -11.00	19.61 0.99 -10.20	14.86 0.62 -8.22

LOVETT___5 23593	17.71 0.47 -12.54	15.99 0.34 -12.20	15.26 0.16 -13.47	12.92 0.21 -10.53	11.28 0.22 -8.78	11.85 0.25 -9.00	12.80 0.36 -8.88	15.41 0.38 -11.26	14.75 0.69 -7.85	21.34 0.98 -11.95	21.72 1.03 -12.32	23.26 1.00 -13.85	22.96 1.00 -13.55	21.35 1.05 -11.68	20.11 1.06 -10.19	20.14 1.07 -10.23	26.20 1.27 -14.55	36.98 1.85 -19.97	33.28 1.94 -15.61	28.79 1.92 -11.40	27.45 1.41 -14.81	22.25 1.25 -11.00	19.61 0.99 -10.20	14.86 0.62 -8.22
LOWER RAQUET___HYD 24057	4.48 -0.23 0.00	3.25 -0.20 0.00	1.54 -0.10 0.00	2.06 -0.12 0.00	2.15 -0.13 0.00	2.44 -0.15 0.00	3.33 -0.23 0.00	3.53 -0.24 0.00	5.71 -0.49 0.00	7.77 -0.64 0.00	7.70 -0.67 0.00	7.78 -0.63 0.00	7.76 -0.65 0.00	7.95 -0.66 0.00	8.15 -0.72 0.00	8.11 -0.73 0.00	9.52 -0.87 0.00	13.93 -1.23 0.00	14.40 -1.34 0.00	14.20 -1.27 0.00	10.32 -0.90 0.00	9.25 -0.75 0.00	7.88 -0.55 0.00	5.70 -0.33 0.00
LOWER___HUDSON 24059	21.27 0.28 -16.28	19.50 0.21 -15.85	19.23 0.11 -17.49	16.00 0.14 -13.68	13.83 0.15 -11.40	14.45 0.17 -11.69	15.35 0.26 -11.53	18.66 0.27 -14.62	16.90 0.50 -10.20	24.57 0.65 -15.51	24.97 0.61 -15.99	27.00 0.62 -17.97	26.60 0.61 -17.58	24.39 0.61 -15.16	22.73 0.65 -13.22	22.76 0.65 -13.27	30.02 0.76 -18.88	42.20 1.12 -25.92	37.14 1.15 -20.25	31.39 1.13 -14.80	31.23 0.80 -19.22	24.98 0.71 -14.27	22.28 0.62 -13.23	17.10 0.40 -10.66
LWR___OSWEGATCHIE_HYD 23850	4.91 -0.17 -0.37	3.66 -0.14 -0.36	1.96 -0.07 -0.40	2.40 -0.09 -0.31	2.45 -0.10 -0.26	2.75 -0.11 -0.27	3.67 -0.16 -0.26	3.95 -0.15 -0.33	6.14 -0.30 -0.23	8.40 -0.37 -0.35	8.35 -0.38 -0.36	8.45 -0.37 -0.41	8.42 -0.39 -0.40	8.56 -0.40 -0.35	8.73 -0.43 -0.30	8.71 -0.44 -0.30	10.31 -0.51 -0.43	15.01 -0.74 -0.59	15.43 -0.77 -0.46	15.06 -0.74 -0.34	11.13 -0.53 -0.44	9.87 -0.45 -0.32	8.40 -0.33 -0.30	6.06 -0.21 -0.24
LYONS_FALL_HYD 23570	5.21 -0.03 -0.52	3.93 -0.02 -0.51	2.19 -0.01 -0.56	2.61 -0.02 -0.44	2.64 -0.01 -0.37	2.95 -0.02 -0.38	3.92 -0.01 -0.37	4.24 0.00 -0.47	6.55 0.02 -0.33	8.97 0.05 -0.50	8.93 0.05 -0.52	9.03 0.04 -0.58	9.00 0.03 -0.57	9.14 0.03 -0.49	9.33 0.04 -0.43	9.30 0.03 -0.43	11.04 0.04 -0.61	16.04 0.05 -0.83	16.45 0.06 -0.65	16.01 0.06 -0.48	11.87 0.03 -0.62	10.48 0.02 -0.46	8.88 0.03 -0.43	6.39 0.01 -0.34
MADISON___COUNTY_LFGE 323628	5.57 0.05 -0.80	4.27 0.04 -0.78	2.52 0.02 -0.86	2.88 0.03 -0.67	2.88 0.03 -0.56	3.20 0.04 -0.58	4.20 0.07 -0.57	4.58 0.08 -0.72	6.86 0.15 -0.50	9.41 0.23 -0.77	9.39 0.23 -0.79	9.52 0.22 -0.89	9.48 0.21 -0.87	9.58 0.22 -0.75	9.74 0.22 -0.65	9.72 0.22 -0.65	11.61 0.29 -0.93	16.85 0.41 -1.28	17.18 0.44 -1.00	16.63 0.43 -0.73	12.47 0.30 -0.95	10.95 0.25 -0.70	9.28 0.20 -0.65	6.68 0.12 -0.53
MAPLE_RIDGE_WT_1 323574	4.34 -0.12 0.25	3.11 -0.09 0.24	1.32 -0.05 0.27	1.91 -0.06 0.21	2.05 -0.06 0.18	2.34 -0.08 0.18	3.27 -0.11 0.18	3.42 -0.12 0.22	5.84 -0.20 0.16	7.92 -0.26 0.24	7.88 -0.24 0.25	7.91 -0.23 0.28	7.91 -0.22 0.27	8.15 -0.23 0.23	8.42 -0.24 0.20	8.40 -0.24 0.20	9.81 -0.29 0.29	14.32 -0.44 0.40	14.97 -0.46 0.31	14.81 -0.43 0.23	10.62 -0.30 0.30	9.52 -0.26 0.22	8.01 -0.21 0.20	5.72 -0.15 0.16
MAPLE_RIDGE_WT_2 323611	4.34 -0.12 0.25	3.11 -0.09 0.24	1.32 -0.05 0.27	1.91 -0.06 0.21	2.05 -0.06 0.18	2.34 -0.08 0.18	3.27 -0.11 0.18	3.42 -0.12 0.22	5.84 -0.20 0.16	7.92 -0.26 0.24	7.88 -0.24 0.25	7.91 -0.23 0.28	7.91 -0.22 0.27	8.15 -0.23 0.23	8.42 -0.24 0.20	8.40 -0.24 0.20	9.81 -0.29 0.29	14.32 -0.44 0.40	14.97 -0.46 0.31	14.81 -0.43 0.23	10.62 -0.30 0.30	9.52 -0.26 0.22	8.01 -0.21 0.20	5.72 -0.15 0.16
MARBLE_RIVER_WT_PWR 323696	4.58 -0.13 0.00	3.33 -0.12 0.00	1.57 -0.06 0.00	2.11 -0.07 0.00	2.20 -0.09 0.00	2.49 -0.10 0.00	3.38 -0.18 0.00	3.59 -0.18 0.00	5.83 -0.38 0.00	7.88 -0.53 0.00	7.82 -0.54 0.00	7.90 -0.51 0.00	7.90 -0.50 0.00	8.10 -0.52 0.00	8.34 -0.52 0.00	8.35 -0.50 0.00	9.83 -0.56 0.00	14.42 -0.74 0.00	14.89 -0.85 0.00	14.57 -0.90 0.00	10.52 -0.70 0.00	9.37 -0.63 0.00	7.89 -0.53 0.00	5.71 -0.32 0.00
MARSH_HILL_WT_PWR 323713	7.35 0.00 -2.64	6.03 0.02 -2.57	4.48 0.02 -2.83	4.41 0.01 -2.22	4.16 0.03 -1.85	4.52 0.04 -1.90	5.55 0.12 -1.87	6.27 0.13 -2.37	8.01 0.16 -1.65	11.16 0.23 -2.51	11.19 0.23 -2.59	11.49 0.17 -2.91	11.36 0.10 -2.85	11.16 0.09 -2.46	11.09 0.09 -2.14	11.10 0.10 -2.15	13.58 0.13 -3.06	19.55 0.18 -4.20	19.26 0.24 -3.28	18.10 0.23 -2.40	14.50 0.17 -3.12	12.42 0.11 -2.31	10.69 0.13 -2.14	7.80 0.04 -1.73
MG INDUSTRY___DRP 24185	20.57 0.24 -15.62	18.83 0.19 -15.20	18.50 0.09 -16.77	15.42 0.12 -13.12	13.34 0.13 -10.93	13.95 0.14 -11.22	14.83 0.21 -11.06	18.02 0.22 -14.03	16.39 0.40 -9.78	23.83 0.54 -14.88	24.23 0.53 -15.34	26.17 0.52 -17.23	25.79 0.51 -16.87	23.68 0.53 -14.54	22.09 0.55 -12.68	22.12 0.55 -12.73	29.15 0.65 -18.11	40.96 0.94 -24.86	36.14 0.98 -19.42	30.62 0.96 -14.19	30.35 0.70 -18.44	24.31 0.62 -13.69	21.64 0.52 -12.69	16.60 0.34 -10.23
MID___OSWEGATCHIE_HYD 23849	4.91 -0.17 -0.37	3.66 -0.14 -0.36	1.96 -0.07 -0.40	2.40 -0.09 -0.31	2.45 -0.10 -0.26	2.75 -0.11 -0.27	3.67 -0.16 -0.26	3.95 -0.15 -0.33	6.14 -0.30 -0.23	8.40 -0.37 -0.35	8.35 -0.38 -0.36	8.45 -0.37 -0.41	8.42 -0.39 -0.40	8.56 -0.40 -0.35	8.73 -0.43 -0.30	8.71 -0.44 -0.30	10.31 -0.51 -0.43	15.01 -0.74 -0.59	15.43 -0.77 -0.46	15.06 -0.74 -0.34	11.13 -0.53 -0.44	9.87 -0.45 -0.32	8.40 -0.33 -0.30	6.06 -0.21 -0.24
MID___RAQUETTE_HYD 23851	4.48 -0.23 0.00	3.25 -0.20 0.00	1.54 -0.10 0.00	2.06 -0.12 0.00	2.15 -0.13 0.00	2.44 -0.15 0.00	3.33 -0.23 0.00	3.53 -0.24 0.00	5.71 -0.49 0.00	7.77 -0.64 0.00	7.70 -0.67 0.00	7.78 -0.63 0.00	7.76 -0.65 0.00	7.95 -0.66 0.00	8.15 -0.72 0.00	8.11 -0.73 0.00	9.52 -0.87 0.00	13.93 -1.23 0.00	14.40 -1.34 0.00	14.20 -1.27 0.00	10.32 -0.90 0.00	9.25 -0.75 0.00	7.88 -0.55 0.00	5.70 -0.33 0.00
MILLIKEN___1 23584	7.12 0.08 -2.33	5.77 0.07 -2.26	4.16 0.03 -2.50	4.18 0.04 -1.95	3.96 0.05 -1.63	4.32 0.06 -1.67	5.31 0.11 -1.65	5.98 0.12 -2.09	7.86 0.20 -1.46	10.92 0.29 -2.22	10.95 0.30 -2.28	11.26 0.28 -2.57	11.18 0.26 -2.51	11.05 0.27 -2.16	11.03 0.28 -1.89	11.03 0.28 -1.89	13.46 0.37 -2.70	19.36 0.50 -3.70	19.20 0.57 -2.89	18.14 0.56 -2.11	14.37 0.40 -2.74	12.36 0.32 -2.04	10.56 0.24 -1.89	7.70 0.15 -1.52
MILLIKEN___2 23585	7.12 0.08 -2.33	5.77 0.07 -2.26	4.16 0.03 -2.50	4.18 0.04 -1.95	3.96 0.05 -1.63	4.32 0.06 -1.67	5.31 0.11 -1.65	5.98 0.12 -2.09	7.86 0.20 -1.46	10.92 0.29 -2.22	10.95 0.30 -2.28	11.26 0.28 -2.57	11.18 0.26 -2.51	11.05 0.27 -2.16	11.03 0.28 -1.89	11.03 0.28 -1.89	13.46 0.37 -2.70	19.36 0.50 -3.70	19.20 0.57 -2.89	18.14 0.56 -2.11	14.37 0.40 -2.74	12.36 0.32 -2.04	10.56 0.24 -1.89	7.70 0.15 -1.52

MILLIKEN___DIESEL 23629	7.12 0.08 -2.33	5.77 0.07 -2.26	4.16 0.03 -2.50	4.18 0.04 -1.95	3.96 0.05 -1.63	4.32 0.06 -1.67	5.31 0.11 -1.65	5.98 0.12 -2.09	7.86 0.20 -1.46	10.92 0.29 -2.22	10.95 0.30 -2.28	11.26 0.28 -2.57	11.18 0.26 -2.51	11.05 0.27 -2.16	11.03 0.28 -1.89	11.03 0.28 -1.89	13.46 0.37 -2.70	19.36 0.50 -3.70	19.20 0.57 -2.89	18.14 0.56 -2.11	14.37 0.40 -2.74	12.36 0.32 -2.04	10.56 0.24 -1.89	7.70 0.15 -1.52
MILLSEAT___LFGE 323607	6.59 -0.13 -2.01	5.34 -0.06 -1.95	3.77 -0.01 -2.16	3.84 -0.03 -1.69	3.68 -0.01 -1.41	4.02 -0.02 -1.44	5.03 0.05 -1.42	5.57 0.00 -1.80	7.36 -0.11 -1.26	10.16 -0.17 -1.91	10.16 -0.18 -1.97	10.36 -0.27 -2.21	10.25 -0.32 -2.17	10.18 -0.31 -1.87	10.19 -0.30 -1.63	10.18 -0.30 -1.64	12.36 -0.35 -2.33	17.84 -0.52 -3.19	17.76 -0.47 -2.50	16.83 -0.46 -1.82	13.26 -0.33 -2.37	11.45 -0.31 -1.76	9.90 -0.15 -1.63	7.23 -0.11 -1.31
MODEL_CITY_ENERGY 24167	6.55 -0.25 -2.09	5.34 -0.14 -2.03	3.83 -0.05 -2.24	3.86 -0.07 -1.75	3.69 -0.06 -1.46	4.03 -0.06 -1.50	5.03 -0.01 -1.48	5.56 -0.09 -1.88	7.26 -0.25 -1.31	10.03 -0.38 -1.99	10.02 -0.40 -2.05	10.20 -0.51 -2.31	10.11 -0.55 -2.26	10.01 -0.55 -1.94	10.01 -0.55 -1.70	10.01 -0.54 -1.70	12.16 -0.65 -2.42	17.52 -0.97 -3.33	17.38 -0.96 -2.60	16.42 -0.94 -1.90	13.02 -0.66 -2.47	11.25 -0.58 -1.83	9.77 -0.35 -1.70	7.14 -0.26 -1.37
MODERN_LFGE___ 323580	6.55 -0.25 -2.09	5.34 -0.14 -2.03	3.83 -0.05 -2.24	3.86 -0.07 -1.75	3.69 -0.06 -1.46	4.03 -0.06 -1.50	5.03 -0.01 -1.48	5.56 -0.09 -1.88	7.26 -0.25 -1.31	10.03 -0.38 -1.99	10.02 -0.40 -2.05	10.20 -0.51 -2.31	10.11 -0.55 -2.26	10.01 -0.55 -1.94	10.01 -0.55 -1.70	10.01 -0.54 -1.70	12.16 -0.65 -2.42	17.52 -0.97 -3.33	17.38 -0.96 -2.60	16.42 -0.94 -1.90	13.02 -0.66 -2.47	11.25 -0.58 -1.83	9.77 -0.35 -1.70	7.14 -0.26 -1.37
MOHAWK_PAPER___DRP 24187	21.03 0.27 -16.05	19.28 0.21 -15.63	18.98 0.10 -17.24	15.80 0.14 -13.49	13.67 0.15 -11.24	14.28 0.16 -11.53	15.18 0.25 -11.37	18.45 0.26 -14.42	16.73 0.47 -10.05	24.33 0.61 -15.30	24.71 0.58 -15.77	26.71 0.58 -17.72	26.32 0.57 -17.34	24.16 0.59 -14.95	22.52 0.62 -13.03	22.55 0.62 -13.08	29.73 0.73 -18.61	41.78 1.06 -25.56	36.81 1.10 -19.97	31.14 1.08 -14.59	30.94 0.76 -18.95	24.75 0.68 -14.07	22.05 0.58 -13.05	16.92 0.38 -10.51
MONGAUP___HYD 23641	17.15 0.46 -11.98	15.46 0.36 -11.66	14.67 0.17 -12.87	12.46 0.22 -10.06	10.89 0.22 -8.39	11.44 0.24 -8.60	12.39 0.34 -8.49	14.89 0.36 -10.76	14.40 0.69 -7.50	20.80 0.98 -11.41	21.16 1.01 -11.78	22.64 0.99 -13.24	22.34 0.97 -12.96	20.80 1.01 -11.17	19.65 1.05 -9.74	19.67 1.04 -9.78	25.57 1.27 -13.91	36.05 1.79 -19.10	32.61 1.95 -14.92	28.24 1.87 -10.90	26.77 1.39 -14.16	21.73 1.22 -10.52	19.13 0.96 -9.75	14.51 0.62 -7.86
MONTAUK___DIESEL 23721	18.85 0.91 -13.23	16.71 0.65 -12.62	15.73 0.30 -13.80	15.38 0.40 -12.80	15.31 0.42 -12.61	16.10 0.48 -13.03	16.35 0.69 -12.10	18.68 0.73 -14.18	20.15 1.32 -12.63	22.64 1.87 -12.36	24.41 1.89 -14.16	24.56 1.83 -14.32	24.54 1.84 -14.29	23.14 1.91 -12.61	22.33 1.95 -11.52	22.44 1.96 -11.62	35.09 2.40 -22.30	45.98 3.73 -27.08	40.19 3.81 -20.65	38.91 3.68 -19.76	34.96 2.64 -21.11	27.91 2.31 -15.60	25.60 1.98 -15.20	17.95 1.33 -10.60
MUNSVILLE_WIND_PWR 323609	8.57 0.32 -3.55	7.13 0.23 -3.45	5.55 0.11 -3.81	5.31 0.15 -2.98	4.93 0.16 -2.48	5.33 0.19 -2.55	6.37 0.30 -2.51	7.29 0.34 -3.19	9.00 0.58 -2.22	12.62 0.83 -3.38	12.68 0.83 -3.48	13.13 0.80 -3.91	13.02 0.78 -3.83	12.73 0.81 -3.30	12.59 0.84 -2.88	12.55 0.81 -2.89	15.53 1.03 -4.11	22.22 1.41 -5.65	21.72 1.57 -4.41	20.22 1.53 -3.22	16.48 1.08 -4.19	14.00 0.89 -3.11	12.02 0.72 -2.88	8.85 0.49 -2.32
N SALMON___HYD 24042	4.59 -0.12 0.00	3.32 -0.12 0.00	1.57 -0.06 0.00	2.11 -0.07 0.00	2.19 -0.09 0.00	2.50 -0.09 0.00	3.39 -0.17 0.00	3.61 -0.16 0.00	5.83 -0.38 0.00	7.93 -0.49 0.00	7.88 -0.49 0.00	7.96 -0.45 0.00	7.95 -0.45 0.00	8.14 -0.47 0.00	8.38 -0.49 0.00	8.38 -0.47 0.00	9.86 -0.53 0.00	14.46 -0.70 0.00	14.90 -0.83 0.00	14.62 -0.85 0.00	10.58 -0.64 0.00	9.44 -0.56 0.00	7.94 -0.48 0.00	5.75 -0.28 0.00
N.E._GEN_SANDY PD 24062	19.94 0.39 -14.84	18.17 0.28 -14.44	17.71 0.14 -15.94	14.83 0.18 -12.46	12.87 0.20 -10.39	13.47 0.23 -10.66	14.40 0.33 -10.51	17.45 0.35 -13.33	19.96 0.63 -13.13	23.15 0.85 -13.88	23.79 0.84 -14.57	25.71 0.84 -16.46	25.26 0.82 -16.03	23.26 0.83 -13.82	21.76 0.85 -12.05	21.79 0.85 -12.09	28.60 1.01 -17.20	40.27 1.49 -23.62	35.74 1.54 -18.46	30.47 1.52 -13.49	29.85 1.11 -17.52	23.99 0.98 -13.01	21.30 0.82 -12.06	16.28 0.53 -9.72
NARROWS_GT1_1 24228	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT1_2 24229	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT1_3 24230	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT1_4 24231	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT1_5 24232	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40

NARROWS_GT1_6 24233	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT1_7 24234	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT1_8 24235	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT2_1 24236	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT2_2 24237	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT2_3 24238	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT2_4 24239	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT2_5 24240	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT2_6 24241	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT2_7 24242	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NARROWS_GT2_8 24243	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NEG CAPITAL___MECHNVIL 23645	21.51 0.28 -16.51	19.75 0.23 -16.07	19.48 0.11 -17.74	16.20 0.15 -13.87	14.01 0.16 -11.56	14.63 0.18 -11.86	15.53 0.27 -11.70	18.89 0.29 -14.83	17.07 0.52 -10.34	24.84 0.69 -15.73	25.24 0.65 -16.22	27.30 0.66 -18.22	26.90 0.66 -17.84	24.67 0.68 -15.38	22.99 0.72 -13.40	23.02 0.72 -13.46	30.38 0.84 -19.15	42.69 1.24 -26.29	37.54 1.26 -20.54	31.71 1.24 -15.01	31.57 0.85 -19.49	25.24 0.77 -14.47	22.54 0.70 -13.42	17.28 0.44 -10.82
NEG CENTRAL_HIGH_ACRES 23767	6.24 -0.19 -1.72	5.00 -0.12 -1.67	3.43 -0.05 -1.84	3.55 -0.07 -1.44	3.42 -0.07 -1.20	3.74 -0.08 -1.23	4.70 -0.07 -1.22	5.23 -0.08 -1.54	7.11 -0.17 -1.07	9.82 -0.23 -1.64	9.83 -0.23 -1.69	10.04 -0.26 -1.89	9.97 -0.29 -1.85	9.92 -0.29 -1.60	9.96 -0.29 -1.39	9.95 -0.29 -1.40	12.07 -0.31 -1.99	17.44 -0.45 -2.73	17.42 -0.46 -2.13	16.59 -0.43 -1.56	12.93 -0.31 -2.03	11.19 -0.31 -1.50	9.57 -0.24 -1.39	6.95 -0.20 -1.12
NEG CENTRAL___DRP 24199	6.49 -0.01 -1.80	5.20 0.00 -1.75	3.57 0.00 -1.93	3.69 0.00 -1.51	3.55 0.01 -1.26	3.89 0.01 -1.29	4.88 0.05 -1.27	5.45 0.06 -1.61	7.41 0.08 -1.13	10.25 0.13 -1.71	10.27 0.13 -1.76	10.50 0.10 -1.98	10.42 0.08 -1.94	10.37 0.08 -1.67	10.40 0.08 -1.46	10.39 0.08 -1.46	12.61 0.13 -2.08	18.16 0.14 -2.86	18.19 0.22 -2.24	17.33 0.23 -1.63	13.50 0.16 -2.12	11.69 0.11 -1.58	9.97 0.08 -1.46	7.24 0.03 -1.18
NEG CENTRAL___INDECK 23768	7.04 0.05 -2.28	5.72 0.06 -2.22	4.12 0.03 -2.45	4.14 0.04 -1.92	3.94 0.05 -1.60	4.28 0.05 -1.64	5.31 0.13 -1.62	5.96 0.14 -2.05	7.80 0.17 -1.43	10.83 0.24 -2.17	10.85 0.24 -2.24	11.12 0.19 -2.52	11.02 0.15 -2.46	10.89 0.15 -2.12	10.87 0.16 -1.85	10.86 0.15 -1.86	13.25 0.22 -2.64	19.09 0.30 -3.63	18.98 0.41 -2.84	17.96 0.42 -2.07	14.20 0.29 -2.69	12.21 0.21 -2.00	10.47 0.19 -1.85	7.64 0.11 -1.49

NEG CENTRAL___SENECA 23627	6.67 0.00 -1.96	5.37 0.02 -1.91	3.75 0.01 -2.11	3.84 0.01 -1.65	3.68 0.02 -1.37	4.02 0.03 -1.41	5.03 0.08 -1.39	5.63 0.09 -1.76	7.55 0.12 -1.23	10.45 0.17 -1.87	10.47 0.18 -1.93	10.71 0.13 -2.16	10.62 0.10 -2.12	10.55 0.10 -1.83	10.57 0.11 -1.59	10.56 0.11 -1.60	12.84 0.18 -2.27	18.48 0.20 -3.12	18.49 0.31 -2.44	17.56 0.31 -1.78	13.75 0.21 -2.31	11.87 0.15 -1.72	10.14 0.13 -1.59	7.37 0.06 -1.28
NEG CENTRAL___STATE_STREET 24147	6.62 0.10 -1.80	5.28 0.08 -1.76	3.61 0.04 -1.94	3.75 0.05 -1.52	3.61 0.06 -1.26	3.95 0.07 -1.30	4.96 0.12 -1.28	5.54 0.15 -1.62	7.57 0.23 -1.13	10.48 0.35 -1.72	10.49 0.35 -1.77	10.73 0.33 -1.99	10.66 0.30 -1.95	10.61 0.31 -1.68	10.65 0.32 -1.46	10.64 0.32 -1.47	12.91 0.43 -2.09	18.63 0.59 -2.87	18.64 0.66 -2.24	17.76 0.65 -1.64	13.81 0.46 -2.13	11.94 0.36 -1.58	10.17 0.28 -1.47	7.38 0.17 -1.18
NEG MILLWOOD___DRP 24198	18.27 0.51 -13.05	16.53 0.38 -12.70	15.82 0.18 -14.01	13.37 0.23 -10.96	11.66 0.24 -9.13	12.23 0.27 -9.37	13.19 0.39 -9.24	15.88 0.39 -11.72	15.11 0.74 -8.17	21.91 1.06 -12.43	22.29 1.10 -12.81	23.87 1.06 -14.40	23.57 1.08 -14.09	21.90 1.14 -12.15	20.61 1.16 -10.59	20.65 1.17 -10.63	26.93 1.41 -15.13	38.01 2.08 -20.77	34.10 2.14 -16.23	29.41 2.09 -11.86	28.13 1.51 -15.40	22.77 1.34 -11.43	20.08 1.05 -10.60	15.22 0.65 -8.54
NEG NORTH_FLCN_SEA 23793	4.64 -0.08 0.00	3.36 -0.08 0.00	1.59 -0.04 0.00	2.13 -0.05 0.00	2.22 -0.07 0.00	2.52 -0.07 0.00	3.42 -0.14 0.00	3.64 -0.14 0.00	5.89 -0.32 0.00	7.99 -0.43 0.00	7.94 -0.43 0.00	8.01 -0.40 0.00	8.01 -0.39 0.00	8.21 -0.40 0.00	8.46 -0.41 0.00	8.47 -0.38 0.00	9.96 -0.43 0.00	14.63 -0.53 0.00	15.08 -0.66 0.00	14.76 -0.71 0.00	10.67 -0.55 0.00	9.50 -0.50 0.00	7.99 -0.43 0.00	5.78 -0.25 0.00
NEG NORTH_KES_CHATAGAY 23792	4.59 -0.12 0.00	3.33 -0.11 0.00	1.57 -0.06 0.00	2.11 -0.07 0.00	2.20 -0.09 0.00	2.50 -0.09 0.00	3.39 -0.17 0.00	3.60 -0.17 0.00	5.84 -0.37 0.00	7.92 -0.50 0.00	7.87 -0.50 0.00	7.94 -0.47 0.00	7.94 -0.46 0.00	8.14 -0.47 0.00	8.38 -0.49 0.00	8.39 -0.46 0.00	9.86 -0.53 0.00	14.46 -0.70 0.00	14.92 -0.82 0.00	14.62 -0.85 0.00	10.57 -0.65 0.00	9.42 -0.58 0.00	7.93 -0.50 0.00	5.73 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	4.63 -0.08 0.00	3.35 -0.09 0.00	1.59 -0.05 0.00	2.13 -0.05 0.00	2.21 -0.07 0.00	2.52 -0.07 0.00	3.42 -0.14 0.00	3.64 -0.14 0.00	5.88 -0.33 0.00	7.98 -0.44 0.00	7.94 -0.43 0.00	8.01 -0.40 0.00	8.01 -0.39 0.00	8.21 -0.40 0.00	8.45 -0.42 0.00	8.46 -0.39 0.00	9.96 -0.43 0.00	14.63 -0.53 0.00	15.08 -0.66 0.00	14.76 -0.71 0.00	10.67 -0.55 0.00	9.50 -0.50 0.00	7.98 -0.45 0.00	5.77 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	4.63 -0.08 0.00	3.35 -0.09 0.00	1.59 -0.05 0.00	2.13 -0.05 0.00	2.21 -0.07 0.00	2.52 -0.07 0.00	3.42 -0.14 0.00	3.64 -0.14 0.00	5.88 -0.33 0.00	7.98 -0.44 0.00	7.94 -0.43 0.00	8.01 -0.40 0.00	8.01 -0.39 0.00	8.21 -0.40 0.00	8.45 -0.42 0.00	8.46 -0.39 0.00	9.96 -0.43 0.00	14.63 -0.53 0.00	15.08 -0.66 0.00	14.76 -0.71 0.00	10.67 -0.55 0.00	9.50 -0.50 0.00	7.98 -0.45 0.00	5.77 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	4.63 -0.08 0.00	3.35 -0.09 0.00	1.59 -0.05 0.00	2.13 -0.05 0.00	2.21 -0.07 0.00	2.52 -0.07 0.00	3.42 -0.14 0.00	3.64 -0.14 0.00	5.88 -0.33 0.00	7.98 -0.44 0.00	7.94 -0.43 0.00	8.01 -0.40 0.00	8.01 -0.39 0.00	8.21 -0.40 0.00	8.45 -0.42 0.00	8.46 -0.39 0.00	9.96 -0.43 0.00	14.63 -0.53 0.00	15.08 -0.66 0.00	14.76 -0.71 0.00	10.67 -0.55 0.00	9.50 -0.50 0.00	7.98 -0.45 0.00	5.77 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	6.56 -0.23 -2.07	5.34 -0.12 -2.02	3.82 -0.04 -2.23	3.86 -0.07 -1.74	3.69 -0.05 -1.45	4.03 -0.05 -1.49	5.04 0.01 -1.47	5.56 -0.08 -1.86	7.27 -0.23 -1.30	10.04 -0.35 -1.98	10.04 -0.37 -2.04	10.23 -0.47 -2.29	10.13 -0.51 -2.24	10.04 -0.51 -1.93	10.04 -0.50 -1.68	10.04 -0.50 -1.69	12.20 -0.59 -2.41	17.58 -0.88 -3.30	17.45 -0.87 -2.58	16.50 -0.85 -1.89	13.07 -0.59 -2.45	11.29 -0.53 -1.82	9.79 -0.32 -1.69	7.17 -0.22 -1.36
NEG WEST___LANCASTER 23811	6.88 -0.14 -2.31	5.63 -0.07 -2.25	4.10 -0.02 -2.48	4.09 -0.03 -1.94	3.89 -0.02 -1.62	4.24 -0.01 -1.66	5.26 0.06 -1.64	5.91 0.06 -2.08	7.66 0.01 -1.45	10.59 -0.03 -2.20	10.61 -0.03 -2.27	10.87 -0.09 -2.55	10.76 -0.14 -2.50	10.62 -0.15 -2.15	10.60 -0.14 -1.88	10.62 -0.12 -1.88	12.96 -0.10 -2.68	18.69 -0.15 -3.68	18.52 -0.09 -2.87	17.49 -0.08 -2.10	13.89 -0.06 -2.73	11.94 -0.08 -2.03	10.31 0.01 -1.88	7.48 -0.06 -1.51
NEG_PENN_ALLEGHNY 23528	8.63 0.05 -3.87	7.26 0.05 -3.76	5.81 0.03 -4.15	5.46 0.03 -3.25	5.03 0.04 -2.71	5.42 0.05 -2.78	6.40 0.10 -2.74	7.36 0.12 -3.47	8.79 0.17 -2.42	12.33 0.24 -3.68	12.40 0.23 -3.80	12.89 0.21 -4.27	12.76 0.18 -4.18	12.41 0.19 -3.60	12.21 0.20 -3.14	12.20 0.20 -3.15	15.15 0.28 -4.48	21.70 0.38 -6.15	20.97 0.43 -4.81	19.41 0.43 -3.51	16.10 0.31 -4.56	13.64 0.25 -3.39	11.78 0.22 -3.14	8.68 0.12 -2.53
NEG___GEN_MONROE 24207	6.44 -0.05 -1.78	5.17 -0.01 -1.73	3.55 0.00 -1.91	3.68 0.00 -1.49	3.54 0.01 -1.24	3.86 -0.01 -1.28	4.86 0.04 -1.26	5.40 0.03 -1.60	7.29 -0.02 -1.11	10.07 -0.04 -1.69	10.07 -0.04 -1.75	10.27 -0.10 -1.96	10.19 -0.13 -1.92	10.15 -0.12 -1.66	10.19 -0.12 -1.44	10.16 -0.13 -1.45	12.33 -0.12 -2.06	17.84 -0.15 -2.83	17.82 -0.13 -2.21	16.96 -0.12 -1.62	13.23 -0.09 -2.10	11.45 -0.11 -1.56	9.82 -0.05 -1.45	7.16 -0.03 -1.16
NEPA___ENERGY 23901	7.15 -0.06 -2.50	5.87 0.00 -2.43	4.33 0.01 -2.68	4.29 0.01 -2.10	4.06 0.03 -1.75	4.42 0.04 -1.79	5.44 0.11 -1.77	6.14 0.13 -2.24	7.88 0.11 -1.56	10.90 0.11 -2.38	10.93 0.11 -2.45	11.22 0.05 -2.76	11.10 0.00 -2.70	10.94 0.00 -2.33	10.90 0.01 -2.03	10.91 0.03 -2.04	13.36 0.07 -2.90	19.25 0.11 -3.98	18.99 0.14 -3.11	17.91 0.17 -2.27	14.28 0.11 -2.95	12.26 0.07 -2.19	10.59 0.13 -2.03	7.71 0.04 -1.64
NEVERSINK___HYD 23608	16.86 0.43 -11.72	15.18 0.33 -11.41	14.38 0.15 -12.59	12.23 0.20 -9.85	10.69 0.20 -8.20	11.23 0.23 -8.42	12.18 0.31 -8.30	14.62 0.32 -10.53	14.19 0.64 -7.34	20.49 0.91 -11.17	20.83 0.95 -11.51	22.27 0.93 -12.94	21.97 0.91 -12.66	20.48 0.95 -10.91	19.35 0.98 -9.52	19.37 0.97 -9.55	25.17 1.19 -13.59	35.60 1.77 -18.66	32.16 1.84 -14.58	27.88 1.76 -10.65	26.38 1.32 -13.84	21.43 1.16 -10.27	18.85 0.90 -9.53	14.29 0.58 -7.68
NEWTON___FALLS_HYD 23847	4.91 -0.17 -0.37	3.66 -0.14 -0.36	1.96 -0.07 -0.40	2.40 -0.09 -0.31	2.45 -0.10 -0.26	2.75 -0.11 -0.27	3.67 -0.16 -0.26	3.95 -0.15 -0.33	6.14 -0.30 -0.23	8.40 -0.37 -0.35	8.35 -0.38 -0.36	8.45 -0.37 -0.41	8.42 -0.39 -0.40	8.56 -0.40 -0.35	8.73 -0.43 -0.30	8.71 -0.44 -0.30	10.31 -0.51 -0.43	15.01 -0.74 -0.59	15.43 -0.77 -0.46	15.06 -0.74 -0.34	11.13 -0.53 -0.44	9.87 -0.45 -0.32	8.40 -0.33 -0.30	6.06 -0.21 -0.24

NIAGARA____ 23760	6.52 -0.28 -2.09	5.31 -0.16 -2.03	3.82 -0.06 -2.24	3.85 -0.09 -1.75	3.67 -0.08 -1.46	4.01 -0.08 -1.50	5.00 -0.04 -1.48	5.55 -0.10 -1.87	7.25 -0.27 -1.31	10.00 -0.40 -1.99	10.00 -0.42 -2.05	10.20 -0.51 -2.30	10.10 -0.56 -2.25	10.00 -0.56 -1.94	10.00 -0.56 -1.69	10.00 -0.55 -1.70	12.15 -0.65 -2.42	17.51 -0.97 -3.32	17.36 -0.98 -2.60	16.42 -0.94 -1.90	13.02 -0.66 -2.46	11.24 -0.59 -1.83	9.75 -0.37 -1.70	7.11 -0.28 -1.37
NINE_MILE_1 23575	5.68 -0.14 -1.11	4.43 -0.09 -1.08	2.78 -0.04 -1.19	3.06 -0.06 -0.93	3.00 -0.05 -0.77	3.32 -0.06 -0.80	4.27 -0.07 -0.78	4.69 -0.08 -0.99	6.77 -0.13 -0.69	9.30 -0.17 -1.05	9.30 -0.16 -1.09	9.46 -0.18 -1.22	9.41 -0.19 -1.20	9.45 -0.20 -1.03	9.57 -0.20 -0.90	9.55 -0.19 -0.90	11.45 -0.22 -1.28	16.59 -0.33 -1.76	16.78 -0.33 -1.38	16.15 -0.33 -1.01	12.30 -0.22 -1.31	10.76 -0.21 -0.97	9.14 -0.18 -0.90	6.61 -0.14 -0.72
NINE_MILE_2 23744	5.68 -0.14 -1.10	4.43 -0.09 -1.07	2.78 -0.04 -1.18	3.05 -0.06 -0.92	3.00 -0.05 -0.77	3.32 -0.06 -0.79	4.27 -0.07 -0.78	4.68 -0.08 -0.99	6.76 -0.13 -0.69	9.30 -0.17 -1.05	9.29 -0.16 -1.08	9.45 -0.18 -1.21	9.40 -0.19 -1.19	9.45 -0.19 -1.02	9.56 -0.20 -0.89	9.55 -0.19 -0.90	11.46 -0.21 -1.28	16.58 -0.33 -1.75	16.78 -0.33 -1.37	16.14 -0.33 -1.00	12.29 -0.22 -1.30	10.75 -0.21 -0.96	9.14 -0.18 -0.89	6.61 -0.14 -0.72
NM_CAPITAL____DRP 24208	20.89 0.24 -15.93	19.14 0.19 -15.51	18.84 0.09 -17.11	15.69 0.12 -13.39	13.57 0.13 -11.15	14.18 0.14 -11.44	15.07 0.22 -11.29	18.31 0.23 -14.31	16.61 0.42 -9.98	24.14 0.55 -15.18	24.53 0.51 -15.65	26.51 0.51 -17.59	26.12 0.50 -17.21	23.97 0.52 -14.84	22.34 0.54 -12.94	22.37 0.54 -12.99	29.50 0.63 -18.47	41.45 0.92 -25.37	36.52 0.96 -19.82	30.89 0.94 -14.48	30.70 0.67 -18.81	24.57 0.60 -13.97	21.89 0.51 -12.95	16.80 0.33 -10.44
NM_CENTRAL____DRP 24181	5.97 -0.05 -1.31	4.70 -0.02 -1.28	3.03 -0.01 -1.41	3.27 -0.02 -1.10	3.19 -0.01 -0.92	3.52 -0.01 -0.94	4.49 0.00 -0.93	4.96 0.01 -1.18	7.04 0.01 -0.82	9.70 0.03 -1.25	9.70 0.04 -1.29	9.88 0.02 -1.45	9.82 0.00 -1.42	9.85 0.01 -1.22	9.94 0.01 -1.06	9.92 0.01 -1.07	11.95 0.04 -1.52	17.28 0.03 -2.09	17.43 0.06 -1.63	16.72 0.06 -1.19	12.82 0.06 -1.55	11.17 0.02 -1.15	9.50 0.01 -1.07	6.87 -0.02 -0.86
NM_FRONTIER____DRP 24179	6.53 -0.28 -2.11	5.33 -0.16 -2.05	3.84 -0.06 -2.26	3.86 -0.09 -1.77	3.69 -0.07 -1.47	4.03 -0.08 -1.51	5.03 -0.02 -1.49	5.55 -0.11 -1.89	7.24 -0.29 -1.32	9.98 -0.44 -2.01	9.98 -0.46 -2.07	10.15 -0.58 -2.32	10.06 -0.62 -2.27	9.96 -0.62 -1.96	9.96 -0.61 -1.71	9.95 -0.61 -1.72	12.09 -0.74 -2.44	17.41 -1.11 -3.35	17.24 -1.12 -2.62	16.28 -1.10 -1.91	12.94 -0.76 -2.49	11.18 -0.66 -1.85	9.74 -0.40 -1.71	7.11 -0.30 -1.38
NM_ST_REGIS____HYD 24053	4.51 -0.20 0.00	3.27 -0.18 0.00	1.55 -0.09 0.00	2.07 -0.11 0.00	2.16 -0.12 0.00	2.46 -0.13 0.00	3.34 -0.22 0.00	3.55 -0.22 0.00	5.74 -0.47 0.00	7.81 -0.61 0.00	7.75 -0.62 0.00	7.82 -0.59 0.00	7.80 -0.61 0.00	8.00 -0.62 0.00	8.20 -0.66 0.00	8.17 -0.67 0.00	9.60 -0.79 0.00	14.07 -1.09 0.00	14.53 -1.21 0.00	14.31 -1.16 0.00	10.39 -0.83 0.00	9.30 -0.70 0.00	7.89 -0.53 0.00	5.71 -0.32 0.00
NORTHPORT____1 23551	18.58 0.64 -13.23	16.53 0.46 -12.62	15.65 0.22 -13.80	15.27 0.29 -12.80	15.19 0.29 -12.61	15.96 0.34 -13.03	16.14 0.48 -12.10	18.46 0.51 -14.18	19.76 0.93 -12.63	22.09 1.31 -12.36	23.86 1.34 -14.16	24.06 1.33 -14.32	24.04 1.34 -14.29	22.61 1.38 -12.61	21.78 1.40 -11.52	21.89 1.42 -11.62	34.31 1.64 -22.28	44.53 2.49 -26.88	38.76 2.52 -20.50	37.58 2.51 -19.61	33.99 1.82 -20.96	27.15 1.60 -15.55	24.88 1.31 -15.14	17.49 0.87 -10.60
NORTHPORT____2 23552	18.58 0.64 -13.23	16.53 0.46 -12.62	15.65 0.22 -13.80	15.27 0.29 -12.80	15.19 0.29 -12.61	15.96 0.34 -13.03	16.14 0.48 -12.10	18.46 0.51 -14.18	19.76 0.93 -12.63	22.09 1.31 -12.36	23.86 1.34 -14.16	24.06 1.33 -14.32	24.04 1.34 -14.29	22.61 1.38 -12.61	21.78 1.40 -11.52	21.89 1.42 -11.62	34.31 1.64 -22.28	44.53 2.49 -26.88	38.76 2.52 -20.50	37.58 2.51 -19.61	33.99 1.82 -20.96	27.15 1.60 -15.55	24.88 1.31 -15.14	17.49 0.87 -10.60
NORTHPORT____3 23553	18.51 0.57 -13.23	16.48 0.41 -12.62	15.63 0.19 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.93 0.31 -13.03	16.09 0.43 -12.10	18.40 0.46 -14.18	19.66 0.83 -12.63	21.94 1.17 -12.36	23.73 1.21 -14.16	23.91 1.18 -14.32	23.87 1.18 -14.29	22.46 1.23 -12.61	21.63 1.25 -11.52	21.73 1.26 -11.62	34.14 1.47 -22.28	44.06 2.05 -26.85	38.36 2.14 -20.48	37.22 2.17 -19.59	33.82 1.66 -20.94	26.99 1.45 -15.54	24.73 1.18 -15.13	17.37 0.75 -10.60
NORTHPORT____4 23650	18.51 0.57 -13.23	16.48 0.41 -12.62	15.63 0.19 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.93 0.31 -13.03	16.09 0.43 -12.10	18.40 0.46 -14.18	19.66 0.83 -12.63	21.94 1.17 -12.36	23.73 1.21 -14.16	23.91 1.18 -14.32	23.87 1.18 -14.29	22.46 1.23 -12.61	21.63 1.25 -11.52	21.73 1.26 -11.62	34.14 1.47 -22.28	44.06 2.05 -26.85	38.36 2.14 -20.48	37.22 2.17 -19.59	33.82 1.66 -20.94	26.99 1.45 -15.54	24.73 1.18 -15.13	17.37 0.75 -10.60
NORTHPORT____IC 23718	18.58 0.64 -13.23	16.53 0.46 -12.62	15.65 0.22 -13.80	15.27 0.29 -12.80	15.19 0.29 -12.61	15.96 0.34 -13.03	16.14 0.48 -12.10	18.46 0.51 -14.18	19.76 0.93 -12.63	22.09 1.31 -12.36	23.86 1.34 -14.16	24.06 1.33 -14.32	24.04 1.34 -14.29	22.61 1.38 -12.61	21.78 1.40 -11.52	21.89 1.42 -11.62	34.31 1.64 -22.28	44.53 2.49 -26.88	38.76 2.52 -20.50	37.58 2.51 -19.61	33.99 1.82 -20.96	27.15 1.60 -15.55	24.88 1.31 -15.14	17.49 0.87 -10.60
NPX_GEN_1385_PROXY 323591	18.55 0.61 -13.23	16.51 0.44 -12.62	15.64 0.21 -13.80	15.25 0.27 -12.80	15.16 0.26 -12.61	15.94 0.32 -13.03	16.11 0.45 -12.10	18.45 0.49 -14.18	19.98 0.90 -12.88	21.81 1.30 -12.10	23.82 1.30 -14.16	24.14 1.40 -14.32	24.18 1.49 -14.29	22.59 1.36 -12.61	21.77 1.39 -11.52	21.87 1.40 -11.62	34.19 1.52 -22.28	44.42 2.38 -26.88	38.51 2.27 -20.50	37.44 2.37 -19.61	33.77 1.59 -20.96	27.00 1.45 -15.55	24.30 1.06 -14.82	17.41 0.78 -10.60
NPX_GEN_CSC 323557	18.64 0.70 -13.23	16.57 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.52 0.57 -14.18	20.11 1.03 -12.88	21.97 1.46 -12.10	24.01 1.48 -14.16	24.17 1.44 -14.32	24.15 1.45 -14.29	22.75 1.53 -12.61	21.93 1.55 -11.52	22.04 1.57 -11.62	34.54 1.86 -22.30	45.09 2.85 -27.08	39.27 2.90 -20.64	38.04 2.82 -19.75	34.37 2.05 -21.10	27.42 1.82 -15.60	25.20 1.58 -15.20	17.67 1.04 -10.60
NSINS_S_GLNS_FALLS 23858	21.37 0.23 -16.43	19.63 0.19 -15.99	19.38 0.10 -17.65	16.12 0.13 -13.80	13.93 0.15 -11.50	14.55 0.16 -11.80	15.45 0.25 -11.64	18.79 0.26 -14.76	16.98 0.48 -10.29	24.71 0.64 -15.66	25.10 0.59 -16.14	27.16 0.61 -18.13	26.76 0.61 -17.75	24.53 0.61 -15.30	22.85 0.65 -13.34	22.89 0.65 -13.39	30.20 0.76 -19.05	42.44 1.12 -26.16	37.31 1.13 -20.44	31.52 1.11 -14.94	31.38 0.76 -19.40	25.09 0.69 -14.40	22.51 0.73 -13.36	17.26 0.46 -10.76

NUCOR_STEEL____DRP 24197	6.57 0.08 -1.77	5.24 0.07 -1.73	3.57 0.03 -1.91	3.71 0.04 -1.49	3.58 0.05 -1.24	3.92 0.06 -1.27	4.93 0.11 -1.26	5.49 0.13 -1.59	7.51 0.20 -1.11	10.40 0.29 -1.69	10.42 0.31 -1.74	10.65 0.28 -1.96	10.58 0.26 -1.92	10.53 0.26 -1.65	10.58 0.28 -1.44	10.56 0.27 -1.45	12.81 0.36 -2.06	18.48 0.50 -2.82	18.49 0.55 -2.21	17.63 0.56 -1.61	13.71 0.39 -2.09	11.86 0.31 -1.55	10.10 0.24 -1.44	7.34 0.14 -1.16
NYISO_LBMP_REFERENCE 24008	4.71 0.00 0.00	3.44 0.00 0.00	1.63 0.00 0.00	2.18 0.00 0.00	2.28 0.00 0.00	2.59 0.00 0.00	3.56 0.00 0.00	3.77 0.00 0.00	6.21 0.00 0.00	8.41 0.00 0.00	8.37 0.00 0.00	8.41 0.00 0.00	8.40 0.00 0.00	8.62 0.00 0.00	8.86 0.00 0.00	8.85 0.00 0.00	10.39 0.00 0.00	15.16 0.00 0.00	15.74 0.00 0.00	15.47 0.00 0.00	11.22 0.00 0.00	10.00 0.00 0.00	8.42 0.00 0.00	6.03 0.00 0.00
NYPA_BRENTWD____GT 24164	18.61 0.67 -13.23	16.55 0.49 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.31 -12.61	15.98 0.36 -13.03	16.17 0.51 -12.10	18.49 0.54 -14.18	19.81 0.98 -12.63	22.15 1.38 -12.36	23.95 1.42 -14.16	24.13 1.40 -14.32	24.11 1.41 -14.29	22.68 1.46 -12.61	21.86 1.48 -11.52	21.97 1.50 -11.63	34.47 1.77 -22.32	45.22 2.70 -27.36	39.31 2.74 -20.84	38.12 2.69 -19.96	34.49 1.96 -21.30	27.39 1.72 -15.67	25.13 1.43 -15.28	17.57 0.94 -10.60
NYPA_GOWANUS____GT5 24156	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NYPA_GOWANUS____GT6 24157	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.01 0.37 -9.09	15.68 0.38 -11.52	14.96 0.73 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.67 1.10 -14.16	23.36 1.10 -13.85	21.72 1.16 -11.94	20.45 1.17 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NYPA_HARLEM__RVR__GT1 24160	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.96 1.11 -10.43	15.12 0.69 -8.40
NYPA_HARLEM__RVR__GT2 24161	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.96 1.11 -10.43	15.12 0.69 -8.40
NYPA_KENT____GT 24152	18.08 0.54 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.19 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.02 0.37 -9.09	15.69 0.40 -11.52	14.98 0.74 -8.03	21.71 1.08 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.64 2.06 -20.42	33.85 2.16 -15.95	29.27 2.15 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NYPA_POUCH1____GT 24155	18.07 0.53 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.23 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.09	15.66 0.37 -11.52	14.94 0.70 -8.03	21.66 1.03 -12.22	22.06 1.10 -12.60	23.64 1.07 -14.16	23.33 1.07 -13.85	21.69 1.13 -11.94	20.41 1.13 -10.41	20.45 1.15 -10.45	26.62 1.36 -14.87	37.58 2.00 -20.42	33.80 2.11 -15.95	29.21 2.09 -11.66	27.91 1.55 -15.14	22.60 1.36 -11.24	19.95 1.10 -10.43	15.11 0.68 -8.40
NYPA_VERNON____GT2 24162	18.07 0.53 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.19 0.23 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.16	23.38 1.12 -13.85	21.74 1.18 -11.94	20.47 1.20 -10.41	20.50 1.20 -10.45	26.68 1.42 -14.87	37.64 2.06 -20.42	33.86 2.17 -15.95	29.27 2.15 -11.66	27.95 1.59 -15.14	22.64 1.40 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NYPA_VERNON____GT3 24163	18.07 0.53 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.19 0.23 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.16	23.38 1.12 -13.85	21.74 1.18 -11.94	20.47 1.20 -10.41	20.50 1.20 -10.45	26.68 1.42 -14.87	37.64 2.06 -20.42	33.86 2.17 -15.95	29.27 2.15 -11.66	27.95 1.59 -15.14	22.64 1.40 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NYPA____ASTORIA_CC1 323568	18.07 0.53 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.03 0.38 -9.09	15.70 0.40 -11.52	14.99 0.75 -8.03	21.71 1.08 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.26 2.14 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NYPA____ASTORIA_CC2 323569	18.07 0.53 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.03 0.38 -9.09	15.70 0.40 -11.52	14.99 0.75 -8.03	21.71 1.08 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.26 2.14 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
NYPA____HOLTSVILL 23794	18.60 0.66 -13.23	16.54 0.48 -12.62	15.66 0.22 -13.80	15.27 0.29 -12.80	15.20 0.30 -12.61	15.97 0.35 -13.03	16.16 0.50 -12.10	18.48 0.53 -14.18	19.81 0.97 -12.63	22.15 1.37 -12.36	23.92 1.40 -14.16	24.09 1.36 -14.32	24.07 1.38 -14.29	22.67 1.44 -12.61	21.84 1.46 -11.52	21.95 1.48 -11.62	34.43 1.74 -22.30	44.89 2.67 -27.06	39.07 2.71 -20.63	37.85 2.64 -19.74	34.24 1.93 -21.09	27.30 1.71 -15.59	25.08 1.47 -15.19	17.59 0.96 -10.60
NYPA____HELLGATE_GT1 24158	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.95 0.72 -8.03	21.67 1.04 -12.21	22.06 1.10 -12.59	23.64 1.08 -14.15	23.33 1.08 -13.85	21.69 1.14 -11.94	20.41 1.14 -10.40	20.45 1.16 -10.45	26.62 1.37 -14.86	37.54 1.97 -20.41	33.76 2.08 -15.95	29.20 2.07 -11.66	27.88 1.53 -15.13	22.61 1.37 -11.24	19.96 1.11 -10.43	15.12 0.69 -8.40

NYPA_____HELLGATE_GT2 24159	18.08	16.31	15.58	13.18	11.50	12.06	13.00	15.67	14.95	21.67	22.06	23.64	23.33	21.69	20.41	20.45	26.62	37.54	33.76	29.20	27.88	22.61	19.96	15.12
	0.54	0.38	0.17	0.23	0.24	0.26	0.36	0.38	0.72	1.04	1.10	1.08	1.08	1.14	1.14	1.16	1.37	1.97	2.08	2.07	1.53	1.37	1.11	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.08	-11.51	-8.03	-12.21	-12.59	-14.15	-13.85	-11.94	-10.40	-10.45	-14.86	-20.41	-15.95	-11.66	-15.13	-11.24	-10.43	-8.40
NYS_BARGE___HYD 23848	6.56	5.33	3.81	3.86	3.68	4.03	5.04	5.56	7.29	10.07	10.06	10.25	10.15	10.06	10.07	10.07	12.23	17.62	17.50	16.55	13.10	11.32	9.81	7.17
	-0.22	-0.12	-0.04	-0.06	-0.05	-0.04	0.01	-0.06	-0.20	-0.31	-0.33	-0.44	-0.48	-0.47	-0.47	-0.46	-0.55	-0.82	-0.80	-0.79	-0.55	-0.49	-0.29	-0.21
	-2.06	-2.01	-2.21	-1.73	-1.44	-1.48	-1.46	-1.85	-1.29	-1.96	-2.02	-2.28	-2.23	-1.92	-1.67	-1.68	-2.39	-3.28	-2.56	-1.87	-2.43	-1.81	-1.68	-1.35
O.H._GEN_BRUCE 24063	6.73	5.50	4.00	4.00	3.80	4.15	5.14	5.74	7.67	10.00	10.27	10.50	10.40	10.27	10.25	10.25	12.50	18.00	17.80	16.80	13.38	11.52	9.98	7.28
	-0.24	-0.13	-0.05	-0.07	-0.06	-0.06	-0.02	-0.06	-0.19	-0.30	-0.31	-0.40	-0.44	-0.44	-0.44	-0.43	-0.50	-0.74	-0.74	-0.71	-0.49	-0.45	-0.27	-0.22
	-2.25	-2.19	-2.42	-1.89	-1.57	-1.62	-1.59	-2.02	-1.66	-1.89	-2.21	-2.48	-2.43	-2.09	-1.83	-1.83	-2.61	-3.58	-2.80	-2.04	-2.66	-1.97	-1.83	-1.47
OAK ORCHARD___HYD 24046	6.36	5.10	3.51	3.63	3.50	3.82	4.80	5.34	7.22	9.96	9.97	10.17	10.10	10.05	10.09	10.07	12.21	17.67	17.65	16.79	13.10	11.33	9.72	7.08
	-0.11	-0.06	-0.02	-0.03	-0.02	-0.04	-0.01	-0.02	-0.09	-0.13	-0.13	-0.19	-0.21	-0.21	-0.20	-0.21	-0.23	-0.30	-0.28	-0.28	-0.20	-0.21	-0.14	-0.11
	-1.76	-1.72	-1.89	-1.48	-1.23	-1.27	-1.25	-1.58	-1.10	-1.68	-1.73	-1.95	-1.90	-1.64	-1.43	-1.44	-2.04	-2.81	-2.19	-1.60	-2.08	-1.55	-1.43	-1.15
OCC_CHEM___DRP 24175	6.55	5.34	3.84	3.87	3.69	4.03	5.04	5.57	7.26	10.01	10.00	10.19	10.08	9.99	9.99	9.99	12.14	17.45	17.30	16.35	12.99	11.22	9.76	7.12
	-0.27	-0.15	-0.06	-0.08	-0.07	-0.07	-0.02	-0.10	-0.27	-0.41	-0.44	-0.55	-0.60	-0.59	-0.59	-0.57	-0.70	-1.06	-1.05	-1.04	-0.72	-0.63	-0.37	-0.29
	-2.11	-2.05	-2.26	-1.77	-1.48	-1.51	-1.49	-1.89	-1.32	-2.01	-2.07	-2.33	-2.28	-1.96	-1.71	-1.72	-2.44	-3.35	-2.62	-1.92	-2.49	-1.85	-1.71	-1.38
OLIN_CORP_DRP 24177	6.58	5.37	3.86	3.89	3.71	4.05	5.05	5.60	7.29	10.07	10.06	10.26	10.16	10.05	10.06	10.06	12.22	17.59	17.43	16.48	13.09	11.30	9.82	7.16
	-0.25	-0.14	-0.05	-0.08	-0.06	-0.06	-0.01	-0.08	-0.24	-0.37	-0.39	-0.50	-0.54	-0.54	-0.53	-0.52	-0.63	-0.95	-0.94	-0.91	-0.64	-0.56	-0.33	-0.26
	-2.12	-2.07	-2.28	-1.78	-1.49	-1.52	-1.50	-1.91	-1.33	-2.02	-2.09	-2.34	-2.29	-1.98	-1.72	-1.73	-2.46	-3.38	-2.64	-1.93	-2.51	-1.86	-1.73	-1.39
OLIN_CORP_DSASP 323712	6.55	5.34	3.84	3.87	3.69	4.03	5.04	5.57	7.26	10.01	10.00	10.19	10.08	9.99	9.99	9.99	12.14	17.45	17.30	16.35	12.99	11.22	9.76	7.12
	-0.27	-0.15	-0.06	-0.08	-0.07	-0.07	-0.02	-0.10	-0.27	-0.41	-0.44	-0.55	-0.60	-0.59	-0.59	-0.57	-0.70	-1.06	-1.05	-1.04	-0.72	-0.63	-0.37	-0.29
	-2.11	-2.05	-2.26	-1.77	-1.48	-1.51	-1.49	-1.89	-1.32	-2.01	-2.07	-2.33	-2.28	-1.96	-1.71	-1.72	-2.44	-3.35	-2.62	-1.92	-2.49	-1.85	-1.71	-1.38
ONEIDA_HERK_LFGE 323681	5.23	3.95	2.18	2.61	2.65	2.96	3.95	4.27	6.61	9.04	9.02	9.11	9.08	9.22	9.42	9.39	11.15	16.18	16.64	16.20	12.00	10.59	8.96	6.43
	0.02	0.02	0.01	0.01	0.01	0.02	0.04	0.05	0.09	0.15	0.16	0.15	0.13	0.14	0.15	0.14	0.19	0.23	0.28	0.28	0.19	0.15	0.13	0.08
	-0.50	-0.48	-0.53	-0.42	-0.35	-0.36	-0.35	-0.45	-0.31	-0.47	-0.49	-0.55	-0.54	-0.46	-0.40	-0.41	-0.58	-0.79	-0.62	-0.45	-0.59	-0.44	-0.40	-0.33
ONONDAGA_REF_OCCRA 23987	6.16	4.87	3.21	3.41	3.31	3.65	4.62	5.12	7.17	9.90	9.90	10.11	10.05	10.05	10.13	10.12	12.21	17.64	17.74	16.97	13.08	11.38	9.68	7.01
	-0.02	-0.01	0.00	0.00	0.00	0.00	0.02	0.03	0.04	0.08	0.09	0.08	0.06	0.06	0.07	0.07	0.11	0.14	0.17	0.17	0.12	0.09	0.06	0.02
	-1.47	-1.43	-1.58	-1.23	-1.03	-1.06	-1.04	-1.32	-0.92	-1.40	-1.44	-1.62	-1.59	-1.37	-1.19	-1.20	-1.70	-2.34	-1.83	-1.34	-1.73	-1.29	-1.19	-0.96
ONONDAGA___COGEN 23986	6.16	4.87	3.22	3.42	3.32	3.65	4.62	5.12	7.17	9.90	9.89	10.10	10.04	10.03	10.12	10.10	12.19	17.59	17.70	16.95	13.06	11.36	9.67	7.00
	-0.02	-0.01	0.00	-0.01	0.00	0.00	0.02	0.03	0.04	0.08	0.08	0.06	0.04	0.04	0.05	0.05	0.09	0.08	0.13	0.14	0.10	0.07	0.04	0.01
	-1.48	-1.44	-1.59	-1.24	-1.03	-1.06	-1.05	-1.33	-0.93	-1.41	-1.45	-1.63	-1.60	-1.38	-1.20	-1.20	-1.71	-2.35	-1.84	-1.34	-1.74	-1.29	-1.20	-0.97
ONTARIO___LFGE 23819	6.67	5.37	3.75	3.84	3.68	4.02	5.03	5.63	7.55	10.45	10.47	10.71	10.62	10.55	10.57	10.56	12.84	18.48	18.49	17.56	13.75	11.87	10.14	7.37
	0.00	0.02	0.01	0.01	0.02	0.03	0.08	0.09	0.12	0.17	0.18	0.13	0.10	0.10	0.11	0.11	0.18	0.20	0.31	0.31	0.21	0.15	0.13	0.06
	-1.96	-1.91	-2.11	-1.65	-1.37	-1.41	-1.39	-1.76	-1.23	-1.87	-1.93	-2.16	-2.12	-1.83	-1.59	-1.60	-2.27	-3.12	-2.44	-1.78	-2.31	-1.72	-1.59	-1.28
ORANGEVILLE_WT_PWR 323706	7.01	5.74	4.21	4.18	3.96	4.32	5.33	5.98	7.71	10.68	10.69	10.95	10.84	10.70	10.67	10.67	13.04	18.77	18.55	17.49	13.94	11.98	10.36	7.55
	-0.11	-0.05	-0.01	-0.02	-0.01	0.00	0.06	0.05	-0.01	-0.03	-0.04	-0.12	-0.17	-0.16	-0.15	-0.14	-0.15	-0.23	-0.19	-0.17	-0.12	-0.13	-0.03	-0.06
	-2.41	-2.35	-2.59	-2.02	-1.69	-1.73	-1.71	-2.16	-1.51	-2.30	-2.37	-2.66	-2.60	-2.24	-1.96	-1.96	-2.79	-3.84	-3.00	-2.19	-2.84	-2.11	-1.96	-1.58
OSWEGATCHIE___HYD 24044	4.91	3.66	1.96	2.40	2.45	2.75	3.67	3.95	6.14	8.40	8.35	8.45	8.42	8.56	8.73	8.71	10.31	15.01	15.43	15.06	11.13	9.87	8.40	6.06
	-0.17	-0.14	-0.07	-0.09	-0.10	-0.11	-0.16	-0.15	-0.30	-0.37	-0.38	-0.37	-0.39	-0.40	-0.43	-0.44	-0.51	-0.74	-0.77	-0.74	-0.53	-0.45	-0.33	-0.21
	-0.37	-0.36	-0.40	-0.31	-0.26	-0.27	-0.26	-0.33	-0.23	-0.35	-0.36	-0.41	-0.40	-0.35	-0.30	-0.30	-0.43	-0.59	-0.46	-0.34	-0.44	-0.32	-0.30	-0.24
OSWEGO___5 23606	5.79	4.53	2.87	3.13	3.07	3.39	4.35	4.78	6.87	9.44	9.44	9.61	9.56	9.59	9.70	9.69	11.62	16.83	17.00	16.34	12.48	10.91	9.27	6.70
	-0.10	-0.07	-0.03	-0.04	-0.04	-0.05	-0.05	-0.05	-0.08	-0.10	-0.09	-0.11	-0.13	-0.13	-0.12	-0.12	-0.14	-0.21	-0.21	-0.20	-0.13	-0.13	-0.12	-0.10
	-1.18	-1.15	-1.27	-0.99	-0.83	-0.85	-0.84	-1.06	-0.74	-1.13	-1.16	-1.31	-1.28	-1.10	-0.96	-0.96	-1.37	-1.88	-1.47	-1.07	-1.40	-1.04	-0.96	-0.77
OSWEGO___6 23613	5.79	4.53	2.87	3.13	3.07	3.39	4.35	4.78	6.87	9.44	9.44	9.61	9.56	9.59	9.70	9.69	11.62	16.83	17.00	16.34	12.48	10.91	9.27	6.70
	-0.10	-0.07	-0.03	-0.04	-0.04	-0.05	-0.05	-0.05	-0.08	-0.10	-0.09	-0.11	-0.13	-0.13	-0.12	-0.12	-0.14	-0.21	-0.21	-0.20	-0.13	-0.13	-0.12	-0.10
	-1.18	-1.15	-1.27	-0.99	-0.83	-0.85	-0.84	-1.06	-0.74	-1.13	-1.16	-1.31	-1.28	-1.10	-0.96	-0.96	-1.37	-1.88	-1.47	-1.07	-1.40	-1.04	-0.96	-0.77

OUTOKUMPU-AB___DRP 24206	6.66 -0.18 -2.13	5.43 -0.09 -2.07	3.90 -0.03 -2.29	3.93 -0.04 -1.79	3.75 -0.03 -1.49	4.10 -0.02 -1.53	5.12 0.05 -1.51	5.68 0.00 -1.91	7.43 -0.11 -1.33	10.26 -0.19 -2.03	10.26 -0.20 -2.09	10.47 -0.29 -2.35	10.36 -0.34 -2.30	10.26 -0.34 -1.98	10.27 -0.33 -1.73	10.27 -0.31 -1.74	12.49 -0.37 -2.47	17.99 -0.56 -3.39	17.87 -0.52 -2.65	16.88 -0.53 -1.94	13.37 -0.36 -2.52	11.55 -0.32 -1.87	10.00 -0.15 -1.73	7.28 -0.14 -1.40
OXBOW____ 24026	6.61 -0.22 -2.12	5.39 -0.11 -2.06	3.87 -0.04 -2.28	3.91 -0.06 -1.78	3.72 -0.04 -1.48	4.07 -0.04 -1.52	5.09 0.03 -1.50	5.64 -0.04 -1.90	7.37 -0.17 -1.33	10.16 -0.27 -2.02	10.16 -0.29 -2.08	10.36 -0.40 -2.34	10.26 -0.44 -2.29	10.16 -0.43 -1.97	10.16 -0.43 -1.72	10.16 -0.42 -1.73	12.35 -0.50 -2.46	17.79 -0.74 -3.37	17.65 -0.72 -2.64	16.68 -0.71 -1.93	13.23 -0.49 -2.50	11.42 -0.44 -1.86	9.92 -0.23 -1.72	7.22 -0.20 -1.39
OXY_CHEM_DSASP 323612	6.55 -0.27 -2.11	5.34 -0.15 -2.05	3.84 -0.06 -2.26	3.87 -0.08 -1.77	3.69 -0.07 -1.48	4.03 -0.07 -1.51	5.04 -0.02 -1.49	5.57 -0.10 -1.89	7.26 -0.27 -1.32	10.01 -0.41 -2.01	10.00 -0.44 -2.07	10.19 -0.55 -2.33	10.08 -0.60 -2.28	9.99 -0.59 -1.96	9.99 -0.59 -1.71	9.99 -0.57 -1.72	12.14 -0.70 -2.44	17.45 -1.06 -3.35	17.30 -1.05 -2.62	16.35 -1.04 -1.92	12.99 -0.72 -2.49	11.22 -0.63 -1.85	9.76 -0.37 -1.71	7.12 -0.29 -1.38
PEEKSKILL____ 23653	17.92 0.46 -12.75	16.19 0.34 -12.41	15.49 0.16 -13.70	13.10 0.21 -10.71	11.43 0.22 -8.93	12.00 0.25 -9.16	12.95 0.35 -9.03	15.60 0.37 -11.45	14.89 0.69 -7.99	21.55 0.98 -12.15	21.92 1.03 -12.52	23.48 1.00 -14.07	23.18 1.00 -13.77	21.54 1.05 -11.87	20.28 1.06 -10.35	20.31 1.07 -10.39	26.45 1.28 -14.78	37.31 1.85 -20.30	33.53 1.94 -15.86	28.97 1.92 -11.59	27.69 1.41 -15.05	22.41 1.24 -11.18	19.77 0.98 -10.36	14.99 0.61 -8.35
PGE MADISON___WINDPWR 24146	8.57 0.32 -3.55	7.13 0.23 -3.45	5.55 0.11 -3.81	5.31 0.15 -2.98	4.93 0.16 -2.48	5.33 0.19 -2.55	6.37 0.30 -2.51	7.29 0.34 -3.19	9.00 0.58 -2.22	12.62 0.83 -3.38	12.68 0.83 -3.48	13.13 0.80 -3.91	13.02 0.78 -3.83	12.73 0.81 -3.30	12.59 0.84 -2.88	12.55 0.81 -2.89	15.53 1.03 -4.11	22.22 1.41 -5.65	21.72 1.57 -4.41	20.22 1.53 -3.22	16.48 1.08 -4.19	14.00 0.89 -3.11	12.02 0.72 -2.88	8.85 0.49 -2.32
PIERCEFIELD___HYD 23852	4.48 -0.23 0.00	3.25 -0.20 0.00	1.54 -0.10 0.00	2.06 -0.12 0.00	2.15 -0.13 0.00	2.44 -0.15 0.00	3.33 -0.23 0.00	3.53 -0.24 0.00	5.71 -0.49 0.00	7.77 -0.64 0.00	7.70 -0.67 0.00	7.78 -0.63 0.00	7.76 -0.65 0.00	7.95 -0.66 0.00	8.15 -0.72 0.00	8.11 -0.73 0.00	9.52 -0.87 0.00	13.93 -1.23 0.00	14.40 -1.34 0.00	14.20 -1.27 0.00	10.32 -0.90 0.00	9.25 -0.75 0.00	7.88 -0.55 0.00	5.70 -0.33 0.00
PINELAWN_CC_1 323563	18.59 0.65 -13.23	16.53 0.47 -12.62	15.65 0.22 -13.80	15.27 0.29 -12.80	15.20 0.30 -12.61	15.96 0.34 -13.03	16.15 0.49 -12.10	18.47 0.52 -14.18	19.77 0.94 -12.63	22.09 1.31 -12.36	23.88 1.36 -14.16	24.06 1.33 -14.32	24.03 1.34 -14.29	22.62 1.39 -12.61	21.79 1.41 -11.52	21.90 1.42 -11.63	34.41 1.59 -22.43	46.29 2.36 -28.76	39.98 2.42 -21.82	38.85 2.40 -20.98	35.41 1.88 -22.31	27.64 1.64 -16.00	25.44 1.34 -15.68	17.50 0.87 -10.60
PJM_GEN_HTP_PROXY 323702	18.05 0.51 -12.83	16.30 0.37 -12.48	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.25 0.76 -8.28	21.47 1.09 -11.97	22.11 1.15 -12.60	23.68 1.11 -14.15	23.37 1.11 -13.85	21.73 1.17 -11.94	20.45 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.61 2.03 -20.42	33.81 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.93 1.09 -10.43	15.11 0.68 -8.40
PJM_GEN_KEystone 24065	13.59 0.22 -8.66	12.05 0.17 -8.43	11.02 0.08 -9.30	9.57 0.11 -7.27	8.47 0.12 -6.06	8.95 0.14 -6.22	9.92 0.22 -6.14	11.79 0.24 -7.78	12.28 0.40 -5.67	16.96 0.55 -8.00	17.45 0.58 -8.50	18.51 0.54 -9.56	18.28 0.52 -9.35	17.22 0.54 -8.06	16.45 0.56 -7.03	16.47 0.57 -7.06	21.11 0.69 -10.04	29.93 0.98 -13.78	27.56 1.05 -10.77	24.39 1.05 -7.87	22.23 0.79 -10.22	18.27 0.68 -7.59	16.02 0.56 -7.04	12.03 0.33 -5.67
PJM_GEN_NEPTUNE_PROXY 323594	18.51 0.57 -13.23	16.48 0.42 -12.62	15.63 0.20 -13.80	15.24 0.26 -12.80	15.17 0.27 -12.61	15.93 0.31 -13.03	16.10 0.44 -12.10	18.42 0.47 -14.18	19.92 0.84 -12.88	21.68 1.16 -12.10	23.72 1.20 -14.16	23.90 1.17 -14.32	23.86 1.17 -14.29	22.45 1.22 -12.61	21.62 1.24 -11.52	21.72 1.25 -11.62	34.06 1.47 -22.21	43.32 2.17 -25.99	37.85 2.23 -19.88	36.64 2.21 -18.96	33.18 1.64 -20.32	26.77 1.43 -15.34	24.47 1.16 -14.88	17.37 0.74 -10.60
PJM_GEN_VFT_PROXY 323633	18.03 0.49 -12.83	16.28 0.35 -12.49	15.57 0.16 -13.78	13.17 0.22 -10.77	11.49 0.23 -8.98	12.07 0.27 -9.21	13.02 0.37 -9.09	15.70 0.40 -11.52	15.23 0.74 -8.28	21.45 1.07 -11.97	22.11 1.15 -12.60	23.66 1.09 -14.15	23.35 1.09 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.49 1.19 -10.45	26.65 1.39 -14.87	37.55 1.97 -20.42	33.77 2.08 -15.95	29.15 2.03 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.91 1.06 -10.43	15.08 0.65 -8.40
PLEASANTVLY___LBMP 24000	18.31 0.44 -13.16	16.57 0.32 -12.81	15.92 0.15 -14.13	13.44 0.20 -11.05	11.71 0.21 -9.21	12.28 0.24 -9.45	13.23 0.35 -9.32	15.95 0.37 -11.82	15.12 0.67 -8.24	21.89 0.94 -12.54	22.27 0.98 -12.92	23.88 0.95 -14.52	23.56 0.95 -14.21	21.85 0.98 -12.25	20.54 1.00 -10.68	20.58 1.01 -10.72	26.85 1.20 -15.25	37.85 1.74 -20.94	33.93 1.82 -16.36	29.22 1.79 -11.96	28.07 1.32 -15.53	22.70 1.17 -11.53	20.06 0.94 -10.69	15.24 0.59 -8.62
POLETTI____ 23519	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.77	11.50 0.23 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.15	23.38 1.12 -13.85	21.74 1.18 -11.94	20.45 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
PORT_JEFF_3 23555	18.61 0.67 -13.23	16.55 0.49 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.31 -12.61	15.98 0.36 -13.03	16.17 0.51 -12.10	18.49 0.54 -14.18	19.82 0.99 -12.63	22.17 1.40 -12.36	23.95 1.42 -14.16	24.13 1.40 -14.32	24.11 1.41 -14.29	22.69 1.46 -12.61	21.87 1.49 -11.52	21.98 1.50 -11.62	34.47 1.79 -22.30	44.97 2.73 -27.08	39.15 2.77 -20.64	37.93 2.71 -19.75	34.30 1.98 -21.10	27.35 1.75 -15.60	25.11 1.49 -15.20	17.61 0.98 -10.60
PORT_JEFF_4 23616	18.61 0.67 -13.23	16.55 0.49 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.31 -12.61	15.98 0.36 -13.03	16.17 0.51 -12.10	18.49 0.54 -14.18	19.82 0.99 -12.63	22.17 1.40 -12.36	23.95 1.42 -14.16	24.13 1.40 -14.32	24.11 1.41 -14.29	22.69 1.46 -12.61	21.87 1.49 -11.52	21.98 1.50 -11.62	34.47 1.79 -22.30	44.97 2.73 -27.08	39.15 2.77 -20.64	37.93 2.71 -19.75	34.30 1.98 -21.10	27.35 1.75 -15.60	25.11 1.49 -15.20	17.61 0.98 -10.60

PORT_JEFF_IC 23713	18.63 0.69 -13.23	16.56 0.49 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.32 -12.61	15.98 0.36 -13.03	16.18 0.52 -12.10	18.50 0.55 -14.18	19.84 1.01 -12.63	22.20 1.42 -12.36	23.97 1.45 -14.16	24.14 1.41 -14.32	24.12 1.43 -14.29	22.72 1.49 -12.61	21.89 1.52 -11.52	22.00 1.53 -11.62	34.52 1.83 -22.30	45.08 2.79 -27.13	39.27 2.85 -20.68	38.03 2.77 -19.79	34.38 2.02 -21.14	27.39 1.78 -15.61	25.15 1.52 -15.21	17.63 1.00 -10.60
PPL PILGRIM_ST_GT1 24216	18.61 0.67 -13.23	16.55 0.49 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.31 -12.61	15.98 0.36 -13.03	16.17 0.51 -12.10	18.49 0.54 -14.18	19.81 0.98 -12.63	22.15 1.38 -12.36	23.95 1.42 -14.16	24.13 1.40 -14.32	24.11 1.41 -14.29	22.68 1.46 -12.61	21.86 1.48 -11.52	21.97 1.50 -11.63	34.47 1.77 -22.32	45.22 2.70 -27.36	39.31 2.74 -20.84	38.12 2.69 -19.96	34.49 1.96 -21.30	27.39 1.72 -15.67	25.13 1.43 -15.28	17.57 0.94 -10.60
PPL PILGRIM_ST_GT2 24217	18.61 0.67 -13.23	16.55 0.49 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.31 -12.61	15.98 0.36 -13.03	16.17 0.51 -12.10	18.49 0.54 -14.18	19.81 0.98 -12.63	22.15 1.38 -12.36	23.95 1.42 -14.16	24.13 1.40 -14.32	24.11 1.41 -14.29	22.68 1.46 -12.61	21.86 1.48 -11.52	21.97 1.50 -11.63	34.47 1.77 -22.32	45.22 2.70 -27.36	39.31 2.74 -20.84	38.12 2.69 -19.96	34.49 1.96 -21.30	27.39 1.72 -15.67	25.13 1.43 -15.28	17.57 0.94 -10.60
PPL_SHRM_GT3 24213	18.64 0.70 -13.23	16.56 0.50 -12.62	15.67 0.23 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.86 1.02 -12.63	22.22 1.45 -12.36	24.00 1.47 -14.16	24.16 1.43 -14.32	24.14 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.54 1.85 -22.30	45.10 2.83 -27.10	39.28 2.88 -20.66	38.04 2.80 -19.77	34.38 2.04 -21.12	27.41 1.81 -15.60	25.20 1.57 -15.20	17.66 1.04 -10.60
PPL_SHRM_GT4 24214	18.64 0.70 -13.23	16.56 0.50 -12.62	15.67 0.23 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.86 1.02 -12.63	22.22 1.45 -12.36	24.00 1.47 -14.16	24.16 1.43 -14.32	24.14 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.54 1.85 -22.30	45.10 2.83 -27.10	39.28 2.88 -20.66	38.04 2.80 -19.77	34.38 2.04 -21.12	27.41 1.81 -15.60	25.20 1.57 -15.20	17.66 1.04 -10.60
PROJECT___ORANGE 1 24174	6.00 -0.04 -1.33	4.72 -0.02 -1.29	3.05 -0.01 -1.43	3.28 -0.01 -1.12	3.21 -0.01 -0.93	3.53 -0.01 -0.95	4.51 0.01 -0.94	4.98 0.01 -1.19	7.05 0.01 -0.83	9.72 0.04 -1.27	9.72 0.05 -1.30	9.90 0.03 -1.46	9.85 0.01 -1.43	9.86 0.01 -1.24	9.96 0.02 -1.08	9.95 0.02 -1.08	11.98 0.05 -1.54	17.32 0.05 -2.11	17.45 0.06 -1.65	16.75 0.08 -1.21	12.84 0.06 -1.57	11.19 0.03 -1.16	9.52 0.02 -1.08	6.89 -0.01 -0.87
PROJECT___ORANGE 2 24166	6.00 -0.04 -1.33	4.72 -0.02 -1.29	3.05 -0.01 -1.43	3.28 -0.01 -1.12	3.21 -0.01 -0.93	3.53 -0.01 -0.95	4.51 0.01 -0.94	4.98 0.01 -1.19	7.05 0.01 -0.83	9.72 0.04 -1.27	9.72 0.05 -1.30	9.90 0.03 -1.46	9.85 0.01 -1.43	9.86 0.01 -1.24	9.96 0.02 -1.08	9.95 0.02 -1.08	11.98 0.05 -1.54	17.32 0.05 -2.11	17.45 0.06 -1.65	16.75 0.08 -1.21	12.84 0.06 -1.57	11.19 0.03 -1.16	9.52 0.02 -1.08	6.89 -0.01 -0.87
PYRITES___HYD 24023	4.54 -0.17 0.00	3.29 -0.15 0.00	1.56 -0.08 0.00	2.09 -0.10 0.00	2.18 -0.11 0.00	2.48 -0.11 0.00	3.37 -0.19 0.00	3.58 -0.19 0.00	5.81 -0.40 0.00	7.91 -0.50 0.00	7.84 -0.53 0.00	7.92 -0.49 0.00	7.91 -0.50 0.00	8.12 -0.50 0.00	8.31 -0.55 0.00	8.28 -0.57 0.00	9.72 -0.67 0.00	14.15 -1.02 0.00	14.72 -1.02 0.00	14.49 -0.97 0.00	10.51 -0.71 0.00	9.42 -0.58 0.00	7.99 -0.43 0.00	5.79 -0.24 0.00
RAMAPO___LBMP 323565	17.72 0.47 -12.54	15.99 0.34 -12.21	15.26 0.16 -13.47	12.93 0.21 -10.53	11.28 0.22 -8.78	11.85 0.25 -9.01	12.80 0.36 -8.88	15.41 0.38 -11.26	14.75 0.69 -7.85	21.35 0.98 -11.95	21.71 1.03 -12.31	23.25 1.00 -13.84	22.95 1.00 -13.54	21.33 1.04 -11.67	20.10 1.06 -10.18	20.14 1.07 -10.22	26.19 1.27 -14.54	36.97 1.85 -19.96	33.27 1.94 -15.59	28.78 1.92 -11.40	27.43 1.41 -14.80	22.23 1.24 -10.99	19.61 0.99 -10.19	14.86 0.62 -8.21
RANKINE____ 23646	6.79 -0.16 -2.23	5.54 -0.08 -2.17	4.01 -0.02 -2.40	4.02 -0.04 -1.88	3.83 -0.02 -1.56	4.18 -0.01 -1.60	5.20 0.05 -1.58	5.81 0.03 -2.01	7.55 -0.05 -1.40	10.44 -0.10 -2.13	10.44 -0.12 -2.19	10.68 -0.19 -2.46	10.57 -0.24 -2.41	10.45 -0.24 -2.08	10.45 -0.23 -1.81	10.46 -0.21 -1.82	12.74 -0.24 -2.59	18.37 -0.35 -3.55	18.20 -0.31 -2.78	17.19 -0.31 -2.03	13.64 -0.21 -2.64	11.76 -0.20 -1.96	10.17 -0.07 -1.82	7.39 -0.10 -1.46
RAVENSWOOD_GT2_1 24244	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT2_2 24245	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT2_3 24246	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.83 2.14 -15.95	29.23 2.10 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT2_4 24247	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.83 2.14 -15.95	29.23 2.10 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT3_1 24248	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40

RAVENSWOOD_GT3_2 24249	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT3_3 24250	18.06 0.52 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.04 0.39 -9.09	15.71 0.41 -11.52	15.01 0.77 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.16	23.38 1.12 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.63 2.05 -20.42	33.83 2.14 -15.95	29.24 2.12 -11.66	27.94 1.58 -15.14	22.62 1.38 -11.24	19.95 1.10 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT3_4 24251	18.06 0.52 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.04 0.39 -9.09	15.71 0.41 -11.52	15.01 0.77 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.16	23.38 1.12 -13.85	21.74 1.18 -11.94	20.46 1.19 -10.41	20.50 1.20 -10.45	26.67 1.41 -14.87	37.63 2.05 -20.42	33.83 2.14 -15.95	29.24 2.12 -11.66	27.94 1.58 -15.14	22.62 1.38 -11.24	19.95 1.10 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT_1 23729	18.07 0.53 -12.83	16.31 0.38 -12.49	15.59 0.17 -13.78	13.19 0.23 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.16	23.38 1.12 -13.85	21.74 1.18 -11.94	20.47 1.20 -10.41	20.50 1.20 -10.45	26.68 1.42 -14.87	37.64 2.06 -20.42	33.86 2.17 -15.95	29.27 2.15 -11.66	27.95 1.59 -15.14	22.64 1.40 -11.24	19.97 1.12 -10.43	15.12 0.69 -8.40
RAVENSWOOD_GT_10 24258	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT_11 24259	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT_4 24252	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
RAVENSWOOD_GT_5 24254	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
RAVENSWOOD_GT_6 24253	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
RAVENSWOOD_GT_7 24255	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.71 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.10 0.67 -8.40
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD_GT_9 24257	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.60 2.02 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD___1 23533	18.07 0.53 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.40 -11.52	14.99 0.75 -8.03	21.72 1.09 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.38 1.12 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.63 2.05 -20.42	33.85 2.16 -15.95	29.26 2.14 -11.66	27.94 1.58 -15.14	22.63 1.39 -11.24	19.96 1.11 -10.43	15.12 0.69 -8.40
RAVENSWOOD___2 23534	18.06 0.52 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.23 -8.98	12.07 0.26 -9.21	13.02 0.37 -9.09	15.69 0.40 -11.52	14.98 0.74 -8.03	21.70 1.06 -12.22	22.10 1.13 -12.60	23.66 1.09 -14.16	23.35 1.09 -13.85	21.71 1.15 -11.94	20.45 1.17 -10.41	20.48 1.18 -10.45	26.65 1.39 -14.87	37.60 2.02 -20.42	33.80 2.11 -15.95	29.23 2.10 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RAVENSWOOD___3 23535	18.05 0.51 -12.83	16.30 0.37 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.50 0.24 -8.98	12.08 0.27 -9.21	13.03 0.38 -9.09	15.70 0.41 -11.52	15.00 0.76 -8.03	21.72 1.09 -12.22	22.10 1.14 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.72 1.16 -11.94	20.46 1.18 -10.41	20.49 1.19 -10.45	26.66 1.40 -14.87	37.61 2.03 -20.42	33.82 2.12 -15.95	29.21 2.09 -11.66	27.92 1.56 -15.14	22.61 1.37 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40

RAVENSWOOD___4 23820	18.06 0.52 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.03 0.38 -9.09	15.70 0.40 -11.52	14.99 0.75 -8.03	21.71 1.08 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.73 1.17 -11.94	20.46 1.18 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.83 2.14 -15.95	29.24 2.12 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.96 1.11 -10.43	15.11 0.68 -8.40
RCPI_TRUST___DRP 24196	18.05 0.51 -12.83	16.30 0.37 -12.48	15.58 0.17 -13.78	13.18 0.23 -10.77	11.50 0.24 -8.98	12.08 0.27 -9.21	13.04 0.39 -9.09	15.71 0.41 -11.52	15.01 0.77 -8.03	21.73 1.09 -12.22	22.12 1.16 -12.60	23.69 1.12 -14.15	23.38 1.12 -13.85	21.73 1.17 -11.94	20.46 1.19 -10.41	20.49 1.19 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.83 2.14 -15.95	29.23 2.10 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.94 1.09 -10.43	15.11 0.68 -8.40
RENSSELAER___COGEN 23796	20.69 0.23 -15.75	18.95 0.18 -15.33	18.63 0.09 -16.91	15.52 0.11 -13.23	13.43 0.12 -11.02	14.04 0.14 -11.31	14.92 0.20 -11.16	18.13 0.21 -14.14	16.46 0.40 -9.86	23.94 0.52 -15.00	24.33 0.50 -15.46	26.29 0.50 -17.38	25.90 0.49 -17.01	23.78 0.50 -14.66	22.17 0.52 -12.78	22.20 0.52 -12.83	29.27 0.62 -18.26	41.12 0.89 -25.07	36.25 0.93 -19.58	30.69 0.91 -14.31	30.47 0.66 -18.59	24.38 0.58 -13.80	21.72 0.50 -12.80	16.66 0.32 -10.31
REVERE_CPPR_DRP 24186	5.48 0.06 -0.71	4.18 0.05 -0.69	2.42 0.02 -0.76	2.80 0.03 -0.59	2.81 0.03 -0.50	3.14 0.04 -0.51	4.14 0.08 -0.50	4.50 0.09 -0.64	6.82 0.17 -0.44	9.34 0.25 -0.67	9.32 0.26 -0.69	9.44 0.24 -0.78	9.40 0.23 -0.76	9.52 0.24 -0.66	9.69 0.26 -0.57	9.67 0.25 -0.58	11.53 0.32 -0.82	16.73 0.44 -1.13	17.11 0.49 -0.88	16.59 0.48 -0.64	12.39 0.34 -0.83	10.89 0.27 -0.62	9.22 0.23 -0.57	6.63 0.14 -0.46
RIVERBAY____ 323610	18.08 0.54 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.22 -10.78	11.49 0.23 -8.98	12.06 0.26 -9.21	13.00 0.36 -9.08	15.67 0.38 -11.51	14.96 0.73 -8.03	21.67 1.04 -12.21	22.07 1.11 -12.59	23.64 1.09 -14.15	23.33 1.08 -13.85	21.70 1.15 -11.94	20.42 1.15 -10.40	20.46 1.17 -10.45	26.63 1.38 -14.86	37.59 2.02 -20.41	33.81 2.12 -15.95	29.26 2.14 -11.66	27.92 1.57 -15.13	22.64 1.40 -11.24	19.98 1.13 -10.43	15.13 0.70 -8.40
ROCHESTER_9_IC 23652	6.36 -0.10 -1.76	5.10 -0.05 -1.71	3.50 -0.02 -1.89	3.63 -0.03 -1.48	3.50 -0.02 -1.23	3.82 -0.04 -1.26	4.80 0.00 -1.25	5.33 -0.02 -1.58	7.22 -0.09 -1.10	9.97 -0.12 -1.67	9.99 -0.11 -1.73	10.18 -0.17 -1.94	10.11 -0.19 -1.90	10.06 -0.19 -1.64	10.10 -0.19 -1.43	10.08 -0.19 -1.43	12.23 -0.20 -2.04	17.70 -0.26 -2.80	17.67 -0.25 -2.19	16.82 -0.25 -1.60	13.11 -0.18 -2.07	11.36 -0.18 -1.54	9.73 -0.12 -1.43	7.08 -0.10 -1.15
ROSETON___1 23587	17.92 0.44 -12.77	16.19 0.32 -12.43	15.50 0.15 -13.72	13.11 0.20 -10.73	11.43 0.21 -8.94	12.00 0.24 -9.17	12.95 0.34 -9.05	15.60 0.36 -11.47	14.86 0.66 -8.00	21.50 0.92 -12.17	21.87 0.96 -12.54	23.44 0.93 -14.09	23.13 0.93 -13.79	21.47 0.96 -11.89	20.21 0.98 -10.37	20.25 0.99 -10.41	26.38 1.18 -14.81	37.20 1.71 -20.33	33.41 1.79 -15.88	28.84 1.76 -11.61	27.60 1.30 -15.08	22.34 1.15 -11.19	19.73 0.93 -10.38	14.97 0.58 -8.36
ROSETON___2 23588	17.92 0.44 -12.77	16.19 0.32 -12.43	15.50 0.15 -13.72	13.11 0.20 -10.73	11.43 0.21 -8.94	12.00 0.24 -9.17	12.95 0.34 -9.05	15.60 0.36 -11.47	14.86 0.66 -8.00	21.50 0.92 -12.17	21.87 0.96 -12.54	23.44 0.93 -14.09	23.13 0.93 -13.79	21.47 0.96 -11.89	20.21 0.98 -10.37	20.25 0.99 -10.41	26.38 1.18 -14.81	37.20 1.71 -20.33	33.41 1.79 -15.88	28.84 1.76 -11.61	27.60 1.30 -15.08	22.34 1.15 -11.19	19.73 0.93 -10.38	14.97 0.58 -8.36
RUSSELL___1 23602	6.39 -0.08 -1.76	5.12 -0.04 -1.71	3.51 -0.01 -1.89	3.64 -0.02 -1.48	3.51 -0.01 -1.23	3.83 -0.03 -1.26	4.82 0.01 -1.25	5.35 0.00 -1.58	7.25 -0.06 -1.10	10.01 -0.08 -1.68	10.03 -0.07 -1.73	10.23 -0.12 -1.94	10.15 -0.15 -1.90	10.12 -0.14 -1.64	10.15 -0.14 -1.43	10.14 -0.14 -1.43	12.28 -0.15 -2.04	17.79 -0.17 -2.80	17.78 -0.14 -2.19	16.93 -0.14 -1.60	13.19 -0.10 -2.08	11.41 -0.13 -1.54	9.78 -0.08 -1.43	7.12 -0.07 -1.15
RUSSELL___2 23532	6.39 -0.08 -1.76	5.12 -0.04 -1.71	3.51 -0.01 -1.89	3.64 -0.02 -1.48	3.51 -0.01 -1.23	3.83 -0.03 -1.26	4.82 0.01 -1.25	5.35 0.00 -1.58	7.25 -0.06 -1.10	10.01 -0.08 -1.68	10.03 -0.07 -1.73	10.23 -0.12 -1.94	10.15 -0.15 -1.90	10.12 -0.14 -1.64	10.15 -0.14 -1.43	10.14 -0.14 -1.43	12.28 -0.15 -2.04	17.79 -0.17 -2.80	17.78 -0.14 -2.19	16.93 -0.14 -1.60	13.19 -0.10 -2.08	11.41 -0.13 -1.54	9.78 -0.08 -1.43	7.12 -0.07 -1.15
RUSSELL___3 23549	6.39 -0.08 -1.76	5.12 -0.04 -1.71	3.51 -0.01 -1.89	3.64 -0.02 -1.48	3.51 -0.01 -1.23	3.83 -0.03 -1.26	4.82 0.01 -1.25	5.35 0.00 -1.58	7.25 -0.06 -1.10	10.01 -0.08 -1.68	10.03 -0.07 -1.73	10.23 -0.12 -1.94	10.15 -0.15 -1.90	10.12 -0.14 -1.64	10.15 -0.14 -1.43	10.14 -0.14 -1.43	12.28 -0.15 -2.04	17.79 -0.17 -2.80	17.78 -0.14 -2.19	16.93 -0.14 -1.60	13.19 -0.10 -2.08	11.41 -0.13 -1.54	9.78 -0.08 -1.43	7.12 -0.07 -1.15
RUSSELL___4 23556	6.39 -0.08 -1.76	5.12 -0.04 -1.71	3.51 -0.01 -1.89	3.64 -0.02 -1.48	3.51 -0.01 -1.23	3.83 -0.03 -1.26	4.82 0.01 -1.25	5.35 0.00 -1.58	7.25 -0.06 -1.10	10.01 -0.08 -1.68	10.03 -0.07 -1.73	10.23 -0.12 -1.94	10.15 -0.15 -1.90	10.12 -0.14 -1.64	10.15 -0.14 -1.43	10.14 -0.14 -1.43	12.28 -0.15 -2.04	17.79 -0.17 -2.80	17.78 -0.14 -2.19	16.93 -0.14 -1.60	13.19 -0.10 -2.08	11.41 -0.13 -1.54	9.78 -0.08 -1.43	7.12 -0.07 -1.15
RUSSELL___STATION 23914	6.39 -0.08 -1.76	5.12 -0.04 -1.71	3.51 -0.01 -1.89	3.64 -0.02 -1.48	3.51 -0.01 -1.23	3.83 -0.03 -1.26	4.82 0.01 -1.25	5.35 0.00 -1.58	7.25 -0.06 -1.10	10.01 -0.08 -1.68	10.03 -0.07 -1.73	10.23 -0.12 -1.94	10.15 -0.15 -1.90	10.12 -0.14 -1.64	10.15 -0.14 -1.43	10.14 -0.14 -1.43	12.28 -0.15 -2.04	17.79 -0.17 -2.80	17.78 -0.14 -2.19	16.93 -0.14 -1.60	13.19 -0.10 -2.08	11.41 -0.13 -1.54	9.78 -0.08 -1.43	7.12 -0.07 -1.15
S SALMON___HYD 24043	5.77 -0.06 -1.12	4.49 -0.04 -1.09	2.82 -0.02 -1.20	3.09 -0.03 -0.94	3.04 -0.03 -0.78	3.36 -0.03 -0.80	4.32 -0.03 -0.79	4.75 -0.03 -1.01	6.87 -0.04 -0.70	9.47 -0.02 -1.07	9.46 -0.01 -1.10	9.62 -0.03 -1.24	9.58 -0.03 -1.21	9.62 -0.04 -1.04	9.74 -0.04 -0.91	9.72 -0.04 -0.91	11.67 -0.02 -1.30	16.88 -0.06 -1.78	17.12 -0.02 -1.39	16.47 -0.02 -1.02	12.52 -0.02 -1.32	10.96 -0.02 -0.98	9.32 -0.02 -0.91	6.73 -0.03 -0.73
SELKIRK___I 23801	20.57 0.24 -15.62	18.83 0.19 -15.20	18.50 0.09 -16.77	15.42 0.12 -13.12	13.34 0.13 -10.93	13.95 0.14 -11.22	14.83 0.21 -11.06	18.02 0.22 -14.03	16.39 0.40 -9.78	23.83 0.54 -14.88	24.23 0.53 -15.34	26.17 0.52 -17.23	25.79 0.51 -16.87	23.68 0.53 -14.54	22.09 0.55 -12.68	22.12 0.55 -12.73	29.15 0.65 -18.11	40.96 0.94 -24.86	36.14 0.98 -19.42	30.62 0.96 -14.19	30.35 0.70 -18.44	24.31 0.62 -13.69	21.64 0.52 -12.69	16.60 0.34 -10.23

SELKIRK___II 23799	20.57 0.24 -15.62	18.84 0.19 -15.20	18.50 0.09 -16.78	15.42 0.12 -13.12	13.35 0.13 -10.93	13.95 0.14 -11.22	14.84 0.21 -11.07	18.02 0.22 -14.03	16.39 0.40 -9.78	23.84 0.54 -14.88	24.24 0.53 -15.34	26.17 0.52 -17.24	25.79 0.51 -16.87	23.69 0.53 -14.54	22.09 0.55 -12.68	22.13 0.55 -12.73	29.14 0.64 -18.11	40.97 0.94 -24.86	36.14 0.98 -19.43	30.62 0.96 -14.20	30.35 0.70 -18.44	24.31 0.62 -13.69	21.64 0.52 -12.70	16.59 0.33 -10.23
SENECA OSWGO___HYD 24041	5.88 -0.08 -1.25	4.61 -0.05 -1.22	2.95 -0.02 -1.35	3.20 -0.03 -1.05	3.13 -0.03 -0.88	3.45 -0.04 -0.90	4.42 -0.03 -0.89	4.87 -0.03 -1.12	6.94 -0.05 -0.78	9.57 -0.04 -1.19	9.56 -0.04 -1.23	9.74 -0.06 -1.38	9.68 -0.08 -1.35	9.70 -0.08 -1.17	9.81 -0.07 -1.02	9.80 -0.07 -1.02	11.78 -0.06 -1.45	17.03 -0.12 -1.99	17.19 -0.11 -1.56	16.51 -0.09 -1.14	12.64 -0.06 -1.48	11.03 -0.07 -1.10	9.37 -0.07 -1.02	6.78 -0.07 -0.82
SENECA___ENERGY 23797	6.48 -0.03 -1.80	5.19 -0.01 -1.75	3.57 0.00 -1.93	3.69 -0.01 -1.51	3.55 0.00 -1.26	3.88 0.00 -1.29	4.87 0.03 -1.28	5.43 0.05 -1.62	7.38 0.05 -1.13	10.21 0.08 -1.72	10.23 0.09 -1.77	10.46 0.06 -1.99	10.38 0.03 -1.94	10.33 0.03 -1.68	10.36 0.04 -1.46	10.35 0.04 -1.47	12.56 0.08 -2.09	18.10 0.08 -2.87	18.12 0.14 -2.24	17.24 0.14 -1.64	13.45 0.10 -2.13	11.63 0.05 -1.58	9.93 0.04 -1.46	7.21 0.00 -1.18
SHOEMAKER___GT 23640	17.10 0.41 -11.98	15.41 0.31 -11.66	14.64 0.14 -12.87	12.43 0.19 -10.06	10.87 0.20 -8.39	11.42 0.22 -8.60	12.36 0.31 -8.49	14.86 0.33 -10.76	14.33 0.62 -7.50	20.70 0.88 -11.41	21.06 0.91 -11.78	22.54 0.88 -13.24	22.25 0.88 -12.96	20.70 0.91 -11.17	19.54 0.94 -9.74	19.56 0.94 -9.78	25.42 1.12 -13.91	35.91 1.65 -19.10	32.38 1.72 -14.92	28.06 1.69 -10.90	26.63 1.25 -14.16	21.62 1.10 -10.52	19.04 0.87 -9.75	14.44 0.55 -7.86
SHOREHAM_IC_1 23715	18.64 0.70 -13.23	16.56 0.50 -12.62	15.67 0.23 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.86 1.02 -12.63	22.22 1.45 -12.36	24.00 1.47 -14.16	24.16 1.43 -14.32	24.14 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.54 1.85 -22.30	45.10 2.83 -27.10	39.28 2.88 -20.66	38.04 2.80 -19.77	34.38 2.04 -21.12	27.41 1.81 -15.60	25.20 1.57 -15.20	17.66 1.04 -10.60
SHOREHAM_IC_2 23716	18.64 0.70 -13.23	16.56 0.50 -12.62	15.67 0.23 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.56 -14.18	19.86 1.02 -12.63	22.22 1.45 -12.36	24.00 1.47 -14.16	24.16 1.43 -14.32	24.14 1.45 -14.29	22.74 1.52 -12.61	21.92 1.54 -11.52	22.03 1.56 -11.62	34.54 1.85 -22.30	45.10 2.83 -27.10	39.28 2.88 -20.66	38.04 2.80 -19.77	34.38 2.04 -21.12	27.41 1.81 -15.60	25.20 1.57 -15.20	17.66 1.04 -10.60
SISSONVILLE____ 23735	4.48 -0.23 0.00	3.25 -0.20 0.00	1.54 -0.10 0.00	2.06 -0.12 0.00	2.15 -0.13 0.00	2.44 -0.15 0.00	3.33 -0.23 0.00	3.53 -0.24 0.00	5.71 -0.49 0.00	7.77 -0.64 0.00	7.70 -0.67 0.00	7.78 -0.63 0.00	7.76 -0.65 0.00	7.95 -0.66 0.00	8.15 -0.72 0.00	8.11 -0.73 0.00	9.52 -0.87 0.00	13.93 -1.23 0.00	14.40 -1.34 0.00	14.20 -1.27 0.00	10.32 -0.90 0.00	9.25 -0.75 0.00	7.88 -0.55 0.00	5.70 -0.33 0.00
SITHE_IND_GS1 24169	5.69 -0.13 -1.11	4.44 -0.09 -1.08	2.79 -0.04 -1.20	3.06 -0.05 -0.94	3.01 -0.05 -0.78	3.33 -0.06 -0.80	4.28 -0.07 -0.79	4.70 -0.08 -1.00	6.77 -0.13 -0.70	9.32 -0.16 -1.06	9.30 -0.16 -1.09	9.46 -0.18 -1.23	9.42 -0.18 -1.20	9.46 -0.19 -1.04	9.58 -0.19 -0.90	9.57 -0.19 -0.91	11.47 -0.21 -1.29	16.60 -0.33 -1.77	16.79 -0.33 -1.39	16.15 -0.33 -1.01	12.31 -0.22 -1.32	10.77 -0.21 -0.98	9.15 -0.18 -0.91	6.61 -0.14 -0.73
SITHE_IND_GS2 24170	5.69 -0.13 -1.11	4.44 -0.09 -1.08	2.79 -0.04 -1.20	3.06 -0.05 -0.94	3.01 -0.05 -0.78	3.33 -0.06 -0.80	4.28 -0.07 -0.79	4.70 -0.08 -1.00	6.77 -0.13 -0.70	9.32 -0.16 -1.06	9.30 -0.16 -1.09	9.46 -0.18 -1.23	9.42 -0.18 -1.20	9.46 -0.19 -1.04	9.58 -0.19 -0.90	9.57 -0.19 -0.91	11.47 -0.21 -1.29	16.60 -0.33 -1.77	16.79 -0.33 -1.39	16.15 -0.33 -1.01	12.31 -0.22 -1.32	10.77 -0.21 -0.98	9.15 -0.18 -0.91	6.61 -0.14 -0.73
SITHE_IND_GS3 24171	5.69 -0.13 -1.11	4.44 -0.09 -1.08	2.79 -0.04 -1.20	3.06 -0.05 -0.94	3.01 -0.05 -0.78	3.33 -0.06 -0.80	4.28 -0.07 -0.79	4.70 -0.08 -1.00	6.77 -0.13 -0.70	9.32 -0.16 -1.06	9.30 -0.16 -1.09	9.46 -0.18 -1.23	9.42 -0.18 -1.20	9.46 -0.19 -1.04	9.58 -0.19 -0.90	9.57 -0.19 -0.91	11.47 -0.21 -1.29	16.60 -0.33 -1.77	16.79 -0.33 -1.39	16.15 -0.33 -1.01	12.31 -0.22 -1.32	10.77 -0.21 -0.98	9.15 -0.18 -0.91	6.61 -0.14 -0.73
SITHE_IND_GS4 24172	5.69 -0.13 -1.11	4.44 -0.09 -1.08	2.79 -0.04 -1.20	3.06 -0.05 -0.94	3.01 -0.05 -0.78	3.33 -0.06 -0.80	4.28 -0.07 -0.79	4.70 -0.08 -1.00	6.77 -0.13 -0.70	9.32 -0.16 -1.06	9.30 -0.16 -1.09	9.46 -0.18 -1.23	9.42 -0.18 -1.20	9.46 -0.19 -1.04	9.58 -0.19 -0.90	9.57 -0.19 -0.91	11.47 -0.21 -1.29	16.60 -0.33 -1.77	16.79 -0.33 -1.39	16.15 -0.33 -1.01	12.31 -0.22 -1.32	10.77 -0.21 -0.98	9.15 -0.18 -0.91	6.61 -0.14 -0.73
SITHE___BATAVIA 24024	6.58 -0.10 -1.98	5.33 -0.04 -1.92	3.75 0.00 -2.12	3.83 -0.02 -1.66	3.67 0.00 -1.38	4.00 -0.01 -1.42	5.02 0.06 -1.40	5.56 0.02 -1.77	7.37 -0.07 -1.24	10.19 -0.11 -1.88	10.18 -0.13 -1.94	10.38 -0.21 -2.18	10.29 -0.25 -2.13	10.22 -0.24 -1.84	10.23 -0.24 -1.60	10.22 -0.24 -1.61	12.41 -0.27 -2.29	17.93 -0.38 -3.15	17.85 -0.35 -2.46	16.92 -0.34 -1.80	13.32 -0.24 -2.33	11.50 -0.23 -1.73	9.92 -0.11 -1.61	7.25 -0.08 -1.29
SITHE___INDEPEND 23800	5.69 -0.13 -1.11	4.44 -0.09 -1.08	2.79 -0.04 -1.20	3.06 -0.05 -0.94	3.01 -0.05 -0.78	3.33 -0.06 -0.80	4.28 -0.07 -0.79	4.70 -0.08 -1.00	6.77 -0.13 -0.70	9.32 -0.16 -1.06	9.30 -0.16 -1.09	9.46 -0.18 -1.23	9.42 -0.18 -1.20	9.46 -0.19 -1.04	9.58 -0.19 -0.90	9.57 -0.19 -0.91	11.47 -0.21 -1.29	16.60 -0.33 -1.77	16.79 -0.33 -1.39	16.15 -0.33 -1.01	12.31 -0.22 -1.32	10.77 -0.21 -0.98	9.15 -0.18 -0.91	6.61 -0.14 -0.73
SITHE___MASSENA 23902	4.53 -0.18 0.00	3.29 -0.15 0.00	1.56 -0.08 0.00	2.09 -0.09 0.00	2.18 -0.11 0.00	2.48 -0.11 0.00	3.37 -0.19 0.00	3.58 -0.20 0.00	5.82 -0.38 0.00	7.89 -0.52 0.00	7.84 -0.53 0.00	7.92 -0.49 0.00	7.93 -0.48 0.00	8.13 -0.48 0.00	8.36 -0.50 0.00	8.33 -0.51 0.00	9.75 -0.63 0.00	14.28 -0.88 0.00	14.76 -0.98 0.00	14.51 -0.96 0.00	10.51 -0.71 0.00	9.40 -0.60 0.00	7.94 -0.48 0.00	5.75 -0.28 0.00
SITHE___OGDNSBRG 24021	4.56 -0.16 0.00	3.31 -0.14 0.00	1.56 -0.07 0.00	2.09 -0.09 0.00	2.19 -0.10 0.00	2.48 -0.11 0.00	3.39 -0.17 0.00	3.59 -0.18 0.00	5.85 -0.36 0.00	7.94 -0.47 0.00	7.89 -0.48 0.00	7.97 -0.44 0.00	7.98 -0.43 0.00	8.19 -0.43 0.00	8.41 -0.45 0.00	8.37 -0.48 0.00	9.82 -0.57 0.00	14.34 -0.82 0.00	14.86 -0.88 0.00	14.60 -0.87 0.00	10.58 -0.64 0.00	9.46 -0.54 0.00	7.99 -0.43 0.00	5.79 -0.24 0.00

SITHE___STERLING 23777	5.57 0.05 -0.80	4.27 0.04 -0.78	2.52 0.02 -0.86	2.88 0.03 -0.67	2.88 0.03 -0.56	3.20 0.04 -0.58	4.20 0.07 -0.57	4.58 0.08 -0.72	6.86 0.15 -0.50	9.41 0.23 -0.77	9.39 0.23 -0.79	9.52 0.22 -0.89	9.48 0.21 -0.87	9.58 0.22 -0.75	9.74 0.22 -0.65	9.72 0.22 -0.65	11.61 0.29 -0.93	16.85 0.41 -1.28	17.18 0.44 -1.00	16.63 0.43 -0.73	12.47 0.30 -0.95	10.95 0.25 -0.70	9.28 0.20 -0.65	6.68 0.12 -0.53
SOUTH CAIRO___GT 23612	18.74 0.36 -13.67	17.05 0.29 -13.31	16.46 0.14 -14.69	13.85 0.18 -11.49	12.04 0.18 -9.57	12.61 0.20 -9.82	13.52 0.27 -9.69	16.33 0.28 -12.28	15.33 0.56 -8.56	22.22 0.77 -13.03	22.58 0.78 -13.43	24.28 0.77 -15.09	23.91 0.74 -14.77	22.10 0.75 -12.73	20.75 0.79 -11.10	20.78 0.79 -11.14	27.23 0.99 -15.85	38.37 1.44 -21.77	34.29 1.54 -17.01	29.33 1.44 -12.43	28.44 1.08 -16.14	22.92 0.94 -11.98	20.29 0.75 -11.11	15.49 0.50 -8.96
SOUTH HAMPTN___IC 23720	18.77 0.83 -13.23	16.66 0.59 -12.62	15.71 0.28 -13.80	15.35 0.37 -12.80	15.28 0.38 -12.61	16.06 0.44 -13.03	16.29 0.63 -12.10	18.62 0.67 -14.18	20.04 1.20 -12.63	22.48 1.71 -12.36	24.26 1.73 -14.16	24.41 1.67 -14.32	24.38 1.69 -14.29	22.99 1.77 -12.61	22.17 1.79 -11.52	22.28 1.80 -11.62	34.88 2.19 -22.30	45.64 3.40 -27.08	39.85 3.46 -20.65	38.58 3.36 -19.76	34.74 2.41 -21.11	27.72 2.12 -15.60	25.45 1.83 -15.20	17.84 1.22 -10.60
SOUTHOLD___IC 23719	18.84 0.90 -13.23	16.70 0.64 -12.62	15.73 0.30 -13.80	15.38 0.40 -12.80	15.31 0.41 -12.61	16.09 0.47 -13.03	16.34 0.68 -12.10	18.67 0.72 -14.18	20.14 1.30 -12.63	22.62 1.85 -12.36	24.39 1.87 -14.16	24.54 1.81 -14.32	24.52 1.82 -14.29	23.12 1.90 -12.61	22.31 1.93 -11.52	22.42 1.95 -11.62	35.06 2.38 -22.30	45.90 3.65 -27.09	40.16 3.78 -20.65	38.88 3.65 -19.76	34.94 2.61 -21.11	27.89 2.29 -15.60	25.58 1.96 -15.20	17.94 1.31 -10.60
ST LAWRENCE___ 23600	4.53 -0.18 0.00	3.30 -0.14 0.00	1.56 -0.07 0.00	2.09 -0.09 0.00	2.18 -0.10 0.00	2.48 -0.11 0.00	3.37 -0.19 0.00	3.58 -0.20 0.00	5.83 -0.37 0.00	7.91 -0.50 0.00	7.85 -0.52 0.00	7.92 -0.49 0.00	7.94 -0.46 0.00	8.14 -0.47 0.00	8.38 -0.49 0.00	8.35 -0.50 0.00	9.78 -0.61 0.00	14.30 -0.86 0.00	14.79 -0.94 0.00	14.54 -0.93 0.00	10.52 -0.70 0.00	9.41 -0.59 0.00	7.95 -0.47 0.00	5.75 -0.28 0.00
STATION 5_MISC_HYD 23604	6.36 -0.10 -1.76	5.10 -0.05 -1.71	3.50 -0.02 -1.89	3.63 -0.03 -1.48	3.50 -0.02 -1.23	3.82 -0.04 -1.26	4.80 0.00 -1.25	5.33 -0.02 -1.58	7.22 -0.09 -1.10	9.97 -0.12 -1.67	9.99 -0.11 -1.73	10.18 -0.17 -1.94	10.11 -0.19 -1.90	10.06 -0.19 -1.64	10.10 -0.19 -1.43	10.08 -0.19 -1.43	12.23 -0.20 -2.04	17.70 -0.26 -2.80	17.67 -0.25 -2.19	16.82 -0.25 -1.60	13.11 -0.18 -2.07	11.36 -0.18 -1.54	9.73 -0.12 -1.43	7.08 -0.10 -1.15
STEEL___WIND 323596	6.79 -0.15 -2.23	5.55 -0.07 -2.17	4.01 -0.02 -2.40	4.02 -0.04 -1.88	3.83 -0.02 -1.56	4.18 -0.01 -1.60	5.20 0.06 -1.58	5.81 0.03 -2.01	7.56 -0.04 -1.40	10.45 -0.09 -2.13	10.45 -0.11 -2.19	10.69 -0.19 -2.46	10.58 -0.24 -2.41	10.46 -0.23 -2.08	10.46 -0.22 -1.81	10.46 -0.20 -1.82	12.75 -0.23 -2.59	18.38 -0.33 -3.55	18.22 -0.30 -2.78	17.20 -0.29 -2.03	13.65 -0.20 -2.64	11.77 -0.19 -1.96	10.18 -0.06 -1.82	7.40 -0.10 -1.46
STEBEN_REC_LFGE 323667	7.44 0.01 -2.72	6.13 0.03 -2.65	4.58 0.02 -2.92	4.49 0.02 -2.28	4.22 0.03 -1.90	4.59 0.04 -1.95	5.61 0.12 -1.93	6.35 0.14 -2.44	8.09 0.18 -1.70	11.28 0.27 -2.59	11.32 0.28 -2.67	11.63 0.22 -3.00	11.48 0.14 -2.94	11.28 0.13 -2.53	11.21 0.14 -2.21	11.20 0.14 -2.22	13.74 0.20 -3.15	19.76 0.27 -4.33	19.43 0.31 -3.38	18.26 0.33 -2.47	14.65 0.22 -3.21	12.53 0.15 -2.38	10.78 0.15 -2.21	7.88 0.07 -1.78
STONY___BROOK 24151	18.63 0.69 -13.23	16.56 0.49 -12.62	15.66 0.23 -13.80	15.28 0.30 -12.80	15.21 0.32 -12.61	15.98 0.36 -13.03	16.18 0.52 -12.10	18.50 0.55 -14.18	19.84 1.01 -12.63	22.20 1.42 -12.36	23.97 1.45 -14.16	24.14 1.41 -14.32	24.12 1.43 -14.29	22.72 1.49 -12.61	21.89 1.52 -11.52	22.00 1.53 -11.62	34.52 1.83 -22.30	45.08 2.79 -27.13	39.27 2.85 -20.68	38.03 2.77 -19.79	34.38 2.02 -21.14	27.39 1.78 -15.61	25.15 1.52 -15.21	17.63 1.00 -10.60
STURGEON_POOL_HYD 23609	17.88 0.38 -12.79	16.19 0.30 -12.45	15.51 0.14 -13.74	13.11 0.18 -10.74	11.42 0.18 -8.95	11.97 0.20 -9.19	12.89 0.27 -9.06	15.53 0.27 -11.49	14.77 0.55 -8.01	21.39 0.79 -12.19	21.77 0.84 -12.56	23.33 0.81 -14.11	23.01 0.79 -13.81	21.34 0.82 -11.91	20.10 0.85 -10.38	20.12 0.85 -10.42	26.27 1.05 -14.83	37.07 1.55 -20.36	33.28 1.64 -15.91	28.64 1.55 -11.62	27.48 1.17 -15.10	22.24 1.03 -11.21	19.62 0.80 -10.40	14.92 0.51 -8.38
SYNERGY___BIOGAS 323694	6.58 -0.10 -1.98	5.33 -0.04 -1.92	3.75 0.00 -2.12	3.83 -0.02 -1.66	3.67 0.00 -1.38	4.00 -0.01 -1.42	5.02 0.06 -1.40	5.56 0.02 -1.77	7.37 -0.07 -1.24	10.19 -0.11 -1.88	10.18 -0.13 -1.94	10.38 -0.21 -2.18	10.29 -0.25 -2.13	10.22 -0.24 -1.84	10.23 -0.24 -1.60	10.22 -0.24 -1.61	12.41 -0.27 -2.29	17.93 -0.38 -3.15	17.85 -0.35 -2.46	16.92 -0.34 -1.80	13.32 -0.24 -2.33	11.50 -0.23 -1.73	9.92 -0.11 -1.61	7.25 -0.08 -1.29
SYRACUSE___ENERGY_ST1 323597	6.16 -0.02 -1.48	4.87 -0.01 -1.44	3.22 0.00 -1.59	3.42 -0.01 -1.24	3.32 0.00 -1.03	3.65 0.00 -1.06	4.62 0.02 -1.05	5.12 0.03 -1.33	7.17 0.04 -0.93	9.90 0.08 -1.41	9.89 0.08 -1.45	10.10 0.06 -1.63	10.04 0.04 -1.60	10.03 0.04 -1.38	10.12 0.05 -1.20	10.10 0.05 -1.20	12.19 0.09 -1.71	17.59 0.08 -2.35	17.70 0.13 -1.84	16.95 0.14 -1.34	13.06 0.10 -1.74	11.36 0.07 -1.29	9.67 0.04 -1.20	7.00 0.01 -0.97
SYRACUSE___ENERGY_ST2 323598	6.16 -0.02 -1.48	4.87 -0.01 -1.44	3.22 0.00 -1.59	3.42 -0.01 -1.24	3.32 0.00 -1.03	3.65 0.00 -1.06	4.62 0.02 -1.05	5.12 0.03 -1.33	7.17 0.04 -0.93	9.90 0.08 -1.41	9.89 0.08 -1.45	10.10 0.06 -1.63	10.04 0.04 -1.60	10.03 0.04 -1.38	10.12 0.05 -1.20	10.10 0.05 -1.20	12.19 0.09 -1.71	17.59 0.08 -2.35	17.70 0.13 -1.84	16.95 0.14 -1.34	13.06 0.10 -1.74	11.36 0.07 -1.29	9.67 0.04 -1.20	7.00 0.01 -0.97
SYRACUSE___POWER 24017	6.16 -0.02 -1.47	4.87 -0.01 -1.43	3.21 0.00 -1.58	3.41 0.00 -1.23	3.31 0.00 -1.03	3.65 0.00 -1.06	4.62 0.02 -1.04	5.12 0.03 -1.32	7.17 0.04 -0.92	9.90 0.08 -1.40	9.90 0.09 -1.44	10.11 0.08 -1.62	10.05 0.06 -1.59	10.05 0.06 -1.37	10.13 0.07 -1.19	10.12 0.07 -1.20	12.21 0.11 -1.70	17.64 0.14 -2.34	17.74 0.17 -1.83	16.97 0.17 -1.34	13.08 0.12 -1.73	11.38 0.09 -1.29	9.68 0.06 -1.19	7.01 0.02 -0.96
TRIGEN___CC 323695	18.49 0.55 -13.23	16.47 0.40 -12.62	15.62 0.19 -13.80	15.23 0.25 -12.80	15.16 0.26 -12.61	15.92 0.30 -13.03	16.09 0.42 -12.10	18.40 0.45 -14.18	19.64 0.81 -12.63	21.91 1.14 -12.36	23.71 1.18 -14.16	23.88 1.15 -14.32	23.85 1.15 -14.29	22.44 1.21 -12.61	21.61 1.22 -11.52	21.70 1.23 -11.63	34.93 1.45 -23.08	54.27 2.14 -36.97	45.51 2.22 -27.55	44.64 2.20 -26.98	41.05 1.63 -28.20	29.37 1.41 -17.96	27.60 1.15 -18.03	17.35 0.72 -10.60

UNION___PROCESSING_DRP 323587	6.36 -0.11 -1.76	5.10 -0.06 -1.72	3.51 -0.02 -1.89	3.63 -0.03 -1.48	3.50 -0.02 -1.23	3.82 -0.04 -1.27	4.80 -0.01 -1.25	5.34 -0.02 -1.58	7.22 -0.09 -1.10	9.96 -0.13 -1.68	9.97 -0.13 -1.73	10.17 -0.19 -1.95	10.10 -0.21 -1.90	10.05 -0.21 -1.64	10.09 -0.20 -1.43	10.07 -0.21 -1.44	12.21 -0.23 -2.04	17.67 -0.30 -2.81	17.65 -0.28 -2.19	16.79 -0.28 -1.60	13.10 -0.20 -2.08	11.33 -0.21 -1.55	9.72 -0.14 -1.43	7.08 -0.11 -1.15
UPPER HUDSON___HYD 24058	21.38 0.19 -16.48	19.65 0.16 -16.04	19.42 0.08 -17.70	16.14 0.11 -13.84	13.95 0.13 -11.54	14.56 0.14 -11.84	15.45 0.22 -11.68	18.79 0.22 -14.80	16.95 0.42 -10.32	24.68 0.56 -15.70	25.07 0.52 -16.19	27.14 0.54 -18.19	26.73 0.52 -17.80	24.50 0.53 -15.34	22.81 0.57 -13.38	22.85 0.57 -13.43	30.16 0.67 -19.11	42.40 1.00 -26.23	37.23 0.99 -20.50	31.42 0.97 -14.98	31.34 0.66 -19.46	25.04 0.60 -14.44	22.51 0.69 -13.40	17.26 0.43 -10.79
UPPER RAQUET___HYD 24056	4.48 -0.23 0.00	3.25 -0.20 0.00	1.54 -0.10 0.00	2.06 -0.12 0.00	2.15 -0.13 0.00	2.44 -0.15 0.00	3.33 -0.23 0.00	3.53 -0.24 0.00	5.71 -0.49 0.00	7.77 -0.64 0.00	7.70 -0.67 0.00	7.78 -0.63 0.00	7.76 -0.65 0.00	7.95 -0.66 0.00	8.15 -0.72 0.00	8.11 -0.73 0.00	9.52 -0.87 0.00	13.93 -1.23 0.00	14.40 -1.34 0.00	14.20 -1.27 0.00	10.32 -0.90 0.00	9.25 -0.75 0.00	7.88 -0.55 0.00	5.70 -0.33 0.00
VISCHER___FERRY HYD 24020	21.27 0.28 -16.28	19.50 0.21 -15.85	19.23 0.11 -17.49	16.00 0.14 -13.68	13.83 0.15 -11.40	14.45 0.17 -11.69	15.35 0.26 -11.53	18.66 0.27 -14.62	16.90 0.50 -10.20	24.57 0.65 -15.51	24.97 0.61 -15.99	27.00 0.62 -17.97	26.60 0.61 -17.58	24.39 0.61 -15.16	22.73 0.65 -13.22	22.76 0.65 -13.27	30.02 0.76 -18.88	42.20 1.12 -25.92	37.14 1.15 -20.25	31.39 1.13 -14.80	31.23 0.80 -19.22	24.98 0.71 -14.27	22.28 0.62 -13.23	17.10 0.40 -10.66
WADING RIVER_IC_1 23522	18.64 0.70 -13.23	16.57 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.57 -14.18	19.86 1.03 -12.63	22.23 1.46 -12.36	24.01 1.48 -14.16	24.17 1.44 -14.32	24.15 1.45 -14.29	22.75 1.53 -12.61	21.93 1.55 -11.52	22.04 1.57 -11.62	34.54 1.86 -22.30	45.09 2.85 -27.08	39.27 2.90 -20.64	38.05 2.83 -19.75	34.37 2.05 -21.10	27.42 1.82 -15.60	25.20 1.58 -15.20	17.68 1.05 -10.60
WADING RIVER_IC_2 23547	18.64 0.70 -13.23	16.57 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.57 -14.18	19.86 1.03 -12.63	22.23 1.46 -12.36	24.01 1.48 -14.16	24.17 1.44 -14.32	24.15 1.45 -14.29	22.75 1.53 -12.61	21.93 1.55 -11.52	22.04 1.57 -11.62	34.54 1.86 -22.30	45.09 2.85 -27.08	39.27 2.90 -20.64	38.05 2.83 -19.75	34.37 2.05 -21.10	27.42 1.82 -15.60	25.20 1.58 -15.20	17.68 1.05 -10.60
WADING RIVER_IC_3 23601	18.64 0.70 -13.23	16.57 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.53 -12.10	18.51 0.57 -14.18	19.86 1.03 -12.63	22.23 1.46 -12.36	24.01 1.48 -14.16	24.17 1.44 -14.32	24.15 1.45 -14.29	22.75 1.53 -12.61	21.93 1.55 -11.52	22.04 1.57 -11.62	34.54 1.86 -22.30	45.09 2.85 -27.08	39.27 2.90 -20.64	38.05 2.83 -19.75	34.37 2.05 -21.10	27.42 1.82 -15.60	25.20 1.58 -15.20	17.68 1.05 -10.60
WALDEN___HYDRO 24148	17.79 0.46 -12.62	16.07 0.34 -12.28	15.34 0.16 -13.55	12.99 0.21 -10.60	11.33 0.21 -8.83	11.90 0.25 -9.06	12.84 0.35 -8.94	15.47 0.37 -11.33	14.79 0.68 -7.90	21.40 0.97 -12.02	21.77 1.01 -12.39	23.32 0.98 -13.93	23.01 0.97 -13.63	21.38 1.02 -11.75	20.14 1.04 -10.24	20.17 1.04 -10.28	26.28 1.26 -14.63	37.08 1.83 -20.09	33.35 1.92 -15.69	28.81 1.87 -11.47	27.51 1.39 -14.90	22.28 1.22 -11.06	19.65 0.97 -10.26	14.90 0.61 -8.26
WARRENSBURG____ 23737	21.38 0.19 -16.48	19.65 0.16 -16.04	19.42 0.08 -17.70	16.14 0.11 -13.84	13.95 0.13 -11.54	14.56 0.14 -11.84	15.45 0.22 -11.68	18.79 0.22 -14.80	16.95 0.42 -10.32	24.68 0.56 -15.70	25.07 0.52 -16.19	27.14 0.54 -18.19	26.73 0.52 -17.80	24.50 0.53 -15.34	22.81 0.57 -13.38	22.85 0.57 -13.43	30.16 0.67 -19.11	42.40 1.00 -26.23	37.23 0.99 -20.50	31.42 0.97 -14.98	31.34 0.66 -19.46	25.04 0.60 -14.44	22.51 0.69 -13.40	17.26 0.43 -10.79
WATERSIDE___6 8 9 23538	18.06 0.52 -12.83	16.31 0.38 -12.49	15.58 0.17 -13.78	13.18 0.23 -10.78	11.50 0.24 -8.98	12.07 0.27 -9.21	13.03 0.38 -9.09	15.70 0.40 -11.52	14.99 0.75 -8.03	21.71 1.08 -12.22	22.11 1.15 -12.60	23.68 1.11 -14.16	23.37 1.11 -13.85	21.73 1.17 -11.94	20.46 1.18 -10.41	20.50 1.19 -10.45	26.67 1.41 -14.87	37.61 2.03 -20.42	33.83 2.14 -15.95	29.24 2.12 -11.66	27.93 1.57 -15.14	22.62 1.38 -11.24	19.96 1.11 -10.43	15.11 0.68 -8.40
WDELAWARE___HYD 323627	16.87 0.41 -11.74	15.19 0.32 -11.43	14.40 0.15 -12.61	12.24 0.19 -9.87	10.70 0.20 -8.22	11.24 0.21 -8.44	12.18 0.30 -8.32	14.63 0.31 -10.55	14.18 0.61 -7.36	20.48 0.88 -11.19	20.82 0.92 -11.54	22.27 0.90 -12.96	21.97 0.88 -12.69	20.47 0.91 -10.94	19.35 0.95 -9.53	19.37 0.95 -9.57	25.16 1.15 -13.62	35.60 1.74 -18.70	32.13 1.78 -14.61	27.86 1.72 -10.68	26.36 1.28 -13.87	21.41 1.12 -10.29	18.84 0.87 -9.55	14.28 0.56 -7.69
WEST BABYLON___IC 23714	18.63 0.69 -13.23	16.56 0.50 -12.62	15.67 0.24 -13.80	15.29 0.31 -12.80	15.22 0.32 -12.61	15.99 0.37 -13.03	16.19 0.52 -12.10	18.50 0.55 -14.18	19.83 1.00 -12.63	22.19 1.41 -12.36	23.98 1.46 -14.16	24.15 1.42 -14.32	24.12 1.43 -14.29	22.72 1.49 -12.61	21.90 1.52 -11.52	22.00 1.52 -11.63	34.65 1.79 -22.47	47.14 2.68 -29.30	40.70 2.77 -22.19	39.57 2.72 -21.38	35.93 2.02 -22.70	27.89 1.76 -16.13	25.70 1.45 -15.83	17.57 0.95 -10.60
WEST CANADA___HYD 24049	5.01 0.03 -0.26	3.73 0.03 -0.25	1.93 0.02 -0.28	2.42 0.02 -0.22	2.49 0.03 -0.18	2.80 0.03 -0.19	3.79 0.05 -0.19	4.06 0.05 -0.24	6.47 0.10 -0.16	8.81 0.14 -0.25	8.77 0.14 -0.26	8.83 0.13 -0.29	8.81 0.13 -0.28	8.99 0.13 -0.24	9.22 0.14 -0.21	9.20 0.14 -0.21	10.87 0.18 -0.30	15.81 0.23 -0.42	16.31 0.25 -0.33	15.95 0.25 -0.24	11.71 0.18 -0.31	10.39 0.16 -0.23	8.78 0.14 -0.21	6.27 0.07 -0.17
WESTERN_NY_WIND 24143	6.59 -0.10 -1.98	5.34 -0.04 -1.93	3.76 -0.01 -2.13	3.83 -0.02 -1.67	3.67 0.00 -1.39	4.01 -0.01 -1.43	5.03 0.06 -1.41	5.57 0.01 -1.78	7.37 -0.07 -1.24	10.19 -0.12 -1.89	10.19 -0.13 -1.95	10.39 -0.21 -2.19	10.30 -0.25 -2.14	10.21 -0.25 -1.85	10.24 -0.24 -1.61	10.23 -0.24 -1.62	12.42 -0.27 -2.30	17.93 -0.39 -3.16	17.85 -0.36 -2.47	16.92 -0.36 -1.80	13.32 -0.25 -2.34	11.50 -0.24 -1.74	9.93 -0.11 -1.61	7.25 -0.08 -1.30
WESTOVER___LESR 323668	8.61 0.05 -3.84	7.24 0.05 -3.74	5.79 0.03 -4.13	5.45 0.03 -3.23	5.02 0.05 -2.69	5.41 0.06 -2.76	6.39 0.10 -2.72	7.34 0.12 -3.45	8.78 0.17 -2.41	12.30 0.23 -3.66	12.38 0.23 -3.78	12.86 0.20 -4.24	12.74 0.18 -4.15	12.38 0.19 -3.58	12.18 0.19 -3.12	12.18 0.20 -3.13	15.12 0.27 -4.46	21.63 0.35 -6.12	20.94 0.43 -4.78	19.38 0.42 -3.49	16.06 0.30 -4.54	13.62 0.25 -3.37	11.77 0.22 -3.12	8.67 0.12 -2.52

WETHRSFD_WT_PWR 323626	7.03	5.76	4.23	4.20	3.98	4.33	5.35	6.00	7.72	10.70	10.72	10.99	10.87	10.73	10.69	10.70	13.06	18.82	18.60	17.52	13.98	12.02	10.38	7.56
	-0.11	-0.04	-0.01	-0.02	-0.01	0.00	0.07	0.05	0.00	-0.03	-0.03	-0.10	-0.15	-0.15	-0.14	-0.12	-0.14	-0.20	-0.16	-0.15	-0.10	-0.11	-0.02	-0.05
	-2.42	-2.36	-2.60	-2.04	-1.70	-1.74	-1.72	-2.18	-1.52	-2.31	-2.38	-2.68	-2.62	-2.26	-1.97	-1.98	-2.81	-3.86	-3.02	-2.20	-2.86	-2.13	-1.97	-1.59
YORK__WARBASSE 23770	18.08	16.31	15.58	13.18	11.50	12.07	13.01	15.68	14.96	21.70	22.10	23.67	23.36	21.72	20.45	20.49	26.66	37.63	33.85	29.27	27.94	22.63	19.97	15.12
	0.54	0.38	0.17	0.23	0.24	0.27	0.37	0.38	0.73	1.06	1.13	1.10	1.10	1.16	1.17	1.19	1.40	2.05	2.16	2.15	1.58	1.39	1.12	0.69
	-12.83	-12.49	-13.78	-10.78	-8.98	-9.21	-9.09	-11.52	-8.03	-12.22	-12.60	-14.16	-13.85	-11.94	-10.41	-10.45	-14.87	-20.42	-15.95	-11.66	-15.14	-11.24	-10.43	-8.40