

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/22/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.90	17.47	14.40	14.01	17.25	17.46	15.93	15.23	17.78	18.76	20.29	21.58	23.38	22.27	22.25	22.52	30.26	38.22	35.52	35.06	31.10	25.72	21.64	21.94
24138	0.44	0.31	0.28	0.23	0.19	0.31	0.54	0.77	0.93	0.98	1.01	1.06	1.06	1.04	1.09	1.14	1.77	3.27	2.73	2.74	2.38	2.06	1.36	0.67
	-14.77	-14.48	-11.64	-11.76	-15.32	-14.32	-10.67	-8.27	-9.49	-10.16	-11.65	-12.40	-14.35	-13.54	-13.01	-12.85	-15.58	-9.75	-12.28	-11.90	-10.86	-8.32	-9.71	-15.43
74TH STREET_GT_1	18.91	17.47	14.40	14.01	17.25	17.46	15.93	15.23	17.78	18.76	20.29	21.58	23.38	22.27	22.25	22.53	30.28	38.22	35.52	35.06	31.13	25.73	21.65	21.94
24260	0.44	0.31	0.28	0.23	0.19	0.31	0.55	0.77	0.93	0.98	1.01	1.06	1.06	1.04	1.10	1.15	1.78	3.27	2.73	2.74	2.41	2.07	1.37	0.68
	-14.77	-14.48	-11.64	-11.76	-15.32	-14.32	-10.67	-8.27	-9.49	-10.16	-11.65	-12.40	-14.35	-13.54	-13.01	-12.85	-15.58	-9.75	-12.28	-11.90	-10.86	-8.32	-9.71	-15.43
74TH STREET_GT_2	18.91	17.47	14.40	14.01	17.25	17.46	15.93	15.23	17.78	18.76	20.29	21.58	23.38	22.27	22.25	22.53	30.28	38.22	35.52	35.06	31.13	25.73	21.65	21.94
24261	0.44	0.31	0.28	0.23	0.19	0.31	0.55	0.77	0.93	0.98	1.01	1.06	1.06	1.04	1.10	1.15	1.78	3.27	2.73	2.74	2.41	2.07	1.37	0.68
	-14.77	-14.48	-11.64	-11.76	-15.32	-14.32	-10.67	-8.27	-9.49	-10.16	-11.65	-12.40	-14.35	-13.54	-13.01	-12.85	-15.58	-9.75	-12.28	-11.90	-10.86	-8.32	-9.71	-15.43
ADK HUDSON___FALLS	21.45	20.02	16.43	16.08	19.98	19.99	17.76	16.56	19.31	20.41	22.18	23.60	25.58	24.31	24.14	24.37	32.26	38.77	36.65	36.11	32.08	26.29	22.82	24.44
24011	0.31	0.23	0.20	0.16	0.15	0.24	0.44	0.60	0.75	0.79	0.78	0.83	0.65	0.62	0.62	0.65	0.93	2.04	1.62	1.61	1.38	1.12	0.78	0.37
	-17.44	-17.11	-13.75	-13.89	-18.10	-16.92	-12.61	-9.77	-11.21	-12.00	-13.77	-14.64	-16.95	-16.00	-15.38	-15.19	-18.42	-11.53	-14.52	-14.07	-12.84	-9.83	-11.47	-18.23
ADK RESOURCE___RCVRY	21.34	19.88	16.32	15.96	19.80	19.86	17.73	16.64	19.40	20.50	22.25	23.67	25.69	24.42	24.30	24.55	32.59	39.68	37.29	36.75	32.67	26.82	23.03	24.41
23798	0.42	0.31	0.26	0.21	0.20	0.32	0.57	0.80	0.98	1.03	1.02	1.09	0.98	0.92	0.97	1.02	1.48	3.10	2.44	2.43	2.12	1.78	1.14	0.57
	-17.22	-16.89	-13.57	-13.72	-17.87	-16.71	-12.45	-9.64	-11.07	-11.85	-13.59	-14.46	-16.73	-15.80	-15.19	-15.00	-18.19	-11.39	-14.34	-13.90	-12.68	-9.70	-11.33	-18.00
ADK S GLENS___FALLS	21.45	20.02	16.43	16.08	19.98	19.99	17.76	16.56	19.31	20.41	22.18	23.60	25.58	24.31	24.14	24.37	32.26	38.77	36.65	36.11	32.08	26.29	22.82	24.44
24028	0.31	0.23	0.20	0.16	0.15	0.24	0.44	0.60	0.75	0.79	0.78	0.83	0.65	0.62	0.62	0.65	0.93	2.04	1.62	1.61	1.38	1.12	0.78	0.37
	-17.44	-17.11	-13.75	-13.89	-18.10	-16.92	-12.61	-9.77	-11.21	-12.00	-13.77	-14.64	-16.95	-16.00	-15.38	-15.19	-18.42	-11.53	-14.52	-14.07	-12.84	-9.83	-11.47	-18.23
ADK_NYS___DAM	21.19	19.77	16.23	15.88	19.72	19.74	17.54	16.37	19.08	20.15	21.89	23.29	25.39	24.15	24.03	24.26	32.19	38.87	36.66	36.11	32.10	26.36	22.75	24.26
23527	0.28	0.21	0.18	0.15	0.13	0.22	0.39	0.54	0.66	0.69	0.68	0.72	0.69	0.66	0.71	0.74	1.10	2.29	1.82	1.80	1.57	1.32	0.87	0.44
	-17.21	-16.88	-13.56	-13.71	-17.86	-16.70	-12.44	-9.64	-11.06	-11.84	-13.58	-14.45	-16.72	-15.79	-15.18	-14.99	-18.18	-11.38	-14.33	-13.89	-12.67	-9.69	-11.32	-17.99
AIR_PRODUCTS___DRP	21.01	19.63	16.13	15.79	19.62	19.60	17.35	16.09	18.74	19.75	21.50	22.87	24.99	23.76	23.62	23.83	31.59	37.71	35.73	35.17	31.27	25.67	22.41	24.08
24190	0.14	0.11	0.11	0.09	0.07	0.11	0.23	0.27	0.35	0.31	0.31	0.33	0.33	0.32	0.33	0.35	0.54	1.16	0.92	0.90	0.77	0.66	0.55	0.29
	-17.18	-16.85	-13.53	-13.68	-17.82	-16.66	-12.41	-9.62	-11.04	-11.82	-13.55	-14.42	-16.69	-15.75	-15.14	-14.95	-18.13	-11.35	-14.29	-13.85	-12.64	-9.68	-11.30	-17.95
ALBANY___1	21.01	19.63	16.13	15.79	19.62	19.60	17.35	16.09	18.74	19.75	21.50	22.87	24.99	23.76	23.62	23.83	31.59	37.71	35.73	35.17	31.27	25.67	22.41	24.08
23571	0.14	0.11	0.11	0.09	0.07	0.11	0.23	0.27	0.35	0.31	0.31	0.33	0.33	0.32	0.33	0.35	0.54	1.16	0.92	0.90	0.77	0.66	0.55	0.29
	-17.18	-16.85	-13.53	-13.68	-17.82	-16.66	-12.41	-9.62	-11.04	-11.82	-13.55	-14.42	-16.69	-15.75	-15.14	-14.95	-18.13	-11.35	-14.29	-13.85	-12.64	-9.68	-11.30	-17.95
ALBANY___2	21.01	19.63	16.13	15.79	19.62	19.60	17.35	16.09	18.74	19.75	21.50	22.87	24.99	23.76	23.62	23.83	31.59	37.71	35.73	35.17	31.27	25.67	22.41	24.08
23572	0.14	0.11	0.11	0.09	0.07	0.11	0.23	0.27	0.35	0.31	0.31	0.33	0.33	0.32	0.33	0.35	0.54	1.16	0.92	0.90	0.77	0.66	0.55	0.29
	-17.18	-16.85	-13.53	-13.68	-17.82	-16.66	-12.41	-9.62	-11.04	-11.82	-13.55	-14.42	-16.69	-15.75	-15.14	-14.95	-18.13	-11.35	-14.29	-13.85	-12.64	-9.68	-11.30	-17.95
ALBANY___3	21.01	19.63	16.13	15.79	19.62	19.60	17.35	16.09	18.74	19.75	21.50	22.87	24.99	23.76	23.62	23.83	31.59	37.71	35.73	35.17	31.27	25.67	22.41	24.08
23573	0.14	0.11	0.11	0.09	0.07	0.11	0.23	0.27	0.35	0.31	0.31	0.33	0.33	0.32	0.33	0.35	0.54	1.16	0.92	0.90	0.77	0.66	0.55	0.29
	-17.18	-16.85	-13.53	-13.68	-17.82	-16.66	-12.41	-9.62	-11.04	-11.82	-13.55	-14.42	-16.69	-15.75	-15.14	-14.95	-18.13	-11.35	-14.29	-13.85	-12.64	-9.68	-11.30	-17.95
ALBANY___4	21.01	19.63	16.13	15.79	19.62	19.60	17.35	16.09	18.74	19.75	21.50	22.87	24.99	23.76	23.62	23.83	31.59	37.71	35.73	35.17	31.27	25.67	22.41	24.08
23574	0.14	0.11	0.11	0.09	0.07	0.11	0.23	0.27	0.35	0.31	0.31	0.33	0.33	0.32	0.33	0.35	0.54	1.16	0.92	0.90	0.77	0.66	0.55	0.29
	-17.18	-16.85	-13.53	-13.68	-17.82	-16.66	-12.41	-9.62	-11.04	-11.82	-13.55	-14.42	-16.69	-15.75	-15.14	-14.95	-18.13	-11.35	-14.29	-13.85	-12.64	-9.68	-11.30	-17.95

ALBANY___LFGE 323615	21.19 0.18 -17.31	19.80 0.14 -16.98	16.26 0.13 -13.64	15.92 0.11 -13.79	19.78 0.09 -17.96	19.76 0.14 -16.79	17.50 0.28 -12.51	16.24 0.35 -9.69	18.91 0.43 -11.12	19.95 0.42 -11.91	21.71 0.41 -13.66	23.10 0.45 -14.53	25.22 0.43 -16.82	23.99 0.42 -15.88	23.85 0.44 -15.26	24.06 0.46 -15.07	31.90 0.71 -18.28	38.18 1.54 -11.44	36.15 1.23 -14.41	35.59 1.20 -13.96	31.64 1.04 -12.75	25.97 0.87 -9.75	22.62 0.67 -11.39	24.27 0.34 -18.09
ALCOA_RYNLDS___DRP 24188	3.57 -0.12 0.00	2.58 -0.09 0.00	2.39 -0.09 0.00	1.94 -0.08 0.00	1.67 -0.06 0.00	2.73 -0.10 0.00	4.47 -0.25 0.00	5.82 -0.38 0.00	6.89 -0.46 0.00	7.17 -0.45 0.00	7.16 -0.47 0.00	7.64 -0.49 0.00	7.52 -0.45 0.00	7.25 -0.45 0.00	7.68 -0.46 0.00	8.03 -0.50 0.00	12.09 -0.83 0.00	23.11 -2.09 0.00	18.93 -1.58 0.00	18.91 -1.51 0.00	16.68 -1.18 0.00	14.47 -0.87 0.00	10.00 -0.57 0.00	5.59 -0.25 0.00
ALCOA___DSASP 323711	3.57 -0.12 0.00	2.58 -0.09 0.00	2.39 -0.09 0.00	1.94 -0.08 0.00	1.67 -0.06 0.00	2.73 -0.10 0.00	4.47 -0.25 0.00	5.82 -0.38 0.00	6.89 -0.46 0.00	7.17 -0.45 0.00	7.16 -0.47 0.00	7.64 -0.49 0.00	7.52 -0.45 0.00	7.25 -0.45 0.00	7.68 -0.46 0.00	8.03 -0.50 0.00	12.09 -0.83 0.00	23.11 -2.09 0.00	18.93 -1.58 0.00	18.91 -1.51 0.00	16.68 -1.18 0.00	14.47 -0.87 0.00	10.00 -0.57 0.00	5.59 -0.25 0.00
ALLEGHENY___COGEN 23514	5.23 0.13 -1.40	4.16 0.11 -1.37	3.70 0.11 -1.10	3.23 0.09 -1.11	3.26 0.07 -1.45	4.31 0.13 -1.36	6.02 0.29 -1.01	3.23 0.36 3.32	1.87 0.36 5.85	1.56 0.32 6.38	0.88 0.34 7.10	1.51 0.33 6.95	1.68 0.31 6.61	1.04 0.29 6.95	2.30 0.30 6.15	2.80 0.33 6.06	10.03 0.66 3.54	32.90 2.04 -5.66	22.51 1.48 -0.52	23.63 1.51 -1.70	22.40 1.13 -3.42	20.49 0.75 -4.40	11.30 0.42 -0.31	7.55 0.25 -1.46
ALTONA_WT_PWR 323606	3.62 -0.07 0.00	2.61 -0.06 0.00	2.42 -0.07 0.00	1.96 -0.07 0.00	1.68 -0.05 0.00	2.74 -0.08 0.00	4.45 -0.27 0.00	5.79 -0.41 0.00	6.85 -0.51 0.00	7.14 -0.48 0.00	7.11 -0.52 0.00	7.60 -0.52 0.00	7.50 -0.48 0.00	7.22 -0.47 0.00	7.67 -0.47 0.00	8.03 -0.50 0.00	12.09 -0.83 0.00	23.33 -1.86 0.00	18.99 -1.52 0.00	18.93 -1.49 0.00	16.68 -1.18 0.00	14.57 -0.77 0.00	10.06 -0.51 0.00	5.63 -0.20 0.00
AMERICAN_REF_FUEL 24010	4.85 -0.09 -1.25	3.86 -0.03 -1.22	3.46 -0.01 -0.98	3.02 0.00 -0.99	3.02 0.00 -1.29	4.03 -0.01 -1.21	5.69 0.08 -0.90	11.49 0.17 -5.13	15.64 0.00 -8.29	17.03 -0.08 -9.49	17.38 -0.09 -9.84	17.80 -0.13 -9.81	17.65 -0.14 -9.81	17.61 -0.11 -10.03	17.09 -0.12 -9.07	17.36 -0.11 -8.94	20.56 -0.14 -7.79	29.15 0.13 -3.82	28.51 0.02 -7.98	27.00 0.04 -6.54	22.48 -0.05 -4.68	16.91 -0.18 -1.75	18.38 -0.16 -7.97	7.03 -0.10 -1.30
ARTHUR_KILL_GT_1 23520	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.20 -15.32	17.47 0.32 -14.32	15.94 0.55 -10.67	15.23 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.30 1.07 -13.54	22.28 1.12 -13.01	22.56 1.19 -12.85	30.31 1.79 -15.60	38.31 3.33 -9.79	35.64 2.81 -12.32	35.22 2.82 -11.98	31.27 2.47 -10.94	25.78 2.09 -8.36	21.74 1.46 -9.72	21.99 0.72 -15.43
ARTHUR_KILL_2 23512	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.20 -15.32	17.47 0.32 -14.32	15.94 0.55 -10.67	15.23 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.30 1.07 -13.54	22.28 1.12 -13.01	22.56 1.19 -12.85	30.31 1.79 -15.60	38.31 3.33 -9.79	35.64 2.81 -12.32	35.22 2.82 -11.98	31.27 2.47 -10.94	25.78 2.09 -8.36	21.74 1.46 -9.72	21.99 0.72 -15.43
ARTHUR_KILL_3 23513	18.90 0.43 -14.77	17.46 0.30 -14.48	14.40 0.27 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.53 -10.67	15.22 0.76 -8.27	17.78 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.73 -15.60	38.13 3.15 -9.78	35.47 2.65 -12.31	35.05 2.65 -11.97	31.11 2.32 -10.94	25.71 2.02 -8.35	21.62 1.34 -9.71	21.93 0.66 -15.43
ASHOKAN____ 23654	18.80 0.30 -14.80	17.41 0.21 -14.52	14.36 0.20 -11.67	13.98 0.16 -11.79	17.23 0.14 -15.36	17.40 0.21 -14.36	15.75 0.33 -10.70	14.96 0.48 -8.29	17.43 0.56 -9.51	18.44 0.63 -10.19	19.93 0.61 -11.68	21.19 0.63 -12.43	23.11 0.75 -14.38	22.04 0.77 -13.57	21.95 0.76 -13.05	22.21 0.80 -12.88	29.86 1.32 -15.63	38.28 3.30 -9.78	35.25 2.42 -12.32	34.65 2.29 -11.94	30.58 1.82 -10.89	25.20 1.52 -8.34	21.26 0.96 -9.74	21.77 0.47 -15.47
ASTORIA_EAST_ENERGY_CC1 323581	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_EAST_ENERGY_CC2 323582	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT2_1 24094	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT2_2 24095	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT2_3 24096	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43

ASTORIA_GT2_4 24097	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT3_1 24098	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT3_2 24099	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT3_3 24100	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT3_4 24101	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT4_1 24102	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT4_2 24103	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT4_3 24104	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT4_4 24105	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT_1 23523	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT_10 24110	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.28 3.33 -9.75	35.60 2.81 -12.28	35.15 2.82 -11.91	31.20 2.47 -10.87	25.78 2.12 -8.32	21.71 1.43 -9.72	21.96 0.69 -15.43
ASTORIA_GT_11 24225	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.28 3.33 -9.75	35.60 2.81 -12.28	35.15 2.82 -11.91	31.20 2.47 -10.87	25.78 2.12 -8.32	21.71 1.43 -9.72	21.96 0.69 -15.43
ASTORIA_GT_12 24226	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.28 3.33 -9.75	35.60 2.81 -12.28	35.15 2.82 -11.91	31.20 2.47 -10.87	25.78 2.12 -8.32	21.71 1.43 -9.72	21.96 0.69 -15.43
ASTORIA_GT_13 24227	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.28 3.33 -9.75	35.60 2.81 -12.28	35.15 2.82 -11.91	31.20 2.47 -10.87	25.78 2.12 -8.32	21.71 1.43 -9.72	21.96 0.69 -15.43
ASTORIA_GT_5 24106	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43

ASTORIA_GT_7 24107	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA_GT_8 24108	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA___2 24149	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA___3 23516	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.28 3.33 -9.75	35.60 2.81 -12.28	35.15 2.82 -11.91	31.20 2.47 -10.87	25.78 2.12 -8.32	21.71 1.43 -9.72	21.96 0.69 -15.43
ASTORIA___4 23517	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.24 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.31 1.08 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.66 2.87 -12.28	35.25 2.92 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.76 1.48 -9.72	22.00 0.73 -15.43
ASTORIA___5 23518	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.28 3.33 -9.75	35.60 2.81 -12.28	35.15 2.82 -11.91	31.20 2.47 -10.87	25.78 2.12 -8.32	21.71 1.43 -9.72	21.96 0.69 -15.43
AST_ENERGY_2_CC3 323677	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.58	38.12 3.17 -9.75	35.46 2.67 -12.28	35.00 2.67 -11.90	31.06 2.34 -10.86	25.68 2.02 -8.32	21.63 1.35 -9.71	21.93 0.66 -15.43
AST_ENERGY_2_CC4 323678	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.58	38.12 3.17 -9.75	35.46 2.67 -12.28	35.00 2.67 -11.90	31.06 2.34 -10.86	25.68 2.02 -8.32	21.63 1.35 -9.71	21.93 0.66 -15.43
ATHENS_STG_1 23668	20.04 0.27 -16.08	18.64 0.19 -15.77	15.33 0.18 -12.67	14.98 0.15 -12.80	18.54 0.12 -16.68	18.62 0.20 -15.59	16.68 0.35 -11.62	15.67 0.48 -9.00	18.27 0.58 -10.33	19.28 0.60 -11.06	20.93 0.61 -12.69	22.26 0.64 -13.49	24.23 0.64 -15.62	23.06 0.62 -14.74	22.97 0.66 -14.17	23.21 0.69 -13.99	30.95 1.07 -16.97	37.91 2.09 -10.62	35.59 1.70 -13.37	35.08 1.69 -12.96	31.15 1.46 -11.83	25.65 1.26 -9.06	21.97 0.83 -10.57	23.06 0.42 -16.80
ATHENS_STG_2 23670	20.04 0.27 -16.08	18.64 0.19 -15.77	15.33 0.18 -12.67	14.98 0.15 -12.80	18.54 0.12 -16.68	18.62 0.20 -15.59	16.68 0.35 -11.62	15.67 0.48 -9.00	18.27 0.58 -10.33	19.28 0.60 -11.06	20.93 0.61 -12.69	22.26 0.64 -13.49	24.23 0.64 -15.62	23.06 0.62 -14.74	22.97 0.66 -14.17	23.21 0.69 -13.99	30.95 1.07 -16.97	37.91 2.09 -10.62	35.59 1.70 -13.37	35.08 1.69 -12.96	31.15 1.46 -11.83	25.65 1.26 -9.06	21.97 0.83 -10.57	23.06 0.42 -16.80
ATHENS_STG_3 23677	20.04 0.27 -16.08	18.64 0.19 -15.77	15.33 0.18 -12.67	14.98 0.15 -12.80	18.54 0.12 -16.68	18.62 0.20 -15.59	16.68 0.35 -11.62	15.67 0.48 -9.00	18.27 0.58 -10.33	19.28 0.60 -11.06	20.93 0.61 -12.69	22.26 0.64 -13.49	24.23 0.64 -15.62	23.06 0.62 -14.74	22.97 0.66 -14.17	23.21 0.69 -13.99	30.95 1.07 -16.97	37.91 2.09 -10.62	35.59 1.70 -13.37	35.08 1.69 -12.96	31.15 1.46 -11.83	25.65 1.26 -9.06	21.97 0.83 -10.57	23.06 0.42 -16.80
BABYLON_RES_REC 323704	23.20 0.57 -18.93	21.38 0.40 -18.30	21.03 0.37 -18.18	20.83 0.30 -18.51	20.82 0.25 -18.83	20.26 0.41 -17.02	19.86 0.71 -14.44	20.39 0.98 -13.22	23.36 1.19 -14.81	23.99 1.24 -15.13	29.76 1.25 -20.88	29.68 1.32 -20.23	27.89 1.32 -18.59	27.16 1.28 -18.18	27.15 1.37 -17.64	27.32 1.43 -17.36	33.73 2.21 -18.61	45.12 4.28 -15.64	43.90 3.55 -19.84	37.51 3.53 -13.55	34.06 3.04 -13.17	29.93 2.61 -11.98	24.38 1.72 -12.10	23.42 0.88 -16.71
BARRETT_IC_1 23704	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	35.94 1.10 -27.21	35.98 1.17 -26.69	37.22 1.16 -28.08	40.12 1.14 -31.29	40.15 1.19 -30.82	37.57 1.24 -27.81	33.44 1.92 -18.60	65.18 3.55 -36.43	65.18 2.95 -41.72	41.68 2.94 -18.32	40.08 2.59 -19.63	39.87 2.22 -22.30	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_10 23701	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	31.09 1.10 -22.36	31.04 1.17 -21.74	29.95 1.16 -20.81	30.08 1.14 -21.25	30.06 1.19 -20.73	29.57 1.24 -19.81	33.44 1.92 -18.60	49.95 3.55 -21.20	48.48 2.93 -25.03	38.04 2.94 -14.68	35.13 2.59 -14.68	31.96 2.22 -14.40	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_11 23702	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	31.09 1.10 -22.36	31.04 1.17 -21.74	29.95 1.16 -20.81	30.08 1.14 -21.25	30.06 1.19 -20.73	29.57 1.24 -19.81	33.44 1.92 -18.60	49.95 3.55 -21.20	48.48 2.93 -25.03	38.04 2.94 -14.68	35.13 2.59 -14.68	31.96 2.22 -14.40	24.15 1.49 -12.10	23.29 0.74 -16.71

BARRETT_IC_12 23703	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	31.09 1.10 -22.36	31.04 1.17 -21.74	29.95 1.16 -20.81	30.08 1.14 -21.25	30.06 1.19 -20.73	29.57 1.24 -19.81	33.44 1.92 -18.60	49.95 3.55 -21.20	48.48 2.93 -25.03	38.04 2.94 -14.68	35.13 2.59 -14.68	31.96 2.22 -14.40	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_2 23705	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	35.94 1.10 -27.21	35.98 1.17 -26.69	37.22 1.16 -28.08	40.12 1.14 -31.29	40.15 1.19 -30.82	37.57 1.24 -27.81	33.44 1.92 -18.60	65.18 3.55 -36.43	65.18 2.95 -41.72	41.68 2.94 -18.32	40.08 2.59 -19.63	39.87 2.22 -22.30	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_3 23706	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	35.94 1.10 -27.21	35.98 1.17 -26.69	37.22 1.16 -28.08	40.12 1.14 -31.29	40.15 1.19 -30.82	37.57 1.24 -27.81	33.44 1.92 -18.60	65.18 3.55 -36.43	65.18 2.95 -41.72	41.68 2.94 -18.32	40.08 2.59 -19.63	39.87 2.22 -22.30	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_4 23707	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	35.94 1.10 -27.21	35.98 1.17 -26.69	37.22 1.16 -28.08	40.12 1.14 -31.29	40.15 1.19 -30.82	37.57 1.24 -27.81	33.44 1.92 -18.60	65.18 3.55 -36.43	65.18 2.95 -41.72	41.68 2.94 -18.32	40.08 2.59 -19.63	39.87 2.22 -22.30	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_5 23708	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	35.94 1.10 -27.21	35.98 1.17 -26.69	37.22 1.16 -28.08	40.12 1.14 -31.29	40.15 1.19 -30.82	37.57 1.24 -27.81	33.44 1.92 -18.60	65.18 3.55 -36.43	65.18 2.95 -41.72	41.68 2.94 -18.32	40.08 2.59 -19.63	39.87 2.22 -22.30	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_6 23709	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	35.94 1.10 -27.21	35.98 1.17 -26.69	37.22 1.16 -28.08	40.12 1.14 -31.29	40.15 1.19 -30.82	37.57 1.24 -27.81	33.44 1.92 -18.60	65.18 3.55 -36.43	65.18 2.95 -41.72	41.68 2.94 -18.32	40.08 2.59 -19.63	39.87 2.22 -22.30	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_7 23710	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	35.94 1.10 -27.21	35.98 1.17 -26.69	37.22 1.16 -28.08	40.12 1.14 -31.29	40.15 1.19 -30.82	37.57 1.24 -27.81	33.44 1.92 -18.60	65.18 3.55 -36.43	65.18 2.95 -41.72	41.68 2.94 -18.32	40.08 2.59 -19.63	39.87 2.22 -22.30	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_8 23711	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	35.94 1.10 -27.21	35.98 1.17 -26.69	37.22 1.16 -28.08	40.12 1.14 -31.29	40.15 1.19 -30.82	37.57 1.24 -27.81	33.44 1.92 -18.60	65.18 3.55 -36.43	65.18 2.95 -41.72	41.68 2.94 -18.32	40.08 2.59 -19.63	39.87 2.22 -22.30	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT_IC_9 23700	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	31.09 1.10 -22.36	31.04 1.17 -21.74	29.95 1.16 -20.81	30.08 1.14 -21.25	30.06 1.19 -20.73	29.57 1.24 -19.81	33.44 1.92 -18.60	49.95 3.55 -21.20	48.48 2.93 -25.03	38.04 2.94 -14.68	35.13 2.59 -14.68	31.96 2.22 -14.40	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT___1 23545	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	35.94 1.10 -27.21	35.98 1.17 -26.69	37.22 1.16 -28.08	40.12 1.14 -31.29	40.15 1.19 -30.82	37.57 1.24 -27.81	33.44 1.92 -18.60	65.18 3.55 -36.43	65.18 2.95 -41.72	41.68 2.94 -18.32	40.08 2.59 -19.63	39.87 2.22 -22.30	24.15 1.49 -12.10	23.29 0.74 -16.71
BARRETT___2 23546	23.11 0.48 -18.93	21.31 0.35 -18.29	20.98 0.32 -18.17	20.79 0.26 -18.50	20.78 0.22 -18.83	20.20 0.35 -17.02	19.76 0.61 -14.43	20.26 0.86 -13.21	23.18 1.02 -14.80	23.80 1.05 -15.13	31.09 1.10 -22.36	31.04 1.17 -21.74	29.95 1.16 -20.81	30.08 1.14 -21.25	30.06 1.19 -20.73	29.57 1.24 -19.81	33.44 1.92 -18.60	49.95 3.55 -21.20	48.48 2.93 -25.03	38.04 2.94 -14.68	35.13 2.59 -14.68	31.96 2.22 -14.40	24.15 1.49 -12.10	23.29 0.74 -16.71
BAYONEEC___CTG1 323682	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
BAYONEEC___CTG2 323683	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
BAYONEEC___CTG3 323684	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
BAYONEEC___CTG4 323685	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43

BAYONEEC___CTG5 323686	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
BAYONEEC___CTG6 323687	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
BAYONEEC___CTG7 323688	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
BAYONEEC___CTG8 323689	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
BEACON___LESR 323632	21.02 0.20 -17.13	19.63 0.15 -16.80	16.13 0.14 -13.49	15.78 0.12 -13.64	19.60 0.10 -17.77	19.60 0.16 -16.61	17.39 0.30 -12.38	16.15 0.37 -9.59	18.82 0.46 -11.00	19.85 0.45 -11.78	21.59 0.44 -13.51	22.97 0.47 -14.38	25.07 0.46 -16.64	23.85 0.45 -15.71	23.71 0.47 -15.10	23.94 0.50 -14.91	31.77 0.77 -18.08	38.18 1.66 -11.32	36.10 1.33 -14.25	35.56 1.33 -13.81	31.59 1.13 -12.61	25.94 0.95 -9.65	22.54 0.71 -11.26	24.11 0.38 -17.90
BEAVER RIVER___HYD 24048	3.72 0.03 0.00	2.69 0.01 0.00	2.49 0.00 0.00	2.03 0.00 0.00	1.74 0.01 0.00	2.84 0.01 0.00	4.72 0.00 0.00	6.10 -0.10 0.00	7.27 -0.09 0.00	7.53 -0.08 0.00	7.55 -0.08 0.00	8.04 -0.08 0.00	7.90 -0.07 0.00	7.61 -0.08 0.00	8.02 -0.12 0.00	8.39 -0.15 0.00	12.72 -0.19 0.00	24.99 -0.20 0.00	20.39 -0.12 0.00	20.32 -0.10 0.00	17.73 -0.12 0.00	15.19 -0.15 0.00	10.45 -0.12 0.00	5.77 -0.06 0.00
BEEBEE_GT_13 23619	4.68 -0.01 -0.99	3.66 0.01 -0.97	3.29 0.02 -0.78	2.83 0.02 -0.79	2.77 0.01 -1.03	3.81 0.02 -0.96	5.52 0.08 -0.72	6.83 0.08 -0.56	7.99 0.01 -0.63	8.24 -0.04 -0.66	8.38 -0.04 -0.78	8.91 -0.05 -0.83	8.89 -0.05 -0.96	8.55 -0.05 -0.91	8.96 -0.06 -0.87	9.34 -0.05 -0.86	13.69 0.01 -0.77	24.26 0.58 1.51	19.98 0.31 0.84	19.91 0.33 0.84	17.02 0.13 0.96	14.56 -0.02 0.76	10.93 -0.07 -0.44	6.87 0.00 -1.04
BETHLEHEM___GRP 23843	21.01 0.14 -17.18	19.63 0.11 -16.85	16.13 0.11 -13.53	15.79 0.09 -13.68	19.62 0.07 -17.82	19.60 0.11 -16.66	17.35 0.23 -12.41	16.09 0.27 -9.62	18.74 0.35 -11.04	19.75 0.31 -11.82	21.50 0.31 -13.55	22.87 0.33 -14.42	24.99 0.33 -16.69	23.76 0.32 -15.75	23.62 0.33 -15.14	23.83 0.35 -14.95	31.59 0.54 -18.13	37.71 1.16 -11.35	35.73 0.92 -14.29	35.17 0.90 -13.85	31.27 0.77 -12.64	25.67 0.66 -9.68	22.41 0.55 -11.30	24.08 0.29 -17.95
BETHLEHEM___GS1 323560	21.01 0.14 -17.18	19.63 0.11 -16.85	16.13 0.11 -13.53	15.79 0.09 -13.68	19.62 0.07 -17.82	19.60 0.11 -16.66	17.35 0.23 -12.41	16.09 0.27 -9.62	18.74 0.35 -11.04	19.75 0.31 -11.82	21.50 0.31 -13.55	22.87 0.33 -14.42	24.99 0.33 -16.69	23.76 0.32 -15.75	23.62 0.33 -15.14	23.83 0.35 -14.95	31.59 0.54 -18.13	37.71 1.16 -11.35	35.73 0.92 -14.29	35.17 0.90 -13.85	31.27 0.77 -12.64	25.67 0.66 -9.68	22.41 0.55 -11.30	24.08 0.29 -17.95
BETHLEHEM___GS2 323561	21.01 0.14 -17.18	19.63 0.11 -16.85	16.13 0.11 -13.53	15.79 0.09 -13.68	19.62 0.07 -17.82	19.60 0.11 -16.66	17.35 0.23 -12.41	16.09 0.27 -9.62	18.74 0.35 -11.04	19.75 0.31 -11.82	21.50 0.31 -13.55	22.87 0.33 -14.42	24.99 0.33 -16.69	23.76 0.32 -15.75	23.62 0.33 -15.14	23.83 0.35 -14.95	31.59 0.54 -18.13	37.71 1.16 -11.35	35.73 0.92 -14.29	35.17 0.90 -13.85	31.27 0.77 -12.64	25.67 0.66 -9.68	22.41 0.55 -11.30	24.08 0.29 -17.95
BETHLEHEM___GS3 323562	21.01 0.14 -17.18	19.63 0.11 -16.85	16.13 0.11 -13.53	15.79 0.09 -13.68	19.62 0.07 -17.82	19.60 0.11 -16.66	17.35 0.23 -12.41	16.09 0.27 -9.62	18.74 0.35 -11.04	19.75 0.31 -11.82	21.50 0.31 -13.55	22.87 0.33 -14.42	24.99 0.33 -16.69	23.76 0.32 -15.75	23.62 0.33 -15.14	23.83 0.35 -14.95	31.59 0.54 -18.13	37.71 1.16 -11.35	35.73 0.92 -14.29	35.17 0.90 -13.85	31.27 0.77 -12.64	25.67 0.66 -9.68	22.41 0.55 -11.30	24.08 0.29 -17.95
BETHLEHEM___STEEL 23779	5.04 0.01 -1.33	4.01 0.03 -1.31	3.58 0.05 -1.05	3.13 0.04 -1.06	3.15 0.03 -1.38	4.18 0.06 -1.29	5.90 0.22 -0.96	25.06 0.37 -18.50	38.08 0.26 -30.46	41.97 0.21 -34.14	44.36 0.21 -36.51	44.54 0.19 -36.22	43.89 0.18 -35.73	44.70 0.20 -36.81	41.44 0.20 -33.09	41.39 0.23 -32.63	43.96 0.40 -30.65	64.71 1.23 -38.28	69.91 0.94 -48.45	63.79 0.92 -42.45	54.44 0.70 -35.89	36.26 0.46 -20.46	28.00 0.26 -17.17	7.30 0.08 -1.39
BETHPAGE_CC_5 323564	23.18 0.55 -18.93	21.36 0.39 -18.30	21.02 0.35 -18.18	20.82 0.29 -18.51	20.81 0.24 -18.83	20.24 0.39 -17.02	19.83 0.68 -14.43	20.36 0.94 -13.22	23.31 1.15 -14.81	23.93 1.18 -15.13	29.71 1.15 -20.93	29.61 1.20 -20.28	27.85 1.21 -18.67	27.15 1.18 -18.28	27.14 1.25 -17.74	27.28 1.31 -17.44	33.53 2.01 -18.61	44.91 3.86 -15.86	43.71 3.18 -20.02	37.18 3.17 -13.59	33.82 2.75 -13.22	29.76 2.36 -12.06	24.25 1.58 -12.10	23.35 0.81 -16.71
BINGHAMTON___COGEN 23790	6.43 0.09 -2.64	5.33 0.07 -2.59	4.64 0.07 -2.08	4.18 0.05 -2.10	4.52 0.04 -2.74	5.46 0.07 -2.56	6.79 0.17 -1.91	7.92 0.25 -1.48	9.34 0.26 -1.72	9.78 0.27 -1.90	9.99 0.27 -2.08	10.63 0.28 -2.22	10.82 0.28 -2.57	10.39 0.27 -2.42	10.76 0.28 -2.33	11.14 0.31 -2.30	16.66 0.52 -3.23	31.60 1.28 -5.12	26.31 1.00 -4.79	26.07 0.96 -4.68	23.21 0.77 -4.58	19.49 0.60 -3.55	13.38 0.36 -2.45	8.75 0.16 -2.76
BLACK RIVER___HYD 24047	4.09 0.06 -0.34	3.04 0.03 -0.33	2.78 0.02 -0.27	2.32 0.02 -0.27	2.11 0.02 -0.35	3.19 0.04 -0.33	5.00 0.04 -0.25	6.37 -0.02 -0.19	7.59 0.01 -0.22	7.88 0.02 -0.23	7.93 0.03 -0.27	8.45 0.04 -0.29	8.35 0.04 -0.33	8.04 0.03 -0.31	8.44 0.00 -0.30	8.81 -0.02 -0.30	13.31 0.04 -0.36	25.88 0.45 -0.23	21.18 0.39 -0.28	21.11 0.41 -0.28	18.36 0.25 -0.25	15.66 0.12 -0.19	10.83 0.04 -0.22	6.19 0.00 -0.36

BLISS_WT_PWR 323608	5.23 0.15 -1.38	4.16 0.13 -1.36	3.72 0.14 -1.09	3.25 0.12 -1.10	3.27 0.10 -1.44	4.35 0.18 -1.34	6.18 0.46 -1.00	24.23 0.74 -17.29	36.50 0.72 -28.43	40.16 0.69 -31.85	42.40 0.69 -34.08	42.63 0.69 -33.82	42.01 0.65 -33.38	42.70 0.64 -34.37	39.72 0.67 -30.91	39.71 0.71 -30.48	42.74 1.14 -28.69	63.85 2.75 -35.90	68.05 2.20 -45.34	62.36 2.19 -39.76	53.29 1.79 -33.64	35.93 1.35 -19.24	27.45 0.88 -16.00	7.62 0.34 -1.45
BLUE_CIRC_CHEM_DRP 24182	21.05 0.20 -17.16	19.65 0.15 -16.83	16.15 0.14 -13.52	15.80 0.12 -13.66	19.63 0.10 -17.80	19.62 0.16 -16.64	17.39 0.28 -12.40	16.07 0.27 -9.61	18.72 0.35 -11.02	19.76 0.34 -11.80	21.51 0.34 -13.54	22.88 0.36 -14.40	25.00 0.36 -16.67	23.78 0.35 -15.73	23.63 0.37 -15.12	23.85 0.38 -14.93	31.62 0.59 -18.11	37.77 1.23 -11.34	35.77 0.98 -14.28	35.24 0.98 -13.84	31.33 0.84 -12.63	25.73 0.72 -9.66	22.36 0.52 -11.28	24.11 0.34 -17.93
BOC_GAS_DRP 24189	21.10 0.20 -17.20	19.70 0.14 -16.88	16.18 0.14 -13.56	15.84 0.11 -13.70	19.68 0.09 -17.85	19.67 0.16 -16.69	17.42 0.27 -12.43	16.16 0.33 -9.63	18.82 0.41 -11.05	19.87 0.41 -11.84	21.63 0.42 -13.58	23.00 0.44 -14.44	25.13 0.44 -16.71	23.90 0.42 -15.78	23.76 0.45 -15.17	23.97 0.47 -14.97	31.80 0.72 -18.16	38.03 1.46 -11.37	36.00 1.17 -14.32	35.46 1.16 -13.88	31.52 1.00 -12.66	25.89 0.86 -9.69	22.49 0.61 -11.31	24.15 0.33 -17.98
BORALEX_4TH_BRANCH 23824	21.19 0.28 -17.21	19.77 0.21 -16.88	16.23 0.18 -13.56	15.88 0.15 -13.71	19.72 0.13 -17.86	19.74 0.22 -16.70	17.54 0.39 -12.44	16.37 0.54 -9.64	19.08 0.66 -11.06	20.15 0.69 -11.84	21.89 0.68 -13.58	23.29 0.72 -14.45	25.39 0.69 -16.72	24.15 0.66 -15.79	24.03 0.71 -15.18	24.26 0.74 -14.99	32.19 1.10 -18.18	38.87 2.29 -11.38	36.66 1.82 -14.33	36.11 1.80 -13.89	32.10 1.57 -12.67	26.36 1.32 -9.69	22.75 0.87 -11.32	24.26 0.44 -17.99
BOWLINE___1 23526	18.74 0.43 -14.61	17.31 0.30 -14.33	14.28 0.28 -11.51	13.89 0.23 -11.63	17.08 0.19 -15.16	17.30 0.31 -14.17	15.81 0.54 -10.56	15.13 0.76 -8.18	17.66 0.92 -9.39	18.63 0.96 -10.05	20.14 0.98 -11.53	21.42 1.03 -12.26	23.19 1.03 -14.19	22.09 1.01 -13.39	22.08 1.07 -12.87	22.35 1.11 -12.71	30.08 1.76 -15.42	38.20 3.35 -9.65	35.41 2.75 -12.15	34.91 2.72 -11.78	30.96 2.36 -10.75	25.61 2.04 -8.23	21.51 1.34 -9.61	21.77 0.67 -15.27
BOWLINE___2 23595	18.74 0.43 -14.61	17.31 0.31 -14.33	14.28 0.28 -11.51	13.89 0.23 -11.63	17.08 0.19 -15.16	17.30 0.31 -14.17	15.81 0.54 -10.56	15.13 0.76 -8.18	17.66 0.92 -9.39	18.63 0.96 -10.05	20.14 0.98 -11.53	21.42 1.03 -12.26	23.20 1.03 -14.19	22.09 1.01 -13.39	22.08 1.07 -12.87	22.36 1.12 -12.71	30.08 1.76 -15.42	38.20 3.35 -9.65	35.41 2.75 -12.15	34.92 2.72 -11.78	30.97 2.36 -10.75	25.61 2.04 -8.23	21.52 1.34 -9.61	21.77 0.67 -15.27
BROOKHAVEN___DRP 24191	23.31 0.68 -18.93	21.45 0.48 -18.30	21.10 0.44 -18.18	20.89 0.35 -18.51	20.87 0.30 -18.84	20.34 0.49 -17.02	19.97 0.82 -14.44	20.54 1.12 -13.22	23.53 1.36 -14.81	24.18 1.43 -15.13	29.74 1.46 -20.65	29.67 1.54 -20.00	27.76 1.54 -18.25	26.89 1.50 -17.70	26.89 1.59 -17.16	27.16 1.66 -16.98	34.06 2.54 -18.61	44.83 4.84 -14.79	43.53 3.98 -19.04	37.76 3.96 -13.38	34.15 3.36 -12.93	29.82 2.88 -11.60	24.63 1.96 -12.10	23.56 1.02 -16.71
BROOKLYN_NAVY_YARD 23515	18.89 0.43 -14.77	17.46 0.30 -14.48	14.39 0.27 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.91 0.53 -10.67	15.21 0.75 -8.27	17.76 0.92 -9.49	18.74 0.96 -10.16	20.26 0.98 -11.65	21.56 1.04 -12.40	23.35 1.03 -14.35	22.24 1.01 -13.54	22.22 1.07 -13.01	22.49 1.12 -12.85	30.21 1.72 -15.58	38.10 3.15 -9.75	35.44 2.65 -12.28	34.98 2.65 -11.90	31.04 2.32 -10.86	25.65 1.99 -8.32	21.61 1.33 -9.71	21.92 0.65 -15.43
BROOKLYN___ARMY_DRP 323595	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
BROOME_2_LFGE 323671	6.43 0.09 -2.64	5.33 0.07 -2.59	4.64 0.07 -2.08	4.18 0.05 -2.10	4.52 0.04 -2.74	5.46 0.07 -2.56	6.79 0.17 -1.91	7.92 0.25 -1.48	9.34 0.26 -1.72	9.78 0.27 -1.90	9.99 0.27 -2.08	10.63 0.28 -2.22	10.82 0.28 -2.57	10.39 0.27 -2.42	10.76 0.28 -2.33	11.14 0.31 -2.30	16.66 0.52 -3.23	31.60 1.28 -5.12	26.31 1.00 -4.79	26.07 0.96 -4.68	23.21 0.77 -4.58	19.49 0.60 -3.55	13.38 0.36 -2.45	8.75 0.16 -2.76
BROOME___LFGE 323600	6.43 0.09 -2.64	5.33 0.07 -2.59	4.64 0.07 -2.08	4.18 0.05 -2.10	4.52 0.04 -2.74	5.46 0.07 -2.56	6.79 0.17 -1.91	7.92 0.25 -1.48	9.34 0.26 -1.72	9.78 0.27 -1.90	9.99 0.27 -2.08	10.63 0.28 -2.22	10.82 0.28 -2.57	10.39 0.27 -2.42	10.76 0.28 -2.33	11.14 0.31 -2.30	16.66 0.52 -3.23	31.60 1.28 -5.12	26.31 1.00 -4.79	26.07 0.96 -4.68	23.21 0.77 -4.58	19.49 0.60 -3.55	13.38 0.36 -2.45	8.75 0.16 -2.76
BURROWS___LYONSDAL 23803	3.73 0.03 0.00	2.69 0.01 0.00	2.49 0.01 0.00	2.03 0.01 0.00	1.74 0.01 0.00	2.84 0.02 0.00	4.75 0.03 0.00	6.20 0.01 0.00	7.39 0.04 0.00	7.66 0.04 0.00	7.67 0.04 0.00	8.17 0.04 0.00	8.02 0.05 0.00	7.73 0.04 0.00	8.16 0.02 0.00	8.54 0.01 0.00	12.94 0.03 0.00	25.45 0.25 0.00	20.72 0.21 0.00	20.63 0.20 0.00	17.98 0.13 0.00	15.40 0.06 0.00	10.59 0.02 0.00	5.85 0.01 0.00
CAITHNESS_CC_1 323624	23.29 0.66 -18.93	21.45 0.47 -18.30	21.09 0.43 -18.18	20.88 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.96 0.81 -14.44	20.52 1.11 -13.22	23.51 1.35 -14.81	24.16 1.41 -15.13	29.71 1.43 -20.65	29.65 1.53 -20.00	27.74 1.52 -18.25	26.87 1.48 -17.70	26.86 1.56 -17.16	27.14 1.63 -16.98	34.03 2.51 -18.61	44.78 4.79 -14.79	43.48 3.94 -19.03	37.70 3.90 -13.38	34.09 3.30 -12.93	29.79 2.85 -11.60	24.60 1.94 -12.10	23.54 1.00 -16.71
CALPINE_BETH_PAGE_GT4 24209	23.17 0.54 -18.93	21.36 0.39 -18.30	21.01 0.35 -18.18	20.82 0.29 -18.51	20.81 0.24 -18.83	20.24 0.39 -17.02	19.83 0.68 -14.43	20.36 0.94 -13.22	23.31 1.14 -14.81	23.92 1.17 -15.13	29.92 1.13 -21.16	29.83 1.19 -20.52	28.18 1.20 -19.01	27.61 1.16 -18.75	27.60 1.24 -18.22	27.64 1.30 -17.82	33.51 1.99 -18.61	45.66 3.81 -16.66	44.46 3.14 -20.81	37.31 3.12 -13.76	34.02 2.71 -13.45	30.10 2.33 -12.43	24.25 1.58 -12.10	23.35 0.80 -16.71
CALPINE_BETH_PAGE_GT_4 323586	23.17 0.54 -18.93	21.36 0.39 -18.30	21.01 0.35 -18.18	20.82 0.29 -18.51	20.81 0.24 -18.83	20.24 0.39 -17.02	19.83 0.68 -14.43	20.36 0.94 -13.22	23.31 1.14 -14.81	23.92 1.17 -15.13	29.92 1.13 -21.16	29.83 1.19 -20.52	28.18 1.20 -19.01	27.61 1.16 -18.75	27.60 1.24 -18.22	27.64 1.30 -17.82	33.51 1.99 -18.61	45.66 3.81 -16.66	44.46 3.14 -20.81	37.31 3.12 -13.76	34.02 2.71 -13.45	30.10 2.33 -12.43	24.25 1.58 -12.10	23.35 0.80 -16.71

CALPINE_BP_GTI 23823	23.17 0.54 -18.93	21.36 0.39 -18.30	21.01 0.35 -18.18	20.82 0.29 -18.51	20.81 0.24 -18.83	20.24 0.39 -17.02	19.83 0.68 -14.43	20.36 0.94 -13.22	23.31 1.14 -14.81	23.92 1.17 -15.13	29.92 1.13 -21.16	29.83 1.19 -20.52	28.18 1.20 -19.01	27.61 1.16 -18.75	27.60 1.24 -18.22	27.64 1.30 -17.82	33.51 1.99 -18.61	45.66 3.81 -16.66	44.46 3.14 -20.81	37.31 3.12 -13.76	34.02 2.71 -13.45	30.10 2.33 -12.43	24.25 1.58 -12.10	23.35 0.80 -16.71
CALSPAN___DRP 24200	5.04 0.01 -1.33	4.01 0.03 -1.31	3.58 0.05 -1.05	3.13 0.04 -1.06	3.15 0.03 -1.38	4.18 0.06 -1.29	5.90 0.22 -0.96	25.06 0.37 -18.50	38.08 0.26 -30.46	41.97 0.21 -34.14	44.36 0.21 -36.51	44.54 0.19 -36.22	43.89 0.18 -35.73	44.70 0.20 -36.81	41.44 0.20 -33.09	41.39 0.23 -32.63	43.96 0.40 -30.65	64.71 1.23 -38.28	69.91 0.94 -48.45	63.79 0.92 -42.45	54.44 0.70 -35.89	36.26 0.46 -20.46	28.00 0.26 -17.17	7.30 0.08 -1.39
CANDIGU_WT_PWR 323617	5.55 0.07 -1.79	4.49 0.06 -1.75	3.96 0.07 -1.41	3.51 0.06 -1.42	3.63 0.05 -1.85	4.64 0.08 -1.73	6.23 0.22 -1.29	0.50 0.34 6.04	-2.75 0.30 10.41	-3.42 0.29 11.32	-4.69 0.32 12.64	-3.99 0.30 12.41	-3.66 0.28 11.91	-4.49 0.28 12.46	-2.63 0.30 11.07	-2.06 0.32 10.92	7.02 0.58 6.48	37.85 1.56 -11.09	23.51 1.23 -1.77	25.38 1.18 -3.77	25.59 0.93 -6.81	24.30 0.67 -8.29	11.28 0.39 -0.32	7.87 0.17 -1.87
CARR STREET_E__SYR 24060	4.38 -0.01 -0.70	3.35 -0.01 -0.68	3.03 0.00 -0.55	2.58 0.00 -0.56	2.45 0.00 -0.72	3.49 -0.01 -0.68	5.23 0.01 -0.50	6.62 0.03 -0.39	7.83 0.03 -0.45	8.13 0.03 -0.48	8.22 0.04 -0.55	8.75 0.04 -0.59	8.68 0.03 -0.68	8.36 0.03 -0.64	8.79 0.03 -0.61	9.17 0.03 -0.61	13.74 0.09 -0.74	26.04 0.38 -0.46	21.40 0.31 -0.58	21.27 0.29 -0.56	18.57 0.20 -0.51	15.83 0.09 -0.39	11.06 0.03 -0.46	6.56 -0.01 -0.73
CARTHAGE___PAPER 23857	4.04 0.04 -0.30	2.99 0.02 -0.29	2.74 0.01 -0.24	2.28 0.01 -0.24	2.06 0.01 -0.31	3.14 0.03 -0.29	4.95 0.02 -0.22	6.31 -0.06 -0.17	7.52 -0.03 -0.19	7.80 -0.02 -0.21	7.85 -0.02 -0.24	8.37 -0.01 -0.25	8.26 -0.01 -0.29	7.95 -0.02 -0.27	8.35 -0.06 -0.26	8.71 -0.08 -0.26	13.16 -0.06 -0.32	25.57 0.18 -0.20	20.92 0.16 -0.25	20.85 0.18 -0.24	18.17 0.09 -0.22	15.51 0.00 -0.17	10.74 -0.02 -0.20	6.13 -0.02 -0.31
CE_DUNWOOD___DRP 24194	18.89 0.42 -14.77	17.46 0.29 -14.49	14.39 0.27 -11.64	14.01 0.22 -11.76	17.24 0.18 -15.33	17.45 0.29 -14.33	15.91 0.52 -10.67	15.19 0.72 -8.27	17.74 0.89 -9.49	18.71 0.93 -10.16	20.24 0.95 -11.66	21.52 1.00 -12.40	23.33 1.00 -14.35	22.21 0.98 -13.54	22.19 1.03 -13.01	22.46 1.08 -12.85	30.19 1.69 -15.59	38.15 3.20 -9.76	35.42 2.63 -12.29	34.96 2.64 -11.91	31.01 2.29 -10.87	25.63 1.96 -8.32	21.58 1.30 -9.71	21.91 0.64 -15.44
CE_MILLWOOD___DRP 24193	18.89 0.41 -14.78	17.46 0.29 -14.50	14.40 0.26 -11.65	14.01 0.21 -11.77	17.25 0.18 -15.33	17.45 0.29 -14.34	15.91 0.51 -10.68	15.18 0.71 -8.28	17.72 0.87 -9.50	18.70 0.91 -10.17	20.23 0.93 -11.66	21.51 0.98 -12.41	23.32 0.99 -14.36	22.20 0.96 -13.55	22.18 1.02 -13.02	22.45 1.07 -12.86	30.17 1.67 -15.60	38.13 3.17 -9.76	35.41 2.61 -12.29	34.93 2.59 -11.91	30.98 2.25 -10.87	25.60 1.93 -8.32	21.56 1.28 -9.72	21.91 0.63 -15.45
CE_NYC2_DRP 24202	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.78 1.00 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.28 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.28 3.33 -9.75	35.62 2.83 -12.28	35.17 2.84 -11.91	31.21 2.48 -10.87	25.78 2.12 -8.32	21.71 1.43 -9.72	21.96 0.69 -15.43
CE_NYC_DRP 24195	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.25 0.19 -15.32	17.46 0.31 -14.32	15.93 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.38 1.06 -14.35	22.27 1.04 -13.54	22.25 1.09 -13.01	22.52 1.14 -12.85	30.26 1.77 -15.58	38.20 3.25 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.86	25.72 2.06 -8.32	21.64 1.36 -9.71	21.94 0.67 -15.43
CHAFFEE___LFGE 323603	5.11 0.05 -1.36	4.07 0.06 -1.33	3.63 0.08 -1.07	3.18 0.07 -1.08	3.19 0.05 -1.41	4.24 0.10 -1.32	5.99 0.30 -0.98	24.60 0.49 -17.91	37.25 0.42 -29.47	41.03 0.38 -33.03	43.34 0.38 -35.33	43.55 0.37 -35.06	42.91 0.34 -34.59	43.67 0.35 -35.63	40.54 0.37 -32.03	40.51 0.40 -31.58	43.26 0.66 -29.69	64.11 1.79 -37.13	68.85 1.40 -46.94	62.95 1.39 -41.14	53.75 1.09 -34.80	35.99 0.78 -19.86	27.65 0.48 -16.60	7.41 0.16 -1.42
CHATEAUG_WT_PWR 323614	3.61 -0.09 0.00	2.60 -0.07 0.00	2.41 -0.07 0.00	1.96 -0.07 0.00	1.68 -0.06 0.00	2.74 -0.09 0.00	4.45 -0.26 0.00	5.80 -0.40 0.00	6.86 -0.49 0.00	7.15 -0.47 0.00	7.13 -0.50 0.00	7.61 -0.51 0.00	7.50 -0.47 0.00	7.23 -0.46 0.00	7.67 -0.47 0.00	8.03 -0.50 0.00	12.10 -0.81 0.00	23.33 -1.86 0.00	19.01 -1.50 0.00	18.95 -1.47 0.00	16.70 -1.16 0.00	14.56 -0.78 0.00	10.05 -0.52 0.00	5.62 -0.22 0.00
CHAT_HIGH_FALL_HYD 323578	3.60 -0.10 0.00	2.60 -0.08 0.00	2.40 -0.08 0.00	1.95 -0.07 0.00	1.67 -0.06 0.00	2.73 -0.09 0.00	4.43 -0.28 0.00	5.77 -0.42 0.00	6.83 -0.53 0.00	7.11 -0.50 0.00	7.10 -0.53 0.00	7.58 -0.54 0.00	7.47 -0.50 0.00	7.20 -0.49 0.00	7.65 -0.50 0.00	8.00 -0.53 0.00	12.05 -0.86 0.00	23.23 -1.97 0.00	18.91 -1.60 0.00	18.85 -1.57 0.00	16.61 -1.25 0.00	14.50 -0.84 0.00	10.01 -0.56 0.00	5.61 -0.23 0.00
CHAUTAUQUA___LFGE 323629	5.20 0.05 -1.45	4.15 0.06 -1.42	3.70 0.07 -1.14	3.24 0.06 -1.15	3.28 0.04 -1.50	4.32 0.08 -1.41	6.04 0.27 -1.05	23.03 0.43 -16.40	34.63 0.36 -26.92	38.09 0.33 -30.14	40.25 0.34 -32.27	40.49 0.33 -32.04	39.93 0.31 -31.64	40.57 0.31 -32.57	37.77 0.33 -29.30	37.78 0.36 -28.89	40.81 0.59 -27.31	61.36 1.54 -34.62	65.07 1.15 -43.41	59.67 1.12 -38.12	51.09 0.87 -32.36	34.66 0.69 -18.63	26.00 0.42 -15.01	7.50 0.15 -1.51
CH_MIDHUDSON___DRP 24192	19.09 0.38 -15.01	17.67 0.27 -14.73	14.56 0.25 -11.83	14.18 0.20 -11.96	17.48 0.17 -15.58	17.67 0.28 -14.56	16.05 0.48 -10.85	15.28 0.68 -8.41	17.82 0.82 -9.65	18.82 0.87 -10.33	20.36 0.88 -11.85	21.65 0.93 -12.60	23.50 0.94 -14.59	22.38 0.92 -13.76	22.34 0.97 -13.23	22.61 1.01 -13.06	30.34 1.59 -15.84	38.26 3.15 -9.92	35.54 2.54 -12.49	35.04 2.51 -12.10	31.07 2.16 -11.05	25.64 1.84 -8.46	21.65 1.21 -9.87	22.12 0.60 -15.69
CH_MISC_IPPS 23765	18.54 0.39 -14.46	17.13 0.28 -14.18	14.13 0.25 -11.39	13.74 0.20 -11.51	16.90 0.17 -15.00	17.13 0.28 -14.02	15.64 0.48 -10.45	14.97 0.68 -8.09	17.47 0.82 -9.29	18.43 0.87 -9.95	19.92 0.88 -11.41	21.18 0.93 -12.13	22.97 0.96 -14.04	21.89 0.95 -13.25	21.87 0.98 -12.74	22.14 1.03 -12.58	29.79 1.63 -15.26	38.05 3.30 -9.55	35.16 2.63 -12.02	34.67 2.59 -11.65	30.71 2.21 -10.64	25.37 1.89 -8.14	21.31 1.24 -9.51	21.54 0.60 -15.11

CH_RES_BVR_FALLS 23983	3.31 -0.10 0.29	2.32 -0.08 0.28	2.19 -0.07 0.23	1.74 -0.06 0.23	1.38 -0.05 0.30	2.47 -0.08 0.28	4.35 -0.16 0.21	5.82 -0.22 0.16	6.91 -0.26 0.18	7.16 -0.26 0.20	7.15 -0.26 0.23	7.61 -0.28 0.24	7.43 -0.26 0.28	7.18 -0.25 0.26	7.63 -0.26 0.25	8.01 -0.27 0.25	12.26 -0.35 0.30	24.25 -0.76 0.19	19.68 -0.60 0.24	19.62 -0.57 0.23	17.18 -0.46 0.21	14.83 -0.35 0.16	10.17 -0.21 0.19	5.44 -0.10 0.30
CH_RES_NIAGARA 23895	4.84 -0.10 -1.25	3.86 -0.04 -1.22	3.45 -0.02 -0.98	3.02 0.00 -0.99	3.02 -0.01 -1.30	4.02 -0.02 -1.21	5.68 0.06 -0.90	10.11 0.14 -3.78	13.37 -0.04 -6.05	14.51 -0.11 -7.01	14.63 -0.13 -7.13	15.09 -0.17 -7.13	14.97 -0.18 -7.18	14.86 -0.15 -7.31	14.61 -0.16 -6.63	14.91 -0.16 -6.54	17.79 -0.22 -5.10	22.56 -0.05 2.59	22.04 -0.10 -1.63	21.01 -0.10 -0.69	16.94 -0.16 0.76	13.16 -0.26 1.92	17.57 -0.21 -7.22	7.01 -0.13 -1.31
CH_RES_SYRACUSE 23985	4.50 0.00 -0.80	3.46 0.00 -0.78	3.12 0.00 -0.63	2.66 0.00 -0.64	2.56 0.00 -0.83	3.60 0.00 -0.77	5.32 0.02 -0.58	6.69 0.05 -0.45	7.93 0.06 -0.51	8.23 0.06 -0.55	8.33 0.07 -0.63	8.86 0.06 -0.67	8.81 0.06 -0.78	8.48 0.05 -0.73	8.90 0.06 -0.70	9.29 0.07 -0.69	13.90 0.14 -0.84	26.20 0.48 -0.53	21.56 0.39 -0.66	21.43 0.37 -0.64	18.71 0.27 -0.59	15.94 0.15 -0.45	11.17 0.07 -0.52	6.69 0.02 -0.83
CLINTON_WT_PWR 323605	3.61 -0.09 0.00	2.60 -0.07 0.00	2.41 -0.07 0.00	1.96 -0.07 0.00	1.68 -0.06 0.00	2.74 -0.09 0.00	4.45 -0.26 0.00	5.80 -0.40 0.00	6.86 -0.49 0.00	7.15 -0.47 0.00	7.13 -0.50 0.00	7.61 -0.51 0.00	7.50 -0.47 0.00	7.23 -0.46 0.00	7.67 -0.47 0.00	8.03 -0.50 0.00	12.10 -0.81 0.00	23.33 -1.86 0.00	19.01 -1.50 0.00	18.95 -1.47 0.00	16.70 -1.16 0.00	14.56 -0.78 0.00	10.05 -0.52 0.00	5.62 -0.22 0.00
CLINTON___LFGE 323618	3.64 -0.06 0.00	2.62 -0.05 0.00	2.43 -0.06 0.00	1.97 -0.06 0.00	1.69 -0.04 0.00	2.76 -0.06 0.00	4.46 -0.26 0.00	5.79 -0.40 0.00	6.85 -0.51 0.00	7.15 -0.47 0.00	7.11 -0.52 0.00	7.60 -0.52 0.00	7.51 -0.46 0.00	7.24 -0.45 0.00	7.70 -0.45 0.00	8.05 -0.48 0.00	12.12 -0.79 0.00	23.48 -1.71 0.00	19.05 -1.46 0.00	18.99 -1.43 0.00	16.75 -1.11 0.00	14.64 -0.71 0.00	10.08 -0.49 0.00	5.65 -0.18 0.00
COLONIE_LFGE___ 323577	21.31 0.23 -17.38	19.90 0.18 -17.05	16.34 0.15 -13.69	15.99 0.13 -13.84	19.88 0.11 -18.03	19.87 0.18 -16.86	17.61 0.33 -12.56	16.37 0.44 -9.73	19.07 0.55 -11.17	20.14 0.56 -11.96	21.91 0.56 -13.72	23.31 0.59 -14.59	25.42 0.56 -16.89	24.17 0.53 -15.94	24.03 0.56 -15.32	24.25 0.59 -15.13	32.14 0.88 -18.35	38.58 1.89 -11.49	36.47 1.50 -14.47	35.93 1.49 -14.02	31.94 1.29 -12.80	26.20 1.07 -9.79	22.73 0.74 -11.43	24.37 0.37 -18.16
CORNELL___ 23752	5.39 0.10 -1.59	4.31 0.07 -1.56	3.81 0.07 -1.26	3.35 0.05 -1.27	3.43 0.04 -1.65	4.45 0.08 -1.55	6.03 0.16 -1.15	6.73 0.24 -0.29	7.70 0.30 -0.05	7.98 0.31 -0.05	8.00 0.31 -0.06	8.61 0.33 -0.15	8.67 0.31 -0.38	8.25 0.30 -0.26	8.78 0.32 -0.32	9.19 0.34 -0.32	14.63 0.58 -1.13	29.82 1.46 -3.16	24.02 1.19 -2.32	24.01 1.14 -2.44	21.40 0.91 -2.63	18.31 0.67 -2.29	12.22 0.40 -1.26	7.68 0.18 -1.67
COXSACKIE___GT 23611	19.19 0.29 -15.20	17.80 0.21 -14.91	14.66 0.20 -11.98	14.29 0.16 -12.10	17.64 0.14 -15.77	17.79 0.22 -14.74	16.07 0.37 -10.98	15.19 0.48 -8.51	17.70 0.58 -9.76	18.69 0.62 -10.46	20.24 0.61 -11.99	21.52 0.64 -12.76	23.43 0.69 -14.77	22.32 0.68 -13.94	22.24 0.70 -13.39	22.50 0.74 -13.23	30.13 1.17 -16.04	37.94 2.70 -10.04	35.21 2.05 -12.64	34.66 1.98 -12.25	30.69 1.64 -11.19	25.27 1.36 -8.56	21.46 0.90 -9.99	22.19 0.47 -15.88
CRESCENT___HYD 24018	21.31 0.23 -17.38	19.90 0.18 -17.05	16.34 0.15 -13.69	15.99 0.13 -13.84	19.88 0.11 -18.03	19.87 0.18 -16.86	17.61 0.33 -12.56	16.37 0.44 -9.73	19.07 0.55 -11.17	20.14 0.56 -11.96	21.91 0.56 -13.72	23.31 0.59 -14.59	25.42 0.56 -16.89	24.17 0.53 -15.94	24.03 0.56 -15.32	24.25 0.59 -15.13	32.14 0.88 -18.35	38.58 1.89 -11.49	36.47 1.50 -14.47	35.93 1.49 -14.02	31.94 1.29 -12.80	26.20 1.07 -9.79	22.73 0.74 -11.43	24.37 0.37 -18.16
CRUCIBLE_METL_DRP 24180	4.50 0.00 -0.80	3.46 0.00 -0.78	3.12 0.00 -0.63	2.66 0.00 -0.64	2.56 0.00 -0.83	3.60 0.00 -0.77	5.32 0.02 -0.58	6.69 0.05 -0.45	7.93 0.06 -0.51	8.23 0.06 -0.55	8.33 0.07 -0.63	8.86 0.06 -0.67	8.81 0.06 -0.78	8.48 0.05 -0.73	8.90 0.06 -0.70	9.29 0.07 -0.69	13.90 0.14 -0.84	26.20 0.48 -0.53	21.56 0.39 -0.66	21.43 0.37 -0.64	18.71 0.27 -0.59	15.94 0.15 -0.45	11.17 0.07 -0.52	6.69 0.02 -0.83
DANC___LFGE 323619	4.09 0.06 -0.34	3.04 0.03 -0.33	2.78 0.02 -0.27	2.32 0.02 -0.27	2.11 0.02 -0.35	3.19 0.04 -0.33	5.00 0.04 -0.25	6.37 -0.02 -0.19	7.59 0.01 -0.22	7.88 0.02 -0.23	7.93 0.03 -0.27	8.45 0.04 -0.29	8.35 0.04 -0.33	8.04 0.03 -0.31	8.44 0.00 -0.30	8.81 -0.02 -0.30	13.31 0.04 -0.36	25.88 0.45 -0.23	21.18 0.39 -0.28	21.11 0.41 -0.28	18.36 0.25 -0.25	15.66 0.12 -0.19	10.83 0.04 -0.22	6.19 0.00 -0.36
DANSKAMMER___1 23586	18.54 0.39 -14.46	17.13 0.28 -14.18	14.13 0.25 -11.39	13.74 0.20 -11.51	16.90 0.17 -15.00	17.13 0.28 -14.02	15.64 0.48 -10.45	14.97 0.68 -8.09	17.47 0.82 -9.29	18.43 0.87 -9.95	19.92 0.88 -11.41	21.18 0.93 -12.13	22.97 0.96 -14.04	21.89 0.95 -13.25	21.87 0.98 -12.74	22.14 1.03 -12.58	29.79 1.63 -15.26	38.05 3.30 -9.55	35.16 2.63 -12.02	34.67 2.59 -11.65	30.71 2.21 -10.64	25.37 1.89 -8.14	21.31 1.24 -9.51	21.54 0.60 -15.11
DANSKAMMER___2 23589	18.54 0.39 -14.46	17.13 0.28 -14.18	14.13 0.25 -11.39	13.74 0.20 -11.51	16.90 0.17 -15.00	17.13 0.28 -14.02	15.64 0.48 -10.45	14.97 0.68 -8.09	17.47 0.82 -9.29	18.43 0.87 -9.95	19.92 0.88 -11.41	21.18 0.93 -12.13	22.97 0.96 -14.04	21.89 0.95 -13.25	21.87 0.98 -12.74	22.14 1.03 -12.58	29.79 1.63 -15.26	38.05 3.30 -9.55	35.16 2.63 -12.02	34.67 2.59 -11.65	30.71 2.21 -10.64	25.37 1.89 -8.14	21.31 1.24 -9.51	21.54 0.60 -15.11
DANSKAMMER___3 23590	18.54 0.39 -14.46	17.13 0.28 -14.18	14.13 0.25 -11.39	13.74 0.20 -11.51	16.90 0.17 -15.00	17.13 0.28 -14.02	15.64 0.48 -10.45	14.97 0.68 -8.09	17.47 0.82 -9.29	18.43 0.87 -9.95	19.92 0.88 -11.41	21.18 0.93 -12.13	22.97 0.96 -14.04	21.89 0.95 -13.25	21.87 0.98 -12.74	22.14 1.03 -12.58	29.79 1.63 -15.26	38.05 3.30 -9.55	35.16 2.63 -12.02	34.67 2.59 -11.65	30.71 2.21 -10.64	25.37 1.89 -8.14	21.31 1.24 -9.51	21.54 0.60 -15.11
DANSKAMMER___4 23591	18.54 0.39 -14.46	17.13 0.28 -14.18	14.13 0.25 -11.39	13.74 0.20 -11.51	16.90 0.17 -15.00	17.13 0.28 -14.02	15.64 0.48 -10.45	14.97 0.68 -8.09	17.47 0.82 -9.29	18.43 0.87 -9.95	19.92 0.88 -11.41	21.18 0.93 -12.13	22.97 0.96 -14.04	21.89 0.95 -13.25	21.87 0.98 -12.74	22.14 1.03 -12.58	29.79 1.63 -15.26	38.05 3.30 -9.55	35.16 2.63 -12.02	34.67 2.59 -11.65	30.71 2.21 -10.64	25.37 1.89 -8.14	21.31 1.24 -9.51	21.54 0.60 -15.11

DANSKAMMER___DIESEL 23592	18.54 0.39 -14.46	17.13 0.28 -14.18	14.13 0.25 -11.39	13.74 0.20 -11.51	16.90 0.17 -15.00	17.13 0.28 -14.02	15.64 0.48 -10.45	14.97 0.68 -8.09	17.47 0.82 -9.29	18.43 0.87 -9.95	19.92 0.88 -11.41	21.18 0.93 -12.13	22.97 0.96 -14.04	21.89 0.95 -13.25	21.87 0.98 -12.74	22.14 1.03 -12.58	29.79 1.63 -15.26	38.05 3.30 -9.55	35.16 2.63 -12.02	34.67 2.59 -11.65	30.71 2.21 -10.64	25.37 1.89 -8.14	21.31 1.24 -9.51	21.54 0.60 -15.11
DASHVILLE___HYD 23610	18.36 0.35 -14.31	16.96 0.25 -14.03	13.99 0.23 -11.27	13.61 0.19 -11.39	16.73 0.16 -14.84	16.96 0.25 -13.88	15.49 0.43 -10.34	14.83 0.62 -8.01	17.31 0.76 -9.19	18.26 0.80 -9.84	19.73 0.81 -11.29	20.99 0.85 -12.01	22.76 0.88 -13.90	21.69 0.88 -13.12	21.66 0.91 -12.61	21.93 0.96 -12.45	29.52 1.51 -15.10	37.69 3.05 -9.45	34.85 2.44 -11.90	34.36 2.41 -11.53	30.44 2.05 -10.53	25.15 1.75 -8.06	21.12 1.14 -9.41	21.34 0.55 -14.95
DELAWARE___LFGE 323621	7.37 0.16 -3.52	6.24 0.11 -3.45	5.36 0.10 -2.77	4.91 0.09 -2.80	5.45 0.07 -3.65	6.35 0.12 -3.41	7.49 0.23 -2.54	8.50 0.34 -1.97	10.03 0.40 -2.27	10.50 0.43 -2.46	10.83 0.43 -2.77	11.52 0.45 -2.95	11.84 0.45 -3.42	11.36 0.44 -3.22	11.70 0.46 -3.10	12.06 0.47 -3.06	17.63 0.77 -3.94	31.06 1.74 -4.12	26.20 1.37 -4.31	25.97 1.35 -4.20	22.96 1.11 -3.99	19.33 0.90 -3.08	13.83 0.57 -2.69	9.78 0.27 -3.67
DOGLEVILLE___HYD 23807	3.93 0.23 0.00	2.84 0.17 0.00	2.64 0.15 0.00	2.15 0.13 0.00	1.84 0.11 0.00	3.00 0.18 0.00	5.03 0.31 0.00	6.60 0.40 0.00	7.83 0.48 0.00	8.11 0.49 0.00	8.13 0.50 0.00	8.65 0.53 0.00	8.49 0.52 0.00	8.20 0.51 0.00	8.67 0.53 0.00	9.09 0.55 0.00	13.78 0.87 0.00	27.01 1.82 0.00	21.97 1.46 0.00	21.85 1.43 0.00	19.11 1.25 0.00	16.38 1.04 0.00	11.27 0.71 0.00	6.21 0.38 0.00
DUNKIRK___1 23563	5.17 0.04 -1.44	4.14 0.05 -1.41	3.68 0.06 -1.13	3.23 0.05 -1.15	3.26 0.04 -1.49	4.29 0.07 -1.40	6.00 0.25 -1.04	23.35 0.40 -16.76	35.19 0.32 -27.52	38.72 0.29 -30.81	40.92 0.30 -32.99	41.15 0.28 -32.75	40.57 0.26 -32.34	41.25 0.26 -33.29	38.37 0.28 -29.94	38.37 0.32 -29.52	41.33 0.52 -27.90	62.00 1.38 -35.42	65.96 1.05 -44.40	60.41 1.00 -38.99	51.72 0.77 -33.10	34.99 0.60 -19.05	26.26 0.36 -15.33	7.46 0.12 -1.50
DUNKIRK___2 23564	5.17 0.04 -1.44	4.14 0.05 -1.41	3.68 0.06 -1.13	3.23 0.05 -1.15	3.26 0.04 -1.49	4.29 0.07 -1.40	6.00 0.25 -1.04	23.35 0.40 -16.76	35.19 0.32 -27.52	38.72 0.29 -30.81	40.92 0.30 -32.99	41.15 0.28 -32.75	40.57 0.26 -32.34	41.25 0.26 -33.29	38.37 0.28 -29.94	38.37 0.32 -29.52	41.33 0.52 -27.90	62.00 1.38 -35.42	65.96 1.05 -44.40	60.41 1.00 -38.99	51.72 0.77 -33.10	34.99 0.60 -19.05	26.26 0.36 -15.33	7.46 0.12 -1.50
DUNKIRK___3 23565	5.17 0.03 -1.44	4.13 0.04 -1.41	3.68 0.05 -1.13	3.22 0.05 -1.15	3.26 0.03 -1.49	4.29 0.07 -1.40	5.99 0.23 -1.04	23.78 0.37 -17.21	35.90 0.28 -28.26	39.51 0.25 -31.64	41.78 0.25 -33.89	42.00 0.24 -33.64	41.41 0.22 -33.21	42.12 0.23 -34.20	39.15 0.25 -30.75	39.13 0.27 -30.32	42.06 0.46 -28.69	63.19 1.31 -36.68	67.34 0.98 -45.84	61.64 0.94 -40.28	52.80 0.72 -34.23	35.60 0.52 -19.74	26.53 0.31 -15.66	7.44 0.10 -1.51
DUNKIRK___4 23566	5.17 0.03 -1.44	4.13 0.04 -1.41	3.68 0.05 -1.13	3.22 0.05 -1.15	3.26 0.03 -1.49	4.29 0.07 -1.40	5.99 0.23 -1.04	23.78 0.37 -17.21	35.90 0.28 -28.26	39.51 0.25 -31.64	41.78 0.25 -33.89	42.00 0.24 -33.64	41.41 0.22 -33.21	42.12 0.23 -34.20	39.15 0.25 -30.75	39.13 0.27 -30.32	42.06 0.46 -28.69	63.19 1.31 -36.68	67.34 0.98 -45.84	61.64 0.94 -40.28	52.80 0.72 -34.23	35.60 0.52 -19.74	26.53 0.31 -15.66	7.44 0.10 -1.51
EAST HAMPTON___GT 23717	23.48 0.85 -18.93	21.57 0.60 -18.30	21.21 0.54 -18.18	20.98 0.44 -18.51	20.94 0.38 -18.84	20.46 0.61 -17.02	20.19 1.03 -14.44	20.83 1.41 -13.22	23.90 1.73 -14.81	24.58 1.83 -15.13	30.16 1.88 -20.65	30.11 1.98 -20.00	28.19 1.97 -18.25	27.30 1.91 -17.70	27.33 2.03 -17.16	27.63 2.12 -16.98	34.80 3.28 -18.61	46.44 6.45 -14.80	44.83 5.27 -19.04	39.01 5.21 -13.38	35.15 4.36 -12.93	30.67 3.73 -11.60	25.12 2.46 -12.10	23.82 1.28 -16.71
EAST RIVER___6 23660	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.27 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.53 -10.67	15.21 0.75 -8.27	17.76 0.92 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.68 2.02 -8.32	21.63 1.35 -9.71	21.93 0.66 -15.43
EAST RIVER___7 23524	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.27 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.53 -10.67	15.21 0.75 -8.27	17.76 0.92 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.68 2.02 -8.32	21.63 1.35 -9.71	21.93 0.66 -15.43
EAST_HAMPTON___DIESEL 23722	23.48 0.85 -18.93	21.57 0.60 -18.30	21.21 0.54 -18.18	20.98 0.44 -18.51	20.94 0.38 -18.84	20.46 0.61 -17.02	20.19 1.03 -14.44	20.83 1.41 -13.22	23.90 1.73 -14.81	24.58 1.83 -15.13	30.16 1.88 -20.65	30.11 1.98 -20.00	28.19 1.97 -18.25	27.30 1.91 -17.70	27.33 2.03 -17.16	27.64 2.12 -16.98	34.81 3.29 -18.61	46.44 6.45 -14.80	44.83 5.27 -19.04	39.01 5.21 -13.38	35.15 4.36 -12.93	30.67 3.73 -11.60	25.12 2.46 -12.10	23.82 1.28 -16.71
EAST_RIVER___1 323558	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.25 0.19 -15.32	17.46 0.31 -14.32	15.93 0.54 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.38 1.06 -14.35	22.27 1.04 -13.54	22.25 1.09 -13.01	22.52 1.14 -12.85	30.26 1.77 -15.58	38.20 3.25 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.86	25.72 2.06 -8.32	21.64 1.36 -9.71	21.94 0.67 -15.43
EAST_RIVER___2 323559	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.27 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.53 -10.67	15.21 0.75 -8.27	17.76 0.92 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.58	38.15 3.20 -9.75	35.48 2.69 -12.28	35.02 2.70 -11.90	31.08 2.36 -10.86	25.68 2.02 -8.32	21.63 1.35 -9.71	21.93 0.66 -15.43
EAST___DELAWARE_HYD 23607	16.39 0.25 -12.45	15.06 0.17 -12.21	12.46 0.16 -9.81	12.07 0.13 -9.91	14.76 0.11 -12.92	15.07 0.17 -12.08	14.01 0.30 -9.00	13.62 0.45 -6.97	16.10 0.75 -8.00	16.98 0.80 -8.57	18.26 0.80 -9.82	19.42 0.84 -10.45	20.95 0.88 -12.09	19.99 0.88 -11.41	20.02 0.90 -10.97	20.32 0.96 -10.83	27.57 1.52 -13.14	36.75 3.33 -8.22	33.45 2.58 -10.35	32.97 2.51 -10.04	29.12 2.11 -9.16	24.12 1.76 -7.01	19.89 1.14 -8.19	19.39 0.55 -13.01

ELEC_TRO_TEK 24086	23.11 0.48 -18.93	21.31 0.34 -18.29	20.97 0.31 -18.17	20.78 0.25 -18.51	20.77 0.21 -18.83	20.19 0.34 -17.02	19.75 0.60 -14.43	20.25 0.84 -13.21	23.18 1.02 -14.81	23.80 1.05 -15.13	30.62 1.07 -21.91	30.55 1.14 -21.29	29.25 1.13 -20.15	29.13 1.11 -20.32	29.11 1.17 -19.80	28.84 1.24 -19.07	33.40 1.89 -18.60	48.38 3.60 -19.58	46.96 2.97 -23.47	37.72 2.96 -14.34	34.64 2.55 -14.22	31.22 2.21 -13.67	24.13 1.47 -12.10	23.28 0.74 -16.71
ELLENBURG_WT_PWR 323604	3.61 -0.09 0.00	2.60 -0.07 0.00	2.41 -0.07 0.00	1.96 -0.07 0.00	1.68 -0.06 0.00	2.74 -0.09 0.00	4.45 -0.26 0.00	5.80 -0.40 0.00	6.86 -0.49 0.00	7.15 -0.47 0.00	7.13 -0.50 0.00	7.61 -0.51 0.00	7.50 -0.47 0.00	7.23 -0.46 0.00	7.67 -0.47 0.00	8.03 -0.50 0.00	12.10 -0.81 0.00	23.33 -1.86 0.00	19.01 -1.50 0.00	18.95 -1.47 0.00	16.70 -1.16 0.00	14.56 -0.78 0.00	10.05 -0.52 0.00	5.62 -0.22 0.00
EMPIRE_CC_1 323656	20.86 0.20 -16.97	19.48 0.16 -16.64	16.00 0.14 -13.37	15.66 0.12 -13.51	19.44 0.10 -17.61	19.45 0.16 -16.46	17.27 0.30 -12.26	16.08 0.38 -9.50	18.73 0.47 -10.90	19.76 0.46 -11.68	21.49 0.47 -13.39	22.85 0.49 -14.24	24.94 0.48 -16.48	23.72 0.46 -15.57	23.59 0.49 -14.96	23.82 0.51 -14.77	31.61 0.77 -17.92	38.03 1.61 -11.22	35.91 1.27 -14.12	35.38 1.27 -13.69	31.44 1.09 -12.49	25.83 0.94 -9.56	22.40 0.68 -11.16	23.92 0.35 -17.73
EMPIRE_CC_2 323658	20.86 0.20 -16.97	19.48 0.16 -16.64	16.00 0.14 -13.37	15.66 0.12 -13.51	19.44 0.10 -17.61	19.45 0.16 -16.46	17.27 0.30 -12.26	16.08 0.38 -9.50	18.73 0.47 -10.90	19.76 0.46 -11.68	21.49 0.47 -13.39	22.85 0.49 -14.24	24.94 0.48 -16.48	23.72 0.46 -15.57	23.59 0.49 -14.96	23.82 0.51 -14.77	31.61 0.77 -17.92	38.03 1.61 -11.22	35.91 1.27 -14.12	35.38 1.27 -13.69	31.44 1.09 -12.49	25.83 0.94 -9.56	22.40 0.68 -11.16	23.92 0.35 -17.73
ERIE_WT_PWR 323693	5.04 0.01 -1.33	4.01 0.03 -1.31	3.58 0.05 -1.05	3.13 0.05 -1.06	3.15 0.03 -1.38	4.18 0.06 -1.29	5.90 0.22 -0.96	25.07 0.37 -18.50	38.09 0.27 -30.46	41.98 0.22 -34.14	44.36 0.22 -36.51	44.55 0.20 -36.22	43.90 0.19 -35.73	44.71 0.21 -36.81	41.45 0.22 -33.09	41.40 0.24 -32.63	43.97 0.41 -30.65	64.74 1.26 -38.28	69.93 0.96 -48.45	63.81 0.94 -42.45	54.46 0.72 -35.89	36.28 0.48 -20.46	28.01 0.27 -17.17	7.31 0.08 -1.39
E_CANADA_CAP_HY 24051	23.16 0.09 -19.37	21.73 0.06 -19.00	17.80 0.05 -15.26	17.49 0.04 -15.42	21.86 0.03 -20.10	21.68 0.07 -18.79	18.86 0.15 -14.00	17.27 0.23 -10.85	20.12 0.32 -12.44	21.31 0.37 -13.33	23.26 0.34 -15.28	24.76 0.37 -16.26	27.13 0.34 -18.82	25.78 0.32 -17.77	25.55 0.33 -17.07	25.74 0.35 -16.86	33.97 0.61 -20.45	39.61 1.61 -12.80	37.94 1.31 -16.12	37.33 1.29 -15.62	33.13 1.02 -14.26	26.99 0.74 -10.91	23.76 0.45 -12.74	26.25 0.17 -20.24
E_CANADA_MHWK_HY 24050	3.93 0.23 0.00	2.84 0.17 0.00	2.64 0.15 0.00	2.15 0.13 0.00	1.84 0.11 0.00	3.00 0.18 0.00	5.03 0.31 0.00	6.60 0.40 0.00	7.83 0.48 0.00	8.11 0.49 0.00	8.13 0.50 0.00	8.65 0.53 0.00	8.49 0.52 0.00	8.20 0.51 0.00	8.67 0.53 0.00	9.09 0.55 0.00	13.78 0.87 0.00	27.01 1.82 0.00	21.97 1.46 0.00	21.85 1.43 0.00	19.11 1.25 0.00	16.38 1.04 0.00	11.27 0.71 0.00	6.21 0.38 0.00
E_FISHKILL__LBMP 23776	18.81 0.38 -14.73	17.39 0.27 -14.45	14.34 0.24 -11.61	13.96 0.20 -11.73	17.19 0.17 -15.29	17.39 0.27 -14.29	15.84 0.48 -10.65	15.11 0.66 -8.25	17.63 0.81 -9.47	18.60 0.85 -10.14	20.12 0.86 -11.63	21.40 0.91 -12.37	23.20 0.92 -14.31	22.09 0.89 -13.51	22.07 0.94 -12.98	22.33 0.98 -12.82	29.99 1.54 -15.55	37.87 2.95 -9.73	35.18 2.42 -12.25	34.69 2.39 -11.88	30.77 2.07 -10.84	25.42 1.78 -8.30	21.44 1.18 -9.69	21.82 0.58 -15.40
FAR ROCKAWAY__4 23548	23.17 0.54 -18.93	21.35 0.39 -18.29	21.01 0.35 -18.17	20.82 0.29 -18.50	20.80 0.24 -18.83	20.24 0.39 -17.02	19.83 0.68 -14.43	20.36 0.95 -13.21	23.31 1.15 -14.80	23.95 1.20 -15.13	33.49 1.24 -24.62	33.49 1.32 -24.05	33.49 1.32 -24.20	34.90 1.28 -25.93	34.93 1.35 -25.43	33.49 1.42 -23.53	33.53 2.01 -18.60	57.28 3.86 -28.23	56.49 3.18 -32.80	39.98 3.18 -16.37	37.58 2.73 -16.99	35.78 2.36 -18.08	24.35 1.69 -12.10	23.40 0.85 -16.71
FARRAGUT__LBMP 323566	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.77 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
FENNER__WINDPWR 24204	4.28 0.06 -0.53	3.23 0.04 -0.52	2.94 0.04 -0.41	2.47 0.03 -0.42	2.30 0.03 -0.55	3.38 0.04 -0.51	5.19 0.10 -0.38	6.64 0.15 -0.29	7.88 0.18 -0.34	8.17 0.19 -0.36	8.25 0.20 -0.41	8.77 0.20 -0.44	8.68 0.20 -0.51	8.37 0.19 -0.48	8.80 0.20 -0.46	9.19 0.20 -0.46	13.83 0.36 -0.55	26.50 0.96 -0.35	21.71 0.76 -0.44	21.58 0.73 -0.42	18.82 0.57 -0.39	16.05 0.41 -0.30	11.15 0.24 -0.35	6.50 0.11 -0.55
FIBERTEK__ENERGY 23856	4.50 0.00 -0.80	3.46 0.00 -0.78	3.12 0.00 -0.63	2.66 0.00 -0.64	2.56 0.00 -0.83	3.60 0.00 -0.77	5.32 0.02 -0.58	6.69 0.05 -0.45	7.93 0.06 -0.51	8.23 0.06 -0.55	8.33 0.07 -0.63	8.86 0.06 -0.67	8.81 0.06 -0.78	8.48 0.05 -0.73	8.90 0.06 -0.70	9.29 0.07 -0.69	13.90 0.14 -0.84	26.20 0.48 -0.53	21.56 0.39 -0.66	21.43 0.37 -0.64	18.71 0.27 -0.59	15.94 0.15 -0.45	11.17 0.07 -0.52	6.69 0.02 -0.83
FITZPATRICK____ 23598	4.11 -0.09 -0.50	3.11 -0.06 -0.49	2.83 -0.06 -0.40	2.38 -0.04 -0.40	2.21 -0.04 -0.52	3.25 -0.06 -0.49	4.99 -0.09 -0.36	6.36 -0.12 -0.28	7.53 -0.15 -0.32	7.80 -0.16 -0.35	7.88 -0.15 -0.40	8.38 -0.16 -0.42	8.30 -0.17 -0.49	7.99 -0.16 -0.46	8.42 -0.17 -0.44	8.79 -0.18 -0.44	13.20 -0.25 -0.53	25.18 -0.35 -0.33	20.62 -0.31 -0.42	20.50 -0.33 -0.41	17.91 -0.32 -0.37	15.32 -0.31 -0.28	10.67 -0.22 -0.33	6.23 -0.13 -0.53
FORT ORANGE____ 23900	20.84 0.20 -16.95	19.45 0.15 -16.62	15.99 0.14 -13.35	15.64 0.12 -13.50	19.41 0.09 -17.59	19.42 0.16 -16.44	17.26 0.29 -12.25	16.05 0.36 -9.49	18.70 0.46 -10.89	19.72 0.44 -11.66	21.45 0.44 -13.38	22.82 0.47 -14.23	24.90 0.46 -16.47	23.69 0.45 -15.55	23.56 0.47 -14.94	23.78 0.49 -14.75	31.58 0.77 -17.89	38.01 1.61 -11.20	35.91 1.29 -14.10	35.36 1.27 -13.67	31.42 1.09 -12.48	25.81 0.92 -9.55	22.40 0.69 -11.15	23.91 0.36 -17.71
FORT_DRUM_COGEN 23780	4.08 0.05 -0.33	3.03 0.03 -0.32	2.76 0.02 -0.26	2.30 0.02 -0.26	2.09 0.02 -0.34	3.18 0.03 -0.32	4.99 0.03 -0.24	6.35 -0.03 -0.19	7.57 0.00 -0.21	7.85 0.01 -0.23	7.91 0.02 -0.26	8.43 0.02 -0.28	8.32 0.02 -0.32	8.01 0.02 -0.30	8.42 -0.02 -0.29	8.78 -0.03 -0.29	13.27 0.01 -0.35	25.79 0.38 -0.22	21.11 0.33 -0.28	21.04 0.35 -0.27	18.32 0.22 -0.24	15.62 0.09 -0.19	10.81 0.03 -0.22	6.18 -0.01 -0.35

FPL FAR_ROCK_GT1 24212	23.17 0.54 -18.93	21.35 0.39 -18.29	21.01 0.35 -18.17	20.82 0.29 -18.50	20.80 0.24 -18.83	20.24 0.39 -17.02	19.83 0.68 -14.43	20.36 0.95 -13.21	23.31 1.15 -14.80	23.95 1.20 -15.13	33.49 1.24 -24.62	33.49 1.32 -24.05	33.49 1.32 -24.20	34.90 1.28 -25.93	34.93 1.35 -25.43	33.49 1.42 -23.53	33.53 2.01 -18.60	57.28 3.86 -28.23	56.49 3.18 -32.80	39.98 3.18 -16.37	37.58 2.73 -16.99	35.78 2.36 -18.08	24.35 1.69 -12.10	23.40 0.85 -16.71
FPL FAR_ROCK_GT2 23815	23.17 0.54 -18.93	21.35 0.39 -18.29	21.01 0.35 -18.17	20.82 0.29 -18.50	20.80 0.24 -18.83	20.24 0.39 -17.02	19.83 0.68 -14.43	20.36 0.95 -13.21	23.31 1.15 -14.80	23.95 1.20 -15.13	33.49 1.24 -24.62	33.49 1.32 -24.05	33.49 1.32 -24.20	34.90 1.28 -25.93	34.93 1.35 -25.43	33.49 1.42 -23.53	33.53 2.01 -18.60	57.28 3.86 -28.23	56.49 3.18 -32.80	39.98 3.18 -16.37	37.58 2.73 -16.99	35.78 2.36 -18.08	24.35 1.69 -12.10	23.40 0.85 -16.71
FRANKLIN_FALL_HYD 24054	3.63 -0.07 0.00	2.61 -0.06 0.00	2.42 -0.07 0.00	1.96 -0.06 0.00	1.68 -0.05 0.00	2.76 -0.07 0.00	4.46 -0.26 0.00	5.76 -0.44 0.00	6.80 -0.56 0.00	7.10 -0.52 0.00	7.07 -0.56 0.00	7.56 -0.57 0.00	7.46 -0.51 0.00	7.19 -0.51 0.00	7.63 -0.51 0.00	7.98 -0.55 0.00	11.98 -0.93 0.00	23.13 -2.07 0.00	18.83 -1.68 0.00	18.79 -1.63 0.00	16.59 -1.27 0.00	14.48 -0.86 0.00	9.97 -0.59 0.00	5.60 -0.23 0.00
FREEPORT_EQUS_GT1 23764	23.16 0.53 -18.93	21.35 0.38 -18.29	21.01 0.34 -18.18	20.81 0.28 -18.51	20.80 0.24 -18.83	20.23 0.38 -17.02	19.81 0.67 -14.43	20.34 0.92 -13.22	23.28 1.12 -14.81	23.91 1.16 -15.13	30.66 1.17 -21.86	30.59 1.23 -21.23	29.27 1.24 -20.06	29.10 1.20 -20.21	29.10 1.28 -19.68	28.85 1.34 -18.98	33.58 2.07 -18.60	48.11 3.86 -19.05	46.96 3.20 -23.25	37.90 3.18 -14.29	34.85 2.82 -14.17	31.34 2.42 -13.58	24.27 1.61 -12.10	23.36 0.81 -16.71
FREEPORT___CT2 23818	23.16 0.53 -18.93	21.35 0.38 -18.29	21.01 0.34 -18.18	20.81 0.28 -18.51	20.80 0.24 -18.83	20.23 0.38 -17.02	19.81 0.67 -14.43	20.34 0.92 -13.22	23.28 1.12 -14.81	23.91 1.16 -15.13	30.66 1.17 -21.86	30.59 1.23 -21.23	29.27 1.24 -20.06	29.10 1.20 -20.21	29.10 1.28 -19.68	28.85 1.34 -18.98	33.58 2.07 -18.60	48.11 3.86 -19.05	46.96 3.20 -23.25	37.90 3.18 -14.29	34.85 2.82 -14.17	31.34 2.42 -13.58	24.27 1.61 -12.10	23.36 0.81 -16.71
FULTON COGEN____ 23766	4.31 -0.03 -0.63	3.28 -0.02 -0.62	2.97 -0.01 -0.50	2.52 -0.01 -0.51	2.38 -0.01 -0.66	3.42 -0.02 -0.62	5.16 -0.02 -0.46	6.54 -0.01 -0.36	7.76 -0.01 -0.41	8.04 -0.02 -0.44	8.13 -0.01 -0.50	8.65 -0.01 -0.53	8.57 -0.02 -0.62	8.26 -0.02 -0.58	8.69 -0.02 -0.56	9.07 -0.02 -0.55	13.58 0.00 -0.67	25.82 0.20 -0.42	21.18 0.14 -0.53	21.08 0.14 -0.51	18.40 0.07 -0.47	15.70 0.00 -0.36	10.95 -0.03 -0.42	6.46 -0.03 -0.66
FULTON___LFGE 323630	22.77 0.28 -18.79	21.30 0.20 -18.43	17.47 0.17 -14.81	17.13 0.14 -14.96	21.35 0.12 -19.50	21.26 0.21 -18.23	18.70 0.41 -13.58	17.29 0.57 -10.52	20.19 0.76 -12.07	21.39 0.85 -12.93	23.25 0.79 -14.83	24.76 0.86 -15.77	27.04 0.81 -18.25	25.70 0.77 -17.23	25.52 0.81 -16.56	25.74 0.85 -16.35	34.15 1.39 -19.84	40.97 3.35 -12.42	38.90 2.75 -15.64	38.27 2.70 -15.15	33.96 2.27 -13.83	27.64 1.72 -10.58	24.06 1.14 -12.36	25.99 0.52 -19.64
G.F.CEMENT___DRP 24184	21.45 0.31 -17.44	20.02 0.23 -17.11	16.43 0.20 -13.75	16.08 0.16 -13.89	19.98 0.15 -18.10	19.99 0.24 -16.92	17.76 0.44 -12.61	16.56 0.60 -9.77	19.31 0.75 -11.21	20.41 0.79 -12.00	22.18 0.78 -13.77	23.60 0.83 -14.64	25.58 0.65 -16.95	24.31 0.62 -16.00	24.14 0.62 -15.38	24.37 0.65 -15.19	32.26 0.93 -18.42	38.77 2.04 -11.53	36.65 1.62 -14.52	36.11 1.61 -14.07	32.08 1.38 -12.84	26.29 1.12 -9.83	22.82 0.78 -11.47	24.44 0.37 -18.23
GARDENVILLE___LBMP 24039	5.04 0.00 -1.34	4.01 0.02 -1.31	3.58 0.04 -1.06	3.13 0.04 -1.07	3.15 0.03 -1.39	4.18 0.05 -1.30	5.88 0.20 -0.97	28.33 0.34 -21.79	43.51 0.23 -35.92	48.02 0.18 -40.21	50.89 0.18 -43.08	51.01 0.16 -42.73	50.24 0.15 -42.11	51.26 0.16 -43.40	47.32 0.17 -39.00	47.19 0.20 -38.46	49.37 0.34 -36.13	71.97 1.11 -45.66	78.90 0.82 -57.57	71.70 0.82 -50.46	61.18 0.61 -42.71	40.11 0.38 -24.39	30.26 0.22 -19.47	7.29 0.06 -1.40
GENERAL___MILLS 23808	5.04 0.01 -1.33	4.01 0.03 -1.31	3.58 0.05 -1.05	3.13 0.04 -1.06	3.15 0.03 -1.38	4.18 0.06 -1.29	5.90 0.22 -0.96	25.06 0.37 -18.50	38.08 0.26 -30.46	41.97 0.21 -34.14	44.36 0.34 -36.51	44.54 0.19 -36.22	43.89 0.18 -35.73	44.70 0.20 -36.81	41.44 0.20 -33.09	41.39 0.23 -32.63	43.96 0.40 -30.65	64.71 1.23 -38.28	69.91 0.94 -48.45	63.79 0.92 -42.45	54.44 0.70 -35.89	36.26 0.46 -20.46	28.00 0.26 -17.17	7.30 0.08 -1.39
GE_PLASTICS___DRP 24183	21.05 0.20 -17.15	19.65 0.15 -16.82	16.14 0.14 -13.52	15.80 0.12 -13.66	19.62 0.10 -17.80	19.62 0.16 -16.64	17.39 0.28 -12.39	16.07 0.27 -9.60	18.72 0.35 -11.02	19.76 0.34 -11.80	21.51 0.34 -13.54	22.89 0.37 -14.40	25.00 0.36 -16.66	23.77 0.35 -15.73	23.63 0.37 -15.12	23.84 0.38 -14.93	31.63 0.61 -18.11	37.77 1.23 -11.33	35.77 0.98 -14.27	35.24 0.98 -13.83	31.32 0.84 -12.63	25.72 0.72 -9.66	22.36 0.52 -11.28	24.11 0.34 -17.93
GILBOA___1 23756	20.50 0.23 -16.58	19.10 0.16 -16.26	15.71 0.16 -13.06	15.36 0.13 -13.20	19.04 0.11 -17.20	19.09 0.18 -16.08	16.99 0.30 -11.98	15.88 0.40 -9.28	18.50 0.49 -10.65	19.53 0.50 -11.41	21.22 0.51 -13.08	22.57 0.54 -13.91	24.61 0.53 -16.10	23.42 0.52 -15.20	23.31 0.55 -14.61	23.54 0.58 -14.42	31.30 0.89 -17.50	37.91 1.76 -10.95	35.74 1.44 -13.79	35.22 1.43 -13.37	31.29 1.23 -12.20	25.72 1.04 -9.34	22.17 0.71 -10.90	23.52 0.36 -17.32
GILBOA___2 23757	20.50 0.23 -16.58	19.10 0.16 -16.26	15.71 0.16 -13.06	15.36 0.13 -13.20	19.04 0.11 -17.20	19.09 0.18 -16.08	16.99 0.30 -11.98	15.88 0.40 -9.28	18.50 0.49 -10.65	19.53 0.50 -11.41	21.22 0.51 -13.08	22.57 0.54 -13.91	24.61 0.53 -16.10	23.42 0.52 -15.20	23.31 0.55 -14.61	23.54 0.58 -14.42	31.30 0.89 -17.50	37.91 1.76 -10.95	35.74 1.44 -13.79	35.22 1.43 -13.37	31.29 1.23 -12.20	25.72 1.04 -9.34	22.17 0.71 -10.90	23.52 0.36 -17.32
GILBOA___3 23758	20.50 0.23 -16.58	19.10 0.16 -16.26	15.71 0.16 -13.06	15.36 0.13 -13.20	19.04 0.11 -17.20	19.09 0.18 -16.08	16.99 0.30 -11.98	15.88 0.40 -9.28	18.50 0.49 -10.65	19.53 0.50 -11.41	21.22 0.51 -13.08	22.57 0.54 -13.91	24.61 0.53 -16.10	23.42 0.52 -15.20	23.31 0.55 -14.61	23.54 0.58 -14.42	31.30 0.89 -17.50	37.91 1.76 -10.95	35.74 1.44 -13.79	35.22 1.43 -13.37	31.29 1.23 -12.20	25.72 1.04 -9.34	22.17 0.71 -10.90	23.52 0.36 -17.32
GILBOA___4 23759	20.50 0.23 -16.58	19.10 0.16 -16.26	15.71 0.16 -13.06	15.36 0.13 -13.20	19.04 0.11 -17.20	19.09 0.18 -16.08	16.99 0.30 -11.98	15.88 0.40 -9.28	18.50 0.49 -10.65	19.53 0.50 -11.41	21.22 0.51 -13.08	22.57 0.54 -13.91	24.61 0.53 -16.10	23.42 0.52 -15.20	23.31 0.55 -14.61	23.54 0.58 -14.42	31.30 0.89 -17.50	37.91 1.76 -10.95	35.74 1.44 -13.79	35.22 1.43 -13.37	31.29 1.23 -12.20	25.72 1.04 -9.34	22.17 0.71 -10.90	23.52 0.36 -17.32

GILBOA____ 23599	20.50 0.23 -16.58	19.10 0.16 -16.26	15.71 0.16 -13.06	15.36 0.13 -13.20	19.04 0.11 -17.20	19.09 0.18 -16.08	16.99 0.30 -11.98	15.88 0.40 -9.28	18.50 0.49 -10.65	19.53 0.50 -11.41	21.22 0.51 -13.08	22.57 0.54 -13.91	24.61 0.53 -16.10	23.42 0.52 -15.20	23.31 0.55 -14.61	23.54 0.58 -14.42	31.30 0.89 -17.50	37.91 1.76 -10.95	35.74 1.44 -13.79	35.22 1.43 -13.37	31.29 1.23 -12.20	25.72 1.04 -9.34	22.17 0.71 -10.90	23.52 0.36 -17.32
GINNA____ 23603	4.48 -0.17 -0.96	3.50 -0.11 -0.94	3.14 -0.10 -0.76	2.71 -0.08 -0.76	2.66 -0.07 -1.00	3.65 -0.11 -0.93	5.27 -0.14 -0.69	6.53 -0.20 -0.54	7.67 -0.29 -0.61	7.91 -0.34 -0.62	8.05 -0.34 -0.76	8.56 -0.37 -0.81	8.55 -0.36 -0.93	8.22 -0.35 -0.88	8.62 -0.37 -0.85	8.98 -0.38 -0.84	13.14 -0.52 -0.75	23.21 -0.58 1.41	19.16 -0.57 0.78	19.08 -0.57 0.77	16.36 -0.61 0.89	13.99 -0.64 0.71	10.36 -0.51 -0.30	6.58 -0.26 -1.00
GLEN PARK____ 23778	4.10 0.06 -0.35	3.05 0.03 -0.34	2.78 0.02 -0.27	2.32 0.02 -0.28	2.11 0.02 -0.36	3.20 0.04 -0.34	5.02 0.05 -0.25	6.39 0.00 -0.20	7.62 0.04 -0.22	7.91 0.05 -0.24	7.97 0.06 -0.28	8.49 0.07 -0.29	8.38 0.07 -0.34	8.08 0.06 -0.32	8.48 0.02 -0.31	8.85 0.02 -0.30	13.37 0.09 -0.37	26.01 0.58 -0.23	21.29 0.49 -0.29	21.21 0.51 -0.28	18.44 0.32 -0.26	15.72 0.18 -0.20	10.87 0.07 -0.23	6.22 0.02 -0.36
GLENWOOD_IC_1_G5 23712	23.11 0.48 -18.93	21.31 0.34 -18.29	20.97 0.31 -18.17	20.78 0.25 -18.51	20.77 0.21 -18.83	20.19 0.34 -17.02	19.75 0.60 -14.43	20.25 0.84 -13.22	23.18 1.02 -14.81	23.82 1.07 -15.13	29.87 1.08 -21.15	29.78 1.15 -20.51	28.13 1.15 -19.01	27.57 1.12 -18.75	27.55 1.19 -18.22	27.59 1.25 -17.82	33.44 1.92 -18.60	45.89 3.65 -17.04	44.39 3.04 -20.85	37.21 3.02 -13.77	33.91 2.61 -13.45	30.02 2.26 -12.43	24.15 1.49 -12.10	23.29 0.74 -16.71
GLENWOOD_IC_2_G1 23688	23.09 0.46 -18.93	21.29 0.33 -18.29	20.96 0.30 -18.17	20.77 0.24 -18.50	20.76 0.20 -18.83	20.17 0.33 -17.02	19.72 0.58 -14.43	20.21 0.81 -13.21	23.14 0.98 -14.80	23.77 1.02 -15.13	28.97 1.04 -20.30	28.87 1.10 -19.64	26.80 1.10 -17.72	25.75 1.08 -16.98	25.72 1.14 -16.44	26.13 1.19 -16.40	33.36 1.85 -18.60	43.36 3.50 -14.66	41.33 2.89 -17.93	36.43 2.88 -13.13	32.93 2.50 -12.57	28.52 2.15 -11.03	24.09 1.43 -12.10	23.25 0.71 -16.71
GLENWOOD_IC_3_G1 23689	23.09 0.46 -18.93	21.29 0.33 -18.29	20.96 0.30 -18.17	20.77 0.24 -18.50	20.76 0.20 -18.83	20.17 0.33 -17.02	19.72 0.58 -14.43	20.21 0.81 -13.21	23.14 0.98 -14.80	23.77 1.02 -15.13	28.97 1.04 -20.30	28.87 1.10 -19.64	26.80 1.10 -17.72	25.75 1.08 -16.98	25.72 1.14 -16.44	26.13 1.19 -16.40	33.36 1.85 -18.60	43.36 3.50 -14.66	41.33 2.89 -17.93	36.43 2.88 -13.13	32.93 2.50 -12.57	28.52 2.15 -11.03	24.09 1.43 -12.10	23.25 0.71 -16.71
GLENWOOD____4 23550	23.11 0.48 -18.93	21.31 0.34 -18.29	20.97 0.31 -18.17	20.78 0.25 -18.51	20.77 0.21 -18.83	20.19 0.34 -17.02	19.75 0.60 -14.43	20.25 0.84 -13.22	23.18 1.02 -14.81	23.82 1.07 -15.13	29.87 1.08 -21.15	29.78 1.15 -20.51	28.13 1.15 -19.01	27.57 1.12 -18.75	27.55 1.19 -18.22	27.59 1.25 -17.82	33.44 1.92 -18.60	45.89 3.65 -17.04	44.39 3.04 -20.85	37.21 3.02 -13.77	33.91 2.61 -13.45	30.02 2.26 -12.43	24.15 1.49 -12.10	23.29 0.74 -16.71
GLENWOOD____5 23614	23.11 0.48 -18.93	21.31 0.34 -18.29	20.97 0.31 -18.17	20.78 0.25 -18.51	20.77 0.21 -18.83	20.19 0.34 -17.02	19.75 0.60 -14.43	20.25 0.84 -13.22	23.18 1.02 -14.81	23.82 1.07 -15.13	29.87 1.08 -21.15	29.78 1.15 -20.51	28.13 1.15 -19.01	27.57 1.12 -18.75	27.55 1.19 -18.22	27.59 1.25 -17.82	33.44 1.92 -18.60	45.89 3.65 -17.04	44.39 3.04 -20.85	37.21 3.02 -13.77	33.91 2.61 -13.45	30.02 2.26 -12.43	24.15 1.49 -12.10	23.29 0.74 -16.71
GLOBAL GREEN_PORT_GT1 23814	23.47 0.84 -18.93	21.56 0.59 -18.30	21.20 0.54 -18.18	20.97 0.44 -18.51	20.94 0.37 -18.84	20.45 0.60 -17.02	20.17 1.02 -14.44	20.81 1.39 -13.22	23.87 1.71 -14.81	24.56 1.81 -15.13	30.14 1.85 -20.65	30.08 1.96 -20.00	28.16 1.94 -18.25	27.28 1.89 -17.70	27.31 2.00 -17.16	27.61 2.10 -16.98	34.77 3.25 -18.61	46.35 6.35 -14.80	44.76 5.21 -19.04	38.93 5.12 -13.38	35.09 4.30 -12.93	30.61 3.67 -11.60	25.09 2.43 -12.10	23.81 1.26 -16.71
GLOBE____DSASP 323697	4.83 -0.11 -1.25	3.85 -0.05 -1.22	3.44 -0.03 -0.98	3.01 -0.01 -0.99	3.01 -0.01 -1.29	4.01 -0.03 -1.21	5.65 0.04 -0.90	9.80 0.12 -3.49	12.83 -0.06 -5.54	13.85 -0.14 -6.38	14.01 -0.17 -6.55	14.47 -0.21 -6.56	14.38 -0.21 -6.62	14.25 -0.18 -6.73	14.06 -0.20 -6.11	14.36 -0.20 -6.02	17.22 -0.28 -4.59	21.61 -0.18 3.41	21.00 -0.21 -0.69	20.09 -0.18 0.15	16.13 -0.23 1.50	12.63 -0.34 2.37	16.51 -0.25 -6.20	6.99 -0.15 -1.30
GOETHSLN____LBMP 323567	18.90 0.43 -14.77	17.46 0.30 -14.48	14.40 0.27 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.53 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.49 1.12 -12.85	30.23 1.73 -15.58	38.10 3.15 -9.75	35.44 2.65 -12.28	34.98 2.65 -11.90	31.04 2.32 -10.86	25.68 2.02 -8.32	21.62 1.34 -9.71	21.93 0.66 -15.43
GOODYEAR_LAKE_HYD 323669	6.41 0.16 -2.55	5.29 0.11 -2.51	4.60 0.10 -2.01	4.14 0.08 -2.03	4.45 0.07 -2.65	5.42 0.12 -2.48	6.80 0.24 -1.85	7.99 0.36 -1.43	9.45 0.44 -1.65	9.87 0.46 -1.79	10.11 0.47 -2.02	10.76 0.49 -2.14	10.94 0.49 -2.48	10.51 0.47 -2.34	10.87 0.48 -2.25	11.26 0.50 -2.22	16.65 0.84 -2.90	30.35 1.94 -3.22	25.37 1.56 -3.30	25.17 1.53 -3.22	22.16 1.23 -3.07	18.68 0.97 -2.37	13.17 0.60 -2.00	8.78 0.27 -2.67
GOUDEY____7 23579	6.42 0.10 -2.62	5.32 0.07 -2.57	4.63 0.07 -2.07	4.17 0.06 -2.09	4.50 0.05 -2.72	5.45 0.08 -2.54	6.80 0.18 -1.90	7.94 0.27 -1.47	9.34 0.28 -1.71	9.79 0.29 -1.89	10.00 0.30 -2.07	10.63 0.31 -2.20	10.82 0.30 -2.55	10.39 0.29 -2.41	10.76 0.31 -2.31	11.15 0.33 -2.28	16.69 0.55 -3.22	31.76 1.36 -5.20	26.43 1.07 -4.85	26.19 1.02 -4.74	23.32 0.82 -4.64	19.57 0.63 -3.60	13.40 0.38 -2.46	8.75 0.17 -2.74
GOUDEY____8 23580	6.42 0.10 -2.62	5.32 0.07 -2.57	4.63 0.07 -2.07	4.17 0.06 -2.09	4.50 0.05 -2.72	5.45 0.08 -2.54	6.79 0.18 -1.90	7.93 0.27 -1.47	9.34 0.27 -1.71	9.78 0.28 -1.89	9.99 0.29 -2.07	10.63 0.30 -2.20	10.81 0.29 -2.55	10.38 0.28 -2.41	10.76 0.30 -2.31	11.14 0.32 -2.28	16.68 0.54 -3.22	31.71 1.31 -5.20	26.41 1.05 -4.85	26.17 1.00 -4.74	23.30 0.80 -4.64	19.55 0.61 -3.60	13.40 0.38 -2.46	8.75 0.17 -2.74
GOWANUS_GT1_1 24077	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43

GOWANUS_GT1_2 24078	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT1_3 24079	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT1_4 24080	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT1_5 24084	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT1_6 24111	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT1_7 24112	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT1_8 24113	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT2_1 24114	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT2_2 24115	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT2_3 24116	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT2_4 24117	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT2_5 24118	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT2_6 24119	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT2_7 24120	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT2_8 24121	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43

GOWANUS_GT3_1 24122	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT3_2 24123	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT3_3 24124	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT3_4 24125	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT3_5 24126	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT3_6 24127	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT3_7 24128	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT3_8 24129	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT4_1 24130	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT4_2 24131	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT4_3 24132	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT4_4 24133	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT4_5 24134	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT4_6 24135	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GOWANUS_GT4_7 24136	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43

GOWANUS_GT4_8 24137	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
GREENIDGE___3 23582	5.32 0.06 -1.56	4.26 0.05 -1.53	3.77 0.06 -1.23	3.32 0.05 -1.24	3.39 0.04 -1.62	4.41 0.07 -1.52	6.01 0.17 -1.13	5.23 0.25 1.22	5.18 0.25 2.43	5.22 0.24 2.64	4.95 0.27 2.95	5.55 0.25 2.83	5.67 0.24 2.54	5.16 0.23 2.77	6.00 0.24 2.39	6.44 0.26 2.35	12.68 0.49 0.72	31.49 1.41 -4.88	23.69 1.11 -2.08	24.12 1.06 -2.64	22.17 0.82 -3.49	19.51 0.57 -3.60	11.88 0.32 -1.00	7.61 0.14 -1.63
GREENIDGE___4 23583	5.32 0.06 -1.56	4.26 0.05 -1.53	3.77 0.06 -1.23	3.32 0.05 -1.24	3.39 0.04 -1.62	4.41 0.07 -1.52	6.01 0.17 -1.13	5.23 0.25 1.22	5.18 0.25 2.43	5.22 0.24 2.64	4.95 0.27 2.95	5.55 0.25 2.83	5.67 0.24 2.54	5.16 0.23 2.77	6.00 0.24 2.39	6.44 0.26 2.35	12.68 0.49 0.72	31.49 1.41 -4.88	23.69 1.11 -2.08	24.12 1.06 -2.64	22.17 0.82 -3.49	19.51 0.57 -3.60	11.88 0.32 -1.00	7.61 0.14 -1.63
GROVEVILLE___HYD 323602	18.60 0.40 -14.50	17.18 0.28 -14.23	14.17 0.26 -11.43	13.78 0.21 -11.55	16.96 0.18 -15.05	17.18 0.29 -14.07	15.69 0.49 -10.48	15.01 0.69 -8.12	17.51 0.84 -9.32	18.48 0.88 -9.98	19.98 0.90 -11.45	21.24 0.94 -12.17	23.04 0.98 -14.09	21.95 0.96 -13.30	21.93 1.01 -12.78	22.21 1.06 -12.62	29.88 1.67 -15.31	38.15 3.38 -9.58	35.26 2.69 -12.06	34.77 2.65 -11.69	30.78 2.25 -10.67	25.44 1.93 -8.17	21.36 1.26 -9.54	21.61 0.61 -15.16
HAMPSHIRE___PAPER_HYD 323593	3.67 -0.03 0.00	2.65 -0.03 0.00	2.45 -0.03 0.00	1.99 -0.03 0.00	1.71 -0.02 0.00	2.80 -0.03 0.00	4.62 -0.10 0.00	5.94 -0.26 0.00	7.06 -0.29 0.00	7.33 -0.29 0.00	7.33 -0.30 0.00	7.82 -0.30 0.00	7.69 -0.28 0.00	7.39 -0.30 0.00	7.79 -0.36 0.00	8.13 -0.40 0.00	12.28 -0.63 0.00	23.84 -1.36 0.00	19.51 -1.00 0.00	19.50 -0.92 0.00	17.13 -0.73 0.00	14.76 -0.58 0.00	10.18 -0.39 0.00	5.66 -0.17 0.00
HARDSCRABBLE_WT_PWR 323673	3.88 0.19 0.00	2.81 0.14 0.00	2.61 0.13 0.00	2.13 0.10 0.00	1.82 0.09 0.00	2.97 0.14 0.00	4.97 0.25 0.00	6.54 0.34 0.00	7.76 0.40 0.00	8.04 0.42 0.00	8.05 0.42 0.00	8.57 0.45 0.00	8.41 0.44 0.00	8.12 0.42 0.00	8.58 0.44 0.00	8.99 0.46 0.00	13.65 0.74 0.00	26.73 1.54 0.00	21.74 1.23 0.00	21.65 1.23 0.00	18.91 1.05 0.00	16.23 0.89 0.00	11.17 0.60 0.00	6.15 0.31 0.00
HARZA MOOSE___RIVER 24016	3.73 0.03 0.00	2.69 0.01 0.00	2.49 0.01 0.00	2.03 0.01 0.00	1.74 0.01 0.00	2.84 0.02 0.00	4.75 0.03 0.00	6.20 0.01 0.00	7.39 0.04 0.00	7.66 0.04 0.00	7.67 0.04 0.00	8.17 0.04 0.00	8.02 0.05 0.00	7.73 0.04 0.00	8.16 0.02 0.00	8.54 0.01 0.00	12.94 0.03 0.00	25.45 0.25 0.00	20.72 0.21 0.00	20.63 0.20 0.00	17.98 0.13 0.00	15.40 0.06 0.00	10.59 0.02 0.00	5.85 0.01 0.00
HEMPSTEAD___ 23647	23.12 0.50 -18.93	21.32 0.35 -18.29	20.98 0.32 -18.18	20.79 0.26 -18.51	20.78 0.22 -18.83	20.20 0.35 -17.02	19.77 0.62 -14.43	20.27 0.86 -13.22	23.21 1.04 -14.81	23.84 1.09 -15.13	30.11 1.09 -21.39	30.03 1.15 -20.75	28.49 1.16 -19.36	28.06 1.13 -19.24	28.05 1.20 -18.70	28.00 1.26 -18.20	33.45 1.94 -18.60	46.50 3.68 -17.62	45.21 3.06 -21.64	37.41 3.04 -13.94	34.19 2.64 -13.69	30.42 2.27 -12.81	24.16 1.50 -12.10	23.30 0.76 -16.71
HICKLING___1 23621	5.83 0.12 -2.01	4.75 0.10 -1.97	4.17 0.10 -1.59	3.71 0.09 -1.60	3.88 0.07 -2.09	4.89 0.11 -1.95	6.43 0.26 -1.45	5.76 0.39 0.83	5.85 0.39 1.90	5.98 0.39 2.03	5.73 0.41 2.32	6.35 0.41 2.18	6.53 0.39 1.84	6.00 0.38 2.07	6.81 0.41 1.74	7.25 0.43 1.71	13.90 0.76 -0.23	34.48 1.89 -7.39	26.31 1.50 -4.30	26.63 1.43 -4.78	24.59 1.14 -5.59	21.38 0.86 -5.18	12.87 0.52 -1.79	8.18 0.24 -2.10
HICKLING___2 23622	5.83 0.12 -2.01	4.75 0.10 -1.97	4.17 0.10 -1.59	3.71 0.09 -1.60	3.88 0.07 -2.09	4.89 0.11 -1.95	6.43 0.26 -1.45	5.76 0.39 0.83	5.85 0.39 1.90	5.98 0.39 2.03	5.73 0.41 2.32	6.35 0.41 2.18	6.53 0.39 1.84	6.00 0.38 2.07	6.81 0.41 1.74	7.25 0.43 1.71	13.90 0.76 -0.23	34.48 1.89 -7.39	26.31 1.50 -4.30	26.63 1.43 -4.78	24.59 1.14 -5.59	21.38 0.86 -5.18	12.87 0.52 -1.79	8.18 0.24 -2.10
HIGH FALLS___HY 23754	17.82 0.32 -13.81	16.44 0.22 -13.54	13.58 0.21 -10.88	13.19 0.17 -11.00	16.20 0.14 -14.33	16.45 0.23 -13.39	15.08 0.38 -9.98	14.50 0.57 -7.73	16.96 0.74 -8.87	17.91 0.79 -9.50	19.32 0.79 -10.90	20.55 0.84 -11.59	22.27 0.88 -13.41	21.24 0.88 -12.66	21.22 0.91 -12.17	21.50 0.96 -12.01	29.02 1.54 -14.57	37.67 3.35 -9.12	34.60 2.61 -11.49	34.09 2.53 -11.13	30.13 2.11 -10.16	24.90 1.78 -7.78	20.78 1.13 -9.08	20.80 0.54 -14.43
HILLBURN___GT 23639	18.43 0.45 -14.28	17.00 0.32 -14.00	14.03 0.29 -11.25	13.63 0.24 -11.37	16.74 0.20 -14.81	17.00 0.32 -13.85	15.60 0.57 -10.32	14.98 0.79 -7.99	17.48 0.96 -9.17	18.45 1.01 -9.82	19.92 1.02 -11.27	21.18 1.07 -11.98	22.93 1.08 -13.87	21.84 1.06 -13.09	21.84 1.12 -12.58	22.12 1.17 -12.42	29.82 1.85 -15.07	38.20 3.58 -9.43	35.30 2.91 -11.87	34.81 2.88 -11.51	30.84 2.48 -10.50	25.53 2.15 -8.04	21.37 1.42 -9.39	21.46 0.70 -14.92
HISHELDN_WT_PWR 323625	5.14 0.00 -1.44	4.12 0.03 -1.41	3.66 0.04 -1.14	3.21 0.04 -1.15	3.25 0.03 -1.50	4.27 0.05 -1.40	5.94 0.18 -1.04	-10.05 0.32 16.56	-20.06 0.22 27.64	-22.34 0.18 30.13	-25.72 0.19 33.54	-24.84 0.16 33.12	-24.16 0.14 32.28	-25.63 0.16 33.48	-21.63 0.17 29.94	-20.80 0.19 29.52	-6.65 0.35 19.91	45.64 1.11 -19.34	18.57 0.84 2.78	23.58 0.84 -2.32	28.35 0.62 -9.87	30.82 0.40 -15.08	8.30 0.22 2.49	7.41 0.07 -1.51
HOLTSVILLE_IC_1 23690	23.27 0.64 -18.93	21.43 0.46 -18.30	21.08 0.42 -18.18	20.87 0.34 -18.51	20.85 0.29 -18.84	20.32 0.47 -17.02	19.94 0.79 -14.44	20.50 1.08 -13.22	23.48 1.32 -14.81	24.13 1.38 -15.13	29.68 1.40 -20.65	29.61 1.49 -20.00	27.70 1.48 -18.24	26.83 1.45 -17.69	26.83 1.53 -17.15	27.09 1.59 -16.97	33.95 2.43 -18.61	44.64 4.66 -14.78	43.39 3.85 -19.03	37.62 3.82 -13.38	34.04 3.25 -12.93	29.73 2.79 -11.60	24.55 1.89 -12.10	23.52 0.97 -16.71
HOLTSVILLE_IC_10 23699	23.30 0.67 -18.93	21.45 0.48 -18.30	21.10 0.43 -18.18	20.89 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.98 0.83 -14.44	20.54 1.13 -13.22	23.53 1.36 -14.81	24.18 1.43 -15.13	29.76 1.47 -20.66	29.69 1.55 -20.01	27.79 1.55 -18.27	26.93 1.51 -17.73	26.93 1.60 -17.19	27.19 1.66 -17.00	34.05 2.53 -18.61	44.93 4.89 -14.85	43.62 4.02 -19.09	37.81 4.00 -13.39	34.20 3.39 -12.95	29.90 2.93 -11.62	24.64 1.98 -12.10	23.57 1.02 -16.71

HOLTSVILLE_IC_2 23691	23.27 0.64 -18.93	21.43 0.46 -18.30	21.08 0.42 -18.18	20.87 0.34 -18.51	20.85 0.29 -18.84	20.32 0.47 -17.02	19.94 0.79 -14.44	20.50 1.08 -13.22	23.48 1.32 -14.81	24.13 1.38 -15.13	29.68 1.40 -20.65	29.61 1.49 -20.00	27.70 1.48 -18.24	26.83 1.45 -17.69	26.83 1.53 -17.15	27.09 1.59 -16.97	33.95 2.43 -18.61	44.64 4.66 -14.78	43.39 3.85 -19.03	37.62 3.82 -13.38	34.04 3.25 -12.93	29.73 2.79 -11.60	24.55 1.89 -12.10	23.52 0.97 -16.71
HOLTSVILLE_IC_3 23692	23.27 0.64 -18.93	21.43 0.46 -18.30	21.08 0.42 -18.18	20.87 0.34 -18.51	20.85 0.29 -18.84	20.32 0.47 -17.02	19.94 0.79 -14.44	20.50 1.08 -13.22	23.48 1.32 -14.81	24.13 1.38 -15.13	29.68 1.40 -20.65	29.61 1.49 -20.00	27.70 1.48 -18.24	26.83 1.45 -17.69	26.83 1.53 -17.15	27.09 1.59 -16.97	33.95 2.43 -18.61	44.64 4.66 -14.78	43.39 3.85 -19.03	37.62 3.82 -13.38	34.04 3.25 -12.93	29.73 2.79 -11.60	24.55 1.89 -12.10	23.52 0.97 -16.71
HOLTSVILLE_IC_4 23693	23.27 0.64 -18.93	21.43 0.46 -18.30	21.08 0.42 -18.18	20.87 0.34 -18.51	20.85 0.29 -18.84	20.32 0.47 -17.02	19.94 0.79 -14.44	20.50 1.08 -13.22	23.48 1.32 -14.81	24.13 1.38 -15.13	29.68 1.40 -20.65	29.61 1.49 -20.00	27.70 1.48 -18.24	26.83 1.45 -17.69	26.83 1.53 -17.15	27.09 1.59 -16.97	33.95 2.43 -18.61	44.64 4.66 -14.78	43.39 3.85 -19.03	37.62 3.82 -13.38	34.04 3.25 -12.93	29.73 2.79 -11.60	24.55 1.89 -12.10	23.52 0.97 -16.71
HOLTSVILLE_IC_5 23694	23.27 0.64 -18.93	21.43 0.46 -18.30	21.08 0.42 -18.18	20.87 0.34 -18.51	20.85 0.29 -18.84	20.32 0.47 -17.02	19.94 0.79 -14.44	20.50 1.08 -13.22	23.48 1.32 -14.81	24.13 1.38 -15.13	29.68 1.40 -20.65	29.61 1.49 -20.00	27.70 1.48 -18.24	26.83 1.45 -17.69	26.83 1.53 -17.15	27.09 1.59 -16.97	33.95 2.43 -18.61	44.64 4.66 -14.78	43.39 3.85 -19.03	37.62 3.82 -13.38	34.04 3.25 -12.93	29.73 2.79 -11.60	24.55 1.89 -12.10	23.52 0.97 -16.71
HOLTSVILLE_IC_6 23695	23.30 0.67 -18.93	21.45 0.48 -18.30	21.10 0.43 -18.18	20.89 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.98 0.83 -14.44	20.54 1.13 -13.22	23.53 1.36 -14.81	24.18 1.43 -15.13	29.76 1.47 -20.66	29.69 1.55 -20.01	27.79 1.55 -18.27	26.93 1.51 -17.73	26.93 1.60 -17.19	27.19 1.66 -17.00	34.05 2.53 -18.61	44.93 4.89 -14.85	43.62 4.02 -19.09	37.81 4.00 -13.39	34.20 3.39 -12.95	29.90 2.93 -11.62	24.64 1.98 -12.10	23.57 1.02 -16.71
HOLTSVILLE_IC_7 23696	23.30 0.67 -18.93	21.45 0.48 -18.30	21.10 0.43 -18.18	20.89 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.98 0.83 -14.44	20.54 1.13 -13.22	23.53 1.36 -14.81	24.18 1.43 -15.13	29.76 1.47 -20.66	29.69 1.55 -20.01	27.79 1.55 -18.27	26.93 1.51 -17.73	26.93 1.60 -17.19	27.19 1.66 -17.00	34.05 2.53 -18.61	44.93 4.89 -14.85	43.62 4.02 -19.09	37.81 4.00 -13.39	34.20 3.39 -12.95	29.90 2.93 -11.62	24.64 1.98 -12.10	23.57 1.02 -16.71
HOLTSVILLE_IC_8 23697	23.30 0.67 -18.93	21.45 0.48 -18.30	21.10 0.43 -18.18	20.89 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.98 0.83 -14.44	20.54 1.13 -13.22	23.53 1.36 -14.81	24.18 1.43 -15.13	29.76 1.47 -20.66	29.69 1.55 -20.01	27.79 1.55 -18.27	26.93 1.51 -17.73	26.93 1.60 -17.19	27.19 1.66 -17.00	34.05 2.53 -18.61	44.93 4.89 -14.85	43.62 4.02 -19.09	37.81 4.00 -13.39	34.20 3.39 -12.95	29.90 2.93 -11.62	24.64 1.98 -12.10	23.57 1.02 -16.71
HOLTSVILLE_IC_9 23698	23.30 0.67 -18.93	21.45 0.48 -18.30	21.10 0.43 -18.18	20.89 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.98 0.83 -14.44	20.54 1.13 -13.22	23.53 1.36 -14.81	24.18 1.43 -15.13	29.76 1.47 -20.66	29.69 1.55 -20.01	27.79 1.55 -18.27	26.93 1.51 -17.73	26.93 1.60 -17.19	27.19 1.66 -17.00	34.05 2.53 -18.61	44.93 4.89 -14.85	43.62 4.02 -19.09	37.81 4.00 -13.39	34.20 3.39 -12.95	29.90 2.93 -11.62	24.64 1.98 -12.10	23.57 1.02 -16.71
HOWARD_WT_PWR 323690	5.45 0.05 -1.70	4.40 0.05 -1.67	3.89 0.06 -1.34	3.43 0.05 -1.35	3.54 0.04 -1.76	4.55 0.07 -1.65	6.17 0.22 -1.23	2.79 0.35 3.76	1.04 0.33 6.65	0.70 0.31 7.23	0.00 0.44 8.07	0.55 0.32 7.90	0.76 0.28 7.49	0.09 0.29 7.89	1.48 0.31 6.98	2.00 0.35 6.88	9.83 0.67 3.75	35.31 1.89 -8.22	24.01 1.54 -1.96	25.24 1.53 -3.28	24.38 1.23 -5.29	22.36 0.90 -6.12	11.77 0.54 -0.67	7.85 0.24 -1.78
HQ_GEN_CEDARS 23644	3.59 -0.11 0.00	2.59 -0.09 0.00	2.40 -0.09 0.00	1.95 -0.08 0.00	1.67 -0.06 0.00	2.74 -0.09 0.00	4.48 -0.24 0.00	5.82 -0.38 0.00	6.90 -0.46 0.00	7.18 -0.44 0.00	7.17 -0.47 0.00	7.64 -0.48 0.00	7.54 -0.44 0.00	7.25 -0.45 0.00	7.67 -0.47 0.00	8.02 -0.51 0.00	12.06 -0.85 0.00	22.83 -2.37 0.00	18.85 -1.66 0.00	18.85 -1.57 0.00	16.68 -1.18 0.00	14.45 -0.89 0.00	10.00 -0.57 0.00	5.59 -0.24 0.00
HQ_GEN_CEDARS_PROXY 323590	3.59 -0.11 0.00	2.59 -0.09 0.00	2.40 -0.09 0.00	1.95 -0.08 0.00	1.67 -0.06 0.00	2.74 -0.09 0.00	4.48 -0.24 0.00	5.82 -0.38 0.00	6.90 -0.46 0.00	7.18 -0.44 0.00	7.17 -0.47 0.00	7.64 -0.48 0.00	7.54 -0.44 0.00	7.25 -0.45 0.00	7.67 -0.47 0.00	8.02 -0.51 0.00	12.06 -0.85 0.00	22.83 -2.37 0.00	18.85 -1.66 0.00	18.85 -1.57 0.00	16.68 -1.18 0.00	14.45 -0.89 0.00	10.00 -0.57 0.00	5.59 -0.24 0.00
HQ_GEN_IMPORT 323601	3.63 -0.07 0.00	2.62 -0.05 0.00	2.43 -0.05 0.00	1.98 -0.04 0.00	1.69 -0.04 0.00	2.77 -0.06 0.00	4.59 -0.12 0.00	6.02 -0.18 0.00	7.14 -0.21 0.00	7.40 -0.21 0.00	7.41 -0.22 0.00	7.90 -0.23 0.00	7.75 -0.22 0.00	7.48 -0.22 0.00	7.92 -0.23 0.00	8.29 -0.24 0.00	12.51 -0.40 0.00	24.21 -0.98 0.00	19.75 -0.76 0.00	19.67 -0.76 0.00	17.27 -0.59 0.00	14.88 -0.46 0.00	10.27 -0.30 0.00	5.70 -0.13 0.00
HQ_GEN_WHEEL 23651	3.63 -0.07 0.00	2.62 -0.05 0.00	2.43 -0.05 0.00	1.98 -0.04 0.00	1.69 -0.04 0.00	2.77 -0.06 0.00	4.59 -0.12 0.00	6.02 -0.18 0.00	7.14 -0.21 0.00	7.40 -0.21 0.00	7.41 -0.22 0.00	7.90 -0.23 0.00	7.75 -0.22 0.00	7.48 -0.22 0.00	7.92 -0.23 0.00	8.29 -0.24 0.00	12.51 -0.40 0.00	24.21 -0.98 0.00	19.75 -0.76 0.00	19.67 -0.76 0.00	17.27 -0.59 0.00	14.88 -0.46 0.00	10.27 -0.30 0.00	5.70 -0.13 0.00
HUDSON_AVE_GT_3 23810	18.91 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.25 0.19 -15.32	17.46 0.31 -14.32	15.93 0.55 -10.67	15.24 0.77 -8.27	17.78 0.94 -9.49	18.77 0.99 -10.16	20.30 1.02 -11.65	21.59 1.07 -12.40	23.39 1.07 -14.35	22.28 1.05 -13.54	22.26 1.11 -13.01	22.53 1.15 -12.85	30.28 1.78 -15.58	38.25 3.30 -9.75	35.54 2.75 -12.28	35.08 2.76 -11.90	31.13 2.41 -10.86	25.74 2.09 -8.32	21.66 1.38 -9.71	21.94 0.68 -15.43
HUDSON_AVE_GT_4 23540	18.91 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.25 0.19 -15.32	17.46 0.31 -14.32	15.93 0.55 -10.67	15.24 0.77 -8.27	17.78 0.94 -9.49	18.77 0.99 -10.16	20.30 1.02 -11.65	21.59 1.07 -12.40	23.39 1.07 -14.35	22.28 1.05 -13.54	22.26 1.11 -13.01	22.53 1.15 -12.85	30.28 1.78 -15.58	38.25 3.30 -9.75	35.54 2.75 -12.28	35.08 2.76 -11.90	31.13 2.41 -10.86	25.74 2.09 -8.32	21.66 1.38 -9.71	21.94 0.68 -15.43

HUDSON_AVE_GT_5 23657	18.91 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.25 0.19 -15.32	17.46 0.31 -14.32	15.93 0.55 -10.67	15.24 0.77 -8.27	17.78 0.94 -9.49	18.77 0.99 -10.16	20.30 1.02 -11.65	21.59 1.07 -12.40	23.39 1.07 -14.35	22.28 1.05 -13.54	22.26 1.11 -13.01	22.53 1.15 -12.85	30.28 1.78 -15.58	38.25 3.30 -9.75	35.54 2.75 -12.28	35.08 2.76 -11.90	31.13 2.41 -10.86	25.74 2.09 -8.32	21.66 1.38 -9.71	21.94 0.68 -15.43
HUDSON_AVE_10 24168	18.89 0.43 -14.77	17.46 0.30 -14.48	14.39 0.27 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.91 0.53 -10.67	15.21 0.75 -8.27	17.76 0.92 -9.49	18.74 0.96 -10.16	20.26 0.98 -11.65	21.56 1.04 -12.40	23.35 1.03 -14.35	22.24 1.01 -13.54	22.22 1.07 -13.01	22.49 1.12 -12.85	30.21 1.72 -15.58	38.10 3.15 -9.75	35.44 2.65 -12.28	34.98 2.65 -11.90	31.04 2.32 -10.86	25.65 1.99 -8.32	21.61 1.33 -9.71	21.92 0.65 -15.43
HUNTER MOUNT___DRP 323613	19.19 0.29 -15.20	17.80 0.21 -14.91	14.66 0.20 -11.98	14.29 0.16 -12.10	17.64 0.14 -15.77	17.79 0.22 -14.74	16.07 0.37 -10.98	15.19 0.48 -8.51	17.70 0.58 -9.76	18.69 0.62 -10.46	20.24 0.61 -11.99	21.52 0.64 -12.76	23.43 0.69 -14.77	22.32 0.68 -13.94	22.24 0.70 -13.39	22.50 0.74 -13.23	30.13 1.17 -16.04	37.94 2.70 -10.04	35.21 2.05 -12.64	34.66 1.98 -12.25	30.69 1.64 -11.19	25.27 1.36 -8.56	21.46 0.90 -9.99	22.19 0.47 -15.88
HUNTINGTON_RES_REC 323705	23.17 0.54 -18.93	21.35 0.38 -18.30	21.01 0.34 -18.18	20.82 0.28 -18.51	20.80 0.24 -18.84	20.23 0.38 -17.02	19.83 0.67 -14.44	20.34 0.93 -13.22	23.30 1.13 -14.81	23.93 1.18 -15.13	29.55 1.25 -20.66	29.48 1.34 -20.01	27.57 1.33 -18.27	26.72 1.30 -17.73	26.72 1.38 -17.19	26.98 1.44 -17.00	33.70 2.18 -18.61	44.21 4.16 -14.85	43.03 3.43 -19.09	37.22 3.41 -13.39	33.77 2.97 -12.95	29.54 2.58 -11.62	24.37 1.71 -12.10	23.42 0.87 -16.71
HUNTLEY___63 23557	4.95 -0.01 -1.26	3.93 0.02 -1.24	3.52 0.04 -0.99	3.07 0.04 -1.00	3.07 0.03 -1.31	4.10 0.05 -1.22	5.83 0.20 -0.91	14.56 0.34 -8.02	20.64 0.22 -13.07	22.53 0.15 -14.76	23.38 0.14 -15.60	23.77 0.12 -15.52	23.50 0.11 -15.41	23.64 0.13 -15.82	22.54 0.14 -14.26	22.75 0.15 -14.06	25.98 0.26 -12.81	38.03 0.96 -11.87	38.40 0.70 -17.19	35.87 0.69 -14.75	30.27 0.52 -11.89	21.81 0.31 -6.16	20.18 0.17 -9.44	7.20 0.04 -1.32
HUNTLEY___64 23558	4.95 -0.01 -1.26	3.93 0.02 -1.24	3.52 0.04 -0.99	3.07 0.04 -1.00	3.07 0.03 -1.31	4.10 0.05 -1.22	5.83 0.20 -0.91	14.56 0.34 -8.02	20.64 0.22 -13.07	22.53 0.15 -14.76	23.38 0.14 -15.60	23.77 0.12 -15.52	23.50 0.11 -15.41	23.64 0.13 -15.82	22.54 0.14 -14.26	22.75 0.15 -14.06	25.98 0.26 -12.81	38.03 0.96 -11.87	38.40 0.70 -17.19	35.87 0.69 -14.75	30.27 0.52 -11.89	21.81 0.31 -6.16	20.18 0.17 -9.44	7.20 0.04 -1.32
HUNTLEY___65 23559	4.95 -0.01 -1.26	3.93 0.02 -1.24	3.52 0.04 -0.99	3.07 0.04 -1.00	3.07 0.03 -1.31	4.10 0.05 -1.22	5.83 0.20 -0.91	14.56 0.34 -8.02	20.64 0.22 -13.07	22.53 0.15 -14.76	23.38 0.14 -15.60	23.77 0.12 -15.52	23.50 0.11 -15.41	23.64 0.13 -15.82	22.54 0.14 -14.26	22.75 0.15 -14.06	25.98 0.26 -12.81	38.03 0.96 -11.87	38.40 0.70 -17.19	35.87 0.69 -14.75	30.27 0.52 -11.89	21.81 0.31 -6.16	20.18 0.17 -9.44	7.20 0.04 -1.32
HUNTLEY___66 23560	4.95 -0.01 -1.26	3.93 0.02 -1.24	3.52 0.04 -0.99	3.07 0.04 -1.00	3.07 0.03 -1.31	4.10 0.05 -1.22	5.83 0.20 -0.91	14.56 0.34 -8.02	20.64 0.22 -13.07	22.53 0.15 -14.76	23.38 0.14 -15.60	23.77 0.12 -15.52	23.50 0.11 -15.41	23.64 0.13 -15.82	22.54 0.14 -14.26	22.75 0.15 -14.06	25.98 0.26 -12.81	38.03 0.96 -11.87	38.40 0.70 -17.19	35.87 0.69 -14.75	30.27 0.52 -11.89	21.81 0.31 -6.16	20.18 0.17 -9.44	7.20 0.04 -1.32
HUNTLEY___67 23561	4.92 -0.06 -1.28	3.92 -0.01 -1.26	3.50 0.01 -1.01	3.06 0.01 -1.02	3.07 0.01 -1.33	4.08 0.01 -1.24	5.76 0.12 -0.93	27.85 0.22 -21.43	42.92 0.09 -35.48	47.68 0.02 -40.04	50.03 0.02 -42.38	50.15 -0.01 -42.03	49.38 -0.02 -41.42	50.39 0.01 -42.69	46.51 0.01 -38.36	46.37 0.02 -37.83	51.83 0.06 -38.85	96.18 0.55 -70.43	97.18 0.39 -76.28	89.75 0.37 -68.96	80.03 0.23 -61.94	54.96 0.06 -39.55	34.04 0.00 -23.48	7.13 -0.04 -1.34
HUNTLEY___68 23562	4.92 -0.06 -1.28	3.92 -0.01 -1.26	3.50 0.01 -1.01	3.06 0.01 -1.02	3.07 0.01 -1.33	4.08 0.01 -1.24	5.76 0.12 -0.93	27.85 0.22 -21.43	42.92 0.09 -35.48	47.68 0.02 -40.04	50.03 0.02 -42.38	50.15 -0.01 -42.03	49.38 -0.02 -41.42	50.39 0.01 -42.69	46.51 0.01 -38.36	46.37 0.02 -37.83	51.83 0.06 -38.85	96.18 0.55 -70.43	97.18 0.39 -76.28	89.75 0.37 -68.96	80.03 0.23 -61.94	54.96 0.06 -39.55	34.04 0.00 -23.48	7.13 -0.04 -1.34
HYLAND___LFGE 323620	5.23 0.13 -1.40	4.16 0.11 -1.37	3.70 0.11 -1.10	3.23 0.09 -1.11	3.26 0.07 -1.45	4.31 0.13 -1.36	6.02 0.29 -1.01	3.23 0.36 3.32	1.87 0.36 5.85	1.56 0.32 6.38	0.88 0.34 7.10	1.51 0.33 6.95	1.68 0.31 6.61	1.04 0.29 6.95	2.30 0.30 6.15	2.80 0.33 6.06	10.03 0.66 3.54	32.90 2.04 -5.66	22.51 1.48 -0.52	23.63 1.51 -1.70	22.40 1.13 -3.42	20.49 0.75 -4.40	11.30 0.42 -0.31	7.55 0.25 -1.46
INDECK___CORINTH 23802	21.50 0.31 -17.49	20.06 0.23 -17.16	16.47 0.20 -13.78	16.12 0.16 -13.93	20.03 0.14 -18.15	20.04 0.24 -16.97	17.79 0.43 -12.64	16.58 0.59 -9.80	19.34 0.74 -11.24	20.45 0.79 -12.04	22.21 0.77 -13.81	23.64 0.83 -14.68	25.51 0.54 -17.00	24.25 0.51 -16.05	24.05 0.48 -15.42	24.27 0.51 -15.23	32.08 0.70 -18.47	38.32 1.56 -11.56	36.32 1.25 -14.56	35.76 1.23 -14.11	31.77 1.04 -12.88	26.02 0.83 -9.85	22.68 0.61 -11.50	24.40 0.28 -18.28
INDECK___ILION 23567	3.81 0.11 0.00	2.76 0.08 0.00	2.56 0.08 0.00	2.09 0.06 0.00	1.78 0.05 0.00	2.91 0.09 0.00	4.88 0.16 0.00	6.41 0.22 0.00	7.61 0.26 0.00	7.88 0.27 0.00	7.90 0.27 0.00	8.41 0.28 0.00	8.25 0.28 0.00	7.96 0.27 0.00	8.43 0.28 0.00	8.83 0.30 0.00	13.39 0.48 0.00	26.23 1.03 0.00	21.33 0.82 0.00	21.22 0.80 0.00	18.55 0.70 0.00	15.91 0.57 0.00	10.95 0.38 0.00	6.03 0.20 0.00
INDECK___OLEAN 23982	5.35 0.22 -1.43	4.26 0.18 -1.41	3.80 0.19 -1.13	3.32 0.16 -1.14	3.34 0.13 -1.49	4.45 0.24 -1.39	6.32 0.57 -1.04	23.26 0.89 -16.18	34.83 0.92 -26.56	38.27 0.91 -29.74	40.39 0.92 -31.84	40.66 0.93 -31.61	40.07 0.88 -31.22	40.68 0.85 -32.13	37.94 0.90 -28.90	37.98 0.95 -28.50	41.31 1.51 -26.89	62.42 3.50 -33.72	65.79 2.79 -42.49	60.46 2.76 -37.28	51.71 2.27 -31.58	35.21 1.76 -18.11	26.64 1.14 -14.93	7.79 0.46 -1.50
INDECK___OSWEGO 23783	4.25 -0.06 -0.61	3.24 -0.04 -0.60	2.93 -0.03 -0.48	2.48 -0.03 -0.49	2.34 -0.02 -0.64	3.38 -0.04 -0.59	5.10 -0.06 -0.44	6.47 -0.07 -0.34	7.68 -0.07 -0.39	7.96 -0.08 -0.42	8.04 -0.08 -0.48	8.55 -0.09 -0.51	8.48 -0.09 -0.59	8.17 -0.08 -0.56	8.59 -0.09 -0.54	8.97 -0.09 -0.53	13.44 -0.12 -0.65	25.53 -0.08 -0.40	20.96 -0.06 -0.51	20.85 -0.06 -0.49	18.20 -0.11 -0.45	15.55 -0.14 -0.34	10.85 -0.12 -0.40	6.39 -0.08 -0.64

INDECK___YERKES 23781	4.95 -0.01 -1.26	3.93 0.02 -1.24	3.52 0.04 -0.99	3.07 0.04 -1.00	3.07 0.03 -1.31	4.10 0.05 -1.22	5.83 0.20 -0.91	14.56 0.34 -8.02	20.64 0.22 -13.07	22.53 0.15 -14.76	23.38 0.14 -15.60	23.77 0.12 -15.52	23.50 0.11 -15.41	23.64 0.13 -15.82	22.54 0.14 -14.26	22.75 0.15 -14.06	25.98 0.26 -12.81	38.03 0.96 -11.87	38.40 0.70 -17.19	35.87 0.69 -14.75	30.27 0.52 -11.89	21.81 0.31 -6.16	20.18 0.17 -9.44	7.20 0.04 -1.32
INDIAN POINT_GT_1 24139	18.88 0.41 -14.78	17.46 0.29 -14.50	14.39 0.26 -11.65	14.01 0.21 -11.77	17.25 0.18 -15.33	17.45 0.29 -14.34	15.90 0.50 -10.68	15.18 0.71 -8.28	17.72 0.87 -9.50	18.69 0.91 -10.17	20.22 0.92 -11.66	21.50 0.97 -12.41	23.31 0.98 -14.36	22.20 0.96 -13.55	22.18 1.02 -13.02	22.45 1.07 -12.86	30.17 1.67 -15.60	38.13 3.17 -9.76	35.41 2.61 -12.29	34.93 2.59 -11.91	30.96 2.23 -10.87	25.60 1.93 -8.32	21.56 1.28 -9.72	21.91 0.62 -15.45
INDIAN POINT_GT_2 23659	18.88 0.41 -14.78	17.46 0.29 -14.50	14.39 0.26 -11.65	14.01 0.21 -11.77	17.25 0.18 -15.33	17.45 0.29 -14.34	15.90 0.50 -10.68	15.18 0.71 -8.28	17.72 0.87 -9.50	18.69 0.91 -10.17	20.22 0.92 -11.66	21.50 0.97 -12.41	23.31 0.98 -14.36	22.20 0.96 -13.55	22.18 1.02 -13.02	22.45 1.07 -12.86	30.17 1.67 -15.60	38.13 3.17 -9.76	35.41 2.61 -12.29	34.93 2.59 -11.91	30.96 2.23 -10.87	25.60 1.93 -8.32	21.56 1.28 -9.72	21.91 0.62 -15.45
INDIAN POINT_GT_3 24019	18.88 0.41 -14.78	17.46 0.29 -14.50	14.39 0.26 -11.65	14.01 0.21 -11.77	17.25 0.18 -15.33	17.45 0.29 -14.34	15.90 0.50 -10.68	15.18 0.71 -8.28	17.72 0.87 -9.50	18.69 0.91 -10.17	20.22 0.92 -11.66	21.50 0.97 -12.41	23.31 0.98 -14.36	22.20 0.96 -13.55	22.18 1.02 -13.02	22.45 1.07 -12.86	30.17 1.67 -15.60	38.13 3.17 -9.76	35.41 2.61 -12.29	34.93 2.59 -11.91	30.96 2.23 -10.87	25.60 1.93 -8.32	21.56 1.28 -9.72	21.91 0.62 -15.45
INDIAN POINT___2 23530	18.84 0.38 -14.77	17.43 0.27 -14.49	14.36 0.24 -11.64	13.98 0.20 -11.76	17.22 0.17 -15.32	17.42 0.27 -14.33	15.86 0.47 -10.67	15.13 0.67 -8.27	17.66 0.82 -9.49	18.63 0.85 -10.16	20.16 0.88 -11.65	21.45 0.93 -12.40	23.25 0.92 -14.35	22.14 0.91 -13.54	22.12 0.96 -13.01	22.38 1.00 -12.85	30.06 1.56 -15.58	37.87 2.92 -9.75	35.21 2.42 -12.28	34.76 2.43 -11.90	30.83 2.11 -10.87	25.47 1.81 -8.32	21.47 1.19 -9.71	21.85 0.58 -15.43
INDIAN POINT___3 23531	18.82 0.40 -14.73	17.41 0.29 -14.44	14.35 0.26 -11.60	13.96 0.21 -11.73	17.19 0.18 -15.28	17.39 0.29 -14.28	15.86 0.50 -10.64	15.15 0.71 -8.25	17.68 0.86 -9.46	18.65 0.90 -10.13	20.17 0.92 -11.62	21.45 0.97 -12.36	23.25 0.97 -14.31	22.14 0.95 -13.50	22.12 1.00 -12.97	22.39 1.05 -12.81	30.09 1.64 -15.54	38.05 3.12 -9.73	35.32 2.56 -12.25	34.84 2.55 -11.87	30.91 2.21 -10.83	25.54 1.90 -8.29	21.51 1.26 -9.68	21.84 0.62 -15.39
IP CORINTH___1 23988	21.50 0.31 -17.49	20.06 0.23 -17.16	16.47 0.20 -13.78	16.12 0.16 -13.93	20.03 0.14 -18.15	20.04 0.24 -16.97	17.79 0.43 -12.64	16.58 0.59 -9.80	19.34 0.74 -11.24	20.45 0.79 -12.04	22.21 0.77 -13.81	23.64 0.83 -14.68	25.56 0.59 -17.00	24.30 0.55 -16.05	24.10 0.53 -15.42	24.32 0.56 -15.23	32.17 0.79 -18.47	38.47 1.71 -11.56	36.45 1.37 -14.56	35.88 1.35 -14.11	31.88 1.14 -12.88	26.12 0.92 -9.85	22.75 0.68 -11.50	24.43 0.31 -18.28
IP___TICONDEROGA 23804	21.34 0.51 -17.14	19.86 0.37 -16.81	16.30 0.31 -13.50	15.93 0.26 -13.65	19.75 0.24 -17.78	19.84 0.39 -16.62	17.78 0.68 -12.38	16.75 0.96 -9.60	19.54 1.17 -11.01	20.65 1.24 -11.79	22.38 1.23 -13.52	23.82 1.31 -14.38	25.83 1.21 -16.65	24.57 1.15 -15.73	24.48 1.22 -15.11	24.73 1.28 -14.92	32.90 1.89 -18.10	40.48 3.96 -11.33	37.92 3.14 -14.27	37.35 3.10 -13.83	33.18 2.70 -12.62	27.25 2.26 -9.65	23.27 1.44 -11.27	24.47 0.72 -17.91
ISLIP_RES_REC 323679	23.33 0.69 -18.93	21.47 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.88 0.31 -18.84	20.35 0.50 -17.02	20.01 0.86 -14.44	20.59 1.17 -13.22	23.58 1.41 -14.81	24.23 1.48 -15.13	29.83 1.52 -20.68	29.77 1.61 -20.03	27.87 1.60 -18.30	27.02 1.56 -17.77	27.03 1.65 -17.23	27.29 1.72 -17.03	34.17 2.65 -18.61	45.25 5.14 -14.92	43.91 4.25 -19.15	38.05 4.23 -13.40	34.40 3.57 -12.96	30.08 3.08 -11.66	24.73 2.07 -12.10	23.61 1.07 -16.71
JARVIS____ 23743	3.72 0.03 0.00	2.69 0.02 0.00	2.50 0.02 0.00	2.04 0.01 0.00	1.74 0.01 0.00	2.85 0.02 0.00	4.76 0.04 0.00	6.25 0.06 0.00	7.43 0.07 0.00	7.69 0.07 0.00	7.71 0.08 0.00	8.20 0.07 0.00	8.05 0.07 0.00	7.77 0.08 0.00	8.22 0.07 0.00	8.61 0.08 0.00	13.04 0.13 0.00	25.52 0.33 0.00	20.76 0.25 0.00	20.67 0.25 0.00	18.06 0.20 0.00	15.49 0.15 0.00	10.67 0.11 0.00	5.89 0.05 0.00
JENNISON___1 23625	6.71 0.22 -2.80	5.57 0.15 -2.74	4.83 0.14 -2.20	4.37 0.12 -2.23	4.73 0.10 -2.90	5.70 0.16 -2.71	7.08 0.34 -2.02	8.27 0.51 -1.57	9.78 0.61 -1.81	10.22 0.62 -1.98	10.47 0.63 -2.21	11.14 0.67 -2.35	11.34 0.65 -2.72	10.88 0.62 -2.56	11.24 0.64 -2.46	11.62 0.66 -2.43	17.30 1.11 -3.28	32.23 2.70 -4.34	26.89 2.13 -4.24	26.65 2.08 -4.14	23.52 1.66 -4.00	19.74 1.30 -3.09	13.75 0.81 -2.37	9.14 0.39 -2.92
JENNISON___2 23626	6.71 0.21 -2.80	5.57 0.15 -2.74	4.83 0.14 -2.20	4.37 0.12 -2.23	4.73 0.10 -2.90	5.70 0.16 -2.71	7.07 0.33 -2.02	8.26 0.50 -1.57	9.77 0.60 -1.81	10.20 0.60 -1.98	10.46 0.62 -2.21	11.12 0.65 -2.35	11.32 0.63 -2.72	10.87 0.61 -2.56	11.23 0.62 -2.46	11.61 0.65 -2.43	17.27 1.08 -3.28	32.15 2.62 -4.34	26.85 2.09 -4.24	26.58 2.02 -4.14	23.49 1.62 -4.00	19.71 1.27 -3.09	13.73 0.79 -2.37	9.14 0.38 -2.92
KEDC PORT_JEFF_GT2 24210	23.30 0.67 -18.93	21.45 0.47 -18.30	21.10 0.43 -18.18	20.89 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.97 0.82 -14.44	20.54 1.12 -13.22	23.54 1.37 -14.81	24.18 1.43 -15.13	29.76 1.47 -20.66	29.69 1.56 -20.01	27.79 1.56 -18.26	26.92 1.51 -17.72	26.92 1.60 -17.18	27.16 1.64 -16.99	33.96 2.44 -18.61	44.73 4.71 -14.82	43.45 3.88 -19.07	37.64 3.84 -13.38	34.05 3.25 -12.94	29.79 2.84 -11.61	24.62 1.95 -12.10	23.56 1.01 -16.71
KEDC PORT_JEFF_GT3 24211	23.30 0.67 -18.93	21.45 0.47 -18.30	21.10 0.43 -18.18	20.89 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.97 0.82 -14.44	20.54 1.12 -13.22	23.54 1.37 -14.81	24.18 1.43 -15.13	29.76 1.47 -20.66	29.69 1.56 -20.01	27.79 1.56 -18.26	26.92 1.51 -17.72	26.92 1.60 -17.18	27.16 1.64 -16.99	33.96 2.44 -18.61	44.73 4.71 -14.82	43.45 3.88 -19.07	37.64 3.84 -13.38	34.05 3.25 -12.94	29.79 2.84 -11.61	24.62 1.95 -12.10	23.56 1.01 -16.71
KEDC_GLWD_GT4 24219	23.11 0.48 -18.93	21.31 0.34 -18.29	20.97 0.31 -18.17	20.78 0.25 -18.51	20.77 0.21 -18.83	20.19 0.34 -17.02	19.75 0.60 -14.43	20.25 0.84 -13.22	23.18 1.02 -14.81	23.82 1.07 -15.13	29.87 1.08 -21.15	29.78 1.15 -20.51	28.13 1.15 -19.01	27.57 1.12 -18.75	27.55 1.19 -18.22	27.59 1.25 -17.82	33.44 1.92 -18.60	45.89 3.65 -17.04	44.39 3.04 -20.85	37.21 3.02 -13.77	33.91 2.61 -13.45	30.02 2.26 -12.43	24.15 1.49 -12.10	23.29 0.74 -16.71

KEDC_GLWD_GT5 24220	23.11 0.48 -18.93	21.31 0.34 -18.29	20.97 0.31 -18.17	20.78 0.25 -18.51	20.77 0.21 -18.83	20.19 0.34 -17.02	19.75 0.60 -14.43	20.25 0.84 -13.22	23.18 1.02 -14.81	23.82 1.07 -15.13	29.87 1.08 -21.15	29.78 1.15 -20.51	28.13 1.15 -19.01	27.57 1.12 -18.75	27.55 1.19 -18.22	27.59 1.25 -17.82	33.44 1.92 -18.60	45.89 3.65 -17.04	44.39 3.04 -20.85	37.21 3.02 -13.77	33.91 2.61 -13.45	30.02 2.26 -12.43	24.15 1.49 -12.10	23.29 0.74 -16.71
KENSICO____ 23655	18.89 0.42 -14.77	17.46 0.29 -14.49	14.39 0.27 -11.64	14.01 0.22 -11.76	17.24 0.18 -15.33	17.45 0.29 -14.33	15.91 0.52 -10.67	15.19 0.72 -8.27	17.74 0.89 -9.49	18.71 0.93 -10.16	20.24 0.95 -11.66	21.52 1.00 -12.40	23.33 1.00 -14.35	22.21 0.98 -13.54	22.19 1.03 -13.01	22.46 1.08 -12.85	30.19 1.69 -15.59	38.15 3.20 -9.76	35.42 2.63 -12.29	34.96 2.64 -11.91	31.01 2.29 -10.87	25.63 1.96 -8.32	21.58 1.30 -9.71	21.91 0.64 -15.44
KIAC_JFK_GT1 23816	18.90 0.43 -14.77	17.46 0.30 -14.48	14.39 0.27 -11.64	14.00 0.22 -11.76	17.24 0.19 -15.32	17.44 0.29 -14.32	15.91 0.53 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.74 0.96 -10.16	20.26 0.97 -11.65	21.54 1.02 -12.40	23.34 1.02 -14.35	22.23 1.00 -13.54	22.21 1.06 -13.01	22.48 1.10 -12.85	30.15 1.65 -15.58	37.92 2.97 -9.75	35.36 2.56 -12.28	34.88 2.55 -11.90	30.96 2.23 -10.86	25.58 1.92 -8.32	21.61 1.33 -9.71	21.92 0.65 -15.43
KIAC_JFK_GT2 23817	18.90 0.43 -14.77	17.46 0.30 -14.48	14.39 0.27 -11.64	14.00 0.22 -11.76	17.24 0.19 -15.32	17.44 0.29 -14.32	15.91 0.53 -10.67	15.23 0.76 -8.27	17.78 0.93 -9.49	18.74 0.96 -10.16	20.26 0.97 -11.65	21.54 1.02 -12.40	23.34 1.02 -14.35	22.23 1.00 -13.54	22.21 1.06 -13.01	22.48 1.10 -12.85	30.15 1.65 -15.58	37.92 2.97 -9.75	35.36 2.56 -12.28	34.88 2.55 -11.90	30.96 2.23 -10.86	25.58 1.92 -8.32	21.61 1.33 -9.71	21.92 0.65 -15.43
KINTIGH____ 23543	4.71 -0.08 -1.10	3.72 -0.04 -1.08	3.33 -0.02 -0.87	2.89 -0.01 -0.88	2.86 -0.01 -1.14	3.87 -0.02 -1.07	5.55 0.03 -0.80	6.89 0.07 -0.62	7.94 -0.06 -0.65	8.05 -0.11 -0.55	8.39 -0.11 -0.87	8.90 -0.15 -0.92	8.89 -0.15 -1.07	8.57 -0.13 -1.01	8.98 -0.14 -0.97	9.35 -0.14 -0.96	12.97 -0.21 -0.21	18.73 0.10 6.56	15.81 0.00 4.70	15.79 0.00 4.63	12.87 -0.11 4.89	11.31 -0.20 3.83	9.18 -0.19 1.20	6.88 -0.10 -1.15
LEDERLE____ 23769	18.64 0.47 -14.47	17.20 0.33 -14.19	14.19 0.31 -11.40	13.80 0.25 -11.52	16.95 0.21 -15.01	17.20 0.34 -14.03	15.76 0.59 -10.45	15.12 0.82 -8.10	17.64 0.99 -9.29	18.62 1.04 -9.95	20.11 1.06 -11.42	21.39 1.12 -12.14	23.15 1.12 -14.06	22.06 1.10 -13.26	22.05 1.16 -12.75	22.33 1.21 -12.59	30.09 1.91 -15.27	38.48 3.73 -9.56	35.56 3.02 -12.03	35.07 2.98 -11.66	31.08 2.57 -10.64	25.71 2.22 -8.15	21.55 1.47 -9.51	21.68 0.73 -15.12
LINDEN COGEN____ 23786	18.90 0.43 -14.77	17.46 0.30 -14.48	14.40 0.27 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.53 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.27 0.98 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.23 1.07 -13.01	22.49 1.12 -12.85	30.21 1.72 -15.58	38.10 3.15 -9.75	35.44 2.65 -12.28	34.96 2.64 -11.90	31.03 2.30 -10.86	25.67 2.01 -8.32	21.62 1.34 -9.71	21.93 0.66 -15.43
LIPA_MISC_IPP 23656	23.31 0.68 -18.93	21.45 0.48 -18.30	21.10 0.44 -18.18	20.89 0.35 -18.51	20.87 0.30 -18.84	20.34 0.49 -17.02	19.97 0.82 -14.44	20.54 1.12 -13.22	23.53 1.36 -14.81	24.18 1.43 -15.13	29.74 1.46 -20.65	29.67 1.54 -20.00	27.76 1.54 -18.25	26.89 1.50 -17.70	26.89 1.59 -17.16	27.16 1.66 -16.98	34.06 2.54 -18.61	44.83 4.84 -14.79	43.53 3.98 -19.04	37.76 3.96 -13.38	34.15 3.36 -12.93	29.82 2.88 -11.60	24.63 1.96 -12.10	23.56 1.02 -16.71
LISF____SOLAR 323691	23.32 0.69 -18.93	21.47 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.87 0.31 -18.84	20.35 0.50 -17.02	19.99 0.84 -14.44	20.56 1.15 -13.22	23.56 1.39 -14.81	24.21 1.46 -15.13	29.77 1.49 -20.65	29.70 1.58 -20.00	27.79 1.56 -18.25	26.92 1.52 -17.70	26.93 1.62 -17.16	27.20 1.69 -16.98	34.12 2.60 -18.61	44.94 4.94 -14.80	43.62 4.06 -19.05	37.85 4.04 -13.38	34.20 3.41 -12.93	29.88 2.93 -11.60	24.67 2.01 -12.10	23.58 1.03 -16.71
LITTLE FALLS____HYD 24013	3.93 0.23 0.00	2.84 0.17 0.00	2.64 0.15 0.00	2.15 0.13 0.00	1.84 0.11 0.00	3.00 0.18 0.00	5.03 0.31 0.00	6.60 0.40 0.00	7.83 0.48 0.00	8.11 0.49 0.00	8.13 0.50 0.00	8.65 0.53 0.00	8.49 0.52 0.00	8.20 0.51 0.00	8.67 0.53 0.00	9.09 0.55 0.00	13.78 0.87 0.00	27.01 1.82 0.00	21.97 1.46 0.00	21.85 1.43 0.00	19.11 1.25 0.00	16.38 1.04 0.00	11.27 0.71 0.00	6.21 0.38 0.00
LI_NEWBRDGE____DRP 323616	23.13 0.50 -18.94	21.33 0.36 -18.30	20.99 0.32 -18.18	20.80 0.26 -18.51	20.79 0.22 -18.84	20.21 0.36 -17.03	19.78 0.63 -14.44	20.29 0.87 -13.22	23.22 1.05 -14.81	23.84 1.09 -15.13	29.22 1.09 -20.50	29.13 1.16 -19.85	27.16 1.16 -18.02	26.22 1.13 -17.39	26.20 1.21 -16.85	26.53 1.27 -16.73	33.45 1.92 -18.61	43.12 3.68 -14.25	42.08 3.06 -18.52	36.73 3.04 -13.27	33.26 2.63 -12.78	28.95 2.26 -11.36	24.17 1.51 -12.10	23.31 0.76 -16.71
LONG_LAKE_PHOENIX 24014	4.31 -0.03 -0.63	3.28 -0.02 -0.62	2.97 -0.01 -0.50	2.52 -0.01 -0.51	2.38 -0.01 -0.66	3.42 -0.02 -0.62	5.16 -0.02 -0.46	6.54 -0.01 -0.36	7.76 -0.01 -0.41	8.04 -0.02 -0.44	8.13 -0.01 -0.50	8.65 -0.01 -0.53	8.57 -0.02 -0.62	8.26 -0.02 -0.58	8.69 -0.02 -0.56	9.07 -0.02 -0.55	13.58 0.00 -0.67	25.82 0.20 -0.42	21.18 0.14 -0.53	21.08 0.14 -0.51	18.40 0.07 -0.47	15.70 0.00 -0.36	10.95 -0.03 -0.42	6.46 -0.03 -0.66
LOVETT____3 23632	18.62 0.39 -14.53	17.20 0.28 -14.25	14.19 0.25 -11.45	13.80 0.20 -11.57	16.98 0.17 -15.08	17.20 0.27 -14.10	15.70 0.49 -10.50	15.01 0.68 -8.14	17.52 0.83 -9.34	18.48 0.87 -10.00	19.98 0.88 -11.47	21.26 0.93 -12.20	23.02 0.93 -14.12	21.93 0.92 -13.32	21.91 0.96 -12.80	22.18 1.01 -12.64	29.83 1.59 -15.33	37.79 3.00 -9.60	35.06 2.46 -12.09	34.56 2.43 -11.71	30.66 2.11 -10.69	25.37 1.84 -8.19	21.34 1.21 -9.56	21.62 0.60 -15.19
LOVETT____4 23642	18.67 0.44 -14.54	17.24 0.31 -14.26	14.22 0.28 -11.46	13.83 0.23 -11.58	17.01 0.19 -15.09	17.24 0.31 -14.10	15.76 0.54 -10.51	15.09 0.76 -8.14	17.62 0.92 -9.34	18.58 0.96 -10.00	20.08 0.98 -11.47	21.36 1.03 -12.20	23.14 1.04 -14.13	22.04 1.02 -13.33	22.02 1.07 -12.81	22.30 1.12 -12.65	30.01 1.76 -15.34	38.18 3.38 -9.60	35.35 2.75 -12.09	34.88 2.74 -11.72	30.91 2.36 -10.70	25.57 2.04 -8.19	21.48 1.35 -9.56	21.70 0.67 -15.20
LOVETT____5 23593	18.67 0.44 -14.54	17.24 0.31 -14.26	14.22 0.28 -11.46	13.83 0.23 -11.58	17.01 0.19 -15.09	17.24 0.31 -14.10	15.76 0.54 -10.51	15.09 0.76 -8.14	17.62 0.92 -9.34	18.58 0.96 -10.00	20.08 0.98 -11.47	21.36 1.03 -12.20	23.14 1.04 -14.13	22.04 1.02 -13.33	22.02 1.07 -12.81	22.30 1.12 -12.65	30.01 1.76 -15.34	38.18 3.38 -9.60	35.35 2.75 -12.09	34.88 2.74 -11.72	30.91 2.36 -10.70	25.57 2.04 -8.19	21.48 1.35 -9.56	21.70 0.67 -15.20

LOWER RAQUET___HYD 24057	3.61 -0.09 0.00	2.60 -0.07 0.00	2.41 -0.08 0.00	1.96 -0.07 0.00	1.68 -0.05 0.00	2.75 -0.08 0.00	4.49 -0.22 0.00	5.79 -0.41 0.00	6.86 -0.49 0.00	7.15 -0.47 0.00	7.14 -0.50 0.00	7.62 -0.50 0.00	7.51 -0.46 0.00	7.20 -0.49 0.00	7.57 -0.57 0.00	7.89 -0.64 0.00	11.85 -1.06 0.00	22.58 -2.62 0.00	18.58 -1.93 0.00	18.65 -1.78 0.00	16.50 -1.36 0.00	14.31 -1.03 0.00	9.92 -0.64 0.00	5.57 -0.27 0.00
LOWER___HUDSON 24059	21.31 0.23 -17.38	19.90 0.18 -17.05	16.34 0.15 -13.69	15.99 0.13 -13.84	19.88 0.11 -18.03	19.87 0.18 -16.86	17.61 0.33 -12.56	16.37 0.44 -9.73	19.07 0.55 -11.17	20.14 0.56 -11.96	21.91 0.56 -13.72	23.31 0.59 -14.59	25.42 0.56 -16.89	24.17 0.53 -15.94	24.03 0.56 -15.32	24.25 0.59 -15.13	32.14 0.88 -18.35	38.58 1.89 -11.49	36.47 1.50 -14.47	35.93 1.49 -14.02	31.94 1.29 -12.80	26.20 1.07 -9.79	22.73 0.74 -11.43	24.37 0.37 -18.16
LWR___OSWEGATCHIE_HYD 23850	3.67 -0.03 0.00	2.65 -0.03 0.00	2.45 -0.03 0.00	1.99 -0.03 0.00	1.71 -0.02 0.00	2.80 -0.03 0.00	4.62 -0.10 0.00	5.94 -0.26 0.00	7.06 -0.29 0.00	7.33 -0.29 0.00	7.33 -0.30 0.00	7.82 -0.30 0.00	7.69 -0.28 0.00	7.39 -0.30 0.00	7.79 -0.36 0.00	8.13 -0.40 0.00	12.28 -0.63 0.00	23.84 -1.36 0.00	19.51 -1.00 0.00	19.50 -0.92 0.00	17.13 -0.73 0.00	14.76 -0.58 0.00	10.18 -0.39 0.00	5.66 -0.17 0.00
LYONS_FALL_HYD 23570	3.73 0.03 0.00	2.69 0.01 0.00	2.49 0.01 0.00	2.03 0.01 0.00	1.74 0.01 0.00	2.84 0.02 0.00	4.75 0.03 0.00	6.20 0.01 0.00	7.39 0.04 0.00	7.66 0.04 0.00	7.67 0.04 0.00	8.17 0.04 0.00	8.02 0.05 0.00	7.73 0.04 0.00	8.16 0.02 0.00	8.54 0.01 0.00	12.94 0.03 0.00	25.45 0.25 0.00	20.72 0.21 0.00	20.63 0.20 0.00	17.98 0.13 0.00	15.40 0.06 0.00	10.59 0.02 0.00	5.85 0.01 0.00
MADISON___COUNTY_LFGE 323628	4.07 0.06 -0.31	3.02 0.04 -0.30	2.77 0.04 -0.24	2.30 0.03 -0.25	2.08 0.03 -0.32	3.17 0.05 -0.30	5.04 0.10 -0.22	6.52 0.15 -0.17	7.75 0.19 -0.20	8.03 0.20 -0.21	8.08 0.21 -0.24	8.60 0.22 -0.26	8.48 0.21 -0.30	8.18 0.20 -0.28	8.62 0.20 -0.27	9.00 0.20 -0.27	13.60 0.36 -0.33	26.38 0.98 -0.20	21.55 0.78 -0.26	21.43 0.76 -0.25	18.67 0.59 -0.23	15.94 0.43 -0.17	11.02 0.25 -0.20	6.27 0.12 -0.32
MAPLE_RIDGE_WT_1 323574	3.26 -0.12 0.31	2.28 -0.09 0.31	2.15 -0.09 0.25	1.71 -0.07 0.25	1.35 -0.06 0.32	2.43 -0.10 0.30	4.31 -0.18 0.23	5.78 -0.24 0.17	6.88 -0.28 0.20	7.12 -0.28 0.21	7.10 -0.29 0.25	7.56 -0.30 0.26	7.38 -0.29 0.30	7.13 -0.28 0.29	7.58 -0.29 0.27	7.96 -0.30 0.27	12.22 -0.36 0.33	24.26 -0.73 0.21	19.68 -0.57 0.26	19.62 -0.55 0.25	17.18 -0.45 0.23	14.83 -0.34 0.18	10.16 -0.20 0.20	5.42 -0.09 0.33
MAPLE_RIDGE_WT_2 323611	3.26 -0.12 0.31	2.28 -0.09 0.31	2.15 -0.09 0.25	1.71 -0.07 0.25	1.35 -0.06 0.32	2.43 -0.10 0.30	4.31 -0.18 0.23	5.78 -0.24 0.17	6.88 -0.28 0.20	7.12 -0.28 0.21	7.10 -0.29 0.25	7.56 -0.30 0.26	7.38 -0.29 0.30	7.13 -0.28 0.29	7.58 -0.29 0.27	7.96 -0.30 0.27	12.22 -0.36 0.33	24.26 -0.73 0.21	19.68 -0.57 0.26	19.62 -0.55 0.25	17.18 -0.45 0.23	14.83 -0.34 0.18	10.16 -0.20 0.20	5.42 -0.09 0.33
MARBLE_RIVER_WT_PWR 323696	3.60 -0.10 0.00	2.60 -0.08 0.00	2.40 -0.08 0.00	1.95 -0.08 0.00	1.67 -0.06 0.00	2.72 -0.10 0.00	4.42 -0.30 0.00	5.76 -0.44 0.00	6.81 -0.54 0.00	7.09 -0.53 0.00	7.08 -0.56 0.00	7.56 -0.57 0.00	7.45 -0.53 0.00	7.18 -0.52 0.00	7.61 -0.53 0.00	7.98 -0.55 0.00	12.01 -0.90 0.00	23.16 -2.04 0.00	18.87 -1.64 0.00	18.81 -1.61 0.00	16.57 -1.29 0.00	14.48 -0.86 0.00	10.00 -0.57 0.00	5.60 -0.24 0.00
MARSH_HILL_WT_PWR 323713	5.45 0.07 -1.68	4.39 0.06 -1.65	3.88 0.07 -1.33	3.43 0.06 -1.34	3.53 0.05 -1.75	4.54 0.08 -1.63	6.17 0.24 -1.22	2.40 0.37 4.16	0.41 0.35 7.30	0.01 0.33 7.94	-0.79 0.44 8.87	-0.22 0.34 8.68	0.01 0.30 8.27	-0.68 0.32 8.69	0.78 0.33 7.69	1.32 0.37 7.58	9.34 0.70 4.26	35.63 1.91 -8.52	23.84 1.56 -1.77	25.16 1.53 -3.21	24.50 1.25 -5.39	22.62 0.92 -6.36	11.66 0.54 -0.56	7.83 0.24 -1.76
MG INDUSTRY___DRP 24185	21.05 0.20 -17.16	19.65 0.15 -16.83	16.15 0.14 -13.52	15.80 0.12 -13.66	19.63 0.10 -17.80	19.62 0.16 -16.64	17.39 0.28 -12.40	16.07 0.27 -9.61	18.72 0.35 -11.02	19.76 0.34 -11.80	21.51 0.34 -13.54	22.88 0.36 -14.40	25.00 0.36 -16.67	23.78 0.35 -15.73	23.63 0.37 -15.12	23.85 0.38 -14.93	31.62 0.59 -18.11	37.77 1.23 -11.34	35.77 0.98 -14.28	35.24 0.98 -13.84	31.33 0.84 -12.63	25.73 0.72 -9.66	22.36 0.52 -11.28	24.11 0.34 -17.93
MID___OSWEGATCHIE_HYD 23849	3.67 -0.03 0.00	2.65 -0.03 0.00	2.45 -0.03 0.00	1.99 -0.03 0.00	1.71 -0.02 0.00	2.80 -0.03 0.00	4.62 -0.10 0.00	5.94 -0.26 0.00	7.06 -0.29 0.00	7.33 -0.29 0.00	7.33 -0.30 0.00	7.82 -0.30 0.00	7.69 -0.28 0.00	7.39 -0.30 0.00	7.79 -0.36 0.00	8.13 -0.40 0.00	12.28 -0.63 0.00	23.84 -1.36 0.00	19.51 -1.00 0.00	19.50 -0.92 0.00	17.13 -0.73 0.00	14.76 -0.58 0.00	10.18 -0.39 0.00	5.66 -0.17 0.00
MID___RAQUETTE_HYD 23851	3.61 -0.09 0.00	2.60 -0.07 0.00	2.41 -0.08 0.00	1.96 -0.07 0.00	1.68 -0.05 0.00	2.75 -0.08 0.00	4.49 -0.22 0.00	5.79 -0.41 0.00	6.86 -0.49 0.00	7.15 -0.47 0.00	7.14 -0.50 0.00	7.62 -0.50 0.00	7.51 -0.46 0.00	7.20 -0.49 0.00	7.57 -0.57 0.00	7.89 -0.64 0.00	11.85 -1.06 0.00	22.58 -2.62 0.00	18.58 -1.93 0.00	18.65 -1.78 0.00	16.50 -1.36 0.00	14.31 -1.03 0.00	9.92 -0.64 0.00	5.57 -0.27 0.00
MILLIKEN___1 23584	5.25 0.10 -1.45	4.17 0.07 -1.42	3.70 0.07 -1.14	3.24 0.06 -1.16	3.28 0.05 -1.51	4.31 0.08 -1.41	5.93 0.17 -1.05	7.26 0.25 -0.81	8.60 0.30 -0.94	8.97 0.31 -1.04	9.10 0.32 -1.15	9.68 0.33 -1.22	9.70 0.32 -1.41	9.33 0.30 -1.33	9.74 0.32 -1.28	10.13 0.33 -1.26	15.23 0.58 -1.74	29.17 1.46 -2.51	24.10 1.19 -2.40	23.91 1.14 -2.35	21.05 0.91 -2.28	17.78 0.67 -1.77	12.27 0.40 -1.31	7.54 0.19 -1.52
MILLIKEN___2 23585	5.25 0.10 -1.45	4.17 0.07 -1.42	3.70 0.07 -1.14	3.24 0.06 -1.16	3.28 0.05 -1.51	4.31 0.08 -1.41	5.93 0.17 -1.05	7.26 0.25 -0.81	8.60 0.30 -0.94	8.97 0.31 -1.04	9.10 0.32 -1.15	9.68 0.33 -1.22	9.70 0.32 -1.41	9.33 0.30 -1.33	9.74 0.32 -1.28	10.13 0.33 -1.26	15.23 0.58 -1.74	29.17 1.46 -2.51	24.10 1.19 -2.40	23.91 1.14 -2.35	21.05 0.91 -2.28	17.78 0.67 -1.77	12.27 0.40 -1.31	7.54 0.19 -1.52
MILLIKEN___DIESEL 23629	5.25 0.10 -1.45	4.17 0.07 -1.42	3.70 0.07 -1.14	3.24 0.06 -1.16	3.28 0.05 -1.51	4.31 0.08 -1.41	5.93 0.17 -1.05	7.26 0.25 -0.81	8.60 0.30 -0.94	8.97 0.31 -1.04	9.10 0.32 -1.15	9.68 0.33 -1.22	9.70 0.32 -1.41	9.33 0.30 -1.33	9.74 0.32 -1.28	10.13 0.33 -1.26	15.23 0.58 -1.74	29.17 1.46 -2.51	24.10 1.19 -2.40	23.91 1.14 -2.35	21.05 0.91 -2.28	17.78 0.67 -1.77	12.27 0.40 -1.31	7.54 0.19 -1.52

MILLSEAT___LFGE 323607	4.88 0.01 -1.17	3.86 0.04 -1.15	3.46 0.05 -0.92	3.01 0.05 -0.93	2.98 0.04 -1.22	4.03 0.07 -1.14	5.76 0.19 -0.85	9.11 0.28 -2.64	11.63 0.17 -4.10	12.38 0.09 -4.67	12.61 0.09 -4.88	13.09 0.06 -4.90	13.01 0.06 -4.98	12.81 0.07 -5.05	12.80 0.06 -4.59	13.14 0.08 -4.53	17.31 0.19 -4.20	28.81 0.96 -2.66	25.62 0.61 -4.50	24.90 0.65 -3.83	21.26 0.43 -2.97	17.00 0.20 -1.46	14.66 0.08 -4.01	7.11 0.05 -1.22
MODEL_CITY_ENERGY 24167	4.84 -0.08 -1.23	3.86 -0.02 -1.20	3.45 0.00 -0.97	3.01 0.01 -0.98	3.00 0.00 -1.27	4.01 0.00 -1.19	5.69 0.09 -0.89	10.18 0.18 -3.80	13.42 0.02 -6.04	14.44 -0.06 -6.88	14.74 -0.08 -7.19	15.20 -0.11 -7.19	15.08 -0.12 -7.23	14.97 -0.08 -7.36	14.72 -0.10 -6.68	15.02 -0.09 -6.58	18.48 -0.12 -5.68	27.10 0.20 -1.71	25.55 0.08 -4.96	24.48 0.10 -3.96	20.46 0.00 -2.60	15.89 -0.14 -0.69	16.03 -0.14 -5.60	7.03 -0.09 -1.28
MODERN_LFGE___ 323580	4.84 -0.08 -1.23	3.86 -0.02 -1.20	3.45 0.00 -0.97	3.01 0.01 -0.98	3.00 0.00 -1.27	4.01 0.00 -1.19	5.69 0.09 -0.89	10.18 0.18 -3.80	13.42 0.02 -6.04	14.44 -0.06 -6.88	14.74 -0.08 -7.19	15.20 -0.11 -7.19	15.08 -0.12 -7.23	14.97 -0.08 -7.36	14.72 -0.10 -6.68	15.02 -0.09 -6.58	18.48 -0.12 -5.68	27.10 0.20 -1.71	25.55 0.08 -4.96	24.48 0.10 -3.96	20.46 0.00 -2.60	15.89 -0.14 -0.69	16.03 -0.14 -5.60	7.03 -0.09 -1.28
MOHAWK_PAPER___DRP 24187	21.19 0.21 -17.29	19.79 0.16 -16.96	16.25 0.14 -13.62	15.91 0.12 -13.77	19.77 0.10 -17.94	19.76 0.16 -16.77	17.52 0.31 -12.49	16.27 0.39 -9.68	18.95 0.49 -11.11	20.00 0.49 -11.90	21.76 0.48 -13.64	23.15 0.51 -14.51	25.27 0.49 -16.80	24.03 0.48 -15.86	23.89 0.51 -15.24	24.11 0.53 -15.05	31.98 0.81 -18.26	38.39 1.76 -11.43	36.31 1.41 -14.39	35.76 1.39 -13.95	31.78 1.20 -12.73	26.08 1.00 -9.74	22.66 0.73 -11.37	24.28 0.37 -18.07
MONGAUP___HYD 23641	17.41 0.35 -13.37	16.04 0.25 -13.11	13.25 0.23 -10.53	12.86 0.19 -10.64	15.76 0.16 -13.87	16.05 0.26 -12.96	14.81 0.44 -9.66	14.31 0.63 -7.48	16.69 0.75 -8.59	17.61 0.80 -9.20	18.98 0.80 -10.55	20.19 0.84 -11.22	21.86 0.90 -12.98	20.84 0.89 -12.25	20.84 0.92 -11.78	21.12 0.96 -11.63	28.54 1.52 -14.10	37.38 3.35 -8.83	34.21 2.58 -11.12	33.71 2.51 -10.77	29.80 2.11 -9.83	24.63 1.76 -7.53	20.49 1.13 -8.79	20.35 0.55 -13.97
MONTAUK___DIESEL 23721	23.48 0.85 -18.93	21.57 0.60 -18.30	21.21 0.54 -18.18	20.98 0.44 -18.51	20.94 0.38 -18.84	20.46 0.61 -17.02	20.19 1.03 -14.44	20.83 1.41 -13.22	23.90 1.73 -14.81	24.58 1.83 -15.13	30.16 1.88 -20.65	30.11 1.98 -20.00	28.19 1.97 -18.25	27.30 1.91 -17.70	27.33 2.03 -17.16	27.63 2.12 -16.98	34.80 3.28 -18.61	46.44 6.45 -14.80	44.83 5.27 -19.04	39.01 5.21 -13.38	35.15 4.36 -12.93	30.67 3.73 -11.60	25.12 2.46 -12.10	23.82 1.28 -16.71
MUNSVILLE_WIND_PWR 323609	6.41 0.29 -2.42	5.25 0.20 -2.37	4.58 0.18 -1.91	4.10 0.15 -1.93	4.37 0.13 -2.51	5.39 0.22 -2.35	6.91 0.45 -1.75	8.22 0.67 -1.35	9.75 0.82 -1.57	10.17 0.83 -1.72	10.38 0.84 -1.91	11.05 0.89 -2.03	11.18 0.86 -2.35	10.74 0.83 -2.22	11.11 0.84 -2.13	11.50 0.86 -2.10	17.23 1.46 -2.86	32.70 3.58 -3.93	27.15 2.83 -3.81	26.89 2.76 -3.72	23.67 2.21 -3.60	19.84 1.72 -2.79	13.73 1.08 -2.09	8.88 0.52 -2.53
N SALMON___HYD 24042	3.63 -0.07 0.00	2.61 -0.06 0.00	2.42 -0.07 0.00	1.96 -0.06 0.00	1.68 -0.05 0.00	2.76 -0.07 0.00	4.46 -0.26 0.00	5.76 -0.44 0.00	6.80 -0.56 0.00	7.10 -0.52 0.00	7.07 -0.56 0.00	7.56 -0.57 0.00	7.46 -0.51 0.00	7.19 -0.51 0.00	7.63 -0.51 0.00	7.98 -0.55 0.00	11.98 -0.93 0.00	23.13 -2.07 0.00	18.83 -1.68 0.00	18.79 -1.63 0.00	16.59 -1.27 0.00	14.48 -0.86 0.00	9.97 -0.59 0.00	5.60 -0.23 0.00
N.E._GEN_SANDY PD 24062	20.31 0.33 -16.29	18.89 0.24 -15.98	15.53 0.21 -12.83	15.17 0.17 -12.97	18.78 0.15 -16.90	18.87 0.24 -15.80	16.92 0.43 -11.77	18.22 0.59 -11.43	21.08 0.73 -13.00	23.41 0.75 -15.04	23.41 0.76 -15.02	23.39 0.80 -14.46	24.58 0.78 -15.82	23.41 0.75 -14.96	23.64 0.81 -14.69	23.89 0.84 -14.51	31.40 1.27 -17.22	38.52 2.54 -10.78	36.14 2.05 -13.57	35.62 2.04 -13.16	31.63 1.77 -12.01	26.02 1.50 -9.18	22.27 0.99 -10.71	23.36 0.50 -17.02
NARROWS_GT1_1 24228	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT1_2 24229	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT1_3 24230	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT1_4 24231	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT1_5 24232	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT1_6 24233	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43

NARROWS_GT1_7 24234	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT1_8 24235	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT2_1 24236	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT2_2 24237	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT2_3 24238	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT2_4 24239	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT2_5 24240	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT2_6 24241	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT2_7 24242	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NARROWS_GT2_8 24243	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NEG CAPITAL___MECHNVIL 23645	21.49 0.27 -17.52	20.06 0.20 -17.18	16.47 0.18 -13.80	16.12 0.15 -13.95	20.04 0.13 -18.18	20.03 0.21 -16.99	17.76 0.38 -12.66	16.52 0.51 -9.81	19.26 0.65 -11.26	20.36 0.69 -12.05	22.12 0.66 -13.83	23.55 0.72 -14.71	25.62 0.63 -17.02	24.37 0.60 -16.07	24.22 0.63 -15.45	24.44 0.66 -15.25	32.39 0.98 -18.50	38.92 2.14 -11.58	36.82 1.72 -14.58	36.27 1.72 -14.13	32.22 1.46 -12.90	26.41 1.20 -9.87	22.91 0.82 -11.52	24.55 0.41 -18.31
NEG CENTRAL_HIGH_ACRES 23767	4.58 -0.08 -0.97	3.57 -0.05 -0.95	3.21 -0.04 -0.76	2.77 -0.03 -0.77	2.70 -0.03 -1.00	3.72 -0.04 -0.94	5.39 -0.03 -0.70	6.69 -0.04 -0.54	7.86 -0.10 -0.61	8.11 -0.14 -0.63	8.26 -0.13 -0.76	8.79 -0.15 -0.81	8.76 -0.15 -0.94	8.43 -0.15 -0.88	8.83 -0.16 -0.85	9.21 -0.16 -0.84	13.52 -0.17 -0.78	24.09 0.10 1.21	19.87 -0.02 0.62	19.80 0.00 0.62	17.00 -0.12 0.73	14.53 -0.23 0.58	10.68 -0.22 -0.34	6.73 -0.11 -1.01
NEG CENTRAL___DRP 24199	4.76 0.03 -1.04	3.72 0.03 -1.02	3.33 0.03 -0.82	2.88 0.02 -0.83	2.82 0.02 -1.08	3.86 0.03 -1.01	5.56 0.09 -0.75	6.92 0.14 -0.58	8.17 0.15 -0.67	8.48 0.14 -0.71	8.61 0.16 -0.82	9.15 0.15 -0.87	9.12 0.14 -1.01	8.78 0.13 -0.95	9.20 0.14 -0.91	9.59 0.15 -0.90	14.32 0.31 -1.10	26.84 0.96 -0.69	22.11 0.74 -0.86	21.97 0.71 -0.84	19.16 0.54 -0.76	16.26 0.34 -0.58	11.42 0.17 -0.68	6.99 0.07 -1.08
NEG CENTRAL___INDECK 23768	5.21 0.11 -1.40	4.14 0.09 -1.37	3.69 0.10 -1.10	3.22 0.08 -1.12	3.25 0.07 -1.45	4.30 0.11 -1.36	5.99 0.26 -1.01	3.19 0.33 3.34	1.80 0.32 5.88	1.49 0.28 6.41	0.81 0.31 7.14	1.44 0.30 6.98	1.61 0.28 6.64	0.97 0.26 6.99	2.23 0.27 6.18	2.73 0.30 6.10	9.94 0.59 3.56	32.76 1.86 -5.69	22.39 1.35 -0.53	23.52 1.39 -1.71	22.31 1.02 -3.44	20.45 0.69 -4.42	11.26 0.38 -0.31	7.52 0.22 -1.46
NEG CENTRAL___SENECA 23627	4.90 0.05 -1.16	3.86 0.04 -1.14	3.45 0.04 -0.91	2.99 0.04 -0.92	2.96 0.03 -1.20	4.00 0.05 -1.13	5.70 0.15 -0.84	6.30 0.20 0.10	7.07 0.21 0.49	7.26 0.20 0.55	7.26 0.21 0.59	7.82 0.21 0.52	7.83 0.19 0.34	7.43 0.18 0.45	8.01 0.20 0.33	8.42 0.21 0.33	13.49 0.41 -0.16	27.01 1.26 -0.55	21.51 0.98 -0.01	21.58 0.94 -0.22	19.02 0.72 -0.44	16.47 0.48 -0.65	11.45 0.25 -0.63	7.16 0.11 -1.21

NEG CENTRAL___STATE_STREET 24147	4.86 0.12 -1.05	3.79 0.09 -1.03	3.39 0.08 -0.82	2.93 0.07 -0.83	2.87 0.06 -1.09	3.93 0.09 -1.02	5.67 0.20 -0.76	7.05 0.27 -0.59	8.37 0.34 -0.67	8.69 0.35 -0.72	8.82 0.36 -0.83	9.38 0.37 -0.88	9.34 0.35 -1.02	8.99 0.34 -0.96	9.42 0.36 -0.92	9.82 0.37 -0.91	14.66 0.65 -1.10	27.55 1.66 -0.69	22.71 1.33 -0.87	22.55 1.29 -0.84	19.65 1.02 -0.77	16.70 0.77 -0.59	11.69 0.43 -0.69	7.13 0.20 -1.09
NEG MILLWOOD___DRP 24198	18.75 0.41 -14.64	17.33 0.29 -14.36	14.30 0.27 -11.54	13.91 0.22 -11.66	17.11 0.19 -15.19	17.33 0.30 -14.21	15.80 0.50 -10.58	15.11 0.72 -8.20	17.64 0.87 -9.41	18.61 0.91 -10.08	20.12 0.93 -11.56	21.39 0.97 -12.29	23.22 1.02 -14.23	22.12 1.00 -13.43	22.10 1.05 -12.90	22.38 1.11 -12.74	30.12 1.76 -15.45	38.35 3.48 -9.67	35.50 2.81 -12.18	35.02 2.80 -11.80	30.99 2.36 -10.77	25.61 2.02 -8.25	21.53 1.33 -9.63	21.78 0.64 -15.30
NEG NORTH_FLCN_SEA 23793	3.64 -0.05 0.00	2.63 -0.05 0.00	2.43 -0.05 0.00	1.97 -0.05 0.00	1.69 -0.04 0.00	2.76 -0.06 0.00	4.47 -0.25 0.00	5.82 -0.37 0.00	6.88 -0.47 0.00	7.18 -0.44 0.00	7.15 -0.48 0.00	7.64 -0.48 0.00	7.54 -0.44 0.00	7.26 -0.43 0.00	7.72 -0.42 0.00	8.08 -0.45 0.00	12.16 -0.75 0.00	23.51 -1.69 0.00	19.12 -1.40 0.00	19.05 -1.37 0.00	16.79 -1.07 0.00	14.67 -0.67 0.00	10.11 -0.45 0.00	5.67 -0.17 0.00
NEG NORTH_KES_CHATEGAY 23792	3.60 -0.10 0.00	2.60 -0.08 0.00	2.40 -0.08 0.00	1.95 -0.07 0.00	1.67 -0.06 0.00	2.73 -0.09 0.00	4.43 -0.28 0.00	5.77 -0.42 0.00	6.83 -0.53 0.00	7.11 -0.50 0.00	7.10 -0.53 0.00	7.58 -0.54 0.00	7.47 -0.50 0.00	7.20 -0.49 0.00	7.65 -0.50 0.00	8.00 -0.53 0.00	12.05 -0.86 0.00	23.23 -1.97 0.00	18.91 -1.60 0.00	18.85 -1.57 0.00	16.61 -1.25 0.00	14.50 -0.84 0.00	10.01 -0.56 0.00	5.61 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	3.64 -0.06 0.00	2.62 -0.05 0.00	2.43 -0.06 0.00	1.97 -0.06 0.00	1.69 -0.04 0.00	2.76 -0.06 0.00	4.46 -0.26 0.00	5.79 -0.40 0.00	6.85 -0.51 0.00	7.15 -0.47 0.00	7.11 -0.52 0.00	7.60 -0.52 0.00	7.51 -0.46 0.00	7.24 -0.45 0.00	7.70 -0.45 0.00	8.05 -0.48 0.00	12.12 -0.79 0.00	23.48 -1.71 0.00	19.05 -1.46 0.00	18.99 -1.43 0.00	16.75 -1.11 0.00	14.64 -0.71 0.00	10.08 -0.49 0.00	5.65 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	3.64 -0.06 0.00	2.62 -0.05 0.00	2.43 -0.06 0.00	1.97 -0.06 0.00	1.69 -0.04 0.00	2.76 -0.06 0.00	4.46 -0.26 0.00	5.79 -0.40 0.00	6.85 -0.51 0.00	7.15 -0.47 0.00	7.11 -0.52 0.00	7.60 -0.52 0.00	7.51 -0.46 0.00	7.24 -0.45 0.00	7.70 -0.45 0.00	8.05 -0.48 0.00	12.12 -0.79 0.00	23.48 -1.71 0.00	19.05 -1.46 0.00	18.99 -1.43 0.00	16.75 -1.11 0.00	14.64 -0.71 0.00	10.08 -0.49 0.00	5.65 -0.18 0.00
NEG NORTH___PLATTSBURG 23628	3.64 -0.06 0.00	2.62 -0.05 0.00	2.43 -0.06 0.00	1.97 -0.06 0.00	1.69 -0.04 0.00	2.76 -0.06 0.00	4.46 -0.26 0.00	5.79 -0.40 0.00	6.85 -0.51 0.00	7.15 -0.47 0.00	7.11 -0.52 0.00	7.60 -0.52 0.00	7.51 -0.46 0.00	7.24 -0.45 0.00	7.70 -0.45 0.00	8.05 -0.48 0.00	12.12 -0.79 0.00	23.48 -1.71 0.00	19.05 -1.46 0.00	18.99 -1.43 0.00	16.75 -1.11 0.00	14.64 -0.71 0.00	10.08 -0.49 0.00	5.65 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	4.87 -0.05 -1.22	3.87 0.00 -1.20	3.46 0.02 -0.96	3.02 0.02 -0.97	3.01 0.01 -1.27	4.03 0.02 -1.18	5.73 0.13 -0.88	8.16 0.24 -1.73	10.04 0.10 -2.59	10.66 0.02 -3.02	10.70 0.02 -3.05	11.20 -0.02 -3.10	11.17 -0.02 -3.22	10.91 0.00 -3.22	11.09 -0.01 -2.96	11.46 0.01 -2.92	16.01 0.05 -3.05	28.99 0.53 -3.26	24.86 0.35 -4.00	24.40 0.37 -3.61	21.23 0.22 -3.15	17.39 0.05 -2.00	14.30 -0.01 -3.74	7.08 -0.03 -1.28
NEG WEST___LANCASTR 23811	5.06 0.04 -1.32	4.03 0.06 -1.30	3.60 0.07 -1.04	3.14 0.06 -1.05	3.15 0.05 -1.37	4.20 0.09 -1.28	5.95 0.28 -0.96	23.96 0.46 -17.30	36.20 0.37 -28.47	39.87 0.33 -31.93	42.08 0.33 -34.12	42.30 0.33 -33.85	41.68 0.30 -33.41	42.42 0.32 -34.41	39.41 0.33 -30.93	39.39 0.36 -30.50	42.10 0.59 -28.60	62.05 1.66 -35.19	66.62 1.29 -44.82	60.94 1.29 -39.23	51.96 1.02 -33.08	34.83 0.71 -18.78	27.35 0.43 -16.35	7.36 0.14 -1.38
NEG_PENN_ALLEGHNY 23528	6.44 0.10 -2.64	5.34 0.07 -2.59	4.64 0.07 -2.08	4.19 0.06 -2.10	4.52 0.05 -2.74	5.47 0.08 -2.56	6.80 0.18 -1.91	7.94 0.27 -1.48	9.36 0.29 -1.72	9.80 0.29 -1.89	10.02 0.31 -2.08	10.65 0.31 -2.22	10.84 0.30 -2.57	10.41 0.29 -2.42	10.78 0.31 -2.33	11.16 0.33 -2.30	16.71 0.57 -3.23	31.71 1.38 -5.13	26.40 1.09 -4.80	26.17 1.06 -4.69	23.30 0.86 -4.59	19.55 0.66 -3.55	13.41 0.39 -2.45	8.78 0.18 -2.76
NEG___GEN_MONROE 24207	4.76 0.06 -1.01	3.72 0.06 -0.99	3.35 0.06 -0.79	2.89 0.06 -0.80	2.82 0.05 -1.05	3.89 0.08 -0.98	5.64 0.19 -0.73	6.95 0.19 -0.56	8.14 0.13 -0.65	8.38 0.07 -0.69	8.50 0.07 -0.80	9.03 0.06 -0.85	9.01 0.06 -0.98	8.66 0.05 -0.92	9.07 0.04 -0.89	9.47 0.06 -0.88	13.95 0.21 -0.83	25.16 1.08 1.12	20.65 0.68 0.54	20.60 0.71 0.54	17.63 0.43 0.65	15.03 0.21 0.52	11.31 0.08 -0.66	7.00 0.11 -1.05
NEPA___ENERGY 23901	5.30 0.03 -1.57	4.26 0.04 -1.54	3.78 0.05 -1.24	3.32 0.04 -1.25	3.39 0.03 -1.63	4.41 0.05 -1.53	6.05 0.20 -1.14	18.69 0.30 -12.19	27.43 0.21 -19.86	30.02 0.19 -22.21	31.67 0.21 -23.83	32.01 0.19 -23.69	31.62 0.18 -23.47	31.99 0.18 -24.12	30.07 0.20 -21.72	30.17 0.22 -21.42	33.68 0.41 -20.36	51.77 1.21 -25.36	53.24 0.88 -31.85	49.22 0.80 -28.01	42.23 0.59 -23.78	29.52 0.43 -13.75	21.87 0.23 -11.07	7.56 0.08 -1.65
NEVERSINK___HYD 23608	16.38 0.27 -12.41	15.04 0.19 -12.17	12.44 0.18 -9.78	12.05 0.14 -9.88	14.73 0.12 -12.88	15.06 0.19 -12.04	14.01 0.33 -8.97	13.64 0.50 -6.95	16.08 0.75 -7.97	16.96 0.80 -8.54	18.23 0.80 -9.79	19.39 0.84 -10.42	20.92 0.88 -12.06	19.96 0.88 -11.38	19.98 0.90 -10.94	20.28 0.96 -10.80	27.53 1.52 -13.10	36.69 3.30 -8.20	33.42 2.58 -10.32	32.94 2.51 -10.00	29.08 2.09 -9.13	24.09 1.76 -6.99	19.86 1.13 -8.16	19.35 0.54 -12.97
NEWTON___FALLS_HYD 23847	3.67 -0.03 0.00	2.65 -0.03 0.00	2.45 -0.03 0.00	1.99 -0.03 0.00	1.71 -0.02 0.00	2.80 -0.03 0.00	4.62 -0.10 0.00	5.94 -0.26 0.00	7.06 -0.29 0.00	7.33 -0.29 0.00	7.33 -0.30 0.00	7.82 -0.30 0.00	7.69 -0.28 0.00	7.39 -0.30 0.00	7.79 -0.36 0.00	8.13 -0.40 0.00	12.28 -0.63 0.00	23.84 -1.36 0.00	19.51 -1.00 0.00	19.50 -0.92 0.00	17.13 -0.73 0.00	14.76 -0.58 0.00	10.18 -0.39 0.00	5.66 -0.17 0.00
NIAGARA____ 23760	4.83 -0.10 -1.24	3.85 -0.04 -1.21	3.44 -0.02 -0.97	3.00 -0.01 -0.99	3.00 -0.01 -1.28	4.00 -0.03 -1.20	5.66 0.05 -0.89	7.00 0.11 -0.69	8.00 -0.05 -0.70	8.00 -0.12 -0.50	8.48 -0.13 -0.98	9.00 -0.16 -1.04	9.00 -0.18 -1.20	8.69 -0.14 -1.13	9.08 -0.15 -1.09	9.46 -0.15 -1.08	12.58 0.14 0.14	15.00 0.05 10.25	13.00 -0.02 7.49	13.00 -0.04 7.38	10.00 -0.12 7.73	9.06 -0.23 6.06	8.00 -0.21 2.35	7.00 -0.13 -1.29

NINE_MILE_1 23575	4.13 -0.09 -0.52	3.12 -0.06 -0.51	2.84 -0.06 -0.41	2.40 -0.04 -0.41	2.23 -0.04 -0.54	3.27 -0.06 -0.50	5.00 -0.09 -0.38	6.37 -0.12 -0.29	7.54 -0.15 -0.33	7.82 -0.16 -0.36	7.89 -0.15 -0.41	8.40 -0.16 -0.44	8.31 -0.17 -0.51	8.01 -0.16 -0.48	8.43 -0.17 -0.46	8.80 -0.18 -0.45	13.22 -0.25 -0.55	25.19 -0.35 -0.34	20.64 -0.31 -0.43	20.54 -0.31 -0.42	17.92 -0.32 -0.38	15.33 -0.31 -0.29	10.69 -0.22 -0.34	6.25 -0.13 -0.54
NINE_MILE_2 23744	4.12 -0.09 -0.52	3.12 -0.06 -0.51	2.84 -0.05 -0.41	2.39 -0.04 -0.41	2.23 -0.04 -0.54	3.26 -0.06 -0.50	5.00 -0.09 -0.37	6.37 -0.12 -0.29	7.54 -0.15 -0.33	7.82 -0.15 -0.36	7.89 -0.15 -0.41	8.40 -0.16 -0.43	8.31 -0.17 -0.50	8.01 -0.16 -0.47	8.43 -0.17 -0.46	8.80 -0.18 -0.45	13.21 -0.25 -0.55	25.19 -0.35 -0.34	20.63 -0.31 -0.43	20.53 -0.31 -0.42	17.92 -0.32 -0.38	15.33 -0.31 -0.29	10.68 -0.22 -0.34	6.24 -0.13 -0.54
NM_CAPITAL___DRP 24208	21.10 0.18 -17.23	19.72 0.14 -16.90	16.20 0.13 -13.58	15.85 0.11 -13.72	19.70 0.09 -17.88	19.68 0.14 -16.71	17.44 0.27 -12.45	16.18 0.34 -9.65	18.86 0.43 -11.07	19.89 0.42 -11.86	21.64 0.41 -13.60	23.03 0.44 -14.46	25.14 0.43 -16.74	23.91 0.41 -15.81	23.77 0.44 -15.19	23.99 0.46 -15.00	31.80 0.70 -18.19	38.07 1.49 -11.39	36.04 1.19 -14.34	35.50 1.18 -13.90	31.56 1.02 -12.68	25.91 0.86 -9.71	22.55 0.66 -11.33	24.18 0.34 -18.01
NM_CENTRAL___DRP 24181	4.36 -0.01 -0.67	3.33 -0.01 -0.66	3.01 0.00 -0.53	2.56 0.00 -0.54	2.43 0.00 -0.70	3.47 -0.01 -0.65	5.21 0.01 -0.49	6.60 0.03 -0.38	7.83 0.04 -0.43	8.11 0.03 -0.46	8.20 0.04 -0.53	8.73 0.04 -0.56	8.66 0.03 -0.65	8.34 0.03 -0.62	8.77 0.03 -0.59	9.16 0.04 -0.59	13.72 0.10 -0.71	26.04 0.40 -0.44	21.38 0.31 -0.56	21.27 0.31 -0.54	18.55 0.20 -0.50	15.83 0.11 -0.38	11.05 0.04 -0.44	6.54 0.00 -0.70
NM_FRONTIER___DRP 24179	4.83 -0.11 -1.25	3.85 -0.05 -1.22	3.44 -0.03 -0.98	3.01 -0.01 -0.99	3.01 -0.01 -1.29	4.01 -0.03 -1.21	5.65 0.04 -0.90	9.80 0.12 -3.49	12.83 -0.06 -5.54	13.85 -0.14 -6.38	14.01 -0.17 -6.55	14.47 -0.21 -6.56	14.38 -0.21 -6.62	14.25 -0.18 -6.73	14.06 -0.20 -6.11	14.36 -0.20 -6.02	17.22 -0.28 -4.59	21.61 -0.18 3.41	21.00 -0.21 -0.69	20.09 -0.18 0.15	16.13 -0.23 1.50	12.63 -0.34 2.37	16.51 -0.25 -6.20	6.99 -0.15 -1.30
NM_ST_REGIS___HYD 24053	3.61 -0.08 0.00	2.61 -0.07 0.00	2.41 -0.07 0.00	1.96 -0.07 0.00	1.68 -0.05 0.00	2.75 -0.07 0.00	4.48 -0.24 0.00	5.77 -0.42 0.00	6.84 -0.52 0.00	7.13 -0.49 0.00	7.11 -0.52 0.00	7.60 -0.53 0.00	7.50 -0.48 0.00	7.19 -0.50 0.00	7.58 -0.56 0.00	7.91 -0.62 0.00	11.87 -1.05 0.00	22.70 -2.49 0.00	18.62 -1.89 0.00	18.65 -1.78 0.00	16.52 -1.34 0.00	14.34 -1.00 0.00	9.93 -0.63 0.00	5.58 -0.26 0.00
NORTHPORT___1 23551	23.21 0.58 -18.93	21.39 0.42 -18.30	21.04 0.38 -18.18	20.84 0.31 -18.51	20.83 0.26 -18.84	20.27 0.42 -17.02	19.89 0.74 -14.44	20.42 1.00 -13.22	23.39 1.22 -14.81	24.02 1.27 -15.13	29.54 1.29 -20.62	29.47 1.37 -19.97	27.54 1.36 -18.21	26.65 1.32 -17.64	26.63 1.38 -17.10	26.91 1.44 -16.93	33.79 2.27 -18.61	44.20 4.31 -14.69	43.02 3.57 -18.94	37.33 3.55 -13.36	33.81 3.05 -12.90	29.49 2.59 -11.56	24.38 1.72 -12.10	23.43 0.89 -16.71
NORTHPORT___2 23552	23.21 0.58 -18.93	21.39 0.42 -18.30	21.04 0.38 -18.18	20.84 0.31 -18.51	20.83 0.26 -18.84	20.27 0.42 -17.02	19.89 0.74 -14.44	20.42 1.00 -13.22	23.39 1.22 -14.81	24.02 1.27 -15.13	29.54 1.29 -20.62	29.47 1.37 -19.97	27.54 1.36 -18.21	26.65 1.32 -17.64	26.63 1.38 -17.10	26.91 1.44 -16.93	33.79 2.27 -18.61	44.20 4.31 -14.69	43.02 3.57 -18.94	37.33 3.55 -13.36	33.81 3.05 -12.90	29.49 2.59 -11.56	24.38 1.72 -12.10	23.43 0.89 -16.71
NORTHPORT___3 23553	23.08 0.45 -18.93	21.29 0.32 -18.30	20.95 0.28 -18.18	20.77 0.23 -18.51	20.76 0.20 -18.84	20.17 0.32 -17.02	19.72 0.57 -14.44	20.20 0.79 -13.22	23.12 0.95 -14.81	23.73 0.98 -15.13	29.33 1.08 -20.61	29.25 1.16 -19.96	27.33 1.16 -18.19	26.45 1.13 -17.62	26.43 1.21 -17.08	26.71 1.26 -16.92	33.38 1.86 -18.61	43.27 3.40 -14.67	42.23 2.81 -18.91	36.59 2.82 -13.35	33.30 2.55 -12.89	29.14 2.26 -11.54	24.16 1.50 -12.10	23.30 0.76 -16.71
NORTHPORT___4 23650	23.08 0.45 -18.93	21.29 0.32 -18.30	20.95 0.28 -18.18	20.77 0.23 -18.51	20.76 0.20 -18.84	20.17 0.32 -17.02	19.72 0.57 -14.44	20.20 0.79 -13.22	23.12 0.95 -14.81	23.73 0.98 -15.13	29.33 1.08 -20.61	29.25 1.16 -19.96	27.33 1.16 -18.19	26.45 1.13 -17.62	26.43 1.21 -17.08	26.71 1.26 -16.92	33.38 1.86 -18.61	43.27 3.40 -14.67	42.23 2.81 -18.91	36.59 2.82 -13.35	33.30 2.55 -12.89	29.14 2.26 -11.54	24.16 1.50 -12.10	23.30 0.76 -16.71
NORTHPORT___IC 23718	23.21 0.58 -18.93	21.39 0.42 -18.30	21.04 0.38 -18.18	20.84 0.31 -18.51	20.83 0.26 -18.84	20.27 0.42 -17.02	19.89 0.74 -14.44	20.42 1.00 -13.22	23.39 1.22 -14.81	24.02 1.27 -15.13	29.54 1.29 -20.62	29.47 1.37 -19.97	27.54 1.36 -18.21	26.65 1.32 -17.64	26.63 1.38 -17.10	26.91 1.44 -16.93	33.79 2.27 -18.61	44.20 4.31 -14.69	43.02 3.57 -18.94	37.33 3.55 -13.36	33.81 3.05 -12.90	29.49 2.59 -11.56	24.38 1.72 -12.10	23.43 0.89 -16.71
NPX_GEN_1385_PROXY 323591	23.14 0.51 -18.93	21.37 0.40 -18.30	21.02 0.35 -18.18	20.81 0.28 -18.51	20.82 0.25 -18.84	20.26 0.41 -17.02	19.88 0.73 -14.44	20.39 0.97 -13.22	23.34 1.18 -14.81	24.02 1.26 -15.13	29.50 1.24 -20.62	29.45 1.36 -19.97	27.44 1.26 -18.21	26.56 1.22 -17.64	26.45 1.21 -17.10	26.69 1.23 -16.93	33.82 2.30 -18.61	44.00 4.11 -14.69	42.90 3.44 -18.94	37.31 3.53 -13.36	33.76 3.00 -12.90	29.21 2.32 -11.56	24.14 1.48 -12.10	23.35 0.81 -16.71
NPX_GEN_CSC 323557	23.32 0.69 -18.93	21.46 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.87 0.31 -18.84	20.35 0.50 -17.02	19.97 0.82 -14.44	20.54 1.12 -13.22	23.54 1.37 -14.81	24.18 1.43 -15.13	29.75 1.47 -20.65	29.68 1.55 -20.00	27.77 1.55 -18.25	26.90 1.51 -17.70	26.90 1.60 -17.16	27.17 1.66 -16.98	34.08 2.56 -18.61	44.80 4.81 -14.79	43.51 3.96 -19.04	37.72 3.92 -13.38	34.11 3.32 -12.93	29.79 2.85 -11.60	24.64 1.98 -12.10	23.56 1.02 -16.71
NSINS_S_GLNS_FALLS 23858	21.48 0.32 -17.46	20.04 0.24 -17.13	16.45 0.20 -13.76	16.10 0.17 -13.91	20.00 0.15 -18.12	20.01 0.25 -16.94	17.78 0.44 -12.62	16.58 0.61 -9.78	19.34 0.76 -11.22	20.44 0.81 -12.02	22.21 0.79 -13.78	23.63 0.84 -14.66	25.59 0.65 -16.97	24.32 0.61 -16.02	24.14 0.60 -15.40	24.37 0.63 -15.20	32.26 0.90 -18.44	38.71 1.97 -11.54	36.63 1.58 -14.54	36.06 1.55 -14.09	32.06 1.34 -12.86	26.25 1.07 -9.84	22.81 0.76 -11.48	24.45 0.37 -18.25
NUCOR_STEEL___DRP 24197	4.83 0.11 -1.02	3.76 0.08 -1.00	3.37 0.08 -0.81	2.90 0.06 -0.81	2.84 0.05 -1.06	3.91 0.09 -0.99	5.64 0.18 -0.74	7.02 0.25 -0.57	8.33 0.32 -0.66	8.64 0.32 -0.70	8.77 0.33 -0.81	9.32 0.34 -0.86	9.29 0.33 -0.99	8.94 0.31 -0.94	9.37 0.33 -0.90	9.76 0.34 -0.89	14.59 0.59 -1.08	27.38 1.51 -0.68	22.57 1.21 -0.85	22.43 1.18 -0.82	19.54 0.93 -0.75	16.62 0.71 -0.58	11.64 0.40 -0.67	7.10 0.19 -1.07

NYISO_LBMP_REFERENCE 24008	3.70 0.00 0.00	2.68 0.00 0.00	2.49 0.00 0.00	2.03 0.00 0.00	1.73 0.00 0.00	2.83 0.00 0.00	4.72 0.00 0.00	6.20 0.00 0.00	7.36 0.00 0.00	7.62 0.00 0.00	7.63 0.00 0.00	8.12 0.00 0.00	7.97 0.00 0.00	7.69 0.00 0.00	8.14 0.00 0.00	8.53 0.00 0.00	12.91 0.00 0.00	25.20 0.00 0.00	20.51 0.00 0.00	20.42 0.00 0.00	17.86 0.00 0.00	15.34 0.00 0.00	10.57 0.00 0.00	5.84 0.00 0.00
NYPA_BRENTWD____GT 24164	23.24 0.61 -18.93	21.41 0.44 -18.30	21.06 0.40 -18.18	20.86 0.32 -18.51	20.84 0.28 -18.84	20.30 0.45 -17.02	19.92 0.77 -14.44	20.47 1.05 -13.22	23.45 1.28 -14.81	24.09 1.34 -15.13	29.69 1.37 -20.69	29.62 1.45 -20.04	27.72 1.44 -18.31	26.87 1.40 -17.78	26.87 1.48 -17.24	27.12 1.54 -17.04	33.93 2.41 -18.61	44.79 4.66 -14.94	43.52 3.83 -19.17	37.65 3.82 -13.41	34.10 3.27 -12.97	29.80 2.79 -11.66	24.51 1.85 -12.10	23.50 0.95 -16.71
NYPA_GOWANUS____GT5 24156	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NYPA_GOWANUS____GT6 24157	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.48 0.33 -14.32	15.96 0.57 -10.67	15.26 0.80 -8.27	17.81 0.96 -9.49	18.81 1.03 -10.16	20.35 1.07 -11.65	21.66 1.14 -12.40	23.44 1.12 -14.35	22.34 1.11 -13.54	22.32 1.16 -13.01	22.61 1.23 -12.85	30.40 1.89 -15.60	38.49 3.50 -9.79	35.79 2.95 -12.32	35.36 2.96 -11.98	31.39 2.59 -10.94	25.91 2.21 -8.36	21.77 1.49 -9.72	22.00 0.74 -15.43
NYPA_HARLEM__RVR__GT1 24160	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.23 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.30 1.07 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.64 2.85 -12.28	35.23 2.90 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.75 1.47 -9.72	21.99 0.72 -15.43
NYPA_HARLEM__RVR__GT2 24161	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.23 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.30 1.07 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.64 2.85 -12.28	35.23 2.90 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.75 1.47 -9.72	21.99 0.72 -15.43
NYPA_KENT____GT 24152	18.94 0.47 -14.78	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.20 -15.32	17.47 0.32 -14.32	15.95 0.57 -10.67	15.26 0.79 -8.27	17.79 0.95 -9.49	18.79 1.01 -10.16	20.33 1.05 -11.65	21.63 1.11 -12.40	23.43 1.11 -14.35	22.32 1.09 -13.54	22.30 1.15 -13.01	22.58 1.20 -12.85	30.35 1.85 -15.60	38.40 3.43 -9.78	35.71 2.89 -12.31	35.28 2.90 -11.95	31.31 2.53 -10.92	25.85 2.16 -8.34	21.74 1.46 -9.72	21.99 0.72 -15.43
NYPA_POUCH1____GT 24155	18.95 0.48 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.95 0.57 -10.67	15.25 0.79 -8.27	17.79 0.95 -9.49	18.79 1.01 -10.16	20.34 1.05 -11.65	21.64 1.12 -12.40	23.44 1.12 -14.35	22.32 1.09 -13.54	22.31 1.16 -13.01	22.59 1.21 -12.85	30.36 1.85 -15.60	38.44 3.45 -9.79	35.74 2.91 -12.32	35.32 2.92 -11.98	31.36 2.55 -10.94	25.86 2.16 -8.36	21.77 1.49 -9.72	22.00 0.73 -15.43
NYPA_VERNON____GT2 24162	18.93 0.46 -14.78	17.49 0.32 -14.49	14.43 0.29 -11.65	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.94 -9.49	18.78 1.00 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.30 1.07 -13.54	22.28 1.12 -13.01	22.55 1.18 -12.85	30.32 1.82 -15.59	38.31 3.35 -9.76	35.63 2.83 -12.29	35.19 2.84 -11.93	31.23 2.48 -10.89	25.80 2.13 -8.33	21.71 1.43 -9.72	21.97 0.70 -15.43
NYPA_VERNON____GT3 24163	18.93 0.46 -14.78	17.49 0.32 -14.49	14.43 0.29 -11.65	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.94 -9.49	18.78 1.00 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.30 1.07 -13.54	22.28 1.12 -13.01	22.55 1.18 -12.85	30.32 1.82 -15.59	38.31 3.35 -9.76	35.63 2.83 -12.29	35.19 2.84 -11.93	31.23 2.48 -10.89	25.80 2.13 -8.33	21.71 1.43 -9.72	21.97 0.70 -15.43
NYPA__ASTORIA_CC1 323568	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.28 3.33 -9.75	35.60 2.81 -12.28	35.15 2.82 -11.91	31.20 2.47 -10.87	25.78 2.12 -8.32	21.71 1.43 -9.72	21.96 0.69 -15.43
NYPA__ASTORIA_CC2 323569	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.28 3.33 -9.75	35.60 2.81 -12.28	35.15 2.82 -11.91	31.20 2.47 -10.87	25.78 2.12 -8.32	21.71 1.43 -9.72	21.96 0.69 -15.43
NYPA__HOLTSVILL 23794	23.27 0.64 -18.93	21.43 0.46 -18.30	21.08 0.42 -18.18	20.87 0.34 -18.51	20.85 0.29 -18.84	20.32 0.47 -17.02	19.94 0.79 -14.44	20.50 1.08 -13.22	23.48 1.32 -14.81	24.13 1.38 -15.13	29.68 1.40 -20.65	29.61 1.49 -20.00	27.70 1.48 -18.24	26.83 1.45 -17.69	26.83 1.53 -17.15	27.09 1.59 -16.97	33.95 2.43 -18.61	44.64 4.66 -14.78	43.39 3.85 -19.03	37.62 3.82 -13.38	34.04 3.25 -12.93	29.73 2.79 -11.60	24.55 1.89 -12.10	23.52 0.97 -16.71
NYPA__HELLGATE_GT1 24158	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.23 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.30 1.07 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.64 2.85 -12.28	35.23 2.90 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.75 1.47 -9.72	21.99 0.72 -15.43
NYPA__HELLGATE_GT2 24159	18.94 0.47 -14.77	17.50 0.33 -14.49	14.43 0.30 -11.64	14.03 0.24 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.23 0.77 -8.27	17.76 0.92 -9.49	18.77 0.99 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.30 1.07 -13.54	22.29 1.13 -13.01	22.56 1.19 -12.85	30.34 1.85 -15.58	38.40 3.45 -9.75	35.64 2.85 -12.28	35.23 2.90 -11.91	31.25 2.52 -10.87	25.87 2.21 -8.32	21.75 1.47 -9.72	21.99 0.72 -15.43

NYS_BARGE___HYD 23848	4.86 -0.04 -1.21	3.86 0.00 -1.19	3.46 0.02 -0.95	3.01 0.02 -0.96	3.00 0.02 -1.26	4.03 0.03 -1.17	5.73 0.14 -0.87	9.49 0.24 -3.05	12.25 0.10 -4.79	13.12 0.03 -5.47	13.35 0.02 -5.70	13.83 -0.01 -5.71	13.73 -0.02 -5.78	13.57 0.01 -5.87	13.48 0.00 -5.34	13.80 0.01 -5.26	17.86 0.05 -4.89	29.29 0.55 -3.54	26.48 0.37 -5.60	25.60 0.39 -4.80	21.88 0.23 -3.79	17.32 0.05 -1.94	15.32 -0.01 -4.76	7.07 -0.03 -1.27
O.H_GEN_BRUCE 24063	5.00 -0.07 -1.38	4.00 -0.03 -1.35	3.56 -0.01 -1.09	3.12 0.00 -1.10	3.15 -0.01 -1.43	4.15 -0.01 -1.34	5.78 0.07 -1.00	8.91 0.14 -2.57	11.16 -0.01 -3.81	11.63 -0.05 -4.07	12.25 -0.05 -4.67	12.74 -0.09 -4.71	12.70 -0.10 -4.82	12.48 -0.08 -4.86	12.51 -0.07 -4.44	12.84 -0.07 -4.38	16.20 -0.05 -3.34	21.97 0.30 3.53	20.28 0.16 0.40	19.63 0.14 0.93	16.00 0.02 1.88	13.00 -0.09 2.25	10.80 -0.12 -0.35	7.19 -0.08 -1.44
OAK_ORCHARD___HYD 24046	4.68 -0.02 -1.00	3.66 0.00 -0.98	3.28 0.01 -0.79	2.83 0.01 -0.79	2.77 0.01 -1.04	3.81 0.01 -0.97	5.51 0.07 -0.72	6.82 0.07 -0.56	7.99 -0.01 -0.64	8.25 -0.05 -0.69	8.37 -0.05 -0.79	8.90 -0.07 -0.84	8.88 -0.06 -0.97	8.54 -0.07 -0.91	8.95 -0.07 -0.88	9.33 -0.07 -0.87	13.68 -0.03 -0.79	24.38 0.50 1.32	20.06 0.25 0.70	19.99 0.26 0.70	17.13 0.09 0.81	14.63 -0.06 0.65	11.13 -0.10 -0.66	6.86 -0.02 -1.04
OCC_CHEM___DRP 24175	4.84 -0.10 -1.25	3.86 -0.04 -1.22	3.45 -0.02 -0.98	3.02 0.00 -0.99	3.02 -0.01 -1.30	4.02 -0.02 -1.21	5.68 0.06 -0.90	10.11 0.14 -3.78	13.37 -0.04 -6.05	14.51 -0.11 -7.01	14.63 -0.13 -7.13	15.09 -0.17 -7.13	14.97 -0.18 -7.18	14.86 -0.15 -7.31	14.61 -0.16 -6.63	14.91 -0.16 -6.54	17.79 -0.22 -5.10	22.56 -0.05 2.59	22.04 -0.10 -1.63	21.01 -0.10 -0.69	16.94 -0.16 0.76	13.16 -0.26 1.92	17.57 -0.21 -7.22	7.01 -0.13 -1.31
OLIN_CORP_DRP 24177	4.85 -0.09 -1.25	3.86 -0.03 -1.22	3.46 -0.01 -0.98	3.02 0.00 -0.99	3.02 0.00 -1.29	4.03 -0.01 -1.21	5.69 0.08 -0.90	11.49 0.17 -5.13	15.64 0.00 -8.29	17.03 -0.08 -9.49	17.38 -0.09 -9.84	17.80 -0.13 -9.81	17.65 -0.14 -9.81	17.61 -0.11 -10.03	17.09 -0.12 -9.07	17.36 -0.11 -8.94	20.56 -0.14 -7.79	29.15 0.13 -3.82	28.51 0.02 -7.98	27.00 0.04 -6.54	22.48 -0.05 -4.68	16.91 -0.18 -1.75	18.38 -0.16 -7.97	7.03 -0.10 -1.30
OLIN_CORP_DSASP 323712	4.84 -0.10 -1.25	3.86 -0.04 -1.22	3.45 -0.02 -0.98	3.02 0.00 -0.99	3.02 -0.01 -1.30	4.02 -0.02 -1.21	5.68 0.06 -0.90	10.11 0.14 -3.78	13.37 -0.04 -6.05	14.51 -0.11 -7.01	14.63 -0.13 -7.13	15.09 -0.17 -7.13	14.97 -0.18 -7.18	14.86 -0.15 -7.31	14.61 -0.16 -6.63	14.91 -0.16 -6.54	17.79 -0.22 -5.10	22.56 -0.05 2.59	22.04 -0.10 -1.63	21.01 -0.10 -0.69	16.94 -0.16 0.76	13.16 -0.26 1.92	17.57 -0.21 -7.22	7.01 -0.13 -1.31
ONEIDA_HERK_LFGE 323681	3.75 0.06 0.00	2.71 0.03 0.00	2.51 0.03 0.00	2.05 0.02 0.00	1.75 0.02 0.00	2.86 0.04 0.00	4.79 0.08 0.00	6.28 0.08 0.00	7.47 0.12 0.00	7.74 0.12 0.00	7.76 0.13 0.00	8.25 0.13 0.00	8.11 0.14 0.00	7.82 0.12 0.00	8.26 0.11 0.00	8.64 0.11 0.00	13.11 0.19 0.00	25.80 0.60 0.00	20.98 0.47 0.00	20.89 0.47 0.00	18.22 0.36 0.00	15.59 0.24 0.00	10.71 0.15 0.00	5.91 0.08 0.00
ONONDAGA_REF_OCCRA 23987	4.49 0.00 -0.79	3.46 0.00 -0.78	3.12 0.00 -0.63	2.66 0.00 -0.63	2.56 0.00 -0.82	3.60 0.00 -0.77	5.31 0.02 -0.57	6.69 0.05 -0.44	7.93 0.07 -0.51	8.23 0.07 -0.55	8.33 0.08 -0.63	8.87 0.08 -0.67	8.82 0.07 -0.77	8.49 0.07 -0.73	8.92 0.07 -0.70	9.30 0.08 -0.69	13.92 0.17 -0.84	26.25 0.53 -0.52	21.60 0.43 -0.66	21.47 0.41 -0.64	18.75 0.30 -0.58	15.97 0.18 -0.45	11.17 0.08 -0.52	6.69 0.02 -0.83
ONONDAGA___COGEN 23986	4.50 0.00 -0.80	3.46 0.00 -0.78	3.12 0.00 -0.63	2.66 0.00 -0.64	2.56 0.00 -0.83	3.60 0.00 -0.77	5.32 0.02 -0.58	6.69 0.05 -0.45	7.93 0.06 -0.51	8.23 0.06 -0.55	8.33 0.07 -0.63	8.86 0.06 -0.67	8.81 0.06 -0.78	8.48 0.05 -0.73	8.90 0.06 -0.70	9.29 0.07 -0.69	13.90 0.14 -0.84	26.20 0.48 -0.53	21.56 0.39 -0.66	21.43 0.37 -0.64	18.71 0.27 -0.59	15.94 0.15 -0.45	11.17 0.07 -0.52	6.69 0.02 -0.83
ONTARIO___LFGE 23819	4.90 0.05 -1.16	3.86 0.04 -1.14	3.45 0.04 -0.91	2.99 0.04 -0.92	2.96 0.03 -1.20	4.00 0.05 -1.13	5.70 0.15 -0.84	6.30 0.20 0.10	7.07 0.21 0.49	7.26 0.20 0.55	7.26 0.21 0.59	7.82 0.21 0.52	7.83 0.19 0.34	7.43 0.18 0.45	8.01 0.20 0.33	8.42 0.21 0.33	13.49 0.41 -0.16	27.01 1.26 -0.55	21.51 0.98 -0.01	21.58 0.94 -0.22	19.02 0.72 -0.44	16.47 0.48 -0.65	11.45 0.25 -0.63	7.16 0.11 -1.21
ORANGEVILLE_WT_PWR 323706	5.20 0.01 -1.49	4.17 0.03 -1.46	3.71 0.04 -1.17	3.25 0.04 -1.19	3.31 0.03 -1.55	4.32 0.05 -1.44	5.99 0.19 -1.08	-8.34 0.32 14.85	-17.25 0.24 24.84	-19.27 0.20 27.08	-22.30 0.21 30.15	-21.45 0.19 29.76	-20.83 0.17 28.98	-22.20 0.18 30.07	-18.54 0.20 26.88	-17.76 0.21 26.50	-4.44 0.39 17.74	44.35 1.21 -17.95	19.35 0.92 2.09	23.83 0.90 -2.51	27.86 0.68 -9.33	29.74 0.46 -13.94	8.77 0.25 2.05	7.48 0.09 -1.56
OSWEGATCHIE___HYD 24044	3.67 -0.03 0.00	2.65 -0.03 0.00	2.45 -0.03 0.00	1.99 -0.03 0.00	1.71 -0.02 0.00	2.80 -0.03 0.00	4.62 -0.10 0.00	5.94 -0.26 0.00	7.06 -0.29 0.00	7.33 -0.29 0.00	7.33 -0.30 0.00	7.82 -0.30 0.00	7.69 -0.28 0.00	7.39 -0.30 0.00	7.79 -0.36 0.00	8.13 -0.40 0.00	12.28 -0.63 0.00	23.84 -1.36 0.00	19.51 -1.00 0.00	19.50 -0.92 0.00	17.13 -0.73 0.00	14.76 -0.58 0.00	10.18 -0.39 0.00	5.66 -0.17 0.00
OSWEGO___5 23606	4.23 -0.06 -0.59	3.22 -0.04 -0.58	2.92 -0.03 -0.47	2.47 -0.03 -0.47	2.32 -0.03 -0.61	3.36 -0.04 -0.57	5.09 -0.06 -0.43	6.47 -0.06 -0.33	7.66 -0.08 -0.38	7.93 -0.09 -0.41	8.02 -0.08 -0.47	8.52 -0.10 -0.50	8.45 -0.10 -0.58	8.14 -0.09 -0.54	8.57 -0.10 -0.52	8.94 -0.10 -0.51	13.41 -0.13 -0.62	25.46 -0.13 -0.39	20.88 -0.12 -0.49	20.78 -0.12 -0.48	18.15 -0.14 -0.44	15.51 -0.17 -0.33	10.82 -0.14 -0.39	6.37 -0.08 -0.62
OSWEGO___6 23613	4.23 -0.06 -0.59	3.22 -0.04 -0.58	2.92 -0.03 -0.47	2.47 -0.03 -0.47	2.32 -0.03 -0.61	3.36 -0.04 -0.57	5.09 -0.06 -0.43	6.47 -0.06 -0.33	7.66 -0.08 -0.38	7.93 -0.09 -0.41	8.02 -0.08 -0.47	8.52 -0.10 -0.50	8.45 -0.10 -0.58	8.14 -0.09 -0.54	8.57 -0.10 -0.52	8.94 -0.10 -0.51	13.41 -0.13 -0.62	25.46 -0.13 -0.39	20.88 -0.12 -0.49	20.78 -0.12 -0.48	18.15 -0.14 -0.44	15.51 -0.17 -0.33	10.82 -0.14 -0.39	6.37 -0.08 -0.62
OUTOKUMPU-AB___DRP 24206	4.95 -0.01 -1.26	3.93 0.02 -1.24	3.52 0.04 -0.99	3.07 0.04 -1.00	3.07 0.03 -1.31	4.10 0.05 -1.22	5.83 0.20 -0.91	14.56 0.34 -8.02	20.64 0.22 -13.07	22.53 0.15 -14.76	23.38 0.14 -15.60	23.77 0.12 -15.52	23.50 0.11 -15.41	23.64 0.13 -15.82	22.54 0.14 -14.26	22.75 0.15 -14.06	25.98 0.26 -12.81	38.03 0.96 -11.87	38.40 0.70 -17.19	35.87 0.69 -14.75	30.27 0.52 -11.89	21.81 0.31 -6.16	20.18 0.17 -9.44	7.20 0.04 -1.32

OXBOW____ 24026	4.90 -0.05 -1.26	3.90 0.00 -1.23	3.49 0.02 -0.99	3.05 0.02 -1.00	3.05 0.01 -1.30	4.07 0.03 -1.22	5.76 0.14 -0.91	12.41 0.26 -5.96	17.12 0.12 -9.65	18.65 0.05 -10.99	19.15 0.04 -11.48	19.57 0.01 -11.44	19.37 -0.01 -11.41	19.39 0.02 -11.68	18.71 0.02 -10.55	18.96 0.03 -10.40	22.04 0.08 -9.05	30.58 0.55 -4.83	30.51 0.39 -9.61	28.71 0.39 -7.91	23.84 0.25 -5.73	17.65 0.08 -2.23	18.95 0.02 -8.36	7.12 -0.03 -1.31
OXY_CHEM_DSASP 323612	4.84 -0.10 -1.25	3.86 -0.04 -1.22	3.45 -0.02 -0.98	3.02 0.00 -0.99	3.02 -0.01 -1.30	4.02 -0.02 -1.21	5.68 0.06 -0.90	10.11 0.14 -3.78	13.37 -0.04 -6.05	14.51 -0.11 -7.01	14.63 -0.13 -7.13	15.09 -0.17 -7.13	14.97 -0.18 -7.18	14.86 -0.15 -7.31	14.61 -0.16 -6.63	14.91 -0.16 -6.54	17.79 -0.22 -5.10	22.56 -0.05 2.59	22.04 -0.10 -1.63	21.01 -0.10 -0.69	16.94 -0.16 0.76	13.16 -0.26 1.92	17.57 -0.21 -7.22	7.01 -0.13 -1.31
PEEKSKILL____ 23653	18.88 0.41 -14.78	17.46 0.29 -14.50	14.39 0.26 -11.65	14.01 0.21 -11.77	17.25 0.18 -15.33	17.45 0.29 -14.34	15.90 0.50 -10.68	15.18 0.71 -8.28	17.72 0.87 -9.50	18.69 0.91 -10.17	20.22 0.92 -11.66	21.50 0.97 -12.41	23.31 0.98 -14.36	22.20 0.96 -13.55	22.18 1.02 -13.02	22.45 1.07 -12.86	30.17 1.67 -15.60	38.13 3.17 -9.76	35.41 2.61 -12.29	34.93 2.59 -11.91	30.96 2.23 -10.87	25.60 1.93 -8.32	21.56 1.28 -9.72	21.91 0.62 -15.45
PGE MADISON____WINDPWR 24146	6.41 0.29 -2.42	5.25 0.20 -2.37	4.58 0.18 -1.91	4.10 0.15 -1.93	4.37 0.13 -2.51	5.39 0.22 -2.35	6.91 0.45 -1.75	8.22 0.67 -1.35	9.75 0.82 -1.57	10.17 0.83 -1.72	10.38 0.84 -1.91	11.05 0.89 -2.03	11.18 0.86 -2.35	10.74 0.83 -2.22	11.11 0.84 -2.13	11.50 0.86 -2.10	17.23 1.46 -2.86	32.70 3.58 -3.93	27.15 2.83 -3.81	26.89 2.76 -3.72	23.67 2.21 -3.60	19.84 1.72 -2.79	13.73 1.08 -2.09	8.88 0.52 -2.53
PIERCEFIELD____HYD 23852	3.61 -0.09 0.00	2.60 -0.07 0.00	2.41 -0.08 0.00	1.96 -0.07 0.00	1.68 -0.05 0.00	2.75 -0.08 0.00	4.49 -0.22 0.00	5.79 -0.41 0.00	6.86 -0.49 0.00	7.15 -0.47 0.00	7.14 -0.50 0.00	7.62 -0.50 0.00	7.51 -0.46 0.00	7.20 -0.49 0.00	7.57 -0.57 0.00	7.89 -0.64 0.00	11.85 -1.06 0.00	22.58 -2.62 0.00	18.58 -1.93 0.00	18.65 -1.78 0.00	16.50 -1.36 0.00	14.31 -1.03 0.00	9.92 -0.64 0.00	5.57 -0.27 0.00
PINELAWN_CC_1 323563	23.20 0.57 -18.93	21.38 0.40 -18.30	21.03 0.37 -18.18	20.83 0.30 -18.51	20.82 0.25 -18.83	20.26 0.41 -17.02	19.86 0.71 -14.44	20.39 0.98 -13.22	23.36 1.19 -14.81	23.99 1.24 -15.13	29.76 1.25 -20.88	29.68 1.32 -20.23	27.89 1.32 -18.59	27.16 1.28 -18.18	27.15 1.37 -17.64	27.32 1.43 -17.36	33.73 2.21 -18.61	45.12 4.28 -15.64	43.90 3.55 -19.84	37.51 3.53 -13.55	34.06 3.04 -13.17	29.93 2.61 -11.98	24.38 1.72 -12.10	23.42 0.88 -16.71
PJM_GEN_HTP_PROXY 323702	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.93 0.54 -10.67	15.23 0.76 -8.27	17.77 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.08 2.36 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
PJM_GEN_KEystone 24065	13.52 0.26 -9.56	12.24 0.19 -9.38	10.20 0.18 -7.53	9.79 0.15 -7.61	11.77 0.12 -9.92	12.30 0.20 -9.27	12.01 0.39 -6.91	13.97 0.55 -7.23	17.22 0.60 -9.26	18.31 0.62 -10.07	19.55 0.63 -11.28	20.51 0.66 -11.73	21.55 0.65 -12.92	20.86 0.65 -12.52	20.62 0.68 -11.79	20.89 0.72 -11.64	27.24 1.16 -13.17	37.80 2.39 -10.21	35.32 1.91 -12.91	34.31 1.86 -12.03	30.11 1.57 -10.67	24.11 1.33 -7.43	19.30 0.87 -7.87	16.24 0.41 -9.99
PJM_GEN_NEPTUNE_PROXY 323594	23.13 0.50 -18.94	21.33 0.36 -18.30	20.99 0.32 -18.18	20.80 0.26 -18.51	20.79 0.22 -18.84	20.21 0.36 -17.03	19.78 0.63 -14.44	20.29 0.87 -13.22	23.22 1.05 -14.81	23.84 1.09 -15.13	28.52 1.09 -19.80	28.41 1.15 -19.13	26.10 1.16 -16.97	24.77 1.13 -15.94	24.73 1.20 -15.39	25.37 1.26 -15.58	33.43 1.91 -18.60	41.79 3.68 -12.91	39.74 3.04 -16.19	36.19 3.02 -12.75	32.53 2.61 -12.06	27.81 2.26 -10.22	24.17 1.51 -12.10	23.31 0.76 -16.71
PJM_GEN_VFT_PROXY 323633	18.90 0.43 -14.77	17.46 0.30 -14.48	14.40 0.27 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.53 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.27 0.98 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.23 1.07 -13.01	22.49 1.12 -12.85	30.21 1.72 -15.58	38.10 3.15 -9.75	35.44 2.65 -12.28	34.96 2.64 -11.90	31.03 2.30 -10.86	25.67 2.01 -8.32	21.62 1.34 -9.71	21.93 0.66 -15.43
PLEASANTVLY____LBMP 24000	19.11 0.38 -15.03	17.69 0.27 -14.75	14.57 0.24 -11.85	14.19 0.20 -11.97	17.50 0.17 -15.60	17.68 0.27 -14.58	16.06 0.48 -10.86	15.28 0.66 -8.42	17.82 0.81 -9.66	18.81 0.85 -10.34	20.35 0.85 -11.86	21.65 0.91 -12.62	23.49 0.91 -14.61	22.36 0.88 -13.78	22.33 0.94 -13.25	22.59 0.98 -13.08	30.30 1.52 -15.86	38.05 2.92 -9.93	35.41 2.40 -12.50	34.93 2.39 -12.12	30.97 2.05 -11.06	25.59 1.78 -8.47	21.62 1.17 -9.89	22.13 0.58 -15.71
POLETTI____ 23519	18.90 0.44 -14.77	17.46 0.30 -14.48	14.40 0.28 -11.64	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.58	38.12 3.17 -9.75	35.46 2.67 -12.28	35.00 2.67 -11.90	31.06 2.34 -10.86	25.68 2.02 -8.32	21.63 1.35 -9.71	21.93 0.66 -15.43
PORT_JEFF_3 23555	23.29 0.66 -18.93	21.44 0.47 -18.30	21.09 0.43 -18.18	20.88 0.34 -18.51	20.86 0.29 -18.84	20.33 0.47 -17.02	19.96 0.81 -14.44	20.52 1.11 -13.22	23.51 1.35 -14.81	24.17 1.42 -15.13	29.73 1.44 -20.65	29.66 1.54 -20.00	27.75 1.52 -18.25	26.88 1.49 -17.70	26.88 1.57 -17.16	27.12 1.60 -16.98	33.88 2.36 -18.61	44.56 4.56 -14.80	43.31 3.75 -19.04	37.52 3.72 -13.38	33.95 3.16 -12.93	29.69 2.75 -11.60	24.58 1.92 -12.10	23.53 0.99 -16.71
PORT_JEFF_4 23616	23.29 0.66 -18.93	21.44 0.47 -18.30	21.09 0.43 -18.18	20.88 0.34 -18.51	20.86 0.29 -18.84	20.33 0.47 -17.02	19.96 0.81 -14.44	20.52 1.11 -13.22	23.51 1.35 -14.81	24.17 1.42 -15.13	29.73 1.44 -20.65	29.66 1.54 -20.00	27.75 1.52 -18.25	26.88 1.49 -17.70	26.88 1.57 -17.16	27.12 1.60 -16.98	33.88 2.36 -18.61	44.56 4.56 -14.80	43.31 3.75 -19.04	37.52 3.72 -13.38	33.95 3.16 -12.93	29.69 2.75 -11.60	24.58 1.92 -12.10	23.53 0.99 -16.71
PORT_JEFF_IC 23713	23.30 0.67 -18.93	21.45 0.47 -18.30	21.10 0.43 -18.18	20.89 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.97 0.82 -14.44	20.54 1.12 -13.22	23.54 1.37 -14.81	24.18 1.43 -15.13	29.76 1.47 -20.66	29.69 1.56 -20.01	27.79 1.56 -18.26	26.92 1.51 -17.72	26.92 1.60 -17.18	27.16 1.64 -16.99	33.96 2.44 -18.61	44.73 4.71 -14.82	43.45 3.88 -19.07	37.64 3.84 -13.38	34.05 3.25 -12.94	29.79 2.84 -11.61	24.62 1.95 -12.10	23.56 1.01 -16.71

PPL PILGRIM_ST_GT1 24216	23.24 0.61 -18.93	21.41 0.44 -18.30	21.06 0.40 -18.18	20.86 0.32 -18.51	20.84 0.28 -18.84	20.30 0.45 -17.02	19.92 0.77 -14.44	20.47 1.05 -13.22	23.45 1.28 -14.81	24.09 1.34 -15.13	29.69 1.37 -20.69	29.62 1.45 -20.04	27.72 1.44 -18.31	26.87 1.40 -17.78	26.87 1.48 -17.24	27.12 1.54 -17.04	33.93 2.41 -18.61	44.79 4.66 -14.94	43.52 3.83 -19.17	37.65 3.82 -13.41	34.10 3.27 -12.97	29.80 2.79 -11.66	24.51 1.85 -12.10	23.50 0.95 -16.71
PPL PILGRIM_ST_GT2 24217	23.24 0.61 -18.93	21.41 0.44 -18.30	21.06 0.40 -18.18	20.86 0.32 -18.51	20.84 0.28 -18.84	20.30 0.45 -17.02	19.92 0.77 -14.44	20.47 1.05 -13.22	23.45 1.28 -14.81	24.09 1.34 -15.13	29.69 1.37 -20.69	29.62 1.45 -20.04	27.72 1.44 -18.31	26.87 1.40 -17.78	26.87 1.48 -17.24	27.12 1.54 -17.04	33.93 2.41 -18.61	44.79 4.66 -14.94	43.52 3.83 -19.17	37.65 3.82 -13.41	34.10 3.27 -12.97	29.80 2.79 -11.66	24.51 1.85 -12.10	23.50 0.95 -16.71
PPL_SHRM_GT3 24213	23.32 0.69 -18.93	21.46 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.87 0.31 -18.84	20.35 0.50 -17.02	19.97 0.82 -14.44	20.54 1.13 -13.22	23.54 1.37 -14.81	24.19 1.44 -15.13	29.76 1.47 -20.65	29.69 1.56 -20.00	27.77 1.55 -18.25	26.91 1.51 -17.71	26.91 1.60 -17.17	27.18 1.66 -16.98	34.08 2.56 -18.61	44.82 4.81 -14.81	43.52 3.96 -19.05	37.75 3.94 -13.38	34.13 3.34 -12.93	29.81 2.87 -11.61	24.65 1.99 -12.10	23.57 1.02 -16.71
PPL_SHRM_GT4 24214	23.32 0.69 -18.93	21.46 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.87 0.31 -18.84	20.35 0.50 -17.02	19.97 0.82 -14.44	20.54 1.13 -13.22	23.54 1.37 -14.81	24.19 1.44 -15.13	29.76 1.47 -20.65	29.69 1.56 -20.00	27.77 1.55 -18.25	26.91 1.51 -17.71	26.91 1.60 -17.17	27.18 1.66 -16.98	34.08 2.56 -18.61	44.82 4.81 -14.81	43.52 3.96 -19.05	37.75 3.94 -13.38	34.13 3.34 -12.93	29.81 2.87 -11.61	24.65 1.99 -12.10	23.57 1.02 -16.71
PROJECT___ORANGE 1 24174	4.37 -0.01 -0.69	3.34 -0.01 -0.67	3.02 0.00 -0.54	2.57 0.00 -0.55	2.44 0.00 -0.71	3.48 -0.01 -0.66	5.23 0.01 -0.50	6.62 0.04 -0.38	7.84 0.04 -0.44	8.13 0.04 -0.47	8.22 0.05 -0.54	8.75 0.05 -0.58	8.68 0.04 -0.67	8.36 0.04 -0.63	8.79 0.04 -0.60	9.18 0.05 -0.60	13.75 0.12 -0.72	26.08 0.43 -0.45	21.41 0.33 -0.57	21.28 0.31 -0.55	18.58 0.22 -0.50	15.85 0.12 -0.39	11.06 0.04 -0.45	6.55 0.00 -0.72
PROJECT___ORANGE 2 24166	4.37 -0.01 -0.69	3.34 -0.01 -0.67	3.02 0.00 -0.54	2.57 0.00 -0.55	2.44 0.00 -0.71	3.48 -0.01 -0.66	5.23 0.01 -0.50	6.62 0.04 -0.38	7.84 0.04 -0.44	8.13 0.04 -0.47	8.22 0.05 -0.54	8.75 0.05 -0.58	8.68 0.04 -0.67	8.36 0.04 -0.63	8.79 0.04 -0.60	9.18 0.05 -0.60	13.75 0.12 -0.72	26.08 0.43 -0.45	21.41 0.33 -0.57	21.28 0.31 -0.55	18.58 0.22 -0.50	15.85 0.12 -0.39	11.06 0.04 -0.45	6.55 0.00 -0.72
PYRITES___HYD 24023	3.63 -0.07 0.00	2.61 -0.06 0.00	2.42 -0.06 0.00	1.97 -0.06 0.00	1.69 -0.04 0.00	2.77 -0.06 0.00	4.53 -0.19 0.00	5.85 -0.35 0.00	6.94 -0.41 0.00	7.23 -0.39 0.00	7.22 -0.41 0.00	7.71 -0.41 0.00	7.60 -0.37 0.00	7.29 -0.41 0.00	7.67 -0.47 0.00	7.99 -0.54 0.00	12.03 -0.88 0.00	23.00 -2.19 0.00	18.91 -1.60 0.00	18.95 -1.47 0.00	16.75 -1.11 0.00	14.50 -0.84 0.00	10.04 -0.53 0.00	5.62 -0.22 0.00
RAMAPO___LBMP 323565	18.71 0.44 -14.57	17.28 0.31 -14.29	14.25 0.28 -11.48	13.86 0.23 -11.60	17.04 0.19 -15.12	17.27 0.31 -14.13	15.79 0.55 -10.53	15.12 0.77 -8.16	17.64 0.93 -9.36	18.61 0.97 -10.03	20.12 0.98 -11.50	21.39 1.04 -12.23	23.17 1.04 -14.16	22.07 1.02 -13.36	22.06 1.07 -12.84	22.33 1.13 -12.68	30.07 1.78 -15.38	38.22 3.40 -9.62	35.42 2.79 -12.12	34.92 2.76 -11.74	30.95 2.38 -10.72	25.60 2.06 -8.21	21.51 1.36 -9.58	21.74 0.68 -15.23
RANKINE____ 23646	5.04 0.01 -1.33	4.01 0.03 -1.31	3.58 0.05 -1.05	3.13 0.04 -1.06	3.15 0.03 -1.38	4.18 0.06 -1.29	5.90 0.22 -0.96	25.06 0.37 -18.50	38.08 0.26 -30.46	41.97 0.21 -34.14	44.36 0.21 -36.51	44.54 0.19 -36.22	43.89 0.18 -35.73	44.70 0.20 -36.81	41.44 0.20 -33.09	41.39 0.23 -32.63	43.96 0.40 -30.65	64.71 1.23 -38.28	69.91 0.94 -48.45	63.79 0.92 -42.45	54.44 0.70 -35.89	36.26 0.46 -20.46	28.00 0.26 -17.17	7.30 0.08 -1.39
RAVENSWOOD_GT2_1 24244	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.77 0.93 -9.49	18.75 0.98 -10.16	20.28 0.99 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT2_2 24245	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.77 0.93 -9.49	18.75 0.98 -10.16	20.28 0.99 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.86	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT2_3 24246	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.93 0.54 -10.67	15.23 0.76 -8.27	17.77 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.38 1.06 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.52 1.14 -12.85	30.26 1.77 -15.58	38.20 3.25 -9.75	35.52 2.73 -12.28	35.06 2.74 -11.90	31.12 2.39 -10.86	25.72 2.06 -8.32	21.65 1.37 -9.71	21.94 0.67 -15.43
RAVENSWOOD_GT2_4 24247	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.93 0.54 -10.67	15.23 0.76 -8.27	17.77 0.93 -9.49	18.75 0.98 -10.16	20.29 1.00 -11.65	21.58 1.06 -12.40	23.38 1.06 -14.35	22.26 1.03 -13.54	22.25 1.09 -13.01	22.52 1.14 -12.85	30.26 1.77 -15.58	38.20 3.25 -9.75	35.52 2.73 -12.28	35.06 2.74 -11.90	31.12 2.39 -10.86	25.72 2.06 -8.32	21.65 1.37 -9.71	21.94 0.67 -15.43
RAVENSWOOD_GT3_1 24248	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.77 0.93 -9.49	18.75 0.98 -10.16	20.28 0.99 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.86	25.72 2.06 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT3_2 24249	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.77 0.93 -9.49	18.75 0.98 -10.16	20.28 0.99 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.86	25.72 2.06 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43

RAVENSWOOD_GT3_3 24250	18.91 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.93 0.54 -10.67	15.23 0.77 -8.27	17.78 0.93 -9.49	18.76 0.98 -10.16	20.29 1.01 -11.65	21.58 1.06 -12.40	23.38 1.06 -14.35	22.27 1.04 -13.54	22.25 1.10 -13.01	22.52 1.14 -12.85	30.26 1.77 -15.58	38.22 3.27 -9.75	35.52 2.73 -12.28	35.06 2.74 -11.90	31.12 2.39 -10.86	25.73 2.07 -8.32	21.65 1.37 -9.71	21.94 0.68 -15.43
RAVENSWOOD_GT3_4 24251	18.91 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.93 0.54 -10.67	15.23 0.77 -8.27	17.78 0.93 -9.49	18.76 0.98 -10.16	20.29 1.01 -11.65	21.58 1.06 -12.40	23.38 1.06 -14.35	22.27 1.04 -13.54	22.25 1.10 -13.01	22.52 1.14 -12.85	30.26 1.77 -15.58	38.22 3.27 -9.75	35.52 2.73 -12.28	35.06 2.74 -11.90	31.12 2.39 -10.86	25.73 2.07 -8.32	21.65 1.37 -9.71	21.94 0.68 -15.43
RAVENSWOOD_GT_1 23729	18.93 0.46 -14.78	17.49 0.32 -14.49	14.43 0.29 -11.65	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.94 -9.49	18.78 1.00 -10.16	20.32 1.03 -11.65	21.62 1.10 -12.40	23.41 1.09 -14.35	22.30 1.07 -13.54	22.28 1.12 -13.01	22.55 1.18 -12.85	30.32 1.82 -15.59	38.31 3.35 -9.76	35.63 2.83 -12.29	35.19 2.84 -11.93	31.23 2.48 -10.89	25.80 2.13 -8.33	21.71 1.43 -9.72	21.97 0.70 -15.43
RAVENSWOOD_GT_10 24258	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.63	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.87	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT_11 24259	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.63	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.87	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT_4 24252	18.89 0.43 -14.76	17.46 0.30 -14.48	14.39 0.28 -11.63	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.59	38.16 3.20 -9.76	35.46 2.67 -12.29	35.03 2.70 -11.91	31.09 2.36 -10.87	25.71 2.04 -8.32	21.62 1.35 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT_5 24254	18.89 0.43 -14.76	17.46 0.30 -14.48	14.39 0.28 -11.63	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.59	38.16 3.20 -9.76	35.46 2.67 -12.29	35.03 2.70 -11.91	31.09 2.36 -10.87	25.71 2.04 -8.32	21.62 1.35 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT_6 24253	18.89 0.43 -14.76	17.46 0.30 -14.48	14.39 0.28 -11.63	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.59	38.16 3.20 -9.76	35.46 2.67 -12.29	35.03 2.70 -11.91	31.09 2.36 -10.87	25.71 2.04 -8.32	21.62 1.35 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT_7 24255	18.89 0.43 -14.76	17.46 0.30 -14.48	14.39 0.28 -11.63	14.01 0.22 -11.76	17.24 0.19 -15.32	17.45 0.30 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.57 1.05 -12.40	23.36 1.04 -14.35	22.25 1.02 -13.54	22.24 1.08 -13.01	22.50 1.13 -12.85	30.24 1.74 -15.59	38.16 3.20 -9.76	35.46 2.67 -12.29	35.03 2.70 -11.91	31.09 2.36 -10.87	25.71 2.04 -8.32	21.62 1.35 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.63	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.87	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
RAVENSWOOD_GT_9 24257	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.63	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.22 0.76 -8.27	17.77 0.93 -9.49	18.75 0.97 -10.16	20.28 0.99 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.87	25.70 2.04 -8.32	21.64 1.36 -9.71	21.93 0.67 -15.43
RAVENSWOOD___1 23533	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.78 1.00 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.28 1.12 -13.01	22.55 1.17 -12.85	30.30 1.81 -15.58	38.30 3.35 -9.75	35.62 2.83 -12.28	35.17 2.84 -11.91	31.21 2.48 -10.87	25.78 2.12 -8.32	21.70 1.42 -9.72	21.96 0.69 -15.43
RAVENSWOOD___2 23534	18.93 0.46 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.24 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.55 -10.67	15.24 0.77 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.61 1.09 -12.40	23.40 1.08 -14.35	22.29 1.06 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.29 1.79 -15.58	38.28 3.33 -9.75	35.62 2.83 -12.28	35.15 2.82 -11.91	31.21 2.48 -10.87	25.78 2.12 -8.32	21.70 1.42 -9.72	21.96 0.69 -15.43
RAVENSWOOD___3 23535	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.24 0.19 -15.32	17.46 0.31 -14.32	15.92 0.54 -10.67	15.23 0.76 -8.27	17.77 0.93 -9.49	18.75 0.98 -10.16	20.28 0.99 -11.65	21.58 1.06 -12.40	23.37 1.05 -14.35	22.26 1.03 -13.54	22.24 1.08 -13.01	22.51 1.13 -12.85	30.25 1.76 -15.58	38.18 3.23 -9.75	35.50 2.71 -12.28	35.04 2.72 -11.90	31.10 2.38 -10.86	25.72 2.06 -8.32	21.64 1.36 -9.71	21.94 0.67 -15.43
RAVENSWOOD___4 23820	18.92 0.45 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.23 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.55 -10.67	15.24 0.77 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.60 1.08 -12.40	23.40 1.08 -14.35	22.29 1.05 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.28 1.79 -15.58	38.27 3.33 -9.74	35.59 2.81 -12.27	35.14 2.82 -11.90	31.18 2.47 -10.86	25.77 2.12 -8.31	21.70 1.42 -9.72	21.96 0.69 -15.43

RCPI_TRUST___DRP 24196	18.90 0.44 -14.77	17.47 0.31 -14.48	14.40 0.28 -11.64	14.01 0.23 -11.76	17.25 0.19 -15.32	17.46 0.31 -14.32	15.93 0.54 -10.67	15.23 0.77 -8.27	17.78 0.93 -9.49	18.76 0.98 -10.16	20.29 1.01 -11.65	21.58 1.06 -12.40	23.38 1.06 -14.35	22.27 1.04 -13.54	22.25 1.09 -13.01	22.52 1.14 -12.85	30.26 1.77 -15.58	38.22 3.27 -9.75	35.52 2.73 -12.28	35.06 2.74 -11.90	31.10 2.38 -10.86	25.72 2.06 -8.32	21.64 1.36 -9.71	21.94 0.67 -15.43
RENSSELAER___COGEN 23796	21.00 0.17 -17.13	19.61 0.13 -16.80	16.11 0.13 -13.49	15.77 0.11 -13.64	19.59 0.08 -17.77	19.58 0.14 -16.61	17.36 0.26 -12.38	16.11 0.32 -9.59	18.76 0.40 -11.00	19.79 0.39 -11.78	21.53 0.38 -13.51	22.91 0.41 -14.38	25.01 0.40 -16.64	23.79 0.38 -15.71	23.65 0.41 -15.10	23.87 0.43 -14.91	31.65 0.66 -18.08	37.90 1.38 -11.32	35.87 1.11 -14.25	35.34 1.10 -13.81	31.41 0.95 -12.61	25.78 0.80 -9.65	22.44 0.61 -11.26	24.07 0.33 -17.90
REVERE_CPPR_DRP 24186	4.02 0.08 -0.24	2.97 0.05 -0.24	2.73 0.05 -0.19	2.26 0.04 -0.19	2.02 0.03 -0.25	3.12 0.06 -0.24	5.01 0.12 -0.18	6.49 0.16 -0.14	7.73 0.21 -0.16	8.01 0.22 -0.17	8.05 0.23 -0.19	8.57 0.24 -0.20	8.45 0.24 -0.24	8.15 0.23 -0.22	8.59 0.23 -0.21	8.97 0.23 -0.21	13.57 0.40 -0.26	26.44 1.08 -0.16	21.55 0.84 -0.20	21.44 0.82 -0.20	18.68 0.64 -0.18	15.95 0.48 -0.14	11.01 0.29 -0.16	6.23 0.14 -0.25
RIVERBAY___ 323610	18.94 0.47 -14.77	17.50 0.34 -14.49	14.44 0.31 -11.64	14.03 0.25 -11.76	17.26 0.21 -15.32	17.47 0.32 -14.32	15.95 0.56 -10.67	15.25 0.78 -8.27	17.78 0.93 -9.49	18.79 1.01 -10.16	20.33 1.05 -11.65	21.63 1.11 -12.40	23.43 1.11 -14.35	22.32 1.09 -13.54	22.31 1.16 -13.01	22.59 1.21 -12.85	30.38 1.89 -15.58	38.48 3.53 -9.75	35.73 2.93 -12.28	35.32 2.98 -11.91	31.30 2.57 -10.87	25.90 2.24 -8.32	21.78 1.50 -9.72	22.00 0.74 -15.43
ROCHESTER_9_IC 23652	4.68 -0.01 -0.99	3.66 0.01 -0.97	3.29 0.02 -0.78	2.83 0.02 -0.79	2.77 0.01 -1.03	3.81 0.02 -0.96	5.52 0.08 -0.72	6.83 0.08 -0.56	7.99 0.01 -0.63	8.24 -0.04 -0.66	8.38 -0.04 -0.78	8.91 -0.05 -0.83	8.89 -0.05 -0.96	8.55 -0.05 -0.91	8.96 -0.06 -0.87	9.34 -0.05 -0.86	13.69 0.01 -0.77	24.26 0.58 1.51	19.98 0.31 0.84	19.91 0.33 0.84	17.02 0.13 0.96	14.56 -0.02 0.76	10.93 -0.07 -0.44	6.87 0.00 -1.04
ROSETON___1 23587	18.39 0.36 -14.33	16.99 0.25 -14.06	14.01 0.23 -11.29	13.63 0.19 -11.41	16.76 0.16 -14.87	16.98 0.26 -13.90	15.52 0.45 -10.36	14.85 0.63 -8.02	17.33 0.77 -9.21	18.28 0.80 -9.86	19.76 0.82 -11.31	21.01 0.86 -12.03	22.77 0.87 -13.92	21.68 0.85 -13.14	21.67 0.90 -12.63	21.94 0.94 -12.47	29.49 1.46 -15.12	37.48 2.82 -9.47	34.73 2.30 -11.92	34.26 2.29 -11.55	30.38 1.98 -10.54	25.12 1.70 -8.07	21.11 1.12 -9.42	21.37 0.55 -14.98
ROSETON___2 23588	18.39 0.36 -14.33	16.99 0.25 -14.06	14.01 0.23 -11.29	13.63 0.19 -11.41	16.76 0.16 -14.87	16.98 0.26 -13.90	15.52 0.45 -10.36	14.85 0.63 -8.02	17.33 0.77 -9.21	18.28 0.80 -9.86	19.76 0.82 -11.31	21.01 0.86 -12.03	22.77 0.87 -13.92	21.68 0.85 -13.14	21.67 0.90 -12.63	21.94 0.94 -12.47	29.49 1.46 -15.12	37.48 2.82 -9.47	34.73 2.30 -11.92	34.26 2.29 -11.55	30.38 1.98 -10.54	25.12 1.70 -8.07	21.11 1.12 -9.42	21.37 0.55 -14.98
RUSSELL___1 23602	4.70 0.01 -0.99	3.67 0.02 -0.97	3.30 0.03 -0.78	2.84 0.03 -0.79	2.78 0.02 -1.03	3.82 0.03 -0.96	5.54 0.10 -0.72	6.85 0.10 -0.56	8.03 0.04 -0.64	8.29 -0.02 -0.68	8.41 -0.01 -0.78	8.94 -0.02 -0.83	8.92 -0.02 -0.97	8.58 -0.02 -0.91	8.99 -0.02 -0.88	9.38 -0.02 -0.86	13.76 0.08 -0.77	24.44 0.73 1.49	20.10 0.41 0.83	20.05 0.45 0.82	17.15 0.23 0.95	14.64 0.05 0.75	11.19 -0.03 -0.65	6.90 0.03 -1.04
RUSSELL___2 23532	4.70 0.01 -0.99	3.67 0.02 -0.97	3.30 0.03 -0.78	2.84 0.03 -0.79	2.78 0.02 -1.03	3.82 0.03 -0.96	5.54 0.10 -0.72	6.85 0.10 -0.56	8.03 0.04 -0.64	8.29 -0.02 -0.68	8.41 -0.01 -0.78	8.94 -0.02 -0.83	8.92 -0.02 -0.97	8.58 -0.02 -0.91	8.99 -0.02 -0.88	9.38 -0.02 -0.86	13.76 0.08 -0.77	24.44 0.73 1.49	20.10 0.41 0.83	20.05 0.45 0.82	17.15 0.23 0.95	14.64 0.05 0.75	11.19 -0.03 -0.65	6.90 0.03 -1.04
RUSSELL___3 23549	4.70 0.01 -0.99	3.67 0.02 -0.97	3.30 0.03 -0.78	2.84 0.03 -0.79	2.78 0.02 -1.03	3.82 0.03 -0.96	5.54 0.10 -0.72	6.85 0.10 -0.56	8.03 0.04 -0.64	8.29 -0.02 -0.68	8.41 -0.01 -0.78	8.94 -0.02 -0.83	8.92 -0.02 -0.97	8.58 -0.02 -0.91	8.99 -0.02 -0.88	9.38 -0.02 -0.86	13.76 0.08 -0.77	24.44 0.73 1.49	20.10 0.41 0.83	20.05 0.45 0.82	17.15 0.23 0.95	14.64 0.05 0.75	11.19 -0.03 -0.65	6.90 0.03 -1.04
RUSSELL___4 23556	4.70 0.01 -0.99	3.67 0.02 -0.97	3.30 0.03 -0.78	2.84 0.03 -0.79	2.78 0.02 -1.03	3.82 0.03 -0.96	5.54 0.10 -0.72	6.85 0.10 -0.56	8.03 0.04 -0.64	8.29 -0.02 -0.68	8.41 -0.01 -0.78	8.94 -0.02 -0.83	8.92 -0.02 -0.97	8.58 -0.02 -0.91	8.99 -0.02 -0.88	9.38 -0.02 -0.86	13.76 0.08 -0.77	24.44 0.73 1.49	20.10 0.41 0.83	20.05 0.45 0.82	17.15 0.23 0.95	14.64 0.05 0.75	11.19 -0.03 -0.65	6.90 0.03 -1.04
RUSSELL___STATION 23914	4.70 0.01 -0.99	3.67 0.02 -0.97	3.30 0.03 -0.78	2.84 0.03 -0.79	2.78 0.02 -1.03	3.82 0.03 -0.96	5.54 0.10 -0.72	6.85 0.10 -0.56	8.03 0.04 -0.64	8.29 -0.02 -0.68	8.41 -0.01 -0.78	8.94 -0.02 -0.83	8.92 -0.02 -0.97	8.58 -0.02 -0.91	8.99 -0.02 -0.88	9.38 -0.02 -0.86	13.76 0.08 -0.77	24.44 0.73 1.49	20.10 0.41 0.83	20.05 0.45 0.82	17.15 0.23 0.95	14.64 0.05 0.75	11.19 -0.03 -0.65	6.90 0.03 -1.04
S SALMON___HYD 24043	4.24 0.00 -0.55	3.21 -0.01 -0.54	2.91 -0.01 -0.43	2.46 0.00 -0.44	2.30 0.00 -0.57	3.35 -0.01 -0.53	5.10 -0.01 -0.40	6.47 -0.04 -0.31	7.69 -0.02 -0.35	7.97 -0.02 -0.38	8.05 -0.02 -0.43	8.57 -0.02 -0.46	8.48 -0.02 -0.53	8.17 -0.02 -0.50	8.59 -0.04 -0.48	8.97 -0.04 -0.48	13.48 -0.01 -0.58	25.79 0.23 -0.36	21.17 0.21 -0.46	21.11 0.25 -0.44	18.40 0.14 -0.40	15.70 0.05 -0.31	10.92 -0.01 -0.36	6.38 -0.03 -0.57
SELKIRK___I 23801	21.05 0.20 -17.16	19.65 0.15 -16.83	16.15 0.14 -13.52	15.80 0.12 -13.66	19.63 0.10 -17.80	19.62 0.16 -16.64	17.39 0.28 -12.40	16.07 0.27 -9.61	18.72 0.35 -11.02	19.76 0.34 -11.80	21.51 0.34 -13.54	22.88 0.36 -14.40	25.00 0.36 -16.67	23.78 0.35 -15.73	23.63 0.37 -15.12	23.85 0.38 -14.93	31.62 0.59 -18.11	37.77 1.23 -11.34	35.77 0.98 -14.28	35.24 0.98 -13.84	31.33 0.84 -12.63	25.73 0.72 -9.66	22.36 0.52 -11.28	24.11 0.34 -17.93
SELKIRK___II 23799	21.05 0.20 -17.15	19.65 0.15 -16.82	16.14 0.14 -13.52	15.80 0.12 -13.66	19.62 0.10 -17.80	19.62 0.16 -16.64	17.39 0.28 -12.39	16.07 0.27 -9.60	18.72 0.35 -11.02	19.76 0.34 -11.80	21.51 0.34 -13.54	22.89 0.37 -14.40	25.00 0.36 -16.66	23.77 0.35 -15.73	23.63 0.37 -15.12	23.84 0.38 -14.93	31.63 0.61 -18.11	37.77 1.23 -11.33	35.77 0.98 -14.27	35.24 0.98 -13.83	31.32 0.84 -12.63	25.72 0.72 -9.66	22.36 0.52 -11.28	24.11 0.34 -17.93

SENECA OSWGO___HYD 24041	4.31 -0.03 -0.63	3.28 -0.02 -0.62	2.97 -0.01 -0.50	2.52 -0.01 -0.51	2.38 -0.01 -0.66	3.42 -0.02 -0.62	5.16 -0.02 -0.46	6.54 -0.01 -0.36	7.76 -0.01 -0.41	8.04 -0.02 -0.44	8.13 -0.01 -0.50	8.65 -0.01 -0.53	8.57 -0.02 -0.62	8.26 -0.02 -0.58	8.69 -0.02 -0.56	9.07 -0.02 -0.55	13.58 0.00 -0.67	25.82 0.20 -0.42	21.18 0.14 -0.53	21.08 0.14 -0.51	18.40 0.07 -0.47	15.70 0.00 -0.36	10.95 -0.03 -0.42	6.46 -0.03 -0.66
SENECA___ENERGY 23797	4.75 0.01 -1.04	3.71 0.01 -1.02	3.32 0.02 -0.82	2.87 0.01 -0.83	2.82 0.01 -1.08	3.85 0.02 -1.01	5.54 0.07 -0.75	6.88 0.11 -0.58	8.14 0.11 -0.67	8.44 0.11 -0.72	8.57 0.11 -0.82	9.10 0.11 -0.87	9.08 0.10 -1.01	8.74 0.09 -0.96	9.16 0.10 -0.92	9.55 0.11 -0.91	14.24 0.23 -1.10	26.69 0.81 -0.69	21.99 0.61 -0.87	21.85 0.59 -0.84	19.04 0.41 -0.77	16.19 0.26 -0.59	11.36 0.11 -0.69	6.96 0.04 -1.09
SHOEMAKER___GT 23640	17.36 0.30 -13.37	16.00 0.21 -13.11	13.21 0.19 -10.53	12.82 0.16 -10.64	15.73 0.13 -13.87	16.00 0.21 -12.96	14.75 0.38 -9.66	14.21 0.53 -7.48	16.59 0.65 -8.59	17.49 0.68 -9.20	18.87 0.69 -10.55	20.07 0.72 -11.22	21.69 0.73 -12.98	20.67 0.72 -12.25	20.68 0.76 -11.78	20.95 0.79 -11.63	28.26 1.24 -14.10	36.57 2.54 -8.83	33.66 2.03 -11.12	33.22 2.02 -10.77	29.41 1.71 -9.83	24.33 1.46 -7.53	20.29 0.94 -8.79	20.26 0.46 -13.97
SHOREHAM_IC_1 23715	23.32 0.69 -18.93	21.46 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.87 0.31 -18.84	20.35 0.50 -17.02	19.97 0.82 -14.44	20.54 1.13 -13.22	23.54 1.37 -14.81	24.19 1.44 -15.13	29.76 1.47 -20.65	29.69 1.56 -20.00	27.77 1.55 -18.25	26.91 1.51 -17.71	26.91 1.60 -17.17	27.18 1.66 -16.98	34.08 2.56 -18.61	44.82 4.81 -14.81	43.52 3.96 -19.05	37.75 3.94 -13.38	34.13 3.34 -12.93	29.81 2.87 -11.61	24.65 1.99 -12.10	23.57 1.02 -16.71
SHOREHAM_IC_2 23716	23.32 0.69 -18.93	21.46 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.87 0.31 -18.84	20.35 0.50 -17.02	19.97 0.82 -14.44	20.54 1.13 -13.22	23.54 1.37 -14.81	24.19 1.44 -15.13	29.76 1.47 -20.65	29.69 1.56 -20.00	27.77 1.55 -18.25	26.91 1.51 -17.71	26.91 1.60 -17.17	27.18 1.66 -16.98	34.08 2.56 -18.61	44.82 4.81 -14.81	43.52 3.96 -19.05	37.75 3.94 -13.38	34.13 3.34 -12.93	29.81 2.87 -11.61	24.65 1.99 -12.10	23.57 1.02 -16.71
SISSONVILLE____ 23735	3.61 -0.09 0.00	2.60 -0.07 0.00	2.41 -0.08 0.00	1.96 -0.07 0.00	1.68 -0.05 0.00	2.75 -0.08 0.00	4.49 -0.22 0.00	5.79 -0.41 0.00	6.86 -0.49 0.00	7.15 -0.47 0.00	7.14 -0.50 0.00	7.62 -0.50 0.00	7.51 -0.46 0.00	7.20 -0.49 0.00	7.57 -0.57 0.00	7.89 -0.64 0.00	11.85 -1.06 0.00	22.58 -2.62 0.00	18.58 -1.93 0.00	18.65 -1.78 0.00	16.50 -1.36 0.00	14.31 -1.03 0.00	9.92 -0.64 0.00	5.57 -0.27 0.00
SITHE_IND_GS1 24169	4.14 -0.08 -0.52	3.13 -0.06 -0.51	2.85 -0.05 -0.41	2.40 -0.04 -0.42	2.24 -0.04 -0.54	3.27 -0.06 -0.51	5.01 -0.09 -0.38	6.38 -0.11 -0.29	7.55 -0.14 -0.34	7.83 -0.15 -0.36	7.90 -0.15 -0.41	8.40 -0.16 -0.44	8.32 -0.16 -0.51	8.02 -0.15 -0.48	8.44 -0.16 -0.46	8.82 -0.17 -0.46	13.22 -0.25 -0.55	25.19 -0.35 -0.35	20.64 -0.31 -0.44	20.54 -0.31 -0.42	17.94 -0.30 -0.39	15.33 -0.31 -0.30	10.69 -0.22 -0.35	6.26 -0.13 -0.55
SITHE_IND_GS2 24170	4.14 -0.08 -0.52	3.13 -0.06 -0.51	2.85 -0.05 -0.41	2.40 -0.04 -0.42	2.24 -0.04 -0.54	3.27 -0.06 -0.51	5.01 -0.09 -0.38	6.38 -0.11 -0.29	7.55 -0.14 -0.34	7.83 -0.15 -0.36	7.90 -0.15 -0.41	8.40 -0.16 -0.44	8.32 -0.16 -0.51	8.02 -0.15 -0.48	8.44 -0.16 -0.46	8.82 -0.17 -0.46	13.22 -0.25 -0.55	25.19 -0.35 -0.35	20.64 -0.31 -0.44	20.54 -0.31 -0.42	17.94 -0.30 -0.39	15.33 -0.31 -0.30	10.69 -0.22 -0.35	6.26 -0.13 -0.55
SITHE_IND_GS3 24171	4.14 -0.08 -0.52	3.13 -0.06 -0.51	2.85 -0.05 -0.41	2.40 -0.04 -0.42	2.24 -0.04 -0.54	3.27 -0.06 -0.51	5.01 -0.09 -0.38	6.38 -0.11 -0.29	7.55 -0.14 -0.34	7.83 -0.15 -0.36	7.90 -0.15 -0.41	8.40 -0.16 -0.44	8.32 -0.16 -0.51	8.02 -0.15 -0.48	8.44 -0.16 -0.46	8.82 -0.17 -0.46	13.22 -0.25 -0.55	25.19 -0.35 -0.35	20.64 -0.31 -0.44	20.54 -0.31 -0.42	17.94 -0.30 -0.39	15.33 -0.31 -0.30	10.69 -0.22 -0.35	6.26 -0.13 -0.55
SITHE_IND_GS4 24172	4.14 -0.08 -0.52	3.13 -0.06 -0.51	2.85 -0.05 -0.41	2.40 -0.04 -0.42	2.24 -0.04 -0.54	3.27 -0.06 -0.51	5.01 -0.09 -0.38	6.38 -0.11 -0.29	7.55 -0.14 -0.34	7.83 -0.15 -0.36	7.90 -0.15 -0.41	8.40 -0.16 -0.44	8.32 -0.16 -0.51	8.02 -0.15 -0.48	8.44 -0.16 -0.46	8.82 -0.17 -0.46	13.22 -0.25 -0.55	25.19 -0.35 -0.35	20.64 -0.31 -0.44	20.54 -0.31 -0.42	17.94 -0.30 -0.39	15.33 -0.31 -0.30	10.69 -0.22 -0.35	6.26 -0.13 -0.55
SITHE___BATAVIA 24024	4.88 0.03 -1.15	3.86 0.05 -1.13	3.45 0.06 -0.91	3.00 0.06 -0.92	2.97 0.04 -1.19	4.02 0.08 -1.11	5.76 0.21 -0.83	8.88 0.28 -2.40	11.25 0.19 -3.71	11.94 0.11 -4.21	12.16 0.11 -4.42	12.66 0.10 -4.44	12.59 0.09 -4.53	12.36 0.08 -4.58	12.40 0.08 -4.17	12.75 0.10 -4.12	16.84 0.23 -3.69	27.54 1.08 -1.26	24.39 0.70 -3.18	23.76 0.73 -2.60	20.14 0.48 -1.80	16.23 0.24 -0.65	14.26 0.12 -3.58	7.12 0.08 -1.20
SITHE___INDEPEND 23800	4.14 -0.08 -0.52	3.13 -0.06 -0.51	2.85 -0.05 -0.41	2.40 -0.04 -0.42	2.24 -0.04 -0.54	3.27 -0.06 -0.51	5.01 -0.09 -0.38	6.38 -0.11 -0.29	7.55 -0.14 -0.34	7.83 -0.15 -0.36	7.90 -0.15 -0.41	8.40 -0.16 -0.44	8.32 -0.16 -0.51	8.02 -0.15 -0.48	8.44 -0.16 -0.46	8.82 -0.17 -0.46	13.22 -0.25 -0.55	25.19 -0.35 -0.35	20.64 -0.31 -0.44	20.54 -0.31 -0.42	17.94 -0.30 -0.39	15.33 -0.31 -0.30	10.69 -0.22 -0.35	6.26 -0.13 -0.55
SITHE___MASSENA 23902	3.57 -0.12 0.00	2.58 -0.09 0.00	2.39 -0.09 0.00	1.94 -0.08 0.00	1.67 -0.06 0.00	2.73 -0.10 0.00	4.46 -0.25 0.00	5.81 -0.38 0.00	6.89 -0.46 0.00	7.17 -0.45 0.00	7.16 -0.47 0.00	7.64 -0.49 0.00	7.52 -0.45 0.00	7.25 -0.45 0.00	7.67 -0.47 0.00	8.03 -0.50 0.00	12.09 -0.83 0.00	23.08 -2.12 0.00	18.93 -1.58 0.00	18.91 -1.51 0.00	16.68 -1.18 0.00	14.47 -0.87 0.00	9.98 -0.58 0.00	5.59 -0.25 0.00
SITHE___OGDNSBRG 24021	3.60 -0.09 0.00	2.60 -0.08 0.00	2.41 -0.08 0.00	1.95 -0.07 0.00	1.68 -0.05 0.00	2.75 -0.08 0.00	4.49 -0.22 0.00	5.85 -0.35 0.00	6.94 -0.41 0.00	7.23 -0.39 0.00	7.21 -0.42 0.00	7.71 -0.41 0.00	7.59 -0.38 0.00	7.30 -0.39 0.00	7.71 -0.43 0.00	8.06 -0.47 0.00	12.14 -0.77 0.00	23.23 -1.97 0.00	19.07 -1.44 0.00	19.05 -1.37 0.00	16.81 -1.05 0.00	14.56 -0.78 0.00	10.05 -0.52 0.00	5.62 -0.22 0.00
SITHE___STERLING 23777	4.07 0.06 -0.31	3.02 0.04 -0.30	2.77 0.04 -0.24	2.30 0.03 -0.25	2.08 0.03 -0.32	3.17 0.05 -0.30	5.04 0.10 -0.22	6.52 0.15 -0.17	7.75 0.19 -0.20	8.03 0.20 -0.21	8.08 0.21 -0.24	8.60 0.22 -0.26	8.48 0.21 -0.30	8.18 0.20 -0.28	8.62 0.20 -0.27	9.00 0.20 -0.27	13.60 0.36 -0.33	26.38 0.98 -0.20	21.55 0.78 -0.26	21.43 0.76 -0.25	18.67 0.59 -0.23	15.94 0.43 -0.17	11.02 0.25 -0.20	6.27 0.12 -0.32

SOUTH CAIRO___GT 23612	19.19 0.29 -15.20	17.80 0.21 -14.91	14.66 0.20 -11.98	14.29 0.16 -12.10	17.64 0.14 -15.77	17.79 0.22 -14.74	16.07 0.37 -10.98	15.19 0.48 -8.51	17.70 0.58 -9.76	18.69 0.62 -10.46	20.24 0.61 -11.99	21.52 0.64 -12.76	23.43 0.69 -14.77	22.32 0.68 -13.94	22.24 0.70 -13.39	22.50 0.74 -13.23	30.13 1.17 -16.04	37.94 2.70 -10.04	35.21 2.05 -12.64	34.66 1.98 -12.25	30.69 1.64 -11.19	25.27 1.36 -8.56	21.46 0.90 -9.99	22.19 0.47 -15.88
SOUTH HAMPTN___IC 23720	23.41 0.78 -18.93	21.52 0.55 -18.30	21.17 0.50 -18.18	20.94 0.41 -18.51	20.91 0.34 -18.84	20.41 0.56 -17.02	20.10 0.94 -14.44	20.70 1.29 -13.22	23.73 1.57 -14.81	24.41 1.66 -15.13	29.98 1.69 -20.65	29.92 1.80 -20.00	28.01 1.79 -18.25	27.13 1.73 -17.70	27.15 1.84 -17.16	27.43 1.92 -16.98	34.49 2.97 -18.61	45.74 5.75 -14.80	44.27 4.72 -19.04	38.46 4.66 -13.38	34.70 3.91 -12.93	30.30 3.36 -11.60	24.91 2.25 -12.10	23.71 1.16 -16.71
SOUTHOLD___IC 23719	23.47 0.84 -18.93	21.56 0.59 -18.30	21.20 0.54 -18.18	20.97 0.44 -18.51	20.94 0.37 -18.84	20.45 0.60 -17.02	20.17 1.02 -14.44	20.81 1.39 -13.22	23.87 1.71 -14.81	24.56 1.81 -15.13	30.14 1.85 -20.65	30.08 1.96 -20.00	28.16 1.94 -18.25	27.28 1.89 -17.70	27.31 2.00 -17.16	27.61 2.10 -16.98	34.77 3.25 -18.61	46.35 6.35 -14.80	44.76 5.21 -19.04	38.93 5.12 -13.38	35.09 4.30 -12.93	30.61 3.67 -11.60	25.09 2.43 -12.10	23.81 1.26 -16.71
ST LAWRENCE___ 23600	3.56 -0.14 0.00	2.57 -0.11 0.00	2.38 -0.10 0.00	1.94 -0.09 0.00	1.66 -0.07 0.00	2.71 -0.11 0.00	4.46 -0.26 0.00	5.82 -0.38 0.00	6.90 -0.46 0.00	7.17 -0.45 0.00	7.17 -0.47 0.00	7.64 -0.48 0.00	7.52 -0.45 0.00	7.25 -0.45 0.00	7.67 -0.47 0.00	8.03 -0.50 0.00	12.10 -0.81 0.00	23.23 -1.97 0.00	18.99 -1.52 0.00	18.95 -1.47 0.00	16.68 -1.18 0.00	14.44 -0.91 0.00	9.98 -0.58 0.00	5.57 -0.27 0.00
STATION 5_MISC_HYD 23604	4.68 -0.01 -0.99	3.66 0.01 -0.97	3.29 0.02 -0.78	2.83 0.02 -0.79	2.77 0.01 -1.03	3.81 0.02 -0.96	5.52 0.08 -0.72	6.83 0.08 -0.56	7.99 0.01 -0.63	8.24 -0.04 -0.66	8.38 -0.04 -0.78	8.91 -0.05 -0.83	8.89 -0.05 -0.96	8.55 -0.05 -0.91	8.96 -0.06 -0.87	9.34 -0.05 -0.86	13.69 0.01 -0.77	24.26 0.58 1.51	19.98 0.31 0.84	19.91 0.33 0.84	17.02 0.13 0.96	14.56 -0.02 0.76	10.93 -0.07 -0.44	6.87 0.00 -1.04
STEEL___WIND 323596	5.04 0.01 -1.33	4.01 0.03 -1.31	3.58 0.05 -1.05	3.13 0.05 -1.06	3.15 0.03 -1.38	4.18 0.06 -1.29	5.90 0.22 -0.96	25.07 0.37 -18.50	38.09 0.27 -30.46	41.98 0.22 -34.14	44.36 0.22 -36.51	44.55 0.20 -36.22	43.90 0.19 -35.73	44.71 0.21 -36.81	41.45 0.22 -33.09	41.40 0.24 -32.63	43.97 0.41 -30.65	64.74 1.26 -38.28	69.93 0.96 -48.45	63.81 0.94 -42.45	54.46 0.72 -35.89	36.28 0.48 -20.46	28.01 0.27 -17.17	7.31 0.08 -1.39
STEBEN_REC_LFGE 323667	5.52 0.07 -1.75	4.46 0.06 -1.72	3.94 0.07 -1.38	3.48 0.06 -1.39	3.60 0.05 -1.81	4.61 0.08 -1.70	6.22 0.24 -1.26	4.00 0.37 2.56	3.03 0.36 4.69	2.88 0.35 5.09	2.40 0.47 5.70	2.94 0.36 5.54	3.12 0.32 5.17	2.52 0.32 5.50	3.66 0.34 4.83	4.16 0.38 4.76	11.43 0.72 2.21	34.54 1.99 -7.35	24.68 1.64 -2.53	25.53 1.61 -3.50	24.18 1.32 -5.00	21.70 0.97 -5.39	12.12 0.56 -1.00	7.92 0.26 -1.83
STONY___BROOK 24151	23.30 0.67 -18.93	21.45 0.47 -18.30	21.10 0.43 -18.18	20.89 0.35 -18.51	20.86 0.30 -18.84	20.33 0.48 -17.02	19.97 0.82 -14.44	20.54 1.12 -13.22	23.54 1.37 -14.81	24.18 1.43 -15.13	29.76 1.47 -20.66	29.69 1.56 -20.01	27.79 1.56 -18.26	26.92 1.51 -17.72	26.92 1.60 -17.18	27.16 1.64 -16.99	33.96 2.44 -18.61	44.73 4.71 -14.82	43.45 3.88 -19.07	37.64 3.84 -13.38	34.05 3.25 -12.94	29.79 2.84 -11.61	24.62 1.95 -12.10	23.56 1.01 -16.71
STURGEON_POOL_HYD 23609	18.15 0.30 -14.15	16.77 0.21 -13.88	13.84 0.20 -11.15	13.45 0.16 -11.27	16.55 0.13 -14.69	16.76 0.21 -13.73	15.29 0.35 -10.23	14.63 0.51 -7.93	17.09 0.64 -9.09	18.05 0.69 -9.74	19.50 0.69 -11.17	20.74 0.73 -11.88	22.51 0.78 -13.75	21.46 0.79 -12.98	21.42 0.81 -12.47	21.69 0.84 -12.31	29.20 1.36 -14.94	37.49 2.95 -9.35	34.58 2.30 -11.77	34.06 2.23 -11.41	30.13 1.86 -10.41	24.89 1.58 -7.97	20.89 1.01 -9.31	21.11 0.48 -14.79
SYNERGY___BIOGAS 323694	4.88 0.03 -1.15	3.86 0.05 -1.13	3.45 0.06 -0.91	3.00 0.06 -0.92	2.97 0.04 -1.19	4.02 0.08 -1.11	5.76 0.21 -0.83	8.88 0.28 -2.40	11.25 0.19 -3.71	11.94 0.11 -4.21	12.16 0.11 -4.42	12.66 0.10 -4.44	12.59 0.09 -4.53	12.36 0.08 -4.58	12.40 0.08 -4.17	12.75 0.10 -4.12	16.84 0.23 -3.69	27.54 1.08 -1.26	24.39 0.70 -3.18	23.76 0.73 -2.60	20.14 0.48 -1.80	16.23 0.24 -0.65	14.26 0.12 -3.58	7.12 0.08 -1.20
SYRACUSE___ENERGY_ST1 323597	4.50 0.00 -0.80	3.46 0.00 -0.78	3.12 0.12 -0.63	2.66 0.00 -0.64	2.56 0.00 -0.83	3.60 0.00 -0.77	5.32 0.02 -0.58	6.69 0.05 -0.45	7.93 0.06 -0.51	8.23 0.06 -0.55	8.33 0.07 -0.63	8.86 0.06 -0.67	8.81 0.06 -0.78	8.48 0.05 -0.73	8.90 0.06 -0.70	9.29 0.07 -0.69	13.90 0.14 -0.84	26.20 0.48 -0.53	21.56 0.39 -0.66	21.43 0.37 -0.64	18.71 0.27 -0.59	15.94 0.15 -0.45	11.17 0.07 -0.52	6.69 0.02 -0.83
SYRACUSE___ENERGY_ST2 323598	4.50 0.00 -0.80	3.46 0.00 -0.78	3.12 0.00 -0.63	2.66 0.00 -0.64	2.56 0.00 -0.83	3.60 0.00 -0.77	5.32 0.02 -0.58	6.69 0.05 -0.45	7.93 0.06 -0.51	8.23 0.06 -0.55	8.33 0.07 -0.63	8.86 0.06 -0.67	8.81 0.06 -0.78	8.48 0.05 -0.73	8.90 0.06 -0.70	9.29 0.07 -0.69	13.90 0.14 -0.84	26.20 0.48 -0.53	21.56 0.39 -0.66	21.43 0.37 -0.64	18.71 0.27 -0.59	15.94 0.15 -0.45	11.17 0.07 -0.52	6.69 0.02 -0.83
SYRACUSE___POWER 24017	4.49 0.00 -0.79	3.46 0.00 -0.78	3.12 0.00 -0.63	2.66 0.00 -0.63	2.56 0.00 -0.82	3.60 0.00 -0.77	5.31 0.02 -0.57	6.69 0.05 -0.44	7.93 0.07 -0.51	8.23 0.07 -0.55	8.33 0.08 -0.63	8.87 0.08 -0.67	8.82 0.07 -0.77	8.49 0.07 -0.73	8.92 0.07 -0.70	9.30 0.08 -0.69	13.92 0.17 -0.84	26.25 0.53 -0.52	21.60 0.43 -0.66	21.47 0.41 -0.64	18.75 0.30 -0.58	15.97 0.18 -0.45	11.17 0.08 -0.52	6.69 0.02 -0.83
TRIGEN___CC 323695	23.11 0.48 -18.93	21.31 0.34 -18.29	20.97 0.31 -18.17	20.78 0.25 -18.51	20.77 0.21 -18.83	20.19 0.34 -17.02	19.75 0.60 -14.43	20.25 0.84 -13.21	23.18 1.02 -14.81	23.80 1.05 -15.13	30.62 1.07 -21.91	30.55 1.14 -21.29	29.25 1.13 -20.15	29.13 1.11 -20.32	29.11 1.17 -19.80	28.84 1.24 -19.07	33.40 1.89 -18.60	48.38 3.60 -19.58	46.96 2.97 -23.47	37.72 2.96 -14.34	34.64 2.55 -14.22	31.22 2.21 -13.67	24.13 1.47 -12.10	23.28 0.74 -16.71
UNION___PROCESSING_DRP 323587	4.68 -0.02 -1.00	3.66 0.00 -0.98	3.28 0.01 -0.79	2.83 0.01 -0.79	2.77 0.01 -1.04	3.81 0.01 -0.97	5.51 0.07 -0.72	6.82 0.07 -0.56	7.99 -0.01 -0.64	8.25 -0.05 -0.69	8.37 -0.05 -0.79	8.90 -0.07 -0.84	8.88 -0.06 -0.97	8.54 -0.07 -0.91	8.95 -0.07 -0.88	9.33 -0.07 -0.87	13.68 -0.03 -0.79	24.38 0.50 1.32	20.06 0.25 0.70	19.99 0.26 0.70	17.13 0.09 0.81	14.63 -0.06 0.65	11.13 -0.10 -0.66	6.86 -0.02 -1.04

UPPER HUDSON___HYD 24058	21.50 0.31 -17.49	20.06 0.23 -17.16	16.47 0.20 -13.78	16.12 0.16 -13.93	20.03 0.14 -18.15	20.04 0.24 -16.97	17.79 0.43 -12.64	16.58 0.59 -9.80	19.34 0.74 -11.24	20.45 0.79 -12.04	22.21 0.77 -13.81	23.64 0.83 -14.68	25.56 0.59 -17.00	24.30 0.55 -16.05	24.10 0.53 -15.42	24.32 0.56 -15.23	32.17 0.79 -18.47	38.47 1.71 -11.56	36.45 1.37 -14.56	35.88 1.35 -14.11	31.88 1.14 -12.88	26.12 0.92 -9.85	22.75 0.68 -11.50	24.43 0.31 -18.28
UPPER RAQUET___HYD 24056	3.61 -0.09 0.00	2.60 -0.07 0.00	2.41 -0.08 0.00	1.96 -0.07 0.00	1.68 -0.05 0.00	2.75 -0.08 0.00	4.49 -0.22 0.00	5.79 -0.41 0.00	6.86 -0.49 0.00	7.15 -0.47 0.00	7.14 -0.50 0.00	7.62 -0.50 0.00	7.51 -0.46 0.00	7.20 -0.49 0.00	7.57 -0.57 0.00	7.89 -0.64 0.00	11.85 -1.06 0.00	22.58 -2.62 0.00	18.58 -1.93 0.00	18.65 -1.78 0.00	16.50 -1.36 0.00	14.31 -1.03 0.00	9.92 -0.64 0.00	5.57 -0.27 0.00
VISCHER___FERRY HYD 24020	21.31 0.23 -17.38	19.90 0.18 -17.05	16.34 0.15 -13.69	15.99 0.13 -13.84	19.88 0.11 -18.03	19.87 0.18 -16.86	17.61 0.33 -12.56	16.37 0.44 -9.73	19.07 0.55 -11.17	20.14 0.56 -11.96	21.91 0.56 -13.72	23.31 0.59 -14.59	25.42 0.56 -16.89	24.17 0.53 -15.94	24.03 0.56 -15.32	24.25 0.59 -15.13	32.14 0.88 -18.35	38.58 1.89 -11.49	36.47 1.50 -14.47	35.93 1.49 -14.02	31.94 1.29 -12.80	26.20 1.07 -9.79	22.73 0.74 -11.43	24.37 0.37 -18.16
WADING RIVER_IC_1 23522	23.32 0.69 -18.93	21.47 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.87 0.31 -18.84	20.35 0.50 -17.02	19.97 0.82 -14.44	20.54 1.13 -13.22	23.54 1.37 -14.81	24.19 1.44 -15.13	29.75 1.47 -20.65	29.68 1.56 -20.00	27.77 1.55 -18.25	26.90 1.51 -17.70	26.91 1.60 -17.16	27.17 1.66 -16.98	34.09 2.57 -18.61	44.80 4.81 -14.79	43.51 3.96 -19.04	37.72 3.92 -13.38	34.11 3.32 -12.93	29.79 2.85 -11.60	24.64 1.98 -12.10	23.57 1.02 -16.71
WADING RIVER_IC_2 23547	23.32 0.69 -18.93	21.47 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.87 0.31 -18.84	20.35 0.50 -17.02	19.97 0.82 -14.44	20.54 1.13 -13.22	23.54 1.37 -14.81	24.19 1.44 -15.13	29.75 1.47 -20.65	29.68 1.56 -20.00	27.77 1.55 -18.25	26.90 1.51 -17.70	26.91 1.60 -17.16	27.17 1.66 -16.98	34.09 2.57 -18.61	44.80 4.81 -14.79	43.51 3.96 -19.04	37.72 3.92 -13.38	34.11 3.32 -12.93	29.79 2.85 -11.60	24.64 1.98 -12.10	23.57 1.02 -16.71
WADING RIVER_IC_3 23601	23.32 0.69 -18.93	21.47 0.49 -18.30	21.11 0.45 -18.18	20.90 0.36 -18.51	20.87 0.31 -18.84	20.35 0.50 -17.02	19.97 0.82 -14.44	20.54 1.13 -13.22	23.54 1.37 -14.81	24.19 1.44 -15.13	29.75 1.47 -20.65	29.68 1.56 -20.00	27.77 1.55 -18.25	26.90 1.51 -17.70	26.91 1.60 -17.16	27.17 1.66 -16.98	34.09 2.57 -18.61	44.80 4.81 -14.79	43.51 3.96 -19.04	37.72 3.92 -13.38	34.11 3.32 -12.93	29.79 2.85 -11.60	24.64 1.98 -12.10	23.57 1.02 -16.71
WALDEN___HYDRO 24148	17.89 0.35 -13.84	16.50 0.25 -13.58	13.62 0.23 -10.91	13.23 0.19 -11.02	16.25 0.16 -14.36	16.51 0.25 -13.43	15.16 0.44 -10.00	14.58 0.63 -7.75	17.01 0.76 -8.89	17.94 0.80 -9.52	19.37 0.82 -10.92	20.60 0.86 -11.62	22.30 0.88 -13.45	21.25 0.86 -12.69	21.24 0.90 -12.20	21.52 0.95 -12.04	29.02 1.50 -14.61	37.36 3.02 -9.14	34.44 2.42 -11.51	33.97 2.39 -11.16	30.08 2.04 -10.18	24.87 1.73 -7.80	20.80 1.13 -9.10	20.85 0.55 -14.47
WARRENSBURG___ 23737	21.50 0.31 -17.49	20.06 0.23 -17.16	16.47 0.20 -13.78	16.12 0.16 -13.93	20.03 0.14 -18.15	20.04 0.24 -16.97	17.79 0.43 -12.64	16.58 0.59 -9.80	19.34 0.74 -11.24	20.45 0.79 -12.04	22.21 0.77 -13.81	23.64 0.83 -14.68	25.56 0.59 -17.00	24.30 0.55 -16.05	24.10 0.53 -15.42	24.32 0.56 -15.23	32.17 0.79 -18.47	38.47 1.71 -11.56	36.45 1.37 -14.56	35.88 1.35 -14.11	31.88 1.14 -12.88	26.12 0.92 -9.85	22.75 0.68 -11.50	24.43 0.31 -18.28
WATERSIDE___6 8 9 23538	18.92 0.45 -14.77	17.49 0.32 -14.49	14.42 0.29 -11.64	14.02 0.23 -11.76	17.25 0.20 -15.32	17.47 0.32 -14.32	15.94 0.55 -10.67	15.24 0.77 -8.27	17.78 0.93 -9.49	18.77 0.99 -10.16	20.31 1.02 -11.65	21.60 1.08 -12.40	23.40 1.08 -14.35	22.29 1.05 -13.54	22.27 1.12 -13.01	22.55 1.17 -12.85	30.28 1.79 -15.58	38.27 3.33 -9.74	35.59 2.81 -12.27	35.14 2.82 -11.90	31.18 2.47 -10.86	25.77 2.12 -8.31	21.70 1.42 -9.72	21.96 0.69 -15.43
WDELAWARE___HYD 323627	16.39 0.25 -12.44	15.06 0.18 -12.20	12.45 0.16 -9.80	12.06 0.13 -9.91	14.75 0.11 -12.91	15.07 0.18 -12.07	14.01 0.31 -8.99	13.62 0.46 -6.97	16.10 0.75 -7.99	16.98 0.80 -8.56	18.25 0.80 -9.82	19.41 0.84 -10.44	20.95 0.88 -12.09	19.99 0.88 -11.41	20.01 0.90 -10.96	20.31 0.96 -10.82	27.57 1.52 -13.13	36.74 3.33 -8.22	33.44 2.58 -10.35	32.96 2.51 -10.03	29.12 2.11 -9.15	24.11 1.76 -7.01	19.89 1.14 -8.18	19.38 0.54 -13.00
WEST BABYLON___IC 23714	23.24 0.61 -18.93	21.41 0.44 -18.30	21.06 0.39 -18.18	20.86 0.32 -18.51	20.84 0.27 -18.83	20.29 0.44 -17.02	19.92 0.76 -14.44	20.46 1.05 -13.22	23.45 1.28 -14.81	24.08 1.33 -15.13	29.97 1.35 -20.98	29.89 1.43 -20.34	28.15 1.43 -18.75	27.48 1.39 -18.39	27.47 1.47 -17.85	27.60 1.54 -17.53	33.92 2.40 -18.61	45.87 4.71 -15.96	44.58 3.88 -20.19	37.91 3.86 -13.63	34.43 3.30 -13.27	30.31 2.82 -12.14	24.52 1.86 -12.10	23.50 0.95 -16.71
WEST CANADA___HYD 24049	3.72 0.03 0.00	2.69 0.02 0.00	2.50 0.02 0.00	2.04 0.01 0.00	1.74 0.01 0.00	2.85 0.02 0.00	4.76 0.04 0.00	6.25 0.06 0.00	7.43 0.07 0.00	7.69 0.07 0.00	7.71 0.08 0.00	8.20 0.07 0.00	8.05 0.07 0.00	7.77 0.08 0.00	8.22 0.07 0.00	8.61 0.08 0.00	13.04 0.13 0.00	25.52 0.33 0.00	20.76 0.25 0.00	20.67 0.25 0.00	18.06 0.20 0.00	15.49 0.15 0.00	10.67 0.11 0.00	5.89 0.05 0.00
WESTERN_NY_WIND 24143	4.88 0.03 -1.16	3.86 0.05 -1.13	3.46 0.06 -0.91	3.00 0.06 -0.92	2.97 0.04 -1.20	4.02 0.08 -1.12	5.76 0.21 -0.84	8.95 0.29 -2.47	11.36 0.18 -3.82	12.07 0.11 -4.34	12.29 0.11 -4.55	12.78 0.09 -4.57	12.71 0.08 -4.65	12.49 0.08 -4.71	12.52 0.08 -4.29	12.87 0.10 -4.23	16.93 0.23 -3.79	27.54 1.06 -1.29	24.47 0.70 -3.27	23.82 0.73 -2.67	20.18 0.48 -1.84	16.24 0.24 -0.65	14.37 0.11 -3.70	7.12 0.08 -1.21
WESTOVER___LESR 323668	6.42 0.10 -2.62	5.32 0.07 -2.57	4.63 0.07 -2.07	4.17 0.06 -2.09	4.50 0.05 -2.72	5.45 0.08 -2.54	6.80 0.18 -1.90	7.94 0.27 -1.47	9.34 0.28 -1.71	9.79 0.29 -1.89	10.00 0.30 -2.07	10.63 0.31 -2.20	10.82 0.30 -2.55	10.39 0.29 -2.41	10.76 0.31 -2.31	11.15 0.33 -2.28	16.69 0.55 -3.22	31.76 1.36 -5.20	26.43 1.07 -4.85	26.19 1.02 -4.74	23.32 0.82 -4.64	19.57 0.63 -3.60	13.40 0.38 -2.46	8.75 0.17 -2.74
WETHRSFD_WT_PWR 323626	5.22 0.02 -1.50	4.18 0.03 -1.47	3.72 0.05 -1.18	3.27 0.04 -1.20	3.32 0.03 -1.56	4.34 0.06 -1.46	5.99 0.19 -1.09	-7.89 0.32 14.40	-16.51 0.24 24.11	-18.46 0.21 26.28	-21.40 0.22 29.26	-20.56 0.19 28.88	-19.96 0.18 28.11	-21.30 0.18 29.18	-17.73 0.20 26.08	-16.96 0.22 25.71	-3.86 0.40 17.17	44.01 1.23 -17.58	19.55 0.94 1.90	23.90 0.92 -2.56	27.74 0.70 -9.18	29.46 0.48 -13.64	8.90 0.26 1.93	7.50 0.09 -1.57

YORK__WARBASSE	18.95	17.50	14.44	14.03	17.26	17.48	15.96	15.26	17.81	18.81	20.35	21.66	23.44	22.34	22.32	22.61	30.40	38.49	35.79	35.36	31.39	25.91	21.77	22.00
23770	0.48	0.34	0.31	0.25	0.21	0.33	0.57	0.80	0.96	1.03	1.07	1.14	1.12	1.11	1.16	1.23	1.89	3.50	2.95	2.96	2.59	2.21	1.49	0.74
	-14.77	-14.49	-11.64	-11.76	-15.32	-14.32	-10.67	-8.27	-9.49	-10.16	-11.65	-12.40	-14.35	-13.54	-13.01	-12.85	-15.60	-9.79	-12.32	-11.98	-10.94	-8.36	-9.72	-15.43