

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/04/2020

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	13.88	12.78	11.96	12.05	12.24	14.26	19.80	22.47	20.97	20.50	19.42	19.12	18.70	18.55	17.64	17.87	19.21	24.00	26.82	24.30	22.16	19.24	17.22	15.67
24138	0.20	0.19	0.19	0.16	0.19	0.25	0.12	0.50	0.66	0.58	0.61	0.62	0.63	0.57	0.17	0.15	0.11	0.33	0.62	0.57	0.69	0.84	0.69	0.20
	-10.23	-9.10	-8.15	-8.96	-8.48	-9.55	-17.46	-13.02	-10.35	-11.74	-10.39	-10.06	-9.59	-10.49	-15.57	-16.02	-17.74	-19.42	-18.11	-16.39	-12.39	-6.94	-6.28	-12.37
74TH STREET_GT_1	13.88	12.78	11.96	12.06	12.25	14.27	19.81	22.47	20.96	20.50	19.42	19.12	18.72	18.67	18.61	18.13	19.22	24.00	26.82	24.29	22.16	19.25	17.23	15.68
24260	0.20	0.19	0.19	0.16	0.19	0.25	0.12	0.50	0.65	0.57	0.61	0.62	0.63	0.56	0.17	0.15	0.11	0.32	0.62	0.56	0.69	0.84	0.70	0.20
	-10.23	-9.11	-8.15	-8.96	-8.48	-9.56	-17.46	-13.02	-10.35	-11.75	-10.40	-10.07	-9.61	-10.61	-16.54	-16.29	-17.75	-19.43	-18.11	-16.40	-12.39	-6.94	-6.28	-12.38
74TH STREET_GT_2	13.88	12.78	11.96	12.06	12.25	14.27	19.81	22.47	20.96	20.50	19.42	19.12	18.72	18.67	18.61	18.13	19.22	24.00	26.82	24.29	22.16	19.25	17.23	15.68
24261	0.20	0.19	0.19	0.16	0.19	0.25	0.12	0.50	0.65	0.57	0.61	0.62	0.63	0.56	0.17	0.15	0.11	0.32	0.62	0.56	0.69	0.84	0.70	0.20
	-10.23	-9.11	-8.15	-8.96	-8.48	-9.56	-17.46	-13.02	-10.35	-11.75	-10.40	-10.07	-9.61	-10.61	-16.54	-16.29	-17.75	-19.43	-18.11	-16.40	-12.39	-6.94	-6.28	-12.38
ADK HUDSON___FALLS	17.61	16.10	14.94	15.32	15.34	17.77	26.24	27.32	24.72	24.72	23.09	22.64	22.04	22.04	21.62	23.37	25.86	31.30	33.64	30.44	26.79	21.81	19.47	20.27
24011	0.18	0.17	0.18	0.14	0.17	0.24	0.13	0.56	0.61	0.50	0.49	0.47	0.47	0.41	0.12	0.10	0.09	0.32	0.63	0.54	0.66	0.79	0.57	0.15
	-13.99	-12.45	-11.15	-12.25	-11.59	-13.07	-23.87	-17.80	-14.16	-16.05	-14.19	-13.74	-13.09	-14.14	-19.60	-21.57	-24.41	-26.73	-24.92	-22.56	-17.05	-9.55	-8.64	-17.02
ADK RESOURCE___RCVRY	17.63	16.11	14.95	15.33	15.35	17.78	26.24	27.36	24.77	24.76	23.13	22.68	22.08	22.07	21.63	23.38	25.87	31.32	33.69	30.49	26.85	21.85	19.51	20.28
23798	0.19	0.18	0.19	0.14	0.18	0.25	0.14	0.61	0.66	0.54	0.53	0.51	0.50	0.44	0.13	0.11	0.10	0.34	0.68	0.59	0.72	0.84	0.62	0.16
	-13.99	-12.45	-11.15	-12.25	-11.59	-13.07	-23.87	-17.80	-14.16	-16.05	-14.19	-13.74	-13.09	-14.14	-19.60	-21.57	-24.41	-26.73	-24.92	-22.56	-17.05	-9.55	-8.64	-17.02
ADK S GLENS___FALLS	17.61	16.10	14.94	15.32	15.34	17.77	26.24	27.32	24.72	24.72	23.09	22.64	22.04	22.04	21.62	23.37	25.86	31.30	33.64	30.44	26.79	21.81	19.47	20.27
24028	0.18	0.17	0.18	0.14	0.17	0.24	0.13	0.56	0.61	0.50	0.49	0.47	0.47	0.41	0.12	0.10	0.09	0.32	0.63	0.54	0.66	0.79	0.57	0.15
	-13.99	-12.45	-11.15	-12.25	-11.59	-13.07	-23.87	-17.80	-14.16	-16.05	-14.19	-13.74	-13.09	-14.14	-19.60	-21.57	-24.41	-26.73	-24.92	-22.56	-17.05	-9.55	-8.64	-17.02
ADK_NYS___DAM	16.89	15.47	14.37	14.71	14.76	17.09	25.04	26.25	23.80	23.72	22.19	21.78	21.22	21.19	20.63	22.21	24.55	29.78	32.09	29.07	25.67	21.08	18.87	19.34
23527	0.13	0.14	0.15	0.12	0.15	0.19	0.10	0.36	0.37	0.28	0.28	0.28	0.28	0.24	0.08	0.07	0.07	0.20	0.39	0.35	0.44	0.56	0.43	0.11
	-13.31	-11.85	-10.61	-11.65	-11.03	-12.43	-22.72	-16.94	-13.47	-15.27	-13.50	-13.08	-12.46	-13.45	-18.65	-20.44	-23.12	-25.33	-23.61	-21.37	-16.15	-9.05	-8.19	-16.13
AIR_PRODUCTS___DRP	16.61	15.21	14.14	14.46	14.51	16.80	24.56	25.85	23.50	23.41	21.93	21.52	20.98	20.93	20.26	21.76	24.04	29.21	31.55	28.58	25.27	20.82	18.66	18.98
24190	0.12	0.12	0.13	0.10	0.13	0.16	0.08	0.30	0.34	0.28	0.29	0.28	0.29	0.25	0.08	0.07	0.06	0.20	0.36	0.33	0.39	0.50	0.40	0.10
	-13.04	-11.61	-10.39	-11.42	-10.81	-12.18	-22.26	-16.59	-13.20	-14.96	-13.23	-12.81	-12.21	-13.18	-18.27	-19.99	-22.62	-24.77	-23.09	-20.91	-15.80	-8.85	-8.01	-15.77
ALBANY___1	16.61	15.21	14.14	14.46	14.51	16.80	24.56	25.85	23.50	23.41	21.93	21.52	20.98	20.93	20.26	21.76	24.04	29.21	31.55	28.58	25.27	20.82	18.66	18.98
23571	0.12	0.12	0.13	0.10	0.13	0.16	0.08	0.30	0.34	0.28	0.29	0.28	0.29	0.25	0.08	0.07	0.06	0.20	0.36	0.33	0.39	0.50	0.40	0.10
	-13.04	-11.61	-10.39	-11.42	-10.81	-12.18	-22.26	-16.59	-13.20	-14.96	-13.23	-12.81	-12.21	-13.18	-18.27	-19.99	-22.62	-24.77	-23.09	-20.91	-15.80	-8.85	-8.01	-15.77
ALBANY___2	16.61	15.21	14.14	14.46	14.51	16.80	24.56	25.85	23.50	23.41	21.93	21.52	20.98	20.93	20.26	21.76	24.04	29.21	31.55	28.58	25.27	20.82	18.66	18.98
23572	0.12	0.12	0.13	0.10	0.13	0.16	0.08	0.30	0.34	0.28	0.29	0.28	0.29	0.25	0.08	0.07	0.06	0.20	0.36	0.33	0.39	0.50	0.40	0.10
	-13.04	-11.61	-10.39	-11.42	-10.81	-12.18	-22.26	-16.59	-13.20	-14.96	-13.23	-12.81	-12.21	-13.18	-18.27	-19.99	-22.62	-24.77	-23.09	-20.91	-15.80	-8.85	-8.01	-15.77
ALBANY___3	16.61	15.21	14.14	14.46	14.51	16.80	24.56	25.85	23.50	23.41	21.93	21.52	20.98	20.93	20.26	21.76	24.04	29.21	31.55	28.58	25.27	20.82	18.66	18.98
23573	0.12	0.12	0.13	0.10	0.13	0.16	0.08	0.30	0.34	0.28	0.29	0.28	0.29	0.25	0.08	0.07	0.06	0.20	0.36	0.33	0.39	0.50	0.40	0.10
	-13.04	-11.61	-10.39	-11.42	-10.81	-12.18	-22.26	-16.59	-13.20	-14.96	-13.23	-12.81	-12.21	-13.18	-18.27	-19.99	-22.62	-24.77	-23.09	-20.91	-15.80	-8.85	-8.01	-15.77
ALBANY___4	16.61	15.21	14.14	14.46	14.51	16.80	24.56	25.85	23.50	23.41	21.93	21.52	20.98	20.93	20.26	21.76	24.04	29.21	31.55	28.58	25.27	20.82	18.66	18.98
23574	0.12	0.12	0.13	0.10	0.13	0.16	0.08	0.30	0.34	0.28	0.29	0.28	0.29	0.25	0.08	0.07	0.06	0.20	0.36	0.33	0.39	0.50	0.40	0.10
	-13.04	-11.61	-10.39	-11.42	-10.81	-12.18	-22.26	-16.59	-13.20	-14.96	-13.23	-12.81	-12.21	-13.18	-18.27	-19.99	-22.62	-24.77	-23.09	-20.91	-15.80	-8.85	-8.01	-15.77

ALBANY___LFGE 323615	16.87 0.13 -13.29	15.45 0.14 -11.83	14.36 0.15 -10.59	14.69 0.11 -11.64	14.74 0.14 -11.02	17.06 0.18 -12.41	25.00 0.09 -22.68	26.22 0.36 -16.91	23.81 0.40 -13.45	23.75 0.33 -15.25	22.23 0.34 -13.48	21.82 0.33 -13.06	21.26 0.34 -12.44	21.23 0.30 -13.43	20.62 0.09 -18.62	22.15 0.08 -20.37	24.48 0.07 -23.04	29.71 0.23 -25.24	32.05 0.43 -23.53	29.02 0.38 -21.30	25.63 0.45 -16.10	21.06 0.57 -9.01	18.86 0.45 -8.16	19.29 0.12 -16.07
ALCOA_RYNLDS___DRP 24188	0.14 -0.59 2.72	0.14 -0.60 2.74	0.15 -0.62 2.85	0.12 -0.50 2.32	0.14 -0.60 2.84	0.18 -0.73 3.55	0.11 -0.36 1.76	0.35 -1.43 7.17	0.39 -1.57 7.99	0.32 -1.28 6.57	0.34 -1.35 6.73	0.33 -1.38 6.72	0.31 -1.54 6.63	0.27 -1.42 5.81	0.10 -0.29 1.52	0.09 -0.25 1.35	0.07 -0.23 1.07	0.17 -0.71 3.36	0.31 -1.37 6.40	0.28 -1.31 5.76	0.82 -1.62 6.64	0.98 -2.09 8.40	1.02 -1.91 7.32	1.07 -0.57 1.46
ALCOA___DSASP 323711	0.14 -0.59 2.72	0.14 -0.60 2.74	0.15 -0.62 2.85	0.12 -0.50 2.32	0.14 -0.60 2.84	0.18 -0.73 3.55	0.11 -0.36 1.76	0.35 -1.43 7.17	0.39 -1.57 7.99	0.32 -1.28 6.57	0.34 -1.35 6.73	0.33 -1.38 6.72	0.31 -1.54 6.63	0.27 -1.42 5.81	0.10 -0.29 1.52	0.09 -0.25 1.35	0.07 -0.23 1.07	0.17 -0.71 3.36	0.31 -1.37 6.40	0.28 -1.31 5.76	0.82 -1.62 6.64	0.98 -2.09 8.40	1.02 -1.91 7.32	1.07 -0.57 1.46
ALLEGHENY___COGEN 23514	5.35 0.17 -1.73	5.18 0.16 -1.54	5.17 0.17 -1.38	4.59 0.14 -1.51	5.18 0.17 -1.43	6.31 0.23 -1.61	5.29 0.11 -2.95	11.61 0.47 -2.20	12.11 0.40 -1.75	10.49 0.34 -1.98	10.48 0.32 -1.75	10.46 0.34 -1.70	10.44 0.34 -1.62	9.53 0.29 -1.74	4.41 0.09 -2.42	4.42 0.08 -2.64	4.43 0.08 -2.99	7.79 0.27 -3.27	11.64 0.50 -3.05	10.54 0.44 -2.76	11.57 0.41 -2.09	13.15 0.52 -1.17	11.68 0.37 -1.06	5.32 0.13 -2.08
ALTONA_WT_PWR 323606	0.01 -0.62 2.82	-0.01 -0.65 2.84	-0.01 -0.67 2.96	-0.01 -0.54 2.40	-0.01 -0.65 2.94	0.00 -0.79 3.68	0.01 -0.38 1.84	0.01 -1.52 7.42	0.04 -1.65 8.27	-0.25 -1.63 6.80	-0.26 -1.71 6.97	-0.26 -1.74 6.96	-0.28 -1.90 6.86	-0.24 -1.72 6.01	-0.06 -0.37 1.58	-0.05 -0.33 1.41	0.00 -0.24 1.12	0.00 -0.75 3.49	0.01 -1.45 6.63	0.01 -1.37 5.97	0.52 -1.69 6.87	0.60 -2.18 8.69	0.71 -1.97 7.57	1.00 -0.61 1.50
AMERICAN_REF_FUEL 24010	5.00 0.00 -1.55	4.88 0.02 -1.38	4.89 0.04 -1.23	4.32 0.03 -1.35	4.88 0.03 -1.28	5.92 0.01 -1.44	4.79 -0.07 -2.64	10.50 0.31 -1.86	11.02 -0.42 -1.48	9.56 -0.36 -1.75	9.57 -0.39 -1.55	9.59 -0.35 -1.50	9.60 -0.33 -1.45	8.80 -0.25 -1.56	4.04 -0.03 -2.16	4.04 -0.03 -2.37	4.03 -0.01 -2.68	7.05 -0.06 -2.87	10.49 -0.20 -2.61	9.51 -0.19 -2.36	10.49 -0.36 -1.77	12.05 -0.47 -1.05	10.75 -0.45 -0.95	4.87 -0.10 -1.87
ARKWRIGHT___SUMMIT_WT_PWR 323751	5.33 0.13 -1.75	5.18 0.14 -1.56	5.18 0.17 -1.39	4.59 0.13 -1.53	5.18 0.15 -1.45	6.28 0.19 -1.63	5.29 0.08 -2.98	11.60 0.32 -2.33	12.11 0.29 -1.86	10.44 0.23 -2.03	10.42 0.22 -1.79	10.41 0.24 -1.73	10.38 0.26 -1.64	9.52 0.26 -1.77	4.45 0.10 -2.45	4.46 0.09 -2.68	4.48 0.08 -3.03	7.87 0.24 -3.39	11.68 0.36 -3.22	10.60 0.34 -2.92	11.59 0.30 -2.22	13.04 0.39 -1.19	11.63 0.31 -1.07	5.34 0.12 -2.11
ARTHUR_KILL_GT_1 23520	13.92 0.23 -10.24	12.82 0.23 -9.11	12.00 0.23 -8.15	12.08 0.19 -8.96	12.28 0.23 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.97 0.66 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.19 0.72 -12.39	19.30 0.90 -6.94	17.31 0.78 -6.28	15.71 0.23 -12.38
ARTHUR_KILL_2 23512	13.91 0.22 -10.24	12.81 0.22 -9.11	11.98 0.21 -8.15	12.07 0.18 -8.96	12.27 0.21 -8.48	14.28 0.26 -9.56	19.80 0.11 -17.46	22.45 0.47 -13.02	20.92 0.61 -10.35	20.48 0.55 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.68 0.59 -9.61	18.61 0.51 -10.61	18.60 0.15 -16.54	18.12 0.14 -16.29	19.22 0.11 -17.75	23.99 0.32 -19.43	26.82 0.62 -18.11	24.29 0.55 -16.40	22.14 0.67 -12.39	19.26 0.85 -6.94	17.27 0.74 -6.28	15.70 0.22 -12.38
ARTHUR_KILL_3 23513	13.87 0.19 -10.23	12.77 0.18 -9.10	11.95 0.18 -8.15	12.04 0.15 -8.96	12.24 0.18 -8.48	14.26 0.24 -9.56	19.79 0.10 -17.46	22.43 0.46 -13.02	20.93 0.62 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.97 0.30 -19.43	26.78 0.58 -18.11	24.28 0.54 -16.39	22.14 0.67 -12.39	19.21 0.80 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
ARTHUR_KILL_COGEN 323718	13.92 0.23 -10.24	12.82 0.23 -9.11	12.00 0.23 -8.15	12.08 0.19 -8.96	12.28 0.23 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.97 0.66 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.19 0.72 -12.39	19.30 0.90 -6.94	17.31 0.78 -6.28	15.71 0.23 -12.38
ASHOKAN____ 23654	14.34 0.19 -10.70	13.19 0.18 -9.52	12.33 0.18 -8.52	12.46 0.16 -9.37	12.64 0.19 -8.87	14.69 0.24 -9.99	20.58 0.09 -18.26	22.91 0.34 -13.61	21.21 0.43 -10.83	20.73 0.28 -12.27	19.54 0.28 -10.85	19.15 0.21 -10.51	18.70 0.20 -10.02	18.49 0.18 -10.81	16.98 0.09 -14.99	18.17 0.07 -16.40	19.97 0.05 -18.55	24.77 0.20 -20.32	27.52 0.49 -18.94	24.89 0.40 -17.15	22.52 0.48 -12.96	19.37 0.64 -7.26	17.32 0.50 -6.57	16.17 0.13 -12.94
ASTORIA_EAST_ENERGY_CC1 323581	13.93 0.25 -10.24	12.83 0.24 -9.11	12.02 0.24 -8.16	12.10 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.40 0.43 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.16 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.97 0.30 -19.43	26.78 0.58 -18.11	24.23 0.50 -16.39	22.09 0.63 -12.39	19.22 0.81 -6.94	17.24 0.71 -6.28	15.69 0.21 -12.38
ASTORIA_EAST_ENERGY_CC2 323582	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.40 0.43 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.16 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.97 0.30 -19.43	26.78 0.58 -18.11	24.23 0.50 -16.39	22.09 0.63 -12.39	19.22 0.81 -6.94	17.24 0.71 -6.28	15.69 0.21 -12.38
ASTORIA_GT2_I 24094	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38

ASTORIA_GT2_2 24095	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
ASTORIA_GT2_3 24096	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
ASTORIA_GT2_4 24097	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
ASTORIA_GT3_1 24098	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
ASTORIA_GT3_2 24099	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
ASTORIA_GT3_3 24100	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
ASTORIA_GT3_4 24101	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72	

ASTORIA_GT_13 24227	13.91 0.22 -10.24	12.81 0.21 -9.11	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.21 -8.48	14.29 0.27 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.95 0.64 -10.35	20.49 0.56 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.70 0.61 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.00 0.32 -19.43	26.82 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.25 0.84 -6.94	17.24 0.71 -6.28	15.69 0.21 -12.38
ASTORIA_GT_5 24106	13.94 0.26 -10.24	12.84 0.25 -9.11	12.03 0.25 -8.16	12.11 0.21 -8.97	12.32 0.25 -8.49	14.34 0.32 -9.56	19.79 0.10 -17.45	22.44 0.47 -13.02	20.96 0.65 -10.35	20.48 0.56 -11.74	19.41 0.61 -10.39	19.12 0.63 -10.06	18.72 0.64 -9.59	18.60 0.58 -10.53	18.05 0.17 -15.97	17.98 0.15 -16.13	19.22 0.11 -17.75	23.99 0.32 -19.43	26.82 0.61 -18.11	24.26 0.53 -16.39	22.12 0.66 -12.39	19.27 0.86 -6.94	17.28 0.75 -6.28	15.70 0.22 -12.38
ASTORIA_GT_7 24107	13.94 0.26 -10.24	12.84 0.25 -9.11	12.03 0.25 -8.16	12.11 0.21 -8.97	12.32 0.25 -8.49	14.34 0.32 -9.56	19.79 0.10 -17.45	22.44 0.47 -13.02	20.96 0.65 -10.35	20.48 0.56 -11.74	19.41 0.61 -10.39	19.12 0.63 -10.06	18.72 0.64 -9.59	18.60 0.58 -10.53	18.05 0.17 -15.97	17.98 0.15 -16.13	19.22 0.11 -17.75	23.99 0.32 -19.43	26.82 0.61 -18.11	24.26 0.53 -16.39	22.12 0.66 -12.39	19.27 0.86 -6.94	17.28 0.75 -6.28	15.70 0.22 -12.38
ASTORIA_GT_8 24108	13.94 0.26 -10.24	12.84 0.25 -9.11	12.03 0.25 -8.16	12.11 0.21 -8.97	12.32 0.25 -8.49	14.34 0.32 -9.56	19.79 0.10 -17.45	22.44 0.47 -13.02	20.96 0.65 -10.35	20.48 0.56 -11.74	19.41 0.61 -10.39	19.12 0.63 -10.06	18.72 0.64 -9.59	18.60 0.58 -10.53	18.05 0.17 -15.97	17.98 0.15 -16.13	19.22 0.11 -17.75	23.99 0.32 -19.43	26.82 0.61 -18.11	24.26 0.53 -16.39	22.12 0.66 -12.39	19.27 0.86 -6.94	17.28 0.75 -6.28	15.70 0.22 -12.38
ASTORIA___2 24149	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
ASTORIA___3 23516	13.91 0.22 -10.24	12.81 0.21 -9.11	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.21 -8.48	14.29 0.27 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.95 0.64 -10.35	20.49 0.56 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.70 0.61 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.00 0.32 -19.43	26.82 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.25 0.84 -6.94	17.24 0.71 -6.28	15.69 0.21 -12.38
ASTORIA___4 23517	13.93 0.25 -10.24	12.84 0.24 -9.11	12.02 0.24 -8.16	12.11 0.20 -8.97	12.31 0.24 -8.49	14.33 0.31 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.92 0.61 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.57 0.55 -10.53	18.04 0.17 -15.97	17.97 0.15 -16.13	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.50 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
ASTORIA___5 23518	13.91 0.22 -10.24	12.81 0.21 -9.11	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.21 -8.48	14.29 0.27 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.95 0.64 -10.35	20.49 0.56 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.70 0.61 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.00 0.32 -19.43	26.82 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.25 0.84 -6.94	17.24 0.71 -6.28	15.69 0.21 -12.38
AST_ENERGY_2_CC3 323677	13.87 0.19 -10.23	12.77 0.18 -9.10	11.95 0.18 -8.15	12.04 0.15 -8.96	12.24 0.18 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.44 0.47 -13.02	20.93 0.62 -10.35	20.48 0.56 -11.75	19.39 0.58 -10.39	19.09 0.59 -10.07	18.68 0.60 -9.60	18.57 0.54 -10.54	18.04 0.16 -15.98	17.97 0.14 -16.13	19.21 0.11 -17.74	23.98 0.31 -19.43	26.79 0.59 -18.11	24.27 0.54 -16.39	22.13 0.66 -12.39	19.20 0.79 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.37
AST_ENERGY_2_CC4 323678	13.87 0.19 -10.23	12.77 0.18 -9.10	11.95 0.18 -8.15	12.04 0.15 -8.96	12.24 0.18 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.44 0.47 -13.02	20.93 0.62 -10.35	20.48 0.56 -11.75	19.39 0.58 -10.39	19.09 0.59 -10.07	18.68 0.60 -9.60	18.57 0.54 -10.54	18.04 0.16 -15.98	17.97 0.14 -16.13	19.21 0.11 -17.74	23.98 0.31 -19.43	26.79 0.59 -18.11	24.27 0.54 -16.39	22.13 0.66 -12.39	19.20 0.79 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.37
ATHENS_STG_1 23668	14.79 0.10 -11.24	13.59 0.10 -10.01	12.68 0.10 -8.96	12.87 0.09 -9.84	13.00 0.10 -9.32	15.09 0.12 -10.50	21.48 0.06 -19.19	23.51 0.25 -14.31	21.64 0.30 -11.38	21.33 0.25 -12.90	20.09 0.27 -11.41	19.74 0.27 -11.04	19.28 0.27 -10.53	19.10 0.24 -11.36	17.74 0.08 -15.75	19.00 0.07 -17.23	20.91 0.05 -19.49	25.76 0.16 -21.35	28.30 0.31 -19.90	25.64 0.28 -18.02	23.04 0.34 -13.62	19.52 0.42 -7.63	17.49 0.34 -6.90	16.79 0.09 -13.59
ATHENS_STG_2 23670	14.79 0.10 -11.24	13.59 0.10 -10.01	12.68 0.10 -8.96	12.87 0.09 -9.84	13.00 0.10 -9.32	15.09 0.12 -10.50	21.48 0.06 -19.19	23.51 0.25 -14.31	21.64 0.30 -11.38	21.33 0.25 -12.90	20.09 0.27 -11.41	19.74 0.27 -11.04	19.28 0.27 -10.53	19.10 0.24 -11.36	17.74 0.08 -15.75	19.00 0.07 -17.23	20.91 0.05 -19.49	25.76 0.16 -21.35	28.30 0.31 -19.90	25.64 0.28 -18.02	23.04 0.34 -13.62	19.52 0.42 -7.63	17.49 0.34 -6.90	16.79 0.09 -13.59
ATHENS_STG_3 23677	14.79 0.10 -11.24	13.59 0.10 -10.01	12.68 0.10 -8.96	12.87 0.09 -9.84	13.00 0.10 -9.32	15.09 0.12 -10.50	21.48 0.06 -19.19	23.51 0.25 -14.31	21.64 0.30 -11.38	21.33 0.25 -12.90	20.09 0.27 -11.41	19.74 0.27 -11.04	19.28 0.27 -10.53	19.10 0.24 -11.36	17.74 0.08 -15.75	19.00 0.07 -17.23	20.91 0.05 -19.49	25.76 0.16 -21.35	28.30 0.31 -19.90	25.64 0.28 -18.02	23.04 0.34 -13.62	19.52 0.42 -7.63	17.49 0.34 -6.90	16.79 0.09 -13.59
AUBURN___LFGE 323710	4.77 0.04 -1.27	4.66 0.05 -1.13	4.68 0.05 -1.02	4.09 0.04 -1.12	4.68 0.05 -1.06	5.72 0.07 -1.19	4.45 0.04 -2.18	10.75 0.17 -1.62	11.40 0.15 -1.29	9.76 0.12 -1.46	9.82 0.12 -1.29	9.81 0.13 -1.25	9.80 0.13 -1.19	8.89 0.10 -1.29	3.71 0.02 -1.79	3.66 0.02 -1.95	3.59 0.02 -2.21	6.73 0.07 -2.42	10.49 0.15 -2.25	9.51 0.12 -2.04	10.75 0.13 -1.54	12.48 0.15 -0.86	11.16 0.12 -0.78	4.69 0.04 -1.54
BABYLON_RES_REC 323704	14.02 0.29 -10.28	12.88 0.28 -9.12	12.03 0.25 -8.16	12.13 0.23 -8.96	12.34 0.28 -8.48	14.39 0.36 -9.57	24.39 0.22 -21.95	28.05 0.86 -18.23	25.05 1.01 -14.08	23.24 0.84 -14.22	22.68 0.86 -13.41	20.85 0.85 -11.57	21.02 0.84 -11.70	22.07 0.75 -13.83	22.27 0.21 -20.15	24.02 0.19 -22.13	27.52 0.14 -26.02	29.17 0.42 -24.51	31.85 0.83 -22.93	27.89 0.75 -19.80	26.55 0.94 -16.54	23.04 1.26 -10.30	18.60 1.10 -7.25	19.33 0.32 -15.91

BARRETT_IC_1 23704	13.94 0.22 -10.26	12.86 0.20 -9.18	11.96 0.18 -8.16	12.07 0.17 -8.96	12.27 0.21 -8.49	14.35 0.25 -9.63	23.08 0.16 -20.69	27.83 0.64 -18.23	24.83 0.79 -14.08	23.08 0.69 -14.22	22.49 0.66 -13.41	20.70 0.70 -11.57	20.87 0.69 -11.70	21.93 0.61 -13.83	22.23 0.18 -20.15	23.98 0.15 -22.13	27.50 0.11 -26.02	29.10 0.35 -24.51	27.67 0.67 -18.91	24.51 0.62 -16.56	22.98 0.78 -13.12	22.98 0.96 -10.55	20.21 0.84 -9.12	15.88 0.25 -12.54
BARRETT_IC_10 23701	13.94 0.22 -10.26	12.86 0.20 -9.18	11.96 0.18 -8.16	12.07 0.17 -8.96	12.27 0.21 -8.49	14.35 0.25 -9.63	23.08 0.16 -20.69	27.83 0.64 -18.23	24.83 0.79 -14.08	23.08 0.69 -14.22	22.49 0.66 -13.41	20.70 0.70 -11.57	20.87 0.69 -11.70	21.93 0.61 -13.83	22.23 0.18 -20.15	23.98 0.15 -22.13	27.50 0.11 -26.02	29.10 0.35 -24.51	27.67 0.67 -18.91	24.51 0.62 -16.56	22.98 0.78 -13.12	22.98 0.96 -10.55	20.21 0.84 -9.12	15.88 0.25 -12.54
BARRETT_IC_11 23702	13.94 0.22 -10.26	12.86 0.20 -9.18	11.96 0.18 -8.16	12.07 0.17 -8.96	12.27 0.21 -8.49	14.35 0.25 -9.63	23.08 0.16 -20.69	27.83 0.64 -18.23	24.83 0.79 -14.08	23.08 0.69 -14.22	22.49 0.66 -13.41	20.70 0.70 -11.57	20.87 0.69 -11.70	21.93 0.61 -13.83	22.23 0.18 -20.15	23.98 0.15 -22.13	27.50 0.11 -26.02	29.10 0.35 -24.51	27.67 0.67 -18.91	24.51 0.62 -16.56	22.98 0.78 -13.12	22.98 0.96 -10.55	20.21 0.84 -9.12	15.88 0.25 -12.54
BARRETT_IC_12 23703	13.94 0.22 -10.26	12.86 0.20 -9.18	11.96 0.18 -8.16	12.07 0.17 -8.96	12.27 0.21 -8.49	14.35 0.25 -9.63	23.08 0.16 -20.69	27.83 0.64 -18.23	24.83 0.79 -14.08	23.08 0.69 -14.22	22.49 0.66 -13.41	20.70 0.70 -11.57	20.87 0.69 -11.70	21.93 0.61 -13.83	22.23 0.18 -20.15	23.98 0.15 -22.13	27.50 0.11 -26.02	29.10 0.35 -24.51	27.67 0.67 -18.91	24.51 0.62 -16.56	22.98 0.78 -13.12	22.98 0.96 -10.55	20.21 0.84 -9.12	15.88 0.25 -12.54
BARRETT_IC_2 23705	13.94 0.22 -10.26	12.86 0.20 -9.18	11.96 0.18 -8.16	12.07 0.17 -8.96	12.27 0.21 -8.49	14.35 0.25 -9.63	23.08 0.16 -20.69	27.83 0.64 -18.23	24.83 0.79 -14.08	23.08 0.69 -14.22	22.49 0.66 -13.41	20.70 0.70 -11.57	20.87 0.69 -11.70	21.93 0.61 -13.83	22.23 0.18 -20.15	23.98 0.15 -22.13	27.50 0.11 -26.02	29.10 0.35 -24.51	27.67 0.67 -18.91	24.51 0.62 -16.56	22.98 0.78 -13.12	22.98 0.96 -10.55	20.21 0.84 -9.12	15.88 0.25 -12.54
BARRETT_IC_3 23706	13.94 0.22 -10.26	12.86 0.20 -9.18	11.96 0.18 -8.16	12.07 0.17 -8.96	12.27 0.21 -8.49	14.35 0.25 -9.63	23.08 0.16 -20.69	27.83 0.64 -18.23	24.83 0.79 -14.08	23.08 0.69 -14.22	22.49 0.66 -13.41	20.70 0.70 -11.57	20.87 0.69 -11.70	21.93 0.61 -13.83	22.23 0.18 -20.15	23.98 0.15 -22.13	27.50 0.11 -26.02	29.10 0.35 -24.51	27.67 0.67 -18.91	24.51 0.62 -16.56	22.98 0.78 -13.12	22.98 0.96 -10.55	20.21 0.84 -9.12	15.88 0.25 -12.54
BARRETT_IC_4 23707	13.94 0.22 -10.26	12.86 0.20 -9.18	11.96 0.18 -8.16	12.07 0.17 -8.96	12.27 0.21 -8.49	14.35 0.25 -9.63	23.08 0.16 -20.69	27.83 0.64 -18.23	24.83 0.79 -14.08	23.08 0.69 -14.22	22.49 0.66 -13.41	20.70 0.70 -11.57	20.87 0.69 -11.70	21.93 0.61 -13.83	22.23 0.18 -20.15	23.98 0.15 -22.13	27.50 0.11 -26.02	29.10 0.35 -24.51	27.67 0.67 -18.91	24.51 0.62 -16.56	22.98 0.78 -13.12	22.98 0.96 -10.5		

BAYONEEC___CTG10 323750	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.45 0.48 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BAYONEEC___CTG2 323683	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.45 0.48 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BAYONEEC___CTG3 323684	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.45 0.48 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BAYONEEC___CTG4 323685	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.45 0.48 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BAYONEEC___CTG5 323686	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.45 0.48 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BAYONEEC___CTG6 323687	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.45 0.48 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BAYONEEC___CTG7 323688	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.45 0.48 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BAYONEEC___CTG8 323689	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.45 0.48 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BAYONEEC___CTG9 323749	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.45 0.48 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.11 0.62 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BEACON___LESR 323632	16.58 0.14 -12.99	15.18 0.14 -11.56	14.12 0.15 -10.35	14.43 0.12 -11.37	14.49 0.15 -10.77	16.78 0.18 -12.13	24.49 0.10 -22.17	25.88 0.39 -16.53	23.54 0.44 -13.15	23.44 0.36 -14.90	21.96 0.37 -13.18	21.56 0.37 -12.76	21.01 0.36 -12.16	20.95 0.33 -13.13	20.20 0.10 -18.20	21.70 0.09 -19.91	23.97 0.08 -22.53	29.17 0.25 -24.68	31.56 0.47 -23.00	28.59 0.43 -20.82	25.32 0.51 -15.74	20.91 0.63 -8.81	18.73 0.50 -7.98	18.94 0.13 -15.71
BEAVER RIVER___HYD 24048	2.60 -0.18 0.68	2.60 -0.18 0.70	2.67 -0.20 0.75	2.20 -0.16 0.58	2.65 -0.19 0.74	3.30 -0.22 0.94	1.85 -0.09 0.29	6.64 -0.33 1.99	7.29 -0.40 2.27	5.97 -0.38 1.82	6.11 -0.41 1.89	6.10 -0.44 1.89	6.09 -0.52 1.87	5.39 -0.49 1.61	1.57 -0.07 0.26	1.44 -0.06 0.19	1.22 -0.07 0.08	3.29 -0.21 0.75	6.08 -0.32 1.68	5.53 -0.30 1.51	6.84 -0.41 1.83	8.51 -0.52 2.44	7.63 -0.50 2.12	2.96 -0.14 0.00
BEEBEE_GT_13 23619	4.71 0.04 -1.22	4.60 0.03 -1.08	4.63 0.04 -0.97	4.04 0.03 -1.07	4.63 0.04 -1.01	5.66 0.05 -1.14	4.31 0.00 -2.08	10.49 -0.01 -1.55	11.10 -0.09 -1.23	9.52 -0.05 -1.40	9.58 -0.07 -1.24	9.58 -0.05 -1.20	9.57 -0.05 -1.14	8.69 -0.04 -1.23	3.61 0.00 -1.71	3.56 0.00 -1.87	3.48 0.01 -2.11	6.59 0.03 -2.31	10.25 0.01 -2.16	9.29 0.00 -1.95	10.45 -0.10 -1.48	12.24 -0.06 -0.83	10.92 -0.08 -0.75	4.57 0.00 -1.47
BETHLEHEM___GRP 23843	16.61 0.12 -13.04	15.21 0.12 -11.61	14.14 0.13 -10.39	14.46 0.10 -11.42	14.51 0.13 -10.81	16.80 0.16 -12.18	24.56 0.08 -22.26	25.85 0.30 -16.59	23.50 0.34 -13.20	23.41 0.28 -14.96	21.93 0.29 -13.23	21.52 0.28 -12.81	20.98 0.29 -12.21	20.93 0.25 -13.18	20.26 0.08 -18.27	21.76 0.07 -19.99	24.04 0.06 -22.62	29.21 0.20 -24.77	31.55 0.36 -23.09	28.58 0.33 -20.91	25.27 0.39 -15.80	20.82 0.50 -8.85	18.66 0.40 -8.01	18.98 0.10 -15.77
BETHLEHEM___GS1 323560	16.61 0.12 -13.04	15.21 0.12 -11.61	14.14 0.13 -10.39	14.46 0.10 -11.42	14.51 0.13 -10.81	16.80 0.16 -12.18	24.56 0.08 -22.26	25.85 0.30 -16.59	23.50 0.34 -13.20	23.41 0.28 -14.96	21.93 0.29 -13.23	21.52 0.28 -12.81	20.98 0.29 -12.21	20.93 0.25 -13.18	20.26 0.08 -18.27	21.76 0.07 -19.99	24.04 0.06 -22.62	29.21 0.20 -24.77	31.55 0.36 -23.09	28.58 0.33 -20.91	25.27 0.39 -15.80	20.82 0.50 -8.85	18.66 0.40 -8.01	18.98 0.10 -15.77
BETHLEHEM___GS2 323561	16.61 0.12 -13.04	15.21 0.12 -11.61	14.14 0.13 -10.39	14.46 0.10 -11.42	14.51 0.13 -10.81	16.80 0.16 -12.18	24.56 0.08 -22.26	25.85 0.30 -16.59	23.50 0.34 -13.20	23.41 0.28 -14.96	21.93 0.29 -13.23	21.52 0.28 -12.81	20.98 0.29 -12.21	20.93 0.25 -13.18	20.26 0.08 -18.27	21.76 0.07 -19.99	24.04 0.06 -22.62	29.21 0.20 -24.77	31.55 0.36 -23.09	28.58 0.33 -20.91	25.27 0.39 -15.80	20.82 0.50 -8.85	18.66 0.40 -8.01	18.98 0.10 -15.77

BETHLEHEM___GS3 323562	16.61 0.12 -13.04	15.21 0.12 -11.61	14.14 0.13 -10.39	14.46 0.10 -11.42	14.51 0.13 -10.81	16.80 0.16 -12.18	24.56 0.08 -22.26	25.85 0.30 -16.59	23.50 0.34 -13.20	23.41 0.28 -14.96	21.93 0.29 -13.23	21.52 0.28 -12.81	20.98 0.29 -12.21	20.93 0.25 -13.18	20.26 0.08 -18.27	21.76 0.07 -19.99	24.04 0.06 -22.62	29.21 0.20 -24.77	31.55 0.36 -23.09	28.58 0.33 -20.91	25.27 0.39 -15.80	20.82 0.50 -8.85	18.66 0.40 -8.01	18.98 0.10 -15.77
BETHLEHEM___STEEL 23779	5.24 0.12 -1.66	5.11 0.14 -1.48	5.11 0.16 -1.33	4.52 0.13 -1.46	5.11 0.15 -1.38	6.19 0.17 -1.55	5.12 0.05 -2.84	11.38 0.20 -2.23	11.88 0.14 -1.78	10.24 0.12 -1.94	10.23 0.11 -1.71	10.23 0.15 -1.65	10.21 0.17 -1.56	9.36 0.18 -1.68	4.31 0.08 -2.33	4.31 0.07 -2.55	4.32 0.07 -2.88	7.66 0.18 -3.24	11.43 0.24 -3.09	10.36 0.22 -2.80	11.33 0.13 -2.13	12.77 0.17 -1.13	11.38 0.10 -1.02	5.17 0.06 -2.01
BETHPAGE_CC_5 323564	13.99 0.27 -10.27	12.85 0.25 -9.12	12.00 0.22 -8.16	12.11 0.21 -8.96	12.31 0.25 -8.48	14.35 0.32 -9.57	23.97 0.20 -21.54	27.96 0.78 -18.23	24.97 0.93 -14.08	23.19 0.79 -14.22	22.62 0.80 -13.41	20.81 0.81 -11.57	20.98 0.80 -11.70	22.04 0.71 -13.83	22.26 0.21 -20.15	24.00 0.18 -22.13	27.52 0.14 -26.02	29.18 0.42 -24.51	31.34 0.83 -22.42	27.48 0.75 -19.39	26.06 0.93 -16.06	22.69 1.17 -10.05	18.52 1.01 -7.26	18.88 0.29 -15.48
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.28 0.14 -1.68	5.15 0.16 -1.50	5.14 0.18 -1.34	4.55 0.14 -1.47	5.14 0.17 -1.39	6.24 0.21 -1.57	5.17 0.07 -2.87	11.51 0.29 -2.28	12.01 0.23 -1.82	10.34 0.20 -1.97	10.33 0.18 -1.73	10.33 0.23 -1.68	10.30 0.25 -1.58	9.44 0.25 -1.70	4.36 0.10 -2.36	4.36 0.08 -2.58	4.36 0.08 -2.92	7.75 0.22 -3.29	11.56 0.32 -3.15	10.48 0.29 -2.86	11.46 0.21 -2.17	12.89 0.27 -1.14	11.47 0.18 -1.03	5.22 0.08 -2.04
BINGHAMTON___COGEN 23790	6.84 0.08 -3.31	6.51 0.08 -2.94	6.34 0.09 -2.64	5.90 0.07 -2.90	6.41 0.09 -2.74	7.66 0.11 -3.09	7.93 0.06 -5.65	13.40 0.23 -4.21	13.54 0.23 -3.35	12.16 0.19 -3.80	11.96 0.19 -3.36	11.87 0.19 -3.25	11.78 0.20 -3.10	11.02 0.18 -3.34	6.59 0.05 -4.64	6.81 0.05 -5.07	7.14 0.04 -5.73	10.65 0.13 -6.28	14.18 0.23 -5.86	12.85 0.21 -5.30	13.31 0.23 -4.01	13.99 0.27 -2.24	12.50 0.22 -2.03	7.17 0.07 -4.00
BLACK RIVER___HYD 24047	3.19 -0.11 0.15	3.16 -0.12 0.20	3.23 -0.12 0.27	2.72 -0.10 0.12	3.21 -0.12 0.25	3.97 -0.14 0.36	2.54 -0.04 -0.35	7.84 -0.13 0.98	8.51 -0.19 1.26	7.04 -0.24 0.90	7.16 -0.26 0.99	7.14 -0.29 1.00	7.13 -0.35 1.00	6.37 -0.33 0.80	2.13 -0.04 -0.27	2.02 -0.04 -0.36	1.83 -0.04 -0.51	4.23 -0.11 -0.09	7.37 -0.11 0.60	6.70 -0.10 0.54	8.00 -0.19 0.89	9.73 -0.25 1.49	8.70 -0.27 1.29	3.42 -0.07 -0.39
BLISS_WT_PWR 323608	5.43 0.21 -1.77	5.29 0.23 -1.58	5.28 0.25 -1.41	4.69 0.20 -1.55	5.29 0.24 -1.47	6.42 0.29 -1.66	5.39 0.13 -3.03	11.87 0.55 -2.37	12.36 0.51 -1.89	10.65 0.41 -2.07	10.64 0.40 -1.82	10.63 0.44 -1.76	10.60 0.46 -1.66	9.72 0.43 -1.79	4.53 0.14 -2.49	4.54 0.12 -2.72	4.56 0.11 -3.08	8.01 0.32 -3.45	11.89 0.51 -3.29	10.78 0.46 -2.98	11.77 0.44 -2.26	13.20 0.53 -1.20	11.75 0.41 -1.09	5.40 0.15 -2.15
BLUE_CIRC_CHEM_DRP 24182	16.29 0.10 -12.73	14.92 0.11 -11.33	13.88 0.11 -10.15	14.18 0.09 -11.15	14.24 0.11 -10.55	16.50 0.14 -11.89	24.02 0.06 -21.73	25.41 0.26 -16.20	23.14 0.30 -12.89	23.02 0.24 -14.61	21.57 0.24 -12.92	21.18 0.24 -12.51	20.65 0.25 -11.92	20.58 0.22 -12.87	19.81 0.07 -17.84	21.27 0.06 -19.51	23.49 0.05 -22.07	28.59 0.17 -24.18	30.94 0.31 -22.54	28.02 0.28 -20.41	24.84 0.34 -15.42	20.54 0.44 -8.64	18.41 0.34 -7.82	18.59 0.09 -15.39
BOC_GAS_DRP 24189	16.38 0.09 -12.84	15.01 0.09 -11.43	13.95 0.09 -10.24	14.26 0.08 -11.25	14.32 0.09 -10.65	16.58 0.12 -12.00	24.21 0.06 -21.92	25.51 0.21 -16.34	23.21 0.25 -13.00	23.11 0.20 -14.73	21.65 0.21 -13.03	21.27 0.22 -12.62	20.73 0.22 -12.02	20.67 0.19 -12.98	19.96 0.06 -18.00	21.43 0.06 -19.68	23.67 0.05 -22.26	28.78 0.14 -24.39	31.08 0.26 -22.73	28.16 0.24 -20.58	24.92 0.29 -15.55	20.56 0.38 -8.71	18.42 0.29 -7.88	18.71 0.08 -15.53
BORALEX_4TH_BRANCH 23824	16.89 0.13 -13.31	15.47 0.14 -11.85	14.37 0.15 -10.61	14.71 0.12 -11.65	14.76 0.15 -11.03	17.09 0.19 -12.43	25.04 0.10 -22.72	26.25 0.36 -16.94	23.80 0.37 -13.47	23.72 0.28 -15.27	22.19 0.28 -13.50	21.78 0.28 -13.08	21.22 0.28 -12.46	21.19 0.24 -13.45	20.63 0.08 -18.65	22.21 0.07 -20.44	24.55 0.07 -23.12	29.78 0.20 -25.33	32.09 0.39 -23.61	29.07 0.35 -21.37	25.67 0.44 -16.15	21.08 0.56 -9.05	18.87 0.43 -8.19	19.34 0.11 -16.13
BOWLINE___1 23526	13.39 0.13 -9.81	12.34 0.13 -8.73	11.56 0.13 -7.82	11.63 0.11 -8.59	11.83 0.13 -8.13	13.79 0.16 -9.16	19.05 0.08 -16.74	21.77 0.33 -12.48	20.32 0.44 -9.93	19.80 0.38 -11.25	18.77 0.40 -9.95	18.47 0.40 -9.64	18.07 0.41 -9.18	17.77 0.37 -9.91	15.76 0.12 -13.74	16.83 0.11 -15.03	18.45 0.08 -17.01	23.10 0.22 -18.63	25.89 0.44 -17.37	23.45 0.39 -15.72	21.44 0.48 -11.88	18.71 0.58 -6.65	16.74 0.46 -6.02	15.09 0.13 -11.86
BOWLINE___2 23595	13.39 0.13 -9.81	12.34 0.13 -8.73	11.56 0.13 -7.82	11.63 0.11 -8.59	11.83 0.13 -8.13	13.79 0.16 -9.16	19.05 0.08 -16.74	21.77 0.33 -12.48	20.32 0.44 -9.93	19.80 0.38 -11.25	18.77 0.40 -9.95	18.47 0.40 -9.64	18.07 0.41 -9.18	17.78 0.37 -9.91	15.77 0.12 -13.74	16.84 0.11 -15.03	18.45 0.08 -17.01	23.10 0.22 -18.63	25.89 0.44 -17.37	23.45 0.39 -15.72	21.44 0.48 -11.88	18.72 0.60 -6.65	16.74 0.46 -6.02	15.09 0.13 -11.86
BROOKHAVEN___DRP 24191	14.04 0.30 -10.28	12.89 0.29 -9.11	12.05 0.27 -8.16	12.14 0.24 -8.96	12.36 0.30 -8.48	14.39 0.36 -9.57	24.57 0.21 -22.13	27.92 0.73 -18.23	24.90 0.86 -14.09	23.12 0.73 -14.22	22.57 0.75 -13.41	20.76 0.76 -11.57	20.90 0.72 -11.70	21.99 0.66 -13.83	22.25 0.19 -20.15	24.00 0.18 -22.13	27.53 0.14 -26.02	29.20 0.45 -24.51	32.20 0.87 -23.24	28.17 0.79 -20.05	26.85 0.96 -16.81	23.01 1.16 -10.39	18.44 0.99 -7.19	19.59 0.32 -16.17
BROOKLYN_NAVY_YARD 23515	13.87 0.19 -10.23	12.77 0.18 -9.10	11.94 0.17 -8.15	12.04 0.15 -8.96	12.23 0.18 -8.48	14.25 0.23 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.96 0.65 -10.35	20.50 0.58 -11.75	19.40 0.59 -10.39	19.09 0.59 -10.07	18.67 0.58 -9.60	18.56 0.52 -10.54	18.03 0.15 -15.98	17.97 0.14 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.39	22.14 0.67 -12.39	19.21 0.80 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
BROOKLYN___ARMY_DRP 323595	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38

BROOME_2_LFGE 323671	6.84 0.08 -3.31	6.51 0.08 -2.94	6.34 0.09 -2.64	5.90 0.07 -2.90	6.41 0.09 -2.74	7.66 0.11 -3.09	7.93 0.06 -5.65	13.40 0.23 -4.21	13.54 0.23 -3.35	12.16 0.19 -3.80	11.96 0.19 -3.36	11.87 0.19 -3.25	11.78 0.20 -3.10	11.02 0.18 -3.34	6.59 0.05 -4.64	6.81 0.05 -5.07	7.14 0.04 -5.73	10.65 0.13 -6.28	14.18 0.23 -5.86	12.85 0.21 -5.30	13.31 0.23 -4.01	13.99 0.27 -2.24	12.50 0.22 -2.03	7.17 0.07 -4.00
BROOME__LFGE 323600	6.84 0.08 -3.31	6.51 0.08 -2.94	6.34 0.09 -2.64	5.90 0.07 -2.90	6.41 0.09 -2.74	7.66 0.11 -3.09	7.93 0.06 -5.65	13.40 0.23 -4.21	13.54 0.23 -3.35	12.16 0.19 -3.80	11.96 0.19 -3.36	11.87 0.19 -3.25	11.78 0.20 -3.10	11.02 0.18 -3.34	6.59 0.05 -4.64	6.81 0.05 -5.07	7.14 0.04 -5.73	10.65 0.13 -6.28	14.18 0.23 -5.86	12.85 0.21 -5.30	13.31 0.23 -4.01	13.99 0.27 -2.24	12.50 0.22 -2.03	7.17 0.07 -4.00
BURROWS__LYONSDAL 23803	3.08 -0.04 0.33	3.09 -0.05 0.34	3.20 -0.05 0.37	2.62 -0.04 0.28	3.17 -0.05 0.36	3.95 -0.05 0.46	2.08 0.00 0.14	7.98 0.00 0.97	8.83 -0.02 1.11	7.22 -0.07 0.89	7.41 -0.08 0.92	7.40 -0.10 0.92	7.43 -0.14 0.91	6.57 -0.13 0.79	1.77 0.00 0.13	1.60 0.00 0.09	1.32 -0.01 0.04	3.86 -0.03 0.36	7.28 0.02 0.82	6.61 0.01 0.74	8.15 -0.03 0.90	10.23 -0.05 1.19	9.13 -0.08 1.04	3.08 -0.02 0.00
CAITHNESS_CC_1 323624	14.03 0.30 -10.28	12.88 0.29 -9.11	12.04 0.26 -8.16	12.13 0.24 -8.96	12.35 0.29 -8.48	14.39 0.36 -9.57	24.56 0.20 -22.13	27.93 0.74 -18.23	24.91 0.87 -14.09	23.13 0.74 -14.22	22.58 0.76 -13.41	20.76 0.76 -11.57	20.91 0.73 -11.70	21.99 0.66 -13.83	22.25 0.19 -20.15	24.00 0.18 -22.13	27.52 0.14 -26.02	29.19 0.44 -24.51	32.19 0.86 -23.24	28.17 0.78 -20.05	26.83 0.94 -16.81	23.00 1.15 -10.39	18.44 0.99 -7.19	19.59 0.32 -16.17
CALPINE BETH_PAGE_GT4 24209	13.98 0.26 -10.27	12.85 0.24 -9.12	12.00 0.22 -8.16	12.10 0.20 -8.96	12.30 0.24 -8.48	14.34 0.31 -9.57	23.41 0.19 -20.99	27.96 0.77 -18.23	24.96 0.92 -14.08	23.18 0.78 -14.22	22.61 0.79 -13.41	20.80 0.80 -11.57	20.97 0.79 -11.70	22.03 0.70 -13.83	22.26 0.20 -20.15	24.00 0.18 -22.13	27.52 0.13 -26.02	29.16 0.41 -24.51	30.65 0.79 -21.77	26.92 0.72 -18.86	25.43 0.91 -15.44	22.32 1.16 -9.69	18.48 0.99 -7.24	18.32 0.29 -14.94
CALPINE_BETH_PAGE_GT_4 323586	13.98 0.26 -10.27	12.85 0.24 -9.12	12.00 0.22 -8.16	12.10 0.20 -8.96	12.30 0.24 -8.48	14.34 0.31 -9.57	23.41 0.19 -20.99	27.96 0.77 -18.23	24.96 0.92 -14.08	23.18 0.78 -14.22	22.61 0.79 -13.41	20.80 0.80 -11.57	20.97 0.79 -11.70	22.03 0.70 -13.83	22.26 0.20 -20.15	24.00 0.18 -22.13	27.52 0.13 -26.02	29.16 0.41 -24.51	30.65 0.79 -21.77	26.92 0.72 -18.86	25.43 0.91 -15.44	22.32 1.16 -9.69	18.48 0.99 -7.24	18.32 0.29 -14.94
CALPINE_BP_GT1 23823	13.98 0.26 -10.27	12.85 0.24 -9.12	12.00 0.22 -8.16	12.10 0.20 -8.96	12.30 0.24 -8.48	14.34 0.31 -9.57	23.41 0.19 -20.99	27.96 0.77 -18.23	24.96 0.92 -14.08	23.18 0.78 -14.22	22.61 0.79 -13.41	20.80 0.80 -11.57	20.97 0.79 -11.70	22.03 0.70 -13.83	22.26 0.20 -20.15	24.00 0.18 -22.13	27.52 0.13 -26.02	29.16 0.41 -24.51	30.65 0.79 -21.77	26.92 0.72 -18.86	25.43 0.91 -15.44	22.32 1.16 -9.69	18.48 0.99 -7.24	18.32 0.29 -14.94
CALSPAN__DRP 24200	5.24 0.12 -1.66	5.11 0.14 -1.48	5.11 0.16 -1.33	4.52 0.13 -1.46	5.11 0.15 -1.38	6.19 0.17 -1.55	5.12 0.05 -2.84	11.38 0.20 -2.23	11.88 0.14 -1.78	10.24 0.12 -1.94	10.23 0.11 -1.71	10.23 0.15 -1.65	10.21 0.17 -1.56	9.36 0.18 -1.68	4.31 0.08 -2.33	4.31 0.07 -2.55	4.32 0.07 -2.88	7.66 0.18 -3.24	11.43 0.24 -3.09	10.36 0.22 -2.80	11.33 0.13 -2.13	12.77 0.17 -1.13	11.38 0.10 -1.02	5.17 0.06 -2.01
CANDIGU_WT_PWR 323617	5.81 0.12 -2.24	5.61 0.13 -1.99	5.54 0.14 -1.78	5.01 0.11 -1.96	5.57 0.13 -1.86	6.72 0.17 -2.09	6.12 0.07 -3.82	12.13 0.29 -2.89	12.51 0.25 -2.30	10.96 0.20 -2.58	10.88 0.19 -2.28	10.86 0.22 -2.21	10.81 0.23 -2.10	9.98 0.22 -2.26	5.12 0.08 -3.14	5.20 0.07 -3.43	5.31 0.06 -3.88	8.72 0.20 -4.28	12.42 0.32 -4.01	11.27 0.30 -3.63	12.09 0.26 -2.75	13.32 0.33 -1.52	11.86 0.24 -1.37	5.90 0.09 -2.71
CARR STREET_E_SYR 24060	4.32 0.00 -0.87	4.25 0.00 -0.77	4.30 0.00 -0.68	3.70 0.00 -0.76	4.29 0.00 -0.71	5.26 0.00 -0.79	3.77 0.01 -1.54	10.01 0.03 -1.03	10.74 0.01 -0.77	9.11 0.01 -0.93	9.22 0.01 -0.80	9.21 0.01 -0.77	9.23 0.02 -0.73	8.32 0.01 -0.82	3.15 -0.01 -1.26	3.07 -0.01 -1.39	2.94 -0.01 -1.58	5.92 -0.01 -1.68	9.58 -0.02 -1.51	8.68 -0.02 -1.36	10.03 -0.04 -0.99	11.88 -0.05 -0.46	10.65 -0.02 -0.42	4.21 0.00 -1.10
CARTHAGE__PAPER 23857	3.05 -0.13 0.27	3.02 -0.15 0.32	3.09 -0.15 0.38	2.59 -0.12 0.22	3.06 -0.15 0.36	3.80 -0.17 0.49	2.39 -0.06 -0.22	7.51 -0.21 1.22	8.18 -0.27 1.52	6.75 -0.29 1.13	6.88 -0.32 1.22	6.86 -0.35 1.23	6.84 -0.42 1.22	6.10 -0.40 1.00	2.01 -0.05 -0.16	1.90 -0.05 -0.25	1.70 -0.05 -0.39	4.00 -0.15 0.09	7.04 -0.19 0.86	6.40 -0.18 0.77	7.68 -0.27 1.12	9.38 -0.36 1.74	8.39 -0.36 1.50	3.32 -0.10 -0.31
CE_DUNWOOD__DRP 24194	13.81 0.17 -10.19	12.71 0.16 -9.07	11.89 0.16 -8.12	11.99 0.13 -8.92	12.18 0.16 -8.45	14.19 0.20 -9.52	19.72 0.10 -17.39	22.34 0.42 -12.97	20.81 0.54 -10.31	20.34 0.47 -11.69	19.25 0.50 -10.34	18.95 0.51 -10.01	18.53 0.51 -9.54	18.26 0.46 -10.31	16.37 0.14 -14.33	17.46 0.13 -15.63	19.13 0.09 -17.67	23.87 0.27 -19.36	26.66 0.53 -18.04	24.14 0.47 -16.33	22.00 0.58 -12.35	19.09 0.71 -6.91	17.08 0.57 -6.26	15.58 0.16 -12.32
CE_MILLWOOD__DRP 24193	13.68 0.15 -10.08	12.60 0.15 -8.97	11.80 0.14 -8.04	11.89 0.12 -8.83	12.08 0.14 -8.36	14.07 0.18 -9.42	19.53 0.09 -17.21	22.17 0.38 -12.83	20.66 0.50 -10.20	20.18 0.43 -11.57	19.10 0.45 -10.23	18.80 0.46 -9.91	18.39 0.47 -9.44	18.11 0.42 -10.20	16.20 0.13 -14.17	17.28 0.12 -15.47	18.93 0.09 -17.48	23.65 0.25 -19.15	26.43 0.49 -17.85	23.94 0.44 -16.16	21.84 0.54 -12.21	18.97 0.66 -6.84	16.97 0.52 -6.19	15.44 0.15 -12.19
CE_NYC2_DRP 24202	13.91 0.22 -10.24	12.81 0.21 -9.11	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.21 -8.48	14.28 0.26 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.96 0.65 -10.35	20.50 0.57 -11.75	19.42 0.61 -10.40	19.12 0.62 -10.07	18.71 0.62 -9.61	18.66 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.00 0.33 -19.43	26.82 0.62 -18.11	24.29 0.55 -16.40	22.15 0.68 -12.39	19.25 0.84 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
CE_NYC_DRP 24195	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.26 0.25 -9.56	19.80 0.12 -17.46	22.46 0.49 -13.02	20.96 0.65 -10.35	20.50 0.58 -11.75	19.41 0.61 -10.39	19.11 0.62 -10.07	18.71 0.63 -9.60	18.59 0.56 -10.53	17.97 0.17 -15.90	17.96 0.15 -16.11	19.22 0.11 -17.74	23.99 0.32 -19.43	26.81 0.61 -18.11	24.29 0.56 -16.39	22.16 0.69 -12.39	19.23 0.83 -6.94	17.22 0.69 -6.28	15.67 0.20 -12.37

CHAFFEE___LFGE 323603	5.32 0.15 -1.72	5.18 0.17 -1.53	5.17 0.19 -1.37	4.59 0.15 -1.50	5.18 0.18 -1.42	6.28 0.21 -1.60	5.24 0.08 -2.93	11.57 0.32 -2.30	12.07 0.27 -1.84	10.40 0.22 -2.00	10.39 0.21 -1.76	10.39 0.25 -1.71	10.35 0.26 -1.61	9.49 0.26 -1.74	4.41 0.10 -2.41	4.42 0.09 -2.63	4.43 0.08 -2.98	7.82 0.23 -3.34	11.62 0.34 -3.19	10.54 0.31 -2.89	11.51 0.24 -2.19	12.92 0.29 -1.17	11.50 0.19 -1.05	5.27 0.09 -2.08
CHATEAUG_WT_PWR 323614	0.01 -0.62 2.82	-0.01 -0.65 2.84	-0.01 -0.67 2.96	-0.01 -0.54 2.40	-0.01 -0.65 2.94	-0.01 -0.79 3.69	0.00 -0.38 1.84	-0.01 -1.53 7.43	0.01 -1.67 8.28	-0.20 -1.57 6.81	-0.21 -1.65 6.97	-0.22 -1.69 6.96	-0.23 -1.84 6.87	-0.19 -1.67 6.02	-0.04 -0.36 1.59	-0.04 -0.32 1.42	0.00 -0.24 1.12	0.00 -0.75 3.50	-0.01 -1.46 6.64	0.00 -1.37 5.97	0.50 -1.70 6.88	0.58 -2.19 8.70	0.69 -1.99 7.58	0.99 -0.61 1.50
CHAT_HIGH_FALL_HYD 323578	0.05 -0.65 2.76	0.03 -0.67 2.78	0.03 -0.69 2.90	0.02 -0.56 2.35	0.03 -0.67 2.88	0.04 -0.81 3.61	0.04 -0.39 1.79	0.10 -1.58 7.27	0.13 -1.72 8.11	-0.05 -1.56 6.67	-0.06 -1.64 6.83	-0.06 -1.68 6.82	-0.08 -1.83 6.72	-0.06 -1.66 5.89	0.00 -0.36 1.54	0.00 -0.32 1.38	0.03 -0.25 1.09	0.05 -0.78 3.42	0.10 -1.50 6.50	0.09 -1.41 5.84	0.60 -1.74 6.73	0.70 -2.25 8.52	0.79 -2.04 7.43	1.00 -0.63 1.48
CHAUTAUQUA___LFGE 323629	5.33 0.16 -1.72	5.19 0.18 -1.53	5.19 0.20 -1.37	4.60 0.16 -1.50	5.19 0.19 -1.42	6.30 0.23 -1.60	5.25 0.09 -2.93	11.63 0.38 -2.29	12.12 0.34 -1.83	10.46 0.29 -2.00	10.44 0.27 -1.76	10.45 0.31 -1.70	10.42 0.33 -1.61	9.55 0.31 -1.74	4.42 0.11 -2.41	4.43 0.10 -2.63	4.43 0.09 -2.98	7.84 0.27 -3.33	11.66 0.40 -3.17	10.59 0.37 -2.87	11.58 0.33 -2.18	13.06 0.42 -1.17	11.64 0.33 -1.05	5.31 0.13 -2.08
CH_MIDHUDSON___DRP 24192	14.39 0.17 -10.77	13.24 0.17 -9.59	12.37 0.17 -8.59	12.51 0.14 -9.43	12.67 0.16 -8.93	14.74 0.21 -10.06	20.72 0.10 -18.39	23.08 0.41 -13.71	21.37 0.51 -10.90	20.97 0.43 -12.36	19.80 0.45 -10.93	19.46 0.45 -10.59	19.02 0.45 -10.09	18.79 0.40 -10.89	17.13 0.13 -15.10	18.32 0.11 -16.51	20.13 0.09 -18.68	24.97 0.26 -20.46	27.68 0.51 -19.08	25.06 0.46 -17.27	22.69 0.56 -13.05	19.48 0.70 -7.31	17.42 0.55 -6.62	16.28 0.15 -13.03
CH_MISC_IPPS 23765	14.01 0.17 -10.38	12.90 0.17 -9.24	12.06 0.17 -8.28	12.17 0.14 -9.09	12.35 0.17 -8.61	14.38 0.21 -9.70	20.05 0.10 -17.73	22.58 0.41 -13.22	20.99 0.52 -10.51	20.51 0.42 -11.91	19.39 0.45 -10.54	19.07 0.44 -10.20	18.64 0.44 -9.72	18.39 0.40 -10.50	16.58 0.13 -14.55	17.73 0.11 -15.92	19.46 0.08 -18.01	24.23 0.26 -19.72	27.00 0.53 -18.39	24.45 0.46 -16.65	22.22 0.56 -12.58	19.21 0.70 -7.05	17.18 0.55 -6.38	15.82 0.16 -12.56
CH_RES_BVR_FALLS 23983	-0.33 -0.30 3.48	-0.32 -0.30 3.50	-0.34 -0.31 3.64	-0.29 -0.26 2.97	-0.35 -0.31 3.62	-0.45 -0.38 4.53	-0.31 -0.19 2.35	-0.87 -0.74 9.08	-0.95 -0.83 10.09	-0.82 -0.68 8.32	-0.80 -0.70 8.51	-0.77 -0.71 8.49	-0.63 -0.74 8.38	-0.52 -0.66 7.35	-0.27 -0.16 2.02	-0.27 -0.14 1.82	-0.24 -0.12 1.48	-0.49 -0.37 4.37	-0.76 -0.69 8.16	-0.64 -0.64 7.34	-0.11 -0.78 8.41	-0.09 -0.99 10.57	0.15 -0.89 9.22	2.02 -0.27 0.81
CH_RES_NIAGARA 23895	5.00 0.01 -1.54	4.88 0.02 -1.37	4.89 0.04 -1.23	4.31 0.03 -1.35	4.88 0.03 -1.28	5.92 0.01 -1.44	4.79 -0.07 -2.64	10.50 -0.31 -1.86	11.02 -0.42 -1.48	9.56 -0.36 -1.75	9.57 -0.39 -1.55	9.59 -0.35 -1.50	9.60 -0.33 -1.45	8.80 -0.25 -1.56	4.04 -0.03 -2.16	4.04 -0.03 -2.37	4.04 -0.01 -2.68	7.05 -0.06 -2.87	10.49 -0.20 -2.61	9.51 -0.19 -2.36	10.49 -0.36 -1.77	12.05 -0.47 -1.05	10.75 -0.45 -0.95	4.87 -0.10 -1.87
CH_RES_SYRACUSE 23985	4.45 0.01 -0.98	4.37 0.01 -0.87	4.40 0.01 -0.77	3.81 0.01 -0.86	4.40 0.01 -0.80	5.39 0.02 -0.90	3.97 0.02 -1.73	10.21 0.07 -1.18	10.91 0.05 -0.90	9.28 0.04 -1.07	9.38 0.04 -0.93	9.37 0.04 -0.89	9.37 0.04 -0.85	8.47 0.04 -0.94	3.32 0.00 -1.42	3.24 -0.01 -1.55	3.13 0.00 -1.76	6.14 0.00 -1.89	9.82 0.02 -1.71	8.90 0.01 -1.55	10.22 0.01 -1.13	12.03 0.01 -0.55	10.79 0.03 -0.50	4.35 0.02 -1.23
CLINTON_WT_PWR 323605	0.01 -0.62 2.82	-0.01 -0.65 2.84	-0.01 -0.67 2.96	-0.01 -0.54 2.40	-0.01 -0.65 2.94	-0.01 -0.79 3.69	0.00 -0.38 1.84	-0.01 -1.53 7.43	0.01 -1.67 8.28	-0.20 -1.57 6.81	-0.21 -1.65 6.97	-0.22 -1.69 6.96	-0.23 -1.84 6.87	-0.19 -1.67 6.02	-0.04 -0.36 1.59	-0.04 -0.32 1.42	0.00 -0.24 1.12	0.00 -0.75 3.50	-0.01 -1.46 6.64	0.00 -1.37 5.97	0.50 -1.70 6.88	0.58 -2.19 8.70	0.69 -1.99 7.58	0.99 -0.61 1.50
CLINTON___LFGE 323618	0.05 -0.60 2.80	0.03 -0.63 2.83	0.03 -0.65 2.94	0.02 -0.53 2.39	0.02 -0.63 2.92	0.05 -0.75 3.67	0.04 -0.36 1.83	0.12 -1.44 7.39	0.18 -1.55 8.23	-0.15 -1.55 6.77	-0.16 -1.64 6.93	-0.16 -1.67 6.92	-0.18 -1.83 6.83	-0.15 -1.66 5.98	-0.03 -0.36 1.57	-0.03 -0.32 1.41	0.02 -0.23 1.12	0.06 -0.71 3.48	0.12 -1.37 6.60	0.10 -1.30 5.94	0.64 -1.60 6.84	0.74 -2.08 8.65	0.83 -1.89 7.54	1.02 -0.59 1.49
COLONIE_LFGE___ 323577	17.19 0.13 -13.61	15.72 0.13 -12.11	14.60 0.14 -10.84	14.96 0.11 -11.92	14.99 0.13 -11.28	17.34 0.17 -12.71	25.54 0.09 -23.22	26.62 0.35 -17.32	24.10 0.37 -13.77	24.09 0.30 -15.61	22.51 0.29 -13.81	22.09 0.29 -13.37	21.52 0.30 -12.74	21.50 0.25 -13.75	21.05 0.08 -19.07	22.68 0.07 -20.91	25.08 0.06 -23.65	30.37 0.21 -25.91	32.65 0.40 -24.15	29.56 0.36 -21.86	26.04 0.44 -16.53	21.27 0.55 -9.25	19.04 0.41 -8.38	19.70 0.11 -16.50
COPENHAGEN_WT_PWR 323753	3.28 -0.10 0.07	3.25 -0.11 0.12	3.31 -0.12 0.19	2.79 -0.10 0.05	3.29 -0.11 0.17	4.07 -0.13 0.26	2.63 -0.04 -0.44	8.00 -0.14 0.80	8.69 -0.19 1.08	7.20 -0.23 0.75	7.32 -0.25 0.84	7.31 -0.27 0.85	7.30 -0.32 0.85	6.52 -0.31 0.66	2.21 -0.04 -0.35	2.10 -0.04 -0.44	1.91 -0.04 -0.59	4.35 -0.11 -0.22	7.54 -0.12 0.43	6.84 -0.12 0.38	8.16 -0.19 0.73	9.90 -0.25 1.32	8.85 -0.27 1.14	3.48 -0.07 -0.44
CORNELL___ 23752	5.78 0.09 -2.24	5.56 0.09 -1.99	5.49 0.09 -1.78	4.97 0.07 -1.96	5.52 0.09 -1.85	6.67 0.12 -2.09	6.12 0.08 -3.82	12.11 0.31 -2.85	12.53 0.31 -2.26	10.99 0.25 -2.57	10.92 0.24 -2.27	10.86 0.24 -2.20	10.81 0.24 -2.09	9.96 0.20 -2.26	5.09 0.06 -3.13	5.17 0.05 -3.42	5.28 0.04 -3.87	8.63 0.15 -4.24	12.35 0.31 -3.95	11.20 0.28 -3.58	12.08 0.30 -2.70	13.34 0.36 -1.51	11.91 0.29 -1.37	5.89 0.09 -2.70
COXSACKIE___GT 23611	14.61 0.18 -10.98	13.44 0.18 -9.78	12.55 0.18 -8.75	12.71 0.15 -9.62	12.86 0.18 -9.10	14.96 0.23 -10.26	21.08 0.10 -18.75	23.33 0.40 -13.98	21.55 0.48 -11.12	21.14 0.36 -12.60	19.92 0.36 -11.14	19.55 0.33 -10.79	19.09 0.33 -10.28	18.89 0.29 -11.10	17.40 0.10 -15.39	18.62 0.09 -16.84	20.48 0.07 -19.04	25.35 0.24 -20.86	28.04 0.50 -19.45	25.38 0.44 -17.60	22.91 0.53 -13.31	19.60 0.68 -7.45	17.53 0.53 -6.74	16.53 0.14 -13.28

CPV_VALLEY___CC1 323721	12.18 0.09 -8.64	11.26 0.09 -7.69	10.59 0.09 -6.88	10.58 0.08 -7.56	10.83 0.09 -7.16	12.64 0.10 -8.07	17.02 0.05 -14.74	20.15 0.21 -10.99	18.99 0.29 -8.74	18.33 0.25 -9.91	17.44 0.26 -8.76	17.19 0.27 -8.49	16.84 0.27 -8.09	16.47 0.24 -8.73	14.09 0.09 -12.10	15.01 0.08 -13.24	16.39 0.05 -14.98	20.80 0.15 -16.40	23.68 0.30 -15.29	21.45 0.26 -13.84	19.87 0.33 -10.46	17.73 0.40 -5.86	15.86 0.31 -5.30	13.63 0.08 -10.45
CPV_VALLEY___CC2 323722	12.18 0.09 -8.64	11.26 0.09 -7.69	10.59 0.09 -6.88	10.58 0.08 -7.56	10.83 0.09 -7.16	12.64 0.10 -8.07	17.02 0.05 -14.74	20.15 0.21 -10.99	18.99 0.29 -8.74	18.33 0.25 -9.91	17.44 0.26 -8.76	17.19 0.27 -8.49	16.84 0.27 -8.09	16.47 0.24 -8.73	14.09 0.09 -12.10	15.01 0.08 -13.24	16.39 0.05 -14.98	20.80 0.15 -16.40	23.68 0.30 -15.29	21.45 0.26 -13.84	19.87 0.33 -10.46	17.73 0.40 -5.86	15.86 0.31 -5.30	13.63 0.08 -10.45
CRESCENT___HYD 24018	17.19 0.13 -13.61	15.72 0.13 -12.11	14.60 0.14 -10.84	14.96 0.11 -11.92	14.99 0.13 -11.28	17.34 0.17 -12.71	25.54 0.09 -23.22	26.62 0.35 -17.32	24.10 0.37 -13.77	24.09 0.30 -15.61	22.51 0.29 -13.81	22.09 0.29 -13.37	21.52 0.30 -12.74	21.50 0.25 -13.75	21.05 0.08 -19.07	22.68 0.07 -20.91	25.08 0.06 -23.65	30.37 0.21 -25.91	32.65 0.40 -24.15	29.56 0.36 -21.86	26.04 0.44 -16.53	21.27 0.55 -9.25	19.04 0.41 -8.38	19.70 0.11 -16.50
CRICKET___VALLEY_CC1 323756	14.43 0.15 -10.82	13.27 0.15 -9.63	12.40 0.16 -8.63	12.55 0.13 -9.48	12.70 0.15 -8.97	14.77 0.20 -10.11	20.80 0.09 -18.48	23.10 0.38 -13.78	21.36 0.45 -10.96	20.98 0.38 -12.42	19.79 0.40 -10.98	19.47 0.40 -10.64	19.02 0.41 -10.13	18.80 0.36 -10.94	17.19 0.11 -15.17	18.39 0.10 -16.59	20.22 0.08 -18.77	25.04 0.24 -20.56	27.72 0.46 -19.17	25.10 0.41 -17.35	22.70 0.51 -13.11	19.45 0.64 -7.34	17.40 0.50 -6.65	16.33 0.14 -13.09
CRICKET___VALLEY_CC2 323757	14.43 0.15 -10.82	13.27 0.15 -9.63	12.40 0.16 -8.63	12.55 0.13 -9.48	12.70 0.15 -8.97	14.77 0.20 -10.11	20.80 0.09 -18.48	23.10 0.38 -13.78	21.36 0.45 -10.96	20.98 0.38 -12.42	19.79 0.40 -10.98	19.47 0.40 -10.64	19.02 0.41 -10.13	18.80 0.36 -10.94	17.19 0.11 -15.17	18.39 0.10 -16.59	20.22 0.08 -18.77	25.04 0.24 -20.56	27.72 0.46 -19.17	25.10 0.41 -17.35	22.70 0.51 -13.11	19.45 0.64 -7.34	17.40 0.50 -6.65	16.33 0.14 -13.09
CRICKET___VALLEY_CC3 323758	14.43 0.15 -10.82	13.27 0.15 -9.63	12.40 0.16 -8.63	12.55 0.13 -9.48	12.70 0.15 -8.97	14.77 0.20 -10.11	20.80 0.09 -18.48	23.10 0.38 -13.78	21.36 0.45 -10.96	20.98 0.38 -12.42	19.79 0.40 -10.98	19.47 0.40 -10.64	19.02 0.41 -10.13	18.80 0.36 -10.94	17.19 0.11 -15.17	18.39 0.10 -16.59	20.22 0.08 -18.77	25.04 0.24 -20.56	27.72 0.46 -19.17	25.10 0.41 -17.35	22.70 0.51 -13.11	19.45 0.64 -7.34	17.40 0.50 -6.65	16.33 0.14 -13.09
CRUCIBLE_METL_DRP 24180	4.45 0.01 -0.98	4.37 0.01 -0.87	4.40 0.01 -0.77	3.81 0.01 -0.86	4.40 0.01 -0.80	5.39 0.02 -0.90	3.97 0.02 -1.73	10.21 0.07 -1.18	10.91 0.05 -0.90	9.28 0.04 -1.07	9.38 0.04 -0.93	9.37 0.04 -0.89	9.37 0.04 -0.85	8.47 0.04 -0.94	3.32 0.00 -1.42	3.24 -0.01 -1.55	3.13 0.00 -1.76	6.14 0.00 -1.89	9.82 0.02 -1.71	8.90 0.01 -1.55	10.22 0.01 -1.13	12.03 0.01 -0.55	10.79 0.03 -0.50	4.35 0.02 -1.23
DANC___LFGE 323619	3.59 -0.09 -0.22	3.55 -0.09 -0.16	3.61 -0.10 -0.09	3.06 -0.08 -0.20	3.59 -0.10 -0.11	4.42 -0.12 -0.07	2.95 -0.04 -0.76	8.60 -0.15 0.21	9.30 -0.20 0.47	7.76 -0.21 0.20	7.89 -0.23 0.30	7.89 -0.23 0.31	7.89 -0.26 0.33	7.07 -0.25 0.18	2.47 -0.05 -0.62	2.37 -0.04 -0.71	2.19 -0.04 -0.87	4.79 -0.11 -0.66	8.11 -0.16 -0.19	7.37 -0.15 -0.17	8.69 -0.22 0.17	10.48 -0.28 0.71	9.41 -0.24 0.61	3.67 -0.06 -0.63
DANSKAMMER___1 23586	14.01 0.17 -10.38	12.90 0.17 -9.24	12.06 0.17 -8.28	12.17 0.14 -9.09	12.35 0.17 -8.61	14.38 0.21 -9.70	20.05 0.10 -17.73	22.58 0.41 -13.22	20.99 0.52 -10.51	20.51 0.42 -11.91	19.39 0.45 -10.54	19.07 0.44 -10.20	18.64 0.44 -9.72	18.39 0.40 -10.50	16.58 0.13 -14.55	17.73 0.11 -15.92	19.46 0.08 -18.01	24.23 0.26 -19.72	27.00 0.53 -18.39	24.45 0.46 -16.65	22.22 0.56 -12.58	19.21 0.70 -7.05	17.18 0.55 -6.38	15.82 0.16 -12.56
DANSKAMMER___2 23589	14.01 0.17 -10.38	12.90 0.17 -9.24	12.06 0.17 -8.28	12.17 0.14 -9.09	12.35 0.17 -8.61	14.38 0.21 -9.70	20.05 0.10 -17.73	22.58 0.41 -13.22	20.99 0.52 -10.51	20.51 0.42 -11.91	19.39 0.45 -10.54	19.07 0.44 -10.20	18.64 0.44 -9.72	18.39 0.40 -10.50	16.58 0.13 -14.55	17.73 0.11 -15.92	19.46 0.08 -18.01	24.23 0.26 -19.72	27.00 0.53 -18.39	24.45 0.46 -16.65	22.22 0.56 -12.58	19.21 0.70 -7.05	17.18 0.55 -6.38	15.82 0.16 -12.56
DANSKAMMER___3 23590	14.01 0.17 -10.38	12.90 0.17 -9.24	12.06 0.17 -8.28	12.17 0.14 -9.09	12.35 0.17 -8.61	14.38 0.21 -9.70	20.05 0.10 -17.73	22.58 0.41 -13.22	20.99 0.52 -10.51	20.51 0.42 -11.91	19.39 0.45 -10.54	19.07 0.44 -10.20	18.64 0.44 -9.72	18.39 0.40 -10.50	16.58 0.13 -14.55	17.73 0.11 -15.92	19.46 0.08 -18.01	24.23 0.26 -19.72	27.00 0.53 -18.39	24.45 0.46 -16.65	22.22 0.56 -12.58	19.21 0.70 -7.05	17.18 0.55 -6.38	15.82 0.16 -12.56
DANSKAMMER___4 23591	14.01 0.17 -10.38	12.90 0.17 -9.24	12.06 0.17 -8.28	12.17 0.14 -9.09	12.35 0.17 -8.61	14.38 0.21 -9.70	20.05 0.10 -17.73	22.58 0.41 -13.22	20.99 0.52 -10.51	20.51 0.42 -11.91	19.39 0.45 -10.54	19.07 0.44 -10.20	18.64 0.44 -9.72	18.39 0.40 -10.50	16.58 0.13 -14.55	17.73 0.11 -15.92	19.46 0.08 -18.01	24.23 0.26 -19.72	27.00 0.53 -18.39	24.45 0.46 -16.65	22.22 0.56 -12.58	19.21 0.70 -7.05	17.18 0.55 -6.38	15.82 0.16 -12.56
DANSKAMMER___DIESEL 23592	14.01 0.17 -10.38	12.90 0.17 -9.24	12.06 0.17 -8.28	12.17 0.14 -9.09	12.35 0.17 -8.61	14.38 0.21 -9.70	20.05 0.10 -17.73	22.58 0.41 -13.22	20.99 0.52 -10.51	20.51 0.42 -11.91	19.39 0.45 -10.54	19.07 0.44 -10.20	18.64 0.44 -9.72	18.39 0.40 -10.50	16.58 0.13 -14.55	17.73 0.11 -15.92	19.46 0.08 -18.01	24.23 0.26 -19.72	27.00 0.53 -18.39	24.45 0.46 -16.65	22.22 0.56 -12.58	19.21 0.70 -7.05	17.18 0.55 -6.38	15.82 0.16 -12.56
DASHVILLE___HYD 23610	13.86 0.11 -10.30	12.76 0.11 -9.17	11.93 0.10 -8.21	12.05 0.09 -9.02	12.22 0.11 -8.54	14.22 0.13 -9.62	19.87 0.06 -17.58	22.29 0.23 -13.11	20.69 0.31 -10.42	20.25 0.25 -11.82	19.13 0.27 -10.45	18.81 0.26 -10.12	18.39 0.26 -9.64	18.14 0.24 -10.41	16.42 0.09 -14.43	17.56 0.08 -15.79	19.28 0.05 -17.86	23.97 0.17 -19.56	26.66 0.34 -18.24	24.15 0.30 -16.51	21.92 0.36 -12.48	18.93 0.47 -6.99	16.94 0.36 -6.32	15.65 0.10 -12.45
DELAWARE___LFGE 323621	7.89 0.09 -4.35	7.45 0.09 -3.87	7.18 0.09 -3.47	6.83 0.08 -3.81	7.28 0.09 -3.61	8.65 0.12 -4.07	9.72 0.06 -7.43	14.75 0.26 -5.54	14.66 0.30 -4.41	13.41 0.24 -4.99	13.07 0.24 -4.42	12.94 0.24 -4.28	12.79 0.24 -4.08	12.10 0.21 -4.40	8.07 0.07 -6.10	8.43 0.06 -6.67	8.96 0.05 -7.54	12.66 0.15 -8.26	16.10 0.31 -7.70	14.60 0.29 -6.97	14.67 0.33 -5.27	14.81 0.39 -2.95	13.23 0.31 -2.67	8.45 0.09 -5.26

DOGLEVILLE___HYD 23807	3.23 0.06 0.27	3.29 0.05 0.24	3.45 0.05 0.22	2.74 0.05 0.24	3.41 0.06 0.23	4.28 0.07 0.26	1.80 0.04 0.47	8.76 0.15 0.35	9.84 0.16 0.28	7.98 0.12 0.31	8.25 0.12 0.28	8.28 0.12 0.27	8.34 0.12 0.26	7.32 0.10 0.28	1.55 0.03 0.38	1.30 0.03 0.42	0.91 0.02 0.48	3.80 0.08 0.52	7.78 0.18 0.49	7.07 0.17 0.44	8.96 0.22 0.33	11.57 0.29 0.19	10.32 0.24 0.17	2.84 0.07 0.33
DUNKIRK___1 23563	5.33 0.16 -1.71	5.19 0.18 -1.53	5.18 0.20 -1.37	4.59 0.16 -1.50	5.18 0.19 -1.42	6.29 0.23 -1.60	5.25 0.09 -2.93	11.61 0.38 -2.28	12.12 0.34 -1.82	10.45 0.28 -1.99	10.44 0.27 -1.76	10.43 0.30 -1.70	10.41 0.32 -1.61	9.54 0.31 -1.73	4.42 0.11 -2.40	4.42 0.10 -2.63	4.43 0.09 -2.97	7.83 0.26 -3.32	11.65 0.40 -3.16	10.57 0.37 -2.87	11.57 0.32 -2.18	13.04 0.41 -1.16	11.62 0.32 -1.05	5.30 0.12 -2.07
DUNKIRK___2 23564	5.33 0.16 -1.71	5.19 0.18 -1.53	5.18 0.20 -1.37	4.59 0.16 -1.50	5.18 0.19 -1.42	6.29 0.23 -1.60	5.25 0.09 -2.93	11.61 0.38 -2.28	12.12 0.34 -1.82	10.45 0.28 -1.99	10.44 0.27 -1.76	10.43 0.30 -1.70	10.41 0.32 -1.61	9.54 0.31 -1.73	4.42 0.11 -2.40	4.42 0.10 -2.63	4.43 0.09 -2.97	7.83 0.26 -3.32	11.65 0.40 -3.16	10.57 0.37 -2.87	11.57 0.32 -2.18	13.04 0.41 -1.16	11.62 0.32 -1.05	5.30 0.12 -2.07
DUNKIRK___3 23565	5.31 0.15 -1.71	5.17 0.17 -1.52	5.17 0.19 -1.36	4.58 0.15 -1.49	5.17 0.18 -1.41	6.27 0.21 -1.59	5.22 0.08 -2.91	11.53 0.31 -2.27	12.03 0.26 -1.81	10.38 0.22 -1.98	10.37 0.21 -1.75	10.37 0.24 -1.69	10.34 0.26 -1.60	9.48 0.26 -1.72	4.39 0.10 -2.39	4.40 0.09 -2.61	4.40 0.08 -2.96	7.78 0.23 -3.30	11.57 0.34 -3.14	10.50 0.31 -2.85	11.49 0.25 -2.16	12.95 0.32 -1.16	11.54 0.24 -1.05	5.27 0.10 -2.06
DUNKIRK___4 23566	5.31 0.15 -1.71	5.17 0.17 -1.52	5.17 0.19 -1.36	4.58 0.15 -1.49	5.17 0.18 -1.41	6.27 0.21 -1.59	5.22 0.08 -2.91	11.53 0.31 -2.27	12.03 0.26 -1.81	10.38 0.22 -1.98	10.37 0.21 -1.75	10.37 0.24 -1.69	10.34 0.26 -1.60	9.48 0.26 -1.72	4.39 0.10 -2.39	4.40 0.09 -2.61	4.40 0.08 -2.96	7.78 0.23 -3.30	11.57 0.34 -3.14	10.50 0.31 -2.85	11.49 0.25 -2.16	12.95 0.32 -1.16	11.54 0.24 -1.05	5.27 0.10 -2.06
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.86 0.18 -10.23	12.76 0.17 -9.11	11.94 0.17 -8.15	12.04 0.14 -8.96	12.22 0.17 -8.48	14.23 0.21 -9.56	19.80 0.11 -17.46	22.43 0.46 -13.02	20.89 0.58 -10.35	20.43 0.52 -11.74	19.34 0.55 -10.38	19.04 0.56 -10.05	18.62 0.56 -9.58	18.33 0.50 -10.33	16.34 0.15 -14.29	17.50 0.14 -15.67	19.20 0.10 -17.74	23.97 0.29 -19.43	26.77 0.57 -18.11	24.24 0.51 -16.40	22.10 0.63 -12.39	19.16 0.76 -6.94	17.14 0.60 -6.28	15.64 0.17 -12.37
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.47 0.13 -9.89	12.41 0.13 -8.80	11.62 0.13 -7.88	11.71 0.11 -8.66	11.90 0.13 -8.20	13.86 0.16 -9.24	19.18 0.08 -16.88	21.85 0.31 -12.58	20.38 0.41 -10.01	19.86 0.34 -11.34	18.81 0.36 -10.03	18.51 0.36 -9.71	18.10 0.36 -9.26	17.81 0.32 -9.99	15.87 0.11 -13.86	16.95 0.10 -15.16	18.58 0.07 -17.15	23.23 0.21 -18.78	26.01 0.41 -17.51	23.56 0.37 -15.85	21.51 0.45 -11.98	18.74 0.56 -6.71	16.77 0.44 -6.07	15.18 0.12 -11.96
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.92 0.23 -10.24	12.82 0.23 -9.11	12.01 0.23 -8.16	12.09 0.19 -8.97	12.29 0.23 -8.49	14.31 0.29 -9.56	19.78 0.10 -17.45	22.43 0.46 -13.02	20.93 0.62 -10.35	20.45 0.53 -11.74	19.36 0.56 -10.39	19.06 0.57 -10.06	18.65 0.58 -9.59	18.54 0.51 -10.53	16.77 0.15 -14.71	17.88 0.14 -16.04	19.22 0.11 -17.75	23.98 0.31 -19.43	26.81 0.61 -18.11	24.23 0.51 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.24 0.71 -6.28	15.69 0.20 -12.38
EAST HAMPTON___GT 23717	14.17 0.44 -10.28	13.03 0.43 -9.11	12.19 0.41 -8.16	12.25 0.36 -8.96	12.49 0.43 -8.48	14.57 0.54 -9.57	24.67 0.32 -22.12	28.32 1.14 -18.23	25.33 1.29 -14.09	23.46 1.06 -14.22	22.91 1.09 -13.41	21.07 1.07 -11.57	21.21 1.03 -11.70	22.25 0.93 -13.83	22.31 0.26 -20.15	24.07 0.24 -22.13	27.58 0.20 -26.02	29.41 0.66 -24.51	32.64 1.32 -23.23	28.55 1.17 -20.04	27.29 1.41 -16.80	23.56 1.71 -10.38	18.89 1.45 -7.19	19.71 0.44 -16.17
EAST RIVER___6 23660	13.87 0.19 -10.23	12.77 0.18 -9.10	11.94 0.17 -8.15	12.04 0.15 -8.96	12.23 0.18 -8.48	14.25 0.23 -9.56	19.80 0.11 -17.46	22.44 0.47 -13.02	20.94 0.63 -10.35	20.49 0.56 -11.75	19.40 0.59 -10.39	19.10 0.61 -10.07	18.69 0.61 -9.60	18.58 0.55 -10.54	18.04 0.16 -15.98	17.97 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.39	22.14 0.67 -12.39	19.21 0.80 -6.94	17.19 0.66 -6.28	15.66 0.19 -12.37
EAST RIVER___7 23524	13.87 0.19 -10.23	12.77 0.18 -9.10	11.94 0.17 -8.15	12.04 0.15 -8.96	12.23 0.18 -8.48	14.25 0.23 -9.56	19.80 0.11 -17.46	22.44 0.47 -13.02	20.94 0.63 -10.35	20.49 0.56 -11.75	19.40 0.59 -10.39	19.10 0.61 -10.07	18.69 0.61 -9.60	18.58 0.55 -10.54	18.04 0.16 -15.98	17.97 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.39	22.14 0.67 -12.39	19.21 0.80 -6.94	17.19 0.66 -6.28	15.66 0.19 -12.37
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.81 0.17 -10.19	12.71 0.16 -9.07	11.89 0.16 -8.12	11.99 0.13 -8.92	12.18 0.16 -8.45	14.19 0.20 -9.52	19.72 0.10 -17.39	22.34 0.42 -12.97	20.81 0.54 -10.31	20.34 0.47 -11.69	19.25 0.50 -10.34	18.95 0.51 -10.01	18.53 0.51 -9.54	18.26 0.46 -10.31	16.37 0.14 -14.33	17.46 0.13 -15.63	19.13 0.09 -17.67	23.87 0.27 -19.36	26.66 0.53 -18.04	24.14 0.47 -16.33	22.00 0.58 -12.35	19.09 0.71 -6.91	17.08 0.57 -6.26	15.58 0.16 -12.32
EAST_HAMPTON___DIESEL 23722	14.17 0.44 -10.28	13.03 0.43 -9.11	12.19 0.41 -8.16	12.25 0.36 -8.96	12.49 0.43 -8.48	14.57 0.54 -9.57	24.67 0.32 -22.12	28.32 1.14 -18.23	25.33 1.29 -14.09	23.46 1.06 -14.22	22.91 1.09 -13.41	21.07 1.07 -11.57	21.21 1.03 -11.70	22.25 0.93 -13.83	22.31 0.26 -20.15	24.07 0.24 -22.13	27.58 0.20 -26.02	29.41 0.66 -24.51	32.63 1.31 -23.23	28.55 1.17 -20.04	27.29 1.41 -16.80	23.56 1.71 -10.38	18.89 1.45 -7.19	19.71 0.44 -16.17
EAST_RIVER___1 323558	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.26 0.25 -9.56	19.80 0.12 -17.46	22.46 0.49 -13.02	20.96 0.65 -10.35	20.50 0.58 -11.75	19.41 0.61 -10.39	19.11 0.62 -10.07	18.71 0.63 -9.60	18.59 0.56 -10.53	17.97 0.17 -15.90	17.96 0.15 -16.11	19.22 0.11 -17.74	23.99 0.32 -19.43	26.81 0.61 -18.11	24.29 0.56 -16.39	22.16 0.69 -12.39	19.23 0.83 -6.94	17.22 0.69 -6.28	15.67 0.20 -12.37
EAST_RIVER___2 323559	13.87 0.19 -10.23	12.77 0.18 -9.10	11.94 0.17 -8.15	12.04 0.15 -8.96	12.23 0.18 -8.48	14.25 0.23 -9.56	19.80 0.11 -17.46	22.44 0.47 -13.02	20.94 0.63 -10.35	20.49 0.56 -11.75	19.40 0.59 -10.39	19.10 0.61 -10.07	18.69 0.61 -9.60	18.58 0.55 -10.54	18.04 0.16 -15.98	17.97 0.15 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.39	22.14 0.67 -12.39	19.21 0.80 -6.94	17.19 0.66 -6.28	15.66 0.19 -12.37

EAST___DELAWARE_HYD 23607	12.66 0.15 -9.06	11.70 0.15 -8.06	10.99 0.15 -7.22	11.00 0.13 -7.93	11.24 0.15 -7.51	13.12 0.19 -8.46	17.78 0.09 -15.47	20.85 0.37 -11.53	19.59 0.46 -9.17	18.94 0.37 -10.39	17.99 0.39 -9.19	17.70 0.37 -8.90	17.34 0.37 -8.48	16.98 0.33 -9.16	14.71 0.11 -12.70	15.68 0.10 -13.89	17.15 0.07 -15.71	21.68 0.23 -17.21	24.60 0.47 -16.04	22.28 0.42 -14.52	20.55 0.50 -10.98	18.23 0.62 -6.15	16.31 0.49 -5.56	14.19 0.14 -10.96
ELEC_TRO_TEK 24086	13.90 0.21 -10.25	12.80 0.19 -9.13	11.94 0.17 -8.16	12.06 0.16 -8.96	12.25 0.19 -8.48	14.29 0.25 -9.58	21.54 0.16 -19.16	27.82 0.64 -18.23	24.82 0.78 -14.08	23.06 0.67 -14.22	22.50 0.68 -13.41	20.69 0.69 -11.57	20.87 0.69 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.98 0.16 -22.13	27.50 0.12 -26.02	29.12 0.37 -24.51	28.28 0.70 -19.50	25.01 0.64 -17.03	23.18 0.79 -13.32	20.98 0.96 -8.55	18.33 0.82 -7.25	16.37 0.24 -13.03
ELLENBURG_WT_PWR 323604	0.01 -0.62 2.82	-0.01 -0.65 2.84	-0.01 -0.67 2.96	-0.01 -0.54 2.40	-0.01 -0.65 2.94	-0.01 -0.79 3.69	0.00 -0.38 1.84	-0.01 -1.53 7.43	0.01 -1.67 8.28	-0.20 -1.57 6.81	-0.21 -1.65 6.97	-0.22 -1.69 6.96	-0.23 -1.84 6.87	-0.19 -1.67 6.02	-0.04 -0.36 1.59	-0.04 -0.32 1.42	0.00 -0.24 1.12	0.00 -0.75 3.50	-0.01 -1.46 6.64	0.00 -1.37 5.97	0.50 -1.70 6.88	0.58 -2.19 8.70	0.69 -1.99 7.58	0.99 -0.61 1.50
ELM_ST_23_KV_LD_REV_LBMP_A 345012	5.17 0.10 -1.62	5.04 0.11 -1.45	5.04 0.13 -1.29	4.46 0.10 -1.42	5.04 0.12 -1.35	6.12 0.13 -1.52	5.03 0.03 -2.77	11.21 0.09 -2.17	11.71 0.02 -1.73	10.09 0.02 -1.89	10.09 0.01 -1.67	10.09 0.05 -1.61	10.07 0.07 -1.52	9.23 0.09 -1.64	4.23 0.06 -2.28	4.23 0.05 -2.49	4.23 0.05 -2.82	7.53 0.13 -3.15	11.23 0.15 -3.00	10.19 0.13 -2.72	11.16 0.02 -2.06	12.62 0.05 -1.10	11.24 -0.01 -1.00	5.09 0.03 -1.96
EMPIRE_CC_1 323656	16.06 0.07 -12.54	14.72 0.08 -11.16	13.71 0.09 -9.99	13.99 0.07 -10.98	14.06 0.09 -10.39	16.27 0.09 -11.71	23.68 0.04 -21.41	25.07 0.16 -15.96	22.83 0.18 -12.69	22.70 0.14 -14.39	21.28 0.14 -12.72	20.89 0.14 -12.32	20.37 0.14 -11.74	20.30 0.13 -12.67	19.53 0.05 -17.57	20.97 0.04 -19.23	23.15 0.04 -21.75	28.19 0.12 -23.82	30.51 0.21 -22.21	27.64 0.20 -20.10	24.50 0.23 -15.20	20.30 0.32 -8.51	18.19 0.24 -7.70	18.32 0.05 -15.17
EMPIRE_CC_2 323658	16.06 0.07 -12.54	14.72 0.08 -11.16	13.71 0.09 -9.99	13.99 0.07 -10.98	14.06 0.09 -10.39	16.27 0.09 -11.71	23.68 0.04 -21.41	25.07 0.16 -15.96	22.83 0.18 -12.69	22.70 0.14 -14.39	21.28 0.14 -12.72	20.89 0.14 -12.32	20.37 0.14 -11.74	20.30 0.13 -12.67	19.53 0.05 -17.57	20.97 0.04 -19.23	23.15 0.04 -21.75	28.19 0.12 -23.82	30.51 0.21 -22.21	27.64 0.20 -20.10	24.50 0.23 -15.20	20.30 0.32 -8.51	18.19 0.24 -7.70	18.32 0.05 -15.17
ERIE_WT_PWR 323693	5.24 0.13 -1.66	5.11 0.15 -1.48	5.11 0.17 -1.33	4.52 0.13 -1.46	5.11 0.15 -1.38	6.20 0.18 -1.55	5.12 0.05 -2.84	11.40 0.21 -2.23	11.89 0.15 -1.78	10.24 0.13 -1.94	10.25 0.13 -1.71	10.24 0.16 -1.65	10.22 0.18 -1.56	9.37 0.19 -1.68	4.31 0.08 -2.33	4.32 0.07 -2.55	4.32 0.07 -2.88	7.67 0.19 -3.24	11.43 0.25 -3.09	10.37 0.23 -2.80	11.34 0.14 -2.13	12.78 0.18 -1.13	11.39 0.11 -1.02	5.18 0.06 -2.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.77 0.09 -2.23	5.56 0.08 -1.99	5.49 0.09 -1.78	4.96 0.07 -1.96	5.52 0.09 -1.85	6.66 0.11 -2.09	6.11 0.07 -3.81	12.08 0.29 -2.84	12.51 0.29 -2.26	10.96 0.22 -2.56	10.90 0.22 -2.27	10.84 0.22 -2.20	10.79 0.22 -2.09	9.94 0.19 -2.26	5.08 0.05 -3.13	5.16 0.05 -3.42	5.27 0.04 -3.87	8.62 0.14 -4.24	12.32 0.28 -3.95	11.17 0.26 -3.58	12.05 0.27 -2.70	13.30 0.32 -1.51	11.89 0.27 -1.37	5.88 0.08 -2.70
E_CANADA_CAP_HY 24051	20.10 0.09 -16.56	18.30 0.08 -14.74	16.89 0.08 -13.20	17.50 0.06 -14.50	17.38 0.08 -13.73	20.06 0.12 -15.47	30.58 0.09 -28.27	30.36 0.33 -21.07	27.06 0.34 -16.76	27.43 0.25 -19.00	25.44 0.23 -16.80	24.91 0.21 -16.27	24.18 0.20 -15.50	24.41 0.18 -16.74	25.17 0.06 -23.21	27.10 0.06 -25.35	30.09 0.06 -28.67	35.87 0.22 -31.41	37.84 0.47 -29.28	34.25 0.41 -26.50	29.58 0.47 -20.03	23.27 0.58 -11.22	20.80 0.39 -10.15	23.19 0.10 -20.00
E_CANADA_MHWK_HY 24050	3.23 0.06 0.27	3.29 0.05 0.24	3.45 0.05 0.22	2.74 0.05 0.24	3.41 0.06 0.23	4.28 0.07 0.26	1.80 0.04 0.47	8.76 0.15 0.35	9.84 0.16 0.28	7.98 0.12 0.31	8.25 0.12 0.28	8.28 0.12 0.27	8.34 0.12 0.26	7.32 0.10 0.28	1.55 0.03 0.38	1.30 0.03 0.42	0.91 0.02 0.48	3.80 0.08 0.52	7.78 0.18 0.49	7.07 0.17 0.44	8.96 0.22 0.33	11.57 0.29 0.19	10.32 0.24 0.17	2.84 0.07 0.33
E_FISHKILL___LBMP 23776	14.21 0.16 -10.60	13.07 0.15 -9.44	12.22 0.16 -8.45	12.35 0.13 -9.28	12.52 0.15 -8.79	14.56 0.20 -9.90	20.42 0.10 -18.10	22.85 0.40 -13.49	21.19 0.50 -10.73	20.77 0.43 -12.16	19.62 0.45 -10.76	19.31 0.46 -10.42	18.87 0.47 -9.93	18.63 0.42 -10.71	16.85 0.13 -14.82	18.05 0.12 -16.24	19.84 0.09 -18.38	24.64 0.26 -20.14	27.36 0.49 -18.77	24.77 0.44 -16.99	22.47 0.54 -12.84	19.34 0.68 -7.19	17.31 0.54 -6.51	16.07 0.15 -12.82
FAR ROCKAWAY___4 23548	13.96 0.25 -10.25	12.87 0.23 -9.15	11.99 0.21 -8.16	12.09 0.19 -8.96	12.30 0.24 -8.49	14.36 0.30 -9.60	22.23 0.19 -19.81	27.93 0.75 -18.23	24.95 0.91 -14.08	23.17 0.78 -14.22	22.61 0.78 -13.41	20.79 0.79 -11.57	20.97 0.79 -11.70	22.02 0.70 -13.83	22.25 0.20 -20.15	24.00 0.18 -22.13	27.52 0.14 -26.02	29.17 0.42 -24.51	28.01 0.82 -19.10	24.79 0.74 -16.71	23.11 0.92 -13.12	22.07 1.14 -9.47	19.39 0.97 -8.16	16.08 0.28 -12.70
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.27 0.25 -9.56	19.81 0.12 -17.46	22.48 0.51 -13.02	20.98 0.67 -10.35	20.51 0.59 -11.75	19.43 0.62 -10.39	19.13 0.63 -10.07	18.72 0.64 -9.60	18.61 0.58 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.22 0.11 -17.74	24.00 0.33 -19.43	26.83 0.63 -18.11	24.31 0.57 -16.39	22.18 0.71 -12.39	19.26 0.85 -6.94	17.23 0.70 -6.28	15.68 0.20 -12.37
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.26 0.25 -9.56	19.80 0.12 -17.46	22.47 0.50 -13.02	20.97 0.66 -10.35	20.50 0.58 -11.75	19.42 0.61 -10.39	19.12 0.62 -10.07	18.71 0.63 -9.60	18.60 0.56 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.22 0.11 -17.74	23.99 0.32 -19.43	26.82 0.62 -18.11	24.30 0.57 -16.39	22.17 0.70 -12.39	19.24 0.84 -6.94	17.23 0.70 -6.28	15.68 0.20 -12.37
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.26 0.25 -9.56	19.80 0.12 -17.46	22.47 0.50 -13.02	20.97 0.66 -10.35	20.50 0.58 -11.75	19.42 0.61 -10.39	19.12 0.62 -10.07	18.71 0.63 -9.60	18.60 0.56 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.22 0.11 -17.74	23.99 0.32 -19.43	26.82 0.62 -18.11	24.29 0.56 -16.39	22.16 0.69 -12.39	19.24 0.84 -6.94	17.22 0.69 -6.28	15.67 0.20 -12.37

FARRAGUT___LBMP 323566	13.88 0.20 -10.23	12.78 0.19 -9.10	11.95 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.95 0.64 -10.35	20.49 0.57 -11.75	19.40 0.60 -10.39	19.10 0.61 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.04 0.16 -15.98	17.98 0.15 -16.13	19.22 0.11 -17.74	23.99 0.32 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
FENNER___WINDPWR 24204	4.60 0.07 -1.08	4.50 0.06 -0.95	4.52 0.07 -0.84	3.94 0.05 -0.95	4.52 0.07 -0.88	5.53 0.09 -0.98	4.21 0.06 -1.92	10.48 0.26 -1.26	11.17 0.27 -0.94	9.50 0.19 -1.14	9.58 0.19 -0.98	9.56 0.19 -0.94	9.55 0.18 -0.89	8.65 0.15 -1.00	3.52 0.05 -1.58	3.47 0.04 -1.73	3.37 0.04 -1.97	6.46 0.12 -2.10	10.22 0.27 -1.86	9.26 0.23 -1.69	10.54 0.25 -1.21	12.31 0.30 -0.54	10.99 0.24 -0.50	4.56 0.07 -1.38
FIBERTEK___ENERGY 23856	4.45 0.01 -0.98	4.37 0.01 -0.87	4.40 0.01 -0.77	3.81 0.01 -0.86	4.40 0.01 -0.80	5.39 0.02 -0.90	3.97 0.02 -1.73	10.21 0.07 -1.18	10.91 0.05 -0.90	9.28 0.04 -1.07	9.38 0.04 -0.93	9.37 0.04 -0.89	9.37 0.04 -0.85	8.47 0.04 -0.94	3.32 0.00 -1.42	3.24 -0.01 -1.55	3.13 0.00 -1.76	6.14 0.00 -1.89	9.82 0.02 -1.71	8.90 0.01 -1.55	10.22 0.01 -1.13	12.03 0.01 -0.55	10.79 0.03 -0.50	4.35 0.02 -1.23
FITZPATRICK____ 23598	3.99 -0.07 -0.61	3.96 -0.07 -0.55	4.03 -0.08 -0.49	3.41 -0.06 -0.54	4.01 -0.08 -0.51	4.94 -0.09 -0.57	3.23 -0.05 -1.05	9.54 -0.19 -0.78	10.35 -0.23 -0.62	8.69 -0.19 -0.70	8.84 -0.19 -0.62	8.84 -0.19 -0.60	8.86 -0.19 -0.57	7.94 -0.17 -0.62	2.70 -0.06 -0.86	2.58 -0.06 -0.94	2.38 -0.04 -1.06	5.28 -0.13 -1.16	8.92 -0.25 -1.08	8.09 -0.24 -0.98	9.55 -0.27 -0.74	11.54 -0.34 -0.42	10.37 -0.26 -0.38	3.77 -0.07 -0.74
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.06 0.18 -10.43	12.95 0.18 -9.29	12.11 0.18 -8.32	12.22 0.15 -9.14	12.40 0.18 -8.65	14.43 0.22 -9.75	20.14 0.10 -17.81	22.66 0.43 -13.28	21.06 0.54 -10.56	20.60 0.45 -11.97	19.47 0.47 -10.59	19.15 0.46 -10.25	18.71 0.46 -9.77	18.45 0.41 -10.55	16.66 0.13 -14.62	17.81 0.12 -15.99	19.54 0.09 -18.09	24.33 0.27 -19.82	27.11 0.54 -18.48	24.54 0.48 -16.72	22.31 0.59 -12.64	19.28 0.73 -7.08	17.24 0.58 -6.41	15.88 0.16 -12.62
FORT ORANGE____ 23900	16.38 0.13 -12.80	15.01 0.13 -11.40	13.96 0.14 -10.20	14.26 0.11 -11.21	14.33 0.14 -10.61	16.59 0.17 -11.96	24.15 0.06 -21.85	25.51 0.27 -16.29	23.23 0.31 -12.96	23.11 0.25 -14.69	21.65 0.25 -12.99	21.26 0.25 -12.58	20.72 0.25 -11.99	20.66 0.22 -12.94	19.92 0.07 -17.94	21.39 0.07 -19.63	23.63 0.06 -22.21	28.75 0.18 -24.32	31.09 0.32 -22.68	28.17 0.30 -20.53	24.96 0.36 -15.51	20.62 0.46 -8.69	18.54 0.42 -7.86	18.70 0.11 -15.49
FORT_DRUM_COGEN 23780	3.16 -0.11 0.18	3.13 -0.12 0.23	3.19 -0.13 0.30	2.69 -0.11 0.15	3.17 -0.13 0.28	3.93 -0.14 0.39	2.50 -0.04 -0.32	7.76 -0.15 1.04	8.43 -0.21 1.33	6.97 -0.25 0.96	7.08 -0.28 1.05	7.07 -0.30 1.06	7.07 -0.36 1.06	6.30 -0.34 0.85	2.10 -0.04 -0.24	1.99 -0.04 -0.33	1.80 -0.04 -0.48	4.18 -0.11 -0.04	7.30 -0.12 0.67	6.62 -0.12 0.60	7.92 -0.21 0.95	9.64 -0.28 1.55	8.62 -0.29 1.34	3.40 -0.07 -0.37
FPL_FAR_ROCK_GT1 24212	13.96 0.25 -10.25	12.87 0.23 -9.15	11.99 0.21 -8.16	12.09 0.19 -8.96	12.30 0.24 -8.49	14.36 0.30 -9.60	22.23 0.19 -19.81	27.93 0.75 -18.23	24.95 0.91 -14.08	23.17 0.78 -14.22	22.61 0.78 -13.41	20.79 0.79 -11.57	20.97 0.79 -11.70	22.02 0.70 -13.83	22.25 0.20 -20.15	24.00 0.18 -22.13	27.52 0.14 -26.02	29.17 0.42 -24.51	28.01 0.82 -19.10	24.79 0.74 -16.71	23.11 0.92 -13.12	22.07 1.14 -9.47	19.39 0.97 -8.16	16.08 0.28 -12.70
FPL_FAR_ROCK_GT2 23815	13.96 0.25 -10.25	12.87 0.23 -9.15	11.99 0.21 -8.16	12.09 0.19 -8.96	12.30 0.24 -8.49	14.36 0.30 -9.60	22.23 0.19 -19.81	27.93 0.75 -18.23	24.95 0.91 -14.08	23.17 0.78 -14.22	22.61 0.78 -13.41	20.79 0.79 -11.57	20.97 0.79 -11.70	22.02 0.70 -13.83	22.25 0.20 -20.15	24.00 0.18 -22.13	27.52 0.14 -26.02	29.17 0.42 -24.51	28.01 0.82 -19.10	24.79 0.74 -16.71	23.11 0.92 -13.12	22.07 1.14 -9.47	19.39 0.97 -8.16	16.08 0.28 -12.70
FRANKLIN_FALL_HYD 24054	0.24 -0.60 2.61	0.22 -0.63 2.63	0.23 -0.65 2.74	0.19 -0.53 2.22	0.22 -0.63 2.73	0.29 -0.75 3.42	0.19 -0.36 1.68	0.62 -1.43 6.90	0.71 -1.55 7.70	0.46 -1.39 6.32	0.46 -1.47 6.48	0.46 -1.50 6.47	0.41 -1.69 6.38	0.38 -1.53 5.59	0.15 -0.30 1.45	0.14 -0.27 1.29	0.12 -0.24 1.01	0.29 -0.73 3.22	0.54 -1.40 6.15	0.48 -1.32 5.53	1.07 -1.62 6.39	1.30 -2.08 8.10	1.31 -1.89 7.06	1.09 -0.58 1.43
FREEPORT_EQUS_GT1 23764	13.95 0.25 -10.26	12.84 0.23 -9.12	11.98 0.21 -8.16	12.09 0.19 -8.96	12.29 0.23 -8.48	14.33 0.29 -9.58	22.62 0.18 -20.21	27.93 0.74 -18.23	24.93 0.89 -14.08	23.14 0.75 -14.22	22.59 0.77 -13.41	20.77 0.77 -11.57	20.95 0.76 -11.70	22.01 0.68 -13.83	22.25 0.20 -20.15	24.00 0.17 -22.13	27.52 0.13 -26.02	29.16 0.41 -24.51	29.52 0.79 -20.64	26.01 0.72 -17.95	24.38 0.90 -14.41	21.85 1.11 -9.27	18.57 0.95 -7.37	17.37 0.28 -13.99
FREEPORT___CT2 23818	13.95 0.25 -10.26	12.84 0.23 -9.12	11.98 0.21 -8.16	12.09 0.19 -8.96	12.29 0.23 -8.48	14.33 0.29 -9.58	22.62 0.18 -20.21	27.93 0.74 -18.23	24.93 0.89 -14.08	23.14 0.75 -14.22	22.59 0.77 -13.41	20.77 0.77 -11.57	20.95 0.76 -11.70	22.01 0.68 -13.83	22.25 0.20 -20.15	24.00 0.17 -22.13	27.52 0.13 -26.02	29.16 0.41 -24.51	29.52 0.79 -20.64	26.01 0.72 -17.95	24.38 0.90 -14.41	21.85 1.11 -9.27	18.57 0.95 -7.37	17.37 0.28 -13.99
FULTON COGEN____ 23766	4.14 -0.03 -0.72	4.09 -0.03 -0.64	4.14 -0.04 -0.56	3.54 -0.03 -0.64	4.13 -0.04 -0.59	5.07 -0.04 -0.65	3.52 -0.02 -1.31	9.72 -0.06 -0.83	10.46 -0.10 -0.60	8.84 -0.08 -0.74	8.96 -0.08 -0.63	8.95 -0.08 -0.61	8.97 -0.08 -0.57	8.07 -0.08 -0.65	2.94 -0.04 -1.07	2.84 -0.03 -1.18	2.69 -0.03 -1.35	5.59 -0.07 -1.42	9.21 -0.12 -1.24	8.35 -0.12 -1.13	9.73 -0.14 -0.79	11.61 -0.18 -0.32	10.43 -0.12 -0.30	4.02 -0.03 -0.95
FULTON___LFGE 323630	19.52 0.26 -15.81	17.80 0.24 -14.08	16.47 0.25 -12.60	16.98 0.19 -13.85	16.94 0.25 -13.11	19.59 0.36 -14.77	29.44 0.21 -26.99	29.99 0.91 -20.13	26.90 0.94 -16.01	27.04 0.72 -18.14	25.14 0.68 -16.05	24.62 0.65 -15.54	23.91 0.63 -14.81	24.06 0.58 -15.98	24.23 0.17 -22.16	26.05 0.15 -24.20	28.88 0.14 -27.38	34.76 0.53 -29.99	37.13 1.09 -27.95	33.59 0.94 -25.31	29.33 1.13 -19.13	23.51 1.33 -10.71	20.92 0.97 -9.69	22.45 0.26 -19.09
G.F.CEMENT___DRP 24184	17.61 0.18 -13.99	16.10 0.17 -12.45	14.94 0.18 -11.15	15.32 0.14 -12.25	15.34 0.17 -11.59	17.77 0.24 -13.07	26.24 0.13 -23.87	27.32 0.56 -17.80	24.72 0.61 -14.16	24.72 0.50 -16.05	23.09 0.49 -14.19	22.64 0.47 -13.74	22.04 0.47 -13.09	22.04 0.41 -14.14	21.62 0.12 -19.60	23.37 0.10 -21.57	25.86 0.09 -24.41	31.30 0.32 -26.73	33.64 0.63 -24.92	30.44 0.54 -22.56	26.79 0.66 -17.05	21.81 0.79 -9.55	19.47 0.57 -8.64	20.27 0.15 -17.02

GARDENVILLE___LBMP 24039	5.22 0.11 -1.66	5.09 0.13 -1.48	5.09 0.15 -1.32	4.50 0.11 -1.45	5.09 0.14 -1.37	6.17 0.16 -1.55	5.10 0.04 -2.83	11.31 0.15 -2.21	11.81 0.09 -1.76	10.18 0.08 -1.93	10.18 0.07 -1.70	10.18 0.10 -1.64	10.15 0.12 -1.55	9.31 0.14 -1.67	4.29 0.07 -2.32	4.29 0.06 -2.54	4.30 0.06 -2.87	7.62 0.16 -3.21	11.35 0.20 -3.06	10.29 0.18 -2.77	11.27 0.09 -2.10	12.72 0.13 -1.12	11.32 0.05 -1.02	5.15 0.05 -2.00
GENERAL___MILLS 23808	5.24 0.12 -1.66	5.11 0.14 -1.48	5.11 0.16 -1.33	4.52 0.13 -1.46	5.11 0.15 -1.38	6.19 0.17 -1.55	5.12 0.05 -2.84	11.38 0.20 -2.23	11.88 0.14 -1.78	10.24 0.12 -1.94	10.23 0.11 -1.71	10.23 0.15 -1.65	10.21 0.17 -1.56	9.36 0.18 -1.68	4.31 0.08 -2.33	4.31 0.07 -2.55	4.32 0.07 -2.88	7.66 0.18 -3.24	11.43 0.24 -3.09	10.36 0.22 -2.80	11.33 0.13 -2.13	12.77 0.17 -1.13	11.38 0.10 -1.02	5.17 0.06 -2.01
GE_PLASTICS___DRP 24183	16.30 0.10 -12.74	14.93 0.10 -11.34	13.89 0.11 -10.16	14.19 0.09 -11.16	14.25 0.11 -10.56	16.50 0.13 -11.91	24.05 0.06 -21.75	25.43 0.26 -16.22	23.16 0.30 -12.90	23.03 0.24 -14.62	21.59 0.24 -12.93	21.20 0.24 -12.52	20.66 0.25 -11.93	20.59 0.22 -12.88	19.83 0.07 -17.86	21.29 0.06 -19.53	23.51 0.05 -22.10	28.61 0.17 -24.20	30.96 0.31 -22.56	28.04 0.28 -20.43	24.85 0.34 -15.44	20.55 0.44 -8.64	18.42 0.34 -7.82	18.60 0.09 -15.41
GILBOA___1 23756	13.44 0.08 -9.90	12.38 0.08 -8.82	11.60 0.09 -7.89	11.68 0.07 -8.67	11.87 0.09 -8.21	13.82 0.11 -9.25	19.18 0.05 -16.90	21.76 0.21 -12.60	20.23 0.25 -10.02	19.74 0.20 -11.36	18.68 0.22 -10.05	18.38 0.22 -9.73	17.97 0.22 -9.27	17.70 0.19 -10.01	15.85 0.06 -13.88	16.93 0.06 -15.18	18.58 0.04 -17.17	23.19 0.14 -18.81	25.86 0.23 -17.53	23.45 0.23 -15.87	21.36 0.28 -12.00	18.54 0.36 -6.72	16.61 0.28 -6.08	15.15 0.07 -11.98
GILBOA___2 23757	13.44 0.08 -9.90	12.38 0.08 -8.82	11.60 0.09 -7.89	11.68 0.07 -8.67	11.87 0.09 -8.21	13.82 0.11 -9.25	19.18 0.05 -16.90	21.76 0.21 -12.60	20.23 0.25 -10.02	19.74 0.20 -11.36	18.68 0.22 -10.05	18.38 0.22 -9.73	17.97 0.22 -9.27	17.70 0.19 -10.01	15.85 0.06 -13.88	16.93 0.06 -15.18	18.58 0.04 -17.17	23.19 0.14 -18.81	25.86 0.23 -17.53	23.45 0.23 -15.87	21.36 0.28 -12.00	18.54 0.36 -6.72	16.61 0.28 -6.08	15.15 0.07 -11.98
GILBOA___3 23758	13.44 0.08 -9.90	12.38 0.08 -8.82	11.60 0.09 -7.89	11.68 0.07 -8.67	11.87 0.09 -8.21	13.82 0.11 -9.25	19.18 0.05 -16.90	21.76 0.21 -12.60	20.23 0.25 -10.02	19.74 0.20 -11.36	18.68 0.22 -10.05	18.38 0.22 -9.73	17.97 0.22 -9.27	17.70 0.19 -10.01	15.85 0.06 -13.88	16.93 0.06 -15.18	18.58 0.04 -17.17	23.19 0.14 -18.81	25.86 0.23 -17.53	23.45 0.23 -15.87	21.36 0.28 -12.00	18.54 0.36 -6.72	16.61 0.28 -6.08	15.15 0.07 -11.98
GILBOA___4 23759	13.44 0.08 -9.90	12.38 0.08 -8.82	11.60 0.09 -7.89	11.68 0.07 -8.67	11.87 0.09 -8.21	13.82 0.11 -9.25	19.18 0.05 -16.90	21.76 0.21 -12.60	20.23 0.25 -10.02	19.74 0.20 -11.36	18.68 0.22 -10.05	18.38 0.22 -9.73	17.97 0.22 -9.27	17.70 0.19 -10.01	15.85 0.06 -13.88	16.93 0.06 -15.18	18.58 0.04 -17.17	23.19 0.14 -18.81	25.86 0.23 -17.53	23.45 0.23 -15.87	21.36 0.28 -12.00	18.54 0.36 -6.72	16.61 0.28 -6.08	15.15 0.07 -11.98
GILBOA___ 23599	13.44 0.08 -9.90	12.38 0.08 -8.82	11.60 0.09 -7.89	11.68 0.07 -8.67	11.87 0.09 -8.21	13.82 0.11 -9.25	19.18 0.05 -16.90	21.76 0.21 -12.60	20.23 0.25 -10.02	19.74 0.20 -11.36	18.68 0.22 -10.05	18.38 0.22 -9.73	17.97 0.22 -9.27	17.70 0.19 -10.01	15.85 0.06 -13.88	16.93 0.06 -15.18	18.58 0.04 -17.17	23.19 0.14 -18.81	25.86 0.23 -17.53	23.45 0.23 -15.87	21.36 0.28 -12.00	18.54 0.36 -6.72	16.61 0.28 -6.08	15.15 0.07 -11.98
GINNA___ 23603	4.49 -0.13 -1.17	4.39 -0.14 -1.04	4.42 -0.14 -0.93	3.85 -0.11 -1.03	4.41 -0.14 -0.97	5.40 -0.16 -1.10	4.13 -0.10 -2.00	10.05 -0.39 -1.49	10.65 -0.50 -1.19	9.12 -0.40 -1.35	9.18 -0.42 -1.19	9.18 -0.40 -1.15	9.17 -0.41 -1.10	8.32 -0.36 -1.19	3.45 -0.09 -1.64	3.41 -0.08 -1.80	3.34 -0.06 -2.03	6.29 -0.18 -2.23	9.79 -0.37 -2.07	8.87 -0.34 -1.88	10.01 -0.49 -1.42	11.70 -0.56 -0.79	10.45 -0.52 -0.72	4.38 -0.14 -1.42
GLEN PARK___ 23778	3.22 -0.10 0.13	3.19 -0.11 0.18	3.26 -0.12 0.24	2.74 -0.10 0.10	3.24 -0.11 0.23	4.00 -0.13 0.33	2.57 -0.03 -0.37	7.92 -0.11 0.93	8.59 -0.16 1.21	7.10 -0.21 0.86	7.22 -0.24 0.95	7.20 -0.27 0.96	7.19 -0.33 0.96	6.42 -0.31 0.76	2.16 -0.04 -0.29	2.04 -0.03 -0.38	1.86 -0.04 -0.53	4.27 -0.10 -0.13	7.45 -0.08 0.56	6.77 -0.07 0.50	8.08 -0.15 0.85	9.81 -0.22 1.44	8.76 -0.25 1.25	3.44 -0.06 -0.40
GLENWOOD_IC_1_G5 23712	13.91 0.21 -10.25	12.80 0.20 -9.12	11.96 0.18 -8.16	12.07 0.17 -8.96	12.26 0.20 -8.48	14.29 0.25 -9.57	21.69 0.15 -19.32	27.80 0.62 -18.23	24.80 0.76 -14.08	23.05 0.65 -14.22	22.50 0.68 -13.41	20.69 0.69 -11.57	20.87 0.69 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.98 0.16 -22.13	27.51 0.12 -26.02	29.09 0.34 -24.51	28.73 0.65 -19.99	25.41 0.64 -17.43	23.60 0.79 -13.74	20.97 0.97 -8.52	18.08 0.80 -7.03	16.78 0.23 -13.44
GLENWOOD_IC_2_G1 23688	13.88 0.20 -10.23	12.78 0.18 -9.11	11.95 0.17 -8.16	12.05 0.15 -8.96	12.25 0.19 -8.48	14.26 0.24 -9.56	20.51 0.13 -18.15	27.72 0.54 -18.23	24.71 0.67 -14.08	22.97 0.58 -14.22	22.44 0.61 -13.41	20.63 0.62 -11.57	20.81 0.63 -11.70	21.89 0.56 -13.83	22.22 0.17 -20.15	23.97 0.15 -22.13	27.50 0.11 -26.02	29.08 0.33 -24.51	27.83 0.64 -19.10	24.63 0.58 -16.71	22.62 0.72 -12.82	19.91 0.88 -7.56	17.59 0.72 -6.62	16.00 0.20 -12.70
GLENWOOD_IC_3_G1 23689	13.88 0.20 -10.23	12.78 0.18 -9.11	11.95 0.17 -8.16	12.05 0.15 -8.96	12.25 0.19 -8.48	14.26 0.24 -9.56	20.51 0.13 -18.15	27.72 0.54 -18.23	24.71 0.67 -14.08	22.97 0.58 -14.22	22.44 0.61 -13.41	20.63 0.62 -11.57	20.81 0.63 -11.70	21.89 0.56 -13.83	22.22 0.17 -20.15	23.97 0.15 -22.13	27.50 0.11 -26.02	29.08 0.33 -24.51	27.83 0.64 -19.10	24.63 0.58 -16.71	22.62 0.72 -12.82	19.91 0.88 -7.56	17.59 0.72 -6.62	16.00 0.20 -12.70
GLENWOOD___4 23550	13.91 0.21 -10.25	12.80 0.20 -9.12	11.96 0.18 -8.16	12.07 0.17 -8.96	12.26 0.20 -8.48	14.29 0.25 -9.57	21.69 0.15 -19.32	27.80 0.62 -18.23	24.80 0.76 -14.08	23.05 0.65 -14.22	22.50 0.68 -13.41	20.69 0.69 -11.57	20.87 0.69 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.98 0.16 -22.13	27.51 0.12 -26.02	29.10 0.35 -24.51	28.75 0.67 -19.99	25.41 0.64 -17.43	23.60 0.79 -13.74	20.97 0.97 -8.52	18.08 0.80 -7.03	16.78 0.23 -13.44
GLENWOOD___5 23614	13.91 0.21 -10.25	12.80 0.20 -9.12	11.96 0.18 -8.16	12.07 0.17 -8.96	12.26 0.20 -8.48	14.29 0.25 -9.57	21.69 0.15 -19.32	27.80 0.62 -18.23	24.80 0.76 -14.08	23.05 0.65 -14.22	22.50 0.68 -13.41	20.69 0.69 -11.57	20.87 0.69 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.98 0.16 -22.13	27.51 0.12 -26.02	29.10 0.35 -24.51	28.75 0.67 -19.99	25.41 0.64 -17.43	23.60 0.79 -13.74	20.97 0.97 -8.52	18.08 0.80 -7.03	16.78 0.23 -13.44

GLOBAL GREEN_PORT_GT1 23814	14.18 0.44 -10.28	13.04 0.44 -9.11	12.20 0.42 -8.16	12.26 0.36 -8.96	12.50 0.44 -8.48	14.58 0.55 -9.57	24.67 0.32 -22.12	28.34 1.16 -18.23	25.35 1.30 -14.09	23.47 1.08 -14.22	22.92 1.09 -13.41	21.09 1.09 -11.57	21.22 1.03 -11.70	22.26 0.94 -13.83	22.32 0.26 -20.15	24.07 0.25 -22.13	27.59 0.20 -26.02	29.42 0.67 -24.51	32.65 1.33 -23.23	28.56 1.18 -20.04	27.31 1.43 -16.80	23.58 1.73 -10.38	18.90 1.46 -7.19	19.71 0.45 -16.16
GLOBE___DSASP 323697	4.98 -0.01 -1.54	4.86 0.00 -1.37	4.86 0.02 -1.23	4.29 0.01 -1.35	4.86 0.00 -1.28	5.89 -0.02 -1.44	4.78 -0.08 -2.63	10.46 -0.36 -1.87	10.99 -0.45 -1.48	9.52 -0.40 -1.74	9.53 -0.43 -1.55	9.54 -0.39 -1.50	9.55 -0.37 -1.44	8.76 -0.29 -1.56	4.02 -0.04 -2.16	4.02 -0.04 -2.36	4.02 -0.01 -2.67	7.02 -0.08 -2.86	10.46 -0.23 -2.61	9.47 -0.23 -2.36	10.45 -0.40 -1.78	11.99 -0.53 -1.05	10.71 -0.49 -0.95	4.85 -0.12 -1.86
GOETHSLN___LBMP 323567	13.87 0.19 -10.23	12.77 0.18 -9.10	11.95 0.18 -8.15	12.04 0.15 -8.96	12.23 0.18 -8.48	14.26 0.24 -9.56	19.79 0.10 -17.46	22.43 0.46 -13.02	20.92 0.61 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.39	19.10 0.61 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.21 0.11 -17.74	23.97 0.30 -19.43	26.78 0.58 -18.11	24.28 0.54 -16.39	22.14 0.67 -12.39	19.21 0.80 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.37
GOODYEAR_LAKE_HYD 323669	6.54 0.11 -2.98	6.24 0.11 -2.65	6.10 0.11 -2.37	5.64 0.09 -2.61	6.15 0.11 -2.47	7.39 0.14 -2.78	7.40 0.09 -5.09	13.09 0.35 -3.79	13.36 0.39 -3.02	11.89 0.29 -3.42	11.74 0.30 -3.02	11.64 0.29 -2.93	11.56 0.29 -2.79	10.76 0.25 -3.01	6.16 0.09 -4.18	6.33 0.08 -4.56	6.58 0.06 -5.16	10.09 0.20 -5.65	13.76 0.40 -5.26	12.48 0.37 -4.77	13.10 0.42 -3.60	13.99 0.50 -2.02	12.46 0.38 -1.83	6.81 0.11 -3.60
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	6.83 0.09 -3.29	6.50 0.09 -2.93	6.33 0.09 -2.62	5.89 0.08 -2.88	6.40 0.09 -2.73	7.65 0.12 -3.07	7.90 0.06 -5.62	13.38 0.24 -4.19	13.53 0.24 -3.33	12.15 0.20 -3.77	11.94 0.19 -3.34	11.86 0.20 -3.23	11.77 0.21 -3.08	11.01 0.19 -3.32	6.57 0.06 -4.61	6.79 0.05 -5.04	7.11 0.04 -5.70	10.63 0.14 -6.25	14.15 0.24 -5.82	12.83 0.22 -5.27	13.30 0.24 -3.98	13.99 0.29 -2.23	12.50 0.23 -2.02	7.16 0.08 -3.98
GOUDEY___7 23579	6.83 0.09 -3.29	6.50 0.09 -2.93	6.34 0.10 -2.62	5.89 0.08 -2.88	6.40 0.09 -2.73	7.65 0.12 -3.07	7.91 0.06 -5.62	13.38 0.24 -4.19	13.54 0.25 -3.33	12.15 0.20 -3.77	11.95 0.20 -3.34	11.87 0.21 -3.23	11.78 0.22 -3.08	11.02 0.19 -3.32	6.57 0.06 -4.61	6.79 0.05 -5.04	7.11 0.04 -5.70	10.63 0.14 -6.25	14.16 0.25 -5.82	12.84 0.23 -5.27	13.31 0.25 -3.98	14.00 0.30 -2.23	12.51 0.24 -2.02	7.16 0.08 -3.98
GOUDEY___8 23580	6.83 0.09 -3.29	6.50 0.09 -2.93	6.33 0.09 -2.62	5.89 0.08 -2.88	6.40 0.09 -2.73	7.65 0.12 -3.07	7.90 0.06 -5.62	13.38 0.24 -4.19	13.53 0.24 -3.33	12.15 0.20 -3.77	11.94 0.19 -3.34	11.86 0.20 -3.23	11.77 0.21 -3.08	11.01 0.19 -3.32	6.57 0.06 -4.61	6.79 0.05 -5.04	7.11 0.04 -5.70	10.63 0.14 -6.25	14.15 0.24 -5.82	12.83 0.22 -5.27	13.30 0.24 -3.98	13.99 0.29 -2.23	12.50 0.23 -2.02	7.16 0.08 -3.98
GOWANUS_GT1_1 24077	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT1_2 24078	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT1_3 24079	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT1_4 24080	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT1_5 24084	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT1_6 24111	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT1_7 24112	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT1_8 24113	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38

GOWANUS_GT2_1 24114	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT2_2 24115	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT2_3 24116	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT2_4 24117	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT2_5 24118	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT2_6 24119	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT2_7 24120	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.2	

GOWANUS_GT3_8 24129	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT4_1 24130	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT4_2 24131	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT4_3 24132	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT4_4 24133	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT4_5 24134	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT4_6 24135	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT4_7 24136	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GOWANUS_GT4_8 24137	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GREENIDGE___3 23582	5.46 0.08 -1.93	5.28 0.08 -1.72	5.24 0.08 -1.54	4.69 0.07 -1.69	5.26 0.09 -1.60	6.38 0.11 -1.80	5.58 0.06 -3.29	11.66 0.25 -2.45	12.12 0.21 -1.95	10.55 0.16 -2.21	10.53 0.16 -1.96	10.49 0.17 -1.89	10.45 0.17 -1.80	9.59 0.15 -1.95	4.65 0.05 -2.70	4.68 0.04 -2.94	4.73 0.04 -3.33	8.03 0.14 -3.65	11.75 0.26 -3.40	10.65 0.23 -3.08	11.61 0.21 -2.33	13.03 0.26 -1.30	11.62 0.18 -1.18	5.49 0.07 -2.32
GREENIDGE___4 23583	5.46 0.08 -1.93	5.28 0.08 -1.72	5.24 0.08 -1.54	4.69 0.07 -1.69	5.26 0.09 -1.60	6.38 0.11 -1.80	5.58 0.06 -3.29	11.66 0.25 -2.45	12.12 0.21 -1.95	10.55 0.16 -2.21	10.53 0.16 -1.96	10.49 0.17 -1.89	10.45 0.17 -1.80	9.59 0.15 -1.95	4.65 0.05 -2.70	4.68 0.04 -2.94	4.73 0.04 -3.33	8.03 0.14 -3.65	11.75 0.26 -3.40	10.65 0.23 -3.08	11.61 0.21 -2.33	13.03 0.26 -1.30	11.62 0.18 -1.18	5.49 0.07 -2.32
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
GROVEVILLE___HYD 323602	14.06 0.18 -10.43	12.95 0.18 -9.29	12.11 0.18 -8.32	12.22 0.15 -9.14	12.40 0.18 -8.65	14.43 0.22 -9.75	20.14 0.10 -17.81	22.66 0.43 -13.28	21.06 0.54 -10.56	20.60 0.45 -11.97	19.47 0.47 -10.59	19.15 0.46 -10.25	18.71 0.46 -9.77	18.45 0.41 -10.55	16.66 0.13 -14.62	17.81 0.12 -15.99	19.54 0.09 -18.09	24.33 0.27 -19.82	27.11 0.54 -18.48	24.54 0.48 -16.72	22.31 0.59 -12.64	19.28 0.73 -7.08	17.24 0.58 -6.41	15.88 0.16 -12.62
HAMPSHIRE___PAPER_HYD 323593	1.87 -0.34 1.24	1.84 -0.36 1.28	1.87 -0.37 1.37	1.58 -0.30 1.05	1.86 -0.36 1.35	2.30 -0.44 1.72	1.50 -0.20 0.53	4.55 -0.77 3.63	4.94 -0.87 4.15	4.09 -0.75 3.33	4.16 -0.80 3.46	4.13 -0.84 3.46	4.07 -0.99 3.42	3.61 -0.94 2.95	1.28 -0.15 0.48	1.22 -0.13 0.35	1.08 -0.14 0.14	2.44 -0.45 1.36	4.21 -0.80 3.08	3.82 -0.76 2.76	4.79 -0.93 3.35	5.86 -1.15 4.47	5.31 -1.06 3.89	2.79 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	3.19 0.01 0.27	3.25 0.01 0.24	3.41 0.01 0.22	2.71 0.01 0.24	3.36 0.01 0.23	4.22 0.01 0.26	1.77 0.01 0.47	8.64 0.04 0.35	9.71 0.03 0.28	7.88 0.02 0.31	8.14 0.01 0.28	8.17 0.01 0.27	8.22 0.00 0.26	7.22 0.00 0.28	1.52 0.00 0.38	1.28 0.01 0.42	0.89 0.01 0.48	3.75 0.03 0.52	7.68 0.08 0.49	6.99 0.09 0.44	8.86 0.12 0.33	11.44 0.16 0.19	10.21 0.12 0.17	2.81 0.04 0.33

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.00 0.14 -9.41	12.00 0.14 -8.38	11.25 0.13 -7.50	11.29 0.11 -8.24	11.51 0.14 -7.80	13.42 0.17 -8.79	18.37 0.08 -16.06	21.26 0.33 -11.98	19.92 0.44 -9.52	19.34 0.37 -10.80	18.35 0.39 -9.55	18.06 0.39 -9.25	17.68 0.39 -8.81	17.36 0.35 -9.51	15.20 0.11 -13.19	16.22 0.10 -14.42	17.76 0.07 -16.32	22.34 0.22 -17.87	25.20 0.44 -16.66	22.82 0.40 -15.08	20.96 0.48 -11.40	18.45 0.60 -6.38	16.50 0.47 -5.78	14.61 0.13 -11.38
HARZA MOOSE___RIVER 24016	3.08 -0.04 0.33	3.09 -0.05 0.34	3.20 -0.05 0.37	2.62 -0.04 0.28	3.17 -0.05 0.36	3.95 -0.05 0.46	2.08 0.00 0.14	7.98 0.00 0.97	8.83 -0.02 1.11	7.22 -0.07 0.89	7.41 -0.08 0.92	7.40 -0.10 0.92	7.43 -0.14 0.91	6.57 -0.13 0.79	1.77 0.00 0.13	1.60 0.00 0.09	1.32 -0.01 0.04	3.86 -0.03 0.36	7.28 0.02 0.82	6.61 0.01 0.74	8.15 -0.03 0.90	10.23 -0.05 1.19	9.13 -0.08 1.04	3.08 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.91 0.22 -10.24	12.81 0.21 -9.11	11.98 0.21 -8.15	12.07 0.17 -8.96	12.27 0.21 -8.48	14.29 0.27 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.96 0.65 -10.35	20.49 0.56 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.71 0.62 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.00 0.32 -19.43	26.82 0.62 -18.11	24.28 0.54 -16.40	22.15 0.68 -12.39	19.25 0.84 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
HEMPSTEAD____ 23647	13.92 0.22 -10.25	12.81 0.20 -9.12	11.96 0.18 -8.16	12.07 0.17 -8.96	12.26 0.20 -8.48	14.29 0.25 -9.57	22.12 0.16 -19.73	27.84 0.65 -18.23	24.84 0.80 -14.08	23.08 0.69 -14.22	22.52 0.70 -13.41	20.71 0.71 -11.57	20.89 0.70 -11.70	21.95 0.63 -13.83	22.24 0.18 -20.15	23.98 0.16 -22.13	27.51 0.12 -26.02	29.12 0.37 -24.51	29.13 0.71 -20.33	25.70 0.66 -17.70	23.97 0.82 -14.08	21.33 1.01 -8.86	18.26 0.85 -7.16	17.08 0.25 -13.73
HICKLING___1 23621	6.17 0.14 -2.58	5.93 0.15 -2.29	5.84 0.16 -2.05	5.32 0.13 -2.26	5.87 0.16 -2.14	7.07 0.20 -2.41	6.73 0.10 -4.40	12.66 0.40 -3.31	13.01 0.42 -2.63	11.48 0.34 -2.96	11.38 0.35 -2.62	11.32 0.35 -2.54	11.26 0.36 -2.41	10.43 0.33 -2.61	5.62 0.10 -3.61	5.71 0.09 -3.92	5.88 0.08 -4.44	9.36 0.23 -4.88	13.07 0.42 -4.56	11.85 0.38 -4.13	12.58 0.38 -3.12	13.68 0.47 -1.74	12.18 0.36 -1.57	6.32 0.12 -3.09
HICKLING___2 23622	6.17 0.14 -2.58	5.93 0.15 -2.29	5.84 0.16 -2.05	5.32 0.13 -2.26	5.87 0.16 -2.14	7.07 0.20 -2.41	6.73 0.10 -4.40	12.66 0.40 -3.31	13.01 0.42 -2.63	11.48 0.34 -2.96	11.38 0.35 -2.62	11.32 0.35 -2.54	11.26 0.36 -2.41	10.43 0.33 -2.61	5.62 0.10 -3.61	5.71 0.09 -3.92	5.88 0.08 -4.44	9.36 0.23 -4.88	13.07 0.42 -4.56	11.85 0.38 -4.13	12.58 0.38 -3.12	13.68 0.47 -1.74	12.18 0.36 -1.57	6.32 0.12 -3.09
HIGH FALLS___HY 23754	13.57 0.14 -9.97	12.50 0.14 -8.88	11.71 0.14 -7.95	11.79 0.12 -8.73	11.99 0.14 -8.27	13.96 0.18 -9.31	19.34 0.09 -17.02	21.99 0.35 -12.69	20.50 0.45 -10.09	19.97 0.36 -11.44	18.91 0.38 -10.12	18.60 0.37 -9.80	18.18 0.36 -9.34	17.90 0.33 -10.08	15.99 0.11 -13.97	17.08 0.10 -15.28	18.73 0.07 -17.29	23.40 0.22 -18.94	26.20 0.45 -17.66	23.73 0.40 -15.98	21.65 0.49 -12.08	18.84 0.61 -6.76	16.86 0.48 -6.12	15.29 0.13 -12.06
HILLBURN___GT 23639	13.15 0.14 -9.56	12.13 0.14 -8.51	11.37 0.13 -7.62	11.42 0.11 -8.38	11.64 0.14 -7.93	13.57 0.17 -8.93	18.64 0.08 -16.33	21.48 0.36 -12.17	20.11 0.47 -9.68	19.55 0.40 -10.97	18.54 0.42 -9.70	18.26 0.43 -9.40	17.87 0.43 -8.95	17.55 0.39 -9.67	15.43 0.12 -13.40	16.47 0.11 -14.66	18.03 0.08 -16.58	22.65 0.24 -18.16	25.48 0.46 -16.93	23.08 0.41 -15.33	21.17 0.51 -11.59	18.58 0.62 -6.49	16.62 0.49 -5.87	14.80 0.13 -11.57
HISHELDN_WT_PWR 323625	5.34 0.10 -1.79	5.19 0.11 -1.60	5.18 0.13 -1.43	4.61 0.10 -1.57	5.18 0.12 -1.49	6.28 0.14 -1.67	5.33 0.04 -3.06	11.42 0.13 -2.34	11.88 0.06 -1.86	10.30 0.05 -2.07	10.28 0.04 -1.83	10.27 0.07 -1.77	10.24 0.08 -1.68	9.41 0.10 -1.81	4.47 0.06 -2.51	4.50 0.05 -2.75	4.53 0.05 -3.11	7.84 0.15 -3.44	11.53 0.19 -3.25	10.46 0.18 -2.94	11.39 0.09 -2.23	12.81 0.13 -1.22	11.41 0.05 -1.10	5.32 0.05 -2.17
HOLTSVILLE_IC_1 23690	14.03 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.40 0.37 -9.57	24.57 0.21 -22.13	27.98 0.79 -18.23	24.97 0.93 -14.09	23.17 0.78 -14.22	22.61 0.79 -13.41	20.80 0.80 -11.57	20.95 0.77 -11.70	22.02 0.70 -13.83	22.25 0.20 -20.15	24.01 0.18 -22.13	27.53 0.15 -26.02	29.20 0.45 -24.51	32.19 0.87 -23.24	28.18 0.79 -20.05	26.86 0.97 -16.81	23.04 1.18 -10.39	18.47 1.03 -7.19	19.59 0.31 -16.17
HOLTSVILLE_IC_10 23699	14.06 0.32 -10.28	12.91 0.31 -9.11	12.07 0.29 -8.16	12.15 0.26 -8.96	12.37 0.31 -8.48	14.42 0.39 -9.57	24.53 0.22 -22.08	28.05 0.86 -18.23	25.04 1.00 -14.09	23.23 0.83 -14.22	22.67 0.85 -13.41	20.84 0.84 -11.57	21.00 0.81 -11.70	22.06 0.73 -13.83	22.27 0.21 -20.15	24.02 0.19 -22.13	27.54 0.16 -26.02	29.23 0.48 -24.51	32.20 0.93 -23.18	28.20 0.86 -20.00	26.88 1.04 -16.76	23.09 1.27 -10.35	18.54 1.10 -7.19	19.56 0.34 -16.12
HOLTSVILLE_IC_2 23691	14.03 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.40 0.37 -9.57	24.57 0.21 -22.13	27.98 0.79 -18.23	24.97 0.93 -14.09	23.17 0.78 -14.22	22.61 0.79 -13.41	20.80 0.80 -11.57	20.95 0.77 -11.70	22.02 0.70 -13.83	22.25 0.20 -20.15	24.01 0.18 -22.13	27.53 0.15 -26.02	29.20 0.45 -24.51	32.19 0.87 -23.24	28.18 0.79 -20.05	26.86 0.97 -16.81	23.04 1.18 -10.39	18.47 1.03 -7.19	19.59 0.31 -16.17
HOLTSVILLE_IC_3 23692	14.03 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.40 0.37 -9.57	24.57 0.21 -22.13	27.98 0.79 -18.23	24.97 0.93 -14.09	23.17 0.78 -14.22	22.61 0.79 -13.41	20.80 0.80 -11.57	20.95 0.77 -11.70	22.02 0.70 -13.83	22.25 0.20 -20.15	24.01 0.18 -22.13	27.53 0.15 -26.02	29.20 0.45 -24.51	32.19 0.87 -23.24	28.18 0.79 -20.05	26.86 0.97 -16.81	23.04 1.18 -10.39	18.47 1.03 -7.19	19.59 0.31 -16.17
HOLTSVILLE_IC_4 23693	14.03 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.40 0.37 -9.57	24.57 0.21 -22.13	27.98 0.79 -18.23	24.97 0.93 -14.09	23.17 0.78 -14.22	22.61 0.79 -13.41	20.80 0.80 -11.57	20.95 0.77 -11.70	22.02 0.70 -13.83	22.25 0.20 -20.15	24.01 0.18 -22.13	27.53 0.15 -26.02	29.20 0.45 -24.51	32.19 0.87 -23.24	28.18 0.79 -20.05	26.86 0.97 -16.81	23.04 1.18 -10.39	18.47 1.03 -7.19	19.59 0.31 -16.17
HOLTSVILLE_IC_5 23694	14.03 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.40 0.37 -9.57	24.57 0.21 -22.13	27.98 0.79 -18.23	24.97 0.93 -14.09	23.17 0.78 -14.22	22.61 0.79 -13.41	20.80 0.80 -11.57	20.95 0.77 -11.70	22.02 0.70 -13.83	22.25 0.20 -20.15	24.01 0.18 -22.13	27.53 0.15 -26.02	29.20 0.45 -24.51	32.19 0.87 -23.24	28.18 0.79 -20.05	26.86 0.97 -16.81	23.04 1.18 -10.39	18.47 1.03 -7.19	19.59 0.31 -16.17

HOLTSVILLE_IC_6 23695	14.06 0.32 -10.28	12.91 0.31 -9.11	12.07 0.29 -8.16	12.15 0.26 -8.96	12.37 0.31 -8.48	14.42 0.39 -9.57	24.53 0.22 -22.08	28.05 0.86 -18.23	25.04 1.00 -14.09	23.23 0.83 -14.22	22.67 0.85 -13.41	20.84 0.84 -11.57	21.00 0.81 -11.70	22.06 0.73 -13.83	22.27 0.21 -20.15	24.02 0.19 -22.13	27.54 0.16 -26.02	29.23 0.48 -24.51	32.20 0.93 -23.18	28.20 0.86 -20.00	26.88 1.04 -16.76	23.09 1.27 -10.35	18.54 1.10 -7.19	19.56 0.34 -16.12
HOLTSVILLE_IC_7 23696	14.06 0.32 -10.28	12.91 0.31 -9.11	12.07 0.29 -8.16	12.15 0.26 -8.96	12.37 0.31 -8.48	14.42 0.39 -9.57	24.53 0.22 -22.08	28.05 0.86 -18.23	25.04 1.00 -14.09	23.23 0.83 -14.22	22.67 0.85 -13.41	20.84 0.84 -11.57	21.00 0.81 -11.70	22.06 0.73 -13.83	22.27 0.21 -20.15	24.02 0.19 -22.13	27.54 0.16 -26.02	29.23 0.48 -24.51	32.20 0.93 -23.18	28.20 0.86 -20.00	26.88 1.04 -16.76	23.09 1.27 -10.35	18.54 1.10 -7.19	19.56 0.34 -16.12
HOLTSVILLE_IC_8 23697	14.06 0.32 -10.28	12.91 0.31 -9.11	12.07 0.29 -8.16	12.15 0.26 -8.96	12.37 0.31 -8.48	14.42 0.39 -9.57	24.53 0.22 -22.08	28.05 0.86 -18.23	25.04 1.00 -14.09	23.23 0.83 -14.22	22.67 0.85 -13.41	20.84 0.84 -11.57	21.00 0.81 -11.70	22.06 0.73 -13.83	22.27 0.21 -20.15	24.02 0.19 -22.13	27.54 0.16 -26.02	29.23 0.48 -24.51	32.20 0.93 -23.18	28.20 0.86 -20.00	26.88 1.04 -16.76	23.09 1.27 -10.35	18.54 1.10 -7.19	19.56 0.34 -16.12
HOLTSVILLE_IC_9 23698	14.06 0.32 -10.28	12.91 0.31 -9.11	12.07 0.29 -8.16	12.15 0.26 -8.96	12.37 0.31 -8.48	14.42 0.39 -9.57	24.53 0.22 -22.08	28.05 0.86 -18.23	25.04 1.00 -14.09	23.23 0.83 -14.22	22.67 0.85 -13.41	20.84 0.84 -11.57	21.00 0.81 -11.70	22.06 0.73 -13.83	22.27 0.21 -20.15	24.02 0.19 -22.13	27.54 0.16 -26.02	29.23 0.48 -24.51	32.20 0.93 -23.18	28.20 0.86 -20.00	26.88 1.04 -16.76	23.09 1.27 -10.35	18.54 1.10 -7.19	19.56 0.34 -16.12
HOWARD_WT_PWR 323690	5.64 0.13 -2.06	5.45 0.13 -1.84	5.40 0.13 -1.65	4.85 0.10 -1.81	5.42 0.13 -1.71	6.56 0.17 -1.93	5.84 0.09 -3.52	11.99 0.37 -2.67	12.38 0.30 -2.13	10.78 0.23 -2.38	10.74 0.23 -2.10	10.71 0.24 -2.04	10.68 0.26 -1.93	9.82 0.24 -2.09	4.88 0.09 -2.89	4.93 0.08 -3.16	5.01 0.07 -3.57	8.42 0.24 -3.94	12.23 0.44 -3.70	11.11 0.42 -3.35	12.02 0.41 -2.53	13.37 0.50 -1.40	11.89 0.37 -1.26	5.72 0.13 -2.49
HQ_GEN_CEDARS 23644	0.24 -0.58 2.63	0.24 -0.59 2.65	0.25 -0.61 2.76	0.21 -0.49 2.24	0.24 -0.59 2.75	0.30 -0.72 3.44	0.19 -0.35 1.69	0.60 -1.40 6.95	0.67 -1.53 7.75	0.55 -1.26 6.37	0.56 -1.32 6.53	0.55 -1.37 6.52	0.52 -1.53 6.43	0.44 -1.42 5.63	0.17 -0.27 1.46	0.16 -0.24 1.30	0.12 -0.23 1.02	0.29 -0.71 3.25	0.52 -1.37 6.20	0.47 -1.29 5.58	1.04 -1.60 6.44	1.25 -2.06 8.15	1.25 -1.90 7.11	1.11 -0.56 1.43
HQ_GEN_CEDARS_PROXY 323590	0.24 -0.58 2.63	0.24 -0.59 2.65	0.25 -0.61 2.76	0.21 -0.49 2.24	0.24 -0.59 2.75	0.30 -0.72 3.44	0.19 -0.35 1.69	0.60 -1.40 6.95	0.67 -1.53 7.75	0.55 -1.26 6.37	0.56 -1.32 6.53	0.55 -1.37 6.52	0.52 -1.53 6.43	0.44 -1.42 5.63	0.17 -0.27 1.46	0.16 -0.24 1.30	0.12 -0.23 1.02	0.29 -0.71 3.25	0.52 -1.37 6.20	0.47 -1.29 5.58	1.04 -1.60 6.44	1.25 -2.06 8.15	1.25 -1.90 7.11	1.11 -0.56 1.43
HQ_GEN_IMPORT 323601	3.45 0.00 0.00	3.48 0.00 0.00	3.62 0.00 0.00	2.94 0.00 0.00	3.58 0.00 0.00	4.46 0.00 0.00	2.23 0.00 0.00	8.95 0.00 0.00	9.96 0.00 0.00	8.18 0.00 0.00	8.41 0.00 0.00	8.43 0.00 0.00	8.48 0.00 0.00	7.50 0.00 0.00	1.90 0.00 0.00	1.70 0.00 0.00	1.36 0.00 0.00	4.24 0.00 0.00	8.09 0.00 0.00	7.34 0.00 0.00	9.08 0.00 0.00	11.47 0.00 0.00	10.25 0.00 0.00	3.10 0.00 0.00
HQ_GEN_WHEEL 23651	3.45 0.00 0.00	3.48 0.00 0.00	3.62 0.00 0.00	2.94 0.00 0.00	3.58 0.00 0.00	4.46 0.00 0.00	2.23 0.00 0.00	8.95 0.00 0.00	9.96 0.00 0.00	8.18 0.00 0.00	8.41 0.00 0.00	8.43 0.00 0.00	8.48 0.00 0.00	7.50 0.00 0.00	1.90 0.00 0.00	1.70 0.00 0.00	1.36 0.00 0.00	4.24 0.00 0.00	8.09 0.00 0.00	7.34 0.00 0.00	9.08 0.00 0.00	11.47 0.00 0.00	10.25 0.00 0.00	3.10 0.00 0.00
HUDSON_AVE_GT_3 23810	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.26 0.25 -9.56	19.80 0.12 -17.46	22.47 0.50 -13.02	20.97 0.66 -10.35	20.50 0.58 -11.75	19.42 0.61 -10.39	19.12 0.62 -10.07	18.71 0.63 -9.60	18.60 0.56 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.22 0.11 -17.74	23.99 0.32 -19.43	26.82 0.62 -18.11	24.30 0.57 -16.39	22.17 0.70 -12.39	19.24 0.84 -6.94	17.23 0.70 -6.28	15.68 0.20 -12.37
HUDSON_AVE_GT_4 23540	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.26 0.25 -9.56	19.80 0.12 -17.46	22.47 0.50 -13.02	20.97 0.66 -10.35	20.50 0.58 -11.75	19.42 0.61 -10.39	19.12 0.62 -10.07	18.71 0.63 -9.60	18.60 0.56 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.22 0.11 -17.74	23.99 0.32 -19.43	26.82 0.62 -18.11	24.30 0.57 -16.39	22.17 0.70 -12.39	19.24 0.84 -6.94	17.23 0.70 -6.28	15.68 0.20 -12.37
HUDSON_AVE_GT_5 23657	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.26 0.25 -9.56	19.80 0.12 -17.46	22.47 0.50 -13.02	20.97 0.66 -10.35	20.50 0.58 -11.75	19.42 0.61 -10.39	19.12 0.62 -10.07	18.71 0.63 -9.60	18.60 0.56 -10.54	18.05 0.17 -15.98	17.98 0.15 -16.13	19.22 0.11 -17.74	23.99 0.32 -19.43	26.82 0.62 -18.11	24.30 0.57 -16.39	22.17 0.70 -12.39	19.24 0.84 -6.94	17.23 0.70 -6.28	15.68 0.20 -12.37
HUDSON_AVE_10 24168	13.87 0.19 -10.23	12.77 0.18 -9.10	11.94 0.17 -8.15	12.04 0.15 -8.96	12.23 0.18 -8.48	14.25 0.23 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.96 0.65 -10.35	20.50 0.58 -11.75	19.40 0.59 -10.39	19.09 0.59 -10.07	18.67 0.58 -9.60	18.56 0.52 -10.54	18.03 0.15 -15.98	17.97 0.14 -16.13	19.21 0.11 -17.74	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.39	22.14 0.67 -12.39	19.21 0.80 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.37
HUNTER_MOUNT___DRP 323613	14.61 0.18 -10.98	13.44 0.18 -9.78	12.55 0.18 -8.75	12.71 0.15 -9.62	12.86 0.18 -9.10	14.96 0.23 -10.26	21.08 0.10 -18.75	23.33 0.40 -13.98	21.55 0.48 -11.12	21.14 0.36 -12.60	19.92 0.36 -11.14	19.55 0.33 -10.79	19.09 0.33 -10.28	18.89 0.29 -11.10	17.40 0.10 -15.39	18.62 0.09 -16.84	20.48 0.07 -19.04	25.35 0.24 -20.86	28.04 0.50 -19.45	25.38 0.44 -17.60	22.91 0.53 -13.31	19.60 0.68 -7.45	17.53 0.53 -6.74	16.53 0.14 -13.28
HUNTINGTON_RES_REC 323705	14.00 0.28 -10.28	12.85 0.25 -9.11	12.00 0.22 -8.16	12.11 0.21 -8.96	12.31 0.25 -8.48	14.35 0.32 -9.56	24.35 0.21 -21.91	27.96 0.77 -18.23	24.95 0.91 -14.09	23.16 0.77 -14.22	22.61 0.78 -13.41	20.79 0.78 -11.57	20.95 0.76 -11.70	22.01 0.68 -13.83	22.25 0.20 -20.15	24.00 0.18 -22.13	27.52 0.14 -26.02	29.18 0.43 -24.51	31.98 0.87 -23.01	28.01 0.81 -19.87	26.66 0.99 -16.59	22.91 1.22 -10.23	18.46 1.05 -7.16	19.39 0.31 -15.98

HUNTLEY___63 23557	5.12 0.10 -1.56	5.00 0.12 -1.39	5.01 0.14 -1.25	4.41 0.11 -1.37	5.00 0.13 -1.30	6.06 0.14 -1.46	4.91 0.01 -2.67	11.00 0.05 -1.99	11.53 -0.01 -1.58	9.95 -0.02 -1.80	9.96 -0.04 -1.59	9.97 0.00 -1.54	9.96 0.02 -1.47	9.12 0.05 -1.58	4.14 0.05 -2.19	4.14 0.04 -2.40	4.13 0.05 -2.71	7.33 0.11 -2.97	11.00 0.14 -2.77	9.96 0.11 -2.51	10.96 -0.01 -1.90	12.51 -0.02 -1.06	11.14 -0.07 -0.96	5.00 0.01 -1.89
HUNTLEY___64 23558	5.12 0.10 -1.56	5.00 0.12 -1.39	5.01 0.14 -1.25	4.41 0.11 -1.37	5.00 0.13 -1.30	6.06 0.14 -1.46	4.91 0.01 -2.67	11.00 0.05 -1.99	11.53 -0.01 -1.58	9.95 -0.02 -1.80	9.96 -0.04 -1.59	9.97 0.00 -1.54	9.96 0.02 -1.47	9.12 0.05 -1.58	4.14 0.05 -2.19	4.14 0.04 -2.40	4.13 0.05 -2.71	7.33 0.11 -2.97	11.00 0.14 -2.77	9.96 0.11 -2.51	10.96 -0.01 -1.90	12.51 -0.02 -1.06	11.14 -0.07 -0.96	5.00 0.01 -1.89
HUNTLEY___65 23559	5.12 0.10 -1.56	5.00 0.12 -1.39	5.01 0.14 -1.25	4.41 0.11 -1.37	5.00 0.13 -1.30	6.06 0.14 -1.46	4.91 0.01 -2.67	11.00 0.05 -1.99	11.53 -0.01 -1.58	9.95 -0.02 -1.80	9.96 -0.04 -1.59	9.97 0.00 -1.54	9.96 0.02 -1.47	9.12 0.05 -1.58	4.14 0.05 -2.19	4.14 0.04 -2.40	4.13 0.05 -2.71	7.33 0.11 -2.97	11.00 0.14 -2.77	9.96 0.11 -2.51	10.96 -0.01 -1.90	12.51 -0.02 -1.06	11.14 -0.07 -0.96	5.00 0.01 -1.89
HUNTLEY___66 23560	5.12 0.10 -1.56	5.00 0.12 -1.39	5.01 0.14 -1.25	4.41 0.11 -1.37	5.00 0.13 -1.30	6.06 0.14 -1.46	4.91 0.01 -2.67	11.00 0.05 -1.99	11.53 -0.01 -1.58	9.95 -0.02 -1.80	9.96 -0.04 -1.59	9.97 0.00 -1.54	9.96 0.02 -1.47	9.12 0.05 -1.58	4.14 0.05 -2.19	4.14 0.04 -2.40	4.13 0.05 -2.71	7.33 0.11 -2.97	11.00 0.14 -2.77	9.96 0.11 -2.51	10.96 -0.01 -1.90	12.51 -0.02 -1.06	11.14 -0.07 -0.96	5.00 0.01 -1.89
HUNTLEY___67 23561	5.11 0.07 -1.59	4.99 0.08 -1.42	4.99 0.10 -1.27	4.41 0.07 -1.40	4.98 0.09 -1.32	6.05 0.09 -1.49	4.95 0.00 -2.72	11.05 -0.03 -2.13	11.54 -0.12 -1.70	9.95 -0.07 -1.85	9.95 -0.09 -1.63	9.95 -0.06 -1.58	9.93 -0.04 -1.49	9.11 0.00 -1.61	4.17 0.03 -2.23	4.16 0.03 -2.44	4.16 0.03 -2.76	7.41 0.08 -3.09	11.06 0.03 -2.94	10.04 0.03 -2.67	11.00 -0.10 -2.02	12.46 -0.09 -1.08	11.11 -0.12 -0.98	5.03 0.00 -1.93
HUNTLEY___68 23562	5.11 0.07 -1.59	4.99 0.08 -1.42	4.99 0.10 -1.27	4.41 0.07 -1.40	4.98 0.09 -1.32	6.05 0.09 -1.49	4.95 0.00 -2.72	11.05 -0.03 -2.13	11.54 -0.12 -1.70	9.95 -0.07 -1.85	9.95 -0.09 -1.63	9.95 -0.06 -1.58	9.93 -0.04 -1.49	9.11 0.00 -1.61	4.17 0.03 -2.23	4.16 0.03 -2.44	4.16 0.03 -2.76	7.41 0.08 -3.09	11.06 0.03 -2.94	10.04 0.03 -2.67	11.00 -0.10 -2.02	12.46 -0.09 -1.08	11.11 -0.12 -0.98	5.03 0.00 -1.93
HYLAND___LFGE 323620	5.35 0.18 -1.73	5.19 0.17 -1.54	5.17 0.18 -1.38	4.59 0.14 -1.51	5.19 0.18 -1.43	6.32 0.24 -1.61	5.29 0.12 -2.95	11.64 0.49 -2.20	12.13 0.43 -1.75	10.51 0.35 -1.98	10.51 0.35 -1.75	10.49 0.36 -1.70	10.45 0.36 -1.62	9.55 0.31 -1.74	4.42 0.10 -2.42	4.43 0.09 -2.64	4.44 0.08 -2.99	7.80 0.28 -3.27	11.67 0.53 -3.05	10.57 0.47 -2.76	11.60 0.44 -2.09	13.19 0.55 -1.17	11.71 0.40 -1.06	5.32 0.14 -2.08
INDECK___CORINTH 23802	17.64 0.16 -14.03	16.13 0.15 -12.49	14.96 0.15 -11.19	15.35 0.12 -12.29	15.36 0.15 -11.63	17.78 0.21 -13.11	26.30 0.12 -23.96	27.32 0.50 -17.86	24.71 0.55 -14.20	24.72 0.44 -16.10	23.08 0.43 -14.24	22.63 0.41 -13.79	22.03 0.41 -13.14	22.04 0.36 -14.19	21.68 0.11 -19.67	23.44 0.09 -21.65	25.94 0.08 -24.49	31.36 0.29 -26.83	33.67 0.57 -25.01	30.47 0.49 -22.64	26.79 0.60 -17.11	21.76 0.71 -9.58	19.44 0.51 -8.67	20.31 0.13 -17.08
INDECK___ILION 23567	3.20 0.02 0.27	3.26 0.02 0.24	3.42 0.02 0.22	2.71 0.01 0.24	3.37 0.02 0.23	4.23 0.02 0.26	1.77 0.01 0.47	8.67 0.06 0.35	9.74 0.06 0.28	7.90 0.04 0.31	8.18 0.04 0.28	8.20 0.04 0.27	8.26 0.03 0.26	7.25 0.03 0.28	1.53 0.01 0.38	1.28 0.01 0.42	0.90 0.01 0.48	3.76 0.03 0.52	7.67 0.07 0.49	6.97 0.07 0.44	8.83 0.09 0.33	11.40 0.11 0.19	10.18 0.09 0.17	2.80 0.03 0.33
INDECK___OLEAN 23982	5.53 0.23 -1.85	5.38 0.25 -1.65	5.36 0.27 -1.48	4.77 0.21 -1.62	5.37 0.26 -1.54	6.51 0.32 -1.73	5.54 0.15 -3.16	12.01 0.59 -2.47	12.51 0.58 -1.97	10.80 0.47 -2.15	10.77 0.46 -1.90	10.77 0.51 -1.84	10.74 0.53 -1.73	9.86 0.49 -1.87	4.66 0.16 -2.60	4.67 0.14 -2.84	4.70 0.12 -3.21	8.19 0.35 -3.59	12.08 0.57 -3.42	10.96 0.52 -3.10	11.94 0.52 -2.35	13.36 0.63 -1.26	11.89 0.50 -1.14	5.52 0.18 -2.24
INDECK___OSWEGO 23783	4.07 -0.06 -0.68	4.02 -0.06 -0.59	4.08 -0.06 -0.52	3.49 -0.05 -0.59	4.06 -0.06 -0.54	4.99 -0.07 -0.60	3.45 -0.03 -1.26	9.55 -0.13 -0.73	10.29 -0.17 -0.50	8.69 -0.14 -0.66	8.82 -0.14 -0.55	8.81 -0.14 -0.52	8.83 -0.14 -0.49	7.95 -0.13 -0.58	2.88 -0.05 -1.03	2.78 -0.05 -1.13	2.63 -0.04 -1.30	5.49 -0.11 -1.35	9.04 -0.19 -1.14	8.20 -0.18 -1.04	9.57 -0.21 -0.70	11.44 -0.26 -0.23	10.29 -0.18 -0.22	3.97 -0.05 -0.91
INDECK___YERKES 23781	5.12 0.11 -1.56	5.00 0.13 -1.39	5.01 0.14 -1.25	4.42 0.11 -1.37	5.00 0.13 -1.30	6.07 0.14 -1.46	4.92 0.02 -2.67	11.02 0.07 -1.99	11.55 0.01 -1.58	9.95 -0.02 -1.80	9.97 -0.03 -1.59	9.98 0.01 -1.54	9.97 0.03 -1.47	9.14 0.06 -1.58	4.15 0.05 -2.19	4.14 0.04 -2.40	4.13 0.05 -2.71	7.34 0.12 -2.97	11.01 0.15 -2.77	9.97 0.12 -2.51	10.97 0.00 -1.90	12.53 0.00 -1.06	11.16 -0.05 -0.96	5.00 0.01 -1.89
INDIAN POINT_GT_1 24139	13.63 0.14 -10.04	12.55 0.14 -8.93	11.75 0.13 -8.00	11.84 0.11 -8.79	12.03 0.13 -8.32	14.01 0.17 -9.38	19.45 0.08 -17.13	22.09 0.36 -12.77	20.59 0.47 -10.16	20.10 0.41 -11.52	19.03 0.43 -10.18	18.73 0.44 -9.86	18.32 0.44 -9.40	18.04 0.40 -10.15	16.13 0.12 -14.11	17.20 0.11 -15.40	18.85 0.08 -17.41	23.55 0.24 -19.06	26.33 0.47 -17.77	23.85 0.42 -16.09	21.75 0.52 -12.16	18.91 0.63 -6.81	16.91 0.49 -6.16	15.38 0.14 -12.14
INDIAN POINT_GT_2 23659	13.63 0.14 -10.04	12.55 0.14 -8.93	11.75 0.13 -8.00	11.84 0.11 -8.79	12.03 0.13 -8.32	14.01 0.17 -9.38	19.45 0.08 -17.13	22.09 0.36 -12.77	20.59 0.47 -10.16	20.10 0.41 -11.52	19.03 0.43 -10.18	18.73 0.44 -9.86	18.32 0.44 -9.40	18.04 0.40 -10.15	16.13 0.12 -14.11	17.20 0.11 -15.40	18.85 0.08 -17.41	23.55 0.24 -19.06	26.33 0.47 -17.77	23.85 0.42 -16.09	21.75 0.52 -12.16	18.91 0.63 -6.81	16.91 0.49 -6.16	15.38 0.14 -12.14
INDIAN POINT_GT_3 24019	13.63 0.14 -10.04	12.55 0.14 -8.93	11.75 0.13 -8.00	11.84 0.11 -8.79	12.03 0.13 -8.32	14.01 0.17 -9.38	19.45 0.08 -17.13	22.09 0.36 -12.77	20.59 0.47 -10.16	20.10 0.41 -11.52	19.03 0.43 -10.18	18.73 0.44 -9.86	18.32 0.44 -9.40	18.04 0.40 -10.15	16.13 0.12 -14.11	17.20 0.11 -15.40	18.85 0.08 -17.41	23.55 0.24 -19.06	26.33 0.47 -17.77	23.85 0.42 -16.09	21.75 0.52 -12.16	18.91 0.63 -6.81	16.91 0.49 -6.16	15.38 0.14 -12.14

INDIAN POINT___2 23530	13.48 0.13 -9.90	12.42 0.13 -8.81	11.63 0.12 -7.89	11.71 0.10 -8.67	11.91 0.13 -8.20	13.87 0.16 -9.25	19.20 0.08 -16.90	21.88 0.33 -12.60	20.42 0.44 -10.02	19.92 0.38 -11.36	18.86 0.40 -10.04	18.57 0.41 -9.73	18.16 0.42 -9.27	17.88 0.37 -10.01	15.93 0.12 -13.91	16.98 0.11 -15.18	18.60 0.08 -17.16	23.27 0.22 -18.80	26.05 0.44 -17.53	23.59 0.39 -15.87	21.55 0.48 -11.99	18.77 0.58 -6.71	16.79 0.46 -6.08	15.20 0.13 -11.97
INDIAN POINT___3 23531	13.66 0.13 -10.08	12.58 0.13 -8.97	11.77 0.12 -8.03	11.87 0.11 -8.83	12.06 0.13 -8.35	14.03 0.16 -9.41	19.51 0.08 -17.20	22.11 0.33 -12.82	20.60 0.44 -10.20	20.12 0.38 -11.56	19.04 0.40 -10.23	18.75 0.41 -9.90	18.33 0.42 -9.44	18.06 0.37 -10.19	16.18 0.12 -14.16	17.26 0.11 -15.46	18.92 0.08 -17.48	23.61 0.22 -19.14	26.37 0.44 -17.84	23.89 0.40 -16.15	21.78 0.49 -12.21	18.90 0.60 -6.84	16.90 0.46 -6.19	15.42 0.13 -12.19
IP CORINTH___1 23988	17.64 0.16 -14.03	16.13 0.15 -12.49	14.96 0.15 -11.19	15.35 0.12 -12.29	15.36 0.15 -11.63	17.78 0.21 -13.11	26.30 0.12 -23.96	27.32 0.50 -17.86	24.71 0.55 -14.20	24.72 0.44 -16.10	23.08 0.43 -14.24	22.63 0.41 -13.79	22.03 0.41 -13.14	22.04 0.36 -14.19	21.68 0.11 -19.67	23.44 0.09 -21.65	25.94 0.08 -24.49	31.36 0.29 -26.83	33.67 0.57 -25.01	30.47 0.49 -22.64	26.79 0.60 -17.11	21.76 0.71 -9.58	19.44 0.51 -8.67	20.31 0.13 -17.08
IP___TICONDEROGA 23804	17.66 0.18 -14.03	16.15 0.17 -12.49	14.98 0.17 -11.19	15.36 0.14 -12.29	15.38 0.17 -11.63	17.81 0.24 -13.11	26.32 0.14 -23.96	27.40 0.58 -17.86	24.78 0.62 -14.20	24.77 0.49 -16.10	23.12 0.47 -14.24	22.67 0.45 -13.79	22.06 0.44 -13.14	22.07 0.39 -14.19	21.69 0.12 -19.67	23.44 0.09 -21.65	25.95 0.09 -24.49	31.40 0.32 -26.83	33.75 0.65 -25.01	30.55 0.57 -22.64	26.88 0.69 -17.11	21.87 0.81 -9.58	19.52 0.59 -8.67	20.33 0.15 -17.08
ISLIP_RES_REC 323679	14.07 0.34 -10.28	12.93 0.33 -9.11	12.08 0.30 -8.16	12.17 0.27 -8.96	12.39 0.33 -8.48	14.44 0.42 -9.57	24.52 0.24 -22.06	28.10 0.91 -18.23	25.09 1.05 -14.09	23.27 0.88 -14.22	22.71 0.89 -13.41	20.89 0.88 -11.57	21.04 0.86 -11.70	22.10 0.77 -13.83	22.27 0.22 -20.15	24.03 0.20 -22.13	27.55 0.16 -26.02	29.26 0.50 -24.51	32.22 0.99 -23.15	28.22 0.90 -19.98	26.90 1.10 -16.73	23.15 1.34 -10.34	18.59 1.15 -7.19	19.55 0.35 -16.10
JARVIS____ 23743	3.17 -0.01 0.27	3.23 -0.01 0.24	3.39 -0.01 0.22	2.69 -0.01 0.24	3.34 -0.01 0.23	4.19 -0.02 0.26	1.75 -0.01 0.47	8.58 -0.03 0.35	9.65 -0.03 0.28	7.84 -0.02 0.31	8.11 -0.03 0.28	8.13 -0.03 0.27	8.19 -0.03 0.26	7.19 -0.03 0.28	1.51 -0.01 0.38	1.27 -0.01 0.42	0.88 0.00 0.48	3.71 -0.01 0.52	7.58 -0.02 0.49	6.88 -0.02 0.44	8.72 -0.03 0.33	11.26 -0.02 0.19	10.05 -0.03 0.17	2.76 -0.01 0.33
JENNISON___1 23625	7.16 0.17 -3.53	6.80 0.17 -3.14	6.61 0.18 -2.81	6.17 0.14 -3.09	6.68 0.17 -2.93	7.99 0.22 -3.30	8.39 0.14 -6.03	14.00 0.56 -4.49	14.11 0.58 -3.57	12.65 0.42 -4.05	12.42 0.43 -3.58	12.32 0.42 -3.47	12.20 0.42 -3.31	11.43 0.37 -3.57	6.97 0.12 -4.95	7.21 0.11 -5.41	7.58 0.09 -6.12	11.24 0.29 -6.70	14.94 0.61 -6.25	13.55 0.56 -5.66	13.95 0.60 -4.28	14.57 0.71 -2.39	12.98 0.56 -2.17	7.55 0.18 -4.27
JENNISON___2 23626	7.16 0.17 -3.53	6.80 0.17 -3.14	6.61 0.18 -2.81	6.17 0.14 -3.09	6.68 0.17 -2.93	7.99 0.22 -3.30	8.39 0.14 -6.03	14.00 0.56 -4.49	14.11 0.58 -3.57	12.65 0.42 -4.05	12.42 0.43 -3.58	12.32 0.42 -3.47	12.20 0.42 -3.31	11.43 0.37 -3.57	6.97 0.12 -4.95	7.21 0.11 -5.41	7.58 0.09 -6.12	11.24 0.29 -6.70	14.94 0.61 -6.25	13.55 0.56 -5.66	13.95 0.60 -4.28	14.57 0.71 -2.39	12.98 0.56 -2.17	7.55 0.18 -4.27
JERICHO_RISE_WT_PWR 323719	0.04 -0.65 2.76	0.03 -0.68 2.78	0.02 -0.70 2.90	0.02 -0.56 2.35	0.02 -0.68 2.88	0.04 -0.82 3.61	0.04 -0.40 1.79	0.09 -1.59 7.27	0.11 -1.74 8.10	-0.07 -1.59 6.66	-0.08 -1.67 6.82	-0.08 -1.69 6.81	-0.10 -1.86 6.72	-0.07 -1.68 5.89	0.00 -0.36 1.54	0.00 -0.32 1.38	0.03 -0.25 1.09	0.05 -0.79 3.41	0.08 -1.51 6.49	0.08 -1.42 5.84	0.58 -1.76 6.73	0.68 -2.27 8.52	0.77 -2.06 7.42	0.99 -0.63 1.48
KCE_NY_1 323755	17.54 0.17 -13.92	16.04 0.17 -12.39	14.89 0.18 -11.09	15.26 0.14 -12.19	15.29 0.17 -11.54	17.69 0.23 -13.00	26.11 0.12 -23.76	27.18 0.51 -17.71	24.59 0.55 -14.09	24.59 0.45 -15.97	22.97 0.44 -14.12	22.53 0.43 -13.67	21.94 0.42 -13.03	21.94 0.37 -14.07	21.52 0.11 -19.50	23.33 0.09 -21.55	25.82 0.08 -24.38	31.22 0.28 -26.70	33.53 0.55 -24.89	30.35 0.48 -22.53	26.69 0.58 -17.03	21.70 0.70 -9.54	19.42 0.53 -8.63	20.24 0.14 -17.00
KEDC PORT_JEFF_GT2 24210	14.04 0.31 -10.28	12.90 0.30 -9.11	12.06 0.27 -8.16	12.15 0.25 -8.96	12.36 0.30 -8.48	14.41 0.38 -9.56	24.53 0.22 -22.08	28.01 0.82 -18.23	25.00 0.96 -14.09	23.20 0.81 -14.22	22.65 0.82 -13.41	20.83 0.83 -11.57	20.98 0.80 -11.70	22.04 0.72 -13.83	22.26 0.21 -20.15	24.01 0.19 -22.13	27.54 0.15 -26.02	29.19 0.44 -24.51	32.13 0.86 -23.18	28.18 0.84 -20.00	26.86 1.03 -16.76	23.07 1.25 -10.35	18.51 1.08 -7.18	19.55 0.33 -16.12
KEDC PORT_JEFF_GT3 24211	14.04 0.31 -10.28	12.90 0.30 -9.11	12.06 0.27 -8.16	12.15 0.25 -8.96	12.36 0.30 -8.48	14.41 0.38 -9.56	24.53 0.22 -22.08	28.01 0.82 -18.23	25.00 0.96 -14.09	23.20 0.81 -14.22	22.65 0.82 -13.41	20.83 0.83 -11.57	20.98 0.80 -11.70	22.04 0.72 -13.83	22.26 0.21 -20.15	24.01 0.19 -22.13	27.54 0.15 -26.02	29.19 0.44 -24.51	32.13 0.86 -23.18	28.18 0.84 -20.00	26.86 1.03 -16.76	23.07 1.25 -10.35	18.51 1.08 -7.18	19.55 0.33 -16.12
KEDC_GLWD_GT4 24219	13.91 0.21 -10.25	12.80 0.20 -9.12	11.96 0.18 -8.16	12.07 0.17 -8.96	12.26 0.20 -8.48	14.29 0.25 -9.57	21.69 0.15 -19.32	27.80 0.62 -18.23	24.80 0.76 -14.08	23.05 0.65 -14.22	22.50 0.68 -13.41	20.69 0.69 -11.57	20.87 0.69 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.98 0.16 -22.13	27.51 0.12 -26.02	29.09 0.34 -24.51	28.73 0.65 -19.99	25.41 0.64 -17.43	23.60 0.79 -13.74	20.97 0.97 -8.52	18.08 0.80 -7.03	16.78 0.23 -13.44
KEDC_GLWD_GT5 24220	13.91 0.21 -10.25	12.80 0.20 -9.12	11.96 0.18 -8.16	12.07 0.17 -8.96	12.26 0.20 -8.48	14.29 0.25 -9.57	21.69 0.15 -19.32	27.80 0.62 -18.23	24.80 0.76 -14.08	23.05 0.65 -14.22	22.50 0.68 -13.41	20.69 0.69 -11.57	20.87 0.69 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.98 0.16 -22.13	27.51 0.12 -26.02	29.09 0.34 -24.51	28.73 0.65 -19.99	25.41 0.64 -17.43	23.60 0.79 -13.74	20.97 0.97 -8.52	18.08 0.80 -7.03	16.78 0.23 -13.44
KENSICO____ 23655	13.81 0.17 -10.19	12.71 0.16 -9.07	11.89 0.16 -8.12	11.99 0.13 -8.92	12.18 0.16 -8.45	14.19 0.20 -9.52	19.72 0.10 -17.39	22.34 0.42 -12.97	20.81 0.54 -10.31	20.34 0.47 -11.69	19.25 0.50 -10.34	18.95 0.51 -10.01	18.53 0.51 -9.54	18.26 0.46 -10.31	16.37 0.14 -14.33	17.46 0.13 -15.63	19.13 0.09 -17.67	23.87 0.27 -19.36	26.66 0.53 -18.04	24.14 0.47 -16.33	22.00 0.58 -12.35	19.09 0.71 -6.91	17.08 0.57 -6.26	15.58 0.16 -12.32

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.09 0.16 -9.48	12.08 0.15 -8.44	11.33 0.15 -7.56	11.37 0.13 -8.30	11.59 0.15 -7.86	13.51 0.19 -8.86	18.51 0.09 -16.18	21.39 0.37 -12.07	20.02 0.47 -9.60	19.43 0.38 -10.88	18.43 0.40 -9.62	18.13 0.38 -9.32	17.74 0.38 -8.88	17.42 0.34 -9.58	15.31 0.12 -13.29	16.33 0.10 -14.53	17.88 0.08 -16.44	22.49 0.23 -18.01	25.35 0.48 -16.79	22.96 0.43 -15.20	21.08 0.52 -11.49	18.54 0.64 -6.43	16.59 0.51 -5.82	14.71 0.14 -11.47
KIAC_JFK_GT1 23816	13.87 0.19 -10.23	12.77 0.18 -9.10	11.94 0.17 -8.15	12.04 0.14 -8.96	12.22 0.17 -8.48	14.25 0.23 -9.56	19.80 0.11 -17.46	22.49 0.52 -13.02	21.01 0.70 -10.35	20.54 0.62 -11.75	19.40 0.59 -10.39	19.06 0.56 -10.07	18.64 0.56 -9.60	18.52 0.49 -10.54	18.02 0.14 -15.98	17.96 0.13 -16.13	19.21 0.11 -17.74	23.99 0.32 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.16 0.69 -12.39	19.20 0.79 -6.94	17.23 0.70 -6.28	15.67 0.19 -12.37
KIAC_JFK_GT2 23817	13.87 0.19 -10.23	12.77 0.18 -9.10	11.94 0.17 -8.15	12.04 0.14 -8.96	12.22 0.17 -8.48	14.25 0.23 -9.56	19.80 0.11 -17.46	22.49 0.52 -13.02	21.01 0.70 -10.35	20.54 0.62 -11.75	19.40 0.59 -10.39	19.06 0.56 -10.07	18.64 0.56 -9.60	18.52 0.49 -10.54	18.02 0.14 -15.98	17.96 0.13 -16.13	19.21 0.11 -17.74	23.99 0.32 -19.43	26.81 0.61 -18.11	24.29 0.55 -16.39	22.16 0.69 -12.39	19.20 0.79 -6.94	17.23 0.70 -6.28	15.67 0.19 -12.37
KINTIGH____ 23543	4.79 -0.01 -1.34	4.68 0.00 -1.20	4.70 0.01 -1.07	4.12 0.01 -1.18	4.70 0.00 -1.11	5.72 0.00 -1.26	4.46 -0.07 -2.30	10.34 -0.30 -1.69	10.88 -0.42 -1.34	9.39 -0.32 -1.54	9.44 -0.34 -1.36	9.44 -0.31 -1.32	9.44 -0.30 -1.26	8.62 -0.23 -1.36	3.75 -0.04 -1.88	3.72 -0.04 -2.06	3.68 -0.02 -2.33	6.70 -0.08 -2.54	10.20 -0.24 -2.35	9.25 -0.22 -2.13	10.30 -0.38 -1.61	12.07 -0.31 -0.91	10.77 -0.31 -0.83	4.67 -0.06 -1.63
LEDERLE____ 23769	13.29 0.15 -9.69	12.25 0.14 -8.63	11.48 0.14 -7.73	11.54 0.12 -8.49	11.76 0.14 -8.04	13.70 0.18 -9.06	18.86 0.09 -16.55	21.67 0.38 -12.34	20.26 0.49 -9.81	19.72 0.42 -11.12	18.69 0.45 -9.84	18.40 0.45 -9.52	18.01 0.46 -9.08	17.70 0.41 -9.80	15.62 0.13 -13.58	16.67 0.12 -14.86	18.26 0.08 -16.81	22.90 0.25 -18.41	25.74 0.49 -17.16	23.31 0.43 -15.54	21.36 0.54 -11.74	18.70 0.65 -6.58	16.72 0.51 -5.95	14.96 0.14 -11.72
LINDEN COGEN____ 23786	13.87 0.19 -10.23	12.76 0.17 -9.10	11.95 0.18 -8.15	12.04 0.15 -8.96	12.23 0.18 -8.48	14.26 0.24 -9.56	19.79 0.10 -17.46	22.42 0.45 -13.02	20.92 0.61 -10.35	20.48 0.56 -11.75	19.39 0.58 -10.39	19.10 0.61 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.04 0.16 -15.98	17.98 0.15 -16.13	19.21 0.10 -17.74	23.97 0.30 -19.43	26.77 0.57 -18.11	24.27 0.54 -16.39	22.13 0.66 -12.39	19.21 0.80 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.37
LIPA_MISC_IPP 23656	14.04 0.30 -10.28	12.89 0.29 -9.11	12.05 0.27 -8.16	12.14 0.24 -8.96	12.36 0.30 -8.48	14.39 0.36 -9.57	24.57 0.21 -22.13	27.92 0.73 -18.23	24.90 0.86 -14.09	23.12 0.73 -14.22	22.57 0.75 -13.41	20.76 0.76 -11.57	20.90 0.72 -11.70	21.99 0.66 -13.83	22.25 0.19 -20.15	24.00 0.18 -22.13	27.53 0.14 -26.02	29.20 0.45 -24.51	32.20 0.87 -23.24	28.17 0.79 -20.05	26.85 0.96 -16.81	23.01 1.16 -10.39	18.44 0.99 -7.19	19.59 0.32 -16.17
LISF__SOLAR 323691	14.04 0.31 -10.28	12.90 0.30 -9.11	12.06 0.27 -8.16	12.15 0.25 -8.96	12.36 0.30 -8.48	14.40 0.37 -9.57	24.56 0.21 -22.12	27.93 0.74 -18.23	24.90 0.86 -14.09	23.12 0.73 -14.22	22.58 0.76 -13.41	20.76 0.76 -11.57	20.91 0.73 -11.70	21.99 0.66 -13.83	22.25 0.19 -20.15	24.00 0.18 -22.13	27.53 0.14 -26.02	29.21 0.45 -24.51	32.21 0.89 -23.23	28.18 0.80 -20.04	26.85 0.97 -16.80	23.02 1.17 -10.38	18.45 1.01 -7.19	19.59 0.32 -16.16
LITTLE FALLS____HYD 24013	3.23 0.06 0.27	3.29 0.05 0.24	3.45 0.05 0.22	2.74 0.05 0.24	3.41 0.06 0.23	4.28 0.07 0.26	1.80 0.04 0.47	8.76 0.15 0.35	9.84 0.16 0.28	7.98 0.12 0.31	8.25 0.12 0.28	8.28 0.12 0.27	8.34 0.12 0.26	7.32 0.10 0.28	1.55 0.03 0.38	1.30 0.03 0.42	0.91 0.02 0.48	3.80 0.08 0.52	7.78 0.18 0.49	7.07 0.17 0.44	8.96 0.22 0.33	11.57 0.29 0.19	10.32 0.24 0.17	2.84 0.07 0.33
LI_NEWBRDGE____DRP 323616	13.88 0.21 -10.22	12.77 0.19 -9.10	11.94 0.16 -8.15	12.06 0.16 -8.96	12.25 0.19 -8.48	14.26 0.24 -9.55	19.80 0.16 -17.41	27.84 0.65 -18.23	24.84 0.80 -14.09	23.08 0.69 -14.22	22.52 0.70 -13.41	20.71 0.71 -11.57	20.89 0.70 -11.70	21.95 0.63 -13.83	22.24 0.18 -20.15	23.98 0.16 -22.13	27.51 0.12 -26.02	29.13 0.37 -24.51	27.43 0.70 -18.64	24.31 0.64 -16.34	22.19 0.79 -12.32	19.35 0.97 -6.91	17.38 0.84 -6.28	15.65 0.24 -12.31
LONG_LAKE_PHOENIX 24014	4.14 -0.03 -0.72	4.09 -0.03 -0.64	4.14 -0.04 -0.56	3.54 -0.03 -0.64	4.13 -0.04 -0.59	5.07 -0.04 -0.65	3.52 -0.02 -1.31	9.72 -0.06 -0.83	10.46 -0.10 -0.60	8.84 -0.08 -0.74	8.96 -0.08 -0.63	8.95 -0.08 -0.61	8.97 -0.08 -0.57	8.07 -0.08 -0.65	2.94 -0.04 -1.07	2.84 -0.03 -1.18	2.69 -0.03 -1.35	5.59 -0.07 -1.42	9.21 -0.12 -1.24	8.35 -0.12 -1.13	9.73 -0.14 -0.79	11.61 -0.18 -0.32	10.43 -0.12 -0.30	4.02 -0.03 -0.95
LOVETT__3 23632	13.34 0.13 -9.75	12.29 0.13 -8.68	11.52 0.13 -7.77	11.59 0.11 -8.54	11.79 0.13 -8.08	13.74 0.16 -9.11	18.96 0.08 -16.65	21.71 0.34 -12.41	20.27 0.44 -9.87	19.75 0.38 -11.19	18.71 0.40 -9.90	18.43 0.41 -9.58	18.03 0.42 -9.13	17.73 0.37 -9.86	15.69 0.12 -13.67	16.75 0.11 -14.95	18.36 0.08 -16.91	23.00 0.23 -18.53	25.80 0.44 -17.27	23.37 0.40 -15.63	21.38 0.49 -11.82	18.68 0.60 -6.62	16.71 0.47 -5.99	15.03 0.13 -11.80
LOVETT__4 23642	13.34 0.13 -9.75	12.29 0.13 -8.68	11.52 0.13 -7.77	11.59 0.11 -8.54	11.79 0.13 -8.08	13.74 0.16 -9.11	18.96 0.08 -16.65	21.71 0.34 -12.41	20.27 0.44 -9.87	19.75 0.38 -11.19	18.71 0.40 -9.90	18.43 0.41 -9.58	18.03 0.42 -9.13	17.73 0.37 -9.86	15.69 0.12 -13.67	16.75 0.11 -14.95	18.36 0.08 -16.91	23.00 0.23 -18.53	25.80 0.44 -17.27	23.37 0.40 -15.63	21.38 0.49 -11.82	18.68 0.60 -6.62	16.71 0.47 -5.99	15.03 0.13 -11.80
LOVETT__5 23593	13.34 0.13 -9.75	12.29 0.13 -8.68	11.52 0.13 -7.77	11.59 0.11 -8.54	11.79 0.13 -8.08	13.74 0.16 -9.11	18.96 0.08 -16.65	21.71 0.34 -12.41	20.27 0.44 -9.87	19.75 0.38 -11.19	18.71 0.40 -9.90	18.43 0.41 -9.58	18.03 0.42 -9.13	17.73 0.37 -9.86	15.69 0.12 -13.67	16.75 0.11 -14.95	18.36 0.08 -16.91	23.00 0.23 -18.53	25.80 0.44 -17.27	23.37 0.40 -15.63	21.38 0.49 -11.82	18.68 0.60 -6.62	16.71 0.47 -5.99	15.03 0.13 -11.80
LOWER RAQUET__HYD 24057	0.75 -0.53 2.17	0.75 -0.55 2.19	0.76 -0.56 2.29	0.63 -0.46 1.84	0.75 -0.55 2.27	0.94 -0.67 2.86	0.57 -0.32 1.34	1.90 -1.25 5.80	2.09 -1.38 6.49	1.69 -1.17 5.32	1.73 -1.23 5.46	1.68 -1.30 5.45	1.57 -1.53 5.38	1.34 -1.46 4.70	0.51 -0.23 1.16	0.48 -0.20 1.01	0.37 -0.23 0.77	0.89 -0.72 2.64	1.61 -1.34 5.14	1.45 -1.27 4.62	2.18 -1.52 5.37	2.74 -1.88 6.85	2.58 -1.71 5.97	2.21 -0.50 0.39

LOWER___HUDSON 24059	17.19 0.13 -13.61	15.72 0.13 -12.11	14.60 0.14 -10.84	14.96 0.11 -11.92	14.99 0.13 -11.28	17.34 0.17 -12.71	25.54 0.09 -23.22	26.62 0.35 -17.32	24.10 0.37 -13.77	24.09 0.30 -15.61	22.51 0.29 -13.81	22.09 0.29 -13.37	21.52 0.30 -12.74	21.50 0.25 -13.75	21.05 0.08 -19.07	22.68 0.07 -20.91	25.08 0.06 -23.65	30.37 0.21 -25.91	32.65 0.40 -24.15	29.56 0.36 -21.86	26.04 0.44 -16.53	21.27 0.55 -9.25	19.04 0.41 -8.38	19.70 0.11 -16.50
LWR___OSWEGATCHIE_HYD 23850	1.87 -0.34 1.24	1.84 -0.36 1.28	1.87 -0.37 1.37	1.58 -0.30 1.05	1.86 -0.36 1.35	2.30 -0.44 1.72	1.50 -0.20 0.53	4.55 -0.77 3.63	4.94 -0.87 4.15	4.09 -0.75 3.33	4.16 -0.80 3.46	4.13 -0.84 3.46	4.07 -0.99 3.42	3.61 -0.94 2.95	1.28 -0.15 0.48	1.22 -0.13 0.35	1.08 -0.14 0.14	2.44 -0.45 1.36	4.21 -0.80 3.08	3.82 -0.76 2.76	4.79 -0.93 3.35	5.86 -1.15 4.47	5.31 -1.06 3.89	2.79 -0.31 0.00
LYONS_FALL_HYD 23570	3.08 -0.04 0.33	3.09 -0.05 0.34	3.20 -0.05 0.37	2.62 -0.04 0.28	3.17 -0.05 0.36	3.95 -0.05 0.46	2.08 0.00 0.14	7.98 0.00 0.97	8.83 -0.02 1.11	7.22 -0.07 0.89	7.41 -0.08 0.92	7.40 -0.10 0.92	7.43 -0.14 0.91	6.57 -0.13 0.79	1.77 0.00 0.13	1.60 0.00 0.09	1.32 -0.01 0.04	3.86 -0.03 0.36	7.28 0.02 0.82	6.61 0.01 0.74	8.15 -0.03 0.90	10.23 -0.05 1.19	9.13 -0.08 1.04	3.08 -0.02 0.00
MADISON___COUNTY_LFGE 323628	3.89 0.08 -0.36	3.87 0.08 -0.31	3.96 0.08 -0.26	3.32 0.06 -0.32	3.93 0.08 -0.27	4.87 0.11 -0.29	3.04 0.07 -0.74	9.57 0.31 -0.30	10.43 0.32 -0.15	8.67 0.23 -0.27	8.85 0.24 -0.20	8.83 0.22 -0.19	8.86 0.21 -0.17	7.91 0.18 -0.24	2.56 0.06 -0.60	2.42 0.05 -0.67	2.18 0.04 -0.78	5.15 0.14 -0.76	8.98 0.32 -0.57	8.15 0.29 -0.52	9.69 0.32 -0.30	11.81 0.37 0.03	10.53 0.29 0.01	3.74 0.09 -0.55
MAPLE_RIDGE_WT_1 323574	-0.25 -0.27 3.42	-0.23 -0.28 3.44	-0.24 -0.29 3.57	-0.22 -0.24 2.92	-0.26 -0.29 3.55	-0.33 -0.36 4.44	-0.30 -0.17 2.35	-0.61 -0.69 8.87	-0.65 -0.77 9.84	-0.58 -0.63 8.13	-0.53 -0.64 8.31	-0.51 -0.65 8.29	-0.35 -0.65 8.17	-0.27 -0.58 7.18	-0.26 -0.15 2.02	-0.27 -0.13 1.83	-0.26 -0.11 1.51	-0.41 -0.34 4.32	-0.54 -0.63 8.00	-0.43 -0.57 7.19	0.16 -0.70 8.22	0.29 -0.88 10.30	0.49 -0.79 8.98	2.03 -0.24 0.84
MAPLE_RIDGE_WT_2 323611	-0.25 -0.27 3.42	-0.23 -0.28 3.44	-0.24 -0.29 3.57	-0.22 -0.24 2.92	-0.26 -0.29 3.55	-0.33 -0.36 4.44	-0.30 -0.17 2.35	-0.61 -0.69 8.87	-0.65 -0.77 9.84	-0.58 -0.63 8.13	-0.53 -0.64 8.31	-0.51 -0.65 8.29	-0.35 -0.65 8.17	-0.27 -0.58 7.18	-0.26 -0.15 2.02	-0.27 -0.13 1.83	-0.26 -0.11 1.51	-0.41 -0.34 4.32	-0.54 -0.63 8.00	-0.43 -0.57 7.19	0.16 -0.70 8.22	0.29 -0.88 10.30	0.49 -0.79 8.98	2.03 -0.24 0.84
MARBLE_RIVER_WT_PWR 323696	-0.01 -0.65 2.82	-0.03 -0.67 2.84	-0.04 -0.69 2.96	-0.03 -0.56 2.40	-0.04 -0.68 2.94	-0.04 -0.82 3.69	-0.01 -0.40 1.84	-0.07 -1.59 7.43	-0.05 -1.73 8.28	-0.26 -1.63 6.81	-0.27 -1.71 6.97	-0.27 -1.74 6.96	-0.29 -1.90 6.87	-0.24 -1.72 6.02	-0.06 -0.37 1.59	-0.05 -0.33 1.42	-0.01 -0.25 1.12	-0.03 -0.78 3.50	-0.05 -1.50 6.64	-0.05 -1.42 5.97	0.44 -1.76 6.88	0.51 -2.26 8.70	0.62 -2.05 7.58	0.98 -0.63 1.50
MARSH_HILL_WT_PWR 323713	5.63 0.13 -2.04	5.44 0.14 -1.82	5.39 0.14 -1.63	4.84 0.11 -1.79	5.41 0.14 -1.69	6.55 0.18 -1.91	5.81 0.10 -3.48	11.97 0.38 -2.64	12.38 0.32 -2.10	10.77 0.25 -2.35	10.73 0.24 -2.08	10.71 0.27 -2.01	10.67 0.28 -1.91	9.81 0.25 -2.06	4.85 0.09 -2.86	4.90 0.08 -3.12	4.97 0.08 -3.53	8.39 0.25 -3.90	12.19 0.44 -3.66	11.07 0.42 -3.31	11.98 0.40 -2.51	13.35 0.50 -1.38	11.87 0.37 -1.25	5.69 0.13 -2.46
MG INDUSTRY___DRP 24185	16.29 0.10 -12.73	14.92 0.11 -11.33	13.88 0.11 -10.15	14.18 0.09 -11.15	14.24 0.11 -10.55	16.50 0.14 -11.89	24.02 0.06 -21.73	25.41 0.26 -16.20	23.14 0.30 -12.89	23.02 0.24 -14.61	21.57 0.24 -12.92	21.18 0.24 -12.51	20.65 0.25 -11.92	20.58 0.22 -12.87	19.81 0.07 -17.84	21.27 0.06 -19.51	23.49 0.05 -22.07	28.59 0.17 -24.18	30.94 0.31 -22.54	28.02 0.28 -20.41	24.84 0.34 -15.42	20.54 0.44 -8.64	18.41 0.34 -7.82	18.59 0.09 -15.39
MID___OSWEGATCHIE_HYD 23849	1.87 -0.34 1.24	1.84 -0.36 1.28	1.87 -0.37 1.37	1.58 -0.30 1.05	1.86 -0.36 1.35	2.30 -0.44 1.72	1.50 -0.20 0.53	4.55 -0.77 3.63	4.94 -0.87 4.15	4.09 -0.75 3.33	4.16 -0.80 3.46	4.13 -0.84 3.46	4.07 -0.99 3.42	3.61 -0.94 2.95	1.28 -0.15 0.48	1.22 -0.13 0.35	1.08 -0.14 0.14	2.44 -0.45 1.36	4.21 -0.80 3.08	3.82 -0.76 2.76	4.79 -0.93 3.35	5.86 -1.15 4.47	5.31 -1.06 3.89	2.79 -0.31 0.00
MID___RAQUETTE_HYD 23851	0.75 -0.53 2.17	0.75 -0.55 2.19	0.76 -0.56 2.29	0.63 -0.46 1.84	0.75 -0.55 2.27	0.94 -0.67 2.86	0.57 -0.32 1.34	1.90 -1.25 5.80	2.09 -1.38 6.49	1.69 -1.17 5.32	1.73 -1.23 5.46	1.68 -1.30 5.45	1.57 -1.53 5.38	1.34 -1.46 4.70	0.51 -0.23 1.16	0.48 -0.20 1.01	0.37 -0.23 0.77	0.89 -0.72 2.64	1.61 -1.34 5.14	1.45 -1.27 4.62	2.18 -1.52 5.37	2.74 -1.88 6.85	2.58 -1.71 5.97	2.21 -0.50 0.39
MILLIKEN___1 23584	5.56 0.09 -2.02	5.36 0.08 -1.80	5.31 0.09 -1.61	4.77 0.07 -1.77	5.34 0.09 -1.67	6.46 0.11 -1.88	5.74 0.07 -3.44	11.81 0.29 -2.57	12.28 0.28 -2.04	10.71 0.22 -2.31	10.68 0.22 -2.05	10.63 0.22 -1.98	10.59 0.22 -1.89	9.72 0.19 -2.04	4.78 0.05 -2.83	4.83 0.04 -3.09	4.90 0.04 -3.49	8.20 0.13 -3.83	11.93 0.28 -3.57	10.82 0.25 -3.23	11.78 0.26 -2.44	13.14 0.31 -1.37	11.75 0.26 -1.24	5.62 0.08 -2.44
MILLIKEN___2 23585	5.56 0.09 -2.02	5.36 0.08 -1.80	5.31 0.09 -1.61	4.77 0.07 -1.77	5.34 0.09 -1.67	6.46 0.11 -1.88	5.74 0.07 -3.44	11.81 0.29 -2.57	12.28 0.28 -2.04	10.71 0.22 -2.31	10.68 0.22 -2.05	10.63 0.22 -1.98	10.59 0.22 -1.89	9.72 0.19 -2.04	4.78 0.05 -2.83	4.83 0.04 -3.09	4.90 0.04 -3.49	8.20 0.13 -3.83	11.93 0.28 -3.57	10.82 0.25 -3.23	11.78 0.26 -2.44	13.14 0.31 -1.37	11.75 0.26 -1.24	5.62 0.08 -2.44
MILLIKEN___DIESEL 23629	5.56 0.09 -2.02	5.36 0.08 -1.80	5.31 0.09 -1.61	4.77 0.07 -1.77	5.34 0.09 -1.67	6.46 0.11 -1.88	5.74 0.07 -3.44	11.81 0.29 -2.57	12.28 0.28 -2.04	10.71 0.22 -2.31	10.68 0.22 -2.05	10.63 0.22 -1.98	10.59 0.22 -1.89	9.72 0.19 -2.04	4.78 0.05 -2.83	4.83 0.04 -3.09	4.90 0.04 -3.49	8.20 0.13 -3.83	11.93 0.28 -3.57	10.82 0.25 -3.23	11.78 0.26 -2.44	13.14 0.31 -1.37	11.75 0.26 -1.24	5.62 0.08 -2.44
MILLSEAT___LFGE 323607	5.00 0.10 -1.44	4.88 0.11 -1.29	4.90 0.13 -1.15	4.30 0.10 -1.26	4.90 0.12 -1.20	5.95 0.14 -1.35	4.71 0.01 -2.46	10.81 0.05 -1.80	11.35 -0.04 -1.43	9.77 -0.05 -1.65	9.80 -0.07 -1.46	9.81 -0.03 -1.41	9.80 -0.03 -1.35	8.95 0.00 -1.46	3.96 0.03 -2.02	3.94 0.03 -2.21	3.90 0.04 -2.50	7.05 0.09 -2.72	10.71 0.11 -2.51	9.70 0.09 -2.27	10.75 -0.04 -1.71	12.40 -0.05 -0.98	11.05 -0.09 -0.89	4.85 0.00 -1.75

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.68 0.15 -10.08	12.60 0.15 -8.97	11.80 0.14 -8.04	11.89 0.12 -8.83	12.08 0.14 -8.36	14.07 0.18 -9.42	19.53 0.09 -17.21	22.17 0.38 -12.83	20.66 0.50 -10.20	20.18 0.43 -11.57	19.10 0.45 -10.23	18.80 0.46 -9.91	18.39 0.47 -9.44	18.11 0.42 -10.20	16.20 0.13 -14.17	17.28 0.12 -15.47	18.93 0.09 -17.48	23.65 0.25 -19.15	26.43 0.49 -17.85	23.94 0.44 -16.16	21.84 0.54 -12.21	18.97 0.66 -6.84	16.97 0.52 -6.19	15.44 0.15 -12.19
MODEL_CITY_ENERGY 24167	5.00 0.03 -1.52	4.88 0.05 -1.36	4.89 0.06 -1.21	4.32 0.04 -1.33	4.89 0.05 -1.26	5.92 0.04 -1.42	4.76 -0.07 -2.60	10.54 -0.29 -1.87	11.05 -0.39 -1.48	9.56 -0.34 -1.73	9.57 -0.37 -1.53	9.59 -0.33 -1.48	9.59 -0.31 -1.42	8.79 -0.24 -1.54	4.01 -0.03 -2.13	4.00 -0.02 -2.33	4.00 0.00 -2.64	7.04 -0.06 -2.85	10.52 -0.18 -2.61	9.53 -0.17 -2.36	10.51 -0.34 -1.78	12.07 -0.44 -1.03	10.76 -0.43 -0.93	4.84 -0.10 -1.84
MODERN_LFGE_ 323580	5.00 0.03 -1.52	4.88 0.05 -1.36	4.89 0.06 -1.21	4.32 0.04 -1.33	4.89 0.05 -1.26	5.92 0.04 -1.42	4.76 -0.07 -2.60	10.54 -0.29 -1.87	11.05 -0.39 -1.48	9.56 -0.34 -1.73	9.57 -0.37 -1.53	9.59 -0.33 -1.48	9.59 -0.31 -1.42	8.79 -0.24 -1.54	4.01 -0.03 -2.13	4.00 -0.02 -2.33	4.00 0.00 -2.64	7.04 -0.06 -2.85	10.52 -0.18 -2.61	9.53 -0.17 -2.36	10.51 -0.34 -1.78	12.07 -0.44 -1.03	10.76 -0.43 -0.93	4.84 -0.10 -1.84
MOHAWK_PAPER__DRP 24187	16.88 0.13 -13.30	15.45 0.13 -11.84	14.36 0.14 -10.60	14.69 0.11 -11.65	14.74 0.14 -11.02	17.06 0.17 -12.42	25.01 0.08 -22.70	26.22 0.35 -16.92	23.81 0.39 -13.46	23.74 0.31 -15.26	22.22 0.31 -13.49	21.81 0.31 -13.07	21.24 0.31 -12.45	21.21 0.28 -13.44	20.62 0.09 -18.63	22.16 0.08 -20.38	24.49 0.07 -23.06	29.72 0.22 -25.26	32.05 0.41 -23.55	29.02 0.37 -21.32	25.63 0.44 -16.11	21.04 0.55 -9.02	18.85 0.43 -8.17	19.30 0.11 -16.08
MONGAUP__HYD 23641	12.75 0.18 -9.12	11.78 0.18 -8.12	11.07 0.18 -7.27	11.08 0.15 -7.99	11.32 0.18 -7.56	13.18 0.19 -8.52	17.85 0.05 -15.57	20.74 0.18 -11.61	19.45 0.26 -9.23	18.82 0.18 -10.47	17.94 0.27 -9.26	17.67 0.28 -8.96	17.29 0.27 -8.54	16.96 0.25 -9.22	14.79 0.10 -12.78	15.76 0.08 -13.98	17.24 0.05 -15.82	21.71 0.14 -17.33	24.57 0.32 -16.15	22.24 0.27 -14.62	20.45 0.32 -11.05	18.24 0.58 -6.19	16.37 0.51 -5.60	14.28 0.14 -11.03
MONTAUK__DIESEL 23721	14.17 0.44 -10.28	13.03 0.43 -9.11	12.19 0.41 -8.16	12.25 0.36 -8.96	12.49 0.43 -8.48	14.57 0.54 -9.57	24.67 0.32 -22.12	28.32 1.14 -18.23	25.33 1.29 -14.09	23.46 1.06 -14.22	22.91 1.09 -13.41	21.07 1.07 -11.57	21.21 1.03 -11.70	22.25 0.93 -13.83	22.31 0.26 -20.15	24.07 0.24 -22.13	27.58 0.20 -26.02	29.41 0.66 -24.51	32.64 1.32 -23.23	28.55 1.17 -20.04	27.29 1.41 -16.80	23.56 1.71 -10.38	18.89 1.45 -7.19	19.71 0.44 -16.17
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.87 0.19 -10.23	12.77 0.18 -9.11	11.95 0.18 -8.15	12.05 0.15 -8.96	12.24 0.18 -8.48	14.25 0.23 -9.56	19.80 0.11 -17.46	22.45 0.47 -13.02	20.92 0.61 -10.35	20.45 0.54 -11.73	19.36 0.57 -10.37	19.05 0.58 -10.04	18.63 0.58 -9.57	18.24 0.52 -10.22	15.44 0.16 -13.38	17.25 0.14 -15.42	19.21 0.10 -17.74	23.98 0.31 -19.43	26.80 0.59 -18.12	24.27 0.53 -16.40	22.13 0.65 -12.40	19.20 0.79 -6.94	17.18 0.65 -6.28	15.65 0.18 -12.37
MUNSVILLE_WIND_PWR 323609	6.82 0.23 -3.13	6.50 0.23 -2.79	6.35 0.24 -2.50	5.87 0.19 -2.74	6.40 0.23 -2.60	7.68 0.29 -2.92	7.76 0.19 -5.34	13.73 0.79 -3.98	13.94 0.81 -3.17	12.33 0.56 -3.59	12.16 0.57 -3.18	12.05 0.54 -3.08	11.95 0.53 -2.93	11.12 0.46 -3.16	6.45 0.16 -4.39	6.63 0.14 -4.79	6.91 0.12 -5.42	10.59 0.41 -5.94	14.52 0.89 -5.54	13.17 0.81 -5.01	13.73 0.86 -3.79	14.61 1.02 -2.12	12.98 0.81 -1.92	7.14 0.25 -3.78
N SALMON__HYD 24042	0.24 -0.60 2.61	0.22 -0.63 2.63	0.23 -0.65 2.74	0.19 -0.53 2.22	0.22 -0.63 2.73	0.29 -0.75 3.42	0.19 -0.36 1.68	0.62 -1.43 6.90	0.71 -1.55 7.70	0.46 -1.39 6.32	0.46 -1.47 6.48	0.46 -1.50 6.47	0.41 -1.69 6.38	0.38 -1.53 5.59	0.15 -0.30 1.45	0.14 -0.27 1.29	0.12 -0.24 1.01	0.29 -0.73 3.22	0.54 -1.40 6.15	0.48 -1.32 5.53	1.07 -1.62 6.39	1.30 -2.08 8.10	1.31 -1.89 7.06	1.09 -0.58 1.43
N.E_GEN_SANDY PD 24062	15.42 0.13 -11.85	14.16 0.13 -10.54	13.20 0.14 -9.44	13.43 0.11 -10.37	13.53 0.14 -9.82	15.70 0.17 -11.07	22.53 0.08 -20.22	24.35 0.32 -15.08	22.31 0.36 -11.99	22.06 0.29 -13.59	20.73 0.30 -12.02	20.38 0.31 -11.64	19.89 0.31 -11.09	19.75 0.28 -11.97	18.59 0.09 -16.60	19.94 0.08 -18.16	21.98 0.07 -20.55	26.95 0.20 -22.51	29.45 0.38 -20.98	26.67 0.34 -18.99	23.85 0.42 -14.36	20.05 0.54 -8.04	17.95 0.42 -7.28	17.54 0.11 -14.33
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.32 0.14 -9.73	12.28 0.14 -8.66	11.50 0.13 -7.75	11.57 0.11 -8.52	11.77 0.13 -8.06	13.72 0.17 -9.09	18.91 0.08 -16.60	21.68 0.35 -12.38	20.25 0.45 -9.84	19.73 0.39 -11.16	18.69 0.41 -9.87	18.41 0.42 -9.56	18.01 0.42 -9.11	17.71 0.38 -9.83	15.65 0.12 -13.63	16.71 0.11 -14.91	18.31 0.08 -16.87	22.95 0.23 -18.47	25.77 0.46 -17.22	23.34 0.41 -15.59	21.37 0.51 -11.78	18.69 0.62 -6.60	16.72 0.49 -5.97	15.00 0.13 -11.76
NARROWS_GT1_1 24228	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT1_2 24229	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT1_3 24230	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT1_4 24231	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38

NARROWS_GT1_5 24232	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT1_6 24233	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT1_7 24234	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT1_8 24235	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT2_1 24236	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT2_2 24237	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT2_3 24238	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT2_4 24239	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT2_5 24240	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT2_6 24241	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT2_7 24242	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NARROWS_GT2_8 24243	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.61 0.18 -10.98	13.44 0.18 -9.78	12.55 0.18 -8.75	12.71 0.15 -9.62	12.86 0.18 -9.10	14.96 0.23 -10.26	21.08 0.10 -18.75	23.33 0.40 -13.98	21.55 0.48 -11.12	21.14 0.36 -12.60	19.92 0.36 -11.14	19.55 0.33 -10.79	19.09 0.33 -10.28	18.89 0.29 -11.10	17.40 0.10 -15.39	18.62 0.09 -16.84	20.48 0.07 -19.04	25.35 0.24 -20.86	28.04 0.50 -19.45	25.38 0.44 -17.60	22.91 0.53 -13.31	19.60 0.68 -7.45	17.53 0.53 -6.74	16.53 0.14 -13.28
NEG CAPITAL___MECHNVIL 23645	17.45 0.17 -13.84	15.96 0.16 -12.32	14.82 0.17 -11.03	15.19 0.13 -12.12	15.21 0.16 -11.47	17.61 0.22 -12.93	25.97 0.12 -23.62	27.05 0.49 -17.61	24.49 0.53 -14.00	24.48 0.42 -15.87	22.87 0.42 -14.04	22.44 0.41 -13.60	21.85 0.42 -12.96	21.85 0.37 -13.99	21.40 0.11 -19.39	23.15 0.09 -21.37	25.62 0.08 -24.17	31.00 0.28 -26.48	33.31 0.54 -24.68	30.15 0.47 -22.34	26.54 0.57 -16.89	21.61 0.69 -9.46	19.34 0.52 -8.56	20.10 0.14 -16.86
NEG CENTRAL_HIGH_ACRES 23767	4.58 -0.05 -1.18	4.48 -0.05 -1.05	4.51 -0.05 -0.94	3.93 -0.04 -1.03	4.51 -0.05 -0.98	5.51 -0.05 -1.10	4.20 -0.04 -2.01	10.27 -0.18 -1.50	10.91 -0.24 -1.19	9.35 -0.18 -1.35	9.42 -0.19 -1.20	9.40 -0.19 -1.16	9.41 -0.18 -1.10	8.53 -0.16 -1.19	3.51 -0.04 -1.65	3.46 -0.04 -1.81	3.38 -0.02 -2.04	6.41 -0.07 -2.24	10.00 -0.17 -2.09	9.07 -0.15 -1.89	10.24 -0.26 -1.43	11.98 -0.29 -0.80	10.71 -0.27 -0.72	4.46 -0.07 -1.43

NEG CENTRAL___DRP 24199	4.78 0.03 -1.30	4.67 0.03 -1.15	4.68 0.03 -1.03	4.10 0.03 -1.14	4.69 0.04 -1.08	5.73 0.05 -1.21	4.47 0.03 -2.21	10.73 0.13 -1.65	11.36 0.09 -1.31	9.73 0.07 -1.49	9.79 0.06 -1.32	9.77 0.07 -1.27	9.76 0.07 -1.21	8.86 0.05 -1.31	3.73 0.01 -1.82	3.69 0.01 -1.98	3.62 0.01 -2.25	6.75 0.05 -2.46	10.49 0.10 -2.29	9.50 0.09 -2.08	10.71 0.06 -1.57	12.43 0.08 -0.88	11.10 0.05 -0.79	4.69 0.02 -1.57
NEG CENTRAL___INDECK 23768	5.33 0.15 -1.73	5.17 0.15 -1.54	5.16 0.16 -1.38	4.58 0.13 -1.51	5.17 0.16 -1.43	6.29 0.21 -1.61	5.28 0.10 -2.95	11.56 0.40 -2.20	12.06 0.35 -1.75	10.44 0.29 -1.98	10.44 0.28 -1.75	10.42 0.29 -1.70	10.40 0.30 -1.62	9.50 0.26 -1.75	4.41 0.09 -2.42	4.42 0.08 -2.65	4.43 0.07 -2.99	7.77 0.24 -3.28	11.59 0.44 -3.06	10.50 0.40 -2.77	11.52 0.35 -2.09	13.09 0.45 -1.17	11.64 0.33 -1.06	5.31 0.12 -2.09
NEG CENTRAL___SENECA 23627	4.95 0.06 -1.43	4.82 0.06 -1.27	4.83 0.07 -1.14	4.24 0.05 -1.25	4.84 0.07 -1.19	5.90 0.09 -1.34	4.73 0.05 -2.44	10.98 0.21 -1.82	11.58 0.17 -1.45	9.95 0.13 -1.64	9.99 0.13 -1.45	9.97 0.13 -1.41	9.95 0.13 -1.34	9.06 0.11 -1.45	3.94 0.03 -2.01	3.92 0.03 -2.19	3.87 0.03 -2.48	7.07 0.11 -2.71	10.83 0.21 -2.53	9.81 0.18 -2.29	10.96 0.15 -1.73	12.63 0.19 -0.97	11.26 0.13 -0.88	4.88 0.05 -1.73
NEG CENTRAL___STATE_STREET 24147	4.77 0.04 -1.27	4.66 0.05 -1.13	4.68 0.05 -1.02	4.09 0.04 -1.12	4.68 0.05 -1.06	5.72 0.07 -1.19	4.45 0.04 -2.18	10.75 0.17 -1.62	11.40 0.15 -1.29	9.76 0.12 -1.46	9.82 0.12 -1.29	9.81 0.13 -1.25	9.80 0.13 -1.19	8.89 0.10 -1.29	3.71 0.02 -1.79	3.66 0.02 -1.95	3.59 0.02 -2.21	6.73 0.07 -2.42	10.49 0.15 -2.25	9.51 0.12 -2.04	10.75 0.13 -1.54	12.48 0.15 -0.86	11.16 0.12 -0.78	4.69 0.04 -1.54
NEG MILLWOOD___DRP 24198	14.14 0.19 -10.50	13.02 0.19 -9.35	12.17 0.18 -8.37	12.29 0.16 -9.20	12.46 0.18 -8.71	14.50 0.22 -9.81	20.27 0.12 -17.93	22.81 0.49 -13.37	21.20 0.61 -10.63	20.73 0.51 -12.05	19.59 0.52 -10.66	19.26 0.51 -10.32	18.82 0.51 -9.83	18.57 0.46 -10.62	16.76 0.14 -14.72	17.92 0.13 -16.10	19.67 0.10 -18.21	24.50 0.31 -19.95	27.29 0.61 -18.60	24.70 0.53 -16.84	22.46 0.65 -12.72	19.41 0.81 -7.13	17.34 0.64 -6.45	15.98 0.17 -12.70
NEG NORTH_FLCN_SEA 23793	0.04 -0.60 2.81	0.02 -0.62 2.84	0.02 -0.64 2.95	0.02 -0.52 2.40	0.02 -0.63 2.93	0.04 -0.75 3.68	0.03 -0.36 1.83	0.09 -1.45 7.41	0.13 -1.57 8.25	-0.31 -1.69 6.79	-0.32 -1.77 6.95	-0.32 -1.80 6.94	-0.34 -1.97 6.85	-0.29 -1.78 6.00	-0.07 -0.39 1.58	-0.06 -0.34 1.41	0.02 -0.23 1.12	0.05 -0.71 3.49	0.09 -1.37 6.62	0.08 -1.31 5.96	0.61 -1.61 6.86	0.71 -2.09 8.67	0.80 -1.90 7.56	1.02 -0.59 1.49
NEG NORTH_KES_CHATEGAY 23792	0.05 -0.65 2.76	0.03 -0.67 2.78	0.03 -0.69 2.90	0.02 -0.56 2.35	0.03 -0.67 2.88	0.04 -0.81 3.61	0.04 -0.39 1.79	0.10 -1.58 7.27	0.13 -1.72 8.11	-0.05 -1.56 6.67	-0.06 -1.64 6.83	-0.06 -1.68 6.82	-0.08 -1.83 6.72	-0.06 -1.66 5.89	0.00 -0.36 1.54	0.00 -0.32 1.38	0.03 -0.25 1.09	0.05 -0.78 3.42	0.10 -1.50 6.50	0.09 -1.41 5.84	0.60 -1.74 6.73	0.70 -2.25 8.52	0.79 -2.04 7.43	1.00 -0.63 1.48
NEG NORTH___ALICE_FALLS 23915	0.05 -0.60 2.80	0.03 -0.63 2.83	0.03 -0.65 2.94	0.02 -0.53 2.39	0.02 -0.63 2.92	0.05 -0.75 3.67	0.04 -0.36 1.83	0.12 -1.44 7.39	0.18 -1.55 8.23	-0.15 -1.55 6.77	-0.16 -1.64 6.93	-0.16 -1.67 6.92	-0.18 -1.83 6.83	-0.15 -1.66 5.98	-0.03 -0.36 1.57	-0.03 -0.32 1.41	0.02 -0.23 1.12	0.06 -0.71 3.48	0.12 -1.37 6.60	0.10 -1.30 5.94	0.64 -1.60 6.84	0.74 -2.08 8.65	0.83 -1.89 7.54	1.02 -0.59 1.49
NEG NORTH___LWR_SARANAC 23913	0.05 -0.60 2.80	0.03 -0.63 2.83	0.03 -0.65 2.94	0.02 -0.53 2.39	0.02 -0.63 2.92	0.05 -0.75 3.67	0.04 -0.36 1.83	0.12 -1.44 7.39	0.18 -1.55 8.23	-0.15 -1.55 6.77	-0.16 -1.64 6.93	-0.16 -1.67 6.92	-0.18 -1.83 6.83	-0.15 -1.66 5.98	-0.03 -0.36 1.57	-0.03 -0.32 1.41	0.02 -0.23 1.12	0.06 -0.71 3.48	0.12 -1.37 6.60	0.10 -1.30 5.94	0.64 -1.60 6.84	0.74 -2.08 8.65	0.83 -1.89 7.54	1.02 -0.59 1.49
NEG NORTH___PLATTSBURG 23628	0.05 -0.60 2.80	0.03 -0.63 2.83	0.03 -0.65 2.94	0.02 -0.53 2.39	0.02 -0.63 2.92	0.05 -0.75 3.67	0.04 -0.36 1.83	0.12 -1.44 7.39	0.18 -1.55 8.23	-0.15 -1.55 6.77	-0.16 -1.64 6.93	-0.16 -1.67 6.92	-0.18 -1.83 6.83	-0.15 -1.66 5.98	-0.03 -0.36 1.57	-0.03 -0.32 1.41	0.02 -0.23 1.12	0.06 -0.71 3.48	0.12 -1.37 6.60	0.10 -1.30 5.94	0.64 -1.60 6.84	0.74 -2.08 8.65	0.83 -1.89 7.54	1.02 -0.59 1.49
NEG WEST_LEA_LOCKPORT 23791	5.02 0.06 -1.50	4.90 0.08 -1.34	4.91 0.09 -1.20	4.33 0.07 -1.32	4.91 0.08 -1.25	5.95 0.08 -1.41	4.77 -0.02 -2.57	10.72 -0.12 -1.88	11.24 -0.21 -1.49	9.71 -0.18 -1.72	9.74 -0.19 -1.52	9.74 -0.16 -1.47	9.75 -0.14 -1.41	8.92 -0.10 -1.52	4.02 0.01 -2.11	4.01 0.01 -2.31	4.00 0.02 -2.61	7.11 0.03 -2.83	10.67 -0.03 -2.62	9.67 -0.04 -2.37	10.68 -0.18 -1.79	12.27 -0.22 -1.02	10.93 -0.25 -0.92	4.88 -0.04 -1.82
NEG WEST___LANCASTR 23811	5.38 0.17 -1.75	5.23 0.19 -1.56	5.22 0.21 -1.40	4.63 0.16 -1.54	5.22 0.19 -1.45	6.34 0.24 -1.64	5.31 0.09 -2.99	11.76 0.38 -2.43	12.24 0.34 -1.94	10.52 0.28 -2.06	10.50 0.28 -1.81	10.50 0.31 -1.75	10.45 0.33 -1.64	9.59 0.32 -1.77	4.47 0.11 -2.46	4.48 0.10 -2.69	4.50 0.09 -3.04	7.96 0.26 -3.46	11.84 0.40 -3.35	10.74 0.36 -3.04	11.70 0.31 -2.32	13.05 0.39 -1.19	11.62 0.29 -1.08	5.34 0.11 -2.12
NEG_PENN_ALLEGHNY 23528	6.85 0.09 -3.31	6.52 0.09 -2.94	6.35 0.10 -2.63	5.91 0.08 -2.90	6.41 0.10 -2.74	7.67 0.12 -3.09	7.94 0.07 -5.64	13.44 0.28 -4.21	13.58 0.28 -3.35	12.20 0.23 -3.79	11.99 0.23 -3.35	11.91 0.24 -3.25	11.82 0.25 -3.10	11.05 0.21 -3.34	6.60 0.06 -4.63	6.82 0.06 -5.07	7.14 0.05 -5.73	10.68 0.15 -6.28	14.22 0.28 -5.85	12.89 0.26 -5.30	13.35 0.27 -4.00	14.04 0.33 -2.24	12.55 0.27 -2.03	7.18 0.08 -4.00
NEG___GEN_MONROE 24207	4.73 0.04 -1.24	4.63 0.05 -1.10	4.66 0.06 -0.99	4.07 0.04 -1.08	4.66 0.05 -1.03	5.70 0.08 -1.16	4.34 0.00 -2.11	10.55 0.02 -1.57	11.17 -0.04 -1.25	9.58 -0.02 -1.42	9.64 -0.03 -1.26	9.63 -0.02 -1.22	9.61 -0.03 -1.16	8.74 -0.01 -1.25	3.64 0.01 -1.73	3.59 0.00 -1.90	3.52 0.01 -2.14	6.63 0.03 -2.35	10.29 0.01 -2.19	9.32 0.00 -1.98	10.48 -0.10 -1.50	12.23 -0.08 -0.84	10.90 -0.11 -0.76	4.59 -0.01 -1.50
NEPA___ENERGY 23901	5.39 0.18 -1.76	5.24 0.19 -1.57	5.23 0.21 -1.40	4.65 0.17 -1.54	5.23 0.20 -1.46	6.35 0.24 -1.64	5.33 0.10 -3.01	11.65 0.37 -2.33	12.15 0.33 -1.86	10.49 0.27 -2.04	10.48 0.26 -1.80	10.48 0.30 -1.74	10.45 0.32 -1.65	9.59 0.31 -1.78	4.48 0.11 -2.47	4.49 0.10 -2.70	4.51 0.09 -3.05	7.91 0.26 -3.40	11.71 0.39 -3.23	10.62 0.35 -2.93	11.61 0.31 -2.22	13.06 0.40 -1.19	11.64 0.31 -1.08	5.36 0.12 -2.13

NEVERSINK___HYD 23608	12.61 0.15 -9.01	11.65 0.15 -8.02	10.95 0.15 -7.18	10.95 0.12 -7.89	11.20 0.15 -7.47	13.07 0.19 -8.42	17.70 0.09 -15.38	20.78 0.36 -11.47	19.54 0.46 -9.12	18.88 0.37 -10.34	17.93 0.38 -9.14	17.66 0.37 -8.85	17.28 0.36 -8.44	16.93 0.33 -9.11	14.64 0.11 -12.63	15.61 0.10 -13.81	17.06 0.07 -15.63	21.59 0.22 -17.12	24.51 0.47 -15.96	22.20 0.41 -14.44	20.49 0.50 -10.92	18.20 0.62 -6.11	16.28 0.49 -5.53	14.14 0.14 -10.90
NEWTON___FALLS_HYD 23847	1.87 -0.34 1.24	1.84 -0.36 1.28	1.87 -0.37 1.37	1.58 -0.30 1.05	1.86 -0.36 1.35	2.30 -0.44 1.72	1.50 -0.20 0.53	4.55 -0.77 3.63	4.94 -0.87 4.15	4.09 -0.75 3.33	4.16 -0.80 3.46	4.13 -0.84 3.46	4.07 -0.99 3.42	3.61 -0.94 2.95	1.28 -0.15 0.48	1.22 -0.13 0.35	1.08 -0.14 0.14	2.44 -0.45 1.36	4.21 -0.80 3.08	3.82 -0.76 2.76	4.79 -0.93 3.35	5.86 -1.15 4.47	5.31 -1.06 3.89	2.79 -0.31 0.00
NIAGARA_115E_LBMP 323715	5.00 0.01 -1.54	4.88 0.03 -1.37	4.88 0.04 -1.23	4.31 0.03 -1.35	4.88 0.03 -1.28	5.91 0.01 -1.44	4.76 -0.09 -2.62	10.45 -0.38 -1.88	10.97 -0.48 -1.49	9.49 -0.43 -1.74	9.50 -0.45 -1.55	9.52 -0.41 -1.50	9.52 -0.40 -1.44	8.73 -0.31 -1.55	4.01 -0.04 -2.15	4.01 -0.04 -2.36	4.01 -0.02 -2.67	7.02 -0.10 -2.87	10.45 -0.26 -2.62	9.47 -0.24 -2.37	10.44 -0.43 -1.79	11.97 -0.54 -1.04	10.68 -0.52 -0.94	4.83 -0.13 -1.86
NIAGARA_115W_LBMP 323714	4.98 -0.01 -1.54	4.86 0.00 -1.37	4.86 0.02 -1.23	4.29 0.01 -1.35	4.86 0.00 -1.28	5.89 -0.02 -1.44	4.78 -0.08 -2.63	10.46 -0.36 -1.87	10.99 -0.45 -1.48	9.52 -0.40 -1.74	9.53 -0.43 -1.55	9.54 -0.39 -1.50	9.55 -0.37 -1.44	8.76 -0.29 -1.56	4.02 -0.04 -2.16	4.02 -0.04 -2.36	4.02 -0.01 -2.67	7.02 -0.08 -2.86	10.46 -0.23 -2.61	9.47 -0.23 -2.36	10.45 -0.40 -1.78	11.99 -0.53 -1.05	10.71 -0.49 -0.95	4.85 -0.12 -1.86
NIAGARA_230_LBMP 323716	4.97 0.01 -1.51	4.86 0.03 -1.34	4.86 0.04 -1.20	4.29 0.03 -1.32	4.86 0.03 -1.25	5.90 0.03 -1.41	4.76 -0.04 -2.58	10.62 -0.22 -1.89	11.12 -0.34 -1.50	9.65 -0.25 -1.72	9.68 -0.26 -1.53	9.68 -0.23 -1.48	9.68 -0.21 -1.41	8.88 -0.14 -1.53	4.01 -0.01 -2.12	4.00 -0.01 -2.31	3.99 0.01 -2.62	7.08 -0.01 -2.84	10.57 -0.15 -2.63	9.59 -0.13 -2.38	10.57 -0.30 -1.80	12.18 -0.31 -1.02	10.86 -0.32 -0.93	4.87 -0.06 -1.83
NIAGARA___ 23760	4.98 -0.01 -1.54	4.86 0.01 -1.37	4.87 0.02 -1.23	4.30 0.01 -1.35	4.86 0.01 -1.28	5.89 -0.01 -1.44	4.77 -0.09 -2.63	10.49 -0.34 -1.88	11.02 -0.43 -1.49	9.52 -0.40 -1.74	9.53 -0.43 -1.54	9.54 -0.39 -1.50	9.55 -0.37 -1.44	8.75 -0.30 -1.55	4.02 -0.04 -2.16	4.02 -0.04 -2.36	4.02 -0.02 -2.67	7.02 -0.09 -2.87	10.49 -0.22 -2.62	9.50 -0.21 -2.37	10.49 -0.37 -1.79	12.02 -0.49 -1.04	10.72 -0.47 -0.94	4.84 -0.12 -1.86
NINE_MILE_1 23575	4.01 -0.07 -0.63	3.97 -0.07 -0.56	4.04 -0.08 -0.50	3.43 -0.06 -0.55	4.02 -0.08 -0.52	4.96 -0.09 -0.59	3.26 -0.05 -1.08	9.57 -0.19 -0.80	10.37 -0.23 -0.64	8.71 -0.19 -0.72	8.86 -0.19 -0.64	8.86 -0.19 -0.62	8.88 -0.19 -0.59	7.96 -0.17 -0.64	2.72 -0.06 -0.88	2.61 -0.06 -0.97	2.41 -0.04 -1.09	5.31 -0.13 -1.20	8.95 -0.25 -1.12	8.11 -0.24 -1.01	9.57 -0.27 -0.76	11.55 -0.34 -0.43	10.38 -0.26 -0.39	3.80 -0.07 -0.76
NINE_MILE_2 23744	4.01 -0.07 -0.63	3.97 -0.07 -0.56	4.04 -0.08 -0.50	3.43 -0.06 -0.55	4.02 -0.08 -0.52	4.96 -0.09 -0.59	3.26 -0.05 -1.07	9.57 -0.19 -0.80	10.37 -0.23 -0.64	8.71 -0.19 -0.72	8.86 -0.19 -0.64	8.86 -0.19 -0.62	8.88 -0.19 -0.59	7.96 -0.17 -0.64	2.72 -0.06 -0.88	2.60 -0.06 -0.96	2.41 -0.04 -1.09	5.31 -0.13 -1.19	8.95 -0.25 -1.11	8.11 -0.24 -1.01	9.57 -0.27 -0.76	11.55 -0.34 -0.43	10.38 -0.26 -0.39	3.79 -0.07 -0.76
NM_CAPITAL___DRP 24208	16.73 0.12 -13.16	15.32 0.13 -11.71	14.24 0.13 -10.49	14.57 0.11 -11.52	14.61 0.13 -10.91	16.92 0.16 -12.29	24.77 0.08 -22.46	26.01 0.31 -16.75	23.63 0.35 -13.32	23.56 0.29 -15.10	22.05 0.29 -13.35	21.65 0.29 -12.93	21.09 0.29 -12.32	21.05 0.25 -13.30	20.42 0.08 -18.44	21.94 0.07 -20.18	24.25 0.06 -22.82	29.44 0.20 -25.00	31.77 0.37 -23.31	28.77 0.33 -21.10	25.42 0.40 -15.95	20.91 0.52 -8.93	18.74 0.40 -8.08	19.12 0.10 -15.92
NM_CENTRAL___DRP 24181	4.30 0.00 -0.84	4.23 0.00 -0.74	4.28 0.00 -0.66	3.68 0.00 -0.74	4.27 0.00 -0.69	5.24 0.01 -0.77	3.73 0.01 -1.50	9.99 0.04 -0.99	10.73 0.03 -0.74	9.09 0.02 -0.89	9.21 0.03 -0.77	9.20 0.03 -0.74	9.21 0.03 -0.70	8.30 0.02 -0.79	3.12 -0.01 -1.23	3.04 -0.01 -1.35	2.90 0.00 -1.54	5.88 0.00 -1.64	9.55 0.00 -1.46	8.65 -0.01 -1.32	10.01 -0.02 -0.95	11.87 -0.03 -0.43	10.65 0.00 -0.40	4.18 0.01 -1.07
NM_FRONTIER___DRP 24179	4.98 -0.01 -1.54	4.86 0.00 -1.37	4.86 0.02 -1.23	4.29 0.01 -1.35	4.86 0.00 -1.28	5.89 -0.02 -1.44	4.78 -0.08 -2.63	10.46 -0.36 -1.87	10.99 -0.45 -1.48	9.52 -0.40 -1.74	9.53 -0.43 -1.55	9.54 -0.39 -1.50	9.55 -0.37 -1.44	8.76 -0.29 -1.56	4.02 -0.04 -2.16	4.02 -0.04 -2.36	4.02 -0.01 -2.67	7.02 -0.08 -2.86	10.46 -0.23 -2.61	9.47 -0.23 -2.36	10.45 -0.40 -1.78	11.99 -0.53 -1.05	10.71 -0.49 -0.95	4.85 -0.12 -1.86
NM_ST_REGIS___HYD 24053	0.64 -0.56 2.26	0.63 -0.57 2.28	0.64 -0.59 2.38	0.54 -0.48 1.92	0.64 -0.58 2.37	0.80 -0.70 2.97	0.49 -0.33 1.41	1.61 -1.32 6.03	1.78 -1.44 6.74	1.42 -1.23 5.52	1.44 -1.30 5.67	1.40 -1.37 5.66	1.31 -1.59 5.59	1.12 -1.49 4.88	0.43 -0.25 1.22	0.41 -0.22 1.07	0.31 -0.23 0.82	0.76 -0.73 2.76	1.37 -1.37 5.35	1.24 -1.29 4.81	1.94 -1.56 5.58	2.41 -1.95 7.10	2.30 -1.76 6.19	1.26 -0.53 1.32
NORTHPORT___1 23551	13.99 0.27 -10.28	12.86 0.26 -9.11	12.02 0.24 -8.16	12.12 0.22 -8.96	12.32 0.26 -8.48	14.36 0.33 -9.56	24.14 0.19 -21.73	27.94 0.75 -18.23	24.94 0.90 -14.09	23.15 0.76 -14.22	22.60 0.77 -13.41	20.78 0.78 -11.57	20.94 0.75 -11.70	22.01 0.68 -13.83	22.25 0.20 -20.15	24.00 0.18 -22.13	27.52 0.14 -26.02	29.18 0.42 -24.51	31.76 0.82 -22.86	27.81 0.73 -19.74	26.42 0.91 -16.44	22.65 1.10 -10.08	18.33 0.97 -7.11	19.23 0.28 -15.85
NORTHPORT___2 23552	13.99 0.27 -10.28	12.86 0.26 -9.11	12.02 0.24 -8.16	12.12 0.22 -8.96	12.32 0.26 -8.48	14.36 0.33 -9.56	24.14 0.19 -21.73	27.94 0.75 -18.23	24.94 0.90 -14.09	23.15 0.76 -14.22	22.60 0.77 -13.41	20.78 0.78 -11.57	20.94 0.75 -11.70	22.01 0.68 -13.83	22.25 0.20 -20.15	24.00 0.18 -22.13	27.52 0.14 -26.02	29.18 0.42 -24.51	31.76 0.82 -22.86	27.81 0.73 -19.74	26.42 0.91 -16.44	22.65 1.10 -10.08	18.33 0.97 -7.11	19.23 0.28 -15.85
NORTHPORT___3 23553	13.97 0.25 -10.27	12.81 0.22 -9.11	11.96 0.19 -8.16	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	24.15 0.20 -21.72	27.90 0.72 -18.23	24.90 0.86 -14.09	23.12 0.73 -14.22	22.56 0.74 -13.41	20.74 0.74 -11.57	20.92 0.74 -11.70	21.99 0.66 -13.83	22.25 0.19 -20.15	23.99 0.17 -22.13	27.51 0.13 -26.02	29.16 0.40 -24.51	31.79 0.85 -22.85	27.84 0.77 -19.73	26.46 0.95 -16.43	22.72 1.17 -10.08	18.38 1.03 -7.10	19.24 0.30 -15.84

NORTHPORT____4 23650	13.97 0.25 -10.27	12.81 0.22 -9.11	11.96 0.19 -8.16	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	24.15 0.20 -21.72	27.90 0.72 -18.23	24.90 0.86 -14.09	23.12 0.73 -14.22	22.56 0.74 -13.41	20.74 0.74 -11.57	20.92 0.74 -11.70	21.99 0.66 -13.83	22.25 0.19 -20.15	23.99 0.17 -22.13	27.51 0.13 -26.02	29.16 0.40 -24.51	31.79 0.85 -22.85	27.84 0.77 -19.73	26.46 0.95 -16.43	22.72 1.17 -10.08	18.38 1.03 -7.10	19.24 0.30 -15.84
NORTHPORT____IC 23718	13.99 0.27 -10.28	12.86 0.26 -9.11	12.02 0.24 -8.16	12.12 0.22 -8.96	12.32 0.26 -8.48	14.36 0.33 -9.56	24.14 0.19 -21.73	27.94 0.75 -18.23	24.94 0.90 -14.09	23.15 0.76 -14.22	22.60 0.77 -13.41	20.78 0.78 -11.57	20.94 0.75 -11.70	22.01 0.68 -13.83	22.25 0.20 -20.15	24.00 0.18 -22.13	27.52 0.14 -26.02	29.18 0.42 -24.51	31.76 0.82 -22.86	27.81 0.73 -19.74	26.42 0.91 -16.44	22.65 1.10 -10.08	18.33 0.97 -7.11	19.23 0.28 -15.85
NPX_GEN_1385_PROXY 323591	13.97 0.25 -10.28	12.84 0.24 -9.11	12.00 0.22 -8.16	12.09 0.19 -8.96	12.29 0.23 -8.48	14.34 0.31 -9.56	24.08 0.12 -21.73	25.73 0.48 -16.29	21.05 0.59 -10.50	19.40 0.51 -10.72	18.70 0.52 -9.77	18.52 0.52 -9.57	18.45 0.50 -9.47	19.00 0.46 -11.05	19.00 0.14 -16.96	20.39 0.13 -18.57	24.57 0.10 -23.11	29.01 0.29 -24.47	31.59 0.65 -22.86	27.60 0.52 -19.74	26.20 0.69 -16.44	22.10 0.76 -9.87	18.21 0.85 -7.11	18.00 0.19 -14.71
NPX_GEN_CSC 323557	14.04 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.38 0.35 -9.57	24.56 0.20 -22.13	27.85 0.66 -18.23	24.82 0.78 -14.09	23.06 0.66 -14.22	22.53 0.71 -13.41	20.71 0.71 -11.57	20.85 0.67 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.99 0.17 -22.13	27.52 0.14 -26.02	29.19 0.44 -24.51	32.20 0.87 -23.24	28.16 0.77 -20.05	26.82 0.94 -16.81	22.99 1.14 -10.39	18.40 0.95 -7.19	19.57 0.30 -16.17
NSINS_S_GLNS_FALLS 23858	17.64 0.18 -14.00	16.12 0.17 -12.47	14.96 0.18 -11.16	15.34 0.14 -12.26	15.36 0.17 -11.61	17.78 0.24 -13.08	26.27 0.13 -23.91	27.34 0.56 -17.82	24.74 0.61 -14.17	24.74 0.50 -16.07	23.11 0.49 -14.21	22.66 0.47 -13.76	22.06 0.47 -13.11	22.06 0.41 -14.15	21.65 0.12 -19.63	23.40 0.10 -21.60	25.89 0.09 -24.44	31.34 0.32 -26.77	33.68 0.64 -24.96	30.48 0.55 -22.59	26.81 0.66 -17.07	21.82 0.79 -9.56	19.48 0.57 -8.65	20.29 0.15 -17.04
NUCOR_STEEL____DRP 24197	4.71 0.04 -1.22	4.61 0.04 -1.09	4.63 0.04 -0.98	4.04 0.03 -1.07	4.63 0.04 -1.01	5.66 0.05 -1.14	4.35 0.03 -2.09	10.64 0.13 -1.56	11.31 0.11 -1.24	9.67 0.09 -1.40	9.75 0.09 -1.24	9.73 0.09 -1.20	9.72 0.09 -1.15	8.81 0.07 -1.24	3.63 0.01 -1.71	3.58 0.01 -1.87	3.50 0.01 -2.12	6.62 0.05 -2.32	10.36 0.10 -2.16	9.39 0.10 -1.96	10.65 0.09 -1.48	12.40 0.10 -0.83	11.10 0.09 -0.75	4.62 0.04 -1.48
NYISO_LBMP_REFERENCE 24008	3.45 0.00 0.00	3.48 0.00 0.00	3.62 0.00 0.00	2.94 0.00 0.00	3.58 0.00 0.00	4.46 0.00 0.00	2.23 0.00 0.00	8.95 0.00 0.00	9.96 0.00 0.00	8.18 0.00 0.00	8.41 0.00 0.00	8.43 0.00 0.00	8.48 0.00 0.00	7.50 0.00 0.00	1.90 0.00 0.00	1.70 0.00 0.00	1.36 0.00 0.00	4.24 0.00 0.00	8.09 0.00 0.00	7.34 0.00 0.00	9.08 0.00 0.00	11.47 0.00 0.00	10.25 0.00 0.00	3.10 0.00 0.00
NYPA_BRENTWD____GT 24164	14.04 0.31 -10.28	12.90 0.30 -9.11	12.06 0.28 -8.16	12.15 0.25 -8.96	12.37 0.31 -8.48	14.42 0.39 -9.57	24.31 0.22 -21.86	28.09 0.90 -18.23	25.09 1.05 -14.09	23.27 0.88 -14.22	22.71 0.88 -13.41	20.89 0.88 -11.57	21.05 0.87 -11.70	22.10 0.77 -13.83	22.27 0.22 -20.15	24.02 0.20 -22.13	27.54 0.16 -26.02	29.23 0.48 -24.51	31.97 0.94 -22.95	28.00 0.84 -19.81	26.64 1.03 -16.53	22.98 1.31 -10.20	18.54 1.13 -7.16	19.36 0.33 -15.93
NYPA_GOWANUS____GT5 24156	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NYPA_GOWANUS____GT6 24157	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NYPA_HARLEM_RVR_GT1 24160	13.93 0.24 -10.24	12.83 0.24 -9.11	12.02 0.24 -8.16	12.10 0.20 -8.97	12.31 0.24 -8.49	14.32 0.30 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.93 0.62 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.08 0.59 -10.06	18.68 0.60 -9.59	18.57 0.54 -10.53	16.90 0.16 -14.83	17.89 0.14 -16.05	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.51 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
NYPA_HARLEM_RVR_GT2 24161	13.93 0.24 -10.24	12.83 0.24 -9.11	12.02 0.24 -8.16	12.10 0.20 -8.97	12.31 0.24 -8.49	14.32 0.30 -9.56	19.78 0.10 -17.45	22.41 0.44 -13.02	20.93 0.62 -10.35	20.44 0.52 -11.74	19.37 0.57 -10.39	19.08 0.59 -10.06	18.68 0.60 -9.59	18.57 0.54 -10.53	16.90 0.16 -14.83	17.89 0.14 -16.05	19.22 0.11 -17.75	23.98 0.30 -19.43	26.79 0.59 -18.11	24.23 0.51 -16.39	22.10 0.64 -12.39	19.22 0.81 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
NYPA_KENT____GT 24152	13.91 0.22 -10.24	12.81 0.22 -9.11	11.98 0.21 -8.15	12.07 0.18 -8.96	12.27 0.21 -8.48	14.29 0.27 -9.56	19.81 0.12 -17.46	22.48 0.51 -13.02	20.97 0.66 -10.35	20.52 0.59 -11.75	19.44 0.62 -10.40	19.14 0.63 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.11 -17.75	24.01 0.34 -19.43	26.85 0.65 -18.11	24.31 0.57 -16.40	22.18 0.71 -12.39	19.28 0.87 -6.94	17.27 0.74 -6.28	15.70 0.22 -12.38
NYPA_POUCH1____GT 24155	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.29 0.27 -9.56	19.81 0.12 -17.46	22.47 0.50 -13.02	20.96 0.65 -10.35	20.51 0.58 -11.75	19.43 0.61 -10.40	19.13 0.62 -10.07	18.72 0.63 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.23 0.11 -17.75	24.01 0.34 -19.43	26.85 0.65 -18.11	24.31 0.57 -16.40	22.18 0.71 -12.39	19.29 0.88 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38
NYPA_VERNON____GT2 24162	13.91 0.22 -10.24	12.81 0.21 -9.12	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.21 -8.48	14.29 0.27 -9.56	19.81 0.12 -17.46	22.47 0.50 -13.02	20.97 0.66 -10.35	20.51 0.58 -11.75	19.43 0.61 -10.40	19.13 0.62 -10.07	18.72 0.63 -9.61	18.66 0.55 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.01 0.33 -19.43	26.83 0.63 -18.11	24.29 0.56 -16.40	22.16 0.69 -12.39	19.26 0.85 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38

NYPA_VERNON____GT3 24163	13.91	12.81	11.98	12.07	12.26	14.29	19.81	22.47	20.97	20.51	19.43	19.13	18.72	18.66	18.61	18.13	19.22	24.01	26.83	24.29	22.16	19.26	17.25	15.69
	0.22	0.21	0.21	0.17	0.21	0.27	0.12	0.50	0.66	0.58	0.61	0.62	0.63	0.55	0.17	0.15	0.11	0.33	0.63	0.56	0.69	0.85	0.72	0.21
	-10.24	-9.12	-8.15	-8.96	-8.48	-9.56	-17.46	-13.02	-10.35	-11.75	-10.40	-10.07	-9.61	-10.61	-16.54	-16.29	-17.75	-19.43	-18.11	-16.40	-12.39	-6.94	-6.28	-12.38
NYPA____ASTORIA_CC1 323568	13.91	12.81	11.98	12.07	12.26	14.29	19.80	22.46	20.95	20.49	19.41	19.11	18.70	18.65	18.61	18.13	19.22	24.00	26.82	24.28	22.14	19.25	17.24	15.69
	0.22	0.21	0.21	0.17	0.21	0.27	0.11	0.48	0.64	0.56	0.60	0.61	0.61	0.55	0.16	0.15	0.11	0.32	0.61	0.54	0.67	0.84	0.71	0.21
	-10.24	-9.11	-8.15	-8.96	-8.48	-9.56	-17.46	-13.02	-10.35	-11.75	-10.40	-10.07	-9.61	-10.61	-16.54	-16.29	-17.75	-19.43	-18.11	-16.40	-12.39	-6.94	-6.28	-12.38
NYPA____ASTORIA_CC2 323569	13.91	12.81	11.98	12.07	12.26	14.29	19.80	22.46	20.95	20.49	19.41	19.11	18.70	18.65	18.61	18.13	19.22	24.00	26.82	24.28	22.14	19.25	17.24	15.69
	0.22	0.21	0.21	0.17	0.21	0.27	0.11	0.48	0.64	0.56	0.60	0.61	0.61	0.55	0.16	0.15	0.11	0.32	0.61	0.54	0.67	0.84	0.71	0.21
	-10.24	-9.11	-8.15	-8.96	-8.48	-9.56	-17.46	-13.02	-10.35	-11.75	-10.40	-10.07	-9.61	-10.61	-16.54	-16.29	-17.75	-19.43	-18.11	-16.40	-12.39	-6.94	-6.28	-12.38
NYPA____HOLTSVILL 23794	14.03	12.89	12.05	12.14	12.35	14.40	24.57	27.98	24.97	23.17	22.61	20.80	20.95	22.02	22.25	24.01	27.53	29.20	32.19	28.18	26.86	23.04	18.47	19.59
	0.30	0.29	0.26	0.24	0.29	0.37	0.21	0.79	0.93	0.78	0.79	0.80	0.77	0.70	0.20	0.18	0.15	0.45	0.87	0.79	0.97	1.18	1.03	0.31
	-10.28	-9.11	-8.16	-8.96	-8.48	-9.57	-22.13	-18.23	-14.09	-14.22	-13.41	-11.57	-11.70	-13.83	-20.15	-22.13	-26.02	-24.51	-23.24	-20.05	-16.81	-10.39	-7.19	-16.17
NYPA____HELLGATE_GT1 24158	13.93	12.83	12.02	12.10	12.31	14.32	19.78	22.41	20.93	20.44	19.37	19.08	18.68	18.57	19.18	18.04	19.22	23.98	26.79	24.23	22.10	19.22	17.25	15.69
	0.24	0.24	0.24	0.20	0.24	0.30	0.10	0.44	0.62	0.52	0.57	0.59	0.60	0.54	0.16	0.14	0.11	0.30	0.59	0.51	0.64	0.81	0.72	0.21
	-10.24	-9.11	-8.16	-8.97	-8.49	-9.56	-17.45	-13.02	-10.35	-11.74	-10.39	-10.06	-9.59	-10.53	-17.11	-16.20	-17.75	-19.43	-18.11	-16.39	-12.39	-6.94	-6.28	-12.38
NYPA____HELLGATE_GT2 24159	13.93	12.83	12.02	12.10	12.31	14.32	19.78	22.41	20.93	20.44	19.37	19.08	18.68	18.57	19.18	18.04	19.22	23.98	26.79	24.23	22.10	19.22	17.25	15.69
	0.24	0.24	0.24	0.20	0.24	0.30	0.10	0.44	0.62	0.52	0.57	0.59	0.60	0.54	0.16	0.14	0.11	0.30	0.59	0.51	0.64	0.81	0.72	0.21
	-10.24	-9.11	-8.16	-8.97	-8.49	-9.56	-17.45	-13.02	-10.35	-11.74	-10.39	-10.06	-9.59	-10.53	-17.11	-16.20	-17.75	-19.43	-18.11	-16.39	-12.39	-6.94	-6.28	-12.38
NYS_BARGE____HYD 23848	5.01	4.89	4.91	4.32	4.90	5.94	4.75	10.69	11.22	9.69	9.71	9.71	9.72	8.89	4.00	3.99	3.97	7.08	10.65	9.65	10.65	12.24	10.91	4.86
	0.06	0.08	0.10	0.07	0.09	0.08	-0.03	-0.12	-0.21	-0.19	-0.21	-0.18	-0.16	-0.11	0.01	0.01	0.02	0.03	-0.03	-0.04	-0.19	-0.24	-0.26	-0.05
	-1.49	-1.33	-1.19	-1.31	-1.24	-1.39	-2.55	-1.86	-1.47	-1.70	-1.51	-1.46	-1.40	-1.51	-2.09	-2.29	-2.59	-2.81	-2.59	-2.34	-1.77	-1.01	-0.92	-1.80
O.H._GEN_BRUCE 24063	5.11	4.97	4.97	4.40	4.97	6.03	4.97	10.87	11.36	9.87	9.87	9.87	9.87	9.05	4.18	4.18	4.19	7.35	10.88	9.87	10.83	12.36	11.02	5.03
	0.03	0.05	0.06	0.04	0.05	0.05	-0.02	-0.14	-0.24	-0.16	-0.19	-0.15	-0.13	-0.08	0.01	0.01	0.02	0.03	-0.07	-0.07	-0.21	-0.21	-0.23	-0.03
	-1.62	-1.44	-1.29	-1.42	-1.34	-1.51	-2.76	-2.06	-1.64	-1.86	-1.64	-1.59	-1.52	-1.64	-2.27	-2.48	-2.81	-3.08	-2.87	-2.60	-1.96	-1.10	-0.99	-1.96
OAK_ORCHARD____HYD 24046	4.70	4.60	4.63	4.04	4.62	5.65	4.31	10.48	11.09	9.51	9.57	9.57	9.56	8.68	3.61	3.57	3.49	6.59	10.24	9.28	10.43	12.21	10.89	4.57
	0.03	0.03	0.04	0.03	0.03	0.04	0.00	-0.03	-0.11	-0.07	-0.08	-0.07	-0.07	-0.05	-0.01	-0.01	0.00	0.02	-0.02	-0.02	-0.13	-0.09	-0.11	-0.01
	-1.22	-1.09	-0.98	-1.07	-1.01	-1.14	-2.09	-1.56	-1.24	-1.40	-1.24	-1.20	-1.15	-1.24	-1.72	-1.88	-2.12	-2.32	-2.17	-1.96	-1.48	-0.83	-0.75	-1.48
OCC_CHEM____DRP 24175	5.00	4.88	4.89	4.31	4.88	5.92	4.79	10.50	11.02	9.56	9.57	9.59	9.60	8.80	4.04	4.04	4.04	7.05	10.49	9.51	10.49	12.05	10.75	4.87
	0.01	0.02	0.04	0.03	0.03	0.01	-0.07	-0.31	-0.42	-0.36	-0.39	-0.35	-0.33	-0.25	-0.03	-0.03	-0.01	-0.06	-0.20	-0.19	-0.36	-0.47	-0.45	-0.10
	-1.54	-1.37	-1.23	-1.35	-1.28	-1.44	-2.64	-1.86	-1.48	-1.75	-1.55	-1.50	-1.45	-1.56	-2.16	-2.37	-2.68	-2.87	-2.61	-2.36	-1.77	-1.05	-0.95	-1.87
OLIN_CORP_DRP 24177	5.00	4.88	4.89	4.32	4.88	5.92	4.79	10.50	11.02	9.56	9.57	9.59	9.60	8.80	4.04	4.04	4.03	7.05	10.49	9.51	10.49	12.05	10.75	4.87
	0.00	0.02	0.04	0.03	0.03	0.01	-0.07	-0.31	-0.42	-0.36	-0.39	-0.35	-0.33	-0.25	-0.03	-0.03	-0.01	-0.06	-0.20	-0.19	-0.36	-0.47	-0.45	-0.10
	-1.55	-1.38	-1.23	-1.35	-1.28	-1.44	-2.64	-1.86	-1.48	-1.75	-1.55	-1.50	-1.45	-1.56	-2.16	-2.37	-2.68	-2.87	-2.61	-2.36	-1.77	-1.05	-0.95	-1.87
OLIN_CORP_DSASP 323712	5.00	4.88	4.89	4.31	4.88	5.92	4.79	10.50	11.02	9.56	9.57	9.59	9.60	8.80	4.04	4.04	4.04	7.05	10.49	9.51	10.49	12.05	10.75	4.87
	0.01	0.02	0.04	0.03	0.03	0.01	-0.07	-0.31	-0.42	-0.36	-0.39	-0.35	-0.33	-0.25	-0.03	-0.03	-0.01	-0.06	-0.20	-0.19	-0.36	-0.47	-0.45	-0.10
	-1.54	-1.37	-1.23	-1.35	-1.28	-1.44	-2.64	-1.86	-1.48	-1.75	-1.55	-1.50	-1.45	-1.56	-2.16	-2.37	-2.68	-2.87	-2.61	-2.36	-1.77	-1.05	-0.95	-1.87
ONEIDA_HERK_LFGE 323681	3.22	3.24	3.35	2.73	3.32	4.15	2.15	8.37	9.27	7.58	7.78	7.78	7.82	6.91	1.83	1.64	1.35	4.02	7.63	6.92	8.53	10.73	9.57	3.12
	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.02	0.09	0.08	0.02	0.01	-0.01	-0.03	-0.04	0.01	0.01	0.01	0.03	0.10	0.09	0.07	0.08	0.03	0.02
	0.23	0.24	0.25	0.19	0.25	0.32	0.10	0.67	0.77	0.61	0.64	0.64	0.63	0.54	0.09	0.06	0.03	0.25	0.57	0.51	0.62	0.82	0.72	0.00
ONONDAGA_REF_OCCRA 23987	4.53	4.44	4.47	3.88	4.47	5.46	4.11	10.32	11.02	9.39	9.47	9.47	9.47	8.56	3.43	3.37	3.27	6.31	9.98	9.06	10.34	12.11	10.85	4.45
	0.02	0.02	0.02	0.01	0.02	0.03	0.02	0.09	0.08	0.07	0.06	0.07	0.07	0.05	0.00	0.00	0.00	0.02	0.05	0.04	0.04	0.05	0.05	0.02
	-1.06	-0.94	-0.83	-0.93	-0.87	-0.97	-1.86	-1.28	-0.98	-1.15	-1.00	-0.97	-0.92	-1.02	-1.53	-1.67	-1.90	-2.04	-1.85	-1.67	-1.22	-0.60	-0.55	-1.33
ONONDAGA____COGEN 23986	4.45	4.37	4.40	3.81	4.40	5.39	3.97	10.21	10.91	9.28	9.38	9.37	9.37	8.47	3.32	3.24	3.13	6.14	9.82	8.90	10.22	12.03	10.79	4.35
	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.07	0.05	0.04	0.04	0.04	0.04	0.04	0.00	-0.01	0.00	0.00	0.02	0.01	0.01	0.01	0.03	0.02
	-0.98	-0.87	-0.77	-0.86	-0.80	-0.90	-1.73	-1.18	-0.90	-1.07	-0.93	-0.89	-0.85	-0.94	-1.42	-1.55	-1.76	-1.89	-1.71	-1.55	-1.13	-0.55	-0.50	-1.23

ONTARIO___LFGE 23819	4.95 0.06 -1.43	4.82 0.06 -1.27	4.83 0.07 -1.14	4.24 0.05 -1.25	4.84 0.07 -1.19	5.90 0.09 -1.34	4.73 0.05 -2.44	10.98 0.21 -1.82	11.58 0.17 -1.45	9.95 0.13 -1.64	9.99 0.13 -1.45	9.97 0.13 -1.41	9.95 0.13 -1.34	9.06 0.11 -1.45	3.94 0.03 -2.01	3.92 0.03 -2.19	3.87 0.03 -2.48	7.07 0.11 -2.71	10.83 0.21 -2.53	9.81 0.18 -2.29	10.96 0.15 -1.73	12.63 0.19 -0.97	11.26 0.13 -0.88	4.88 0.05 -1.73
ORANGEVILLE_WT_PWR 323706	5.41 0.10 -1.86	5.25 0.12 -1.65	5.23 0.13 -1.48	4.67 0.10 -1.62	5.24 0.12 -1.54	6.34 0.14 -1.73	5.44 0.04 -3.17	11.52 0.15 -2.42	11.97 0.09 -1.92	10.39 0.07 -2.14	10.37 0.07 -1.89	10.35 0.09 -1.83	10.33 0.11 -1.74	9.49 0.12 -1.88	4.57 0.06 -2.60	4.59 0.06 -2.84	4.64 0.06 -3.22	7.96 0.16 -3.56	11.66 0.22 -3.35	10.58 0.21 -3.04	11.49 0.12 -2.30	12.89 0.16 -1.26	11.47 0.08 -1.14	5.40 0.06 -2.24
OSWEGATCHIE___HYD 24044	1.87 -0.34 1.24	1.84 -0.36 1.28	1.87 -0.37 1.37	1.58 -0.30 1.05	1.86 -0.36 1.35	2.30 -0.44 1.72	1.50 -0.20 0.53	4.55 -0.77 3.63	4.94 -0.87 4.15	4.09 -0.75 3.33	4.16 -0.80 3.46	4.13 -0.84 3.46	4.07 -0.99 3.42	3.61 -0.94 2.95	1.28 -0.15 0.48	1.22 -0.13 0.35	1.08 -0.14 0.14	2.44 -0.45 1.36	4.21 -0.80 3.08	3.82 -0.76 2.76	4.79 -0.93 3.35	5.86 -1.15 4.47	5.31 -1.06 3.89	2.79 -0.31 0.00
OSWEGO___5 23606	4.13 -0.05 -0.73	4.08 -0.05 -0.65	4.15 -0.05 -0.58	3.53 -0.04 -0.64	4.13 -0.05 -0.60	5.08 -0.06 -0.68	3.44 -0.03 -1.24	9.75 -0.13 -0.92	10.54 -0.16 -0.73	8.88 -0.13 -0.83	9.01 -0.13 -0.74	9.01 -0.14 -0.71	9.03 -0.13 -0.68	8.11 -0.12 -0.73	2.87 -0.05 -1.02	2.77 -0.04 -1.11	2.59 -0.03 -1.26	5.53 -0.09 -1.38	9.20 -0.18 -1.28	8.34 -0.16 -1.16	9.76 -0.19 -0.88	11.71 -0.25 -0.49	10.52 -0.17 -0.45	3.93 -0.05 -0.88
OSWEGO___6 23613	4.13 -0.05 -0.73	4.08 -0.05 -0.65	4.15 -0.05 -0.58	3.53 -0.04 -0.64	4.13 -0.05 -0.60	5.08 -0.06 -0.68	3.44 -0.03 -1.24	9.75 -0.13 -0.92	10.54 -0.16 -0.73	8.88 -0.13 -0.83	9.01 -0.13 -0.74	9.01 -0.14 -0.71	9.03 -0.13 -0.68	8.11 -0.12 -0.73	2.87 -0.05 -1.02	2.77 -0.04 -1.11	2.59 -0.03 -1.26	5.53 -0.09 -1.38	9.20 -0.18 -1.28	8.34 -0.16 -1.16	9.76 -0.19 -0.88	11.71 -0.25 -0.49	10.52 -0.17 -0.45	3.93 -0.05 -0.88
OUTOKUMPU-AB___DRP 24206	5.12 0.10 -1.56	5.00 0.12 -1.39	5.01 0.14 -1.25	4.41 0.11 -1.37	5.00 0.13 -1.30	6.06 0.14 -1.46	4.91 0.01 -2.67	11.00 0.05 -1.99	11.53 -0.01 -1.58	9.95 -0.02 -1.80	9.96 -0.04 -1.59	9.97 0.00 -1.54	9.96 0.02 -1.47	9.12 0.05 -1.58	4.14 0.05 -2.19	4.14 0.04 -2.40	4.13 0.05 -2.71	7.33 0.11 -2.97	11.00 0.14 -2.77	9.96 0.11 -2.51	10.96 -0.01 -1.90	12.51 -0.02 -1.06	11.14 -0.07 -0.96	5.00 0.01 -1.89
OXBOW___ 24026	5.06 0.06 -1.55	4.94 0.08 -1.38	4.95 0.09 -1.24	4.37 0.07 -1.36	4.95 0.08 -1.29	6.00 0.08 -1.45	4.86 -0.02 -2.65	10.77 -0.11 -1.92	11.29 -0.19 -1.52	9.77 -0.17 -1.77	9.79 -0.19 -1.57	9.80 -0.15 -1.52	9.80 -0.14 -1.46	8.98 -0.08 -1.57	4.10 0.01 -2.18	4.09 0.01 -2.38	4.08 0.02 -2.70	7.19 0.03 -2.92	10.75 -0.02 -2.68	9.74 -0.02 -2.43	10.74 -0.16 -1.83	12.31 -0.22 -1.05	10.97 -0.24 -0.95	4.94 -0.04 -1.88
OXY_CHEM_DSASP 323612	5.00 0.01 -1.54	4.88 0.02 -1.37	4.89 0.04 -1.23	4.31 0.03 -1.35	4.88 0.03 -1.28	5.92 0.01 -1.44	4.79 -0.07 -2.64	10.50 -0.31 -1.86	11.02 -0.42 -1.48	9.56 -0.36 -1.75	9.57 -0.39 -1.55	9.59 -0.35 -1.50	9.60 -0.33 -1.45	8.80 -0.25 -1.56	4.04 -0.03 -2.16	4.04 -0.03 -2.37	4.04 -0.01 -2.68	7.05 -0.06 -2.87	10.49 -0.20 -2.61	9.51 -0.19 -2.36	10.49 -0.36 -1.77	12.05 -0.47 -1.05	10.75 -0.45 -0.95	4.87 -0.10 -1.87
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.00 0.01 -1.54	4.88 0.02 -1.37	4.89 0.04 -1.23	4.31 0.03 -1.35	4.88 0.03 -1.28	5.92 0.01 -1.44	4.79 -0.07 -2.64	10.50 -0.31 -1.86	11.02 -0.42 -1.48	9.56 -0.36 -1.75	9.57 -0.39 -1.55	9.59 -0.35 -1.50	9.60 -0.33 -1.45	8.80 -0.25 -1.56	4.04 -0.03 -2.16	4.04 -0.03 -2.37	4.04 -0.01 -2.68	7.05 -0.06 -2.87	10.49 -0.20 -2.61	9.51 -0.19 -2.36	10.49 -0.36 -1.77	12.05 -0.47 -1.05	10.75 -0.45 -0.95	4.87 -0.10 -1.87
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.92 0.23 -10.24	12.82 0.23 -9.11	12.00 0.22 -8.16	12.09 0.19 -8.97	12.29 0.23 -8.49	14.31 0.29 -9.56	19.78 0.10 -17.45	22.43 0.46 -13.02	20.93 0.62 -10.35	20.44 0.52 -11.74	19.36 0.56 -10.39	19.06 0.56 -10.06	18.64 0.57 -9.59	18.53 0.50 -10.53	16.77 0.15 -14.71	17.88 0.14 -16.04	19.22 0.11 -17.75	23.98 0.31 -19.43	26.80 0.60 -18.11	24.23 0.51 -16.39	22.10 0.64 -12.39	19.21 0.80 -6.94	17.24 0.71 -6.28	15.69 0.20 -12.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.96 0.27 -10.24	12.86 0.26 -9.11	12.04 0.26 -8.16	12.12 0.21 -8.97	12.32 0.26 -8.49	14.35 0.33 -9.56	19.81 0.12 -17.45	22.53 0.56 -13.02	21.04 0.73 -10.35	20.54 0.62 -11.74	19.46 0.66 -10.39	19.16 0.67 -10.06	18.74 0.67 -9.59	18.63 0.60 -10.53	16.79 0.18 -14.71	17.90 0.16 -16.04	19.24 0.12 -17.75	24.04 0.37 -19.43	26.91 0.71 -18.11	24.35 0.62 -16.39	22.22 0.76 -12.39	19.37 0.96 -6.94	17.37 0.83 -6.28	15.72 0.24 -12.38
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.32 0.17 -1.70	5.18 0.18 -1.51	5.17 0.20 -1.35	4.58 0.16 -1.49	5.18 0.19 -1.41	6.28 0.23 -1.59	5.21 0.09 -2.90	11.79 0.35 -2.49	12.27 0.31 -2.00	10.46 0.25 -2.04	10.45 0.25 -1.78	10.44 0.29 -1.72	10.38 0.30 -1.59	9.51 0.30 -1.72	4.39 0.11 -2.38	4.40 0.10 -2.60	4.40 0.09 -2.95	7.94 0.25 -3.44	11.89 0.38 -3.43	10.79 0.34 -3.11	11.74 0.28 -2.38	12.98 0.36 -1.15	11.55 0.26 -1.04	5.26 0.10 -2.06
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.14 0.19 -10.50	13.02 0.19 -9.35	12.17 0.18 -8.37	12.29 0.16 -9.20	12.46 0.18 -8.71	14.50 0.22 -9.81	20.27 0.12 -17.93	22.81 0.49 -13.37	21.20 0.61 -10.63	20.73 0.51 -12.05	19.59 0.52 -10.66	19.26 0.51 -10.32	18.82 0.51 -9.83	18.57 0.46 -10.62	16.76 0.14 -14.72	17.92 0.13 -16.10	19.67 0.10 -18.21	24.50 0.31 -19.95	27.29 0.61 -18.60	24.70 0.53 -16.84	22.46 0.65 -12.72	19.41 0.81 -7.13	17.34 0.64 -6.45	15.98 0.17 -12.70
PEEKSKILL___ 23653	13.63 0.14 -10.04	12.55 0.14 -8.93	11.75 0.13 -8.00	11.84 0.11 -8.79	12.03 0.13 -8.32	14.01 0.17 -9.38	19.45 0.08 -17.13	22.09 0.36 -12.77	20.59 0.47 -10.16	20.10 0.41 -11.52	19.03 0.43 -10.18	18.73 0.44 -9.86	18.32 0.44 -9.40	18.04 0.40 -10.15	16.13 0.12 -14.11	17.20 0.11 -15.40	18.85 0.08 -17.41	23.55 0.24 -19.06	26.33 0.47 -17.77	23.85 0.42 -16.09	21.75 0.52 -12.16	18.91 0.63 -6.81	16.91 0.49 -6.16	15.38 0.14 -12.14
PGE MADISON___WINDPWR 24146	6.82 0.23 -3.13	6.50 0.23 -2.79	6.35 0.24 -2.50	5.87 0.19 -2.74	6.40 0.23 -2.60	7.68 0.29 -2.92	7.76 0.19 -5.34	13.73 0.79 -3.98	13.94 0.81 -3.17	12.33 0.56 -3.59	12.16 0.57 -3.18	12.05 0.54 -3.08	11.95 0.53 -2.93	11.12 0.46 -3.16	6.45 0.16 -4.39	6.63 0.14 -4.79	6.91 0.12 -5.42	10.59 0.41 -5.94	14.52 0.89 -5.54	13.17 0.81 -5.01	13.73 0.86 -3.79	14.61 1.02 -2.12	12.98 0.81 -1.92	7.14 0.25 -3.78

PIERCEFIELD___HYD 23852	0.75 -0.53 2.17	0.75 -0.55 2.19	0.76 -0.56 2.29	0.63 -0.46 1.84	0.75 -0.55 2.27	0.94 -0.67 2.86	0.57 -0.32 1.34	1.90 -1.25 5.80	2.09 -1.38 6.49	1.69 -1.17 5.32	1.73 -1.23 5.46	1.68 -1.30 5.45	1.57 -1.53 5.38	1.34 -1.46 4.70	0.51 -0.23 1.16	0.48 -0.20 1.01	0.37 -0.23 0.77	0.89 -0.72 2.64	1.61 -1.34 5.14	1.45 -1.27 4.62	2.18 -1.52 5.37	2.74 -1.88 6.85	2.58 -1.71 5.97	2.21 -0.50 0.39
PINELAWN_CC_1 323563	14.02 0.29 -10.28	12.88 0.28 -9.12	12.03 0.25 -8.16	12.13 0.23 -8.96	12.34 0.28 -8.48	14.39 0.36 -9.57	24.39 0.22 -21.95	28.05 0.86 -18.23	25.05 1.01 -14.08	23.24 0.84 -14.22	22.68 0.86 -13.41	20.85 0.85 -11.57	21.02 0.84 -11.70	22.07 0.75 -13.83	22.27 0.21 -20.15	24.02 0.19 -22.13	27.52 0.14 -26.02	29.17 0.42 -24.51	31.85 0.83 -22.93	27.89 0.75 -19.80	26.55 0.94 -16.54	23.04 1.26 -10.30	18.60 1.10 -7.25	19.33 0.32 -15.91
PJM_GEN_HTTP_PROXY 323702	13.87 0.19 -10.23	12.77 0.18 -9.10	11.95 0.18 -8.15	12.05 0.15 -8.96	12.24 0.19 -8.48	14.25 0.24 -9.55	19.80 0.11 -17.46	22.45 0.48 -13.02	20.94 0.63 -10.35	20.47 0.56 -11.74	19.39 0.59 -10.39	19.09 0.60 -10.06	18.69 0.61 -9.59	18.53 0.55 -10.49	17.64 0.16 -15.57	17.86 0.14 -16.02	19.21 0.11 -17.74	23.98 0.31 -19.42	26.80 0.61 -18.11	24.28 0.54 -16.39	22.14 0.67 -12.39	19.22 0.81 -6.94	17.20 0.67 -6.28	15.66 0.19 -12.37
PJM_GEN_KEystone 24065	9.75 0.11 -6.19	9.10 0.11 -5.51	8.67 0.12 -4.93	8.45 0.10 -5.42	8.82 0.12 -5.13	10.39 0.14 -5.78	12.84 0.06 -10.56	17.07 0.22 -7.89	16.49 0.25 -6.28	15.51 0.23 -7.10	14.93 0.24 -6.28	14.77 0.25 -6.08	14.54 0.26 -5.79	14.02 0.25 -6.27	10.77 0.09 -8.78	11.29 0.08 -9.51	12.16 0.06 -10.73	16.19 0.18 -11.76	19.37 0.30 -10.98	17.55 0.27 -9.94	16.87 0.28 -7.52	16.02 0.36 -4.20	14.32 0.27 -3.80	10.67 0.09 -7.48
PJM_GEN_NEPTUNE_PROXY 323594	13.88 0.20 -10.22	12.77 0.19 -9.10	11.93 0.16 -8.15	12.06 0.16 -8.96	12.25 0.19 -8.48	14.25 0.24 -9.55	19.55 0.16 -17.16	27.84 0.65 -18.23	24.84 0.80 -14.09	23.08 0.69 -14.22	22.52 0.70 -13.41	20.71 0.71 -11.57	20.89 0.70 -11.70	21.95 0.63 -13.83	22.24 0.18 -20.15	23.98 0.16 -22.13	27.51 0.12 -26.02	29.13 0.37 -24.51	27.43 0.70 -18.64	24.19 0.63 -16.22	22.02 0.78 -12.17	19.11 0.96 -6.68	17.25 0.83 -6.16	15.53 0.24 -12.19
PJM_GEN_VFT_PROXY 323633	13.87 0.19 -10.23	12.76 0.17 -9.10	11.95 0.18 -8.15	12.04 0.15 -8.96	12.23 0.18 -8.48	14.26 0.24 -9.56	19.79 0.10 -17.46	22.42 0.45 -13.02	20.92 0.61 -10.35	20.48 0.56 -11.75	19.39 0.58 -10.39	19.10 0.61 -10.07	18.70 0.62 -9.60	18.59 0.55 -10.54	18.04 0.16 -15.98	17.98 0.15 -16.13	19.21 0.10 -17.74	23.97 0.30 -19.43	26.77 0.57 -18.11	24.27 0.54 -16.39	22.13 0.66 -12.39	19.21 0.80 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.37
PLEASANTVLY___LBMP 24000	14.31 0.16 -10.70	13.16 0.15 -9.52	12.30 0.15 -8.53	12.43 0.13 -9.37	12.60 0.15 -8.87	14.65 0.19 -9.99	20.58 0.09 -18.26	22.95 0.38 -13.62	21.28 0.49 -10.83	20.87 0.42 -12.27	19.70 0.44 -10.86	19.39 0.45 -10.51	18.95 0.45 -10.02	18.71 0.40 -10.81	17.02 0.13 -14.99	18.21 0.11 -16.40	20.00 0.08 -18.55	24.82 0.25 -20.32	27.51 0.48 -18.94	24.92 0.43 -17.15	22.57 0.54 -12.96	19.38 0.65 -7.26	17.35 0.52 -6.57	16.19 0.15 -12.94
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	13.98 0.17 -10.36	12.87 0.17 -9.22	12.04 0.17 -8.26	12.15 0.14 -9.07	12.33 0.16 -8.59	14.36 0.21 -9.68	20.02 0.11 -17.69	22.59 0.45 -13.19	21.00 0.56 -10.49	20.55 0.49 -11.89	19.44 0.51 -10.51	19.13 0.52 -10.18	18.71 0.53 -9.70	18.43 0.47 -10.46	16.46 0.14 -14.42	17.68 0.13 -15.85	19.43 0.10 -17.97	24.21 0.28 -19.68	26.98 0.55 -18.35	24.44 0.49 -16.61	22.24 0.61 -12.55	19.24 0.75 -7.03	17.21 0.59 -6.36	15.80 0.16 -12.53
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.40 0.17 -10.78	13.25 0.17 -9.60	12.38 0.17 -8.59	12.52 0.14 -9.44	12.68 0.17 -8.94	14.75 0.21 -10.07	20.74 0.10 -18.41	23.09 0.41 -13.72	21.39 0.52 -10.91	20.97 0.42 -12.37	19.80 0.45 -10.94	19.47 0.45 -10.60	19.03 0.45 -10.10	18.79 0.40 -10.90	17.14 0.13 -15.11	18.34 0.11 -16.53	20.15 0.09 -18.70	24.99 0.26 -20.48	27.70 0.52 -19.10	25.09 0.46 -17.29	22.71 0.56 -13.07	19.48 0.70 -7.32	17.44 0.56 -6.62	16.30 0.16 -13.04
POLETTI____ 23519	13.87 0.19 -10.23	12.77 0.18 -9.10	11.95 0.18 -8.15	12.04 0.15 -8.96	12.24 0.18 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.44 0.47 -13.02	20.93 0.62 -10.35	20.48 0.56 -11.75	19.39 0.58 -10.39	19.09 0.59 -10.07	18.68 0.60 -9.60	18.57 0.54 -10.54	18.04 0.16 -15.98	17.97 0.14 -16.13	19.21 0.11 -17.74	23.98 0.31 -19.43	26.79 0.59 -18.11	24.27 0.54 -16.39	22.13 0.66 -12.39	19.21 0.80 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.37
PORT_JEFF_3 23555	14.04 0.31 -10.28	12.89 0.30 -9.11	12.05 0.27 -8.16	12.14 0.24 -8.96	12.36 0.30 -8.48	14.40 0.37 -9.57	24.57 0.21 -22.13	28.00 0.81 -18.23	24.99 0.95 -14.09	23.19 0.79 -14.22	22.63 0.81 -13.41	20.81 0.81 -11.57	20.97 0.79 -11.70	22.04 0.71 -13.83	22.26 0.21 -20.15	24.01 0.19 -22.13	27.53 0.15 -26.02	29.20 0.45 -24.51	32.20 0.87 -23.24	28.20 0.81 -20.04	26.88 1.00 -16.81	23.07 1.22 -10.38	18.50 1.06 -7.19	19.59 0.32 -16.17
PORT_JEFF_4 23616	14.04 0.31 -10.28	12.89 0.30 -9.11	12.05 0.27 -8.16	12.14 0.24 -8.96	12.36 0.30 -8.48	14.40 0.37 -9.57	24.57 0.21 -22.13	28.00 0.81 -18.23	24.99 0.95 -14.09	23.19 0.79 -14.22	22.63 0.81 -13.41	20.81 0.81 -11.57	20.97 0.79 -11.70	22.04 0.71 -13.83	22.26 0.21 -20.15	24.01 0.19 -22.13	27.53 0.15 -26.02	29.20 0.45 -24.51	32.20 0.87 -23.24	28.20 0.81 -20.04	26.88 1.00 -16.81	23.07 1.22 -10.38	18.50 1.06 -7.19	19.59 0.32 -16.17
PORT_JEFF_IC 23713	14.04 0.31 -10.28	12.90 0.30 -9.11	12.06 0.27 -8.16	12.15 0.25 -8.96	12.36 0.30 -8.48	14.41 0.38 -9.56	24.53 0.22 -22.08	28.01 0.82 -18.23	25.00 0.96 -14.09	23.20 0.81 -14.22	22.65 0.82 -13.41	20.83 0.83 -11.57	20.98 0.80 -11.70	22.04 0.72 -13.83	22.26 0.21 -20.15	24.01 0.19 -22.13	27.54 0.15 -26.02	29.19 0.44 -24.51	32.13 0.86 -23.18	28.18 0.84 -20.00	26.86 1.03 -16.76	23.07 1.25 -10.35	18.51 1.08 -7.18	19.55 0.33 -16.12
PPL PILGRIM_ST_GT1 24216	14.04 0.31 -10.28	12.90 0.30 -9.11	12.06 0.28 -8.16	12.15 0.25 -8.96	12.37 0.31 -8.48	14.42 0.39 -9.57	24.31 0.22 -21.86	28.09 0.90 -18.23	25.09 1.05 -14.09	23.27 0.88 -14.22	22.71 0.88 -13.41	20.89 0.88 -11.57	21.05 0.87 -11.70	22.10 0.77 -13.83	22.27 0.22 -20.15	24.02 0.20 -22.13	27.54 0.16 -26.02	29.23 0.48 -24.51	31.97 0.94 -22.95	28.00 0.84 -19.81	26.64 1.03 -16.53	22.98 1.31 -10.20	18.54 1.13 -7.16	19.36 0.33 -15.93
PPL PILGRIM_ST_GT2 24217	14.04 0.31 -10.28	12.90 0.30 -9.11	12.06 0.28 -8.16	12.15 0.25 -8.96	12.37 0.31 -8.48	14.42 0.39 -9.57	24.31 0.22 -21.86	28.09 0.90 -18.23	25.09 1.05 -14.09	23.27 0.88 -14.22	22.71 0.88 -13.41	20.89 0.88 -11.57	21.05 0.87 -11.70	22.10 0.77 -13.83	22.27 0.22 -20.15	24.02 0.20 -22.13	27.54 0.16 -26.02	29.23 0.48 -24.51	31.97 0.94 -22.95	28.00 0.84 -19.81	26.64 1.03 -16.53	22.98 1.31 -10.20	18.54 1.13 -7.16	19.36 0.33 -15.93

PPL_SHRM_GT3 24213	14.03 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.38 0.35 -9.57	24.54 0.20 -22.11	27.86 0.67 -18.23	24.82 0.78 -14.09	23.06 0.66 -14.22	22.53 0.71 -13.41	20.71 0.71 -11.57	20.85 0.67 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.99 0.17 -22.13	27.52 0.14 -26.02	29.19 0.44 -24.51	32.17 0.87 -23.22	28.14 0.76 -20.03	26.81 0.94 -16.79	22.97 1.12 -10.38	18.39 0.94 -7.19	19.56 0.30 -16.16
PPL_SHRM_GT4 24214	14.03 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.38 0.35 -9.57	24.54 0.20 -22.11	27.86 0.67 -18.23	24.82 0.78 -14.09	23.06 0.66 -14.22	22.53 0.71 -13.41	20.71 0.71 -11.57	20.85 0.67 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.99 0.17 -22.13	27.52 0.14 -26.02	29.19 0.44 -24.51	32.17 0.87 -23.22	28.14 0.76 -20.03	26.81 0.94 -16.79	22.97 1.12 -10.38	18.39 0.94 -7.19	19.56 0.30 -16.16
PROJECT___ORANGE 1 24174	4.31 0.01 -0.86	4.24 0.00 -0.75	4.29 0.00 -0.67	3.69 0.00 -0.75	4.28 0.01 -0.70	5.25 0.01 -0.78	3.76 0.01 -1.52	10.01 0.04 -1.01	10.75 0.03 -0.76	9.11 0.02 -0.91	9.22 0.03 -0.79	9.21 0.03 -0.76	9.22 0.03 -0.72	8.32 0.02 -0.80	3.14 -0.01 -1.25	3.06 -0.01 -1.37	2.92 0.00 -1.56	5.90 0.00 -1.66	9.57 0.00 -1.48	8.67 -0.01 -1.34	10.03 -0.02 -0.97	11.88 -0.03 -0.45	10.66 0.00 -0.41	4.20 0.01 -1.09
PROJECT___ORANGE 2 24166	4.31 0.01 -0.86	4.24 0.00 -0.75	4.29 0.00 -0.67	3.69 0.00 -0.75	4.28 0.01 -0.70	5.25 0.01 -0.78	3.76 0.01 -1.52	10.01 0.04 -1.01	10.75 0.03 -0.76	9.11 0.02 -0.91	9.22 0.03 -0.79	9.21 0.03 -0.76	9.22 0.03 -0.72	8.32 0.02 -0.80	3.14 -0.01 -1.25	3.06 -0.01 -1.37	2.92 0.00 -1.56	5.90 0.00 -1.66	9.57 0.00 -1.48	8.67 -0.01 -1.34	10.03 -0.02 -0.97	11.88 -0.03 -0.45	10.66 0.00 -0.41	4.20 0.01 -1.09
PYRITES___HYD 24023	0.65 -0.53 2.28	0.64 -0.54 2.30	0.65 -0.56 2.41	0.55 -0.45 1.94	0.65 -0.54 2.39	0.81 -0.65 3.00	0.50 -0.30 1.42	1.68 -1.19 6.08	1.84 -1.32 6.80	1.49 -1.11 5.57	1.52 -1.18 5.72	1.48 -1.24 5.71	1.40 -1.45 5.63	1.20 -1.37 4.92	0.45 -0.22 1.23	0.42 -0.19 1.08	0.33 -0.21 0.83	0.81 -0.65 2.79	1.49 -1.21 5.40	1.34 -1.14 4.85	2.03 -1.42 5.63	2.50 -1.80 7.17	2.34 -1.67 6.24	2.18 -0.50 0.43
RAMAPO___LBMP 323565	13.27 0.13 -9.69	12.24 0.13 -8.63	11.47 0.12 -7.73	11.53 0.10 -8.49	11.73 0.12 -8.04	13.67 0.15 -9.06	18.85 0.08 -16.55	21.61 0.32 -12.34	20.19 0.42 -9.81	19.67 0.37 -11.12	18.63 0.39 -9.84	18.35 0.40 -9.52	17.96 0.40 -9.08	17.65 0.36 -9.80	15.60 0.11 -13.58	16.66 0.10 -14.86	18.25 0.07 -16.81	22.87 0.22 -18.41	25.67 0.42 -17.17	23.26 0.38 -15.54	21.28 0.46 -11.74	18.62 0.57 -6.58	16.66 0.45 -5.95	14.95 0.12 -11.72
RANKINE____ 23646	5.24 0.12 -1.66	5.11 0.14 -1.48	5.11 0.16 -1.33	4.52 0.13 -1.46	5.11 0.15 -1.38	6.19 0.17 -1.55	5.12 0.05 -2.84	11.38 0.20 -2.23	11.88 0.14 -1.78	10.24 0.12 -1.94	10.23 0.11 -1.71	10.23 0.15 -1.65	10.21 0.17 -1.56	9.36 0.18 -1.68	4.31 0.08 -2.33	4.31 0.07 -2.55	4.32 0.07 -2.88	7.66 0.18 -3.24	11.43 0.24 -3.09	10.36 0.22 -2.80	11.33 0.13 -2.13	12.77 0.17 -1.13	11.38 0.10 -1.02	5.17 0.06 -2.01
RAVENSWOOD_GT2_1 24244	13.88 0.20 -10.23	12.78 0.19 -9.11	11.96 0.19 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT2_2 24245	13.88 0.20 -10.23	12.78 0.19 -9.11	11.96 0.19 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT2_3 24246	13.88 0.20 -10.23	12.78 0.19 -9.11	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.27 0.25 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.95 0.64 -10.35	20.49 0.56 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.70 0.61 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	23.99 0.32 -19.43	26.82 0.61 -18.11	24.29 0.55 -16.40	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT2_4 24247	13.88 0.20 -10.23	12.78 0.19 -9.11	11.96 0.19 -8.15	12.05 0.16 -8.96	12.25 0.19 -8.48	14.27 0.25 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.95 0.64 -10.35	20.49 0.56 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.70 0.61 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	23.99 0.32 -19.43	26.82 0.61 -18.11	24.29 0.55 -16.40	22.15 0.68 -12.39	19.23 0.83 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT3_1 24248	13.88 0.20 -10.23	12.78 0.19 -9.11	11.96 0.19 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT3_2 24249	13.88 0.20 -10.23	12.78 0.19 -9.11	11.96 0.19 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT3_3 24250	13.88 0.20 -10.23	12.78 0.19 -9.11	11.96 0.19 -8.15	12.06 0.16 -8.96	12.25 0.19 -8.48	14.27 0.25 -9.56	19.81 0.12 -17.46	22.46 0.49 -13.02	20.96 0.65 -10.35	20.50 0.57 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.71 0.62 -9.61	18.66 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	23.99 0.32 -19.43	26.82 0.61 -18.11	24.29 0.55 -16.40	22.15 0.68 -12.39	19.23 0.83 -6.94	17.22 0.69 -6.28	15.68 0.20 -12.38
RAVENSWOOD_GT3_4 24251	13.88 0.20 -10.23	12.78 0.19 -9.11	11.96 0.19 -8.15	12.06 0.16 -8.96	12.25 0.19 -8.48	14.27 0.25 -9.56	19.81 0.12 -17.46	22.46 0.49 -13.02	20.96 0.65 -10.35	20.50 0.57 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.71 0.62 -9.61	18.66 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	23.99 0.32 -19.43	26.82 0.61 -18.11	24.29 0.55 -16.40	22.15 0.68 -12.39	19.23 0.83 -6.94	17.22 0.69 -6.28	15.68 0.20 -12.38

RAVENSWOOD_GT_1 23729	13.91 0.22 -10.24	12.81 0.21 -9.12	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.21 -8.48	14.29 0.27 -9.56	19.81 0.12 -17.46	22.47 0.50 -13.02	20.97 0.66 -10.35	20.51 0.58 -11.75	19.43 0.61 -10.40	19.13 0.62 -10.07	18.72 0.63 -9.61	18.66 0.55 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.01 0.33 -19.43	26.83 0.63 -18.11	24.29 0.56 -16.40	22.16 0.69 -12.39	19.26 0.85 -6.94	17.25 0.72 -6.28	15.69 0.21 -12.38
RAVENSWOOD_GT_10 24258	13.87 0.19 -10.23	12.78 0.19 -9.11	11.96 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT_11 24259	13.87 0.19 -10.23	12.78 0.19 -9.11	11.96 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT_4 24252	13.87 0.19 -10.22	12.77 0.18 -9.10	11.95 0.18 -8.15	12.05 0.15 -8.96	12.24 0.18 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.80 0.60 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT_5 24254	13.87 0.19 -10.22	12.77 0.18 -9.10	11.95 0.18 -8.15	12.05 0.15 -8.96	12.24 0.18 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.80 0.60 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT_6 24253	13.87 0.19 -10.22	12.77 0.18 -9.10	11.95 0.18 -8.15	12.05 0.15 -8.96	12.24 0.18 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.80 0.60 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT_7 24255	13.87 0.19 -10.22	12.77 0.18 -9.10	11.95 0.18 -8.15	12.05 0.15 -8.96	12.24 0.18 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.80 0.60 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.87 0.19 -10.23	12.78 0.19 -9.11	11.96 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.38
RAVENSWOOD_GT_9 24257	13.87 0.19 -10.23	12.78 0.19 -9.11	11.96 0.18 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.20 0.67 -6.28	15.67 0.19 -12.38
RAVENSWOOD___1 23533	13.90 0.21 -10.24	12.81 0.21 -9.11	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.21 -8.48	14.28 0.26 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.96 0.65 -10.35	20.50 0.57 -11.75	19.42 0.61 -10.40	19.12 0.62 -10.07	18.71 0.62 -9.61	18.66 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.00 0.33 -19.43	26.82 0.62 -18.11	24.29 0.55 -16.40	22.16 0.69 -12.39	19.25 0.84 -6.94	17.24 0.71 -6.28	15.69 0.21 -12.38
RAVENSWOOD___2 23534	13.90 0.21 -10.24	12.80 0.21 -9.11	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.21 -8.48	14.28 0.26 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.96 0.65 -10.35	20.50 0.57 -11.75	19.42 0.61 -10.40	19.12 0.62 -10.07	18.71 0.62 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.00 0.32 -19.43	26.82 0.62 -18.11	24.29 0.55 -16.40	22.15 0.68 -12.39	19.25 0.84 -6.94	17.24 0.71 -6.28	15.69 0.21 -12.38
RAVENSWOOD___3 23535	13.88 0.20 -10.23	12.78 0.19 -9.11	11.96 0.19 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.24 -9.56	19.80 0.11 -17.46	22.46 0.48 -13.02	20.94 0.63 -10.35	20.48 0.56 -11.75	19.40 0.59 -10.40	19.10 0.60 -10.07	18.69 0.60 -9.61	18.64 0.54 -10.61	18.61 0.16 -16.54	18.13 0.14 -16.29	19.22 0.11 -17.75	23.99 0.31 -19.43	26.81 0.61 -18.11	24.28 0.54 -16.40	22.14 0.67 -12.39	19.22 0.81 -6.94	17.21 0.68 -6.28	15.67 0.19 -12.38
RAVENSWOOD___4 23820	13.90 0.21 -10.24	12.80 0.21 -9.11	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.20 -8.48	14.28 0.26 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.95 0.64 -10.35	20.49 0.56 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.71 0.62 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.00 0.32 -19.43	26.82 0.62 -18.11	24.29 0.55 -16.40	22.15 0.68 -12.39	19.25 0.84 -6.94	17.24 0.71 -6.28	15.69 0.20 -12.38
RCPI_TRUST___DRP 24196	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.25 -9.55	19.80 0.12 -17.46	22.47 0.50 -13.02	20.97 0.66 -10.35	20.50 0.58 -11.74	19.42 0.61 -10.39	19.12 0.62 -10.06	18.70 0.63 -9.59	18.55 0.57 -10.49	17.64 0.17 -15.57	17.87 0.15 -16.02	19.21 0.11 -17.74	24.00 0.33 -19.42	26.82 0.62 -18.11	24.30 0.57 -16.39	22.16 0.69 -12.39	19.24 0.84 -6.94	17.22 0.69 -6.28	15.67 0.20 -12.37
RENSSELAER___COGEN 23796	16.56 0.12 -12.99	15.17 0.12 -11.56	14.10 0.13 -10.35	14.41 0.10 -11.37	14.47 0.13 -10.77	16.75 0.16 -12.13	24.47 0.07 -22.17	25.78 0.30 -16.53	23.44 0.34 -13.15	23.35 0.27 -14.90	21.87 0.28 -13.18	21.47 0.28 -12.76	20.92 0.28 -12.16	20.87 0.25 -13.13	20.18 0.08 -18.20	21.68 0.07 -19.91	23.95 0.06 -22.53	29.11 0.19 -24.68	31.45 0.36 -23.00	28.49 0.32 -20.82	25.21 0.39 -15.74	20.78 0.49 -8.81	18.63 0.40 -7.98	18.92 0.10 -15.71

REVERE_CPPR_DRP 24186	3.70 0.08 -0.18	3.69 0.07 -0.14	3.79 0.07 -0.10	3.15 0.06 -0.16	3.76 0.07 -0.11	4.66 0.10 -0.10	2.79 0.07 -0.49	9.25 0.31 0.01	10.12 0.32 0.16	8.37 0.21 0.02	8.55 0.21 0.07	8.54 0.19 0.08	8.56 0.18 0.09	7.63 0.15 0.02	2.35 0.06 -0.39	2.20 0.05 -0.45	1.95 0.04 -0.54	4.83 0.14 -0.45	8.63 0.33 -0.21	7.83 0.30 -0.19	9.39 0.32 0.00	11.54 0.37 0.30	10.28 0.28 0.25	3.58 0.09 -0.39
RIVERBAY____ 323610	13.96 0.27 -10.24	12.86 0.26 -9.11	12.04 0.26 -8.16	12.12 0.21 -8.97	12.32 0.26 -8.49	14.35 0.33 -9.56	19.81 0.12 -17.45	22.53 0.56 -13.02	21.04 0.73 -10.35	20.54 0.62 -11.74	19.46 0.66 -10.39	19.16 0.67 -10.06	18.74 0.67 -9.59	18.63 0.60 -10.53	16.79 0.18 -14.71	17.90 0.16 -16.04	19.24 0.12 -17.75	24.04 0.37 -19.43	26.91 0.71 -18.11	24.35 0.62 -16.39	22.22 0.76 -12.39	19.37 0.96 -6.94	17.37 0.83 -6.28	15.72 0.24 -12.38
ROCHESTER_9_IC 23652	4.71 0.04 -1.22	4.60 0.03 -1.08	4.63 0.04 -0.97	4.04 0.03 -1.07	4.63 0.04 -1.01	5.66 0.05 -1.14	4.31 0.00 -2.08	10.49 -0.01 -1.55	11.10 -0.09 -1.23	9.52 -0.05 -1.40	9.58 -0.07 -1.24	9.58 -0.05 -1.20	9.57 -0.05 -1.14	8.69 -0.04 -1.23	3.61 0.00 -1.71	3.56 0.00 -1.87	3.48 0.01 -2.11	6.59 0.03 -2.31	10.25 0.01 -2.16	9.29 0.00 -1.95	10.45 -0.10 -1.48	12.24 -0.06 -0.83	10.92 -0.08 -0.75	4.57 0.00 -1.47
ROSETON____1 23587	13.21 0.11 -9.66	12.19 0.11 -8.60	11.42 0.11 -7.70	11.49 0.09 -8.46	11.69 0.11 -8.00	13.61 0.13 -9.02	18.78 0.06 -16.48	21.50 0.26 -12.29	20.08 0.35 -9.77	19.55 0.29 -11.08	18.52 0.31 -9.80	18.23 0.31 -9.49	17.84 0.31 -9.04	17.54 0.28 -9.76	15.53 0.10 -13.53	16.58 0.08 -14.80	18.17 0.06 -16.74	22.76 0.18 -18.34	25.53 0.35 -17.10	23.13 0.32 -15.48	21.16 0.38 -11.70	18.50 0.48 -6.55	16.55 0.37 -5.93	14.88 0.10 -11.68
ROSETON____2 23588	13.21 0.11 -9.66	12.19 0.11 -8.60	11.42 0.11 -7.70	11.49 0.09 -8.46	11.69 0.11 -8.00	13.61 0.13 -9.02	18.78 0.06 -16.48	21.50 0.26 -12.29	20.08 0.35 -9.77	19.55 0.29 -11.08	18.52 0.31 -9.80	18.23 0.31 -9.49	17.84 0.31 -9.04	17.54 0.28 -9.76	15.53 0.10 -13.53	16.58 0.08 -14.80	18.17 0.06 -16.74	22.76 0.18 -18.34	25.53 0.35 -17.10	23.13 0.32 -15.48	21.16 0.38 -11.70	18.50 0.48 -6.55	16.55 0.37 -5.93	14.88 0.10 -11.68
RUSSELL____1 23602	4.72 0.05 -1.22	4.61 0.05 -1.09	4.64 0.05 -0.97	4.05 0.04 -1.07	4.64 0.05 -1.01	5.67 0.07 -1.14	4.32 0.01 -2.08	10.54 0.04 -1.55	11.15 -0.04 -1.23	9.56 -0.02 -1.40	9.62 -0.03 -1.24	9.62 -0.01 -1.20	9.61 -0.01 -1.14	8.72 -0.01 -1.23	3.62 0.01 -1.71	3.57 0.01 -1.87	3.49 0.01 -2.11	6.61 0.05 -2.31	10.29 0.05 -2.16	9.33 0.04 -1.95	10.50 -0.05 -1.48	12.30 0.00 -0.83	10.96 -0.04 -0.75	4.59 0.01 -1.47
RUSSELL____2 23532	4.72 0.05 -1.22	4.61 0.05 -1.09	4.64 0.05 -0.97	4.05 0.04 -1.07	4.64 0.05 -1.01	5.67 0.07 -1.14	4.32 0.01 -2.08	10.54 0.04 -1.55	11.15 -0.04 -1.23	9.56 -0.02 -1.40	9.62 -0.03 -1.24	9.62 -0.01 -1.20	9.61 -0.01 -1.14	8.72 -0.01 -1.23	3.62 0.01 -1.71	3.57 0.01 -1.87	3.49 0.01 -2.11	6.61 0.05 -2.31	10.29 0.05 -2.16	9.33 0.04 -1.95	10.50 -0.05 -1.48	12.30 0.00 -0.83	10.96 -0.04 -0.75	4.59 0.01 -1.47
RUSSELL____3 23549	4.72 0.05 -1.22	4.61 0.05 -1.09	4.64 0.05 -0.97	4.05 0.04 -1.07	4.64 0.05 -1.01	5.67 0.07 -1.14	4.32 0.01 -2.08	10.54 0.04 -1.55	11.15 -0.04 -1.23	9.56 -0.02 -1.40	9.62 -0.03 -1.24	9.62 -0.01 -1.20	9.61 -0.01 -1.14	8.72 -0.01 -1.23	3.62 0.01 -1.71	3.57 0.01 -1.87	3.49 0.01 -2.11	6.61 0.05 -2.31	10.29 0.05 -2.16	9.33 0.04 -1.95	10.50 -0.05 -1.48	12.30 0.00 -0.83	10.96 -0.04 -0.75	4.59 0.01 -1.47
RUSSELL____4 23556	4.72 0.05 -1.22	4.61 0.05 -1.09	4.64 0.05 -0.97	4.05 0.04 -1.07	4.64 0.05 -1.01	5.67 0.07 -1.14	4.32 0.01 -2.08	10.54 0.04 -1.55	11.15 -0.04 -1.23	9.56 -0.02 -1.40	9.62 -0.03 -1.24	9.62 -0.01 -1.20	9.61 -0.01 -1.14	8.72 -0.01 -1.23	3.62 0.01 -1.71	3.57 0.01 -1.87	3.49 0.01 -2.11	6.61 0.05 -2.31	10.29 0.05 -2.16	9.33 0.04 -1.95	10.50 -0.05 -1.48	12.30 0.00 -0.83	10.96 -0.04 -0.75	4.59 0.01 -1.47
RUSSELL____STATION 23914	4.72 0.05 -1.22	4.61 0.05 -1.09	4.64 0.05 -0.97	4.05 0.04 -1.07	4.64 0.05 -1.01	5.67 0.07 -1.14	4.32 0.01 -2.08	10.54 0.04 -1.55	11.15 -0.04 -1.23	9.56 -0.02 -1.40	9.62 -0.03 -1.24	9.62 -0.01 -1.20	9.61 -0.01 -1.14	8.72 -0.01 -1.23	3.62 0.01 -1.71	3.57 0.01 -1.87	3.49 0.01 -2.11	6.61 0.05 -2.31	10.29 0.05 -2.16	9.33 0.04 -1.95	10.50 -0.05 -1.48	12.30 0.00 -0.83	10.96 -0.04 -0.75	4.59 0.01 -1.47
S SALMON____HYD 24043	3.84 -0.07 -0.45	3.79 -0.07 -0.38	3.85 -0.07 -0.30	3.28 -0.06 -0.40	3.83 -0.07 -0.33	4.71 -0.09 -0.34	3.20 -0.04 -1.01	9.07 -0.14 -0.26	9.79 -0.19 -0.02	8.22 -0.18 -0.23	8.35 -0.19 -0.12	8.37 -0.17 -0.10	8.37 -0.19 -0.08	7.52 -0.17 -0.20	2.68 -0.05 -0.83	2.58 -0.04 -0.93	2.41 -0.04 -1.09	5.14 -0.11 -1.01	8.58 -0.17 -0.67	7.78 -0.16 -0.61	9.13 -0.21 -0.27	10.97 -0.25 0.24	9.86 -0.20 0.20	3.83 -0.05 -0.77
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.12 0.07 -1.59	4.99 0.09 -1.42	4.99 0.10 -1.27	4.41 0.08 -1.39	4.99 0.09 -1.32	6.06 0.11 -1.49	4.95 0.01 -2.72	11.08 0.00 -2.12	11.58 -0.08 -1.70	9.98 -0.05 -1.85	9.98 -0.07 -1.63	9.99 -0.03 -1.58	9.96 -0.01 -1.49	9.14 0.03 -1.61	4.17 0.04 -2.23	4.17 0.03 -2.44	4.17 0.04 -2.76	7.43 0.09 -3.09	11.09 0.06 -2.94	10.06 0.06 -2.67	11.04 -0.06 -2.02	12.50 -0.05 -1.08	11.14 -0.09 -0.98	5.03 0.01 -1.93
SELKIRK____I 23801	16.29 0.10 -12.73	14.92 0.11 -11.33	13.88 0.11 -10.15	14.18 0.09 -11.15	14.24 0.11 -10.55	16.50 0.14 -11.89	24.02 0.06 -21.73	25.41 0.26 -16.20	23.14 0.30 -12.89	23.02 0.24 -14.61	21.57 0.24 -12.92	21.18 0.24 -12.51	20.65 0.25 -11.92	20.58 0.22 -12.87	19.81 0.07 -17.84	21.27 0.06 -19.51	23.49 0.05 -22.07	28.59 0.17 -24.18	30.94 0.31 -22.54	28.02 0.28 -20.41	24.84 0.34 -15.42	20.54 0.44 -8.64	18.41 0.34 -7.82	18.59 0.09 -15.39
SELKIRK____II 23799	16.30 0.10 -12.74	14.93 0.10 -11.34	13.89 0.11 -10.16	14.19 0.09 -11.16	14.25 0.11 -10.56	16.50 0.13 -11.91	24.05 0.06 -21.75	25.43 0.26 -16.22	23.16 0.30 -12.90	23.03 0.24 -14.62	21.59 0.24 -12.93	21.20 0.24 -12.52	20.66 0.25 -11.93	20.59 0.22 -12.88	19.83 0.07 -17.86	21.29 0.06 -19.53	23.51 0.05 -22.10	28.61 0.17 -24.20	30.96 0.31 -22.56	28.04 0.28 -20.43	24.85 0.34 -15.44	20.55 0.44 -8.64	18.42 0.34 -7.82	18.60 0.09 -15.41
SENECA OSWGO____HYD 24041	4.14 -0.03 -0.72	4.09 -0.03 -0.64	4.14 -0.04 -0.56	3.54 -0.03 -0.64	4.13 -0.04 -0.59	5.07 -0.04 -0.65	3.52 -0.02 -1.31	9.72 -0.06 -0.83	10.46 -0.10 -0.60	8.84 -0.08 -0.74	8.96 -0.08 -0.63	8.95 -0.08 -0.61	8.97 -0.08 -0.57	8.07 -0.08 -0.65	2.94 -0.04 -1.07	2.84 -0.03 -1.18	2.69 -0.03 -1.35	5.59 -0.07 -1.42	9.21 -0.12 -1.24	8.35 -0.12 -1.13	9.73 -0.14 -0.79	11.61 -0.18 -0.32	10.43 -0.12 -0.30	4.02 -0.03 -0.95

SENECA___ENERGY 23797	4.73 -0.01 -1.29	4.62 -0.01 -1.15	4.64 -0.01 -1.03	4.06 -0.01 -1.13	4.64 -0.01 -1.07	5.67 0.00 -1.20	4.43 0.00 -2.20	10.61 0.02 -1.64	11.23 -0.03 -1.30	9.63 -0.02 -1.48	9.68 -0.03 -1.31	9.67 -0.03 -1.26	9.65 -0.03 -1.21	8.77 -0.03 -1.30	3.70 -0.01 -1.80	3.66 -0.01 -1.97	3.59 0.00 -2.23	6.68 0.00 -2.44	10.36 -0.01 -2.28	9.39 -0.01 -2.06	10.58 -0.05 -1.56	12.27 -0.07 -0.87	10.97 -0.07 -0.79	4.64 -0.02 -1.55
SHOEMAKER___GT 23640	12.68 0.10 -9.12	11.71 0.10 -8.12	10.99 0.10 -7.27	11.02 0.09 -7.99	11.24 0.10 -7.56	13.11 0.12 -8.52	17.86 0.06 -15.57	20.80 0.23 -11.61	19.50 0.31 -9.23	18.90 0.26 -10.47	17.95 0.28 -9.26	17.67 0.28 -8.96	17.30 0.28 -8.54	16.97 0.25 -9.22	14.78 0.09 -12.78	15.76 0.08 -13.98	17.24 0.05 -15.82	21.73 0.16 -17.33	24.57 0.32 -16.15	22.25 0.29 -14.62	20.48 0.35 -11.05	18.10 0.45 -6.19	16.20 0.35 -5.60	14.23 0.09 -11.03
SHOREHAM_IC_1 23715	14.03 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.38 0.35 -9.57	24.54 0.20 -22.11	27.86 0.67 -18.23	24.82 0.78 -14.09	23.06 0.66 -14.22	22.53 0.71 -13.41	20.71 0.71 -11.57	20.85 0.67 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.99 0.17 -22.13	27.52 0.14 -26.02	29.19 0.44 -24.51	32.17 0.87 -23.22	28.14 0.76 -20.03	26.81 0.94 -16.79	22.97 1.12 -10.38	18.39 0.94 -7.19	19.56 0.30 -16.16
SHOREHAM_IC_2 23716	14.03 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.38 0.35 -9.57	24.54 0.20 -22.11	27.86 0.67 -18.23	24.82 0.78 -14.09	23.06 0.66 -14.22	22.53 0.71 -13.41	20.71 0.71 -11.57	20.85 0.67 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.99 0.17 -22.13	27.52 0.14 -26.02	29.19 0.44 -24.51	32.17 0.87 -23.22	28.14 0.76 -20.03	26.81 0.94 -16.79	22.97 1.12 -10.38	18.39 0.94 -7.19	19.56 0.30 -16.16
SISSONVILLE____ 23735	0.75 -0.53 2.17	0.75 -0.55 2.19	0.76 -0.56 2.29	0.63 -0.46 1.84	0.75 -0.55 2.27	0.94 -0.67 2.86	0.57 -0.32 1.34	1.90 -1.25 5.80	2.09 -1.38 6.49	1.69 -1.17 5.32	1.73 -1.23 5.46	1.68 -1.30 5.45	1.57 -1.53 5.38	1.34 -1.46 4.70	0.51 -0.23 1.16	0.48 -0.20 1.01	0.37 -0.23 0.77	0.89 -0.72 2.64	1.61 -1.34 5.14	1.45 -1.27 4.62	2.18 -1.52 5.37	2.74 -1.88 6.85	2.58 -1.71 5.97	2.21 -0.50 0.39
SITHE_IND_GS1 24169	4.02 -0.07 -0.64	3.98 -0.07 -0.57	4.05 -0.07 -0.51	3.44 -0.06 -0.56	4.03 -0.07 -0.53	4.97 -0.09 -0.59	3.27 -0.04 -1.09	9.58 -0.18 -0.81	10.38 -0.22 -0.64	8.73 -0.18 -0.73	8.87 -0.19 -0.65	8.87 -0.19 -0.63	8.89 -0.19 -0.60	7.97 -0.16 -0.64	2.73 -0.06 -0.89	2.61 -0.06 -0.97	2.42 -0.05 -1.10	5.32 -0.14 -1.21	8.96 -0.26 -1.13	8.12 -0.24 -1.02	9.58 -0.27 -0.77	11.56 -0.34 -0.43	10.40 -0.25 -0.39	3.81 -0.07 -0.77
SITHE_IND_GS2 24170	4.02 -0.07 -0.64	3.98 -0.07 -0.57	4.05 -0.07 -0.51	3.44 -0.06 -0.56	4.03 -0.07 -0.53	4.97 -0.09 -0.59	3.27 -0.04 -1.09	9.58 -0.18 -0.81	10.38 -0.22 -0.64	8.73 -0.18 -0.73	8.87 -0.19 -0.65	8.87 -0.19 -0.63	8.89 -0.19 -0.60	7.97 -0.16 -0.64	2.73 -0.06 -0.89	2.61 -0.06 -0.97	2.42 -0.05 -1.10	5.32 -0.14 -1.21	8.96 -0.26 -1.13	8.12 -0.24 -1.02	9.58 -0.27 -0.77	11.56 -0.34 -0.43	10.40 -0.25 -0.39	3.81 -0.07 -0.77
SITHE_IND_GS3 24171	4.02 -0.07 -0.64	3.98 -0.07 -0.57	4.05 -0.07 -0.51	3.44 -0.06 -0.56	4.03 -0.07 -0.53	4.97 -0.09 -0.59	3.27 -0.04 -1.09	9.58 -0.18 -0.81	10.38 -0.22 -0.64	8.73 -0.18 -0.73	8.87 -0.19 -0.65	8.87 -0.19 -0.63	8.89 -0.19 -0.60	7.97 -0.16 -0.64	2.73 -0.06 -0.89	2.61 -0.06 -0.97	2.42 -0.05 -1.10	5.32 -0.14 -1.21	8.96 -0.26 -1.13	8.12 -0.24 -1.02	9.58 -0.27 -0.77	11.56 -0.34 -0.43	10.40 -0.25 -0.39	3.81 -0.07 -0.77
SITHE_IND_GS4 24172	4.02 -0.07 -0.64	3.98 -0.07 -0.57	4.05 -0.07 -0.51	3.44 -0.06 -0.56	4.03 -0.07 -0.53	4.97 -0.09 -0.59	3.27 -0.04 -1.09	9.58 -0.18 -0.81	10.38 -0.22 -0.64	8.73 -0.18 -0.73	8.87 -0.19 -0.65	8.87 -0.19 -0.63	8.89 -0.19 -0.60	7.97 -0.16 -0.64	2.73 -0.06 -0.89	2.61 -0.06 -0.97	2.42 -0.05 -1.10	5.32 -0.14 -1.21	8.96 -0.26 -1.13	8.12 -0.24 -1.02	9.58 -0.27 -0.77	11.56 -0.34 -0.43	10.40 -0.25 -0.39	3.81 -0.07 -0.77
SITHE___BATAVIA 24024	4.99 0.12 -1.42	4.87 0.13 -1.26	4.89 0.14 -1.13	4.29 0.11 -1.24	4.88 0.13 -1.17	5.94 0.16 -1.32	4.67 0.03 -2.42	10.84 0.12 -1.77	11.39 0.03 -1.40	9.81 0.02 -1.62	9.84 0.00 -1.43	9.84 0.03 -1.39	9.83 0.03 -1.33	8.97 0.05 -1.43	3.93 0.04 -1.98	3.90 0.04 -2.17	3.86 0.04 -2.45	7.02 0.11 -2.67	10.71 0.16 -2.46	9.71 0.14 -2.23	10.79 0.03 -1.68	12.46 0.03 -0.96	11.09 -0.03 -0.87	4.84 0.02 -1.71
SITHE___INDEPEND 23800	4.02 -0.07 -0.64	3.98 -0.07 -0.57	4.05 -0.07 -0.51	3.44 -0.06 -0.56	4.03 -0.07 -0.53	4.97 -0.09 -0.59	3.27 -0.04 -1.09	9.58 -0.18 -0.81	10.38 -0.22 -0.64	8.73 -0.18 -0.73	8.87 -0.19 -0.65	8.87 -0.19 -0.63	8.89 -0.19 -0.60	7.97 -0.16 -0.64	2.73 -0.06 -0.89	2.61 -0.06 -0.97	2.42 -0.05 -1.10	5.32 -0.14 -1.21	8.96 -0.26 -1.13	8.12 -0.24 -1.02	9.58 -0.27 -0.77	11.56 -0.34 -0.43	10.40 -0.25 -0.39	3.81 -0.07 -0.77
SITHE___MASSENA 23902	0.15 -0.59 2.71	0.15 -0.60 2.73	0.15 -0.62 2.85	0.13 -0.50 2.31	0.15 -0.60 2.83	0.19 -0.73 3.55	0.11 -0.36 1.75	0.37 -1.43 7.15	0.41 -1.57 7.97	0.34 -1.28 6.55	0.35 -1.35 6.71	0.34 -1.38 6.70	0.32 -1.54 6.61	0.29 -1.42 5.79	0.10 -0.29 1.51	0.10 -0.25 1.35	0.08 -0.23 1.06	0.18 -0.71 3.35	0.33 -1.37 6.38	0.29 -1.31 5.74	0.84 -1.62 6.62	1.00 -2.09 8.38	1.04 -1.91 7.30	1.07 -0.57 1.46
SITHE___OGDNSBRG 24021	0.45 -0.55 2.45	0.44 -0.56 2.48	0.45 -0.58 2.59	0.38 -0.47 2.09	0.45 -0.56 2.57	0.57 -0.67 3.22	0.35 -0.32 1.56	1.17 -1.26 6.52	1.28 -1.40 7.28	1.04 -1.16 5.98	1.06 -1.23 6.13	1.03 -1.28 6.12	0.98 -1.47 6.04	0.85 -1.36 5.28	0.31 -0.25 1.35	0.29 -0.22 1.19	0.23 -0.21 0.93	0.58 -0.65 3.02	1.07 -1.22 5.80	0.96 -1.16 5.22	1.59 -1.45 6.03	1.92 -1.88 7.66	1.82 -1.75 6.68	2.09 -0.52 0.48
SITHE___STERLING 23777	3.89 0.08 -0.36	3.87 0.08 -0.31	3.96 0.08 -0.26	3.32 0.06 -0.32	3.93 0.08 -0.27	4.87 0.11 -0.29	3.04 0.07 -0.74	9.57 0.31 -0.30	10.43 0.32 -0.15	8.67 0.23 -0.27	8.85 0.24 -0.20	8.83 0.22 -0.19	8.86 0.21 -0.17	7.91 0.18 -0.24	2.56 0.06 -0.60	2.42 0.05 -0.67	2.18 0.04 -0.78	5.15 0.14 -0.76	8.98 0.32 -0.57	8.15 0.29 -0.52	9.69 0.32 -0.30	11.81 0.37 0.03	10.53 0.29 0.01	3.74 0.09 -0.55
SOUTH CAIRO___GT 23612	14.61 0.18 -10.98	13.44 0.18 -9.78	12.55 0.18 -8.75	12.71 0.15 -9.62	12.86 0.18 -9.10	14.96 0.23 -10.26	21.08 0.10 -18.75	23.33 0.40 -13.98	21.55 0.48 -11.12	21.14 0.36 -12.60	19.92 0.36 -11.14	19.55 0.33 -10.79	19.09 0.33 -10.28	18.89 0.29 -11.10	17.40 0.10 -15.39	18.62 0.09 -16.84	20.48 0.07 -19.04	25.35 0.24 -20.86	28.04 0.50 -19.45	25.38 0.44 -17.60	22.91 0.53 -13.31	19.60 0.68 -7.45	17.53 0.53 -6.74	16.53 0.14 -13.28

SOUTH HAMPTN___IC 23720	14.12 0.39 -10.28	12.97 0.38 -9.11	12.13 0.35 -8.16	12.21 0.31 -8.96	12.44 0.38 -8.48	14.50 0.47 -9.57	24.63 0.27 -22.12	28.15 0.97 -18.23	25.15 1.11 -14.09	23.32 0.92 -14.22	22.77 0.95 -13.41	20.95 0.94 -11.57	21.09 0.91 -11.70	22.14 0.82 -13.83	22.29 0.23 -20.15	24.04 0.22 -22.13	27.56 0.18 -26.02	29.33 0.58 -24.51	32.47 1.15 -23.23	28.40 1.02 -20.04	27.11 1.22 -16.81	23.34 1.49 -10.38	18.70 1.26 -7.19	19.66 0.39 -16.17
SOUTHOLD___IC 23719	14.18 0.44 -10.28	13.04 0.44 -9.11	12.20 0.42 -8.16	12.26 0.36 -8.96	12.50 0.44 -8.48	14.58 0.55 -9.57	24.67 0.32 -22.12	28.34 1.16 -18.23	25.35 1.30 -14.09	23.47 1.08 -14.22	22.92 1.09 -13.41	21.09 1.09 -11.57	21.22 1.03 -11.70	22.26 0.94 -13.83	22.32 0.26 -20.15	24.07 0.25 -22.13	27.59 0.20 -26.02	29.42 0.67 -24.51	32.65 1.33 -23.23	28.56 1.18 -20.04	27.31 1.43 -16.80	23.58 1.73 -10.38	18.90 1.46 -7.19	19.71 0.45 -16.16
ST LAWRENCE____ 23600	0.01 -0.63 2.81	0.01 -0.64 2.84	0.01 -0.65 2.95	0.01 -0.53 2.40	0.01 -0.63 2.93	0.01 -0.78 3.68	0.01 -0.38 1.83	0.01 -1.53 7.41	0.01 -1.69 8.26	0.01 -1.37 6.79	0.01 -1.45 6.96	0.01 -1.48 6.95	0.01 -1.62 6.85	0.01 -1.48 6.00	0.01 -0.31 1.58	0.01 -0.27 1.41	0.01 -0.23 1.12	0.01 -0.75 3.49	0.01 -1.46 6.62	0.01 -1.37 5.96	0.50 -1.72 6.86	0.58 -2.21 8.68	0.68 -2.01 7.56	1.00 -0.61 1.49
STATION 5_MISC_HYD 23604	4.71 0.04 -1.22	4.60 0.03 -1.08	4.63 0.04 -0.97	4.04 0.03 -1.07	4.63 0.04 -1.01	5.66 0.05 -1.14	4.31 0.00 -2.08	10.49 -0.01 -1.55	11.10 -0.09 -1.23	9.52 -0.05 -1.40	9.58 -0.07 -1.24	9.58 -0.05 -1.20	9.57 -0.05 -1.14	8.69 -0.04 -1.23	3.61 0.00 -1.71	3.56 0.00 -1.87	3.48 0.01 -2.11	6.59 0.03 -2.31	10.25 0.01 -2.16	9.29 0.00 -1.95	10.45 -0.10 -1.48	12.24 -0.06 -0.83	10.92 -0.08 -0.75	4.57 0.00 -1.47
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.71 0.04 -1.22	4.61 0.04 -1.08	4.63 0.04 -0.97	4.04 0.04 -1.06	4.63 0.05 -1.01	5.67 0.07 -1.14	4.33 0.02 -2.08	10.60 0.10 -1.55	11.22 0.03 -1.23	9.60 0.03 -1.39	9.67 0.03 -1.23	9.66 0.03 -1.19	9.64 0.03 -1.14	8.75 0.02 -1.23	3.62 0.01 -1.70	3.57 0.01 -1.86	3.48 0.01 -2.11	6.61 0.06 -2.31	10.32 0.08 -2.15	9.36 0.07 -1.95	10.56 0.01 -1.47	12.34 0.05 -0.82	11.01 0.01 -0.75	4.59 0.02 -1.47
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.66 0.01 -1.21	4.56 0.00 -1.07	4.59 0.01 -0.96	4.00 0.01 -1.06	4.58 0.01 -1.00	5.60 0.01 -1.13	4.27 -0.02 -2.06	10.42 -0.07 -1.53	11.03 -0.15 -1.22	9.45 -0.11 -1.38	9.52 -0.12 -1.22	9.51 -0.10 -1.18	9.51 -0.10 -1.13	8.63 -0.08 -1.22	3.58 -0.02 -1.69	3.53 -0.01 -1.85	3.45 0.00 -2.09	6.53 0.00 -2.29	10.17 -0.06 -2.13	9.21 -0.06 -1.93	10.37 -0.16 -1.46	12.15 -0.14 -0.82	10.84 -0.15 -0.74	4.53 -0.02 -1.46
STEEL___WIND 323596	5.24 0.13 -1.66	5.11 0.15 -1.48	5.11 0.17 -1.33	4.52 0.13 -1.46	5.11 0.15 -1.38	6.20 0.18 -1.55	5.12 0.05 -2.84	11.40 0.21 -2.23	11.89 0.15 -1.78	10.24 0.13 -1.94	10.25 0.13 -1.71	10.24 0.16 -1.65	10.22 0.18 -1.56	9.37 0.19 -1.68	4.31 0.08 -2.33	4.32 0.07 -2.55	4.32 0.07 -2.88	7.67 0.19 -3.24	11.43 0.25 -3.09	10.37 0.23 -2.80	11.34 0.14 -2.13	12.78 0.18 -1.13	11.39 0.11 -1.02	5.18 0.06 -2.01
STEBEN_REC_LFGE 323667	5.74 0.15 -2.14	5.54 0.15 -1.90	5.48 0.16 -1.70	4.93 0.12 -1.87	5.50 0.15 -1.77	6.66 0.20 -2.00	5.99 0.11 -3.65	12.15 0.44 -2.75	12.52 0.37 -2.19	10.92 0.29 -2.46	10.87 0.29 -2.18	10.85 0.31 -2.11	10.80 0.32 -2.00	9.95 0.29 -2.16	5.00 0.10 -3.00	5.05 0.09 -3.26	5.14 0.08 -3.69	8.58 0.27 -4.07	12.41 0.51 -3.81	11.26 0.47 -3.45	12.15 0.46 -2.61	13.50 0.58 -1.44	12.00 0.44 -1.31	5.82 0.15 -2.58
STONY___BROOK 24151	14.04 0.31 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.39 0.37 -9.56	24.48 0.22 -22.03	28.01 0.82 -18.23	25.01 0.97 -14.09	23.20 0.81 -14.22	22.65 0.82 -13.41	20.83 0.83 -11.57	20.98 0.80 -11.70	22.04 0.72 -13.83	22.26 0.21 -20.15	24.01 0.19 -22.13	27.54 0.15 -26.02	29.20 0.45 -24.51	32.10 0.88 -23.13	28.15 0.84 -19.96	26.82 1.03 -16.71	23.05 1.26 -10.32	18.51 1.08 -7.18	19.51 0.33 -16.08
STURGEON_POOL_HYD 23609	13.85 0.12 -10.28	12.75 0.12 -9.15	11.92 0.12 -8.19	12.04 0.10 -9.00	12.21 0.12 -8.52	14.21 0.15 -9.60	19.84 0.07 -17.54	22.30 0.27 -13.08	20.72 0.36 -10.40	20.26 0.29 -11.79	19.15 0.31 -10.43	18.84 0.31 -10.10	18.42 0.31 -9.62	18.16 0.28 -10.39	16.40 0.10 -14.40	17.53 0.08 -15.75	19.24 0.06 -17.82	23.95 0.19 -19.52	26.66 0.37 -18.20	24.14 0.33 -16.47	21.93 0.41 -12.45	18.94 0.50 -6.97	16.96 0.40 -6.31	15.64 0.11 -12.43
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.91 0.12 -9.34	11.91 0.11 -8.32	11.18 0.12 -7.45	11.22 0.10 -8.18	11.44 0.11 -7.74	13.34 0.14 -8.73	18.25 0.07 -15.95	21.13 0.29 -11.89	19.79 0.38 -9.46	19.22 0.33 -10.72	18.24 0.35 -9.48	17.96 0.35 -9.18	17.58 0.35 -8.75	17.25 0.31 -9.44	15.10 0.10 -13.09	16.11 0.09 -14.32	17.63 0.07 -16.20	22.19 0.20 -17.75	25.02 0.39 -16.54	22.66 0.35 -14.98	20.81 0.42 -11.32	18.32 0.52 -6.34	16.40 0.41 -5.74	14.51 0.11 -11.30
SYNERGY___BIOGAS 323694	4.99 0.12 -1.42	4.87 0.13 -1.26	4.89 0.14 -1.13	4.29 0.11 -1.24	4.88 0.13 -1.17	5.94 0.16 -1.32	4.67 0.03 -2.42	10.84 0.12 -1.77	11.39 0.03 -1.40	9.81 0.02 -1.62	9.84 0.00 -1.43	9.84 0.03 -1.39	9.83 0.03 -1.33	8.97 0.05 -1.43	3.93 0.04 -1.98	3.90 0.04 -2.17	3.86 0.04 -2.45	7.02 0.11 -2.67	10.71 0.16 -2.46	9.71 0.14 -2.23	10.79 0.03 -1.68	12.46 0.03 -0.96	11.09 -0.03 -0.87	4.84 0.02 -1.71
SYRACUSE___ENERGY_ST1 323597	4.45 0.01 -0.98	4.37 0.01 -0.87	4.40 0.01 -0.77	3.81 0.01 -0.86	4.40 0.01 -0.80	5.39 0.02 -0.90	3.97 0.02 -1.73	10.21 0.07 -1.18	10.91 0.05 -0.90	9.28 0.04 -1.07	9.38 0.04 -0.93	9.37 0.04 -0.89	9.37 0.04 -0.85	8.47 0.04 -0.94	3.32 0.00 -1.42	3.24 -0.01 -1.55	3.13 0.00 -1.76	6.14 0.00 -1.89	9.82 0.02 -1.71	8.90 0.01 -1.55	10.22 0.01 -1.13	12.03 0.01 -0.55	10.79 0.03 -0.50	4.35 0.02 -1.23
SYRACUSE___ENERGY_ST2 323598	4.45 0.01 -0.98	4.37 0.01 -0.87	4.40 0.01 -0.77	3.81 0.01 -0.86	4.40 0.01 -0.80	5.39 0.02 -0.90	3.97 0.02 -1.73	10.21 0.07 -1.18	10.91 0.05 -0.90	9.28 0.04 -1.07	9.38 0.04 -0.93	9.37 0.04 -0.89	9.37 0.04 -0.85	8.47 0.04 -0.94	3.32 0.00 -1.42	3.24 -0.01 -1.55	3.13 0.00 -1.76	6.14 0.00 -1.89	9.82 0.02 -1.71	8.90 0.01 -1.55	10.22 0.01 -1.13	12.03 0.01 -0.55	10.79 0.03 -0.50	4.35 0.02 -1.23
SYRACUSE___POWER 24017	4.49 0.02 -1.03	4.40 0.01 -0.91	4.44 0.01 -0.80	3.85 0.01 -0.90	4.43 0.02 -0.84	5.43 0.02 -0.94	4.05 0.02 -1.80	10.27 0.08 -1.24	10.97 0.07 -0.94	9.34 0.05 -1.11	9.43 0.05 -0.97	9.41 0.05 -0.93	9.43 0.06 -0.89	8.52 0.05 -0.98	3.38 0.00 -1.48	3.32 0.00 -1.62	3.21 0.00 -1.84	6.24 0.01 -1.98	9.91 0.04 -1.79	8.99 0.03 -1.62	10.28 0.03 -1.18	12.07 0.02 -0.58	10.82 0.04 -0.53	4.41 0.02 -1.29

TRIGEN__CC 323695	13.90 0.21 -10.25	12.80 0.19 -9.13	11.94 0.17 -8.16	12.06 0.16 -8.96	12.25 0.19 -8.48	14.29 0.25 -9.58	21.54 0.16 -19.16	27.82 0.64 -18.23	24.82 0.78 -14.08	23.06 0.67 -14.22	22.50 0.68 -13.41	20.69 0.69 -11.57	20.87 0.69 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.98 0.16 -22.13	27.50 0.12 -26.02	29.12 0.37 -24.51	28.28 0.70 -19.50	25.01 0.64 -17.03	23.18 0.79 -13.32	20.98 0.96 -8.55	18.33 0.82 -7.25	16.37 0.24 -13.03
UNION__PROCESSING_DRP 323587	4.70 0.03 -1.22	4.60 0.03 -1.09	4.63 0.04 -0.98	4.04 0.03 -1.07	4.62 0.03 -1.01	5.65 0.04 -1.14	4.31 0.00 -2.09	10.48 -0.03 -1.56	11.09 -0.11 -1.24	9.51 -0.07 -1.40	9.57 -0.08 -1.24	9.57 -0.07 -1.20	9.56 -0.07 -1.15	8.68 -0.05 -1.24	3.61 -0.01 -1.72	3.57 -0.01 -1.88	3.49 0.00 -2.12	6.59 0.02 -2.32	10.24 -0.02 -2.17	9.28 -0.02 -1.96	10.43 -0.13 -1.48	12.21 -0.09 -0.83	10.89 -0.11 -0.75	4.57 -0.01 -1.48
UPPER HUDSON__HYD 24058	17.64 0.16 -14.03	16.13 0.15 -12.49	14.96 0.15 -11.19	15.35 0.12 -12.29	15.36 0.15 -11.63	17.78 0.21 -13.11	26.30 0.12 -23.96	27.32 0.50 -17.86	24.71 0.55 -14.20	24.72 0.44 -16.10	23.08 0.43 -14.24	22.63 0.41 -13.79	22.03 0.41 -13.14	22.04 0.36 -14.19	21.68 0.11 -19.67	23.44 0.09 -21.65	25.94 0.08 -24.49	31.36 0.29 -26.83	33.67 0.57 -25.01	30.47 0.49 -22.64	26.79 0.60 -17.11	21.76 0.71 -9.58	19.44 0.51 -8.67	20.31 0.13 -17.08
UPPER RAQUET__HYD 24056	0.75 -0.53 2.17	0.75 -0.55 2.19	0.76 -0.56 2.29	0.63 -0.46 1.84	0.75 -0.55 2.27	0.94 -0.67 2.86	0.57 -0.32 1.34	1.90 -1.25 5.80	2.09 -1.38 6.49	1.69 -1.17 5.32	1.73 -1.23 5.46	1.68 -1.30 5.45	1.57 -1.53 5.38	1.34 -1.46 4.70	0.51 -0.23 1.16	0.48 -0.20 1.01	0.37 -0.23 0.77	0.89 -0.72 2.64	1.61 -1.34 5.14	1.45 -1.27 4.62	2.18 -1.52 5.37	2.74 -1.88 6.85	2.58 -1.71 5.97	2.21 -0.50 0.39
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	7.97 0.17 -4.35	7.53 0.17 -3.87	7.26 0.17 -3.47	6.89 0.14 -3.81	7.35 0.17 -3.61	8.74 0.21 -4.07	9.78 0.12 -7.43	14.99 0.49 -5.54	14.90 0.54 -4.41	13.58 0.41 -4.99	13.24 0.41 -4.42	13.10 0.40 -4.28	12.95 0.39 -4.08	12.24 0.34 -4.40	8.12 0.12 -6.10	8.47 0.11 -6.67	9.00 0.09 -7.54	12.78 0.27 -8.26	16.37 0.57 -7.70	14.85 0.54 -6.97	14.94 0.59 -5.27	15.14 0.72 -2.95	13.51 0.58 -2.67	8.54 0.18 -5.26
VISCHER__FERRY HYD 24020	17.19 0.13 -13.61	15.72 0.13 -12.11	14.60 0.14 -10.84	14.96 0.11 -11.92	14.99 0.13 -11.28	17.34 0.17 -12.71	25.54 0.09 -23.22	26.62 0.35 -17.32	24.10 0.37 -13.77	24.09 0.30 -15.61	22.51 0.29 -13.81	22.09 0.29 -13.37	21.52 0.30 -12.74	21.50 0.25 -13.75	21.05 0.08 -19.07	22.68 0.07 -20.91	25.08 0.06 -23.65	30.37 0.21 -25.91	32.65 0.40 -24.15	29.56 0.36 -21.86	26.04 0.44 -16.53	21.27 0.55 -9.25	19.04 0.41 -8.38	19.70 0.11 -16.50
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.33 0.14 -9.73	12.29 0.14 -8.66	11.52 0.14 -7.76	11.58 0.12 -8.52	11.78 0.14 -8.07	13.74 0.18 -9.09	18.93 0.09 -16.61	21.71 0.37 -12.39	20.30 0.49 -9.85	19.76 0.42 -11.17	18.72 0.44 -9.88	18.44 0.45 -9.56	18.04 0.45 -9.11	17.74 0.40 -9.84	15.67 0.13 -13.64	16.73 0.11 -14.92	18.32 0.08 -16.88	22.97 0.24 -18.48	25.80 0.48 -17.23	23.37 0.43 -15.60	21.39 0.53 -11.79	18.71 0.64 -6.60	16.73 0.50 -5.98	15.01 0.14 -11.77
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.88 0.20 -10.23	12.78 0.19 -9.10	11.96 0.19 -8.15	12.05 0.16 -8.96	12.24 0.19 -8.48	14.26 0.25 -9.55	19.80 0.12 -17.46	22.47 0.50 -13.02	20.97 0.66 -10.35	20.50 0.58 -11.74	19.42 0.61 -10.39	19.12 0.62 -10.06	18.70 0.63 -9.59	18.55 0.57 -10.49	17.64 0.17 -15.57	17.87 0.15 -16.02	19.21 0.11 -17.74	24.00 0.33 -19.42	26.82 0.62 -18.11	24.30 0.57 -16.39	22.16 0.69 -12.39	19.24 0.84 -6.94	17.22 0.69 -6.28	15.67 0.20 -12.37
WADING RIVER_IC_1 23522	14.04 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.38 0.35 -9.57	24.56 0.20 -22.13	27.84 0.65 -18.23	24.81 0.77 -14.09	23.05 0.65 -14.22	22.52 0.70 -13.41	20.71 0.71 -11.57	20.85 0.67 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.99 0.17 -22.13	27.52 0.14 -26.02	29.19 0.44 -24.51	32.20 0.87 -23.24	28.16 0.77 -20.05	26.82 0.94 -16.81	22.98 1.12 -10.39	18.39 0.94 -7.19	19.57 0.30 -16.17
WADING RIVER_IC_2 23547	14.04 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.38 0.35 -9.57	24.56 0.20 -22.13	27.84 0.65 -18.23	24.81 0.77 -14.09	23.05 0.65 -14.22	22.52 0.70 -13.41	20.71 0.71 -11.57	20.85 0.67 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.99 0.17 -22.13	27.52 0.14 -26.02	29.19 0.44 -24.51	32.20 0.87 -23.24	28.16 0.77 -20.05	26.82 0.94 -16.81	22.98 1.12 -10.39	18.39 0.94 -7.19	19.57 0.30 -16.17
WADING RIVER_IC_3 23601	14.04 0.30 -10.28	12.89 0.29 -9.11	12.05 0.26 -8.16	12.14 0.24 -8.96	12.35 0.29 -8.48	14.38 0.35 -9.57	24.56 0.20 -22.13	27.84 0.65 -18.23	24.81 0.77 -14.09	23.05 0.65 -14.22	22.52 0.70 -13.41	20.71 0.71 -11.57	20.85 0.67 -11.70	21.94 0.61 -13.83	22.23 0.18 -20.15	23.99 0.17 -22.13	27.52 0.14 -26.02	29.19 0.44 -24.51	32.20 0.87 -23.24	28.16 0.77 -20.05	26.82 0.94 -16.81	22.98 1.12 -10.39	18.39 0.94 -7.19	19.57 0.30 -16.17
WALDEN__HYDRO 24148	13.46 0.12 -9.89	12.41 0.13 -8.80	11.62 0.12 -7.88	11.70 0.10 -8.66	11.90 0.12 -8.20	13.85 0.15 -9.24	19.18 0.08 -16.88	21.85 0.31 -12.58	20.38 0.41 -10.01	19.86 0.34 -11.34	18.81 0.36 -10.03	18.51 0.36 -9.71	18.10 0.36 -9.26	17.81 0.32 -9.99	15.87 0.11 -13.86	16.95 0.10 -15.16	18.58 0.07 -17.15	23.23 0.21 -18.78	26.02 0.42 -17.51	23.56 0.37 -15.85	21.51 0.45 -11.98	18.74 0.56 -6.71	16.77 0.44 -6.07	15.18 0.12 -11.96
WARRENSBURG____ 23737	17.64 0.16 -14.03	16.13 0.15 -12.49	14.96 0.15 -11.19	15.35 0.12 -12.29	15.36 0.15 -11.63	17.78 0.21 -13.11	26.30 0.12 -23.96	27.32 0.50 -17.86	24.71 0.55 -14.20	24.72 0.44 -16.10	23.08 0.43 -14.24	22.63 0.41 -13.79	22.03 0.41 -13.14	22.04 0.36 -14.19	21.68 0.11 -19.67	23.44 0.09 -21.65	25.94 0.08 -24.49	31.36 0.29 -26.83	33.67 0.57 -25.01	30.47 0.49 -22.64	26.79 0.60 -17.11	21.76 0.71 -9.58	19.44 0.51 -8.67	20.31 0.13 -17.08
WATERSIDE__6 8 9 23538	13.90 0.21 -10.24	12.80 0.21 -9.11	11.98 0.21 -8.15	12.07 0.17 -8.96	12.26 0.20 -8.48	14.28 0.26 -9.56	19.80 0.11 -17.46	22.46 0.49 -13.02	20.95 0.64 -10.35	20.49 0.56 -11.75	19.41 0.60 -10.40	19.11 0.61 -10.07	18.71 0.62 -9.61	18.65 0.55 -10.61	18.61 0.16 -16.54	18.13 0.15 -16.29	19.22 0.11 -17.75	24.00 0.32 -19.43	26.82 0.62 -18.11	24.29 0.55 -16.40	22.15 0.68 -12.39	19.25 0.84 -6.94	17.24 0.71 -6.28	15.69 0.20 -12.38
WDELAWARE__HYD 323627	12.65 0.15 -9.05	11.69 0.15 -8.06	10.98 0.15 -7.21	10.99 0.13 -7.93	11.23 0.15 -7.50	13.11 0.19 -8.46	17.77 0.09 -15.45	20.84 0.37 -11.52	19.58 0.46 -9.16	18.93 0.37 -10.38	17.98 0.39 -9.18	17.69 0.37 -8.89	17.33 0.37 -8.47	16.97 0.33 -9.15	14.70 0.11 -12.68	15.67 0.10 -13.87	17.13 0.07 -15.70	21.66 0.22 -17.19	24.58 0.47 -16.03	22.26 0.41 -14.51	20.54 0.50 -10.97	18.23 0.62 -6.14	16.30 0.49 -5.56	14.18 0.14 -10.95

WEST BABYLON___IC 23714	14.05 0.32 -10.28	12.91 0.31 -9.12	12.07 0.29 -8.16	12.15 0.26 -8.96	12.38 0.31 -8.48	14.43 0.40 -9.57	24.30 0.24 -21.83	28.13 0.95 -18.23	25.14 1.10 -14.08	23.32 0.92 -14.22	22.75 0.93 -13.41	20.93 0.93 -11.57	21.09 0.91 -11.70	22.14 0.81 -13.83	22.28 0.23 -20.15	24.03 0.21 -22.13	27.54 0.16 -26.02	29.25 0.50 -24.51	31.89 0.98 -22.82	27.93 0.88 -19.71	26.59 1.09 -16.43	23.07 1.38 -10.22	18.68 1.19 -7.23	19.27 0.35 -15.82
WEST CANADA___HYD 24049	3.17 -0.01 0.27	3.23 -0.01 0.24	3.39 -0.01 0.22	2.69 -0.01 0.24	3.34 -0.01 0.23	4.19 -0.02 0.26	1.75 -0.01 0.47	8.58 -0.03 0.35	9.65 -0.03 0.28	7.84 -0.02 0.31	8.11 -0.03 0.28	8.13 -0.03 0.27	8.19 -0.03 0.26	7.19 -0.03 0.28	1.51 -0.01 0.38	1.27 -0.01 0.42	0.88 0.00 0.48	3.71 -0.01 0.52	7.58 -0.02 0.49	6.88 -0.02 0.44	8.72 -0.03 0.33	11.26 -0.02 0.19	10.05 -0.03 0.17	2.76 -0.01 0.33
WESTERN_NY_WIND 24143	4.99 0.11 -1.42	4.88 0.13 -1.27	4.89 0.14 -1.13	4.29 0.11 -1.25	4.89 0.13 -1.18	5.95 0.16 -1.33	4.68 0.03 -2.43	10.85 0.12 -1.78	11.40 0.03 -1.41	9.81 0.01 -1.62	9.84 -0.01 -1.44	9.84 0.02 -1.39	9.83 0.02 -1.33	8.97 0.04 -1.44	3.94 0.04 -1.99	3.91 0.03 -2.18	3.87 0.04 -2.47	7.04 0.11 -2.68	10.73 0.16 -2.48	9.71 0.13 -2.24	10.79 0.02 -1.69	12.47 0.03 -0.97	11.10 -0.03 -0.87	4.84 0.02 -1.72
WESTOVER___LESR 323668	6.83 0.09 -3.29	6.50 0.09 -2.93	6.34 0.10 -2.62	5.89 0.08 -2.88	6.40 0.09 -2.73	7.65 0.12 -3.07	7.91 0.06 -5.62	13.38 0.24 -4.19	13.54 0.25 -3.33	12.15 0.20 -3.77	11.95 0.20 -3.34	11.87 0.21 -3.23	11.78 0.22 -3.08	11.02 0.19 -3.32	6.57 0.06 -4.61	6.79 0.05 -5.04	7.11 0.04 -5.70	10.63 0.14 -6.25	14.16 0.25 -5.82	12.84 0.23 -5.27	13.31 0.25 -3.98	14.00 0.30 -2.23	12.51 0.24 -2.02	7.16 0.08 -3.98
WETHRSFD_WT_PWR 323626	5.43 0.11 -1.87	5.27 0.12 -1.67	5.24 0.13 -1.49	4.68 0.10 -1.64	5.25 0.12 -1.55	6.36 0.15 -1.75	5.47 0.05 -3.20	11.55 0.16 -2.44	12.00 0.10 -1.94	10.42 0.08 -2.16	10.40 0.08 -1.91	10.38 0.10 -1.85	10.35 0.12 -1.75	9.51 0.13 -1.89	4.59 0.06 -2.62	4.62 0.06 -2.87	4.67 0.06 -3.25	8.00 0.16 -3.59	11.70 0.23 -3.38	10.61 0.21 -3.06	11.52 0.13 -2.32	12.91 0.17 -1.27	11.49 0.09 -1.15	5.42 0.06 -2.26
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.33 0.13 -9.75	12.29 0.13 -8.68	11.51 0.13 -7.77	11.58 0.11 -8.54	11.79 0.13 -8.08	13.73 0.16 -9.11	18.95 0.08 -16.64	21.70 0.34 -12.40	20.26 0.44 -9.87	19.74 0.38 -11.18	18.71 0.40 -9.89	18.42 0.41 -9.58	18.02 0.42 -9.13	17.72 0.37 -9.85	15.68 0.12 -13.66	16.74 0.11 -14.94	18.35 0.08 -16.90	22.99 0.23 -18.51	25.79 0.44 -17.26	23.36 0.40 -15.62	21.38 0.49 -11.81	18.68 0.60 -6.61	16.71 0.47 -5.99	15.02 0.13 -11.79
YORK___WARBASSE 23770	13.91 0.22 -10.24	12.82 0.22 -9.11	11.99 0.22 -8.15	12.08 0.18 -8.96	12.28 0.22 -8.48	14.30 0.28 -9.56	19.81 0.12 -17.46	22.49 0.52 -13.02	20.98 0.67 -10.35	20.52 0.59 -11.75	19.45 0.63 -10.40	19.14 0.64 -10.07	18.73 0.64 -9.61	18.67 0.56 -10.61	18.61 0.17 -16.54	18.13 0.15 -16.29	19.23 0.12 -17.75	24.01 0.34 -19.43	26.87 0.66 -18.11	24.32 0.59 -16.40	22.20 0.73 -12.39	19.30 0.90 -6.94	17.29 0.76 -6.28	15.70 0.22 -12.38