

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/20/2015

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	17.31	15.18	10.84	10.83	14.54	16.39	22.91	23.59	24.18	23.88	24.17	23.27	23.46	23.24	23.40	24.02	27.87	34.09	31.92	29.86	24.27	23.13	18.47	18.52
24138	0.48	0.40	0.31	0.31	0.35	0.55	1.92	2.11	2.40	2.42	2.10	2.06	1.88	1.91	1.85	2.01	2.17	2.60	2.62	2.49	2.26	2.00	1.58	0.88
	-12.93	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-13.72	-11.23	-9.62	-5.19	-6.60	-5.68	-10.84
74TH STREET_GT_1	17.31	15.19	10.85	10.84	14.54	16.39	22.92	23.59	24.17	23.87	24.15	23.25	23.45	23.23	23.39	24.00	27.86	34.09	31.92	29.86	24.25	23.13	18.48	18.52
24260	0.48	0.40	0.32	0.31	0.35	0.56	1.94	2.11	2.39	2.40	2.08	2.04	1.86	1.90	1.84	2.00	2.15	2.60	2.62	2.49	2.24	2.00	1.59	0.88
	-12.93	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-13.72	-11.23	-9.62	-5.19	-6.60	-5.68	-10.84
74TH STREET_GT_2	17.31	15.19	10.85	10.84	14.54	16.39	22.92	23.59	24.17	23.87	24.15	23.25	23.45	23.23	23.39	24.00	27.86	34.09	31.92	29.86	24.25	23.13	18.48	18.52
24261	0.48	0.40	0.32	0.31	0.35	0.56	1.94	2.11	2.39	2.40	2.08	2.04	1.86	1.90	1.84	2.00	2.15	2.60	2.62	2.49	2.24	2.00	1.59	0.88
	-12.93	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-13.72	-11.23	-9.62	-5.19	-6.60	-5.68	-10.84
ADK HUDSON___FALLS	19.52	17.15	12.20	12.19	16.47	18.23	23.25	23.64	23.93	23.66	22.88	23.64	24.18	22.70	24.16	24.57	25.21	35.51	32.86	30.56	24.23	23.43	18.73	20.10
24011	0.31	0.28	0.21	0.19	0.21	0.32	1.00	1.10	1.33	1.35	1.17	1.18	1.08	1.07	1.09	1.16	1.19	1.49	1.50	1.42	1.26	1.09	0.81	0.47
	-15.31	-13.43	-9.38	-9.50	-13.36	-13.36	-8.12	-6.83	-5.31	-5.42	-7.05	-8.09	-9.81	-8.27	-9.83	-9.03	-8.77	-16.24	-13.29	-11.38	-6.14	-7.81	-6.72	-12.82
ADK RESOURCE___RCVRY	19.40	17.06	12.13	12.13	16.39	18.19	23.56	24.24	24.61	24.18	23.32	23.98	24.49	23.03	24.48	24.97	25.71	35.95	33.35	31.07	24.80	23.86	19.07	20.14
23798	0.40	0.37	0.27	0.25	0.30	0.46	1.43	1.79	2.07	1.94	1.66	1.62	1.52	1.47	1.54	1.68	1.68	2.15	2.17	2.08	1.92	1.63	1.23	0.69
	-15.11	-13.26	-9.26	-9.38	-13.18	-13.18	-8.01	-6.74	-5.24	-5.34	-7.01	-7.98	-9.68	-8.19	-9.70	-8.91	-8.78	-16.02	-13.12	-11.23	-6.06	-7.71	-6.63	-12.66
ADK S GLENS___FALLS	19.52	17.15	12.20	12.19	16.47	18.23	23.25	23.64	23.93	23.66	22.88	23.64	24.18	22.70	24.16	24.57	25.21	35.51	32.86	30.56	24.23	23.43	18.73	20.10
24028	0.31	0.28	0.21	0.19	0.21	0.32	1.00	1.10	1.33	1.35	1.17	1.18	1.08	1.07	1.09	1.16	1.19	1.49	1.50	1.42	1.26	1.09	0.81	0.47
	-15.31	-13.43	-9.38	-9.50	-13.36	-13.36	-8.12	-6.83	-5.31	-5.42	-7.05	-8.09	-9.81	-8.27	-9.83	-9.03	-8.77	-16.24	-13.29	-11.38	-6.14	-7.81	-6.72	-12.82
ADK_NYS___DAM	19.28	16.95	12.05	12.06	16.30	18.06	23.11	23.71	23.99	23.57	22.76	23.51	24.05	22.56	24.03	24.47	25.09	35.36	32.77	30.51	24.31	23.42	18.76	19.96
23527	0.28	0.26	0.19	0.18	0.22	0.33	0.97	1.26	1.45	1.33	1.16	1.15	1.08	1.04	1.09	1.18	1.19	1.56	1.59	1.53	1.43	1.19	0.92	0.50
	-15.10	-13.25	-9.25	-9.37	-13.18	-13.18	-8.01	-6.74	-5.24	-5.34	-6.95	-7.98	-9.68	-8.15	-9.70	-8.91	-8.64	-16.02	-13.11	-11.23	-6.05	-7.71	-6.63	-12.65
AIR_PRODUCTS___DRP	19.16	16.82	11.97	11.98	16.19	17.92	22.69	23.03	23.26	22.93	22.12	22.96	23.53	22.01	23.49	23.88	24.30	34.58	31.98	29.76	23.59	22.82	18.29	19.69
24190	0.19	0.17	0.13	0.12	0.14	0.22	0.57	0.60	0.74	0.71	0.62	0.62	0.57	0.57	0.57	0.62	0.64	0.82	0.83	0.80	0.72	0.61	0.47	0.26
	-15.07	-13.22	-9.23	-9.35	-13.15	-13.15	-7.99	-6.73	-5.22	-5.33	-6.85	-7.96	-9.66	-8.08	-9.68	-8.89	-8.40	-15.98	-13.08	-11.20	-6.04	-7.69	-6.61	-12.62
ALBANY___1	19.16	16.82	11.97	11.98	16.19	17.92	22.69	23.03	23.26	22.93	22.12	22.96	23.53	22.01	23.49	23.88	24.30	34.58	31.98	29.76	23.59	22.82	18.29	19.69
23571	0.19	0.17	0.13	0.12	0.14	0.22	0.57	0.60	0.74	0.71	0.62	0.62	0.57	0.57	0.57	0.62	0.64	0.82	0.83	0.80	0.72	0.61	0.47	0.26
	-15.07	-13.22	-9.23	-9.35	-13.15	-13.15	-7.99	-6.73	-5.22	-5.33	-6.85	-7.96	-9.66	-8.08	-9.68	-8.89	-8.40	-15.98	-13.08	-11.20	-6.04	-7.69	-6.61	-12.62
ALBANY___2	19.16	16.82	11.97	11.98	16.19	17.92	22.69	23.03	23.26	22.93	22.12	22.96	23.53	22.01	23.49	23.88	24.30	34.58	31.98	29.76	23.59	22.82	18.29	19.69
23572	0.19	0.17	0.13	0.12	0.14	0.22	0.57	0.60	0.74	0.71	0.62	0.62	0.57	0.57	0.57	0.62	0.64	0.82	0.83	0.80	0.72	0.61	0.47	0.26
	-15.07	-13.22	-9.23	-9.35	-13.15	-13.15	-7.99	-6.73	-5.22	-5.33	-6.85	-7.96	-9.66	-8.08	-9.68	-8.89	-8.40	-15.98	-13.08	-11.20	-6.04	-7.69	-6.61	-12.62
ALBANY___3	19.16	16.82	11.97	11.98	16.19	17.92	22.69	23.03	23.26	22.93	22.12	22.96	23.53	22.01	23.49	23.88	24.30	34.58	31.98	29.76	23.59	22.82	18.29	19.69
23573	0.19	0.17	0.13	0.12	0.14	0.22	0.57	0.60	0.74	0.71	0.62	0.62	0.57	0.57	0.57	0.62	0.64	0.82	0.83	0.80	0.72	0.61	0.47	0.26
	-15.07	-13.22	-9.23	-9.35	-13.15	-13.15	-7.99	-6.73	-5.22	-5.33	-6.85	-7.96	-9.66	-8.08	-9.68	-8.89	-8.40	-15.98	-13.08	-11.20	-6.04	-7.69	-6.61	-12.62
ALBANY___4	19.16	16.82	11.97	11.98	16.19	17.92	22.69	23.03	23.26	22.93	22.12	22.96	23.53	22.01	23.49	23.88	24.30	34.58	31.98	29.76	23.59	22.82	18.29	19.69
23574	0.19	0.17	0.13	0.12	0.14	0.22	0.57	0.60	0.74	0.71	0.62	0.62	0.57	0.57	0.57	0.62	0.64	0.82	0.83	0.80	0.72	0.61	0.47	0.26
	-15.07	-13.22	-9.23	-9.35	-13.15	-13.15	-7.99	-6.73	-5.22	-5.33	-6.85	-7.96	-9.66	-8.08	-9.68	-8.89	-8.40	-15.98	-13.08	-11.20	-6.04	-7.69	-6.61	-12.62

ALBANY___LFGE 323615	19.32 0.23 -15.19	16.96 0.20 -13.33	12.07 0.15 -9.31	12.08 0.15 -9.43	16.33 0.17 -13.26	18.07 0.26 -13.25	22.90 0.72 -8.06	23.29 0.80 -6.78	23.55 0.99 -5.27	23.21 0.95 -5.37	22.40 0.83 -6.91	23.23 0.83 -8.02	23.80 0.77 -9.74	22.29 0.77 -8.15	23.76 0.77 -9.75	24.16 0.82 -8.96	24.62 0.87 -8.50	34.97 1.08 -16.11	32.36 1.10 -13.19	30.12 1.07 -11.29	23.89 0.98 -6.09	23.09 0.81 -7.75	18.49 0.62 -6.66	19.87 0.35 -12.73
ALCOA_RYNLDS___DRP 24188	3.75 -0.14 0.00	3.32 -0.11 0.00	2.52 -0.08 0.00	2.42 -0.08 0.00	2.80 -0.10 0.00	4.41 -0.15 0.00	13.45 -0.68 0.00	14.94 -0.77 0.00	16.41 -0.88 0.00	16.01 -0.88 0.00	13.85 -0.81 0.00	13.56 -0.82 0.00	12.59 -0.71 0.00	12.65 -0.71 0.00	12.53 -0.72 0.00	13.63 -0.75 0.00	14.49 -0.76 0.00	16.78 -1.00 0.00	17.02 -1.05 0.00	16.85 -0.90 0.00	16.04 -0.79 0.00	13.91 -0.61 0.00	10.74 -0.47 0.00	6.54 -0.26 0.00
ALCOA___DSASP 323711	3.75 -0.14 0.00	3.32 -0.11 0.00	2.52 -0.08 0.00	2.42 -0.08 0.00	2.80 -0.10 0.00	4.41 -0.15 0.00	13.45 -0.68 0.00	14.94 -0.77 0.00	16.41 -0.88 0.00	16.01 -0.88 0.00	13.85 -0.81 0.00	13.56 -0.82 0.00	12.59 -0.71 0.00	12.65 -0.71 0.00	12.53 -0.72 0.00	13.63 -0.75 0.00	14.49 -0.76 0.00	16.78 -1.00 0.00	17.02 -1.05 0.00	16.85 -0.90 0.00	16.04 -0.79 0.00	13.91 -0.61 0.00	10.74 -0.47 0.00	6.54 -0.26 0.00
ALLEGHENY___COGEN 23514	5.29 0.18 -1.21	4.64 0.15 -1.06	3.46 0.11 -0.74	3.33 0.09 -0.75	4.07 0.11 -1.05	5.78 0.17 -1.05	15.54 0.88 -0.54	16.88 0.93 -0.25	18.19 0.85 -0.04	17.68 0.79 0.01	12.81 0.69 2.54	12.35 0.65 2.68	11.61 0.60 2.29	12.36 0.59 1.59	11.50 0.60 2.34	15.47 0.66 -0.44	12.12 0.72 3.86	15.12 1.08 3.74	18.82 1.23 0.48	18.22 1.05 0.58	15.57 0.77 2.03	12.65 0.58 2.46	7.59 0.38 4.00	8.13 0.30 -1.03
ALTONA_WT_PWR 323606	3.80 -0.10 0.00	3.37 -0.07 0.00	2.55 -0.05 0.00	2.46 -0.04 0.00	2.84 -0.06 0.00	4.49 -0.06 0.00	13.62 -0.51 0.00	15.11 -0.60 0.00	16.59 -0.71 0.00	16.15 -0.74 0.00	13.94 -0.72 0.00	13.61 -0.76 0.00	12.69 -0.61 0.00	12.76 -0.60 0.00	12.62 -0.62 0.00	13.76 -0.62 0.00	14.66 -0.60 0.00	16.98 -0.80 0.00	17.24 -0.83 0.00	17.08 -0.67 0.00	16.22 -0.61 0.00	14.07 -0.45 0.00	10.84 -0.37 0.00	6.61 -0.19 0.00
AMERICAN_REF_FUEL 24010	4.91 -0.02 -1.03	4.32 -0.02 -0.90	3.23 -0.01 -0.63	3.13 -0.01 -0.64	3.79 -0.01 -0.90	5.39 -0.06 -0.90	20.44 -0.07 -6.38	22.32 -0.06 -6.68	23.23 -0.19 -6.12	23.26 -0.20 -6.57	22.96 -0.22 -8.52	22.52 -0.23 -8.37	21.69 -0.21 -8.60	21.21 -0.24 -8.09	20.66 -0.23 -7.64	20.08 -0.22 -5.92	23.35 -0.34 -8.43	27.77 -0.27 -10.26	24.76 -0.18 -6.87	23.71 -0.28 -6.24	22.88 -0.39 -6.44	20.02 -0.42 -5.92	16.96 -0.36 -6.11	7.47 -0.24 -0.92
ARTHUR_KILL_GT_1 23520	17.33 0.49 -12.94	15.19 0.40 -11.35	10.85 0.32 -7.93	10.84 0.31 -8.03	14.53 0.35 -11.29	16.36 0.52 -11.29	22.79 1.81 -6.86	23.43 1.95 -5.77	23.96 2.18 -4.48	23.70 2.23 -4.58	24.02 1.95 -7.41	23.12 1.91 -6.83	23.33 1.74 -8.29	23.11 1.78 -7.97	23.26 1.71 -8.31	23.87 1.87 -7.63	27.75 2.04 -10.45	34.69 2.52 -14.39	61.56 2.75 -40.75	63.22 2.38 -43.09	24.13 2.12 -5.19	23.04 1.92 -6.60	18.44 1.56 -5.68	18.52 0.88 -10.84
ARTHUR_KILL_2 23512	17.33 0.49 -12.94	15.19 0.40 -11.35	10.85 0.32 -7.93	10.84 0.31 -8.03	14.53 0.35 -11.29	16.36 0.52 -11.29	22.79 1.81 -6.86	23.43 1.95 -5.77	23.96 2.18 -4.48	23.70 2.23 -4.58	24.02 1.95 -7.41	23.12 1.91 -6.83	23.33 1.74 -8.29	23.11 1.78 -7.97	23.26 1.71 -8.31	23.87 1.87 -7.63	27.75 2.04 -10.45	34.69 2.52 -14.39	61.56 2.75 -40.75	63.22 2.38 -43.09	24.13 2.12 -5.19	23.04 1.92 -6.60	18.44 1.56 -5.68	18.52 0.88 -10.84
ARTHUR_KILL_3 23513	17.31 0.48 -12.93	15.19 0.41 -11.35	10.85 0.32 -7.93	10.84 0.31 -8.03	14.54 0.35 -11.29	16.40 0.56 -11.29	22.95 1.96 -6.86	23.62 2.14 -5.78	24.22 2.44 -4.49	23.92 2.45 -4.58	24.20 2.12 -7.42	23.30 2.08 -6.84	23.49 1.90 -8.29	23.27 1.94 -7.97	23.43 1.88 -8.31	24.05 2.04 -7.64	27.91 2.20 -10.46	34.81 2.65 -14.38	60.92 2.64 -40.21	62.78 2.54 -42.48	24.30 2.29 -5.19	23.16 2.03 -6.61	18.49 1.60 -5.68	18.53 0.89 -10.84
ASHOKAN____ 23654	17.28 0.35 -13.03	15.17 0.30 -11.44	10.83 0.24 -7.99	10.82 0.23 -8.09	14.52 0.25 -11.37	16.33 0.40 -11.37	22.62 1.58 -6.91	23.21 1.68 -5.82	23.65 1.83 -4.52	23.29 1.79 -4.61	23.26 1.61 -6.99	22.73 1.47 -6.89	22.97 1.32 -8.35	22.46 1.39 -7.70	22.92 1.31 -8.37	23.49 1.42 -7.69	26.49 1.74 -9.50	33.73 2.19 -13.77	31.53 2.19 -11.27	29.43 2.02 -9.65	23.87 1.83 -5.21	22.63 1.48 -6.63	17.92 1.01 -5.70	18.29 0.61 -10.88
ASTORIA_EAST_ENERGY_CC1 323581	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.56 0.37 -11.29	16.40 0.56 -11.29	22.81 1.84 -6.85	23.40 1.93 -5.77	23.95 2.18 -4.48	23.67 2.21 -4.57	23.98 1.92 -7.41	23.08 1.88 -6.83	23.30 1.72 -8.28	23.09 1.76 -7.96	23.23 1.70 -8.30	23.84 1.84 -7.62	27.70 2.00 -10.44	33.90 2.42 -13.71	31.73 2.44 -11.22	29.67 2.31 -9.61	24.04 2.04 -5.18	22.96 1.84 -6.59	18.52 1.64 -5.68	18.63 0.98 -10.84
ASTORIA_EAST_ENERGY_CC2 323582	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.81 1.84 -6.85	23.40 1.93 -5.77	23.95 2.18 -4.48	23.67 2.21 -4.57	23.98 1.92 -7.41	23.08 1.88 -6.83	23.30 1.72 -8.28	23.09 1.76 -7.96	23.23 1.70 -8.30	23.84 1.84 -7.62	27.70 2.00 -10.44	33.90 2.42 -13.71	31.73 2.44 -11.22	29.67 2.31 -9.61	24.04 2.04 -5.18	22.96 1.84 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT2_1 24094	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT2_2 24095	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT2_3 24096	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84

ASTORIA_GT2_4 24097	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT3_1 24098	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT3_2 24099	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT3_3 24100	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT3_4 24101	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT4_1 24102	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT4_2 24103	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT4_3 24104	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT4_4 24105	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT_1 23523	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT_10 24110	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.94 2.64 -11.23	29.86 2.49 -9.62	24.22 2.20 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
ASTORIA_GT_11 24225	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.94 2.64 -11.23	29.86 2.49 -9.62	24.22 2.20 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
ASTORIA_GT_12 24226	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.94 2.64 -11.23	29.86 2.49 -9.62	24.22 2.20 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
ASTORIA_GT_13 24227	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.94 2.64 -11.23	29.86 2.49 -9.62	24.22 2.20 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
ASTORIA_GT_5 24106	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84

ASTORIA_GT_7 24107	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA_GT_8 24108	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA___2 24149	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA___3 23516	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.94 2.64 -11.23	29.86 2.49 -9.62	24.22 2.20 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
ASTORIA___4 23517	17.37 0.53 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.57 0.38 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.42 1.95 -5.77	23.95 2.18 -4.48	23.69 2.23 -4.57	24.00 1.93 -7.41	23.10 1.90 -6.83	23.31 1.73 -8.28	23.09 1.76 -7.96	23.25 1.71 -8.30	23.85 1.85 -7.62	27.70 2.00 -10.44	33.92 2.44 -13.71	31.75 2.46 -11.22	29.69 2.33 -9.61	24.06 2.05 -5.18	22.98 1.86 -6.59	18.53 1.65 -5.68	18.63 0.98 -10.84
ASTORIA___5 23518	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.94 2.64 -11.23	29.86 2.49 -9.62	24.22 2.20 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
AST_ENERGY_2_CC3 323677	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.15 2.37 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.22 2.01 -6.83	23.43 1.85 -8.29	23.20 1.87 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.86 2.56 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
AST_ENERGY_2_CC4 323678	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.15 2.37 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.22 2.01 -6.83	23.43 1.85 -8.29	23.20 1.87 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.86 2.56 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
ATHENS_STG_1 23668	18.28 0.29 -14.10	16.05 0.25 -12.37	11.43 0.19 -8.64	11.44 0.19 -8.75	15.42 0.21 -12.30	17.19 0.34 -12.30	22.72 1.12 -7.48	23.24 1.24 -6.29	23.60 1.42 -4.89	23.28 1.40 -4.99	24.22 1.22 -8.34	23.00 1.18 -7.45	23.42 1.09 -9.04	23.32 1.10 -8.86	23.37 1.07 -9.05	23.86 1.16 -8.32	28.49 1.25 -11.98	34.20 1.47 -14.95	31.81 1.50 -12.24	29.70 1.46 -10.48	23.83 1.35 -5.65	22.88 1.16 -7.20	18.30 0.91 -6.19	19.13 0.52 -11.81
ATHENS_STG_2 23670	18.28 0.29 -14.10	16.05 0.25 -12.37	11.43 0.19 -8.64	11.44 0.19 -8.75	15.42 0.21 -12.30	17.19 0.34 -12.30	22.72 1.12 -7.48	23.24 1.24 -6.29	23.60 1.42 -4.89	23.28 1.40 -4.99	24.22 1.22 -8.34	23.00 1.18 -7.45	23.42 1.09 -9.04	23.32 1.10 -8.86	23.37 1.07 -9.05	23.86 1.16 -8.32	28.49 1.25 -11.98	34.20 1.47 -14.95	31.81 1.50 -12.24	29.70 1.46 -10.48	23.83 1.35 -5.65	22.88 1.16 -7.20	18.30 0.91 -6.19	19.13 0.52 -11.81
ATHENS_STG_3 23677	18.28 0.29 -14.10	16.05 0.25 -12.37	11.43 0.19 -8.64	11.44 0.19 -8.75	15.42 0.21 -12.30	17.19 0.34 -12.30	22.72 1.12 -7.48	23.24 1.24 -6.29	23.60 1.42 -4.89	23.28 1.40 -4.99	24.22 1.22 -8.34	23.00 1.18 -7.45	23.42 1.09 -9.04	23.32 1.10 -8.86	23.37 1.07 -9.05	23.86 1.16 -8.32	28.49 1.25 -11.98	34.20 1.47 -14.95	31.81 1.50 -12.24	29.70 1.46 -10.48	23.83 1.35 -5.65	22.88 1.16 -7.20	18.30 0.91 -6.19	19.13 0.52 -11.81
BABYLON_RES_REC 323704	17.38 0.55 -12.93	15.24 0.46 -11.35	13.54 0.40 -10.54	13.41 0.38 -10.53	14.61 0.42 -11.29	16.56 0.71 -11.30	23.43 2.44 -6.86	24.57 2.69 -6.18	25.39 3.03 -5.07	25.45 2.99 -5.57	28.78 2.62 -11.50	26.56 2.54 -9.64	26.54 2.34 -10.90	26.18 2.35 -10.46	25.72 2.29 -10.19	26.08 2.50 -9.20	28.92 2.70 -10.97	40.73 3.27 -19.68	36.62 3.29 -15.26	31.36 3.16 -10.44	27.50 2.90 -7.78	25.45 2.50 -8.43	22.17 1.94 -9.02	21.83 1.11 -13.92
BARRETT_IC_1 23704	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	39.95 2.18 -23.11	27.62 2.16 -11.09	27.61 1.97 -12.35	27.84 1.99 -12.48	28.17 1.96 -12.97	27.92 2.13 -11.42	29.87 2.26 -12.35	72.02 2.72 -51.52	57.60 2.71 -36.82	35.29 2.61 -14.92	36.18 2.39 -16.97	30.22 2.14 -13.56	40.15 1.70 -27.24	28.00 0.99 -20.21
BARRETT_IC_10 23701	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	31.08 2.18 -14.24	26.51 2.16 -9.98	26.50 1.97 -11.24	26.29 1.99 -10.93	26.04 1.96 -10.84	26.22 2.13 -9.72	28.80 2.26 -11.29	50.20 2.72 -29.71	42.83 2.71 -22.05	32.22 2.61 -11.85	29.46 2.39 -10.24	26.29 2.14 -9.63	27.67 1.70 -14.76	23.44 0.99 -15.66
BARRETT_IC_11 23702	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	31.08 2.18 -14.24	26.51 2.16 -9.98	26.50 1.97 -11.24	26.29 1.99 -10.93	26.04 1.96 -10.84	26.22 2.13 -9.72	28.80 2.26 -11.29	50.20 2.72 -29.71	42.83 2.71 -22.05	32.22 2.61 -11.85	29.46 2.39 -10.24	26.29 2.14 -9.63	27.67 1.70 -14.76	23.44 0.99 -15.66

BARRETT_IC_12 23703	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	31.08 2.18 -14.24	26.51 2.16 -9.98	26.50 1.97 -11.24	26.29 1.99 -10.93	26.04 1.96 -10.84	26.22 2.13 -9.72	28.80 2.26 -11.29	50.20 2.72 -29.71	42.83 2.71 -22.05	32.22 2.61 -11.85	29.46 2.39 -10.24	26.29 2.14 -9.63	27.67 1.70 -14.76	23.44 0.99 -15.66
BARRETT_IC_2 23705	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	39.95 2.18 -23.11	27.62 2.16 -11.09	27.61 1.97 -12.35	27.84 1.99 -12.48	28.17 1.96 -12.97	27.92 2.13 -11.42	29.87 2.26 -12.35	72.02 2.72 -51.52	57.60 2.71 -36.82	35.29 2.61 -14.92	36.18 2.39 -16.97	30.22 2.14 -13.56	40.15 1.70 -27.24	28.00 0.99 -20.21
BARRETT_IC_3 23706	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	39.95 2.18 -23.11	27.62 2.16 -11.09	27.61 1.97 -12.35	27.84 1.99 -12.48	28.17 1.96 -12.97	27.92 2.13 -11.42	29.87 2.26 -12.35	72.02 2.72 -51.52	57.60 2.71 -36.82	35.29 2.61 -14.92	36.18 2.39 -16.97	30.22 2.14 -13.56	40.15 1.70 -27.24	28.00 0.99 -20.21
BARRETT_IC_4 23707	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	39.95 2.18 -23.11	27.62 2.16 -11.09	27.61 1.97 -12.35	27.84 1.99 -12.48	28.17 1.96 -12.97	27.92 2.13 -11.42	29.87 2.26 -12.35	72.02 2.72 -51.52	57.60 2.71 -36.82	35.29 2.61 -14.92	36.18 2.39 -16.97	30.22 2.14 -13.56	40.15 1.70 -27.24	28.00 0.99 -20.21
BARRETT_IC_5 23708	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	39.95 2.18 -23.11	27.62 2.16 -11.09	27.61 1.97 -12.35	27.84 1.99 -12.48	28.17 1.96 -12.97	27.92 2.13 -11.42	29.87 2.26 -12.35	72.02 2.72 -51.52	57.60 2.71 -36.82	35.29 2.61 -14.92	36.18 2.39 -16.97	30.22 2.14 -13.56	40.15 1.70 -27.24	28.00 0.99 -20.21
BARRETT_IC_6 23709	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	39.95 2.18 -23.11	27.62 2.16 -11.09	27.61 1.97 -12.35	27.84 1.99 -12.48	28.17 1.96 -12.97	27.92 2.13 -11.42	29.87 2.26 -12.35	72.02 2.72 -51.52	57.60 2.71 -36.82	35.29 2.61 -14.92	36.18 2.39 -16.97	30.22 2.14 -13.56	40.15 1.70 -27.24	28.00 0.99 -20.21
BARRETT_IC_7 23710	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	39.95 2.18 -23.11	27.62 2.16 -11.09	27.61 1.97 -12.35	27.84 1.99 -12.48	28.17 1.96 -12.97	27.92 2.13 -11.42	29.87 2.26 -12.35	72.02 2.72 -51.52	57.60 2.71 -36.82	35.29 2.61 -14.92	36.18 2.39 -16.97	30.22 2.14 -13.56	40.15 1.70 -27.24	28.00 0.99 -20.21
BARRETT_IC_8 23711	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	39.95 2.18 -23.11	27.62 2.16 -11.09	27.61 1.97 -12.35	27.84 1.99 -12.48	28.17 1.96 -12.97	27.92 2.13 -11.42	29.87 2.26 -12.35	72.02 2.72 -51.52	57.60 2.71 -36.82	35.29 2.61 -14.92	36.18 2.39 -16.97	30.22 2.14 -13.56	40.15 1.70 -27.24	28.00 0.99 -20.21
BARRETT_IC_9 23700	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	31.08 2.18 -14.24	26.51 2.16 -9.98	26.50 1.97 -11.24	26.29 1.99 -10.93	26.04 1.96 -10.84	26.22 2.13 -9.72	28.80 2.26 -11.29	50.20 2.72 -29.71	42.83 2.71 -22.05	32.22 2.61 -11.85	29.46 2.39 -10.24	26.29 2.14 -9.63	27.67 1.70 -14.76	23.44 0.99 -15.66
BARRETT__1 23545	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	39.95 2.18 -23.11	27.62 2.16 -11.09	27.61 1.97 -12.35	27.84 1.99 -12.48	28.17 1.96 -12.97	27.92 2.13 -11.42	29.87 2.26 -12.35	72.02 2.72 -51.52	57.60 2.71 -36.82	35.29 2.61 -14.92	36.18 2.39 -16.97	30.22 2.14 -13.56	40.15 1.70 -27.24	28.00 0.99 -20.21
BARRETT__2 23546	17.32 0.49 -12.93	15.19 0.41 -11.35	13.50 0.35 -10.54	13.37 0.35 -10.53	14.57 0.38 -11.29	16.49 0.63 -11.30	23.12 2.13 -6.86	24.27 2.36 -6.21	25.07 2.66 -5.11	25.07 2.62 -5.56	31.08 2.18 -14.24	26.51 2.16 -9.98	26.50 1.97 -11.24	26.29 1.99 -10.93	26.04 1.96 -10.84	26.22 2.13 -9.72	28.80 2.26 -11.29	50.20 2.72 -29.71	42.83 2.71 -22.05	32.22 2.61 -11.85	29.46 2.39 -10.24	26.29 2.14 -9.63	27.67 1.70 -14.76	23.44 0.99 -15.66
BAYONEEC__CTG1 323682	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.17 2.10 -7.41	23.25 2.04 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.09 2.60 -13.72	31.92 2.62 -11.23	29.88 2.50 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.48 1.59 -5.68	18.52 0.88 -10.84
BAYONEEC__CTG2 323683	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.17 2.10 -7.41	23.25 2.04 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.09 2.60 -13.72	31.92 2.62 -11.23	29.88 2.50 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.48 1.59 -5.68	18.52 0.88 -10.84
BAYONEEC__CTG3 323684	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.17 2.10 -7.41	23.25 2.04 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.09 2.60 -13.72	31.92 2.62 -11.23	29.88 2.50 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.48 1.59 -5.68	18.52 0.88 -10.84
BAYONEEC__CTG4 323685	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.17 2.10 -7.41	23.25 2.04 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.09 2.60 -13.72	31.92 2.62 -11.23	29.88 2.50 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.48 1.59 -5.68	18.52 0.88 -10.84

BAYONEEC___CTG5 323686	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.17 2.10 -7.41	23.25 2.04 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.09 2.60 -13.72	31.92 2.62 -11.23	29.88 2.50 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.48 1.59 -5.68	18.52 0.88 -10.84
BAYONEEC___CTG6 323687	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.17 2.10 -7.41	23.25 2.04 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.09 2.60 -13.72	31.92 2.62 -11.23	29.88 2.50 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.48 1.59 -5.68	18.52 0.88 -10.84
BAYONEEC___CTG7 323688	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.17 2.10 -7.41	23.25 2.04 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.09 2.60 -13.72	31.92 2.62 -11.23	29.88 2.50 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.48 1.59 -5.68	18.52 0.88 -10.84
BAYONEEC___CTG8 323689	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.17 2.10 -7.41	23.25 2.04 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.09 2.60 -13.72	31.92 2.62 -11.23	29.88 2.50 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.48 1.59 -5.68	18.52 0.88 -10.84
BEACON___LESR 323632	19.17 0.24 -15.03	16.83 0.21 -13.19	11.98 0.16 -9.21	11.98 0.16 -9.33	16.19 0.18 -13.11	17.94 0.28 -13.11	22.87 0.78 -7.97	23.25 0.83 -6.71	23.51 1.00 -5.21	23.19 0.98 -5.32	22.36 0.85 -6.86	23.16 0.85 -7.94	23.71 0.78 -9.63	22.23 0.79 -8.08	23.67 0.78 -9.65	24.07 0.83 -8.87	24.60 0.90 -8.44	34.87 1.15 -15.93	32.29 1.17 -13.05	30.07 1.14 -11.17	23.89 1.04 -6.02	23.06 0.87 -7.67	18.46 0.66 -6.59	19.77 0.38 -12.59
BEAVER RIVER___HYD 24048	4.12 0.03 -0.19	3.62 0.02 -0.17	2.74 0.02 -0.12	2.64 0.02 -0.12	3.09 0.02 -0.17	4.77 0.05 -0.17	14.14 -0.08 -0.10	15.70 -0.09 -0.09	17.24 -0.12 -0.07	16.82 -0.14 -0.07	14.57 -0.18 -0.09	14.29 -0.19 -0.10	13.19 -0.23 -0.12	13.24 -0.23 -0.10	13.13 -0.24 -0.12	14.23 -0.26 -0.11	15.11 -0.26 -0.11	17.82 -0.16 -0.20	18.15 -0.09 -0.17	17.74 -0.16 -0.14	16.65 -0.25 -0.08	14.39 -0.23 -0.10	11.14 -0.16 -0.08	6.87 -0.09 -0.16
BEEBEE_GT_13 23619	4.76 0.02 -0.84	4.18 0.01 -0.74	3.13 0.01 -0.51	3.01 -0.01 -0.52	3.63 0.00 -0.73	5.25 -0.03 -0.73	13.57 0.09 0.64	15.01 0.03 0.73	16.52 -0.07 0.71	16.03 -0.08 0.77	14.36 -0.04 0.25	14.08 -0.06 0.24	13.00 -0.07 0.23	12.95 -0.08 0.34	13.14 -0.07 0.03	13.87 -0.06 0.44	15.25 -0.08 -0.07	17.83 0.09 0.04	17.85 0.16 0.38	17.43 0.04 0.37	16.17 -0.14 0.52	14.28 -0.15 0.10	11.24 -0.16 -0.19	7.51 -0.03 -0.73
BETHLEHEM___GRP 23843	19.16 0.19 -15.07	16.82 0.17 -13.22	11.97 0.13 -9.23	11.98 0.12 -9.35	16.19 0.14 -13.15	17.92 0.22 -13.15	22.69 0.57 -7.99	23.03 0.60 -6.73	23.26 0.74 -5.22	22.93 0.71 -5.33	22.12 0.62 -6.85	22.96 0.62 -7.96	23.53 0.57 -9.66	22.01 0.57 -8.08	23.49 0.57 -9.68	23.88 0.62 -8.89	24.30 0.64 -8.40	34.58 0.82 -15.98	31.98 0.83 -13.08	29.76 0.80 -11.20	23.59 0.72 -6.04	22.82 0.61 -7.69	18.29 0.47 -6.61	19.69 0.26 -12.62
BETHLEHEM___GS1 323560	19.16 0.19 -15.07	16.82 0.17 -13.22	11.97 0.13 -9.23	11.98 0.12 -9.35	16.19 0.14 -13.15	17.92 0.22 -13.15	22.69 0.57 -7.99	23.03 0.60 -6.73	23.26 0.74 -5.22	22.93 0.71 -5.33	22.12 0.62 -6.85	22.96 0.62 -7.96	23.53 0.57 -9.66	22.01 0.57 -8.08	23.49 0.57 -9.68	23.88 0.62 -8.89	24.30 0.64 -8.40	34.58 0.82 -15.98	31.98 0.83 -13.08	29.76 0.80 -11.20	23.59 0.72 -6.04	22.82 0.61 -7.69	18.29 0.47 -6.61	19.69 0.26 -12.62
BETHLEHEM___GS2 323561	19.16 0.19 -15.07	16.82 0.17 -13.22	11.97 0.13 -9.23	11.98 0.12 -9.35	16.19 0.14 -13.15	17.92 0.22 -13.15	22.69 0.57 -7.99	23.03 0.60 -6.73	23.26 0.74 -5.22	22.93 0.71 -5.33	22.12 0.62 -6.85	22.96 0.62 -7.96	23.53 0.57 -9.66	22.01 0.57 -8.08	23.49 0.57 -9.68	23.88 0.62 -8.89	24.30 0.64 -8.40	34.58 0.82 -15.98	31.98 0.83 -13.08	29.76 0.80 -11.20	23.59 0.72 -6.04	22.82 0.61 -7.69	18.29 0.47 -6.61	19.69 0.26 -12.62
BETHLEHEM___GS3 323562	19.16 0.19 -15.07	16.82 0.17 -13.22	11.97 0.13 -9.23	11.98 0.12 -9.35	16.19 0.14 -13.15	17.92 0.22 -13.15	22.69 0.57 -7.99	23.03 0.60 -6.73	23.26 0.74 -5.22	22.93 0.71 -5.33	22.12 0.62 -6.85	22.96 0.62 -7.96	23.53 0.57 -9.66	22.01 0.57 -8.08	23.49 0.57 -9.68	23.88 0.62 -8.89	24.30 0.64 -8.40	34.58 0.82 -15.98	31.98 0.83 -13.08	29.76 0.80 -11.20	23.59 0.72 -6.04	22.82 0.61 -7.69	18.29 0.47 -6.61	19.69 0.26 -12.62
BETHLEHEM___STEEL 23779	5.08 0.09 -1.10	4.47 0.07 -0.96	3.34 0.06 -0.67	3.23 0.05 -0.68	3.92 0.06 -0.96	5.60 0.09 -0.96	50.77 0.54 -36.11	54.12 0.63 -37.78	52.50 0.57 -34.63	54.56 0.52 -37.15	54.42 0.41 -39.36	53.12 0.40 -38.34	53.61 0.36 -39.95	52.92 0.35 -39.21	47.49 0.34 -33.90	47.20 0.40 -32.43	54.07 0.29 -38.52	67.27 0.50 -49.00	56.73 0.60 -38.06	52.76 0.48 -34.52	51.94 0.32 -34.79	43.13 0.17 -28.43	36.73 0.11 -25.40	7.78 0.00 -0.98
BETHPAGE_CC_5 323564	17.35 0.52 -12.93	15.22 0.44 -11.35	13.52 0.38 -10.54	13.40 0.37 -10.53	14.59 0.40 -11.29	16.53 0.67 -11.30	23.29 2.30 -6.86	24.38 2.51 -6.16	25.19 2.85 -5.04	25.26 2.80 -5.57	28.70 2.45 -11.59	26.40 2.37 -9.65	26.39 2.18 -10.91	26.04 2.20 -10.48	25.61 2.16 -10.21	25.94 2.34 -9.22	28.77 2.53 -10.98	41.00 3.08 -20.15	36.72 3.07 -15.58	31.23 2.97 -10.51	27.42 2.71 -7.88	25.35 2.35 -8.47	22.36 1.86 -9.29	21.85 1.05 -13.99
BINGHAMTON___COGEN 23790	6.33 0.10 -2.34	5.57 0.09 -2.05	4.10 0.07 -1.43	4.01 0.06 -1.45	5.01 0.07 -2.04	6.71 0.12 -2.04	17.72 0.52 -3.07	19.19 0.56 -2.92	20.39 0.59 -2.51	20.12 0.59 -2.64	17.72 0.50 -2.57	17.26 0.49 -2.39	16.53 0.44 -2.79	16.68 0.44 -2.88	16.15 0.44 -2.47	17.82 0.47 -2.97	18.56 0.47 -2.84	22.41 0.68 -3.96	22.55 0.70 -3.78	21.70 0.64 -3.30	19.64 0.52 -2.29	16.94 0.39 -2.03	12.82 0.29 -1.32	8.91 0.17 -1.94
BLACK RIVER___HYD 24047	4.26 0.05 -0.31	3.74 0.04 -0.27	2.82 0.03 -0.19	2.72 0.03 -0.19	3.21 0.03 -0.27	4.90 0.07 -0.27	14.32 0.03 -0.17	15.86 0.02 -0.14	17.40 0.00 -0.11	17.00 0.00 -0.11	14.79 -0.01 -0.15	14.51 -0.03 -0.17	13.41 -0.09 -0.20	13.45 -0.08 -0.17	13.34 -0.11 -0.20	14.46 -0.10 -0.18	15.35 -0.09 -0.19	18.22 0.11 -0.33	18.54 0.20 -0.27	18.08 0.09 -0.23	16.89 -0.07 -0.13	14.58 -0.10 -0.16	11.28 -0.07 -0.14	7.01 -0.05 -0.26

BLISS_WT_PWR 323608	5.28 0.25 -1.13	4.65 0.22 -0.99	3.47 0.17 -0.69	3.36 0.16 -0.70	4.08 0.19 -0.99	5.87 0.32 -0.99	49.39 1.31 -33.95	52.71 1.49 -35.51	51.34 1.50 -32.54	53.21 1.42 -34.90	52.77 1.13 -36.99	51.53 1.12 -36.03	51.86 1.01 -37.55	51.22 1.00 -36.86	46.08 0.97 -31.87	45.95 1.08 -30.50	52.19 0.95 -35.98	64.84 1.26 -45.80	55.08 1.39 -35.62	51.30 1.24 -32.30	50.33 1.01 -32.49	41.87 0.78 -26.56	35.66 0.75 -23.70	8.13 0.31 -1.02
BLUE_CIRC_CHEM_DRP 24182	19.19 0.24 -15.05	16.85 0.21 -13.21	11.98 0.16 -9.22	11.99 0.15 -9.34	16.21 0.17 -13.13	17.96 0.27 -13.13	22.93 0.82 -7.98	23.10 0.67 -6.72	23.33 0.81 -5.22	23.01 0.79 -5.32	22.15 0.69 -6.80	23.00 0.68 -7.95	23.57 0.63 -9.65	22.03 0.63 -8.04	23.53 0.62 -9.66	23.93 0.68 -8.88	24.28 0.72 -8.31	34.61 0.87 -15.96	32.02 0.89 -13.07	29.80 0.85 -11.19	23.65 0.79 -6.03	22.87 0.67 -7.68	18.34 0.53 -6.60	19.80 0.39 -12.61
BOC_GAS_DRP 24189	19.22 0.23 -15.09	16.88 0.20 -13.25	12.01 0.15 -9.25	12.01 0.15 -9.37	16.24 0.17 -13.17	17.99 0.26 -13.17	22.94 0.80 -8.01	23.28 0.83 -6.74	23.50 0.97 -5.23	23.18 0.95 -5.34	22.26 0.82 -6.78	23.15 0.80 -7.97	23.71 0.74 -9.67	22.15 0.75 -8.04	23.67 0.74 -9.69	24.09 0.80 -8.91	24.35 0.84 -8.25	34.80 1.01 -16.01	32.20 1.03 -13.10	29.99 1.01 -11.22	23.80 0.92 -6.05	23.02 0.80 -7.70	18.46 0.63 -6.62	19.82 0.37 -12.64
BORALEX_4TH_BRANCH 23824	19.28 0.28 -15.10	16.95 0.26 -13.25	12.05 0.19 -9.25	12.06 0.18 -9.37	16.30 0.22 -13.18	18.06 0.33 -13.18	23.11 0.97 -8.01	23.71 1.26 -6.74	23.99 1.45 -5.24	23.57 1.33 -5.34	22.76 1.16 -6.95	23.51 1.15 -7.98	24.05 1.08 -9.68	22.56 1.04 -8.15	24.03 1.09 -9.70	24.47 1.18 -8.91	25.09 1.19 -8.64	35.36 1.56 -16.02	32.77 1.59 -13.11	30.51 1.53 -11.23	24.31 1.43 -6.05	23.42 1.19 -7.71	18.76 0.92 -6.63	19.96 0.50 -12.65
BOWLINE___1 23526	17.18 0.43 -12.85	15.08 0.37 -11.28	10.77 0.29 -7.87	10.76 0.28 -7.98	14.43 0.32 -11.21	16.28 0.51 -11.21	22.72 1.78 -6.82	23.41 1.96 -5.74	23.98 2.23 -4.45	23.67 2.23 -4.55	23.96 1.93 -7.37	23.05 1.88 -6.79	23.26 1.73 -8.24	23.03 1.75 -7.91	23.20 1.71 -8.25	23.81 1.85 -7.58	27.64 2.00 -10.38	33.82 2.42 -13.63	31.67 2.44 -11.16	29.62 2.31 -9.56	24.10 2.12 -5.15	22.94 1.86 -6.56	18.29 1.45 -5.64	18.38 0.81 -10.77
BOWLINE___2 23595	17.18 0.43 -12.85	15.08 0.37 -11.28	10.77 0.29 -7.88	10.76 0.28 -7.98	14.44 0.32 -11.22	16.28 0.51 -11.21	22.72 1.78 -6.82	23.41 1.96 -5.74	23.98 2.23 -4.46	23.67 2.23 -4.55	23.96 1.93 -7.37	23.05 1.88 -6.79	23.26 1.73 -8.24	23.03 1.75 -7.91	23.20 1.71 -8.25	23.81 1.85 -7.58	27.64 2.00 -10.38	33.83 2.42 -13.63	31.67 2.44 -11.16	29.64 2.33 -9.56	24.10 2.12 -5.15	22.94 1.86 -6.56	18.30 1.45 -5.64	18.38 0.81 -10.77
BROOKHAVEN___DRP 24191	17.43 0.60 -12.93	15.27 0.49 -11.35	13.57 0.42 -10.54	13.44 0.41 -10.53	14.64 0.45 -11.29	16.62 0.76 -11.30	23.66 2.67 -6.86	24.80 2.89 -6.20	25.65 3.25 -5.10	25.63 3.17 -5.57	28.53 2.80 -11.08	26.66 2.69 -9.59	26.62 2.47 -10.85	26.24 2.48 -10.39	25.75 2.42 -10.09	26.16 2.66 -9.12	29.09 2.91 -10.92	39.43 3.45 -18.20	35.80 3.47 -14.26	31.35 3.36 -10.23	27.30 3.06 -7.41	25.44 2.67 -8.25	21.45 2.06 -8.17	21.67 1.21 -13.66
BROOKLYN_NAVY_YARD 23515	17.29 0.46 -12.93	15.17 0.39 -11.35	10.83 0.30 -7.93	10.82 0.30 -8.03	14.52 0.33 -11.29	16.37 0.53 -11.29	22.88 1.89 -6.86	23.55 2.07 -5.77	24.15 2.37 -4.48	23.83 2.36 -4.58	24.11 2.04 -7.41	23.19 1.98 -6.83	23.41 1.82 -8.29	23.17 1.84 -7.97	23.33 1.79 -8.31	23.96 1.95 -7.63	27.81 2.11 -10.45	34.04 2.54 -13.72	31.85 2.55 -11.23	29.81 2.43 -9.62	24.20 2.19 -5.19	23.07 1.95 -6.60	18.43 1.55 -5.68	18.49 0.86 -10.84
BROOKLYN___ARMY_DRP 323595	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
BROOME_2_LFGE 323671	6.33 0.10 -2.34	5.57 0.09 -2.05	4.10 0.07 -1.43	4.01 0.06 -1.45	5.01 0.07 -2.04	6.71 0.12 -2.04	17.72 0.52 -3.07	19.19 0.56 -2.92	20.39 0.59 -2.51	20.12 0.59 -2.64	17.72 0.50 -2.57	17.26 0.49 -2.39	16.53 0.44 -2.79	16.68 0.44 -2.88	16.15 0.44 -2.47	17.82 0.47 -2.97	18.56 0.47 -2.84	22.41 0.68 -3.96	22.55 0.70 -3.78	21.70 0.64 -3.30	19.64 0.52 -2.29	16.94 0.39 -2.03	12.82 0.29 -1.32	8.91 0.17 -1.94
BROOME___LFGE 323600	6.33 0.10 -2.34	5.57 0.09 -2.05	4.10 0.07 -1.43	4.01 0.06 -1.45	5.01 0.07 -2.04	6.71 0.12 -2.04	17.72 0.52 -3.07	19.19 0.56 -2.92	20.39 0.59 -2.51	20.12 0.59 -2.64	17.72 0.50 -2.57	17.26 0.49 -2.39	16.53 0.44 -2.79	16.68 0.44 -2.88	16.15 0.44 -2.47	17.82 0.47 -2.97	18.56 0.47 -2.84	22.41 0.68 -3.96	22.55 0.70 -3.78	21.70 0.64 -3.30	19.64 0.52 -2.29	16.94 0.39 -2.03	12.82 0.29 -1.32	8.91 0.17 -1.94
BURROWS___LYONSDAL 23803	3.93 0.03 0.00	3.46 0.03 0.00	2.63 0.02 0.00	2.52 0.02 0.00	2.92 0.02 0.00	4.60 0.05 0.00	14.20 0.07 0.00	15.80 0.09 0.00	17.40 0.10 0.00	16.99 0.10 0.00	14.73 0.07 0.00	14.43 0.06 0.00	13.31 0.01 0.00	13.38 0.01 0.00	13.24 0.00 0.00	14.37 0.00 0.00	15.27 0.02 0.00	17.92 0.14 0.00	18.29 0.22 0.00	17.90 0.14 0.00	16.88 0.05 0.00	14.54 0.01 0.00	11.21 0.00 0.00	6.81 0.01 0.00
CAITHNESS_CC_1 323624	17.42 0.59 -12.93	15.27 0.49 -11.35	13.57 0.42 -10.54	13.43 0.41 -10.53	14.63 0.44 -11.29	16.61 0.76 -11.30	23.63 2.64 -6.86	24.78 2.87 -6.20	25.63 3.23 -5.10	25.62 3.16 -5.57	28.52 2.79 -11.08	26.66 2.69 -9.59	26.62 2.47 -10.85	26.24 2.48 -10.39	25.75 2.42 -10.09	26.14 2.64 -9.12	29.07 2.90 -10.92	39.41 3.43 -18.20	35.78 3.45 -14.26	31.35 3.36 -10.23	27.30 3.06 -7.41	25.43 2.66 -8.24	21.43 2.05 -8.17	21.66 1.20 -13.66
CALPINE_BETH_PAGE_GT4 24209	17.35 0.52 -12.93	15.22 0.44 -11.35	13.52 0.38 -10.54	13.39 0.37 -10.53	14.59 0.40 -11.29	16.52 0.67 -11.30	23.27 2.29 -6.86	24.32 2.47 -6.15	25.11 2.79 -5.03	25.21 2.75 -5.57	29.06 2.39 -12.01	26.41 2.33 -9.71	26.39 2.13 -10.96	26.08 2.16 -10.55	25.66 2.11 -10.31	25.97 2.30 -9.30	28.75 2.47 -11.03	42.26 3.00 -21.48	37.55 3.00 -16.48	31.35 2.90 -10.70	27.72 2.66 -8.23	25.49 2.31 -8.66	23.11 1.85 -10.05	22.08 1.05 -14.24
CALPINE_BETH_PAGE_GT_4 323586	17.35 0.52 -12.93	15.22 0.44 -11.35	13.52 0.38 -10.54	13.39 0.37 -10.53	14.59 0.40 -11.29	16.52 0.67 -11.30	23.27 2.29 -6.86	24.32 2.47 -6.15	25.11 2.79 -5.03	25.21 2.75 -5.57	29.06 2.39 -12.01	26.41 2.33 -9.71	26.39 2.13 -10.96	26.08 2.16 -10.55	25.66 2.11 -10.31	25.97 2.30 -9.30	28.75 2.47 -11.03	42.26 3.00 -21.48	37.55 3.00 -16.48	31.35 2.90 -10.70	27.72 2.66 -8.23	25.49 2.31 -8.66	23.11 1.85 -10.05	22.08 1.05 -14.24

CALPINE_BP_GTI 23823	17.35 0.52 -12.93	15.22 0.44 -11.35	13.52 0.38 -10.54	13.39 0.37 -10.53	14.59 0.40 -11.29	16.52 0.67 -11.30	23.27 2.29 -6.86	24.32 2.47 -6.15	25.11 2.79 -5.03	25.21 2.75 -5.57	29.06 2.39 -12.01	26.41 2.33 -9.71	26.39 2.13 -10.96	26.08 2.16 -10.55	25.66 2.11 -10.31	25.97 2.30 -9.30	28.75 2.47 -11.03	42.26 3.00 -21.48	37.55 3.00 -16.48	31.35 2.90 -10.70	27.72 2.66 -8.23	25.49 2.31 -8.66	23.11 1.85 -10.05	22.08 1.05 -14.24
CALSPAN___DRP 24200	5.08 0.09 -1.10	4.47 0.07 -0.96	3.34 0.06 -0.67	3.23 0.05 -0.68	3.92 0.06 -0.96	5.60 0.09 -0.96	50.77 0.54 -36.11	54.12 0.63 -37.78	52.50 0.57 -34.63	54.56 0.52 -37.15	54.42 0.41 -39.36	53.12 0.40 -38.34	53.61 0.36 -39.95	52.92 0.35 -39.21	47.49 0.34 -33.90	47.20 0.40 -32.43	54.07 0.29 -38.52	67.27 0.50 -49.00	56.73 0.60 -38.06	52.76 0.48 -34.52	51.94 0.32 -34.79	43.13 0.17 -28.43	36.73 0.11 -25.40	7.78 0.00 -0.98
CANDIGU_WT_PWR 323617	5.56 0.11 -1.55	4.89 0.10 -1.36	3.63 0.08 -0.95	3.54 0.07 -0.96	4.34 0.08 -1.36	6.05 0.14 -1.36	16.12 0.66 -1.33	17.33 0.74 -0.88	18.50 0.69 -0.51	18.02 0.66 -0.47	10.82 0.53 4.36	10.26 0.50 4.61	9.82 0.47 3.94	11.19 0.45 2.63	9.55 0.46 4.15	15.94 0.53 -1.03	9.23 0.49 6.51	12.33 0.73 6.18	18.54 0.81 0.34	17.92 0.71 0.55	14.40 0.54 2.96	10.87 0.38 4.03	4.57 0.28 6.92	8.27 0.16 -1.31
CARR STREET_E_SYP 24060	4.49 -0.02 -0.61	3.95 -0.02 -0.53	2.97 -0.01 -0.37	2.86 -0.01 -0.38	3.42 -0.02 -0.53	5.06 -0.02 -0.53	14.49 0.04 -0.32	16.03 0.05 -0.27	17.52 0.02 -0.21	17.14 0.03 -0.22	15.03 0.03 -0.34	14.73 0.03 -0.32	13.71 0.03 -0.39	13.76 0.03 -0.37	13.66 0.03 -0.39	14.76 0.03 -0.36	15.76 0.02 -0.49	18.53 0.11 -0.65	18.73 0.13 -0.53	18.28 0.07 -0.46	17.07 0.00 -0.25	14.79 -0.04 -0.31	11.45 -0.03 -0.27	7.29 -0.03 -0.51
CARTHAGE___PAPER 23857	4.21 0.04 -0.28	3.71 0.03 -0.24	2.80 0.02 -0.17	2.70 0.02 -0.17	3.17 0.03 -0.24	4.86 0.06 -0.24	14.26 -0.01 -0.15	15.80 -0.03 -0.12	17.34 -0.05 -0.10	16.94 -0.05 -0.10	14.70 -0.09 -0.13	14.42 -0.10 -0.15	13.33 -0.15 -0.18	13.37 -0.15 -0.15	13.26 -0.16 -0.18	14.37 -0.17 -0.16	15.27 -0.15 -0.17	18.07 0.00 -0.30	18.38 0.07 -0.24	17.95 -0.02 -0.21	16.80 -0.14 -0.11	14.51 -0.16 -0.14	11.23 -0.10 -0.12	6.97 -0.07 -0.24
CE_DUNWOOD___DRP 24194	17.28 0.44 -12.94	15.16 0.38 -11.35	10.82 0.29 -7.93	10.82 0.29 -8.03	14.52 0.32 -11.29	16.36 0.52 -11.29	22.78 1.79 -6.86	23.46 1.98 -5.77	24.05 2.27 -4.48	23.73 2.26 -4.58	24.04 1.96 -7.42	23.12 1.91 -6.83	23.34 1.76 -8.29	23.11 1.78 -7.97	23.28 1.73 -8.31	23.89 1.88 -7.63	27.74 2.03 -10.45	33.95 2.45 -13.72	31.78 2.48 -11.23	29.72 2.34 -9.62	24.15 2.14 -5.19	23.01 1.89 -6.60	18.35 1.47 -5.68	18.46 0.82 -10.84
CE_MILLWOOD___DRP 24193	17.27 0.43 -12.94	15.15 0.37 -11.35	10.82 0.28 -7.93	10.81 0.28 -8.03	14.51 0.32 -11.29	16.34 0.50 -11.29	22.74 1.75 -6.86	23.41 1.93 -5.78	23.98 2.20 -4.49	23.66 2.19 -4.58	23.98 1.90 -7.42	23.05 1.84 -6.84	23.29 1.70 -8.29	23.06 1.72 -7.97	23.23 1.68 -8.31	23.84 1.83 -7.64	27.68 1.97 -10.45	33.88 2.38 -13.72	31.71 2.40 -11.24	29.67 2.29 -9.62	24.08 2.07 -5.19	22.96 1.83 -6.60	18.31 1.42 -5.68	18.44 0.80 -10.84
CE_NYC2_DRP 24202	17.33 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.85 0.32 -8.03	14.55 0.36 -11.29	16.40 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.15 2.37 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.25 2.04 -6.83	23.45 1.86 -8.29	23.23 1.90 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.86 2.15 -10.45	34.11 2.61 -13.72	31.96 2.66 -11.23	29.88 2.50 -9.62	24.23 2.22 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
CE_NYC_DRP 24195	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.18 2.11 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.11 2.61 -13.72	31.92 2.62 -11.23	29.86 2.49 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.47 1.58 -5.68	18.52 0.88 -10.84
CHAFFEE___LFGE 323603	5.16 0.14 -1.11	4.53 0.12 -0.98	3.39 0.10 -0.68	3.28 0.09 -0.69	3.98 0.10 -0.97	5.69 0.17 -0.97	50.02 0.83 -35.06	53.35 0.96 -36.68	51.83 0.92 -33.61	53.81 0.86 -36.06	53.55 0.69 -38.20	52.29 0.69 -37.22	52.71 0.63 -38.78	52.05 0.62 -38.07	46.76 0.60 -32.92	46.54 0.68 -31.49	53.09 0.55 -37.29	66.04 0.82 -47.44	55.87 0.92 -36.88	51.98 0.78 -33.44	51.11 0.60 -33.67	42.47 0.42 -27.52	36.14 0.35 -24.58	7.91 0.11 -1.00
CHATEAUG_WT_PWR 323614	3.79 -0.11 0.00	3.36 -0.07 0.00	2.55 -0.06 0.00	2.45 -0.05 0.00	2.83 -0.07 0.00	4.48 -0.08 0.00	13.59 -0.54 0.00	15.08 -0.63 0.00	16.55 -0.74 0.00	16.13 -0.76 0.00	13.92 -0.73 0.00	13.61 -0.76 0.00	12.66 -0.64 0.00	12.74 -0.63 0.00	12.61 -0.64 0.00	13.74 -0.63 0.00	14.63 -0.63 0.00	16.94 -0.84 0.00	17.18 -0.88 0.00	17.03 -0.73 0.00	16.19 -0.64 0.00	14.03 -0.49 0.00	10.81 -0.40 0.00	6.59 -0.21 0.00
CHAT_HIGH_FALL_HYD 323578	3.78 -0.11 0.00	3.35 -0.08 0.00	2.54 -0.06 0.00	2.45 -0.06 0.00	2.83 -0.07 0.00	4.47 -0.09 0.00	13.53 -0.59 0.00	15.02 -0.69 0.00	16.48 -0.81 0.00	16.06 -0.83 0.00	13.86 -0.79 0.00	13.54 -0.83 0.00	12.62 -0.68 0.00	12.70 -0.67 0.00	12.55 -0.69 0.00	13.68 -0.69 0.00	14.57 -0.69 0.00	16.87 -0.91 0.00	17.11 -0.96 0.00	16.99 -0.76 0.00	16.14 -0.69 0.00	14.00 -0.52 0.00	10.78 -0.43 0.00	6.58 -0.22 0.00
CHAUTAUQUA___LFGE 323629	5.17 0.10 -1.18	4.55 0.09 -1.03	3.39 0.07 -0.72	3.29 0.06 -0.73	4.00 0.08 -1.03	5.70 0.12 -1.03	47.46 0.65 -32.68	50.56 0.69 -34.17	49.25 0.66 -31.30	51.07 0.61 -33.57	50.61 0.47 -35.48	49.38 0.45 -34.56	49.72 0.39 -36.04	49.15 0.39 -35.40	44.26 0.44 -30.58	44.22 0.49 -29.36	49.85 0.37 -34.23	61.99 0.59 -43.63	52.80 0.67 -34.07	49.20 0.57 -30.88	48.22 0.42 -30.98	40.15 0.33 -25.29	33.94 0.25 -22.49	7.97 0.10 -1.07
CH_MIDHUDSON___DRP 24192	17.52 0.41 -13.21	15.38 0.35 -11.59	10.97 0.27 -8.10	10.96 0.26 -8.20	14.73 0.30 -11.53	16.56 0.48 -11.53	22.80 1.67 -7.01	23.46 1.85 -5.90	23.99 2.11 -4.58	23.66 2.09 -4.67	23.76 1.82 -7.28	23.11 1.75 -6.98	23.39 1.62 -8.47	22.95 1.64 -7.94	23.33 1.60 -8.48	23.91 1.74 -7.80	27.18 1.88 -10.05	34.03 2.29 -13.96	31.81 2.31 -11.43	29.75 2.20 -9.79	24.11 2.00 -5.28	22.98 1.74 -6.72	18.32 1.33 -5.78	18.58 0.75 -11.03
CH_MISC_IPPS 23765	17.09 0.42 -12.77	15.00 0.36 -11.20	10.71 0.28 -7.82	10.70 0.27 -7.92	14.35 0.31 -11.14	16.18 0.49 -11.14	22.65 1.75 -6.77	23.34 1.93 -5.70	23.92 2.20 -4.43	23.57 2.16 -4.52	23.73 1.89 -7.18	22.93 1.81 -6.74	23.16 1.68 -8.18	22.85 1.71 -7.77	23.09 1.65 -8.20	23.70 1.80 -7.53	27.20 1.95 -9.99	33.60 2.38 -13.44	31.48 2.40 -11.01	29.46 2.27 -9.42	23.98 2.07 -5.08	22.78 1.79 -6.47	18.13 1.36 -5.56	18.18 0.76 -10.62

CH_RES_BVR_FALLS 23983	3.56 -0.09 0.25	3.14 -0.08 0.22	2.40 -0.05 0.15	2.30 -0.05 0.16	2.63 -0.05 0.22	4.27 -0.07 0.22	13.74 -0.25 0.13	15.33 -0.27 0.11	16.90 -0.31 0.09	16.48 -0.32 0.09	14.23 -0.31 0.12	13.91 -0.33 0.13	12.83 -0.31 0.16	12.90 -0.32 0.14	12.78 -0.30 0.16	13.91 -0.32 0.15	14.80 -0.30 0.15	17.15 -0.36 0.27	17.49 -0.36 0.22	17.25 -0.32 0.19	16.44 -0.29 0.10	14.18 -0.22 0.13	10.94 -0.16 0.11	6.51 -0.08 0.21
CH_RES_NIAGARA 23895	4.91 -0.02 -1.03	4.32 -0.01 -0.91	3.23 -0.01 -0.63	3.13 -0.01 -0.64	3.79 -0.01 -0.90	5.40 -0.05 -0.90	16.24 -0.06 -2.17	17.95 -0.06 -2.31	19.24 -0.19 -2.14	18.99 -0.20 -2.30	19.19 -0.22 -4.76	18.89 -0.23 -4.74	17.81 -0.21 -4.73	17.24 -0.23 -4.11	17.53 -0.21 -4.51	16.37 -0.20 -2.20	19.89 -0.34 -4.97	23.10 -0.27 -5.59	19.98 -0.27 -2.18	19.38 -0.37 -2.00	18.75 -0.45 -2.38	16.94 -0.48 -2.90	14.70 -0.39 -3.88	7.46 -0.27 -0.92
CH_RES_SYRACUSE 23985	4.59 0.00 -0.70	4.04 -0.01 -0.61	3.02 -0.01 -0.43	2.93 -0.01 -0.43	3.50 -0.01 -0.61	5.15 -0.01 -0.61	14.57 0.07 -0.37	16.10 0.08 -0.31	17.59 0.05 -0.24	17.19 0.05 -0.25	15.09 0.04 -0.39	14.79 0.04 -0.37	13.78 0.04 -0.45	13.82 0.03 -0.43	13.73 0.04 -0.45	14.83 0.04 -0.41	15.84 0.03 -0.56	18.65 0.13 -0.74	18.84 0.16 -0.61	18.37 0.09 -0.52	17.12 0.02 -0.28	14.85 -0.03 -0.36	11.49 -0.02 -0.31	7.38 -0.01 -0.59
CLINTON_WT_PWR 323605	3.79 -0.11 0.00	3.36 -0.07 0.00	2.55 -0.06 0.00	2.45 -0.05 0.00	2.83 -0.07 0.00	4.48 -0.08 0.00	13.59 -0.54 0.00	15.08 -0.63 0.00	16.55 -0.74 0.00	16.13 -0.76 0.00	13.92 -0.73 0.00	13.61 -0.76 0.00	12.66 -0.64 0.00	12.74 -0.63 0.00	12.61 -0.64 0.00	13.74 -0.63 0.00	14.63 -0.63 0.00	16.94 -0.84 0.00	17.18 -0.88 0.00	17.03 -0.73 0.00	16.19 -0.64 0.00	14.03 -0.49 0.00	10.81 -0.40 0.00	6.59 -0.21 0.00
CLINTON___LFGE 323618	3.81 -0.09 0.00	3.38 -0.05 0.00	2.56 -0.04 0.00	2.47 -0.03 0.00	2.85 -0.05 0.00	4.51 -0.05 0.00	13.63 -0.49 0.00	15.13 -0.58 0.00	16.59 -0.71 0.00	16.15 -0.74 0.00	13.92 -0.73 0.00	13.60 -0.78 0.00	12.69 -0.61 0.00	12.78 -0.59 0.00	12.63 -0.61 0.00	13.77 -0.60 0.00	14.69 -0.56 0.00	17.01 -0.76 0.00	17.27 -0.79 0.00	17.17 -0.59 0.00	16.29 -0.54 0.00	14.13 -0.39 0.00	10.86 -0.35 0.00	6.63 -0.17 0.00
COLONIE_LFGE___ 323577	19.40 0.25 -15.25	17.04 0.23 -13.38	12.12 0.17 -9.34	12.12 0.16 -9.47	16.40 0.19 -13.31	18.15 0.29 -13.31	23.06 0.85 -8.09	23.52 1.01 -6.81	23.78 1.19 -5.29	23.42 1.13 -5.40	22.62 0.98 -6.98	23.41 0.98 -8.06	23.98 0.90 -9.77	22.47 0.90 -8.21	23.95 0.91 -9.79	24.36 0.99 -9.00	24.89 1.01 -8.63	35.25 1.30 -16.17	32.65 1.34 -13.24	30.38 1.28 -11.34	24.12 1.18 -6.11	23.30 0.99 -7.78	18.65 0.75 -6.69	19.99 0.41 -12.78
CORNELL___ 23752	5.45 0.11 -1.44	4.78 0.09 -1.26	3.55 0.07 -0.88	3.45 0.06 -0.89	4.23 0.07 -1.25	5.93 0.13 -1.25	16.28 0.64 -1.52	17.83 0.74 -1.38	19.19 0.74 -1.15	18.81 0.73 -1.20	16.02 0.63 -0.73	15.62 0.62 -0.63	14.75 0.56 -0.89	14.97 0.55 -1.05	14.54 0.56 -0.75	16.46 0.62 -1.47	16.59 0.50 -0.83	19.89 0.73 -1.38	20.60 0.79 -1.73	19.94 0.69 -1.49	18.13 0.54 -0.77	15.53 0.39 -0.62	11.57 0.28 -0.08	8.13 0.16 -1.17
COXSACKIE___GT 23611	17.60 0.34 -13.37	15.46 0.29 -11.73	11.02 0.23 -8.19	11.02 0.22 -8.30	14.82 0.25 -11.67	16.61 0.39 -11.67	22.62 1.40 -7.09	23.12 1.44 -5.97	23.58 1.64 -4.63	23.23 1.61 -4.73	23.14 1.42 -7.06	22.78 1.34 -7.06	23.08 1.21 -8.57	22.45 1.26 -7.83	23.03 1.20 -8.59	23.57 1.31 -7.89	26.27 1.50 -9.51	33.76 1.85 -14.14	31.52 1.88 -11.57	29.43 1.76 -9.91	23.79 1.62 -5.34	22.65 1.32 -6.80	18.01 0.95 -5.85	18.55 0.58 -11.17
CRESCENT___HYD 24018	19.40 0.25 -15.25	17.04 0.23 -13.38	12.12 0.17 -9.34	12.12 0.16 -9.47	16.40 0.19 -13.31	18.15 0.29 -13.31	23.06 0.85 -8.09	23.52 1.01 -6.81	23.78 1.19 -5.29	23.42 1.13 -5.40	22.62 0.98 -6.98	23.41 0.98 -8.06	23.98 0.90 -9.77	22.47 0.90 -8.21	23.95 0.91 -9.79	24.36 0.99 -9.00	24.89 1.01 -8.63	35.25 1.30 -16.17	32.65 1.34 -13.24	30.38 1.28 -11.34	24.12 1.18 -6.11	23.30 0.99 -7.78	18.65 0.75 -6.69	19.99 0.41 -12.78
CRUCIBLE_METL_DRP 24180	4.59 0.00 -0.70	4.04 -0.01 -0.61	3.02 -0.01 -0.43	2.93 -0.01 -0.43	3.50 -0.01 -0.61	5.15 -0.01 -0.61	14.57 0.07 -0.37	16.10 0.08 -0.31	17.59 0.05 -0.24	17.19 0.05 -0.25	15.09 0.04 -0.39	14.79 0.04 -0.37	13.78 0.04 -0.45	13.82 0.03 -0.43	13.73 0.04 -0.45	14.83 0.04 -0.41	15.84 0.03 -0.56	18.65 0.13 -0.74	18.84 0.16 -0.61	18.37 0.09 -0.52	17.12 0.02 -0.28	14.85 -0.03 -0.36	11.49 -0.02 -0.31	7.38 -0.01 -0.59
DANC___LFGE 323619	4.26 0.05 -0.31	3.74 0.04 -0.27	2.82 0.03 -0.19	2.72 0.03 -0.19	3.21 0.03 -0.27	4.90 0.07 -0.27	14.32 0.03 -0.17	15.86 0.02 -0.14	17.40 0.00 -0.11	17.00 0.00 -0.11	14.79 -0.01 -0.15	14.51 -0.03 -0.17	13.41 -0.09 -0.20	13.45 -0.08 -0.17	13.34 -0.11 -0.20	14.46 -0.10 -0.18	15.35 -0.19 -0.19	18.22 0.11 -0.33	18.54 0.20 -0.27	18.08 0.09 -0.23	16.89 -0.07 -0.13	14.58 -0.10 -0.16	11.28 -0.07 -0.14	7.01 -0.05 -0.26
DANSKAMMER___1 23586	17.09 0.42 -12.77	15.00 0.36 -11.20	10.71 0.28 -7.82	10.70 0.27 -7.92	14.35 0.31 -11.14	16.18 0.49 -11.14	22.65 1.75 -6.77	23.34 1.93 -5.70	23.92 2.20 -4.43	23.57 2.16 -4.52	23.73 1.89 -7.18	22.93 1.81 -6.74	23.16 1.68 -8.18	22.85 1.71 -7.77	23.09 1.65 -8.20	23.70 1.80 -7.53	27.20 1.95 -9.99	33.60 2.38 -13.44	31.48 2.40 -11.01	29.46 2.27 -9.42	23.98 2.07 -5.08	22.78 1.79 -6.47	18.13 1.36 -5.56	18.18 0.76 -10.62
DANSKAMMER___2 23589	17.09 0.42 -12.77	15.00 0.36 -11.20	10.71 0.28 -7.82	10.70 0.27 -7.92	14.35 0.31 -11.14	16.18 0.49 -11.14	22.65 1.75 -6.77	23.34 1.93 -5.70	23.92 2.20 -4.43	23.57 2.16 -4.52	23.73 1.89 -7.18	22.93 1.81 -6.74	23.16 1.68 -8.18	22.85 1.71 -7.77	23.09 1.65 -8.20	23.70 1.80 -7.53	27.20 1.95 -9.99	33.60 2.38 -13.44	31.48 2.40 -11.01	29.46 2.27 -9.42	23.98 2.07 -5.08	22.78 1.79 -6.47	18.13 1.36 -5.56	18.18 0.76 -10.62
DANSKAMMER___3 23590	17.09 0.42 -12.77	15.00 0.36 -11.20	10.71 0.28 -7.82	10.70 0.27 -7.92	14.35 0.31 -11.14	16.18 0.49 -11.14	22.65 1.75 -6.77	23.34 1.93 -5.70	23.92 2.20 -4.43	23.57 2.16 -4.52	23.73 1.89 -7.18	22.93 1.81 -6.74	23.16 1.68 -8.18	22.85 1.71 -7.77	23.09 1.65 -8.20	23.70 1.80 -7.53	27.20 1.95 -9.99	33.60 2.38 -13.44	31.48 2.40 -11.01	29.46 2.27 -9.42	23.98 2.07 -5.08	22.78 1.79 -6.47	18.13 1.36 -5.56	18.18 0.76 -10.62
DANSKAMMER___4 23591	17.09 0.42 -12.77	15.00 0.36 -11.20	10.71 0.28 -7.82	10.70 0.27 -7.92	14.35 0.31 -11.14	16.18 0.49 -11.14	22.65 1.75 -6.77	23.34 1.93 -5.70	23.92 2.20 -4.43	23.57 2.16 -4.52	23.73 1.89 -7.18	22.93 1.81 -6.74	23.16 1.68 -8.18	22.85 1.71 -7.77	23.09 1.65 -8.20	23.70 1.80 -7.53	27.20 1.95 -9.99	33.60 2.38 -13.44	31.48 2.40 -11.01	29.46 2.27 -9.42	23.98 2.07 -5.08	22.78 1.79 -6.47	18.13 1.36 -5.56	18.18 0.76 -10.62

DANSKAMMER___DIESEL 23592	17.09 0.42 -12.77	15.00 0.36 -11.20	10.71 0.28 -7.82	10.70 0.27 -7.92	14.35 0.31 -11.14	16.18 0.49 -11.14	22.65 1.75 -6.77	23.34 1.93 -5.70	23.92 2.20 -4.43	23.57 2.16 -4.52	23.73 1.89 -7.18	22.93 1.81 -6.74	23.16 1.68 -8.18	22.85 1.71 -7.77	23.09 1.65 -8.20	23.70 1.80 -7.53	27.20 1.95 -9.99	33.60 2.38 -13.44	31.48 2.40 -11.01	29.46 2.27 -9.42	23.98 2.07 -5.08	22.78 1.79 -6.47	18.13 1.36 -5.56	18.18 0.76 -10.62
DASHVILLE___HYD 23610	16.90 0.39 -12.61	14.83 0.33 -11.07	10.59 0.26 -7.73	10.58 0.25 -7.83	14.19 0.28 -11.01	16.01 0.45 -11.01	22.43 1.61 -6.69	23.13 1.79 -5.63	23.69 2.02 -4.37	23.35 1.99 -4.46	23.36 1.74 -6.96	22.72 1.68 -6.66	22.92 1.54 -8.08	22.53 1.58 -7.59	22.86 1.52 -8.10	23.47 1.65 -7.44	26.64 1.80 -9.59	33.27 2.19 -13.31	31.17 2.20 -10.89	29.16 2.08 -9.33	23.76 1.90 -5.03	22.57 1.64 -6.40	17.97 1.26 -5.50	18.01 0.70 -10.51
DELAWARE___LFGE 323621	7.15 0.16 -3.09	6.28 0.14 -2.72	4.61 0.11 -1.90	4.52 0.10 -1.92	5.72 0.12 -2.70	7.45 0.20 -2.70	17.50 0.76 -2.61	18.95 0.86 -2.38	20.24 0.97 -1.97	19.91 0.96 -2.06	17.92 0.83 -2.42	17.44 0.82 -2.25	16.70 0.73 -2.67	16.77 0.73 -2.67	16.46 0.71 -2.50	17.82 0.78 -2.67	19.11 0.84 -3.01	22.95 1.10 -4.07	22.85 1.16 -3.62	21.96 1.07 -3.14	19.70 0.91 -1.96	17.30 0.75 -2.02	13.29 0.56 -1.52	9.70 0.31 -2.58
DOGLEVILLE___HYD 23807	4.13 0.23 0.00	3.62 0.19 0.00	2.75 0.14 0.00	2.64 0.13 0.00	3.06 0.16 0.00	4.81 0.26 0.00	14.94 0.82 0.00	16.63 0.93 0.00	18.33 1.04 0.00	17.91 1.01 0.00	15.52 0.86 0.00	15.21 0.83 0.00	14.04 0.74 0.00	14.12 0.76 0.00	14.01 0.77 0.00	15.24 0.86 0.00	16.20 0.95 0.00	18.97 1.19 0.00	19.31 1.25 0.00	18.95 1.19 0.00	17.92 1.09 0.00	15.47 0.94 0.00	11.94 0.73 0.00	7.24 0.44 0.00
DUNKIRK___1 23563	5.15 0.08 -1.17	4.53 0.07 -1.03	3.38 0.06 -0.72	3.28 0.05 -0.73	3.98 0.06 -1.02	5.67 0.10 -1.02	48.06 0.55 -33.39	51.18 0.56 -34.90	49.79 0.52 -31.97	51.66 0.47 -34.29	51.26 0.37 -36.23	50.01 0.34 -35.29	50.39 0.29 -36.80	49.81 0.29 -36.15	44.81 0.34 -31.22	44.75 0.39 -29.99	50.55 0.29 -35.01	62.89 0.50 -44.62	53.47 0.56 -34.84	49.82 0.48 -31.58	48.86 0.34 -31.69	40.64 0.25 -25.87	34.39 0.19 -23.00	7.93 0.07 -1.06
DUNKIRK___2 23564	5.15 0.08 -1.17	4.53 0.07 -1.03	3.38 0.06 -0.72	3.28 0.05 -0.73	3.98 0.06 -1.02	5.67 0.10 -1.02	48.06 0.55 -33.39	51.18 0.56 -34.90	49.79 0.52 -31.97	51.66 0.47 -34.29	51.26 0.37 -36.23	50.01 0.34 -35.29	50.39 0.29 -36.80	49.81 0.29 -36.15	44.81 0.34 -31.22	44.75 0.39 -29.99	50.55 0.29 -35.01	62.89 0.50 -44.62	53.47 0.56 -34.84	49.82 0.48 -31.58	48.86 0.34 -31.69	40.64 0.25 -25.87	34.39 0.19 -23.00	7.93 0.07 -1.06
DUNKIRK___3 23565	5.14 0.08 -1.17	4.52 0.07 -1.03	3.38 0.05 -0.72	3.27 0.05 -0.73	3.98 0.06 -1.02	5.66 0.09 -1.02	49.08 0.51 -34.44	52.25 0.53 -36.01	50.77 0.48 -32.99	52.71 0.44 -35.38	52.31 0.34 -37.31	51.03 0.32 -36.34	51.48 0.28 -37.90	50.87 0.27 -37.24	45.68 0.30 -32.14	45.66 0.36 -30.93	51.56 0.26 -36.05	64.20 0.46 -45.96	54.55 0.54 -35.94	50.78 0.44 -32.58	49.82 0.30 -32.69	41.38 0.20 -26.65	35.01 0.15 -23.65	7.91 0.05 -1.06
DUNKIRK___4 23566	5.14 0.08 -1.17	4.52 0.07 -1.03	3.38 0.05 -0.72	3.27 0.05 -0.73	3.98 0.06 -1.02	5.66 0.09 -1.02	49.08 0.51 -34.44	52.25 0.53 -36.01	50.77 0.48 -32.99	52.71 0.44 -35.38	52.31 0.34 -37.31	51.03 0.32 -36.34	51.48 0.28 -37.90	50.87 0.27 -37.24	45.68 0.30 -32.14	45.66 0.36 -30.93	51.56 0.26 -36.05	64.20 0.46 -45.96	54.55 0.54 -35.94	50.78 0.44 -32.58	49.82 0.30 -32.69	41.38 0.20 -26.65	35.01 0.15 -23.65	7.91 0.05 -1.06
EAST HAMPTON___GT 23717	17.57 0.74 -12.93	15.39 0.61 -11.35	13.66 0.51 -10.54	13.52 0.49 -10.53	14.73 0.55 -11.29	16.78 0.92 -11.30	24.26 3.28 -6.86	25.49 3.58 -6.20	26.41 4.01 -5.10	26.34 3.89 -5.57	29.25 3.52 -11.08	27.32 3.35 -9.59	27.22 3.07 -10.85	26.85 3.10 -10.39	26.35 3.02 -10.09	26.80 3.31 -9.12	29.80 3.63 -10.92	40.34 4.36 -18.21	36.76 4.43 -14.27	32.25 4.26 -10.24	28.11 3.87 -7.41	26.09 3.33 -8.25	21.90 2.51 -8.18	21.95 1.49 -13.66
EAST RIVER___6 23660	17.30 0.47 -12.93	15.17 0.39 -11.35	10.84 0.30 -7.93	10.83 0.30 -8.03	14.53 0.34 -11.29	16.38 0.54 -11.29	22.88 1.89 -6.86	23.55 2.07 -5.77	24.15 2.37 -4.48	23.85 2.38 -4.58	24.15 2.08 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.84 2.14 -10.45	34.07 2.58 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.09 1.96 -6.60	18.44 1.56 -5.68	18.50 0.86 -10.84
EAST RIVER___7 23524	17.30 0.47 -12.93	15.17 0.39 -11.35	10.84 0.30 -7.93	10.83 0.30 -8.03	14.53 0.34 -11.29	16.38 0.54 -11.29	22.88 1.89 -6.86	23.55 2.07 -5.77	24.15 2.37 -4.48	23.85 2.38 -4.58	24.15 2.08 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.84 2.14 -10.45	34.07 2.58 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.09 1.96 -6.60	18.44 1.56 -5.68	18.50 0.86 -10.84
EAST_HAMPTON___DIESEL 23722	17.57 0.74 -12.93	15.39 0.61 -11.35	13.66 0.51 -10.54	13.52 0.49 -10.53	14.73 0.55 -11.29	16.78 0.92 -11.30	24.28 3.29 -6.86	25.50 3.60 -6.20	26.41 4.01 -5.10	26.36 3.90 -5.57	29.27 3.53 -11.08	27.32 3.35 -9.59	27.23 3.08 -10.85	26.87 3.11 -10.39	26.35 3.02 -10.09	26.80 3.31 -9.12	29.80 3.63 -10.92	40.34 4.36 -18.21	36.78 4.44 -14.27	32.25 4.26 -10.24	28.11 3.87 -7.41	26.09 3.33 -8.25	21.90 2.51 -8.18	21.96 1.50 -13.66
EAST_RIVER___1 323558	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.18 2.11 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.11 2.61 -13.72	31.92 2.62 -11.23	29.86 2.49 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.47 1.58 -5.68	18.52 0.88 -10.84
EAST_RIVER___2 323559	17.30 0.47 -12.93	15.17 0.39 -11.35	10.84 0.30 -7.93	10.83 0.30 -8.03	14.53 0.34 -11.29	16.38 0.54 -11.29	22.88 1.89 -6.86	23.55 2.07 -5.77	24.15 2.37 -4.48	23.85 2.38 -4.58	24.15 2.08 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.84 2.14 -10.45	34.07 2.58 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.09 1.96 -6.60	18.44 1.56 -5.68	18.50 0.86 -10.84
EAST___DELAWARE_HYD 23607	15.13 0.28 -10.96	13.28 0.23 -9.62	9.50 0.18 -6.72	9.48 0.18 -6.80	12.66 0.20 -9.56	14.44 0.32 -9.56	21.24 1.30 -5.81	22.03 1.43 -4.89	22.70 1.61 -3.80	22.34 1.57 -3.88	22.22 1.41 -6.16	21.47 1.31 -5.79	21.50 1.18 -7.02	21.26 1.23 -6.67	21.44 1.17 -7.04	22.12 1.28 -6.47	25.29 1.45 -8.58	31.17 1.81 -11.58	29.39 1.84 -9.48	27.58 1.70 -8.12	22.73 1.53 -4.38	21.37 1.28 -5.57	16.93 0.93 -4.79	16.46 0.52 -9.15

ELEC_TRO_TEK 24086	17.30 0.47 -12.93	15.18 0.39 -11.35	13.49 0.34 -10.54	13.36 0.33 -10.53	14.55 0.36 -11.29	16.46 0.61 -11.30	23.05 2.06 -6.86	23.99 2.25 -6.04	24.72 2.56 -4.87	24.99 2.53 -5.56	30.25 2.18 -13.41	26.38 2.13 -9.88	26.37 1.94 -11.14	26.13 1.98 -10.79	25.80 1.92 -10.64	26.04 2.10 -9.56	28.69 2.24 -11.19	47.40 2.76 -26.86	40.94 2.75 -20.13	31.86 2.65 -11.45	28.75 2.41 -9.52	25.88 2.09 -9.27	26.01 1.67 -13.13	22.89 0.94 -15.15
ELLENBURG_WT_PWR 323604	3.79 -0.11 0.00	3.36 -0.07 0.00	2.55 -0.06 0.00	2.45 -0.05 0.00	2.83 -0.07 0.00	4.48 -0.08 0.00	13.59 -0.54 0.00	15.08 -0.63 0.00	16.55 -0.74 0.00	16.13 -0.76 0.00	13.92 -0.73 0.00	13.61 -0.76 0.00	12.66 -0.64 0.00	12.74 -0.63 0.00	12.61 -0.64 0.00	13.74 -0.63 0.00	14.63 -0.63 0.00	16.94 -0.84 0.00	17.18 -0.88 0.00	17.03 -0.73 0.00	16.19 -0.64 0.00	14.03 -0.49 0.00	10.81 -0.40 0.00	6.59 -0.21 0.00
EMPIRE_CC_1 323656	19.05 0.27 -14.89	16.74 0.24 -13.06	11.90 0.18 -9.12	11.91 0.17 -9.24	16.10 0.20 -12.99	17.86 0.31 -12.99	22.77 0.75 -7.90	23.25 0.89 -6.64	23.51 1.06 -5.16	23.15 1.00 -5.27	22.08 0.85 -6.57	23.07 0.83 -7.86	23.61 0.77 -9.54	21.98 0.76 -7.85	23.58 0.78 -9.56	24.01 0.85 -8.78	24.04 0.87 -7.91	34.69 1.12 -15.79	32.13 1.14 -12.93	29.91 1.08 -11.07	23.80 1.01 -5.97	22.96 0.84 -7.60	18.39 0.65 -6.53	19.63 0.36 -12.47
EMPIRE_CC_2 323658	19.05 0.27 -14.89	16.74 0.24 -13.06	11.90 0.18 -9.12	11.91 0.17 -9.24	16.10 0.20 -12.99	17.86 0.31 -12.99	22.77 0.75 -7.90	23.25 0.89 -6.64	23.51 1.06 -5.16	23.15 1.00 -5.27	22.08 0.85 -6.57	23.07 0.83 -7.86	23.61 0.77 -9.54	21.98 0.76 -7.85	23.58 0.78 -9.56	24.01 0.85 -8.78	24.04 0.87 -7.91	34.69 1.12 -15.79	32.13 1.14 -12.93	29.91 1.08 -11.07	23.80 1.01 -5.97	22.96 0.84 -7.60	18.39 0.65 -6.53	19.63 0.36 -12.47
ERIE_WT_PWR 323693	5.09 0.09 -1.10	4.47 0.08 -0.96	3.34 0.06 -0.67	3.24 0.05 -0.68	3.92 0.06 -0.96	5.60 0.09 -0.96	50.80 0.57 -36.11	54.14 0.64 -37.78	52.53 0.61 -34.63	54.59 0.56 -37.15	54.45 0.44 -39.36	53.15 0.43 -38.34	53.63 0.39 -39.95	52.93 0.36 -39.21	47.52 0.37 -33.90	47.23 0.43 -32.43	54.10 0.32 -38.52	67.29 0.52 -49.00	56.75 0.61 -38.06	52.77 0.50 -34.52	51.95 0.34 -34.79	43.16 0.20 -28.43	36.74 0.12 -25.40	7.79 0.01 -0.98
E_CANADA_CAP_HY 24051	20.92 0.03 -16.99	18.37 0.02 -14.91	13.04 0.03 -10.41	13.07 0.02 -10.55	17.74 0.01 -14.83	19.42 0.04 -14.82	23.48 0.34 -9.01	23.75 0.46 -7.58	23.77 0.59 -5.89	23.49 0.59 -6.01	23.13 0.54 -7.93	23.91 0.56 -8.98	24.66 0.48 -10.89	23.12 0.51 -9.25	24.61 0.46 -10.91	24.87 0.47 -10.03	25.72 0.53 -9.93	36.62 0.82 -18.02	33.73 0.90 -14.75	31.21 0.82 -12.63	24.33 0.69 -6.81	23.67 0.48 -8.67	18.96 0.29 -7.46	21.15 0.11 -14.24
E_CANADA_MHWK_HY 24050	4.13 0.23 0.00	3.62 0.19 0.00	2.75 0.14 0.00	2.64 0.13 0.00	3.06 0.16 0.00	4.81 0.26 0.00	14.94 0.82 0.00	16.63 0.93 0.00	18.33 1.04 0.00	17.91 1.01 0.00	15.52 0.86 0.00	15.21 0.83 0.00	14.04 0.74 0.00	14.12 0.76 0.00	14.01 0.77 0.00	15.24 0.86 0.00	16.20 0.95 0.00	18.97 1.19 0.00	19.31 1.25 0.00	18.95 1.19 0.00	17.92 1.09 0.00	15.47 0.94 0.00	11.94 0.73 0.00	7.24 0.44 0.00
E_FISHKILL__LBMP 23776	17.21 0.40 -12.92	15.11 0.34 -11.33	10.78 0.26 -7.91	10.77 0.26 -8.02	14.47 0.29 -11.27	16.29 0.46 -11.27	22.59 1.61 -6.85	23.25 1.77 -5.77	23.81 2.04 -4.48	23.49 2.03 -4.57	23.82 1.76 -7.41	22.90 1.70 -6.82	23.14 1.57 -8.28	22.90 1.58 -7.96	23.08 1.55 -8.29	23.68 1.68 -7.62	27.50 1.80 -10.45	33.66 2.19 -13.70	31.49 2.20 -11.22	29.47 2.11 -9.60	23.92 1.92 -5.18	22.80 1.68 -6.59	18.19 1.31 -5.67	18.36 0.73 -10.82
FAR ROCKAWAY__4 23548	17.37 0.54 -12.93	15.23 0.45 -11.35	13.53 0.39 -10.54	13.40 0.38 -10.53	14.60 0.41 -11.29	16.54 0.69 -11.30	23.35 2.36 -6.86	24.43 2.61 -6.11	25.21 2.94 -4.97	25.34 2.89 -5.56	35.32 2.30 -18.37	27.10 2.23 -10.50	27.10 2.05 -11.76	27.10 2.08 -11.65	27.10 2.03 -11.83	27.10 2.21 -10.51	29.41 2.36 -11.79	60.31 2.92 -39.62	49.76 2.93 -28.76	33.81 2.80 -13.25	32.73 2.56 -13.35	28.22 2.24 -11.46	33.54 1.91 -20.43	25.65 1.10 -17.75
FARRAGUT__LBMP 323566	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.17 2.39 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.24 2.03 -6.83	23.45 1.86 -8.29	23.23 1.90 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.86 2.15 -10.45	34.07 2.58 -13.72	31.90 2.60 -11.23	29.84 2.47 -9.62	24.25 2.24 -5.19	23.12 1.99 -6.60	18.47 1.58 -5.68	18.52 0.88 -10.84
FENNER__WINDPWR 24204	4.42 0.07 -0.46	3.89 0.05 -0.40	2.93 0.04 -0.28	2.82 0.04 -0.29	3.35 0.04 -0.40	5.03 0.08 -0.40	14.72 0.35 -0.24	16.32 0.41 -0.21	17.89 0.43 -0.16	17.48 0.42 -0.16	15.30 0.38 -0.26	14.99 0.37 -0.24	13.91 0.32 -0.30	13.96 0.32 -0.28	13.85 0.32 -0.30	14.99 0.34 -0.27	15.99 0.37 -0.37	18.82 0.55 -0.49	19.09 0.61 -0.40	18.63 0.53 -0.35	17.42 0.40 -0.19	15.07 0.31 -0.24	11.64 0.22 -0.20	7.31 0.12 -0.39
FIBERTEK__ENERGY 23856	4.59 0.00 -0.70	4.04 -0.01 -0.61	3.02 -0.01 -0.43	2.93 -0.01 -0.43	3.50 -0.01 -0.61	5.15 -0.01 -0.61	14.57 0.07 -0.37	16.10 0.08 -0.31	17.59 0.05 -0.24	17.19 0.05 -0.25	15.09 0.04 -0.39	14.79 0.04 -0.37	13.78 0.04 -0.45	13.82 0.03 -0.43	13.73 0.04 -0.45	14.83 0.04 -0.41	15.84 0.03 -0.56	18.65 0.13 -0.74	18.84 0.16 -0.61	18.37 0.09 -0.52	17.12 0.02 -0.28	14.85 -0.03 -0.36	11.49 -0.02 -0.31	7.38 -0.01 -0.59
FITZPATRICK____ 23598	4.24 -0.09 -0.44	3.73 -0.09 -0.38	2.81 -0.07 -0.27	2.71 -0.07 -0.27	3.21 -0.07 -0.38	4.82 -0.12 -0.38	14.03 -0.32 -0.23	15.54 -0.36 -0.20	17.02 -0.43 -0.15	16.63 -0.42 -0.16	14.55 -0.35 -0.25	14.26 -0.35 -0.23	13.26 -0.32 -0.28	13.31 -0.32 -0.27	13.20 -0.32 -0.28	14.29 -0.35 -0.26	15.22 -0.38 -0.35	17.85 -0.39 -0.47	18.07 -0.38 -0.38	17.68 -0.41 -0.33	16.57 -0.44 -0.18	14.37 -0.38 -0.23	11.11 -0.29 -0.19	7.00 -0.17 -0.37
FORT ORANGE____ 23900	19.02 0.25 -14.87	16.70 0.22 -13.05	11.88 0.16 -9.11	11.89 0.16 -9.23	16.07 0.18 -12.98	17.81 0.28 -12.98	22.83 0.82 -7.89	23.23 0.88 -6.64	23.49 1.04 -5.16	23.17 1.01 -5.26	22.43 0.88 -6.89	23.10 0.86 -7.86	23.63 0.80 -9.53	22.23 0.80 -8.06	23.59 0.79 -9.55	24.01 0.86 -8.78	24.75 0.92 -8.58	34.68 1.14 -15.77	32.14 1.16 -12.91	29.91 1.10 -11.06	23.81 1.03 -5.96	22.97 0.86 -7.59	18.39 0.66 -6.52	19.64 0.38 -12.46
FORT_DRUM_COGEN 23780	4.24 0.04 -0.30	3.73 0.03 -0.27	2.82 0.02 -0.19	2.71 0.02 -0.19	3.19 0.03 -0.27	4.89 0.07 -0.27	14.30 0.01 -0.16	15.83 -0.02 -0.14	17.37 -0.03 -0.11	16.97 -0.03 -0.11	14.74 -0.06 -0.14	14.48 -0.06 -0.16	13.37 -0.12 -0.19	13.41 -0.12 -0.17	13.30 -0.13 -0.20	14.42 -0.13 -0.18	15.31 -0.12 -0.18	18.15 0.05 -0.33	18.48 0.14 -0.27	18.02 0.04 -0.23	16.85 -0.10 -0.12	14.53 -0.15 -0.16	11.25 -0.09 -0.13	7.00 -0.06 -0.26

FPL FAR_ROCK_GT1 24212	17.37 0.54 -12.93	15.23 0.45 -11.35	13.53 0.39 -10.54	13.40 0.38 -10.53	14.60 0.41 -11.29	16.54 0.69 -11.30	23.35 2.36 -6.86	24.43 2.61 -6.11	25.21 2.94 -4.97	25.34 2.89 -5.56	35.32 2.30 -18.37	27.10 2.23 -10.50	27.10 2.05 -11.76	27.10 2.08 -11.65	27.10 2.03 -11.83	27.10 2.21 -10.51	29.41 2.36 -11.79	60.31 2.92 -39.62	49.76 2.93 -28.76	33.81 2.80 -13.25	32.73 2.56 -13.35	28.22 2.24 -11.46	33.54 1.91 -20.43	25.65 1.10 -17.75
FPL FAR_ROCK_GT2 23815	17.37 0.54 -12.93	15.23 0.45 -11.35	13.53 0.39 -10.54	13.40 0.38 -10.53	14.60 0.41 -11.29	16.54 0.69 -11.30	23.35 2.36 -6.86	24.43 2.61 -6.11	25.21 2.94 -4.97	25.34 2.89 -5.56	35.32 2.30 -18.37	27.10 2.23 -10.50	27.10 2.05 -11.76	27.10 2.08 -11.65	27.10 2.03 -11.83	27.10 2.21 -10.51	29.41 2.36 -11.79	60.31 2.92 -39.62	49.76 2.93 -28.76	33.81 2.80 -13.25	32.73 2.56 -13.35	28.22 2.24 -11.46	33.54 1.91 -20.43	25.65 1.10 -17.75
FRANKLIN_FALL_HYD 24054	3.80 -0.10 0.00	3.37 -0.06 0.00	2.56 -0.05 0.00	2.46 -0.04 0.00	2.84 -0.06 0.00	4.49 -0.06 0.00	13.49 -0.64 0.00	14.95 -0.75 0.00	16.40 -0.90 0.00	15.93 -0.96 0.00	13.72 -0.94 0.00	13.38 -0.99 0.00	12.47 -0.82 0.00	12.56 -0.80 0.00	12.42 -0.82 0.00	13.54 -0.83 0.00	14.42 -0.84 0.00	16.69 -1.08 0.00	16.95 -1.12 0.00	16.85 -0.90 0.00	16.00 -0.82 0.00	13.93 -0.60 0.00	10.73 -0.48 0.00	6.56 -0.24 0.00
FREEPORT_EQUS_GT1 23764	17.35 0.52 -12.93	15.22 0.44 -11.35	13.52 0.38 -10.54	13.40 0.37 -10.53	14.59 0.40 -11.29	16.53 0.67 -11.30	23.29 2.30 -6.86	24.37 2.53 -6.13	25.13 2.84 -5.00	25.24 2.79 -5.56	30.39 2.43 -13.30	26.60 2.36 -9.87	26.59 2.17 -11.12	26.33 2.19 -10.77	26.01 2.14 -10.62	26.25 2.33 -9.55	28.95 2.52 -11.18	46.11 3.00 -25.33	40.17 3.02 -19.09	31.89 2.90 -11.24	28.83 2.71 -9.29	26.10 2.35 -9.23	25.31 1.85 -12.25	22.82 1.05 -14.97
FREEPORT___CT2 23818	17.35 0.52 -12.93	15.22 0.44 -11.35	13.52 0.38 -10.54	13.40 0.37 -10.53	14.59 0.40 -11.29	16.53 0.67 -11.30	23.29 2.30 -6.86	24.37 2.53 -6.13	25.13 2.84 -5.00	25.24 2.79 -5.56	30.39 2.43 -13.30	26.60 2.36 -9.87	26.59 2.17 -11.12	26.33 2.19 -10.77	26.01 2.14 -10.62	26.25 2.33 -9.55	28.95 2.52 -11.18	46.11 3.00 -25.33	40.17 3.02 -19.09	31.89 2.90 -11.24	28.83 2.71 -9.29	26.10 2.35 -9.23	25.31 1.85 -12.25	22.82 1.05 -14.97
FULTON COGEN____ 23766	4.42 -0.03 -0.55	3.89 -0.03 -0.49	2.92 -0.02 -0.34	2.82 -0.02 -0.34	3.36 -0.03 -0.48	5.00 -0.04 -0.48	14.36 -0.06 -0.29	15.88 -0.08 -0.25	17.37 -0.12 -0.19	16.97 -0.12 -0.20	14.87 -0.10 -0.31	14.58 -0.09 -0.29	13.56 -0.09 -0.35	13.61 -0.09 -0.34	13.52 -0.08 -0.36	14.61 -0.09 -0.33	15.59 -0.11 -0.44	18.32 -0.05 -0.59	18.54 -0.02 -0.49	18.10 -0.07 -0.42	16.93 -0.12 -0.22	14.66 -0.15 -0.29	11.35 -0.10 -0.25	7.21 -0.06 -0.47
FULTON___LFGE 323630	20.65 0.27 -16.48	18.13 0.23 -14.46	12.90 0.19 -10.10	12.91 0.18 -10.23	17.47 0.19 -14.38	19.25 0.31 -14.38	24.10 1.23 -8.74	24.57 1.51 -7.36	24.86 1.85 -5.71	24.56 1.84 -5.83	23.96 1.66 -7.65	24.79 1.71 -8.71	25.38 1.52 -10.56	23.88 1.58 -8.94	25.31 1.48 -10.58	25.65 1.55 -9.73	26.49 1.71 -9.53	37.50 2.24 -17.48	34.77 2.38 -14.31	32.29 2.27 -12.26	25.49 2.05 -6.61	24.52 1.58 -8.41	19.54 1.10 -7.23	21.17 0.56 -13.81
G.F.CEMENT___DRP 24184	19.52 0.31 -15.31	17.15 0.28 -13.43	12.20 0.21 -9.38	12.19 0.19 -9.50	16.47 0.21 -13.36	18.23 0.32 -13.36	23.25 1.00 -8.12	23.64 1.10 -6.83	23.93 1.33 -5.31	23.66 1.35 -5.42	22.88 1.17 -7.05	23.64 1.18 -8.09	24.18 1.08 -9.81	22.70 1.07 -8.27	24.16 1.09 -9.83	24.57 1.16 -9.03	25.21 1.19 -8.77	35.51 1.49 -16.24	32.86 1.50 -13.29	30.56 1.42 -11.38	24.23 1.26 -6.14	23.43 1.09 -7.81	18.73 0.81 -6.72	20.10 0.47 -12.82
GARDENVILLE___LBMP 24039	5.08 0.07 -1.11	4.46 0.06 -0.97	3.33 0.05 -0.68	3.23 0.04 -0.69	3.92 0.05 -0.96	5.59 0.07 -0.96	57.34 0.47 -42.75	60.99 0.53 -44.75	58.78 0.47 -41.02	61.31 0.42 -44.00	61.44 0.32 -46.47	59.96 0.32 -45.27	60.74 0.28 -47.16	59.95 0.27 -46.32	53.50 0.28 -39.98	53.06 0.33 -38.36	61.06 0.21 -45.59	76.20 0.41 -58.02	63.72 0.49 -45.17	59.12 0.39 -40.97	58.39 0.24 -41.33	48.34 0.12 -33.70	41.32 0.06 -30.06	7.77 -0.02 -0.99
GENERAL___MILLS 23808	5.08 0.09 -1.10	4.47 0.07 -0.96	3.34 0.06 -0.67	3.23 0.05 -0.68	3.92 0.06 -0.96	5.60 0.09 -0.96	50.77 0.54 -36.11	54.12 0.63 -37.78	52.50 0.57 -34.63	54.56 0.52 -37.15	54.42 0.41 -39.36	53.12 0.40 -38.34	53.61 0.36 -39.95	52.92 0.35 -39.21	47.49 0.34 -33.90	47.20 0.40 -32.43	54.07 0.29 -38.52	67.27 0.50 -49.00	56.73 0.60 -38.06	52.76 0.48 -34.52	51.94 0.32 -34.79	43.13 0.17 -28.43	36.73 0.11 -25.40	7.78 0.00 -0.98
GE_PLASTICS___DRP 24183	19.18 0.23 -15.05	16.84 0.21 -13.21	11.98 0.16 -9.22	11.99 0.15 -9.34	16.21 0.17 -13.13	17.96 0.27 -13.13	22.93 0.82 -7.98	23.10 0.67 -6.72	23.33 0.81 -5.22	23.01 0.79 -5.32	22.15 0.69 -6.80	23.00 0.68 -7.95	23.57 0.63 -9.64	22.03 0.63 -8.04	23.53 0.62 -9.66	23.93 0.68 -8.88	24.29 0.72 -8.31	34.61 0.87 -15.96	32.02 0.89 -13.07	29.80 0.85 -11.19	23.65 0.79 -6.03	22.87 0.67 -7.68	18.34 0.53 -6.60	19.79 0.39 -12.61
GILBOA___1 23756	18.68 0.25 -14.54	16.40 0.21 -12.76	11.68 0.16 -8.91	11.68 0.16 -9.02	15.77 0.18 -12.68	17.52 0.29 -12.68	22.78 0.95 -7.71	23.23 1.04 -6.49	23.53 1.19 -5.04	23.20 1.16 -5.14	24.20 1.01 -8.54	23.05 0.99 -7.68	23.52 0.90 -9.32	23.38 0.92 -9.09	23.48 0.90 -9.33	23.93 0.98 -8.58	28.52 1.04 -12.22	34.32 1.12 -15.42	31.87 1.17 -12.62	29.76 1.19 -10.81	23.78 1.13 -5.83	22.92 0.97 -7.42	18.35 0.76 -6.38	19.42 0.44 -12.18
GILBOA___2 23757	18.68 0.25 -14.54	16.40 0.21 -12.76	11.68 0.16 -8.91	11.68 0.16 -9.02	15.77 0.18 -12.68	17.52 0.29 -12.68	22.78 0.95 -7.71	23.23 1.04 -6.49	23.53 1.19 -5.04	23.20 1.16 -5.14	24.20 1.01 -8.54	23.05 0.99 -7.68	23.52 0.90 -9.32	23.38 0.92 -9.09	23.48 0.90 -9.33	23.93 0.98 -8.58	28.52 1.04 -12.22	34.32 1.12 -15.42	31.87 1.17 -12.62	29.76 1.19 -10.81	23.78 1.13 -5.83	22.92 0.97 -7.42	18.35 0.76 -6.38	19.42 0.44 -12.18
GILBOA___3 23758	18.68 0.25 -14.54	16.40 0.21 -12.76	11.68 0.16 -8.91	11.68 0.16 -9.02	15.77 0.18 -12.68	17.52 0.29 -12.68	22.78 0.95 -7.71	23.23 1.04 -6.49	23.53 1.19 -5.04	23.20 1.16 -5.14	24.20 1.01 -8.54	23.05 0.99 -7.68	23.52 0.90 -9.32	23.38 0.92 -9.09	23.48 0.90 -9.33	23.93 0.98 -8.58	28.52 1.04 -12.22	34.32 1.12 -15.42	31.87 1.17 -12.62	29.76 1.19 -10.81	23.78 1.13 -5.83	22.92 0.97 -7.42	18.35 0.76 -6.38	19.42 0.44 -12.18
GILBOA___4 23759	18.68 0.25 -14.54	16.40 0.21 -12.76	11.68 0.16 -8.91	11.68 0.16 -9.02	15.77 0.18 -12.68	17.52 0.29 -12.68	22.78 0.95 -7.71	23.23 1.04 -6.49	23.53 1.19 -5.04	23.20 1.16 -5.14	24.20 1.01 -8.54	23.05 0.99 -7.68	23.52 0.90 -9.32	23.38 0.92 -9.09	23.48 0.90 -9.33	23.93 0.98 -8.58	28.52 1.04 -12.22	34.32 1.12 -15.42	31.87 1.17 -12.62	29.76 1.19 -10.81	23.78 1.13 -5.83	22.92 0.97 -7.42	18.35 0.76 -6.38	19.42 0.44 -12.18

GILBOA____ 23599	18.68 0.25 -14.54	16.40 0.21 -12.76	11.68 0.16 -8.91	11.68 0.16 -9.02	15.77 0.18 -12.68	17.52 0.29 -12.68	22.78 0.95 -7.71	23.23 1.04 -6.49	23.53 1.19 -5.04	23.20 1.16 -5.14	24.20 1.01 -8.54	23.05 0.99 -7.68	23.52 0.90 -9.32	23.38 0.92 -9.09	23.48 0.90 -9.33	23.93 0.98 -8.58	28.52 1.04 -12.22	34.32 1.12 -15.42	31.87 1.17 -12.62	29.76 1.19 -10.81	23.78 1.13 -5.83	22.92 0.97 -7.42	18.35 0.76 -6.38	19.42 0.44 -12.18
GINNA____ 23603	4.55 -0.16 -0.82	4.00 -0.15 -0.72	2.99 -0.11 -0.50	2.89 -0.12 -0.51	3.48 -0.13 -0.71	5.04 -0.22 -0.71	12.99 -0.54 0.60	14.40 -0.61 0.70	15.88 -0.74 0.68	15.41 -0.74 0.74	13.79 -0.63 0.23	13.54 -0.62 0.22	12.50 -0.58 0.21	12.46 -0.59 0.31	12.64 -0.58 0.02	13.34 -0.62 0.42	14.67 -0.67 -0.08	17.12 -0.64 0.01	17.15 -0.58 0.34	16.75 -0.67 0.33	15.57 -0.77 0.49	13.73 -0.71 0.08	10.80 -0.59 -0.18	7.19 -0.32 -0.71
GLEN PARK____ 23778	4.27 0.05 -0.32	3.76 0.04 -0.28	2.83 0.03 -0.20	2.73 0.03 -0.20	3.21 0.03 -0.28	4.91 0.08 -0.28	14.38 0.09 -0.17	15.93 0.08 -0.14	17.48 0.07 -0.11	17.07 0.07 -0.11	14.85 0.04 -0.15	14.57 0.03 -0.17	13.46 -0.04 -0.20	13.51 -0.03 -0.17	13.39 -0.05 -0.20	14.52 -0.04 -0.19	15.43 -0.02 -0.19	18.31 0.20 -0.34	18.65 0.31 -0.28	18.17 0.18 -0.24	16.97 0.02 -0.13	14.64 -0.04 -0.16	11.32 -0.03 -0.14	7.04 -0.03 -0.27
GLENWOOD_IC_1_G5 23712	17.32 0.49 -12.93	15.19 0.41 -11.35	13.48 0.34 -10.54	13.36 0.33 -10.53	14.55 0.37 -11.29	16.46 0.60 -11.30	23.05 2.06 -6.86	24.03 2.28 -6.05	24.75 2.58 -4.88	25.02 2.57 -5.56	28.91 2.24 -12.02	26.26 2.18 -9.70	26.25 1.99 -10.96	25.94 2.03 -10.55	25.52 1.97 -10.31	25.83 2.16 -9.30	28.58 2.30 -11.02	43.47 2.81 -22.89	38.32 2.82 -17.43	31.35 2.70 -10.89	27.68 2.46 -8.40	25.33 2.15 -8.65	23.74 1.68 -10.85	22.12 0.95 -14.38
GLENWOOD_IC_2_G1 23688	17.30 0.47 -12.93	15.18 0.40 -11.35	13.47 0.33 -10.54	13.34 0.32 -10.53	14.54 0.35 -11.29	16.43 0.58 -11.30	22.96 1.98 -6.86	23.81 2.17 -5.93	24.48 2.47 -4.71	24.92 2.47 -5.56	27.25 2.14 -10.45	25.97 2.08 -9.51	25.96 1.90 -10.76	25.57 1.94 -10.27	25.05 1.88 -9.93	25.42 2.06 -9.00	28.30 2.21 -10.83	40.61 2.68 -20.15	36.34 2.69 -15.58	30.84 2.57 -10.51	26.51 2.34 -7.35	24.53 2.05 -7.96	22.11 1.61 -9.29	21.39 0.90 -13.69
GLENWOOD_IC_3_G1 23689	17.30 0.47 -12.93	15.18 0.40 -11.35	13.47 0.33 -10.54	13.34 0.32 -10.53	14.54 0.35 -11.29	16.43 0.58 -11.30	22.96 1.98 -6.86	23.81 2.17 -5.93	24.48 2.47 -4.71	24.92 2.47 -5.56	27.25 2.14 -10.45	25.97 2.08 -9.51	25.96 1.90 -10.76	25.57 1.94 -10.27	25.05 1.88 -9.93	25.42 2.06 -9.00	28.30 2.21 -10.83	40.61 2.68 -20.15	36.34 2.69 -15.58	30.84 2.57 -10.51	26.51 2.34 -7.35	24.53 2.05 -7.96	22.11 1.61 -9.29	21.39 0.90 -13.69
GLENWOOD____4 23550	17.32 0.49 -12.93	15.19 0.41 -11.35	13.48 0.34 -10.54	13.36 0.33 -10.53	14.55 0.37 -11.29	16.46 0.60 -11.30	23.05 2.06 -6.86	24.03 2.28 -6.05	24.75 2.58 -4.88	25.02 2.57 -5.56	28.91 2.24 -12.02	26.26 2.18 -9.70	26.25 1.99 -10.96	25.94 2.03 -10.55	25.52 1.97 -10.31	25.83 2.16 -9.30	28.58 2.30 -11.02	43.47 2.81 -22.89	38.32 2.82 -17.43	31.35 2.70 -10.89	27.68 2.46 -8.40	25.33 2.15 -8.65	23.74 1.68 -10.85	22.12 0.95 -14.38
GLENWOOD____5 23614	17.32 0.49 -12.93	15.19 0.41 -11.35	13.48 0.34 -10.54	13.36 0.33 -10.53	14.55 0.37 -11.29	16.46 0.60 -11.30	23.05 2.06 -6.86	24.03 2.28 -6.05	24.75 2.58 -4.88	25.02 2.57 -5.56	28.91 2.24 -12.02	26.26 2.18 -9.70	26.25 1.99 -10.96	25.94 2.03 -10.55	25.52 1.97 -10.31	25.83 2.16 -9.30	28.58 2.30 -11.02	43.47 2.81 -22.89	38.32 2.82 -17.43	31.35 2.70 -10.89	27.68 2.46 -8.40	25.33 2.15 -8.65	23.74 1.68 -10.85	22.12 0.95 -14.38
GLOBAL GREEN_PORT_GT1 23814	17.55 0.72 -12.93	15.38 0.60 -11.35	13.65 0.50 -10.54	13.51 0.48 -10.53	14.72 0.53 -11.29	16.76 0.91 -11.30	24.21 3.22 -6.86	25.43 3.52 -6.20	26.34 3.94 -5.10	26.28 3.82 -5.57	29.21 3.47 -11.08	27.26 3.29 -9.59	27.17 3.02 -10.85	26.80 3.05 -10.39	26.30 2.97 -10.09	26.74 3.25 -9.12	29.76 3.59 -10.92	40.27 4.28 -18.21	36.71 4.37 -14.27	32.18 4.19 -10.24	28.04 3.80 -7.41	26.04 3.27 -8.25	21.85 2.47 -8.18	21.92 1.46 -13.66
GLOBE____DSASP 323697	4.88 -0.04 -1.03	4.30 -0.04 -0.90	3.21 -0.03 -0.63	3.11 -0.03 -0.64	3.77 -0.03 -0.90	5.36 -0.09 -0.90	14.34 -0.21 -0.43	15.96 -0.24 -0.49	17.38 -0.38 -0.47	17.01 -0.39 -0.51	17.26 -0.38 -2.99	17.01 -0.39 -3.02	15.87 -0.36 -2.93	15.30 -0.37 -2.31	15.89 -0.36 -3.00	14.67 -0.36 -0.65	18.01 -0.50 -3.26	20.68 -0.46 -3.36	19.17 -0.36 -1.46	18.66 -0.44 -1.35	18.04 -0.52 -1.73	16.38 -0.54 -2.39	14.23 -0.44 -3.46	7.43 -0.29 -0.92
GOETHSLN____LBMP 323567	17.31 0.48 -12.93	15.19 0.40 -11.35	10.85 0.32 -7.93	10.84 0.31 -8.03	14.54 0.35 -11.29	16.40 0.56 -11.29	22.94 1.95 -6.86	23.62 2.14 -5.77	24.22 2.44 -4.48	23.92 2.45 -4.58	24.19 2.12 -7.41	23.28 2.07 -6.83	23.49 1.90 -8.29	23.25 1.92 -7.97	23.41 1.87 -8.31	24.05 2.04 -7.63	27.91 2.20 -10.45	34.52 2.63 -14.11	49.12 2.62 -28.44	49.40 2.52 -29.13	24.30 2.29 -5.19	23.14 2.02 -6.60	18.49 1.60 -5.68	18.53 0.89 -10.84
GOODYEAR_LAKE_HYD 323669	6.30 0.15 -2.25	5.53 0.13 -1.98	4.08 0.10 -1.38	3.99 0.10 -1.40	4.97 0.11 -1.96	6.70 0.18 -1.96	16.93 0.79 -2.02	18.48 0.93 -1.85	19.86 1.02 -1.54	19.53 1.03 -1.61	17.41 0.91 -1.85	16.98 0.89 -1.71	16.09 0.77 -2.02	16.19 0.79 -2.04	15.88 0.75 -1.88	17.24 0.82 -2.04	18.41 0.88 -2.27	22.04 1.21 -3.06	22.10 1.28 -2.75	21.31 1.17 -2.38	19.32 0.98 -1.52	16.85 0.80 -1.53	12.90 0.57 -1.12	8.99 0.31 -1.88
GOUDEY____7 23579	6.32 0.11 -2.32	5.56 0.09 -2.03	4.10 0.07 -1.42	4.01 0.07 -1.44	5.00 0.08 -2.02	6.70 0.13 -2.02	17.80 0.55 -3.13	19.28 0.60 -2.98	20.48 0.62 -2.56	20.20 0.61 -2.70	17.78 0.53 -2.60	17.30 0.50 -2.42	16.58 0.45 -2.83	16.73 0.45 -2.92	16.19 0.46 -2.49	17.89 0.50 -3.02	18.61 0.50 -2.85	22.47 0.71 -3.99	22.64 0.76 -3.81	21.77 0.67 -3.34	19.70 0.55 -2.32	16.99 0.42 -2.04	12.85 0.31 -1.33	8.91 0.18 -1.93
GOUDEY____8 23580	6.32 0.11 -2.32	5.55 0.09 -2.03	4.10 0.07 -1.42	4.00 0.06 -1.44	5.00 0.08 -2.02	6.70 0.12 -2.02	17.79 0.54 -3.13	19.27 0.58 -2.98	20.46 0.61 -2.56	20.18 0.59 -2.70	17.77 0.51 -2.60	17.29 0.49 -2.42	16.56 0.44 -2.83	16.72 0.44 -2.92	16.18 0.45 -2.49	17.88 0.49 -3.02	18.59 0.49 -2.85	22.45 0.69 -3.99	22.62 0.74 -3.81	21.75 0.66 -3.34	19.69 0.54 -2.32	16.97 0.41 -2.04	12.84 0.30 -1.33	8.91 0.18 -1.93
GOWANUS_GT1_1 24077	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.86 2.40 -4.57	24.16 2.10 -7.41	23.26 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.96	23.38 1.84 -8.30	24.02 2.01 -7.63	27.89 2.18 -10.45	34.16 2.68 -13.70	31.48 2.76 -10.65	29.27 2.56 -8.96	24.27 2.26 -5.18	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84

GOWANUS_GT1_2 24078	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.86	24.16	23.26	23.46	23.24	23.38	24.02	27.89	34.16	31.48	29.27	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.57	-7.41	-6.83	-8.29	-7.96	-8.30	-7.63	-10.45	-13.70	-10.65	-8.96	-5.18	-6.60	-5.68	-10.84
GOWANUS_GT1_3 24079	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.86	24.16	23.26	23.46	23.24	23.38	24.02	27.89	34.16	31.48	29.27	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.57	-7.41	-6.83	-8.29	-7.96	-8.30	-7.63	-10.45	-13.70	-10.65	-8.96	-5.18	-6.60	-5.68	-10.84
GOWANUS_GT1_4 24080	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.86	24.16	23.26	23.46	23.24	23.38	24.02	27.89	34.16	31.48	29.27	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.57	-7.41	-6.83	-8.29	-7.96	-8.30	-7.63	-10.45	-13.70	-10.65	-8.96	-5.18	-6.60	-5.68	-10.84
GOWANUS_GT1_5 24084	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.86	24.16	23.26	23.46	23.24	23.38	24.02	27.89	34.16	31.48	29.27	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.57	-7.41	-6.83	-8.29	-7.96	-8.30	-7.63	-10.45	-13.70	-10.65	-8.96	-5.18	-6.60	-5.68	-10.84
GOWANUS_GT1_6 24111	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.86	24.16	23.26	23.46	23.24	23.38	24.02	27.89	34.16	31.48	29.27	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.57	-7.41	-6.83	-8.29	-7.96	-8.30	-7.63	-10.45	-13.70	-10.65	-8.96	-5.18	-6.60	-5.68	-10.84
GOWANUS_GT1_7 24112	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.86	24.16	23.26	23.46	23.24	23.38	24.02	27.89	34.16	31.48	29.27	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.57	-7.41	-6.83	-8.29	-7.96	-8.30	-7.63	-10.45	-13.70	-10.65	-8.96	-5.18	-6.60	-5.68	-10.84
GOWANUS_GT1_8 24113	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.86	24.16	23.26	23.46	23.24	23.38	24.02	27.89	34.16	31.48	29.27	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.57	-7.41	-6.83	-8.29	-7.96	-8.30	-7.63	-10.45	-13.70	-10.65	-8.96	-5.18	-6.60	-5.68	-10.84
GOWANUS_GT2_1 24114	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.87	24.17	23.27	23.46	23.24	23.39	24.02	27.89	34.85	61.58	63.40	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-14.39	-40.75	-43.09	-5.19	-6.60	-5.68	-10.84
GOWANUS_GT2_2 24115	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.87	24.17	23.27	23.46	23.24	23.39	24.02	27.89	34.85	61.58	63.40	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-14.39	-40.75	-43.09	-5.19	-6.60	-5.68	-10.84
GOWANUS_GT2_3 24116	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.87	24.17	23.27	23.46	23.24	23.39	24.02	27.89	34.85	61.58	63.40	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-14.39	-40.75	-43.09	-5.19	-6.60	-5.68	-10.84
GOWANUS_GT2_4 24117	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.87	24.17	23.27	23.46	23.24	23.39	24.02	27.89	34.85	61.58	63.40	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-14.39	-40.75	-43.09	-5.19	-6.60	-5.68	-10.84
GOWANUS_GT2_5 24118	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.87	24.17	23.27	23.46	23.24	23.39	24.02	27.89	34.85	61.58	63.40	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-14.39	-40.75	-43.09	-5.19	-6.60	-5.68	-10.84
GOWANUS_GT2_6 24119	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.87	24.17	23.27	23.46	23.24	23.39	24.02	27.89	34.85	61.58	63.40	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-14.39	-40.75	-43.09	-5.19	-6.60	-5.68	-10.84
GOWANUS_GT2_7 24120	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.87	24.17	23.27	23.46	23.24	23.39	24.02	27.89	34.85	61.58	63.40	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-14.39	-40.75	-43.09	-5.19	-6.60	-5.68	-10.84
GOWANUS_GT2_8 24121	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.87	24.17	23.27	23.46	23.24	23.39	24.02	27.89	34.85	61.58	63.40	24.27	23.14	18.52	18.56
	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-14.39	-40.75	-43.09	-5.19	-6.60	-5.68	-10.84

GOWANUS_GT3_1 24122	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.86 2.40 -4.57	24.16 2.10 -7.41	23.26 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.96	23.38 1.84 -8.30	24.02 2.01 -7.63	27.89 2.18 -10.45	34.16 2.68 -13.70	31.48 2.76 -10.65	29.27 2.56 -8.96	24.27 2.26 -5.18	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT3_2 24123	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.86 2.40 -4.57	24.16 2.10 -7.41	23.26 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.96	23.38 1.84 -8.30	24.02 2.01 -7.63	27.89 2.18 -10.45	34.16 2.68 -13.70	31.48 2.76 -10.65	29.27 2.56 -8.96	24.27 2.26 -5.18	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT3_3 24124	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.86 2.40 -4.57	24.16 2.10 -7.41	23.26 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.96	23.38 1.84 -8.30	24.02 2.01 -7.63	27.89 2.18 -10.45	34.16 2.68 -13.70	31.48 2.76 -10.65	29.27 2.56 -8.96	24.27 2.26 -5.18	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT3_4 24125	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.86 2.40 -4.57	24.16 2.10 -7.41	23.26 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.96	23.38 1.84 -8.30	24.02 2.01 -7.63	27.89 2.18 -10.45	34.16 2.68 -13.70	31.48 2.76 -10.65	29.27 2.56 -8.96	24.27 2.26 -5.18	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT3_5 24126	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.86 2.40 -4.57	24.16 2.10 -7.41	23.26 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.96	23.38 1.84 -8.30	24.02 2.01 -7.63	27.89 2.18 -10.45	34.16 2.68 -13.70	31.48 2.76 -10.65	29.27 2.56 -8.96	24.27 2.26 -5.18	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT3_6 24127	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.86 2.40 -4.57	24.16 2.10 -7.41	23.26 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.96	23.38 1.84 -8.30	24.02 2.01 -7.63	27.89 2.18 -10.45	34.16 2.68 -13.70	31.48 2.76 -10.65	29.27 2.56 -8.96	24.27 2.26 -5.18	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT3_7 24128	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.86 2.40 -4.57	24.16 2.10 -7.41	23.26 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.96	23.38 1.84 -8.30	24.02 2.01 -7.63	27.89 2.18 -10.45	34.16 2.68 -13.70	31.48 2.76 -10.65	29.27 2.56 -8.96	24.27 2.26 -5.18	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT3_8 24129	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.86 2.40 -4.57	24.16 2.10 -7.41	23.26 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.96	23.38 1.84 -8.30	24.02 2.01 -7.63	27.89 2.18 -10.45	34.16 2.68 -13.70	31.48 2.76 -10.65	29.27 2.56 -8.96	24.27 2.26 -5.18	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT4_1 24130	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT4_2 24131	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT4_3 24132	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT4_4 24133	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT4_5 24134	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT4_6 24135	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GOWANUS_GT4_7 24136	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84

GOWANUS_GT4_8 24137	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
GREENIDGE___3 23582	5.35 0.09 -1.37	4.70 0.07 -1.20	3.50 0.05 -0.84	3.40 0.05 -0.85	4.15 0.06 -1.19	5.84 0.10 -1.19	16.11 0.54 -1.45	17.57 0.61 -1.25	18.86 0.57 -1.00	18.46 0.54 -1.03	14.71 0.44 0.39	14.28 0.43 0.52	13.51 0.39 0.18	13.97 0.37 -0.23	13.30 0.40 0.34	16.14 0.43 -1.34	14.72 0.41 0.95	17.96 0.66 0.47	19.97 0.74 -1.16	19.31 0.62 -0.93	17.13 0.45 0.15	14.32 0.31 0.51	9.83 0.20 1.58	8.07 0.12 -1.15
GREENIDGE___4 23583	5.35 0.09 -1.37	4.70 0.07 -1.20	3.50 0.05 -0.84	3.40 0.05 -0.85	4.15 0.06 -1.19	5.84 0.10 -1.19	16.11 0.54 -1.45	17.57 0.61 -1.25	18.86 0.57 -1.00	18.46 0.54 -1.03	14.71 0.44 0.39	14.28 0.43 0.52	13.51 0.39 0.18	13.97 0.37 -0.23	13.30 0.40 0.34	16.14 0.43 -1.34	14.72 0.41 0.95	17.96 0.66 0.47	19.97 0.74 -1.16	19.31 0.62 -0.93	17.13 0.45 0.15	14.32 0.31 0.51	9.83 0.20 1.58	8.07 0.12 -1.15
GROVEVILLE___HYD 323602	17.12 0.43 -12.80	15.03 0.37 -11.23	10.73 0.28 -7.84	10.72 0.28 -7.94	14.38 0.31 -11.17	16.22 0.50 -11.17	22.69 1.78 -6.79	23.38 1.96 -5.71	23.96 2.23 -4.44	23.63 2.21 -4.53	23.80 1.93 -7.21	22.99 1.86 -6.76	23.20 1.70 -8.20	22.90 1.74 -7.80	23.15 1.70 -8.22	23.77 1.84 -7.55	27.29 2.00 -10.04	33.70 2.44 -13.49	31.57 2.46 -11.04	29.54 2.33 -9.46	24.04 2.12 -5.10	22.84 1.83 -6.49	18.17 1.38 -5.58	18.23 0.78 -10.65
HAMPSHIRE___PAPER_HYD 323593	3.88 -0.02 0.00	3.42 -0.01 0.00	2.60 -0.01 0.00	2.49 -0.01 0.00	2.89 -0.01 0.00	4.56 0.00 0.00	13.76 -0.37 0.00	15.31 -0.39 0.00	16.83 -0.47 0.00	16.37 -0.52 0.00	14.10 -0.56 0.00	13.79 -0.59 0.00	12.74 -0.56 0.00	12.80 -0.56 0.00	12.65 -0.60 0.00	13.73 -0.65 0.00	14.57 -0.69 0.00	17.06 -0.71 0.00	17.40 -0.67 0.00	17.08 -0.67 0.00	16.15 -0.67 0.00	13.99 -0.54 0.00	10.84 -0.37 0.00	6.60 -0.20 0.00
HARDSCRABBLE_WT_PWR 323673	4.06 0.17 0.00	3.56 0.13 0.00	2.70 0.10 0.00	2.59 0.09 0.00	3.01 0.11 0.00	4.74 0.19 0.00	14.72 0.59 0.00	16.38 0.67 0.00	18.08 0.78 0.00	17.65 0.76 0.00	15.30 0.64 0.00	14.99 0.62 0.00	13.84 0.55 0.00	13.92 0.56 0.00	13.81 0.57 0.00	15.02 0.65 0.00	15.99 0.73 0.00	18.72 0.94 0.00	19.06 0.99 0.00	18.70 0.94 0.00	17.70 0.87 0.00	15.28 0.75 0.00	11.79 0.58 0.00	7.15 0.35 0.00
HARZA MOOSE___RIVER 24016	3.93 0.03 0.00	3.46 0.03 0.00	2.63 0.02 0.00	2.52 0.02 0.00	2.92 0.02 0.00	4.60 0.05 0.00	14.20 0.07 0.00	15.80 0.09 0.00	17.40 0.10 0.00	16.99 0.10 0.00	14.73 0.07 0.00	14.43 0.06 0.00	13.31 0.01 0.00	13.38 0.01 0.00	13.24 0.00 0.00	14.37 0.00 0.00	15.27 0.02 0.00	17.92 0.14 0.00	18.29 0.22 0.00	17.90 0.14 0.00	16.88 0.05 0.00	14.54 0.01 0.00	11.21 0.00 0.00	6.81 0.01 0.00
HEMPSTEAD____ 23647	17.32 0.49 -12.93	15.19 0.41 -11.35	13.49 0.35 -10.54	13.37 0.34 -10.53	14.56 0.37 -11.29	16.47 0.62 -11.30	23.12 2.13 -6.86	24.15 2.34 -6.10	24.89 2.65 -4.95	25.07 2.62 -5.56	29.38 2.29 -12.44	26.35 2.21 -9.76	26.35 2.03 -11.02	26.04 2.06 -10.62	25.67 2.01 -10.41	25.94 2.18 -9.38	28.68 2.35 -11.08	44.02 2.86 -23.38	38.69 2.85 -17.77	31.47 2.75 -10.96	28.01 2.52 -8.66	25.56 2.19 -8.84	24.07 1.73 -11.14	22.32 0.97 -14.54
HICKLING___1 23621	5.82 0.15 -1.77	5.12 0.13 -1.55	3.79 0.10 -1.09	3.70 0.10 -1.10	4.56 0.11 -1.55	6.28 0.18 -1.55	17.80 0.80 -2.87	19.27 0.89 -2.67	20.42 0.86 -2.26	20.10 0.84 -2.37	16.04 0.70 -0.68	15.55 0.69 -0.48	14.89 0.63 -0.96	15.43 0.62 -1.45	14.46 0.64 -0.58	17.69 0.69 -2.63	16.13 0.66 -0.22	19.90 0.94 -1.18	21.88 1.01 -2.80	21.05 0.91 -2.39	18.60 0.72 -1.05	15.45 0.54 -0.39	10.58 0.40 1.03	8.52 0.24 -1.48
HICKLING___2 23622	5.82 0.15 -1.77	5.12 0.13 -1.55	3.79 0.10 -1.09	3.70 0.10 -1.10	4.56 0.11 -1.55	6.28 0.18 -1.55	17.80 0.80 -2.87	19.27 0.89 -2.67	20.42 0.86 -2.26	20.10 0.84 -2.37	16.04 0.70 -0.68	15.55 0.69 -0.48	14.89 0.63 -0.96	15.43 0.62 -1.45	14.46 0.64 -0.58	17.69 0.69 -2.63	16.13 0.66 -0.22	19.90 0.94 -1.18	21.88 1.01 -2.80	21.05 0.91 -2.39	18.60 0.72 -1.05	15.45 0.54 -0.39	10.58 0.40 1.03	8.52 0.24 -1.48
HIGH FALLS___HY 23754	16.41 0.35 -12.17	14.40 0.30 -10.68	10.29 0.23 -7.46	10.28 0.23 -7.55	13.77 0.25 -10.62	15.57 0.41 -10.62	22.16 1.58 -6.45	22.88 1.74 -5.43	23.45 1.94 -4.22	23.10 1.91 -4.30	23.07 1.70 -6.72	22.40 1.60 -6.43	22.56 1.46 -7.80	22.19 1.51 -7.32	22.50 1.44 -7.81	23.14 1.58 -7.18	26.28 1.77 -9.26	32.80 2.19 -12.84	30.79 2.20 -10.51	28.82 2.06 -9.00	23.53 1.85 -4.85	22.27 1.57 -6.18	17.67 1.14 -5.31	17.59 0.65 -10.14
HILLBURN___GT 23639	16.91 0.46 -12.56	14.84 0.39 -11.02	10.60 0.30 -7.70	10.59 0.29 -7.80	14.20 0.33 -10.96	16.05 0.53 -10.96	22.65 1.86 -6.66	23.37 2.06 -5.61	24.00 2.35 -4.35	23.67 2.33 -4.44	23.89 2.04 -7.20	22.98 1.97 -6.64	23.16 1.81 -8.05	22.94 1.84 -7.74	23.09 1.79 -8.07	23.73 1.94 -7.41	27.51 2.11 -10.15	33.66 2.56 -13.33	31.54 2.56 -10.91	29.55 2.45 -9.34	24.10 2.24 -5.04	22.90 1.96 -6.41	18.24 1.51 -5.51	18.17 0.84 -10.53
HISHELDN_WT_PWR 323625	5.18 0.07 -1.21	4.55 0.06 -1.07	3.40 0.05 -0.74	3.30 0.04 -0.75	4.01 0.05 -1.06	5.68 0.07 -1.06	13.25 0.45 1.33	13.93 0.52 2.29	15.12 0.45 2.62	14.34 0.40 2.96	0.70 0.31 14.27	0.01 0.29 14.65	0.01 0.25 13.54	3.07 0.24 10.53	0.01 0.25 13.48	12.88 0.30 1.80	-4.44 0.23 19.93	-2.53 0.43 20.73	12.28 0.51 6.30	12.02 0.41 6.15	6.26 0.25 10.82	1.85 0.13 12.81	-7.50 0.08 18.78	7.87 0.01 -1.06
HOLTSVILLE_IC_1 23690	17.42 0.59 -12.93	15.27 0.48 -11.35	13.56 0.42 -10.54	13.43 0.40 -10.53	14.63 0.44 -11.29	16.61 0.75 -11.30	23.60 2.61 -6.86	24.77 2.86 -6.20	25.61 3.22 -5.10	25.60 3.14 -5.57	28.50 2.77 -11.07	26.63 2.66 -9.59	26.59 2.45 -10.85	26.21 2.46 -10.39	25.73 2.40 -10.09	26.13 2.63 -9.12	29.04 2.87 -10.92	39.38 3.41 -18.19	35.75 3.43 -14.25	31.33 3.34 -10.23	27.28 3.05 -7.41	25.41 2.64 -8.24	21.42 2.04 -8.17	21.64 1.18 -13.65
HOLTSVILLE_IC_10 23699	17.44 0.61 -12.93	15.28 0.50 -11.35	13.58 0.43 -10.54	13.44 0.42 -10.53	14.64 0.46 -11.29	16.63 0.78 -11.30	23.70 2.71 -6.86	24.88 2.97 -6.20	25.73 3.34 -5.10	25.72 3.26 -5.57	28.65 2.89 -11.10	26.75 2.78 -9.59	26.70 2.55 -10.85	26.32 2.57 -10.39	25.84 2.50 -10.10	26.25 2.75 -9.13	29.18 3.01 -10.92	39.63 3.56 -18.30	35.97 3.58 -14.33	31.49 3.48 -10.25	27.44 3.18 -7.43	25.53 2.75 -8.26	21.56 2.12 -8.23	21.71 1.23 -13.67

HOLTSVILLE_IC_2 23691	17.42 0.59 -12.93	15.27 0.48 -11.35	13.56 0.42 -10.54	13.43 0.40 -10.53	14.63 0.44 -11.29	16.61 0.75 -11.30	23.60 2.61 -6.86	24.77 2.86 -6.20	25.61 3.22 -5.10	25.60 3.14 -5.57	28.50 2.77 -11.07	26.63 2.66 -9.59	26.59 2.45 -10.85	26.21 2.46 -10.39	25.73 2.40 -10.09	26.13 2.63 -9.12	29.04 2.87 -10.92	39.38 3.41 -18.19	35.75 3.43 -14.25	31.33 3.34 -10.23	27.28 3.05 -7.41	25.41 2.64 -8.24	21.42 2.04 -8.17	21.64 1.18 -13.65
HOLTSVILLE_IC_3 23692	17.42 0.59 -12.93	15.27 0.48 -11.35	13.56 0.42 -10.54	13.43 0.40 -10.53	14.63 0.44 -11.29	16.61 0.75 -11.30	23.60 2.61 -6.86	24.77 2.86 -6.20	25.61 3.22 -5.10	25.60 3.14 -5.57	28.50 2.77 -11.07	26.63 2.66 -9.59	26.59 2.45 -10.85	26.21 2.46 -10.39	25.73 2.40 -10.09	26.13 2.63 -9.12	29.04 2.87 -10.92	39.38 3.41 -18.19	35.75 3.43 -14.25	31.33 3.34 -10.23	27.28 3.05 -7.41	25.41 2.64 -8.24	21.42 2.04 -8.17	21.64 1.18 -13.65
HOLTSVILLE_IC_4 23693	17.42 0.59 -12.93	15.27 0.48 -11.35	13.56 0.42 -10.54	13.43 0.40 -10.53	14.63 0.44 -11.29	16.61 0.75 -11.30	23.60 2.61 -6.86	24.77 2.86 -6.20	25.61 3.22 -5.10	25.60 3.14 -5.57	28.50 2.77 -11.07	26.63 2.66 -9.59	26.59 2.45 -10.85	26.21 2.46 -10.39	25.73 2.40 -10.09	26.13 2.63 -9.12	29.04 2.87 -10.92	39.38 3.41 -18.19	35.75 3.43 -14.25	31.33 3.34 -10.23	27.28 3.05 -7.41	25.41 2.64 -8.24	21.42 2.04 -8.17	21.64 1.18 -13.65
HOLTSVILLE_IC_5 23694	17.42 0.59 -12.93	15.27 0.48 -11.35	13.56 0.42 -10.54	13.43 0.40 -10.53	14.63 0.44 -11.29	16.61 0.75 -11.30	23.60 2.61 -6.86	24.77 2.86 -6.20	25.61 3.22 -5.10	25.60 3.14 -5.57	28.50 2.77 -11.07	26.63 2.66 -9.59	26.59 2.45 -10.85	26.21 2.46 -10.39	25.73 2.40 -10.09	26.13 2.63 -9.12	29.04 2.87 -10.92	39.38 3.41 -18.19	35.75 3.43 -14.25	31.33 3.34 -10.23	27.28 3.05 -7.41	25.41 2.64 -8.24	21.42 2.04 -8.17	21.64 1.18 -13.65
HOLTSVILLE_IC_6 23695	17.44 0.61 -12.93	15.28 0.50 -11.35	13.58 0.43 -10.54	13.44 0.42 -10.53	14.64 0.46 -11.29	16.63 0.78 -11.30	23.70 2.71 -6.86	24.88 2.97 -6.20	25.73 3.34 -5.10	25.72 3.26 -5.57	28.65 2.89 -11.10	26.75 2.78 -9.59	26.70 2.55 -10.85	26.32 2.57 -10.39	25.84 2.50 -10.10	26.25 2.75 -9.13	29.18 3.01 -10.92	39.63 3.56 -18.30	35.97 3.58 -14.33	31.49 3.48 -10.25	27.44 3.18 -7.43	25.53 2.75 -8.26	21.56 2.12 -8.23	21.71 1.23 -13.67
HOLTSVILLE_IC_7 23696	17.44 0.61 -12.93	15.28 0.50 -11.35	13.58 0.43 -10.54	13.44 0.42 -10.53	14.64 0.46 -11.29	16.63 0.78 -11.30	23.70 2.71 -6.86	24.88 2.97 -6.20	25.73 3.34 -5.10	25.72 3.26 -5.57	28.65 2.89 -11.10	26.75 2.78 -9.59	26.70 2.55 -10.85	26.32 2.57 -10.39	25.84 2.50 -10.10	26.25 2.75 -9.13	29.18 3.01 -10.92	39.63 3.56 -18.30	35.97 3.58 -14.33	31.49 3.48 -10.25	27.44 3.18 -7.43	25.53 2.75 -8.26	21.56 2.12 -8.23	21.71 1.23 -13.67
HOLTSVILLE_IC_8 23697	17.44 0.61 -12.93	15.28 0.50 -11.35	13.58 0.43 -10.54	13.44 0.42 -10.53	14.64 0.46 -11.29	16.63 0.78 -11.30	23.70 2.71 -6.86	24.88 2.97 -6.20	25.73 3.34 -5.10	25.72 3.26 -5.57	28.65 2.89 -11.10	26.75 2.78 -9.59	26.70 2.55 -10.85	26.32 2.57 -10.39	25.84 2.50 -10.10	26.25 2.75 -9.13	29.18 3.01 -10.92	39.63 3.56 -18.30	35.97 3.58 -14.33	31.49 3.48 -10.25	27.44 3.18 -7.43	25.53 2.75 -8.26	21.56 2.12 -8.23	21.71 1.23 -13.67
HOLTSVILLE_IC_9 23698	17.44 0.61 -12.93	15.28 0.50 -11.35	13.58 0.43 -10.54	13.44 0.42 -10.53	14.64 0.46 -11.29	16.63 0.78 -11.30	23.70 2.71 -6.86	24.88 2.97 -6.20	25.73 3.34 -5.10	25.72 3.26 -5.57	28.65 2.89 -11.10	26.75 2.78 -9.59	26.70 2.55 -10.85	26.32 2.57 -10.39	25.84 2.50 -10.10	26.25 2.75 -9.13	29.18 3.01 -10.92	39.63 3.56 -18.30	35.97 3.58 -14.33	31.49 3.48 -10.25	27.44 3.18 -7.43	25.53 2.75 -8.26	21.56 2.12 -8.23	21.71 1.23 -13.67
HOWARD_WT_PWR 323690	5.51 0.12 -1.48	4.84 0.11 -1.30	3.60 0.08 -0.91	3.50 0.08 -0.92	4.30 0.10 -1.30	6.02 0.17 -1.29	16.42 0.86 -1.43	17.78 0.97 -1.10	18.99 0.92 -0.78	18.49 0.83 -0.77	12.84 0.64 2.46	12.32 0.60 2.66	11.72 0.56 2.14	12.66 0.55 1.25	11.49 0.58 2.33	16.27 0.68 -1.22	12.05 0.67 3.88	15.31 0.99 3.46	19.60 1.14 -0.39	18.96 1.03 -0.18	16.05 0.84 1.62	12.77 0.61 2.36	7.27 0.46 4.40	8.31 0.26 -1.25
HQ_GEN_CEDARS 23644	3.76 -0.14 0.00	3.33 -0.10 0.00	2.53 -0.08 0.00	2.43 -0.07 0.00	2.81 -0.09 0.00	4.42 -0.13 0.00	13.45 -0.68 0.00	14.94 -0.77 0.00	16.41 -0.88 0.00	16.00 -0.90 0.00	13.82 -0.83 0.00	13.51 -0.86 0.00	12.55 -0.74 0.00	12.63 -0.73 0.00	12.49 -0.75 0.00	13.58 -0.79 0.00	14.43 -0.82 0.00	16.73 -1.05 0.00	16.97 -1.10 0.00	16.80 -0.96 0.00	16.00 -0.82 0.00	13.88 -0.64 0.00	10.73 -0.48 0.00	6.54 -0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	3.76 -0.14 0.00	3.33 -0.10 0.00	2.53 -0.08 0.00	2.43 -0.07 0.00	2.81 -0.09 0.00	4.73 -0.13 -0.31	11.98 -0.68 1.46	16.09 -0.77 -1.15	16.41 -0.88 0.00	16.00 -0.90 0.00	13.82 -0.83 0.00	13.51 -0.86 0.00	12.55 -0.74 0.00	12.63 -0.73 0.00	12.49 -0.75 0.00	13.58 -0.79 0.00	14.43 -0.82 0.00	16.73 -1.05 0.00	16.97 -1.10 0.00	16.80 -0.96 0.00	16.00 -0.82 0.00	13.88 -0.64 0.00	10.73 -0.48 0.00	6.54 -0.26 0.00
HQ_GEN_IMPORT 323601	3.82 -0.08 0.00	3.36 -0.07 0.00	2.55 -0.05 0.00	2.45 -0.05 0.00	2.84 -0.06 0.00	4.77 -0.09 -0.31	12.29 -0.37 1.46	16.45 -0.41 -1.15	16.85 -0.45 0.00	16.45 -0.44 0.00	14.26 -0.40 0.00	13.99 -0.39 0.00	12.95 -0.35 0.00	13.03 -0.33 0.00	12.90 -0.34 0.00	14.00 -0.37 0.00	14.88 -0.38 0.00	17.26 -0.52 0.00	17.51 -0.56 0.00	17.26 -0.50 0.00	16.42 -0.40 0.00	14.19 -0.33 0.00	10.95 -0.26 0.00	6.66 -0.14 0.00
HQ_GEN_WHEEL 23651	3.82 -0.08 0.00	3.36 -0.07 0.00	2.55 -0.05 0.00	2.45 -0.05 0.00	2.84 -0.06 0.00	4.77 -0.09 -0.31	12.29 -0.37 1.46	16.45 -0.41 -1.15	16.85 -0.45 0.00	16.45 -0.44 0.00	14.26 -0.40 0.00	13.99 -0.39 0.00	12.95 -0.35 0.00	13.03 -0.33 0.00	12.90 -0.34 0.00	14.00 -0.37 0.00	14.88 -0.38 0.00	17.26 -0.52 0.00	17.51 -0.56 0.00	17.26 -0.50 0.00	16.42 -0.40 0.00	14.19 -0.33 0.00	10.95 -0.26 0.00	6.66 -0.14 0.00
HUDSON_AVE_GT_3 23810	17.31 0.48 -12.93	15.19 0.41 -11.35	10.85 0.32 -7.93	10.84 0.31 -8.03	14.54 0.35 -11.29	16.40 0.56 -11.29	22.94 1.95 -6.86	23.62 2.14 -5.77	24.20 2.42 -4.48	23.92 2.45 -4.58	24.19 2.12 -7.41	23.28 2.07 -6.83	23.47 1.89 -8.29	23.25 1.92 -7.97	23.41 1.87 -8.31	24.03 2.03 -7.63	27.89 2.18 -10.45	34.13 2.63 -13.72	31.96 2.66 -11.23	29.90 2.52 -9.62	24.30 2.29 -5.19	23.16 2.03 -6.60	18.49 1.60 -5.68	18.53 0.89 -10.84
HUDSON_AVE_GT_4 23540	17.31 0.48 -12.93	15.19 0.41 -11.35	10.85 0.32 -7.93	10.84 0.31 -8.03	14.54 0.35 -11.29	16.40 0.56 -11.29	22.94 1.95 -6.86	23.62 2.14 -5.77	24.20 2.42 -4.48	23.92 2.45 -4.58	24.19 2.12 -7.41	23.28 2.07 -6.83	23.47 1.89 -8.29	23.25 1.92 -7.97	23.41 1.87 -8.31	24.03 2.03 -7.63	27.89 2.18 -10.45	34.13 2.63 -13.72	31.96 2.66 -11.23	29.90 2.52 -9.62	24.30 2.29 -5.19	23.16 2.03 -6.60	18.49 1.60 -5.68	18.53 0.89 -10.84

HUDSON_AVE_GT_5 23657	17.31 0.48 -12.93	15.19 0.41 -11.35	10.85 0.32 -7.93	10.84 0.31 -8.03	14.54 0.35 -11.29	16.40 0.56 -11.29	22.94 1.95 -6.86	23.62 2.14 -5.77	24.20 2.42 -4.48	23.92 2.45 -4.58	24.19 2.12 -7.41	23.28 2.07 -6.83	23.47 1.89 -8.29	23.25 1.92 -7.97	23.41 1.87 -8.31	24.03 2.03 -7.63	27.89 2.18 -10.45	34.13 2.63 -13.72	31.96 2.66 -11.23	29.90 2.52 -9.62	24.30 2.29 -5.19	23.16 2.03 -6.60	18.49 1.60 -5.68	18.53 0.89 -10.84
HUDSON_AVE_10 24168	17.29 0.46 -12.93	15.17 0.39 -11.35	10.83 0.30 -7.93	10.82 0.30 -8.03	14.52 0.33 -11.29	16.37 0.53 -11.29	22.88 1.89 -6.86	23.55 2.07 -5.77	24.15 2.37 -4.48	23.83 2.36 -4.58	24.11 2.04 -7.41	23.19 1.98 -6.83	23.41 1.82 -8.29	23.17 1.84 -7.97	23.33 1.79 -8.31	23.96 1.95 -7.63	27.81 2.11 -10.45	34.04 2.54 -13.72	31.85 2.55 -11.23	29.81 2.43 -9.62	24.20 2.19 -5.19	23.07 1.95 -6.60	18.43 1.55 -5.68	18.49 0.86 -10.84
HUNTER MOUNT___DRP 323613	17.60 0.34 -13.37	15.46 0.29 -11.73	11.02 0.23 -8.19	11.02 0.22 -8.30	14.82 0.25 -11.67	16.61 0.39 -11.67	22.62 1.40 -7.09	23.12 1.44 -5.97	23.58 1.64 -4.63	23.23 1.61 -4.73	23.14 1.42 -7.06	22.78 1.34 -7.06	23.08 1.21 -8.57	22.45 1.26 -7.83	23.03 1.20 -8.59	23.57 1.31 -7.89	26.27 1.50 -9.51	33.76 1.85 -14.14	31.52 1.88 -11.57	29.43 1.76 -9.91	23.79 1.62 -5.34	22.65 1.32 -6.80	18.01 0.95 -5.85	18.55 0.58 -11.17
HUNTINGTON_RES_REC 323705	17.36 0.53 -12.93	15.22 0.44 -11.35	13.52 0.38 -10.54	13.39 0.37 -10.53	14.59 0.40 -11.29	16.53 0.67 -11.30	23.33 2.35 -6.86	24.48 2.58 -6.20	25.30 2.90 -5.10	25.31 2.86 -5.57	28.19 2.43 -11.10	26.36 2.39 -9.59	26.33 2.18 -10.85	25.97 2.22 -10.39	25.52 2.18 -10.10	25.87 2.37 -9.13	28.69 2.52 -10.92	39.15 3.06 -18.31	35.49 3.09 -14.34	30.99 2.98 -10.25	26.99 2.73 -7.43	25.19 2.41 -8.26	21.33 1.88 -8.24	21.54 1.07 -13.68
HUNTLEY___63 23557	5.03 0.09 -1.04	4.42 0.07 -0.92	3.30 0.06 -0.64	3.20 0.05 -0.65	3.87 0.06 -0.91	5.54 0.07 -0.91	27.86 0.42 -13.32	30.10 0.47 -13.93	30.46 0.40 -12.76	30.95 0.37 -13.69	30.52 0.28 -15.59	29.87 0.26 -15.23	29.33 0.24 -15.79	28.84 0.23 -15.25	27.11 0.22 -13.64	26.74 0.27 -12.09	30.69 0.15 -15.28	37.20 0.30 -19.12	32.38 0.38 -13.93	30.64 0.25 -12.63	29.76 0.12 -12.81	25.49 0.03 -10.93	21.57 0.02 -10.34	7.68 -0.05 -0.93
HUNTLEY___64 23558	5.03 0.09 -1.04	4.42 0.07 -0.92	3.30 0.06 -0.64	3.20 0.05 -0.65	3.87 0.06 -0.91	5.54 0.07 -0.91	27.86 0.42 -13.32	30.10 0.47 -13.93	30.46 0.40 -12.76	30.95 0.37 -13.69	30.52 0.28 -15.59	29.87 0.26 -15.23	29.33 0.24 -15.79	28.84 0.23 -15.25	27.11 0.22 -13.64	26.74 0.27 -12.09	30.69 0.15 -15.28	37.20 0.30 -19.12	32.38 0.38 -13.93	30.64 0.25 -12.63	29.76 0.12 -12.81	25.49 0.03 -10.93	21.57 0.02 -10.34	7.68 -0.05 -0.93
HUNTLEY___65 23559	5.03 0.09 -1.04	4.42 0.07 -0.92	3.30 0.06 -0.64	3.20 0.05 -0.65	3.87 0.06 -0.91	5.54 0.07 -0.91	27.86 0.42 -13.32	30.10 0.47 -13.93	30.46 0.40 -12.76	30.95 0.37 -13.69	30.52 0.28 -15.59	29.87 0.26 -15.23	29.33 0.24 -15.79	28.84 0.23 -15.25	27.11 0.22 -13.64	26.74 0.27 -12.09	30.69 0.15 -15.28	37.20 0.30 -19.12	32.38 0.38 -13.93	30.64 0.25 -12.63	29.76 0.12 -12.81	25.49 0.03 -10.93	21.57 0.02 -10.34	7.68 -0.05 -0.93
HUNTLEY___66 23560	5.03 0.09 -1.04	4.42 0.07 -0.92	3.30 0.06 -0.64	3.20 0.05 -0.65	3.87 0.06 -0.91	5.54 0.07 -0.91	27.86 0.42 -13.32	30.10 0.47 -13.93	30.46 0.40 -12.76	30.95 0.37 -13.69	30.52 0.28 -15.59	29.87 0.26 -15.23	29.33 0.24 -15.79	28.84 0.23 -15.25	27.11 0.22 -13.64	26.74 0.27 -12.09	30.69 0.15 -15.28	37.20 0.30 -19.12	32.38 0.38 -13.93	30.64 0.25 -12.63	29.76 0.12 -12.81	25.49 0.03 -10.93	21.57 0.02 -10.34	7.68 -0.05 -0.93
HUNTLEY___67 23561	4.97 0.02 -1.06	4.37 0.01 -0.93	3.26 0.01 -0.65	3.16 0.01 -0.66	3.83 0.01 -0.92	5.47 -0.01 -0.92	70.80 0.17 -56.51	74.73 0.19 -58.83	71.13 0.09 -53.75	74.56 0.07 -57.61	70.09 0.01 -55.42	68.06 0.01 -53.67	69.93 0.00 -56.63	70.28 -0.01 -56.93	60.22 0.00 -46.97	64.71 0.03 -50.30	67.33 -0.09 -52.16	86.28 0.05 -68.45	76.01 0.13 -57.82	70.06 0.02 -52.29	67.72 -0.10 -51.00	53.90 -0.17 -39.56	42.94 -0.17 -31.90	7.61 -0.14 -0.94
HUNTLEY___68 23562	4.97 0.02 -1.06	4.37 0.01 -0.93	3.26 0.01 -0.65	3.16 0.01 -0.66	3.83 0.01 -0.92	5.47 -0.01 -0.92	70.80 0.17 -56.51	74.73 0.19 -58.83	71.13 0.09 -53.75	74.56 0.07 -57.61	70.09 0.01 -55.42	68.06 0.01 -53.67	69.93 0.00 -56.63	70.28 -0.01 -56.93	60.22 0.00 -46.97	64.71 0.03 -50.30	67.33 -0.09 -52.16	86.28 0.05 -68.45	76.01 0.13 -57.82	70.06 0.02 -52.29	67.72 -0.10 -51.00	53.90 -0.17 -39.56	42.94 -0.17 -31.90	7.61 -0.14 -0.94
HYLAND___LFGE 323620	5.29 0.18 -1.21	4.64 0.15 -1.06	3.46 0.11 -0.74	3.33 0.09 -0.75	4.07 0.11 -1.05	5.78 0.17 -1.05	15.54 0.88 -0.54	16.88 0.93 -0.25	18.19 0.85 -0.04	17.68 0.79 0.01	12.81 0.69 2.54	12.35 0.65 2.68	11.61 0.60 2.29	12.36 0.59 1.59	11.50 0.60 2.34	15.47 0.66 -0.44	12.12 0.72 3.86	15.12 1.08 3.74	18.82 1.23 0.48	18.22 1.05 0.58	15.57 0.77 2.03	12.65 0.58 2.46	7.59 0.38 4.00	8.13 0.30 -1.03
INDECK___CORINTH 23802	19.56 0.31 -15.35	17.19 0.28 -13.47	12.22 0.21 -9.41	12.21 0.18 -9.53	16.50 0.20 -13.40	18.25 0.30 -13.40	23.20 0.93 -8.14	23.39 0.83 -6.85	23.66 1.04 -5.32	23.46 1.13 -5.43	22.70 0.98 -7.07	23.48 0.99 -8.11	24.04 0.90 -9.84	22.55 0.90 -8.29	24.01 0.91 -9.86	24.41 0.98 -9.06	25.02 0.99 -8.78	35.29 1.23 -16.28	32.61 1.21 -13.33	30.29 1.12 -11.42	23.94 0.96 -6.16	23.22 0.86 -7.84	18.56 0.62 -6.74	20.04 0.37 -12.86
INDECK___ILION 23567	4.02 0.12 0.00	3.53 0.10 0.00	2.68 0.07 0.00	2.57 0.07 0.00	2.99 0.08 0.00	4.69 0.14 0.00	14.58 0.45 0.00	16.22 0.52 0.00	17.87 0.57 0.00	17.47 0.57 0.00	15.14 0.48 0.00	14.85 0.47 0.00	13.71 0.41 0.00	13.79 0.43 0.00	13.66 0.42 0.00	14.85 0.47 0.00	15.77 0.52 0.00	18.45 0.68 0.00	18.77 0.70 0.00	18.41 0.66 0.00	17.43 0.60 0.00	15.03 0.51 0.00	11.60 0.39 0.00	7.03 0.23 0.00
INDECK___OLEAN 23982	5.37 0.31 -1.16	4.72 0.27 -1.02	3.53 0.21 -0.71	3.42 0.20 -0.72	4.15 0.23 -1.02	5.98 0.41 -1.02	47.46 1.37 -31.97	50.66 1.52 -33.43	49.46 1.54 -30.62	51.20 1.47 -32.84	50.63 1.17 -34.81	49.46 1.18 -33.90	49.68 1.04 -35.34	49.09 1.03 -34.69	44.24 0.99 -30.01	44.18 1.08 -28.73	49.86 0.95 -33.65	61.91 1.28 -42.86	52.84 1.39 -33.38	49.24 1.22 -30.26	48.22 1.01 -30.38	40.20 0.83 -24.85	34.35 1.00 -22.14	8.31 0.45 -1.06
INDECK___OSWEGO 23783	4.37 -0.06 -0.54	3.84 -0.06 -0.47	2.89 -0.04 -0.33	2.79 -0.04 -0.33	3.32 -0.05 -0.47	4.94 -0.08 -0.47	14.21 -0.20 -0.28	15.71 -0.24 -0.24	17.19 -0.29 -0.19	16.81 -0.27 -0.19	14.72 -0.24 -0.30	14.43 -0.23 -0.28	13.43 -0.21 -0.34	13.46 -0.23 -0.33	13.36 -0.23 -0.34	14.45 -0.24 -0.32	15.42 -0.26 -0.43	18.12 -0.23 -0.57	18.34 -0.20 -0.47	17.91 -0.25 -0.40	16.76 -0.29 -0.22	14.52 -0.28 -0.28	11.23 -0.21 -0.24	7.13 -0.12 -0.45

INDECK___YERKES 23781	5.03 0.09 -1.04	4.42 0.07 -0.92	3.30 0.06 -0.64	3.20 0.05 -0.65	3.87 0.06 -0.91	5.54 0.07 -0.91	27.86 0.42 -13.32	30.10 0.47 -13.93	30.46 0.40 -12.76	30.95 0.37 -13.69	30.52 0.28 -15.59	29.87 0.26 -15.23	29.33 0.24 -15.79	28.84 0.23 -15.25	27.11 0.22 -13.64	26.74 0.27 -12.09	30.69 0.15 -15.28	37.20 0.30 -19.12	32.38 0.38 -13.93	30.64 0.25 -12.63	29.76 0.12 -12.81	25.49 0.03 -10.93	21.57 0.02 -10.34	7.68 -0.05 -0.93
INDIAN POINT_GT_1 24139	17.25 0.43 -12.92	15.14 0.36 -11.34	10.81 0.28 -7.92	10.80 0.28 -8.02	14.49 0.31 -11.28	16.33 0.50 -11.28	22.73 1.75 -6.86	23.39 1.92 -5.77	23.97 2.20 -4.48	23.66 2.19 -4.57	23.95 1.89 -7.41	23.04 1.84 -6.83	23.28 1.70 -8.28	23.05 1.72 -7.96	23.22 1.68 -8.30	23.83 1.83 -7.63	27.67 1.97 -10.44	33.87 2.38 -13.71	31.69 2.40 -11.22	29.66 2.29 -9.61	24.08 2.07 -5.18	22.95 1.83 -6.60	18.30 1.42 -5.67	18.42 0.80 -10.83
INDIAN POINT_GT_2 23659	17.25 0.43 -12.92	15.14 0.36 -11.34	10.81 0.28 -7.92	10.80 0.28 -8.02	14.49 0.31 -11.28	16.33 0.50 -11.28	22.73 1.75 -6.86	23.39 1.92 -5.77	23.97 2.20 -4.48	23.66 2.19 -4.57	23.95 1.89 -7.41	23.04 1.84 -6.83	23.28 1.70 -8.28	23.05 1.72 -7.96	23.22 1.68 -8.30	23.83 1.83 -7.63	27.67 1.97 -10.44	33.87 2.38 -13.71	31.69 2.40 -11.22	29.66 2.29 -9.61	24.08 2.07 -5.18	22.95 1.83 -6.60	18.30 1.42 -5.67	18.42 0.80 -10.83
INDIAN POINT_GT_3 24019	17.25 0.43 -12.92	15.14 0.36 -11.34	10.81 0.28 -7.92	10.80 0.28 -8.02	14.49 0.31 -11.28	16.33 0.50 -11.28	22.73 1.75 -6.86	23.39 1.92 -5.77	23.97 2.20 -4.48	23.66 2.19 -4.57	23.95 1.89 -7.41	23.04 1.84 -6.83	23.28 1.70 -8.28	23.05 1.72 -7.96	23.22 1.68 -8.30	23.83 1.83 -7.63	27.67 1.97 -10.44	33.87 2.38 -13.71	31.69 2.40 -11.22	29.66 2.29 -9.61	24.08 2.07 -5.18	22.95 1.83 -6.60	18.30 1.42 -5.67	18.42 0.80 -10.83
INDIAN POINT___2 23530	17.19 0.42 -12.87	15.09 0.36 -11.30	10.77 0.28 -7.89	10.77 0.28 -7.99	14.45 0.31 -11.23	16.28 0.50 -11.23	22.69 1.74 -6.83	23.37 1.92 -5.75	23.96 2.20 -4.46	23.63 2.18 -4.55	23.94 1.90 -7.38	23.02 1.84 -6.80	23.24 1.69 -8.25	23.01 1.72 -7.93	23.17 1.67 -8.27	23.80 1.83 -7.60	27.61 1.95 -10.40	33.81 2.38 -13.65	31.63 2.38 -11.18	29.60 2.27 -9.57	24.06 2.07 -5.16	22.92 1.83 -6.57	18.28 1.42 -5.65	18.38 0.80 -10.78
INDIAN POINT___3 23531	17.24 0.41 -12.93	15.13 0.35 -11.34	10.80 0.27 -7.92	10.79 0.27 -8.02	14.49 0.30 -11.28	16.32 0.48 -11.28	22.68 1.69 -6.86	23.34 1.87 -5.77	23.90 2.13 -4.48	23.59 2.13 -4.57	23.91 1.85 -7.41	23.00 1.80 -6.83	23.23 1.65 -8.28	22.99 1.67 -7.96	23.17 1.63 -8.30	23.77 1.77 -7.63	27.61 1.91 -10.44	33.80 2.31 -13.71	31.63 2.33 -11.23	29.59 2.22 -9.61	24.03 2.02 -5.18	22.89 1.77 -6.60	18.26 1.38 -5.67	18.40 0.77 -10.83
IP CORINTH___1 23988	19.56 0.31 -15.35	17.19 0.28 -13.47	12.22 0.21 -9.41	12.21 0.18 -9.53	16.50 0.20 -13.40	18.25 0.30 -13.40	23.20 0.93 -8.14	23.49 0.93 -6.85	23.76 1.14 -5.32	23.54 1.22 -5.43	22.78 1.06 -7.07	23.57 1.08 -8.11	24.11 0.97 -9.84	22.63 0.97 -8.29	24.08 0.98 -9.86	24.50 1.06 -9.06	25.12 1.08 -8.78	35.39 1.33 -16.28	32.72 1.32 -13.33	30.40 1.22 -11.42	24.04 1.06 -6.16	23.30 0.94 -7.84	18.63 0.68 -6.74	20.08 0.41 -12.86
IP___TICONDEROGA 23804	19.40 0.48 -15.03	17.06 0.44 -13.19	12.13 0.32 -9.21	12.13 0.30 -9.33	16.38 0.37 -13.11	18.22 0.56 -13.11	23.86 1.77 -7.97	24.69 2.28 -6.71	25.12 2.61 -5.21	24.64 2.43 -5.32	23.70 2.05 -6.99	24.34 2.03 -7.94	24.82 1.89 -9.63	23.36 1.83 -8.17	24.78 1.89 -9.65	25.31 2.07 -8.87	26.13 2.09 -8.79	36.42 2.70 -15.94	33.85 2.73 -13.05	31.54 2.61 -11.17	25.31 2.46 -6.02	24.24 2.05 -7.67	19.35 1.55 -6.59	20.25 0.86 -12.59
ISLIP_RES_REC 323679	17.45 0.62 -12.93	15.29 0.51 -11.35	13.58 0.44 -10.54	13.45 0.42 -10.53	14.65 0.46 -11.29	16.65 0.79 -11.30	23.78 2.80 -6.86	24.97 3.06 -6.20	25.83 3.44 -5.09	25.82 3.36 -5.57	28.78 2.99 -11.14	26.85 2.88 -9.60	26.80 2.65 -10.86	26.43 2.67 -10.40	25.95 2.61 -10.10	26.37 2.86 -9.13	29.31 3.13 -10.92	39.89 3.70 -18.42	36.20 3.72 -14.41	31.63 3.60 -10.26	27.57 3.28 -7.46	25.63 2.83 -8.27	21.67 2.16 -8.30	21.75 1.26 -13.70
JARVIS____ 23743	3.93 0.03 0.00	3.46 0.03 0.00	2.63 0.02 0.00	2.52 0.02 0.00	2.92 0.02 0.00	4.59 0.04 0.00	14.25 0.13 0.00	15.85 0.14 0.00	17.47 0.17 0.00	17.06 0.17 0.00	14.80 0.15 0.00	14.52 0.14 0.00	13.42 0.12 0.00	13.48 0.12 0.00	13.36 0.12 0.00	14.50 0.13 0.00	15.39 0.14 0.00	17.97 0.20 0.00	18.29 0.22 0.00	17.95 0.20 0.00	16.99 0.17 0.00	14.67 0.15 0.00	11.32 0.11 0.00	6.86 0.06 0.00
JENNISON___1 23625	6.61 0.24 -2.47	5.80 0.20 -2.17	4.27 0.15 -1.51	4.18 0.15 -1.53	5.23 0.17 -2.16	6.99 0.28 -2.16	18.01 1.19 -2.70	19.58 1.35 -2.52	20.89 1.45 -2.14	20.59 1.45 -2.25	18.27 1.27 -2.34	17.79 1.24 -2.18	16.93 1.06 -2.56	17.05 1.08 -2.61	16.62 1.06 -2.32	18.19 1.15 -2.66	19.14 1.19 -2.70	23.14 1.65 -3.71	23.31 1.81 -3.43	22.38 1.63 -2.99	20.18 1.36 -1.99	17.49 1.09 -1.87	13.30 0.78 -1.30	9.31 0.45 -2.06
JENNISON___2 23626	6.60 0.23 -2.47	5.80 0.20 -2.17	4.27 0.15 -1.51	4.18 0.14 -1.53	5.22 0.17 -2.16	6.99 0.28 -2.16	17.98 1.16 -2.70	19.55 1.32 -2.52	20.85 1.42 -2.14	20.56 1.42 -2.25	18.24 1.24 -2.34	17.76 1.21 -2.18	16.90 1.04 -2.56	17.03 1.06 -2.61	16.59 1.03 -2.32	18.16 1.12 -2.66	19.11 1.16 -2.70	23.10 1.62 -3.71	23.27 1.77 -3.43	22.35 1.60 -2.99	20.14 1.33 -1.99	17.47 1.07 -1.87	13.29 0.77 -1.30	9.30 0.44 -2.06
KEDC PORT_JEFF_GT2 24210	17.44 0.61 -12.93	15.28 0.50 -11.35	13.58 0.43 -10.54	13.44 0.42 -10.53	14.64 0.45 -11.29	16.63 0.77 -11.30	23.70 2.71 -6.86	24.88 2.97 -6.20	25.72 3.32 -5.10	25.72 3.26 -5.57	28.61 2.86 -11.09	26.74 2.78 -9.59	26.70 2.55 -10.85	26.32 2.57 -10.39	25.84 2.50 -10.09	26.25 2.75 -9.13	29.17 2.99 -10.92	39.52 3.48 -18.26	35.89 3.52 -14.30	31.48 3.48 -10.24	27.43 3.18 -7.42	25.53 2.76 -8.25	21.53 2.12 -8.21	21.70 1.23 -13.67
KEDC PORT_JEFF_GT3 24211	17.44 0.61 -12.93	15.28 0.50 -11.35	13.58 0.43 -10.54	13.44 0.42 -10.53	14.64 0.45 -11.29	16.63 0.77 -11.30	23.70 2.71 -6.86	24.88 2.97 -6.20	25.72 3.32 -5.10	25.72 3.26 -5.57	28.61 2.86 -11.09	26.74 2.78 -9.59	26.70 2.55 -10.85	26.32 2.57 -10.39	25.84 2.50 -10.09	26.25 2.75 -9.13	29.17 2.99 -10.92	39.52 3.48 -18.26	35.89 3.52 -14.30	31.48 3.48 -10.24	27.43 3.18 -7.42	25.53 2.76 -8.25	21.53 2.12 -8.21	21.70 1.23 -13.67
KEDC_GLWD_GT4 24219	17.32 0.49 -12.93	15.19 0.41 -11.35	13.48 0.34 -10.54	13.36 0.33 -10.53	14.55 0.37 -11.29	16.46 0.60 -11.30	23.05 2.06 -6.86	24.03 2.28 -6.05	24.75 2.58 -4.88	25.02 2.57 -5.56	28.91 2.24 -12.02	26.26 2.18 -9.70	26.25 1.99 -10.96	25.94 2.03 -10.55	25.52 1.97 -10.31	25.83 2.16 -9.30	28.58 2.30 -11.02	43.47 2.81 -22.89	38.32 2.82 -17.43	31.35 2.70 -10.89	27.68 2.46 -8.40	25.33 2.15 -8.65	23.74 1.68 -10.85	22.12 0.95 -14.38

KEDC_GLWD_GT5 24220	17.32 0.49 -12.93	15.19 0.41 -11.35	13.48 0.34 -10.54	13.36 0.33 -10.53	14.55 0.37 -11.29	16.46 0.60 -11.30	23.05 2.06 -6.86	24.03 2.28 -6.05	24.75 2.58 -4.88	25.02 2.57 -5.56	28.91 2.24 -12.02	26.26 2.18 -9.70	26.25 1.99 -10.96	25.94 2.03 -10.55	25.52 1.97 -10.31	25.83 2.16 -9.30	28.58 2.30 -11.02	43.47 2.81 -22.89	38.32 2.82 -17.43	31.35 2.70 -10.89	27.68 2.46 -8.40	25.33 2.15 -8.65	23.74 1.68 -10.85	22.12 0.95 -14.38
KENSICO____ 23655	17.28 0.44 -12.94	15.16 0.38 -11.35	10.82 0.29 -7.93	10.82 0.29 -8.03	14.52 0.32 -11.29	16.36 0.52 -11.29	22.78 1.79 -6.86	23.46 1.98 -5.77	24.05 2.27 -4.48	23.73 2.26 -4.58	24.04 1.96 -7.42	23.12 1.91 -6.83	23.34 1.76 -8.29	23.11 1.78 -7.97	23.28 1.73 -8.31	23.89 1.88 -7.63	27.74 2.03 -10.45	33.95 2.45 -13.72	31.78 2.48 -11.23	29.72 2.34 -9.62	24.15 2.14 -5.19	23.01 1.89 -6.60	18.35 1.47 -5.68	18.46 0.82 -10.84
KIAC_JFK_GT1 23816	17.27 0.44 -12.93	15.15 0.37 -11.35	10.82 0.29 -7.93	10.81 0.28 -8.03	14.51 0.32 -11.29	16.36 0.52 -11.29	22.85 1.86 -6.86	23.55 2.07 -5.77	24.17 2.39 -4.48	23.83 2.36 -4.58	24.02 1.95 -7.41	23.09 1.88 -6.83	23.30 1.72 -8.29	23.08 1.75 -7.97	23.24 1.70 -8.31	23.86 1.85 -7.63	27.72 2.01 -10.45	33.95 2.45 -13.72	31.76 2.46 -11.23	29.72 2.34 -9.62	24.13 2.12 -5.19	23.04 1.92 -6.60	18.40 1.51 -5.68	18.47 0.84 -10.84
KIAC_JFK_GT2 23817	17.27 0.44 -12.93	15.15 0.37 -11.35	10.82 0.29 -7.93	10.81 0.28 -8.03	14.51 0.32 -11.29	16.36 0.52 -11.29	22.85 1.86 -6.86	23.55 2.07 -5.77	24.17 2.39 -4.48	23.83 2.36 -4.58	24.02 1.95 -7.41	23.09 1.88 -6.83	23.30 1.72 -8.29	23.08 1.75 -7.97	23.24 1.70 -8.31	23.86 1.85 -7.63	27.72 2.01 -10.45	33.95 2.45 -13.72	31.76 2.46 -11.23	29.72 2.34 -9.62	24.13 2.12 -5.19	23.04 1.92 -6.60	18.40 1.51 -5.68	18.47 0.84 -10.84
KINTIGH____ 23543	4.78 -0.04 -0.92	4.20 -0.03 -0.81	3.14 -0.03 -0.56	3.04 -0.03 -0.57	3.67 -0.03 -0.80	5.28 -0.08 -0.80	11.30 -0.11 2.71	12.75 -0.13 2.83	14.47 -0.24 2.59	13.86 -0.25 2.78	13.42 -0.25 0.99	13.24 -0.26 0.88	11.99 -0.24 1.07	11.61 -0.25 1.50	12.52 -0.24 0.48	11.93 -0.24 2.20	13.60 -0.32 1.33	15.32 -0.23 2.23	14.93 -0.16 2.98	14.81 -0.25 2.70	13.90 -0.37 2.56	12.81 -0.38 1.33	10.64 -0.33 0.24	7.42 -0.19 -0.81
LEDERLE____ 23769	17.10 0.48 -12.73	15.01 0.40 -11.17	10.72 0.32 -7.80	10.71 0.31 -7.90	14.36 0.35 -11.11	16.22 0.56 -11.11	22.83 1.95 -6.75	23.54 2.15 -5.68	24.16 2.46 -4.41	23.83 2.43 -4.50	24.08 2.12 -7.30	23.16 2.06 -6.72	23.34 1.89 -8.16	23.13 1.92 -7.84	23.28 1.87 -8.17	23.91 2.03 -7.51	27.74 2.20 -10.29	33.94 2.67 -13.50	31.80 2.67 -11.05	29.78 2.56 -9.47	24.25 2.32 -5.10	23.05 2.03 -6.50	18.36 1.57 -5.59	18.35 0.88 -10.67
LINDEN COGEN____ 23786	17.31 0.48 -12.93	15.19 0.40 -11.35	10.85 0.32 -7.93	10.84 0.31 -8.03	14.54 0.35 -11.29	16.40 0.56 -11.29	22.94 1.95 -6.86	23.62 2.14 -5.77	24.22 2.44 -4.48	23.92 2.45 -4.58	24.19 2.12 -7.41	23.28 2.07 -6.83	23.49 1.90 -8.29	23.25 1.92 -7.97	23.41 1.87 -8.31	24.05 2.04 -7.63	27.91 2.20 -10.45	34.52 2.63 -14.11	49.12 2.62 -28.44	49.40 2.52 -29.13	24.30 2.29 -5.19	23.14 2.02 -6.60	18.49 1.60 -5.68	18.53 0.89 -10.84
LIPA_MISC_IPP 23656	17.43 0.60 -12.93	15.27 0.49 -11.35	13.57 0.42 -10.54	13.44 0.41 -10.53	14.64 0.45 -11.29	16.62 0.76 -11.30	23.66 2.67 -6.86	24.80 2.89 -6.20	25.65 3.25 -5.10	25.63 3.17 -5.57	28.53 2.80 -11.08	26.66 2.69 -9.59	26.62 2.47 -10.85	26.24 2.48 -10.39	25.75 2.42 -10.09	26.16 2.66 -9.12	29.09 2.91 -10.92	39.43 3.45 -18.20	35.80 3.47 -14.26	31.35 3.36 -10.23	27.30 3.06 -7.41	25.44 2.67 -8.25	21.45 2.06 -8.17	21.67 1.21 -13.66
LISF____SOLAR 323691	17.44 0.60 -12.93	15.28 0.50 -11.35	13.57 0.43 -10.54	13.44 0.41 -10.53	14.64 0.45 -11.29	16.62 0.77 -11.30	23.68 2.70 -6.86	24.83 2.92 -6.20	25.68 3.29 -5.10	25.65 3.19 -5.57	28.57 2.83 -11.08	26.69 2.72 -9.59	26.65 2.50 -10.85	26.26 2.51 -10.39	25.78 2.45 -10.09	26.18 2.69 -9.12	29.12 2.94 -10.92	39.48 3.48 -18.22	35.87 3.52 -14.27	31.40 3.41 -10.24	27.35 3.11 -7.41	25.49 2.71 -8.25	21.48 2.08 -8.18	21.68 1.22 -13.66
LITTLE FALLS____HYD 24013	4.13 0.23 0.00	3.62 0.19 0.00	2.75 0.14 0.00	2.64 0.13 0.00	3.06 0.16 0.00	4.81 0.26 0.00	14.94 0.82 0.00	16.63 0.93 0.00	18.33 1.04 0.00	17.91 1.01 0.00	15.52 0.86 0.00	15.21 0.83 0.00	14.04 0.74 0.00	14.12 0.76 0.00	14.01 0.77 0.00	15.24 0.86 0.00	16.20 0.95 0.00	18.97 1.19 0.00	19.31 1.25 0.00	18.95 1.19 0.00	17.92 1.09 0.00	15.47 0.94 0.00	11.94 0.73 0.00	7.24 0.44 0.00
LI_NEWBRDGE____DRP 323616	17.31 0.48 -12.93	15.18 0.40 -11.35	13.50 0.35 -10.54	13.37 0.34 -10.53	14.56 0.37 -11.29	16.48 0.63 -11.30	23.09 2.11 -6.86	24.23 2.31 -6.21	25.03 2.61 -5.12	25.04 2.58 -5.57	27.68 2.23 -10.80	26.11 2.17 -9.56	26.09 1.98 -10.82	25.72 2.02 -10.34	25.24 1.97 -10.02	25.59 2.14 -9.07	28.43 2.29 -10.88	37.83 2.81 -17.25	34.49 2.80 -13.62	30.56 2.70 -10.10	26.47 2.47 -7.17	24.80 2.15 -8.12	20.55 1.72 -7.63	21.25 0.97 -13.49
LONG_LAKE_PHOENIX 24014	4.42 -0.03 -0.55	3.89 -0.03 -0.49	2.92 -0.02 -0.34	2.82 -0.02 -0.34	3.36 -0.03 -0.48	5.00 -0.04 -0.48	14.36 -0.06 -0.29	15.88 -0.08 -0.25	17.37 -0.12 -0.19	16.97 -0.12 -0.20	14.87 -0.10 -0.31	14.58 -0.09 -0.29	13.56 -0.09 -0.35	13.61 -0.09 -0.34	13.52 -0.08 -0.36	14.61 -0.09 -0.33	15.59 -0.11 -0.44	18.32 -0.05 -0.59	18.54 -0.02 -0.49	18.10 -0.07 -0.42	16.93 -0.12 -0.22	14.66 -0.15 -0.29	11.35 -0.10 -0.25	7.21 -0.06 -0.47
LOVETT____3 23632	17.07 0.39 -12.78	14.98 0.33 -11.22	10.69 0.26 -7.83	10.69 0.25 -7.93	14.34 0.28 -11.16	16.16 0.46 -11.15	22.50 1.60 -6.78	23.16 1.74 -5.71	23.73 2.01 -4.43	23.42 2.01 -4.52	23.71 1.73 -7.33	22.81 1.68 -6.75	23.03 1.54 -8.19	22.80 1.56 -7.87	22.97 1.52 -8.21	23.58 1.67 -7.54	27.37 1.78 -10.33	33.50 2.17 -13.56	31.34 2.17 -11.10	29.32 2.06 -9.51	23.84 1.88 -5.13	22.72 1.67 -6.53	18.13 1.31 -5.61	18.24 0.73 -10.71
LOVETT____4 23642	17.12 0.44 -12.79	15.03 0.37 -11.23	10.73 0.29 -7.84	10.72 0.28 -7.94	14.38 0.32 -11.16	16.22 0.51 -11.16	22.69 1.78 -6.79	23.38 1.96 -5.71	23.98 2.25 -4.43	23.65 2.23 -4.53	23.92 1.93 -7.33	23.02 1.88 -6.76	23.22 1.73 -8.20	22.99 1.75 -7.88	23.16 1.71 -8.21	23.78 1.85 -7.55	27.59 2.00 -10.34	33.76 2.42 -13.57	31.61 2.44 -11.11	29.59 2.33 -9.51	24.08 2.12 -5.13	22.93 1.87 -6.53	18.28 1.46 -5.61	18.33 0.82 -10.72
LOVETT____5 23593	17.12 0.44 -12.79	15.03 0.37 -11.23	10.73 0.29 -7.84	10.72 0.28 -7.94	14.38 0.32 -11.16	16.22 0.51 -11.16	22.69 1.78 -6.79	23.38 1.96 -5.71	23.98 2.25 -4.43	23.65 2.23 -4.53	23.92 1.93 -7.33	23.02 1.88 -6.76	23.22 1.73 -8.20	22.99 1.75 -7.88	23.16 1.71 -8.21	23.78 1.85 -7.55	27.59 2.00 -10.34	33.76 2.42 -13.57	31.61 2.44 -11.11	29.59 2.33 -9.51	24.08 2.12 -5.13	22.93 1.87 -6.53	18.28 1.46 -5.61	18.33 0.82 -10.72

LOWER RAQUET___HYD 24057	3.78 -0.12 0.00	3.35 -0.08 0.00	2.54 -0.06 0.00	2.44 -0.06 0.00	2.83 -0.08 0.00	4.46 -0.10 0.00	13.32 -0.80 0.00	14.76 -0.94 0.00	16.21 -1.09 0.00	15.66 -1.23 0.00	13.39 -1.26 0.00	13.02 -1.35 0.00	12.09 -1.21 0.00	12.16 -1.20 0.00	12.02 -1.22 0.00	13.09 -1.28 0.00	13.84 -1.42 0.00	16.05 -1.72 0.00	16.30 -1.77 0.00	16.16 -1.60 0.00	15.45 -1.38 0.00	13.49 -1.03 0.00	10.51 -0.69 0.00	6.46 -0.34 0.00
LOWER___HUDSON 24059	19.40 0.25 -15.25	17.04 0.23 -13.38	12.12 0.17 -9.34	12.12 0.16 -9.47	16.40 0.19 -13.31	18.15 0.29 -13.31	23.06 0.85 -8.09	23.52 1.01 -6.81	23.78 1.19 -5.29	23.42 1.13 -5.40	22.62 0.98 -6.98	23.41 0.98 -8.06	23.98 0.90 -9.77	22.47 0.90 -8.21	23.95 0.91 -9.79	24.36 0.99 -9.00	24.89 1.01 -8.63	35.25 1.30 -16.17	32.65 1.34 -13.24	30.38 1.28 -11.34	24.12 1.18 -6.11	23.30 0.99 -7.78	18.65 0.75 -6.69	19.99 0.41 -12.78
LWR___OSWEGATCHIE_HYD 23850	3.88 -0.02 0.00	3.42 -0.01 0.00	2.60 -0.01 0.00	2.49 -0.01 0.00	2.89 -0.01 0.00	4.56 0.00 0.00	13.76 -0.37 0.00	15.31 -0.39 0.00	16.83 -0.47 0.00	16.37 -0.52 0.00	14.10 -0.56 0.00	13.79 -0.59 0.00	12.74 -0.56 0.00	12.80 -0.56 0.00	12.65 -0.60 0.00	13.73 -0.65 0.00	14.57 -0.69 0.00	17.06 -0.71 0.00	17.40 -0.67 0.00	17.08 -0.67 0.00	16.15 -0.67 0.00	13.99 -0.54 0.00	10.84 -0.37 0.00	6.60 -0.20 0.00
LYONS_FALL_HYD 23570	3.93 0.03 0.00	3.46 0.03 0.00	2.63 0.02 0.00	2.52 0.02 0.00	2.92 0.02 0.00	4.60 0.05 0.00	14.20 0.07 0.00	15.80 0.09 0.00	17.40 0.10 0.00	16.99 0.10 0.00	14.73 0.07 0.00	14.43 0.06 0.00	13.31 0.01 0.00	13.38 0.01 0.00	13.24 0.00 0.00	14.37 0.00 0.00	15.27 0.02 0.00	17.92 0.14 0.00	18.29 0.22 0.00	17.90 0.14 0.00	16.88 0.05 0.00	14.54 0.01 0.00	11.21 0.00 0.00	6.81 0.01 0.00
MADISON___COUNTY_LFGE 323628	4.24 0.07 -0.27	3.73 0.06 -0.24	2.82 0.04 -0.17	2.71 0.04 -0.17	3.19 0.05 -0.24	4.88 0.09 -0.24	14.64 0.37 -0.14	16.27 0.44 -0.12	17.86 0.47 -0.09	17.46 0.47 -0.10	15.19 0.41 -0.13	14.92 0.40 -0.14	13.82 0.35 -0.17	13.86 0.35 -0.15	13.76 0.34 -0.17	14.91 0.37 -0.16	15.81 0.40 -0.16	18.67 0.60 -0.29	18.98 0.67 -0.24	18.53 0.57 -0.20	17.39 0.45 -0.11	15.01 0.35 -0.14	11.58 0.25 -0.12	7.17 0.14 -0.23
MAPLE_RIDGE_WT_1 323574	3.53 -0.10 0.27	3.11 -0.08 0.24	2.38 -0.06 0.17	2.28 -0.05 0.17	2.61 -0.05 0.24	4.25 -0.07 0.24	13.75 -0.23 0.15	15.35 -0.24 0.12	16.92 -0.28 0.09	16.49 -0.30 0.10	14.22 -0.31 0.13	13.90 -0.33 0.14	12.80 -0.32 0.18	12.89 -0.32 0.15	12.75 -0.32 0.18	13.90 -0.32 0.16	14.79 -0.30 0.16	17.17 -0.32 0.29	17.51 -0.32 0.24	17.25 -0.30 0.20	16.46 -0.25 0.11	14.19 -0.19 0.14	10.95 -0.13 0.12	6.51 -0.06 0.23
MAPLE_RIDGE_WT_2 323611	3.53 -0.10 0.27	3.11 -0.08 0.24	2.38 -0.06 0.17	2.28 -0.05 0.17	2.61 -0.05 0.24	4.25 -0.07 0.24	13.75 -0.23 0.15	15.35 -0.24 0.12	16.92 -0.28 0.09	16.49 -0.30 0.10	14.22 -0.31 0.13	13.90 -0.33 0.14	12.80 -0.32 0.18	12.89 -0.32 0.15	12.75 -0.32 0.18	13.90 -0.32 0.16	14.79 -0.30 0.16	17.17 -0.32 0.29	17.51 -0.32 0.24	17.25 -0.30 0.20	16.46 -0.25 0.11	14.19 -0.19 0.14	10.95 -0.13 0.12	6.51 -0.06 0.23
MARBLE_RIVER_WT_PWR 323696	3.78 -0.12 0.00	3.35 -0.09 0.00	2.54 -0.07 0.00	2.44 -0.06 0.00	2.82 -0.08 0.00	4.46 -0.09 0.00	13.55 -0.58 0.00	15.03 -0.67 0.00	16.52 -0.78 0.00	16.08 -0.81 0.00	13.88 -0.78 0.00	13.57 -0.80 0.00	12.62 -0.68 0.00	12.70 -0.67 0.00	12.57 -0.67 0.00	13.70 -0.68 0.00	14.58 -0.67 0.00	16.89 -0.89 0.00	17.13 -0.94 0.00	16.99 -0.76 0.00	16.14 -0.69 0.00	13.99 -0.54 0.00	10.77 -0.44 0.00	6.57 -0.23 0.00
MARSH_HILL_WT_PWR 323713	5.50 0.13 -1.47	4.83 0.11 -1.29	3.59 0.09 -0.90	3.50 0.09 -0.91	4.29 0.11 -1.28	6.01 0.18 -1.28	16.32 0.88 -1.32	17.66 0.99 -0.97	18.86 0.92 -0.65	18.36 0.84 -0.63	12.47 0.66 2.84	11.96 0.63 3.05	11.38 0.58 2.51	12.38 0.57 1.56	11.15 0.60 2.69	16.16 0.69 -1.10	11.55 0.69 4.39	14.76 1.01 4.03	19.36 1.14 -0.16	18.74 1.03 0.05	15.74 0.84 1.93	12.43 0.61 2.70	6.81 0.45 4.85	8.29 0.25 -1.24
MG INDUSTRY___DRP 24185	19.19 0.24 -15.05	16.85 0.21 -13.21	11.98 0.16 -9.22	11.99 0.15 -9.34	16.21 0.17 -13.13	17.96 0.27 -13.13	22.93 0.82 -7.98	23.10 0.67 -6.72	23.33 0.81 -5.22	23.01 0.79 -5.32	22.15 0.69 -6.80	23.00 0.68 -7.95	23.57 0.63 -9.65	22.03 0.63 -8.04	23.53 0.62 -9.66	23.93 0.68 -8.88	24.28 0.72 -8.31	34.61 0.87 -15.96	32.02 0.89 -13.07	29.80 0.85 -11.19	23.65 0.79 -6.03	22.87 0.67 -7.68	18.34 0.53 -6.60	19.80 0.39 -12.61
MID___OSWEGATCHIE_HYD 23849	3.88 -0.02 0.00	3.42 -0.01 0.00	2.60 -0.01 0.00	2.49 -0.01 0.00	2.89 -0.01 0.00	4.56 0.00 0.00	13.76 -0.37 0.00	15.31 -0.39 0.00	16.83 -0.47 0.00	16.37 -0.52 0.00	14.10 -0.56 0.00	13.79 -0.59 0.00	12.74 -0.56 0.00	12.80 -0.56 0.00	12.65 -0.60 0.00	13.73 -0.65 0.00	14.57 -0.69 0.00	17.06 -0.71 0.00	17.40 -0.67 0.00	17.08 -0.67 0.00	16.15 -0.67 0.00	13.99 -0.54 0.00	10.84 -0.37 0.00	6.60 -0.20 0.00
MID___RAQUETTE_HYD 23851	3.78 -0.12 0.00	3.35 -0.08 0.00	2.54 -0.06 0.00	2.44 -0.06 0.00	2.83 -0.08 0.00	4.46 -0.10 0.00	13.32 -0.80 0.00	14.76 -0.94 0.00	16.21 -1.09 0.00	15.66 -1.23 0.00	13.39 -1.26 0.00	13.02 -1.35 0.00	12.09 -1.21 0.00	12.16 -1.20 0.00	12.02 -1.22 0.00	13.09 -1.28 0.00	13.84 -1.42 0.00	16.05 -1.72 0.00	16.30 -1.77 0.00	16.16 -1.60 0.00	15.45 -1.38 0.00	13.49 -1.03 0.00	10.51 -0.69 0.00	6.46 -0.34 0.00
MILLIKEN___1 23584	5.29 0.09 -1.31	4.65 0.07 -1.15	3.46 0.05 -0.80	3.36 0.05 -0.81	4.10 0.05 -1.14	5.79 0.10 -1.14	15.90 0.55 -1.22	17.44 0.63 -1.10	18.83 0.62 -0.91	18.44 0.61 -0.94	15.85 0.51 -0.68	15.48 0.52 -0.59	14.56 0.45 -0.81	14.74 0.45 -0.92	14.41 0.46 -0.71	16.09 0.50 -1.21	17.14 0.41 -1.47	20.44 0.62 -2.05	20.68 0.69 -1.92	20.02 0.59 -1.68	18.40 0.44 -1.14	15.87 0.31 -1.04	12.12 0.21 -0.70	7.99 0.12 -1.07
MILLIKEN___2 23585	5.29 0.09 -1.31	4.65 0.07 -1.15	3.46 0.05 -0.80	3.36 0.05 -0.81	4.10 0.05 -1.14	5.79 0.10 -1.14	15.90 0.55 -1.22	17.44 0.63 -1.10	18.83 0.62 -0.91	18.44 0.61 -0.94	15.85 0.51 -0.68	15.48 0.52 -0.59	14.56 0.45 -0.81	14.74 0.45 -0.92	14.41 0.46 -0.71	16.09 0.50 -1.21	17.14 0.41 -1.47	20.44 0.62 -2.05	20.68 0.69 -1.92	20.02 0.59 -1.68	18.40 0.44 -1.14	15.87 0.31 -1.04	12.12 0.21 -0.70	7.99 0.12 -1.07
MILLIKEN___DIESEL 23629	5.29 0.09 -1.31	4.65 0.07 -1.15	3.46 0.05 -0.80	3.36 0.05 -0.81	4.10 0.05 -1.14	5.79 0.10 -1.14	15.90 0.55 -1.22	17.44 0.63 -1.10	18.83 0.62 -0.91	18.44 0.61 -0.94	15.85 0.51 -0.68	15.48 0.52 -0.59	14.56 0.45 -0.81	14.74 0.45 -0.92	14.41 0.46 -0.71	16.09 0.50 -1.21	17.14 0.41 -1.47	20.44 0.62 -2.05	20.68 0.69 -1.92	20.02 0.59 -1.68	18.40 0.44 -1.14	15.87 0.31 -1.04	12.12 0.21 -0.70	7.99 0.12 -1.07

MILLSEAT___LFGE 323607	4.96 0.09 -0.98	4.36 0.07 -0.86	3.26 0.05 -0.60	3.14 0.04 -0.61	3.81 0.05 -0.85	5.45 0.05 -0.85	18.25 0.35 -3.77	19.97 0.38 -3.89	21.10 0.28 -3.53	20.91 0.24 -3.78	19.57 0.19 -4.72	19.16 0.17 -4.61	18.25 0.15 -4.81	18.07 0.13 -4.57	17.65 0.15 -4.27	18.07 0.17 -3.52	19.74 0.11 -4.38	23.52 0.30 -5.44	22.31 0.42 -3.83	21.47 0.27 -3.44	20.22 0.08 -3.31	17.58 0.00 -3.05	14.17 -0.06 -3.01	7.65 -0.01 -0.86
MODEL_CITY_ENERGY 24167	4.91 0.00 -1.02	4.32 -0.01 -0.89	3.23 0.00 -0.62	3.12 -0.01 -0.63	3.78 -0.01 -0.89	5.40 -0.05 -0.89	18.75 -0.03 -4.66	20.54 -0.02 -4.85	21.59 -0.14 -4.43	21.47 -0.17 -4.75	20.76 -0.18 -6.28	20.36 -0.19 -6.17	19.48 -0.17 -6.35	19.12 -0.20 -5.96	18.74 -0.19 -5.68	18.55 -0.17 -4.35	20.78 -0.29 -5.82	24.55 -0.21 -6.99	22.39 -0.13 -4.45	21.56 -0.23 -4.03	20.64 -0.34 -4.15	18.15 -0.38 -4.00	15.20 -0.33 -4.31	7.48 -0.22 -0.90
MODERN_LFGE___ 323580	4.91 0.00 -1.02	4.32 -0.01 -0.89	3.23 0.00 -0.62	3.12 -0.01 -0.63	3.78 -0.01 -0.89	5.40 -0.05 -0.89	18.75 -0.03 -4.66	20.54 -0.02 -4.85	21.59 -0.14 -4.43	21.47 -0.17 -4.75	20.76 -0.18 -6.28	20.36 -0.19 -6.17	19.48 -0.17 -6.35	19.12 -0.20 -5.96	18.74 -0.19 -5.68	18.55 -0.17 -4.35	20.78 -0.29 -5.82	24.55 -0.21 -6.99	22.39 -0.13 -4.45	21.56 -0.23 -4.03	20.64 -0.34 -4.15	18.15 -0.38 -4.00	15.20 -0.33 -4.31	7.48 -0.22 -0.90
MOHAWK_PAPER___DRP 24187	19.32 0.25 -15.17	16.96 0.22 -13.31	12.07 0.17 -9.30	12.08 0.16 -9.42	16.32 0.18 -13.24	18.08 0.29 -13.24	22.98 0.80 -8.05	23.39 0.91 -6.77	23.66 1.11 -5.26	23.32 1.06 -5.37	22.48 0.92 -6.90	23.31 0.92 -8.01	23.87 0.85 -9.72	22.36 0.86 -8.14	23.83 0.85 -9.74	24.25 0.92 -8.95	24.70 0.96 -8.48	35.07 1.21 -16.09	32.49 1.25 -13.17	30.23 1.19 -11.28	24.02 1.11 -6.08	23.18 0.92 -7.74	18.56 0.70 -6.66	19.89 0.38 -12.71
MONGAUP___HYD 23641	16.03 0.40 -11.73	14.07 0.34 -10.30	10.06 0.27 -7.19	10.04 0.26 -7.28	13.43 0.29 -10.24	15.25 0.46 -10.24	22.04 1.69 -6.22	22.81 1.87 -5.24	23.46 2.09 -4.07	23.10 2.06 -4.15	23.20 1.82 -6.73	22.30 1.72 -6.20	22.39 1.57 -7.52	22.21 1.62 -7.23	22.34 1.56 -7.54	22.99 1.70 -6.92	26.67 1.92 -9.49	32.62 2.38 -12.46	30.69 2.42 -10.20	28.76 2.27 -8.73	23.60 2.07 -4.71	22.23 1.71 -6.00	17.61 1.24 -5.15	17.36 0.72 -9.84
MONTAUK___DIESEL 23721	17.57 0.74 -12.93	15.39 0.61 -11.35	13.66 0.51 -10.54	13.52 0.49 -10.53	14.73 0.55 -11.29	16.78 0.92 -11.30	24.26 3.28 -6.86	25.49 3.58 -6.20	26.41 4.01 -5.10	26.34 3.89 -5.57	29.25 3.52 -11.08	27.32 3.35 -9.59	27.22 3.07 -10.85	26.85 3.10 -10.39	26.35 3.02 -10.09	26.80 3.31 -9.12	29.80 3.63 -10.92	40.34 4.36 -18.21	36.76 4.43 -14.27	32.25 4.26 -10.24	28.11 3.87 -7.41	26.09 3.33 -8.25	21.90 2.51 -8.18	21.95 1.49 -13.66
MUNSVILLE_WIND_PWR 323609	6.36 0.32 -2.15	5.58 0.27 -1.88	4.12 0.20 -1.32	4.03 0.19 -1.33	5.00 0.22 -1.87	6.80 0.38 -1.87	18.21 1.60 -2.49	19.88 1.84 -2.34	21.24 1.95 -1.99	20.93 1.94 -2.10	18.49 1.70 -2.13	18.02 1.65 -1.99	17.05 1.42 -2.33	17.19 1.44 -2.38	16.75 1.42 -2.09	18.35 1.54 -2.44	19.23 1.59 -2.38	23.29 2.22 -3.29	23.59 2.46 -3.06	22.65 2.22 -2.67	20.47 1.85 -1.79	17.67 1.48 -1.67	13.41 1.05 -1.14	9.18 0.61 -1.78
N SALMON___HYD 24042	3.80 -0.10 0.00	3.37 -0.06 0.00	2.56 -0.05 0.00	2.46 -0.04 0.00	2.84 -0.06 0.00	4.49 -0.06 0.00	13.49 -0.64 0.00	14.95 -0.75 0.00	16.40 -0.90 0.00	15.93 -0.96 0.00	13.72 -0.94 0.00	13.38 -0.99 0.00	12.47 -0.82 0.00	12.56 -0.80 0.00	12.42 -0.82 0.00	13.54 -0.83 0.00	14.42 -0.84 0.00	16.69 -1.08 0.00	16.95 -1.12 0.00	16.85 -0.90 0.00	16.00 -0.82 0.00	13.93 -0.60 0.00	10.73 -0.48 0.00	6.56 -0.24 0.00
N.E._GEN_SANDY PD 24062	18.55 0.34 -14.31	16.29 0.30 -12.56	11.60 0.22 -8.77	11.60 0.22 -8.88	15.65 0.26 -12.49	17.75 0.40 -12.80	21.51 1.26 -6.13	24.74 1.49 -7.54	23.95 1.70 -4.96	23.56 1.61 -5.06	23.00 1.38 -6.97	23.29 1.35 -7.56	23.72 1.25 -9.17	22.59 1.24 -7.98	23.69 1.26 -9.19	24.20 1.38 -8.45	25.81 1.43 -9.12	34.77 1.81 -15.18	32.32 1.82 -12.43	30.14 1.74 -10.64	24.18 1.62 -5.74	23.21 1.38 -7.31	18.57 1.08 -6.28	19.39 0.60 -11.99
NARROWS_GT1_1 24228	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT1_2 24229	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT1_3 24230	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT1_4 24231	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT1_5 24232	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT1_6 24233	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84

NARROWS_GT1_7 24234	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT1_8 24235	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT2_1 24236	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT2_2 24237	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT2_3 24238	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT2_4 24239	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT2_5 24240	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT2_6 24241	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT2_7 24242	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NARROWS_GT2_8 24243	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NEG CAPITAL___MECHNVIL 23645	19.55 0.28 -15.37	17.18 0.26 -13.49	12.22 0.20 -9.42	12.22 0.18 -9.54	16.52 0.20 -13.41	18.28 0.31 -13.41	23.25 0.97 -8.15	23.68 1.12 -6.86	23.98 1.35 -5.33	23.65 1.32 -5.44	22.86 1.16 -7.05	23.66 1.16 -8.12	24.23 1.08 -9.85	22.72 1.07 -8.28	24.18 1.07 -9.87	24.60 1.15 -9.07	25.19 1.20 -8.73	35.61 1.53 -16.30	32.99 1.57 -13.35	30.68 1.49 -11.43	24.37 1.38 -6.16	23.52 1.15 -7.85	18.80 0.84 -6.75	20.16 0.48 -12.88
NEG CENTRAL_HIGH_ACRES 23767	4.65 -0.07 -0.82	4.08 -0.07 -0.72	3.05 -0.06 -0.51	2.95 -0.07 -0.51	3.55 -0.07 -0.72	5.15 -0.12 -0.72	13.42 -0.21 0.49	14.87 -0.25 0.58	16.38 -0.35 0.58	15.94 -0.32 0.63	14.23 -0.26 0.16	13.95 -0.27 0.15	12.91 -0.25 0.13	12.87 -0.27 0.23	13.01 -0.26 -0.04	13.78 -0.27 0.32	15.09 -0.30 -0.14	17.66 -0.20 -0.08	17.71 -0.13 0.23	17.29 -0.23 0.24	16.07 -0.35 0.41	14.13 -0.36 0.03	11.10 -0.31 -0.20	7.36 -0.16 -0.71
NEG CENTRAL___DRP 24199	4.84 0.04 -0.90	4.25 0.03 -0.79	3.18 0.02 -0.55	3.08 0.02 -0.56	3.71 0.02 -0.79	5.38 0.04 -0.79	14.91 0.31 -0.48	16.44 0.33 -0.40	17.90 0.29 -0.31	17.48 0.27 -0.32	15.40 0.23 -0.51	15.08 0.23 -0.48	14.08 0.20 -0.58	14.10 0.19 -0.55	14.03 0.21 -0.58	15.14 0.23 -0.53	16.19 0.21 -0.73	19.13 0.39 -0.97	19.31 0.45 -0.79	18.79 0.35 -0.68	17.41 0.22 -0.37	15.10 0.12 -0.47	11.68 0.07 -0.40	7.61 0.05 -0.76
NEG CENTRAL___INDECK 23768	5.26 0.16 -1.21	4.62 0.13 -1.06	3.44 0.10 -0.74	3.32 0.07 -0.75	4.05 0.10 -1.05	5.76 0.15 -1.05	15.44 0.78 -0.54	16.77 0.82 -0.25	18.10 0.76 -0.04	17.60 0.71 0.01	12.71 0.60 2.55	12.26 0.58 2.69	11.51 0.52 2.30	12.27 0.51 1.60	11.42 0.53 2.35	15.40 0.59 -0.44	12.00 0.63 3.88	14.98 0.96 3.76	18.67 1.08 0.48	18.10 0.92 0.58	15.46 0.67 2.04	12.55 0.49 2.47	7.51 0.33 4.02	8.08 0.24 -1.03
NEG CENTRAL___SENECA 23627	4.98 0.07 -1.01	4.37 0.06 -0.88	3.26 0.04 -0.62	3.16 0.04 -0.62	3.83 0.05 -0.88	5.51 0.08 -0.88	14.56 0.48 0.05	16.06 0.53 0.18	17.54 0.48 0.24	17.07 0.46 0.28	14.70 0.38 0.33	14.38 0.37 0.25	13.38 0.33 0.25	13.48 0.32 0.21	13.41 0.33 0.16	14.80 0.37 -0.06	15.22 0.35 0.39	18.01 0.57 0.33	18.75 0.65 -0.03	18.26 0.53 0.03	16.70 0.37 0.50	14.43 0.23 0.32	10.88 0.16 0.49	7.76 0.10 -0.85

NEG CENTRAL___STATE_STREET 24147	4.91 0.10 -0.92	4.32 0.08 -0.81	3.23 0.06 -0.56	3.12 0.05 -0.57	3.76 0.06 -0.80	5.46 0.11 -0.80	15.19 0.58 -0.49	16.76 0.64 -0.41	18.24 0.62 -0.32	17.82 0.61 -0.33	15.70 0.53 -0.52	15.39 0.53 -0.49	14.35 0.47 -0.59	14.38 0.45 -0.56	14.29 0.46 -0.59	15.43 0.52 -0.54	16.49 0.50 -0.73	19.48 0.73 -0.97	19.66 0.79 -0.80	19.13 0.69 -0.68	17.70 0.50 -0.37	15.36 0.36 -0.47	11.87 0.26 -0.40	7.73 0.16 -0.77
NEG MILLWOOD___DRP 24198	17.22 0.44 -12.88	15.11 0.38 -11.30	10.79 0.30 -7.89	10.78 0.29 -7.99	14.47 0.33 -11.24	16.31 0.52 -11.24	22.79 1.84 -6.83	23.50 2.04 -5.75	24.09 2.33 -4.46	23.73 2.28 -4.56	23.95 1.98 -7.32	23.08 1.90 -6.80	23.32 1.77 -8.25	23.06 1.80 -7.89	23.27 1.76 -8.27	23.89 1.91 -7.60	27.63 2.12 -10.26	33.95 2.56 -13.61	31.78 2.56 -11.14	29.73 2.43 -9.54	24.16 2.19 -5.15	22.98 1.90 -6.55	18.28 1.44 -5.63	18.36 0.80 -10.75
NEG NORTH_FLCN_SEA 23793	3.82 -0.08 0.00	3.39 -0.04 0.00	2.57 -0.04 0.00	2.47 -0.03 0.00	2.86 -0.04 0.00	4.51 -0.04 0.00	13.67 -0.45 0.00	15.17 -0.53 0.00	16.66 -0.64 0.00	16.22 -0.68 0.00	14.00 -0.66 0.00	13.67 -0.70 0.00	12.74 -0.56 0.00	12.81 -0.55 0.00	12.68 -0.56 0.00	13.83 -0.55 0.00	14.74 -0.52 0.00	17.06 -0.71 0.00	17.33 -0.74 0.00	17.19 -0.57 0.00	16.32 -0.50 0.00	14.16 -0.36 0.00	10.90 -0.31 0.00	6.65 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	3.78 -0.11 0.00	3.35 -0.08 0.00	2.54 -0.06 0.00	2.45 -0.06 0.00	2.83 -0.07 0.00	4.47 -0.09 0.00	13.53 -0.59 0.00	15.02 -0.69 0.00	16.48 -0.81 0.00	16.06 -0.83 0.00	13.86 -0.79 0.00	13.54 -0.83 0.00	12.62 -0.68 0.00	12.70 -0.67 0.00	12.55 -0.69 0.00	13.68 -0.69 0.00	14.57 -0.69 0.00	16.87 -0.91 0.00	17.11 -0.96 0.00	16.99 -0.76 0.00	16.14 -0.69 0.00	14.00 -0.52 0.00	10.78 -0.43 0.00	6.58 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	3.81 -0.09 0.00	3.38 -0.05 0.00	2.56 -0.04 0.00	2.47 -0.03 0.00	2.85 -0.05 0.00	4.51 -0.05 0.00	13.63 -0.49 0.00	15.13 -0.58 0.00	16.59 -0.71 0.00	16.15 -0.74 0.00	13.92 -0.73 0.00	13.60 -0.78 0.00	12.69 -0.61 0.00	12.78 -0.59 0.00	12.63 -0.61 0.00	13.77 -0.60 0.00	14.69 -0.56 0.00	17.01 -0.76 0.00	17.27 -0.79 0.00	17.17 -0.59 0.00	16.29 -0.54 0.00	14.13 -0.39 0.00	10.86 -0.35 0.00	6.63 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	3.81 -0.09 0.00	3.38 -0.05 0.00	2.56 -0.04 0.00	2.47 -0.03 0.00	2.85 -0.05 0.00	4.51 -0.05 0.00	13.63 -0.49 0.00	15.13 -0.58 0.00	16.59 -0.71 0.00	16.15 -0.74 0.00	13.92 -0.73 0.00	13.60 -0.78 0.00	12.69 -0.61 0.00	12.78 -0.59 0.00	12.63 -0.61 0.00	13.77 -0.60 0.00	14.69 -0.56 0.00	17.01 -0.76 0.00	17.27 -0.79 0.00	17.17 -0.59 0.00	16.29 -0.54 0.00	14.13 -0.39 0.00	10.86 -0.35 0.00	6.63 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	3.81 -0.09 0.00	3.38 -0.05 0.00	2.56 -0.04 0.00	2.47 -0.03 0.00	2.85 -0.05 0.00	4.51 -0.05 0.00	13.63 -0.49 0.00	15.13 -0.58 0.00	16.59 -0.71 0.00	16.15 -0.74 0.00	13.92 -0.73 0.00	13.60 -0.78 0.00	12.69 -0.61 0.00	12.78 -0.59 0.00	12.63 -0.61 0.00	13.77 -0.60 0.00	14.69 -0.56 0.00	17.01 -0.76 0.00	17.27 -0.79 0.00	17.17 -0.59 0.00	16.29 -0.54 0.00	14.13 -0.39 0.00	10.86 -0.35 0.00	6.63 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	4.94 0.03 -1.01	4.34 0.02 -0.89	3.25 0.02 -0.62	3.14 0.01 -0.63	3.80 0.02 -0.88	5.43 0.00 -0.88	17.78 0.17 -3.48	19.44 0.19 -3.54	20.58 0.09 -3.19	20.37 0.07 -3.41	18.49 0.01 -3.82	18.07 0.00 -3.70	17.23 0.00 -3.93	17.17 -0.03 -3.84	16.66 -0.01 -3.43	17.62 0.01 -3.23	18.33 -0.09 -3.17	21.92 0.04 -4.11	21.44 0.13 -3.25	20.66 0.00 -2.90	19.26 -0.12 -2.55	16.58 -0.19 -2.25	12.98 -0.18 -1.95	7.56 -0.14 -0.90
NEG WEST___LANCASTR 23811	5.12 0.13 -1.09	4.50 0.11 -0.96	3.36 0.08 -0.67	3.25 0.07 -0.68	3.94 0.09 -0.95	5.64 0.14 -0.95	48.35 0.78 -33.44	51.59 0.89 -34.99	50.25 0.88 -32.07	52.12 0.83 -34.40	51.92 0.67 -36.59	50.69 0.66 -35.65	51.03 0.60 -37.14	50.37 0.59 -36.42	45.37 0.58 -31.55	45.08 0.66 -30.05	51.62 0.55 -35.82	64.10 0.80 -45.52	54.25 0.92 -35.26	50.52 0.78 -31.98	49.68 0.60 -32.25	41.34 0.41 -26.41	35.15 0.27 -23.67	7.85 0.07 -0.98
NEG_PENN_ALLEGHNY 23528	6.34 0.11 -2.33	5.58 0.10 -2.05	4.11 0.07 -1.43	4.02 0.07 -1.45	5.02 0.08 -2.04	6.72 0.13 -2.04	17.78 0.58 -3.08	19.28 0.64 -2.92	20.47 0.66 -2.51	20.20 0.66 -2.65	17.78 0.56 -2.57	17.32 0.55 -2.39	16.59 0.49 -2.80	16.74 0.49 -2.88	16.20 0.49 -2.47	17.90 0.55 -2.98	18.64 0.55 -2.84	22.50 0.76 -3.96	22.64 0.79 -3.78	21.79 0.73 -3.31	19.71 0.59 -2.29	17.00 0.45 -2.03	12.87 0.34 -1.32	8.94 0.20 -1.94
NEG___GEN_MONROE 24207	4.83 0.09 -0.85	4.24 0.06 -0.75	3.17 0.04 -0.52	3.05 0.02 -0.53	3.68 0.03 -0.74	5.33 0.04 -0.74	14.64 0.35 -0.16	16.16 0.35 -0.11	17.62 0.26 -0.07	17.19 0.24 -0.06	15.69 0.25 -0.78	15.38 0.23 -0.78	14.31 0.20 -0.81	14.20 0.19 -0.65	14.30 0.19 -0.87	14.85 0.20 -0.28	15.66 0.21 -0.19	18.41 0.48 -0.15	18.50 0.60 0.16	18.01 0.43 0.18	16.63 0.17 0.37	14.62 0.09 -0.01	11.44 0.00 -0.23	7.63 0.08 -0.74
NEPA___ENERGY 23901	5.20 0.05 -1.25	4.57 0.04 -1.10	3.41 0.03 -0.77	3.31 0.03 -0.78	4.03 0.04 -1.10	5.70 0.05 -1.10	39.03 0.35 -24.56	41.67 0.33 -25.64	41.00 0.24 -23.47	42.27 0.22 -25.16	41.61 0.16 -26.79	40.58 0.11 -26.09	40.63 0.11 -27.23	40.16 0.09 -26.71	36.54 0.13 -23.16	36.64 0.16 -22.11	40.55 0.14 -25.16	50.20 0.34 -32.09	43.53 0.40 -25.06	40.78 0.32 -22.70	39.63 0.19 -22.62	33.19 0.10 -18.56	27.78 0.07 -16.50	8.01 0.05 -1.16
NEVERSINK___HYD 23608	15.12 0.30 -10.93	13.27 0.25 -9.59	9.50 0.20 -6.70	9.48 0.20 -6.78	12.65 0.22 -9.53	14.44 0.36 -9.53	21.32 1.40 -5.80	22.12 1.54 -4.88	22.80 1.71 -3.79	22.45 1.69 -3.87	22.29 1.50 -6.14	21.56 1.41 -5.77	21.56 1.26 -7.00	21.32 1.31 -6.65	21.52 1.26 -7.02	22.19 1.37 -6.45	25.37 1.56 -8.56	31.26 1.94 -11.54	29.49 1.97 -9.45	27.68 1.83 -8.09	22.82 1.63 -4.36	21.44 1.36 -5.56	16.98 1.00 -4.78	16.48 0.56 -9.12
NEWTON___FALLS_HYD 23847	3.88 -0.02 0.00	3.42 -0.01 0.00	2.60 -0.01 0.00	2.49 -0.01 0.00	2.89 -0.01 0.00	4.56 0.00 0.00	13.76 -0.37 0.00	15.31 -0.39 0.00	16.83 -0.47 0.00	16.37 -0.52 0.00	14.10 -0.56 0.00	13.79 -0.59 0.00	12.74 -0.56 0.00	12.80 -0.56 0.00	12.65 -0.60 0.00	13.73 -0.65 0.00	14.57 -0.69 0.00	17.06 -0.71 0.00	17.40 -0.67 0.00	17.08 -0.67 0.00	16.15 -0.67 0.00	13.99 -0.54 0.00	10.84 -0.37 0.00	6.60 -0.20 0.00
NIAGARA_____ 23760	4.88 -0.04 -1.02	4.29 -0.03 -0.90	3.21 -0.02 -0.63	3.11 -0.03 -0.63	3.76 -0.03 -0.89	5.37 -0.08 -0.89	9.39 -0.11 4.62	10.79 -0.13 4.79	12.68 -0.26 4.36	11.95 -0.27 4.67	12.25 -0.26 2.14	12.14 -0.29 1.95	10.74 -0.27 2.29	10.18 -0.28 2.90	11.63 -0.26 1.35	10.27 -0.26 3.84	12.55 -0.38 2.32	13.68 -0.30 3.79	13.00 -0.22 4.85	13.06 -0.32 4.38	12.37 -0.42 4.04	11.86 -0.45 2.21	10.31 -0.37 0.53	7.47 -0.24 -0.91

NINE_MILE_1 23575	4.26 -0.09 -0.45	3.74 -0.09 -0.40	2.82 -0.07 -0.28	2.72 -0.07 -0.28	3.22 -0.07 -0.39	4.83 -0.12 -0.39	14.04 -0.32 -0.24	15.55 -0.36 -0.20	17.02 -0.43 -0.16	16.63 -0.42 -0.16	14.56 -0.35 -0.25	14.27 -0.35 -0.24	13.27 -0.32 -0.29	13.32 -0.32 -0.28	13.21 -0.32 -0.29	14.30 -0.35 -0.27	15.23 -0.38 -0.36	17.87 -0.39 -0.49	18.09 -0.38 -0.40	17.69 -0.41 -0.34	16.57 -0.44 -0.18	14.38 -0.38 -0.23	11.12 -0.29 -0.20	7.01 -0.17 -0.38
NINE_MILE_2 23744	4.25 -0.09 -0.45	3.74 -0.09 -0.39	2.82 -0.07 -0.28	2.72 -0.07 -0.28	3.22 -0.07 -0.39	4.83 -0.12 -0.39	14.04 -0.32 -0.24	15.55 -0.36 -0.20	17.02 -0.43 -0.16	16.63 -0.42 -0.16	14.56 -0.35 -0.25	14.27 -0.35 -0.24	13.27 -0.32 -0.29	13.32 -0.32 -0.27	13.21 -0.32 -0.29	14.29 -0.35 -0.27	15.23 -0.38 -0.36	17.87 -0.39 -0.48	18.08 -0.38 -0.39	17.69 -0.41 -0.34	16.57 -0.44 -0.18	14.38 -0.38 -0.23	11.12 -0.29 -0.20	7.01 -0.17 -0.38
NM_CAPITAL___DRP 24208	19.25 0.23 -15.12	16.90 0.20 -13.27	12.02 0.15 -9.26	12.03 0.15 -9.38	16.27 0.17 -13.19	18.01 0.26 -13.19	22.85 0.71 -8.02	23.26 0.80 -6.75	23.51 0.97 -5.24	23.17 0.93 -5.35	22.33 0.81 -6.87	23.15 0.79 -7.99	23.72 0.73 -9.69	22.20 0.73 -8.10	23.69 0.74 -9.71	24.09 0.79 -8.92	24.52 0.82 -8.44	34.86 1.05 -16.03	32.26 1.07 -13.13	30.03 1.03 -11.24	23.83 0.94 -6.06	23.02 0.78 -7.72	18.45 0.60 -6.63	19.81 0.34 -12.66
NM_CENTRAL___DRP 24181	4.47 -0.01 -0.59	3.93 -0.01 -0.52	2.95 -0.01 -0.36	2.85 -0.01 -0.36	3.40 -0.01 -0.51	5.04 -0.02 -0.51	14.48 0.04 -0.31	16.03 0.06 -0.26	17.53 0.03 -0.20	17.13 0.03 -0.21	15.03 0.04 -0.33	14.73 0.04 -0.31	13.71 0.04 -0.38	13.75 0.03 -0.36	13.66 0.04 -0.38	14.75 0.03 -0.35	15.75 0.03 -0.47	18.51 0.11 -0.63	18.73 0.14 -0.51	18.29 0.09 -0.44	17.06 0.00 -0.24	14.78 -0.04 -0.30	11.44 -0.03 -0.26	7.28 -0.02 -0.50
NM_FRONTIER___DRP 24179	4.88 -0.04 -1.03	4.30 -0.04 -0.90	3.21 -0.03 -0.63	3.11 -0.03 -0.64	3.77 -0.03 -0.90	5.36 -0.09 -0.90	14.34 -0.21 -0.43	15.96 -0.24 -0.49	17.38 -0.38 -0.47	17.01 -0.39 -0.51	17.26 -0.38 -2.99	17.01 -0.39 -3.02	15.87 -0.36 -2.93	15.30 -0.37 -2.31	15.89 -0.36 -3.00	14.67 -0.36 -0.65	18.01 -0.50 -3.26	20.68 -0.46 -3.36	19.17 -0.36 -1.46	18.66 -0.44 -1.35	18.04 -0.52 -1.73	16.38 -0.54 -2.39	14.23 -0.44 -3.46	7.43 -0.29 -0.92
NM_ST_REGIS___HYD 24053	3.78 -0.11 0.00	3.36 -0.08 0.00	2.55 -0.06 0.00	2.45 -0.05 0.00	2.83 -0.07 0.00	4.47 -0.09 0.00	13.35 -0.78 0.00	14.80 -0.91 0.00	16.24 -1.06 0.00	15.71 -1.18 0.00	13.45 -1.20 0.00	13.10 -1.28 0.00	12.17 -1.13 0.00	12.25 -1.11 0.00	12.12 -1.13 0.00	13.18 -1.19 0.00	13.96 -1.30 0.00	16.19 -1.58 0.00	16.44 -1.63 0.00	16.30 -1.46 0.00	15.56 -1.26 0.00	13.59 -0.93 0.00	10.56 -0.65 0.00	6.49 -0.31 0.00
NORTHPORT___1 23551	17.38 0.55 -12.93	15.24 0.46 -11.35	13.54 0.40 -10.54	13.41 0.38 -10.53	14.60 0.41 -11.29	16.57 0.72 -11.30	23.43 2.44 -6.86	24.59 2.69 -6.20	25.44 3.05 -5.10	25.47 3.01 -5.57	28.28 2.59 -11.03	26.49 2.53 -9.59	26.47 2.33 -10.84	26.05 2.31 -10.38	25.57 2.25 -10.08	25.96 2.47 -9.11	28.85 2.69 -10.91	39.00 3.20 -18.03	35.43 3.22 -14.14	31.07 3.11 -10.21	27.05 2.86 -7.37	25.20 2.45 -8.22	21.21 1.93 -8.08	21.53 1.10 -13.63
NORTHPORT___2 23552	17.38 0.55 -12.93	15.24 0.46 -11.35	13.54 0.40 -10.54	13.41 0.38 -10.53	14.60 0.41 -11.29	16.57 0.72 -11.30	23.43 2.44 -6.86	24.59 2.69 -6.20	25.44 3.05 -5.10	25.47 3.01 -5.57	28.28 2.59 -11.03	26.49 2.53 -9.59	26.47 2.33 -10.84	26.05 2.31 -10.38	25.57 2.25 -10.08	25.96 2.47 -9.11	28.85 2.69 -10.91	39.00 3.20 -18.03	35.43 3.22 -14.14	31.07 3.11 -10.21	27.05 2.86 -7.37	25.20 2.45 -8.22	21.21 1.93 -8.08	21.53 1.10 -13.63
NORTHPORT___3 23553	17.29 0.46 -12.93	15.16 0.38 -11.35	13.48 0.34 -10.54	13.35 0.33 -10.53	14.54 0.35 -11.29	16.45 0.60 -11.30	23.03 2.05 -6.86	24.17 2.26 -6.20	24.94 2.54 -5.10	24.98 2.52 -5.57	27.69 2.02 -11.01	26.00 2.04 -9.58	26.00 1.86 -10.84	25.65 1.91 -10.38	25.22 1.91 -10.07	25.52 2.04 -9.11	28.25 2.09 -10.91	38.34 2.56 -18.01	34.74 2.55 -14.13	30.43 2.47 -10.21	26.44 2.26 -7.35	24.83 2.09 -8.22	20.94 1.67 -8.06	21.36 0.94 -13.62
NORTHPORT___4 23650	17.29 0.46 -12.93	15.16 0.38 -11.35	13.48 0.34 -10.54	13.35 0.33 -10.53	14.54 0.35 -11.29	16.45 0.60 -11.30	23.03 2.05 -6.86	24.17 2.26 -6.20	24.94 2.54 -5.10	24.98 2.52 -5.57	27.69 2.02 -11.01	26.00 2.04 -9.58	26.00 1.86 -10.84	25.65 1.91 -10.38	25.22 1.91 -10.07	25.52 2.04 -9.11	28.25 2.09 -10.91	38.34 2.56 -18.01	34.74 2.55 -14.13	30.43 2.47 -10.21	26.44 2.26 -7.35	24.83 2.09 -8.22	20.94 1.67 -8.06	21.36 0.94 -13.62
NORTHPORT___IC 23718	17.38 0.55 -12.93	15.24 0.46 -11.35	13.54 0.40 -10.54	13.41 0.38 -10.53	14.60 0.41 -11.29	16.57 0.72 -11.30	23.43 2.44 -6.86	24.59 2.69 -6.20	25.44 3.05 -5.10	25.47 3.01 -5.57	28.28 2.59 -11.03	26.49 2.53 -9.59	26.47 2.33 -10.84	26.05 2.31 -10.38	25.57 2.25 -10.08	25.96 2.47 -9.11	28.85 2.69 -10.91	39.00 3.20 -18.03	35.43 3.22 -14.14	31.07 3.11 -10.21	27.05 2.86 -7.37	25.20 2.45 -8.22	21.21 1.93 -8.08	21.53 1.10 -13.63
NPX_GEN_1385_PROXY 323591	17.35 0.52 -12.93	15.17 0.39 -11.35	13.49 0.34 -10.54	13.36 0.33 -10.53	14.52 0.33 -11.29	16.86 0.69 -11.61	21.77 2.25 -5.40	25.67 2.61 -7.36	25.42 3.03 -5.10	25.52 3.06 -5.57	28.10 2.42 -11.03	26.45 2.49 -9.59	26.43 2.29 -10.84	25.79 2.04 -10.38	25.32 2.00 -10.08	25.70 2.21 -9.11	28.70 2.53 -10.91	38.60 2.79 -18.03	34.00 2.76 -13.17	30.65 2.68 -10.21	26.80 2.61 -7.37	24.87 2.12 -8.22	21.00 1.72 -8.08	21.40 0.97 -13.63
NPX_GEN_CSC 323557	17.42 0.58 -12.93	15.26 0.48 -11.35	13.56 0.41 -10.54	13.43 0.40 -10.53	14.63 0.44 -11.29	16.91 0.75 -11.61	22.16 2.64 -5.40	25.89 2.83 -7.35	25.58 3.18 -5.10	25.55 3.09 -5.57	28.47 2.74 -11.08	26.60 2.63 -9.59	26.57 2.42 -10.85	26.18 2.43 -10.39	25.70 2.37 -10.09	26.10 2.60 -9.12	29.02 2.85 -10.92	39.32 3.34 -18.20	35.71 3.38 -14.26	31.26 3.27 -10.23	27.21 2.98 -7.41	25.40 2.63 -8.25	21.39 2.01 -8.18	21.66 1.20 -13.66
NSINS_S_GLNS_FALLS 23858	19.54 0.32 -15.32	17.17 0.29 -13.45	12.21 0.22 -9.39	12.20 0.19 -9.51	16.49 0.21 -13.37	18.24 0.32 -13.37	23.26 1.00 -8.13	23.62 1.07 -6.84	23.89 1.28 -5.31	23.65 1.33 -5.42	22.87 1.16 -7.06	23.64 1.16 -8.10	24.18 1.06 -9.82	22.71 1.07 -8.28	24.15 1.07 -9.84	24.57 1.15 -9.04	25.22 1.19 -8.77	35.51 1.47 -16.25	32.86 1.48 -13.31	30.54 1.39 -11.40	24.20 1.23 -6.14	23.41 1.06 -7.82	18.71 0.77 -6.72	20.10 0.46 -12.84
NUCOR_STEEL___DRP 24197	4.90 0.11 -0.90	4.31 0.09 -0.79	3.22 0.06 -0.55	3.11 0.05 -0.56	3.75 0.06 -0.78	5.45 0.11 -0.78	15.18 0.58 -0.48	16.75 0.64 -0.40	18.21 0.61 -0.31	17.80 0.59 -0.32	15.68 0.51 -0.51	15.38 0.53 -0.47	14.33 0.45 -0.58	14.35 0.44 -0.55	14.28 0.46 -0.58	15.42 0.52 -0.53	16.46 0.49 -0.72	19.46 0.73 -0.95	19.64 0.79 -0.78	19.10 0.67 -0.67	17.69 0.50 -0.36	15.34 0.36 -0.46	11.87 0.27 -0.39	7.72 0.17 -0.75

NYISO_LBMP_REFERENCE 24008	3.90 0.00 0.00	3.43 0.00 0.00	2.61 0.00 0.00	2.50 0.00 0.00	2.90 0.00 0.00	4.55 0.00 0.00	14.12 0.00 0.00	15.71 0.00 0.00	17.30 0.00 0.00	16.89 0.00 0.00	14.66 0.00 0.00	14.38 0.00 0.00	13.30 0.00 0.00	13.36 0.00 0.00	13.24 0.00 0.00	14.37 0.00 0.00	15.26 0.00 0.00	17.78 0.00 0.00	18.07 0.00 0.00	17.76 0.00 0.00	16.83 0.00 0.00	14.52 0.00 0.00	11.21 0.00 0.00	6.80 0.00 0.00
NYPA_BRENTWD____GT 24164	17.41 0.58 -12.93	15.26 0.48 -11.35	13.56 0.41 -10.54	13.43 0.40 -10.53	14.62 0.44 -11.29	16.60 0.75 -11.30	23.56 2.57 -6.86	24.75 2.84 -6.20	25.61 3.22 -5.09	25.62 3.16 -5.57	28.57 2.77 -11.15	26.66 2.69 -9.60	26.63 2.47 -10.86	26.24 2.47 -10.40	25.76 2.41 -10.11	26.14 2.63 -9.14	29.05 2.87 -10.93	39.68 3.45 -18.45	35.97 3.47 -14.43	31.38 3.36 -10.27	27.38 3.08 -7.47	25.43 2.63 -8.28	21.56 2.03 -8.32	21.67 1.17 -13.70
NYPA_GOWANUS____GT5 24156	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NYPA_GOWANUS____GT6 24157	17.35 0.51 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.87 2.40 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.89 2.18 -10.45	34.85 2.68 -14.39	61.58 2.76 -40.75	63.40 2.56 -43.09	24.27 2.26 -5.19	23.14 2.02 -6.60	18.52 1.64 -5.68	18.56 0.92 -10.84
NYPA_HARLEM__RVR__GT1 24160	17.36 0.52 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.56 0.37 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.44 1.96 -5.77	23.99 2.21 -4.48	23.71 2.25 -4.57	24.01 1.95 -7.41	23.11 1.91 -6.83	23.32 1.74 -8.28	23.10 1.78 -7.96	23.26 1.72 -8.30	23.87 1.87 -7.62	27.73 2.03 -10.44	33.94 2.45 -13.71	31.77 2.48 -11.22	29.71 2.34 -9.61	24.07 2.07 -5.18	22.99 1.87 -6.59	18.53 1.65 -5.68	18.62 0.97 -10.84
NYPA_HARLEM__RVR__GT2 24161	17.36 0.52 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.56 0.37 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.44 1.96 -5.77	23.99 2.21 -4.48	23.71 2.25 -4.57	24.01 1.95 -7.41	23.11 1.91 -6.83	23.32 1.74 -8.28	23.10 1.78 -7.96	23.26 1.72 -8.30	23.87 1.87 -7.62	27.73 2.03 -10.44	33.94 2.45 -13.71	31.77 2.48 -11.22	29.71 2.34 -9.61	24.07 2.07 -5.18	22.99 1.87 -6.59	18.53 1.65 -5.68	18.62 0.97 -10.84
NYPA_KENT____GT 24152	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.57 2.09 -5.77	24.15 2.37 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.25 2.04 -6.83	23.45 1.86 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.80 2.65 -14.38	61.51 2.71 -40.73	63.35 2.52 -43.07	24.25 2.24 -5.19	23.14 2.02 -6.60	18.51 1.62 -5.68	18.56 0.92 -10.84
NYPA_POUCH1____GT 24155	17.34 0.50 -12.94	15.20 0.42 -11.35	10.86 0.32 -7.93	10.85 0.32 -8.03	14.54 0.35 -11.29	16.38 0.54 -11.29	22.87 1.88 -6.86	23.51 2.03 -5.77	24.06 2.28 -4.48	23.80 2.33 -4.58	24.11 2.04 -7.41	23.21 2.00 -6.83	23.41 1.82 -8.29	23.19 1.86 -7.97	23.33 1.79 -8.31	23.96 1.95 -7.63	27.84 2.14 -10.45	34.78 2.61 -14.39	61.58 2.76 -40.75	63.33 2.49 -43.09	24.22 2.20 -5.19	23.12 1.99 -6.60	18.49 1.60 -5.68	18.55 0.91 -10.84
NYPA_VERNON____GT2 24162	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.85 0.32 -8.03	14.55 0.36 -11.29	16.40 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.15 2.37 -4.48	23.88 2.42 -4.58	24.15 2.08 -7.41	23.25 2.04 -6.83	23.45 1.86 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.87 2.17 -10.45	34.12 2.61 -13.73	31.96 2.66 -11.24	29.89 2.50 -9.63	24.23 2.22 -5.19	23.13 2.00 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
NYPA_VERNON____GT3 24163	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.85 0.32 -8.03	14.55 0.36 -11.29	16.40 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.15 2.37 -4.48	23.88 2.42 -4.58	24.15 2.08 -7.41	23.25 2.04 -6.83	23.45 1.86 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.87 2.17 -10.45	34.12 2.61 -13.73	31.96 2.66 -11.24	29.89 2.50 -9.63	24.23 2.22 -5.19	23.13 2.00 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
NYPA__ASTORIA_CC1 323568	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.94 2.64 -11.23	29.86 2.49 -9.62	24.22 2.20 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
NYPA__ASTORIA_CC2 323569	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.94 2.64 -11.23	29.86 2.49 -9.62	24.22 2.20 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
NYPA__HOLTSVILL 23794	17.42 0.59 -12.93	15.27 0.48 -11.35	13.56 0.42 -10.54	13.43 0.40 -10.53	14.63 0.44 -11.29	16.61 0.75 -11.30	23.60 2.61 -6.86	24.77 2.86 -6.20	25.61 3.22 -5.10	25.60 3.14 -5.57	28.50 2.77 -11.07	26.63 2.66 -9.59	26.59 2.45 -10.85	26.21 2.46 -10.39	25.73 2.40 -10.09	26.13 2.63 -9.12	29.04 2.87 -10.92	39.38 3.41 -18.19	35.75 3.43 -14.25	31.33 3.34 -10.23	27.28 3.05 -7.41	25.41 2.64 -8.24	21.42 2.04 -8.17	21.64 1.18 -13.65
NYPA__HELLGATE_GT1 24158	17.36 0.52 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.56 0.37 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.44 1.96 -5.77	23.99 2.21 -4.48	23.71 2.25 -4.57	24.01 1.95 -7.41	23.11 1.91 -6.83	23.32 1.74 -8.28	23.10 1.78 -7.96	23.26 1.72 -8.30	23.87 1.87 -7.62	27.73 2.03 -10.44	33.94 2.45 -13.71	31.77 2.48 -11.22	29.71 2.34 -9.61	24.07 2.07 -5.18	22.99 1.87 -6.59	18.53 1.65 -5.68	18.62 0.97 -10.84
NYPA__HELLGATE_GT2 24159	17.36 0.52 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.56 0.37 -11.29	16.40 0.56 -11.29	22.83 1.85 -6.85	23.44 1.96 -5.77	23.99 2.21 -4.48	23.71 2.25 -4.57	24.01 1.95 -7.41	23.11 1.91 -6.83	23.32 1.74 -8.28	23.10 1.78 -7.96	23.26 1.72 -8.30	23.87 1.87 -7.62	27.73 2.03 -10.44	33.94 2.45 -13.71	31.77 2.48 -11.22	29.71 2.34 -9.61	24.07 2.07 -5.18	22.99 1.87 -6.59	18.53 1.65 -5.68	18.62 0.97 -10.84

NYS_BARGE___HYD 23848	4.94 0.03 -1.01	4.34 0.03 -0.88	3.24 0.02 -0.62	3.14 0.01 -0.62	3.80 0.02 -0.88	5.43 0.00 -0.88	18.93 0.17 -4.64	20.70 0.20 -4.79	21.76 0.10 -4.36	21.63 0.07 -4.67	20.35 0.03 -5.66	19.92 0.01 -5.53	19.06 0.00 -5.76	18.86 -0.01 -5.51	18.32 0.00 -5.08	18.70 0.03 -4.30	20.42 -0.09 -5.26	24.37 0.04 -6.56	22.89 0.13 -4.69	22.00 0.02 -4.23	20.81 -0.12 -4.10	18.03 -0.19 -3.69	14.61 -0.18 -3.58	7.55 -0.14 -0.89
O.H_GEN_BRUCE 24063	5.00 -0.02 -1.12	4.40 -0.02 -0.98	3.28 -0.01 -0.69	3.18 -0.01 -0.69	3.86 -0.01 -0.98	5.80 -0.05 -1.29	13.20 0.00 0.92	17.41 -0.02 -1.72	17.68 -0.14 -0.52	17.30 -0.15 -0.56	17.17 -0.16 -2.68	16.88 -0.19 -2.70	15.77 -0.17 -2.65	15.30 -0.19 -2.12	15.77 -0.17 -2.70	14.95 -0.16 -0.73	17.35 -0.26 -2.35	20.02 -0.16 -2.40	18.46 -0.09 -0.48	18.02 -0.18 -0.44	17.16 -0.29 -0.62	15.55 -0.33 -1.36	13.21 -0.28 -2.28	7.65 -0.17 -1.02
OAK_ORCHARD___HYD 24046	4.75 0.01 -0.84	4.18 0.00 -0.74	3.12 0.00 -0.52	3.01 -0.02 -0.52	3.63 -0.01 -0.74	5.25 -0.04 -0.74	14.10 0.04 0.07	15.58 0.00 0.13	17.04 -0.10 0.15	16.60 -0.12 0.17	15.10 -0.09 -0.54	14.81 -0.10 -0.54	13.76 -0.09 -0.56	13.66 -0.11 -0.40	13.81 -0.09 -0.66	14.35 -0.10 -0.07	15.28 -0.11 -0.13	17.86 0.04 -0.05	17.92 0.13 0.27	17.48 0.00 0.28	16.21 -0.17 0.45	14.30 -0.17 0.05	11.23 -0.18 -0.20	7.49 -0.05 -0.73
OCC_CHEM___DRP 24175	4.91 -0.02 -1.03	4.32 -0.01 -0.91	3.23 -0.01 -0.63	3.13 -0.01 -0.64	3.79 -0.01 -0.90	5.40 -0.05 -0.90	16.24 -0.06 -2.17	17.95 -0.06 -2.31	19.24 -0.19 -2.14	18.99 -0.20 -2.30	19.19 -0.22 -4.76	18.89 -0.23 -4.74	17.81 -0.21 -4.73	17.24 -0.23 -4.11	17.53 -0.21 -4.51	16.37 -0.20 -2.20	19.89 -0.34 -4.97	23.10 -0.27 -5.59	19.98 -0.27 -2.18	19.38 -0.37 -2.00	18.75 -0.45 -2.38	16.94 -0.48 -2.90	14.70 -0.39 -3.88	7.46 -0.27 -0.92
OLIN_CORP_DRP 24177	4.91 -0.02 -1.03	4.32 -0.02 -0.90	3.23 -0.01 -0.63	3.13 -0.01 -0.64	3.79 -0.01 -0.90	5.39 -0.06 -0.90	20.44 -0.07 -6.38	22.32 -0.06 -6.68	23.23 -0.19 -6.12	23.26 -0.20 -6.57	22.96 -0.22 -8.52	22.52 -0.23 -8.37	21.69 -0.21 -8.60	21.21 -0.24 -8.09	20.66 -0.23 -7.64	20.08 -0.22 -5.92	23.35 -0.34 -8.43	27.77 -0.27 -10.26	24.76 -0.18 -6.87	23.71 -0.28 -6.24	22.88 -0.39 -6.44	20.02 -0.42 -5.92	16.96 -0.36 -6.11	7.47 -0.24 -0.92
OLIN_CORP_DSASP 323712	4.91 -0.02 -1.03	4.32 -0.01 -0.91	3.23 -0.01 -0.63	3.13 -0.01 -0.64	3.79 -0.01 -0.90	5.40 -0.05 -0.90	16.24 -0.06 -2.17	17.95 -0.06 -2.31	19.24 -0.19 -2.14	18.99 -0.20 -2.30	19.19 -0.22 -4.76	18.89 -0.23 -4.74	17.81 -0.21 -4.73	17.24 -0.23 -4.11	17.53 -0.21 -4.51	16.37 -0.20 -2.20	19.89 -0.34 -4.97	23.10 -0.27 -5.59	19.98 -0.27 -2.18	19.38 -0.37 -2.00	18.75 -0.45 -2.38	16.94 -0.48 -2.90	14.70 -0.39 -3.88	7.46 -0.27 -0.92
ONEIDA_HERK_LFGE 323681	3.96 0.07 0.00	3.49 0.05 0.00	2.65 0.04 0.00	2.54 0.04 0.00	2.95 0.05 0.00	4.64 0.08 0.00	14.36 0.24 0.00	15.99 0.28 0.00	17.61 0.31 0.00	17.21 0.32 0.00	14.92 0.26 0.00	14.64 0.26 0.00	13.48 0.19 0.00	13.55 0.19 0.00	13.43 0.19 0.00	14.57 0.20 0.00	15.48 0.23 0.00	18.17 0.39 0.00	18.54 0.47 0.00	18.15 0.39 0.00	17.11 0.29 0.00	14.74 0.22 0.00	11.37 0.16 0.00	6.90 0.10 0.00
ONONDAGA_REF_OCCRA 23987	4.59 0.00 -0.69	4.04 0.00 -0.61	3.02 -0.01 -0.42	2.93 0.00 -0.43	3.50 -0.01 -0.60	5.15 0.00 -0.60	14.59 0.10 -0.37	16.14 0.13 -0.31	17.64 0.10 -0.24	17.24 0.10 -0.24	15.15 0.10 -0.39	14.84 0.10 -0.37	13.84 0.09 -0.44	13.87 0.08 -0.42	13.77 0.08 -0.44	14.87 0.09 -0.41	15.90 0.09 -0.55	18.71 0.20 -0.74	18.91 0.23 -0.61	18.45 0.18 -0.52	17.19 0.08 -0.28	14.91 0.03 -0.36	11.54 0.02 -0.31	7.39 0.01 -0.58
ONONDAGA___COGEN 23986	4.59 0.00 -0.70	4.04 -0.01 -0.61	3.02 -0.01 -0.43	2.93 -0.01 -0.43	3.50 -0.01 -0.61	5.15 -0.01 -0.61	14.57 0.07 -0.37	16.10 0.08 -0.31	17.59 0.05 -0.24	17.19 0.05 -0.25	15.09 0.04 -0.39	14.79 0.04 -0.37	13.78 0.04 -0.45	13.82 0.03 -0.43	13.73 0.04 -0.45	14.83 0.04 -0.41	15.84 0.03 -0.56	18.65 0.13 -0.74	18.84 0.16 -0.61	18.37 0.09 -0.52	17.12 0.02 -0.28	14.85 -0.03 -0.36	11.49 -0.02 -0.31	7.38 -0.01 -0.59
ONTARIO___LFGE 23819	4.98 0.07 -1.01	4.37 0.06 -0.88	3.26 0.04 -0.62	3.16 0.04 -0.62	3.83 0.05 -0.88	5.51 0.08 -0.88	14.56 0.48 0.05	16.06 0.53 0.18	17.54 0.48 0.24	17.07 0.46 0.28	14.70 0.38 0.33	14.38 0.37 0.37	13.38 0.33 0.25	13.48 0.32 0.21	13.41 0.33 0.16	14.80 0.37 -0.06	15.22 0.35 0.39	18.01 0.57 0.33	18.75 0.65 -0.03	18.26 0.53 0.03	16.70 0.37 0.50	14.43 0.23 0.32	10.88 0.16 0.49	7.76 0.10 -0.85
ORANGEVILLE_WT_PWR 323706	5.24 0.08 -1.26	4.60 0.07 -1.11	3.43 0.05 -0.77	3.33 0.05 -0.78	4.06 0.06 -1.10	5.74 0.08 -1.10	13.70 0.49 0.92	14.47 0.56 1.80	15.64 0.48 2.14	14.92 0.46 2.43	2.33 0.35 12.67	1.67 0.33 13.04	1.59 0.29 12.00	4.37 0.28 9.27	1.55 0.29 11.98	13.36 0.34 1.36	-2.24 0.27 17.77	-0.14 0.48 18.40	13.29 0.58 5.36	12.95 0.46 5.27	7.57 0.30 9.56	3.30 0.17 11.40	-5.54 0.11 16.86	7.93 0.03 -1.10
OSWEGATCHIE___HYD 24044	3.88 -0.02 0.00	3.42 -0.01 0.00	2.60 -0.01 0.00	2.49 -0.01 0.00	2.89 -0.01 0.00	4.56 0.00 0.00	13.76 -0.37 0.00	15.31 -0.39 0.00	16.83 -0.47 0.00	16.37 -0.52 0.00	14.10 -0.56 0.00	13.79 -0.59 0.00	12.74 -0.56 0.00	12.80 -0.56 0.00	12.65 -0.60 0.00	13.73 -0.65 0.00	14.57 -0.69 0.00	17.06 -0.71 0.00	17.40 -0.67 0.00	17.08 -0.67 0.00	16.15 -0.67 0.00	13.99 -0.54 0.00	10.84 -0.37 0.00	6.60 -0.20 0.00
OSWEGO___5 23606	4.35 -0.06 -0.52	3.83 -0.06 -0.45	2.88 -0.04 -0.32	2.78 -0.04 -0.32	3.30 -0.05 -0.45	4.93 -0.08 -0.45	14.20 -0.20 -0.27	15.72 -0.22 -0.23	17.20 -0.28 -0.18	16.80 -0.27 -0.18	14.73 -0.22 -0.29	14.43 -0.22 -0.27	13.43 -0.20 -0.33	13.46 -0.21 -0.31	13.37 -0.20 -0.33	14.46 -0.22 -0.30	15.42 -0.24 -0.41	18.10 -0.23 -0.55	18.32 -0.20 -0.45	17.90 -0.25 -0.39	16.75 -0.29 -0.21	14.53 -0.26 -0.27	11.24 -0.20 -0.23	7.12 -0.12 -0.44
OSWEGO___6 23613	4.35 -0.06 -0.52	3.83 -0.06 -0.45	2.88 -0.04 -0.32	2.78 -0.04 -0.32	3.30 -0.05 -0.45	4.93 -0.08 -0.45	14.20 -0.20 -0.27	15.72 -0.22 -0.23	17.20 -0.28 -0.18	16.80 -0.27 -0.18	14.73 -0.22 -0.29	14.43 -0.22 -0.27	13.43 -0.20 -0.33	13.46 -0.21 -0.31	13.37 -0.20 -0.33	14.46 -0.22 -0.30	15.42 -0.24 -0.41	18.10 -0.23 -0.55	18.32 -0.20 -0.45	17.90 -0.25 -0.39	16.75 -0.29 -0.21	14.53 -0.26 -0.27	11.24 -0.20 -0.23	7.12 -0.12 -0.44
OUTOKUMPU-AB___DRP 24206	5.03 0.09 -1.04	4.42 0.07 -0.92	3.30 0.06 -0.64	3.20 0.05 -0.65	3.87 0.06 -0.91	5.54 0.07 -0.91	27.86 0.42 -13.32	30.10 0.47 -13.93	30.46 0.40 -12.76	30.95 0.37 -13.69	30.52 0.28 -15.59	29.87 0.26 -15.23	29.33 0.24 -15.79	28.84 0.23 -15.25	27.11 0.22 -13.64	26.74 0.27 -12.09	30.69 0.15 -15.28	37.20 0.30 -19.12	32.38 0.38 -13.93	30.64 0.25 -12.63	29.76 0.12 -12.81	25.49 0.03 -10.93	21.57 0.02 -10.34	7.68 -0.05 -0.93

OXBOW____ 24026	4.98 0.05 -1.04	4.38 0.04 -0.91	3.27 0.03 -0.64	3.17 0.03 -0.64	3.84 0.03 -0.91	5.48 0.02 -0.91	22.26 0.24 -7.89	24.24 0.27 -8.27	25.08 0.19 -7.59	25.19 0.15 -8.14	25.06 0.09 -10.31	24.59 0.09 -10.13	23.77 0.07 -10.41	23.24 0.05 -9.83	22.50 0.07 -9.20	21.74 0.09 -7.28	25.49 -0.03 -10.26	30.40 0.09 -12.53	26.41 0.13 -8.21	25.23 0.02 -7.46	24.46 -0.10 -7.73	21.37 -0.17 -7.02	18.26 -0.15 -7.20	7.59 -0.14 -0.93
OXY_CHEM_DSASP 323612	4.91 -0.02 -1.03	4.32 -0.01 -0.91	3.23 -0.01 -0.63	3.13 -0.01 -0.64	3.79 -0.01 -0.90	5.40 -0.05 -0.90	16.24 -0.06 -2.17	17.95 -0.06 -2.31	19.24 -0.19 -2.14	18.99 -0.20 -2.30	19.19 -0.22 -4.76	18.89 -0.23 -4.74	17.81 -0.21 -4.73	17.24 -0.23 -4.11	17.53 -0.21 -4.51	16.37 -0.20 -2.20	19.89 -0.34 -4.97	23.10 -0.27 -5.59	19.98 -0.27 -2.18	19.38 -0.37 -2.00	18.75 -0.45 -2.38	16.94 -0.48 -2.90	14.70 -0.39 -3.88	7.46 -0.27 -0.92
PEEKSKILL____ 23653	17.25 0.43 -12.92	15.14 0.36 -11.34	10.81 0.28 -7.92	10.80 0.28 -8.02	14.49 0.31 -11.28	16.33 0.50 -11.28	22.73 1.75 -6.86	23.39 1.92 -5.77	23.97 2.20 -4.48	23.66 2.19 -4.57	23.95 1.89 -7.41	23.04 1.84 -6.83	23.28 1.70 -8.28	23.05 1.72 -7.96	23.22 1.68 -8.30	23.83 1.83 -7.63	27.67 1.97 -10.44	33.87 2.38 -13.71	31.69 2.40 -11.22	29.66 2.29 -9.61	24.08 2.07 -5.18	22.95 1.83 -6.60	18.30 1.42 -5.67	18.42 0.80 -10.83
PGE MADISON____WINDPWR 24146	6.36 0.32 -2.15	5.58 0.27 -1.88	4.12 0.20 -1.32	4.03 0.19 -1.33	5.00 0.22 -1.87	6.80 0.38 -1.87	18.21 1.60 -2.49	19.88 1.84 -2.34	21.24 1.95 -1.99	20.93 1.94 -2.10	18.49 1.70 -2.13	18.02 1.65 -1.99	17.05 1.42 -2.33	17.19 1.44 -2.38	16.75 1.42 -2.09	18.35 1.54 -2.44	19.23 1.59 -2.38	23.29 2.22 -3.29	23.59 2.46 -3.06	22.65 2.22 -2.67	20.47 1.85 -1.79	17.67 1.48 -1.67	13.41 1.05 -1.14	9.18 0.61 -1.78
PIERCEFIELD____HYD 23852	3.78 -0.12 0.00	3.35 -0.08 0.00	2.54 -0.06 0.00	2.44 -0.06 0.00	2.83 -0.08 0.00	4.46 -0.10 0.00	13.32 -0.80 0.00	14.76 -0.94 0.00	16.21 -1.09 0.00	15.66 -1.23 0.00	13.39 -1.26 0.00	13.02 -1.35 0.00	12.09 -1.21 0.00	12.16 -1.20 0.00	12.02 -1.22 0.00	13.09 -1.28 0.00	13.84 -1.42 0.00	16.05 -1.72 0.00	16.30 -1.77 0.00	16.16 -1.60 0.00	15.45 -1.38 0.00	13.49 -1.03 0.00	10.51 -0.69 0.00	6.46 -0.34 0.00
PINELAWN_CC_1 323563	17.38 0.55 -12.93	15.24 0.46 -11.35	13.54 0.40 -10.54	13.41 0.38 -10.53	14.61 0.42 -11.29	16.56 0.71 -11.30	23.43 2.44 -6.86	24.57 2.69 -6.18	25.39 3.03 -5.07	25.45 2.99 -5.57	28.78 2.62 -11.50	26.56 2.54 -9.64	26.54 2.34 -10.90	26.18 2.35 -10.46	25.72 2.29 -10.19	26.08 2.50 -9.20	28.92 2.70 -10.97	40.73 3.27 -19.68	36.62 3.29 -15.26	31.36 3.16 -10.44	27.50 2.90 -7.78	25.45 2.50 -8.43	22.17 1.94 -9.02	21.83 1.11 -13.92
PJM_GEN_HTP_PROXY 323702	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.70 0.55 -11.60	21.44 1.92 -5.40	24.72 2.09 -6.93	24.17 2.39 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.24 2.03 -6.83	23.45 1.86 -8.29	23.21 1.88 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.86 2.15 -10.45	34.07 2.58 -13.72	31.88 2.58 -11.23	29.84 2.47 -9.62	24.25 2.24 -5.19	23.12 1.99 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
PJM_GEN_KEystone 24065	12.50 0.28 -8.33	10.98 0.24 -7.31	7.89 0.19 -5.10	7.85 0.18 -5.17	10.37 0.21 -7.27	12.46 0.32 -7.58	22.76 1.19 -7.45	26.59 1.29 -9.60	25.95 1.42 -7.23	25.92 1.42 -7.61	25.72 1.22 -9.85	24.90 1.16 -9.36	24.83 1.06 -10.47	24.57 1.08 -10.13	24.02 1.06 -9.72	24.48 1.16 -8.94	27.21 1.19 -10.77	33.26 1.51 -13.97	30.79 1.53 -11.19	28.98 1.44 -9.79	25.10 1.28 -6.99	22.87 1.10 -7.24	18.42 0.85 -6.36	14.32 0.48 -7.04
PJM_GEN_NEPTUNE_PROXY 323594	17.31 0.48 -12.93	15.18 0.40 -11.35	13.50 0.35 -10.54	13.37 0.34 -10.53	14.56 0.37 -11.29	16.79 0.62 -11.61	21.63 2.11 -5.40	25.11 2.29 -7.11	24.63 2.59 -4.74	25.02 2.57 -5.56	26.40 2.21 -9.53	25.92 2.16 -9.39	25.93 1.98 -10.65	25.48 2.00 -10.11	24.91 1.96 -9.71	25.32 2.13 -8.82	28.27 2.29 -10.72	37.82 2.79 -17.25	34.49 2.80 -13.62	30.56 2.70 -10.10	25.85 2.46 -6.57	24.21 2.14 -7.55	20.54 1.70 -7.63	20.91 0.96 -13.15
PJM_GEN_VFT_PROXY 323633	17.31 0.48 -12.93	15.19 0.40 -11.35	10.85 0.32 -7.93	10.84 0.31 -8.03	14.54 0.35 -11.29	16.71 0.56 -11.60	21.47 1.95 -5.40	24.77 2.14 -6.93	24.22 2.44 -4.48	23.92 2.45 -4.58	24.19 2.12 -7.41	23.28 2.07 -6.83	23.49 1.90 -8.29	23.25 1.92 -7.97	23.41 1.87 -8.31	24.05 2.04 -7.63	27.91 2.20 -10.45	34.52 2.63 -14.11	49.12 2.62 -28.44	49.40 2.52 -29.13	24.30 2.29 -5.19	23.14 2.02 -6.60	18.49 1.60 -5.68	18.53 0.89 -10.84
PLEASANTVLY____LBMP 24000	17.47 0.39 -13.18	15.34 0.34 -11.57	10.94 0.26 -8.08	10.94 0.25 -8.18	14.70 0.29 -11.50	16.52 0.46 -11.50	22.70 1.58 -6.99	23.35 1.76 -5.88	23.89 2.02 -4.57	23.55 1.99 -4.66	23.94 1.73 -7.55	23.02 1.68 -6.96	23.29 1.54 -8.45	23.04 1.56 -8.12	23.24 1.54 -8.47	23.82 1.67 -7.78	27.68 1.78 -10.64	33.92 2.17 -13.98	31.70 2.19 -11.45	29.63 2.08 -9.80	24.01 1.90 -5.28	22.92 1.67 -6.73	18.29 1.30 -5.78	18.57 0.73 -11.04
POLETTI____ 23519	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.15 2.37 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.22 2.01 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.86 2.56 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
PORT_JEFF_3 23555	17.43 0.60 -12.93	15.28 0.50 -11.35	13.57 0.42 -10.54	13.44 0.41 -10.53	14.64 0.45 -11.29	16.62 0.76 -11.30	23.66 2.67 -6.86	24.83 2.92 -6.20	25.68 3.29 -5.10	25.69 3.23 -5.57	28.56 2.83 -11.08	26.70 2.73 -9.59	26.66 2.51 -10.85	26.28 2.53 -10.39	25.79 2.46 -10.09	26.20 2.70 -9.12	29.12 2.94 -10.92	39.46 3.47 -18.21	35.84 3.51 -14.27	31.42 3.43 -10.24	27.38 3.15 -7.41	25.48 2.71 -8.25	21.48 2.08 -8.18	21.67 1.21 -13.66
PORT_JEFF_4 23616	17.43 0.60 -12.93	15.28 0.50 -11.35	13.57 0.42 -10.54	13.44 0.41 -10.53	14.64 0.45 -11.29	16.62 0.76 -11.30	23.66 2.67 -6.86	24.83 2.92 -6.20	25.68 3.29 -5.10	25.69 3.23 -5.57	28.56 2.83 -11.08	26.70 2.73 -9.59	26.66 2.51 -10.85	26.28 2.53 -10.39	25.79 2.46 -10.09	26.20 2.70 -9.12	29.12 2.94 -10.92	39.46 3.47 -18.21	35.84 3.51 -14.27	31.42 3.43 -10.24	27.38 3.15 -7.41	25.48 2.71 -8.25	21.48 2.08 -8.18	21.67 1.21 -13.66
PORT_JEFF_IC 23713	17.44 0.61 -12.93	15.28 0.50 -11.35	13.58 0.43 -10.54	13.44 0.42 -10.53	14.64 0.45 -11.29	16.63 0.77 -11.30	23.70 2.71 -6.86	24.88 2.97 -6.20	25.72 3.32 -5.10	25.72 3.26 -5.57	28.61 2.86 -11.09	26.74 2.78 -9.59	26.70 2.55 -10.85	26.32 2.57 -10.39	25.84 2.50 -10.09	26.25 2.75 -9.13	29.17 2.99 -10.92	39.52 3.48 -18.26	35.89 3.52 -14.30	31.48 3.48 -10.24	27.43 3.18 -7.42	25.53 2.76 -8.25	21.53 2.12 -8.21	21.70 1.23 -13.67

PPL PILGRIM_ST_GT1 24216	17.41 0.58 -12.93	15.26 0.48 -11.35	13.56 0.41 -10.54	13.43 0.40 -10.53	14.62 0.44 -11.29	16.60 0.75 -11.30	23.56 2.57 -6.86	24.75 2.84 -6.20	25.61 3.22 -5.09	25.62 3.16 -5.57	28.57 2.77 -11.15	26.66 2.69 -9.60	26.63 2.47 -10.86	26.24 2.47 -10.40	25.76 2.41 -10.11	26.14 2.63 -9.14	29.05 2.87 -10.93	39.68 3.45 -18.45	35.97 3.47 -14.43	31.38 3.36 -10.27	27.38 3.08 -7.47	25.43 2.63 -8.28	21.56 2.03 -8.32	21.67 1.17 -13.70
PPL PILGRIM_ST_GT2 24217	17.41 0.58 -12.93	15.26 0.48 -11.35	13.56 0.41 -10.54	13.43 0.40 -10.53	14.62 0.44 -11.29	16.60 0.75 -11.30	23.56 2.57 -6.86	24.75 2.84 -6.20	25.61 3.22 -5.09	25.62 3.16 -5.57	28.57 2.77 -11.15	26.66 2.69 -9.60	26.63 2.47 -10.86	26.24 2.47 -10.40	25.76 2.41 -10.11	26.14 2.63 -9.14	29.05 2.87 -10.93	39.68 3.45 -18.45	35.97 3.47 -14.43	31.38 3.36 -10.27	27.38 3.08 -7.47	25.43 2.63 -8.28	21.56 2.03 -8.32	21.67 1.17 -13.70
PPL_SHRM_GT3 24213	17.43 0.60 -12.93	15.27 0.49 -11.35	13.57 0.42 -10.54	13.43 0.41 -10.53	14.63 0.44 -11.29	16.62 0.76 -11.30	23.67 2.68 -6.86	24.80 2.89 -6.20	25.65 3.25 -5.10	25.63 3.17 -5.57	28.55 2.81 -11.08	26.66 2.69 -9.59	26.62 2.47 -10.85	26.24 2.48 -10.39	25.75 2.42 -10.09	26.16 2.66 -9.12	29.09 2.91 -10.92	39.43 3.43 -18.23	35.82 3.47 -14.28	31.35 3.36 -10.24	27.30 3.06 -7.41	25.46 2.69 -8.25	21.45 2.05 -8.19	21.68 1.22 -13.66
PPL_SHRM_GT4 24214	17.43 0.60 -12.93	15.27 0.49 -11.35	13.57 0.42 -10.54	13.43 0.41 -10.53	14.63 0.44 -11.29	16.62 0.76 -11.30	23.67 2.68 -6.86	24.80 2.89 -6.20	25.65 3.25 -5.10	25.63 3.17 -5.57	28.55 2.81 -11.08	26.66 2.69 -9.59	26.62 2.47 -10.85	26.24 2.48 -10.39	25.75 2.42 -10.09	26.16 2.66 -9.12	29.09 2.91 -10.92	39.43 3.43 -18.23	35.82 3.47 -14.28	31.35 3.36 -10.24	27.30 3.06 -7.41	25.46 2.69 -8.25	21.45 2.05 -8.19	21.68 1.22 -13.66
PROJECT___ORANGE 1 24174	4.48 -0.01 -0.60	3.94 -0.01 -0.53	2.96 -0.01 -0.37	2.86 -0.01 -0.37	3.41 -0.01 -0.52	5.06 -0.02 -0.52	14.50 0.06 -0.32	16.04 0.06 -0.27	17.54 0.03 -0.21	17.15 0.05 -0.21	15.04 0.04 -0.34	14.75 0.06 -0.32	13.72 0.04 -0.38	13.77 0.04 -0.37	13.66 0.04 -0.38	14.77 0.04 -0.35	15.76 0.03 -0.48	18.54 0.13 -0.64	18.75 0.16 -0.52	18.29 0.09 -0.45	17.09 0.02 -0.24	14.80 -0.03 -0.31	11.45 -0.02 -0.26	7.29 -0.02 -0.51
PROJECT___ORANGE 2 24166	4.48 -0.01 -0.60	3.94 -0.01 -0.53	2.96 -0.01 -0.37	2.86 -0.01 -0.37	3.41 -0.01 -0.52	5.06 -0.02 -0.52	14.50 0.06 -0.32	16.04 0.06 -0.27	17.54 0.03 -0.21	17.15 0.05 -0.21	15.04 0.04 -0.34	14.75 0.06 -0.32	13.72 0.04 -0.38	13.77 0.04 -0.37	13.66 0.04 -0.38	14.77 0.04 -0.35	15.76 0.03 -0.48	18.54 0.13 -0.64	18.75 0.16 -0.52	18.29 0.09 -0.45	17.09 0.02 -0.24	14.80 -0.03 -0.31	11.45 -0.02 -0.26	7.29 -0.02 -0.51
PYRITES___HYD 24023	3.85 -0.04 0.00	3.41 -0.02 0.00	2.59 -0.02 0.00	2.49 -0.01 0.00	2.88 -0.03 0.00	4.54 -0.01 0.00	13.96 -0.17 0.00	15.52 -0.19 0.00	17.05 -0.24 0.00	16.64 -0.25 0.00	14.38 -0.28 0.00	14.06 -0.32 0.00	12.99 -0.31 0.00	13.08 -0.28 0.00	12.94 -0.30 0.00	14.06 -0.32 0.00	14.98 -0.27 0.00	17.53 -0.25 0.00	17.87 -0.20 0.00	17.61 -0.14 0.00	16.67 -0.15 0.00	14.42 -0.10 0.00	11.09 -0.12 0.00	6.75 -0.05 0.00
RAMAPO___LBMP 323565	17.16 0.44 -12.83	15.06 0.37 -11.26	10.76 0.29 -7.86	10.74 0.28 -7.96	14.42 0.32 -11.20	16.26 0.51 -11.19	22.72 1.79 -6.81	23.40 1.96 -5.73	23.99 2.25 -4.45	23.68 2.25 -4.54	23.96 1.95 -7.35	23.04 1.88 -6.78	23.25 1.73 -8.22	23.03 1.76 -7.90	23.19 1.71 -8.24	23.81 1.87 -7.57	27.62 2.00 -10.37	33.82 2.44 -13.61	31.65 2.44 -11.14	29.62 2.33 -9.54	24.09 2.12 -5.14	22.95 1.87 -6.55	18.30 1.46 -5.63	18.37 0.82 -10.75
RANKINE____ 23646	5.08 0.09 -1.10	4.47 0.07 -0.96	3.34 0.06 -0.67	3.23 0.05 -0.68	3.92 0.06 -0.96	5.60 0.09 -0.96	50.77 0.54 -36.11	54.12 0.63 -37.78	52.50 0.57 -34.63	54.56 0.52 -37.15	54.42 0.41 -39.36	53.12 0.40 -38.34	53.61 0.36 -39.95	52.92 0.35 -39.21	47.49 0.34 -33.90	47.20 0.40 -32.43	54.07 0.29 -38.52	67.27 0.50 -49.00	56.73 0.60 -38.06	52.76 0.48 -34.52	51.94 0.32 -34.79	43.13 0.17 -28.43	36.73 0.11 -25.40	7.78 0.00 -0.98
RAVENSWOOD_GT2_1 24244	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.22 2.01 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT2_2 24245	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.22 2.01 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT2_3 24246	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.15 2.37 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.84 2.14 -10.45	34.07 2.58 -13.72	31.90 2.60 -11.23	29.84 2.47 -9.62	24.23 2.22 -5.19	23.12 1.99 -6.60	18.47 1.58 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT2_4 24247	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.15 2.37 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.24 2.03 -6.83	23.43 1.85 -8.29	23.21 1.88 -7.97	23.37 1.83 -8.31	23.99 1.98 -7.63	27.84 2.14 -10.45	34.07 2.58 -13.72	31.90 2.60 -11.23	29.84 2.47 -9.62	24.23 2.22 -5.19	23.12 1.99 -6.60	18.47 1.58 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT3_1 24248	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.22 2.01 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT3_2 24249	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.22 2.01 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84

RAVENSWOOD_GT3_3 24250	17.31 0.48 -12.93	15.19 0.40 -11.35	10.85 0.32 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.55 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.17 2.39 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.24 2.03 -6.83	23.45 1.86 -8.29	23.23 1.90 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.90 2.60 -11.23	29.86 2.49 -9.62	24.25 2.24 -5.19	23.13 2.00 -6.60	18.47 1.58 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT3_4 24251	17.31 0.48 -12.93	15.19 0.40 -11.35	10.85 0.32 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.55 -11.29	22.91 1.92 -6.86	23.57 2.09 -5.77	24.17 2.39 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.24 2.03 -6.83	23.45 1.86 -8.29	23.23 1.90 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.86 2.15 -10.45	34.09 2.60 -13.72	31.90 2.60 -11.23	29.86 2.49 -9.62	24.25 2.24 -5.19	23.13 2.00 -6.60	18.47 1.58 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT_1 23729	17.34 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.85 0.32 -8.03	14.55 0.36 -11.29	16.40 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.15 2.37 -4.48	23.88 2.42 -4.58	24.15 2.08 -7.41	23.25 2.04 -6.83	23.45 1.86 -8.29	23.24 1.91 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.87 2.17 -10.45	34.12 2.61 -13.73	31.96 2.66 -11.24	29.89 2.50 -9.63	24.23 2.22 -5.19	23.13 2.00 -6.60	18.50 1.61 -5.68	18.56 0.92 -10.84
RAVENSWOOD_GT_10 24258	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.12 2.05 -7.41	23.22 2.01 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT_11 24259	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.12 2.05 -7.41	23.22 2.01 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT_4 24252	17.30 0.47 -12.93	15.18 0.39 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.34 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.83 2.36 -4.58	24.12 2.05 -7.41	23.21 2.00 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.04 2.54 -13.72	31.87 2.56 -11.24	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.44 1.56 -5.68	18.51 0.87 -10.84
RAVENSWOOD_GT_5 24254	17.30 0.47 -12.93	15.18 0.39 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.34 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.83 2.36 -4.58	24.12 2.05 -7.41	23.21 2.00 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.04 2.54 -13.72	31.87 2.56 -11.24	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.44 1.56 -5.68	18.51 0.87 -10.84
RAVENSWOOD_GT_6 24253	17.30 0.47 -12.93	15.18 0.39 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.34 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.83 2.36 -4.58	24.12 2.05 -7.41	23.21 2.00 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.04 2.54 -13.72	31.87 2.56 -11.24	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.44 1.56 -5.68	18.51 0.87 -10.84
RAVENSWOOD_GT_7 24255	17.30 0.47 -12.93	15.18 0.39 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.34 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.83 2.36 -4.58	24.12 2.05 -7.41	23.21 2.00 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.04 2.54 -13.72	31.87 2.56 -11.24	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.44 1.56 -5.68	18.51 0.87 -10.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.12 2.05 -7.41	23.22 2.01 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
RAVENSWOOD_GT_9 24257	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.12 2.05 -7.41	23.22 2.01 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
RAVENSWOOD___1 23533	17.33 0.50 -12.94	15.20 0.42 -11.35	10.86 0.33 -7.93	10.85 0.32 -8.03	14.55 0.36 -11.29	16.40 0.56 -11.29	22.92 1.94 -6.86	23.59 2.11 -5.77	24.15 2.37 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.25 2.04 -6.83	23.45 1.86 -8.29	23.23 1.90 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.86 2.15 -10.45	34.13 2.63 -13.72	31.96 2.66 -11.23	29.88 2.50 -9.62	24.23 2.22 -5.19	23.13 2.00 -6.60	18.50 1.61 -5.68	18.55 0.91 -10.84
RAVENSWOOD___2 23534	17.33 0.50 -12.94	15.20 0.42 -11.35	10.86 0.33 -7.93	10.85 0.32 -8.03	14.55 0.36 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.57 2.09 -5.77	24.15 2.37 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.25 2.04 -6.83	23.45 1.86 -8.29	23.23 1.90 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.86 2.15 -10.45	34.13 2.63 -13.72	31.96 2.66 -11.23	29.88 2.50 -9.62	24.23 2.22 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.55 0.91 -10.84
RAVENSWOOD___3 23535	17.30 0.47 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.30 -8.03	14.53 0.35 -11.29	16.39 0.55 -11.29	22.89 1.91 -6.86	23.55 2.07 -5.77	24.13 2.35 -4.48	23.85 2.38 -4.58	24.14 2.07 -7.41	23.22 2.01 -6.83	23.42 1.84 -8.29	23.20 1.87 -7.97	23.36 1.81 -8.31	23.98 1.97 -7.63	27.83 2.12 -10.45	34.06 2.56 -13.72	31.88 2.58 -11.23	29.83 2.45 -9.62	24.23 2.22 -5.19	23.10 1.97 -6.60	18.45 1.57 -5.68	18.52 0.88 -10.84
RAVENSWOOD___4 23820	17.33 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.04	14.55 0.36 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.57 2.09 -5.77	24.15 2.37 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.25 2.04 -6.83	23.45 1.86 -8.29	23.23 1.90 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.86 2.15 -10.45	34.12 2.63 -13.71	31.95 2.66 -11.22	29.87 2.50 -9.61	24.23 2.22 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.55 0.91 -10.84

RCPI_TRUST___DRP 24196	17.31 0.48 -12.93	15.18 0.40 -11.35	10.84 0.31 -7.93	10.83 0.31 -8.03	14.54 0.35 -11.29	16.39 0.55 -11.29	22.91 1.92 -6.86	23.59 2.11 -5.77	24.18 2.40 -4.48	23.88 2.42 -4.58	24.17 2.10 -7.41	23.27 2.06 -6.83	23.46 1.88 -8.29	23.24 1.91 -7.97	23.40 1.85 -8.31	24.02 2.01 -7.63	27.87 2.17 -10.45	34.09 2.60 -13.72	31.92 2.62 -11.23	29.86 2.49 -9.62	24.27 2.26 -5.19	23.13 2.00 -6.60	18.47 1.58 -5.68	18.52 0.88 -10.84
RENSSELAER___COGEN 23796	19.15 0.22 -15.03	16.82 0.20 -13.19	11.96 0.15 -9.21	11.97 0.14 -9.33	16.18 0.17 -13.11	17.92 0.26 -13.11	22.80 0.71 -7.97	23.17 0.75 -6.71	23.40 0.90 -5.21	23.07 0.86 -5.32	22.26 0.75 -6.86	23.06 0.75 -7.94	23.62 0.69 -9.63	22.13 0.69 -8.08	23.58 0.69 -9.65	23.99 0.75 -8.87	24.48 0.78 -8.44	34.69 0.98 -15.93	32.11 0.99 -13.05	29.89 0.96 -11.17	23.74 0.89 -6.02	22.93 0.74 -7.67	18.37 0.57 -6.59	19.72 0.33 -12.59
REVERE_CPPR_DRP 24186	4.21 0.09 -0.22	3.70 0.08 -0.19	2.80 0.06 -0.13	2.69 0.05 -0.13	3.16 0.07 -0.19	4.86 0.11 -0.19	14.68 0.44 -0.11	16.32 0.52 -0.10	17.94 0.57 -0.08	17.54 0.57 -0.08	15.26 0.50 -0.10	14.98 0.49 -0.11	13.83 0.40 -0.14	13.90 0.41 -0.12	13.78 0.40 -0.14	14.93 0.43 -0.13	15.86 0.47 -0.13	18.72 0.71 -0.23	19.05 0.79 -0.19	18.61 0.69 -0.16	17.45 0.54 -0.09	15.06 0.42 -0.11	11.61 0.30 -0.10	7.15 0.17 -0.18
RIVERBAY___ 323610	17.36 0.52 -12.94	15.22 0.44 -11.35	10.89 0.35 -7.93	10.88 0.34 -8.04	14.55 0.37 -11.29	16.39 0.56 -11.29	22.84 1.86 -6.85	23.51 2.04 -5.77	24.09 2.32 -4.48	23.81 2.35 -4.57	24.11 2.05 -7.41	23.21 2.01 -6.83	23.41 1.84 -8.28	23.19 1.87 -7.96	23.35 1.81 -8.30	23.97 1.97 -7.62	27.82 2.12 -10.44	34.06 2.58 -13.71	31.91 2.62 -11.22	29.85 2.49 -9.61	24.19 2.19 -5.18	23.08 1.96 -6.59	18.56 1.67 -5.68	18.62 0.97 -10.84
ROCHESTER_9_IC 23652	4.76 0.02 -0.84	4.18 0.01 -0.74	3.13 0.01 -0.51	3.01 -0.01 -0.52	3.63 0.00 -0.73	5.25 -0.03 -0.73	13.57 0.09 0.64	15.01 0.03 0.73	16.52 -0.07 0.71	16.03 -0.08 0.77	14.36 -0.04 0.25	14.08 -0.06 0.24	13.00 -0.07 0.23	12.95 -0.08 0.34	13.14 -0.07 0.03	13.87 -0.06 0.44	15.25 -0.08 -0.07	17.83 0.09 0.04	17.85 0.16 0.38	17.43 0.04 0.37	16.17 -0.14 0.52	14.28 -0.15 0.10	11.24 -0.16 -0.19	7.51 -0.03 -0.73
ROSETON___1 23587	16.83 0.38 -12.56	14.77 0.32 -11.02	10.55 0.25 -7.70	10.54 0.24 -7.79	14.14 0.28 -10.96	15.95 0.44 -10.96	22.31 1.53 -6.66	23.01 1.70 -5.61	23.59 1.94 -4.35	23.24 1.91 -4.44	23.55 1.67 -7.22	22.62 1.61 -6.63	22.83 1.49 -8.05	22.61 1.50 -7.75	22.77 1.47 -8.06	23.38 1.60 -7.41	27.17 1.71 -10.20	33.18 2.08 -13.33	31.07 2.09 -10.91	29.11 2.01 -9.34	23.68 1.82 -5.04	22.53 1.60 -6.41	17.96 1.23 -5.51	18.02 0.69 -10.53
ROSETON___2 23588	16.83 0.38 -12.56	14.77 0.32 -11.02	10.55 0.25 -7.70	10.54 0.24 -7.79	14.14 0.28 -10.96	15.95 0.44 -10.96	22.31 1.53 -6.66	23.01 1.70 -5.61	23.59 1.94 -4.35	23.24 1.91 -4.44	23.55 1.67 -7.22	22.62 1.61 -6.63	22.83 1.49 -8.05	22.61 1.50 -7.75	22.77 1.47 -8.06	23.38 1.60 -7.41	27.17 1.71 -10.20	33.18 2.08 -13.33	31.07 2.09 -10.91	29.11 2.01 -9.34	23.68 1.82 -5.04	22.53 1.60 -6.41	17.96 1.23 -5.51	18.02 0.69 -10.53
RUSSELL___1 23602	4.78 0.04 -0.84	4.19 0.02 -0.74	3.14 0.02 -0.52	3.02 0.00 -0.52	3.64 0.01 -0.73	5.27 -0.01 -0.73	13.64 0.14 0.62	15.08 0.09 0.72	16.60 0.00 0.70	16.11 -0.02 0.76	14.43 0.01 0.24	14.15 0.00 0.23	13.07 -0.01 0.22	13.01 -0.03 0.33	13.20 -0.01 0.03	13.94 0.00 0.43	15.33 0.00 -0.08	17.93 0.18 0.03	17.98 0.27 0.36	17.54 0.14 0.36	16.26 -0.05 0.52	14.36 -0.07 0.09	11.29 -0.11 -0.19	7.54 0.01 -0.73
RUSSELL___2 23532	4.78 0.04 -0.84	4.19 0.02 -0.74	3.14 0.02 -0.52	3.02 0.00 -0.52	3.64 0.01 -0.73	5.27 -0.01 -0.73	13.64 0.14 0.62	15.08 0.09 0.72	16.60 0.00 0.70	16.11 -0.02 0.76	14.43 0.01 0.24	14.15 0.00 0.23	13.07 -0.01 0.22	13.01 -0.03 0.33	13.20 -0.01 0.03	13.94 0.00 0.43	15.33 0.00 -0.08	17.93 0.18 0.03	17.98 0.27 0.36	17.54 0.14 0.36	16.26 -0.05 0.52	14.36 -0.07 0.09	11.29 -0.11 -0.19	7.54 0.01 -0.73
RUSSELL___3 23549	4.78 0.04 -0.84	4.19 0.02 -0.74	3.14 0.02 -0.52	3.02 0.00 -0.52	3.64 0.01 -0.73	5.27 -0.01 -0.73	13.64 0.14 0.62	15.08 0.09 0.72	16.60 0.00 0.70	16.11 -0.02 0.76	14.43 0.01 0.24	14.15 0.00 0.23	13.07 -0.01 0.22	13.01 -0.03 0.33	13.20 -0.01 0.03	13.94 0.00 0.43	15.33 0.00 -0.08	17.93 0.18 0.03	17.98 0.27 0.36	17.54 0.14 0.36	16.26 -0.05 0.52	14.36 -0.07 0.09	11.29 -0.11 -0.19	7.54 0.01 -0.73
RUSSELL___4 23556	4.78 0.04 -0.84	4.19 0.02 -0.74	3.14 0.02 -0.52	3.02 0.00 -0.52	3.64 0.01 -0.73	5.27 -0.01 -0.73	13.64 0.14 0.62	15.08 0.09 0.72	16.60 0.00 0.70	16.11 -0.02 0.76	14.43 0.01 0.24	14.15 0.00 0.23	13.07 -0.01 0.22	13.01 -0.03 0.33	13.20 -0.01 0.03	13.94 0.00 0.43	15.33 0.00 -0.08	17.93 0.18 0.03	17.98 0.27 0.36	17.54 0.14 0.36	16.26 -0.05 0.52	14.36 -0.07 0.09	11.29 -0.11 -0.19	7.54 0.01 -0.73
RUSSELL___STATION 23914	4.78 0.04 -0.84	4.19 0.02 -0.74	3.14 0.02 -0.52	3.02 0.00 -0.52	3.64 0.01 -0.73	5.27 -0.01 -0.73	13.64 0.14 0.62	15.08 0.09 0.72	16.60 0.00 0.70	16.11 -0.02 0.76	14.43 0.01 0.24	14.15 0.00 0.23	13.07 -0.01 0.22	13.01 -0.03 0.33	13.20 -0.01 0.03	13.94 0.00 0.43	15.33 0.00 -0.08	17.93 0.18 0.03	17.98 0.27 0.36	17.54 0.14 0.36	16.26 -0.05 0.52	14.36 -0.07 0.09	11.29 -0.11 -0.19	7.54 0.01 -0.73
S SALMON___HYD 24043	4.37 -0.01 -0.48	3.84 -0.01 -0.42	2.89 -0.01 -0.30	2.79 -0.01 -0.30	3.31 -0.01 -0.42	4.97 -0.01 -0.42	14.30 -0.08 -0.26	15.83 -0.09 -0.22	17.32 -0.14 -0.17	16.93 -0.14 -0.17	14.81 -0.12 -0.27	14.52 -0.12 -0.26	13.47 -0.13 -0.31	13.52 -0.13 -0.29	13.41 -0.15 -0.31	14.51 -0.14 -0.28	15.49 -0.15 -0.38	18.24 -0.05 -0.52	18.49 0.00 -0.42	18.05 -0.07 -0.36	16.87 -0.15 -0.20	14.60 -0.17 -0.25	11.29 -0.13 -0.21	7.12 -0.09 -0.41
SELKIRK___I 23801	19.19 0.24 -15.05	16.85 0.21 -13.21	11.98 0.16 -9.22	11.99 0.15 -9.34	16.21 0.17 -13.13	17.96 0.27 -13.13	22.93 0.82 -7.98	23.10 0.67 -6.72	23.33 0.81 -5.22	23.01 0.79 -5.32	22.15 0.69 -6.80	23.00 0.68 -7.95	23.57 0.63 -9.65	22.03 0.63 -8.04	23.53 0.62 -9.66	23.93 0.68 -8.88	24.28 0.72 -8.31	34.61 0.87 -15.96	32.02 0.89 -13.07	29.80 0.85 -11.19	23.65 0.79 -6.03	22.87 0.67 -7.68	18.34 0.53 -6.60	19.80 0.39 -12.61
SELKIRK___II 23799	19.18 0.23 -15.05	16.84 0.21 -13.21	11.98 0.16 -9.22	11.99 0.15 -9.34	16.21 0.17 -13.13	17.96 0.27 -13.13	22.93 0.82 -7.98	23.10 0.67 -6.72	23.33 0.81 -5.22	23.01 0.79 -5.32	22.15 0.69 -6.80	23.00 0.68 -7.95	23.57 0.63 -9.64	22.03 0.63 -8.04	23.53 0.62 -9.66	23.93 0.68 -8.88	24.29 0.72 -8.31	34.61 0.87 -15.96	32.02 0.89 -13.07	29.80 0.85 -11.19	23.65 0.79 -6.03	22.87 0.67 -7.68	18.34 0.53 -6.60	19.79 0.39 -12.61

SENECA OSWGO___HYD 24041	4.42 -0.03 -0.55	3.89 -0.03 -0.49	2.92 -0.02 -0.34	2.82 -0.02 -0.34	3.36 -0.03 -0.48	5.00 -0.04 -0.48	14.36 -0.06 -0.29	15.88 -0.08 -0.25	17.37 -0.12 -0.19	16.97 -0.12 -0.20	14.87 -0.10 -0.31	14.58 -0.09 -0.29	13.56 -0.09 -0.35	13.61 -0.09 -0.34	13.52 -0.08 -0.36	14.61 -0.09 -0.33	15.59 -0.11 -0.44	18.32 -0.05 -0.59	18.54 -0.02 -0.49	18.10 -0.07 -0.42	16.93 -0.12 -0.22	14.66 -0.15 -0.29	11.35 -0.10 -0.25	7.21 -0.06 -0.47
SENECA___ENERGY 23797	4.82 0.01 -0.91	4.24 0.01 -0.80	3.17 0.00 -0.56	3.06 0.00 -0.56	3.69 0.00 -0.79	5.35 0.00 -0.79	14.81 0.20 -0.48	16.32 0.20 -0.41	17.75 0.14 -0.32	17.35 0.13 -0.32	15.29 0.12 -0.52	14.97 0.11 -0.48	13.97 0.09 -0.58	14.01 0.09 -0.56	13.93 0.11 -0.58	15.04 0.13 -0.54	16.09 0.11 -0.73	19.00 0.25 -0.97	19.19 0.33 -0.79	18.67 0.23 -0.68	17.28 0.08 -0.37	14.99 0.00 -0.47	11.60 -0.01 -0.40	7.57 0.01 -0.77
SHOEMAKER___GT 23640	15.95 0.32 -11.73	14.00 0.27 -10.30	10.01 0.21 -7.19	9.99 0.21 -7.28	13.38 0.23 -10.24	15.17 0.37 -10.24	21.66 1.31 -6.22	22.42 1.48 -5.24	23.04 1.68 -4.07	22.68 1.64 -4.15	22.82 1.44 -6.73	21.96 1.38 -6.20	22.08 1.26 -7.52	21.87 1.28 -7.23	22.03 1.26 -7.54	22.66 1.37 -6.92	26.23 1.48 -9.49	32.07 1.83 -12.46	30.13 1.86 -10.20	28.25 1.76 -8.73	23.14 1.60 -4.71	21.88 1.36 -6.00	17.39 1.03 -5.15	17.23 0.58 -9.84
SHOREHAM_IC_1 23715	17.43 0.60 -12.93	15.27 0.49 -11.35	13.57 0.42 -10.54	13.43 0.41 -10.53	14.63 0.44 -11.29	16.62 0.76 -11.30	23.67 2.68 -6.86	24.80 2.89 -6.20	25.65 3.25 -5.10	25.63 3.17 -5.57	28.55 2.81 -11.08	26.66 2.69 -9.59	26.62 2.47 -10.85	26.24 2.48 -10.39	25.75 2.42 -10.09	26.16 2.66 -9.12	29.09 2.91 -10.92	39.43 3.43 -18.23	35.82 3.47 -14.28	31.35 3.36 -10.24	27.30 3.06 -7.41	25.46 2.69 -8.25	21.45 2.05 -8.19	21.68 1.22 -13.66
SHOREHAM_IC_2 23716	17.43 0.60 -12.93	15.27 0.49 -11.35	13.57 0.42 -10.54	13.43 0.41 -10.53	14.63 0.44 -11.29	16.62 0.76 -11.30	23.67 2.68 -6.86	24.80 2.89 -6.20	25.65 3.25 -5.10	25.63 3.17 -5.57	28.55 2.81 -11.08	26.66 2.69 -9.59	26.62 2.47 -10.85	26.24 2.48 -10.39	25.75 2.42 -10.09	26.16 2.66 -9.12	29.09 2.91 -10.92	39.43 3.43 -18.23	35.82 3.47 -14.28	31.35 3.36 -10.24	27.30 3.06 -7.41	25.46 2.69 -8.25	21.45 2.05 -8.19	21.68 1.22 -13.66
SISSONVILLE____ 23735	3.78 -0.12 0.00	3.35 -0.08 0.00	2.54 -0.06 0.00	2.44 -0.06 0.00	2.83 -0.08 0.00	4.46 -0.10 0.00	13.32 -0.80 0.00	14.76 -0.94 0.00	16.21 -1.09 0.00	15.66 -1.23 0.00	13.39 -1.26 0.00	13.02 -1.35 0.00	12.09 -1.21 0.00	12.16 -1.20 0.00	12.02 -1.22 0.00	13.09 -1.28 0.00	13.84 -1.42 0.00	16.05 -1.72 0.00	16.30 -1.77 0.00	16.16 -1.60 0.00	15.45 -1.38 0.00	13.49 -1.03 0.00	10.51 -0.69 0.00	6.46 -0.34 0.00
SITHE_IND_GS1 24169	4.26 -0.09 -0.46	3.75 -0.08 -0.40	2.82 -0.07 -0.28	2.72 -0.07 -0.28	3.23 -0.07 -0.40	4.84 -0.11 -0.40	14.04 -0.32 -0.24	15.55 -0.36 -0.20	17.02 -0.43 -0.16	16.63 -0.42 -0.16	14.56 -0.35 -0.26	14.27 -0.35 -0.24	13.27 -0.32 -0.29	13.32 -0.32 -0.28	13.22 -0.32 -0.29	14.30 -0.35 -0.27	15.24 -0.38 -0.36	17.87 -0.39 -0.49	18.09 -0.38 -0.40	17.69 -0.41 -0.34	16.57 -0.44 -0.18	14.38 -0.38 -0.24	11.12 -0.29 -0.20	7.02 -0.17 -0.39
SITHE_IND_GS2 24170	4.26 -0.09 -0.46	3.75 -0.08 -0.40	2.82 -0.07 -0.28	2.72 -0.07 -0.28	3.23 -0.07 -0.40	4.84 -0.11 -0.40	14.04 -0.32 -0.24	15.55 -0.36 -0.20	17.02 -0.43 -0.16	16.63 -0.42 -0.16	14.56 -0.35 -0.26	14.27 -0.35 -0.24	13.27 -0.32 -0.29	13.32 -0.32 -0.28	13.22 -0.32 -0.29	14.30 -0.35 -0.27	15.24 -0.38 -0.36	17.87 -0.39 -0.49	18.09 -0.38 -0.40	17.69 -0.41 -0.34	16.57 -0.44 -0.18	14.38 -0.38 -0.24	11.12 -0.29 -0.20	7.02 -0.17 -0.39
SITHE_IND_GS3 24171	4.26 -0.09 -0.46	3.75 -0.08 -0.40	2.82 -0.07 -0.28	2.72 -0.07 -0.28	3.23 -0.07 -0.40	4.84 -0.11 -0.40	14.04 -0.32 -0.24	15.55 -0.36 -0.20	17.02 -0.43 -0.16	16.63 -0.42 -0.16	14.56 -0.35 -0.26	14.27 -0.35 -0.24	13.27 -0.32 -0.29	13.32 -0.32 -0.28	13.22 -0.32 -0.29	14.30 -0.35 -0.27	15.24 -0.38 -0.36	17.87 -0.39 -0.49	18.09 -0.38 -0.40	17.69 -0.41 -0.34	16.57 -0.44 -0.18	14.38 -0.38 -0.24	11.12 -0.29 -0.20	7.02 -0.17 -0.39
SITHE_IND_GS4 24172	4.26 -0.09 -0.46	3.75 -0.08 -0.40	2.82 -0.07 -0.28	2.72 -0.07 -0.28	3.23 -0.07 -0.40	4.84 -0.11 -0.40	14.04 -0.32 -0.24	15.55 -0.36 -0.20	17.02 -0.43 -0.16	16.63 -0.42 -0.16	14.56 -0.35 -0.26	14.27 -0.35 -0.24	13.27 -0.32 -0.29	13.32 -0.32 -0.28	13.22 -0.32 -0.29	14.30 -0.35 -0.27	15.24 -0.38 -0.36	17.87 -0.39 -0.49	18.09 -0.38 -0.40	17.69 -0.41 -0.34	16.57 -0.44 -0.18	14.38 -0.38 -0.24	11.12 -0.29 -0.20	7.02 -0.17 -0.39
SITHE___BATAVIA 24024	4.96 0.11 -0.96	4.36 0.08 -0.84	3.26 0.06 -0.59	3.14 0.04 -0.60	3.80 0.06 -0.84	5.45 0.06 -0.84	17.82 0.41 -3.28	19.51 0.42 -3.38	20.69 0.33 -3.06	20.45 0.29 -3.27	19.09 0.25 -4.19	18.70 0.23 -4.09	17.76 0.20 -4.26	17.59 0.19 -4.04	17.25 0.20 -3.81	17.69 0.23 -3.08	19.05 0.18 -3.61	22.57 0.41 -4.39	21.43 0.51 -2.86	20.69 0.35 -2.57	19.48 0.15 -2.50	17.06 0.07 -2.46	13.82 0.00 -2.61	7.68 0.03 -0.85
SITHE___INDEPEND 23800	4.26 -0.09 -0.46	3.75 -0.08 -0.40	2.82 -0.07 -0.28	2.72 -0.07 -0.28	3.23 -0.07 -0.40	4.84 -0.11 -0.40	14.04 -0.32 -0.24	15.55 -0.36 -0.20	17.02 -0.43 -0.16	16.63 -0.42 -0.16	14.56 -0.35 -0.26	14.27 -0.35 -0.24	13.27 -0.32 -0.29	13.32 -0.32 -0.28	13.22 -0.32 -0.29	14.30 -0.35 -0.27	15.24 -0.38 -0.36	17.87 -0.39 -0.49	18.09 -0.38 -0.40	17.69 -0.41 -0.34	16.57 -0.44 -0.18	14.38 -0.38 -0.24	11.12 -0.29 -0.20	7.02 -0.17 -0.39
SITHE___MASSENA 23902	3.75 -0.14 0.00	3.32 -0.11 0.00	2.52 -0.08 0.00	2.42 -0.08 0.00	2.80 -0.10 0.00	4.41 -0.15 0.00	13.43 -0.69 0.00	14.94 -0.77 0.00	16.41 -0.88 0.00	16.01 -0.88 0.00	13.85 -0.81 0.00	13.56 -0.82 0.00	12.58 -0.72 0.00	12.65 -0.71 0.00	12.53 -0.72 0.00	13.61 -0.76 0.00	14.48 -0.78 0.00	16.78 -1.00 0.00	17.00 -1.07 0.00	16.85 -0.90 0.00	16.04 -0.79 0.00	13.91 -0.61 0.00	10.74 -0.47 0.00	6.54 -0.26 0.00
SITHE___OGDNSBRG 24021	3.78 -0.12 0.00	3.35 -0.09 0.00	2.54 -0.07 0.00	2.44 -0.06 0.00	2.82 -0.08 0.00	4.45 -0.10 0.00	13.59 -0.54 0.00	15.09 -0.61 0.00	16.59 -0.71 0.00	16.17 -0.73 0.00	13.97 -0.69 0.00	13.66 -0.72 0.00	12.65 -0.65 0.00	12.74 -0.63 0.00	12.59 -0.65 0.00	13.70 -0.68 0.00	14.57 -0.69 0.00	16.96 -0.82 0.00	17.22 -0.85 0.00	17.05 -0.71 0.00	16.19 -0.64 0.00	14.04 -0.48 0.00	10.83 -0.38 0.00	6.60 -0.20 0.00
SITHE___STERLING 23777	4.24 0.07 -0.27	3.73 0.06 -0.24	2.82 0.04 -0.17	2.71 0.04 -0.17	3.19 0.05 -0.24	4.88 0.09 -0.24	14.64 0.37 -0.14	16.27 0.44 -0.12	17.86 0.47 -0.09	17.46 0.47 -0.10	15.19 0.41 -0.13	14.92 0.40 -0.14	13.82 0.35 -0.17	13.86 0.35 -0.15	13.76 0.34 -0.17	14.91 0.37 -0.16	15.81 0.40 -0.16	18.67 0.60 -0.29	18.98 0.67 -0.24	18.53 0.57 -0.20	17.39 0.45 -0.11	15.01 0.35 -0.14	11.58 0.25 -0.12	7.17 0.14 -0.23

SOUTH CAIRO___GT 23612	17.60 0.34 -13.37	15.46 0.29 -11.73	11.02 0.23 -8.19	11.02 0.22 -8.30	14.82 0.25 -11.67	16.61 0.39 -11.67	22.62 1.40 -7.09	23.12 1.44 -5.97	23.58 1.64 -4.63	23.23 1.61 -4.73	23.14 1.42 -7.06	22.78 1.34 -7.06	23.08 1.21 -8.57	22.45 1.26 -7.83	23.03 1.20 -8.59	23.57 1.31 -7.89	26.27 1.50 -9.51	33.76 1.85 -14.14	31.52 1.88 -11.57	29.43 1.76 -9.91	23.79 1.62 -5.34	22.65 1.32 -6.80	18.01 0.95 -5.85	18.55 0.58 -11.17
SOUTH HAMPTN___IC 23720	17.50 0.67 -12.93	15.33 0.55 -11.35	13.61 0.47 -10.54	13.48 0.45 -10.53	14.68 0.50 -11.29	16.70 0.85 -11.30	23.98 2.99 -6.86	25.16 3.25 -6.20	26.04 3.65 -5.10	26.01 3.55 -5.57	28.93 3.20 -11.08	27.02 3.05 -9.59	26.94 2.79 -10.85	26.57 2.82 -10.39	26.07 2.74 -10.09	26.50 3.00 -9.12	29.47 3.29 -10.92	39.92 3.93 -18.21	36.31 3.97 -14.27	31.83 3.83 -10.24	27.72 3.48 -7.41	25.79 3.02 -8.25	21.69 2.30 -8.18	21.82 1.36 -13.66
SOUTHOLD___IC 23719	17.55 0.72 -12.93	15.38 0.60 -11.35	13.65 0.50 -10.54	13.51 0.48 -10.53	14.72 0.53 -11.29	16.76 0.91 -11.30	24.21 3.22 -6.86	25.43 3.52 -6.20	26.34 3.94 -5.10	26.28 3.82 -5.57	29.21 3.47 -11.08	27.26 3.29 -9.59	27.17 3.02 -10.85	26.80 3.05 -10.39	26.30 2.97 -10.09	26.74 3.25 -9.12	29.76 3.59 -10.92	40.27 4.28 -18.21	36.71 4.37 -14.27	32.18 4.19 -10.24	28.04 3.80 -7.41	26.04 3.27 -8.25	21.85 2.47 -8.18	21.92 1.46 -13.66
ST LAWRENCE___ 23600	3.74 -0.16 0.00	3.30 -0.13 0.00	2.51 -0.10 0.00	2.41 -0.09 0.00	2.79 -0.11 0.00	4.38 -0.17 0.00	13.42 -0.71 0.00	14.91 -0.80 0.00	16.41 -0.88 0.00	16.01 -0.88 0.00	13.86 -0.79 0.00	13.60 -0.78 0.00	12.61 -0.69 0.00	12.67 -0.70 0.00	12.55 -0.69 0.00	13.64 -0.73 0.00	14.49 -0.76 0.00	16.78 -1.00 0.00	17.00 -1.07 0.00	16.83 -0.92 0.00	16.02 -0.81 0.00	13.88 -0.64 0.00	10.70 -0.50 0.00	6.52 -0.28 0.00
STATION 5_MISC_HYD 23604	4.76 0.02 -0.84	4.18 0.01 -0.74	3.13 0.01 -0.51	3.01 -0.01 -0.52	3.63 0.00 -0.73	5.25 -0.03 -0.73	13.57 0.09 0.64	15.01 0.03 0.73	16.52 -0.07 0.71	16.03 -0.08 0.77	14.36 -0.04 0.25	14.08 -0.06 0.24	13.00 -0.07 0.23	12.95 -0.08 0.34	13.14 -0.07 0.03	13.87 -0.06 0.44	15.25 -0.08 -0.07	17.83 0.09 0.04	17.85 0.16 0.38	17.43 0.04 0.37	16.17 -0.14 0.52	14.28 -0.15 0.10	11.24 -0.16 -0.19	7.51 -0.03 -0.73
STEEL___WIND 323596	5.09 0.09 -1.10	4.47 0.08 -0.96	3.34 0.06 -0.67	3.24 0.05 -0.68	3.92 0.06 -0.96	5.60 0.09 -0.96	50.80 0.57 -36.11	54.14 0.64 -37.78	52.53 0.61 -34.63	54.59 0.56 -37.15	54.45 0.44 -39.36	53.15 0.43 -38.34	53.63 0.39 -39.95	52.93 0.36 -39.21	47.52 0.37 -33.90	47.23 0.43 -32.43	54.10 0.32 -38.52	67.29 0.52 -49.00	56.75 0.61 -38.06	52.77 0.50 -34.52	51.95 0.34 -34.79	43.16 0.20 -28.43	36.74 0.12 -25.40	7.79 0.01 -0.98
STEBEN_REC_LFGE 323667	5.57 0.14 -1.53	4.89 0.11 -1.35	3.63 0.09 -0.94	3.54 0.09 -0.95	4.35 0.11 -1.34	6.07 0.18 -1.34	16.80 0.90 -1.77	18.24 1.04 -1.49	19.43 0.97 -1.16	18.98 0.89 -1.19	14.05 0.70 1.31	13.54 0.66 1.50	12.89 0.61 1.02	13.64 0.60 0.33	12.61 0.62 1.25	16.66 0.72 -1.57	13.66 0.73 2.33	17.08 1.08 1.78	20.39 1.21 -1.11	19.68 1.08 -0.84	17.01 0.89 0.70	13.83 0.65 1.35	8.64 0.48 3.05	8.36 0.27 -1.29
STONY___BROOK 24151	17.44 0.61 -12.93	15.28 0.50 -11.35	13.58 0.43 -10.54	13.44 0.42 -10.53	14.64 0.45 -11.29	16.63 0.77 -11.30	23.70 2.71 -6.86	24.88 2.97 -6.20	25.72 3.32 -5.10	25.72 3.26 -5.57	28.61 2.86 -11.09	26.74 2.78 -9.59	26.70 2.55 -10.85	26.32 2.57 -10.39	25.84 2.50 -10.09	26.25 2.75 -9.13	29.17 2.99 -10.92	39.52 3.48 -18.26	35.89 3.52 -14.30	31.48 3.48 -10.24	27.43 3.18 -7.42	25.53 2.76 -8.25	21.53 2.12 -8.21	21.70 1.23 -13.67
STURGEON_POOL_HYD 23609	16.70 0.33 -12.47	14.66 0.28 -10.95	10.47 0.22 -7.64	10.46 0.21 -7.74	14.02 0.24 -10.88	15.81 0.38 -10.88	22.20 1.46 -6.62	22.86 1.59 -5.57	23.39 1.77 -4.32	23.04 1.74 -4.41	23.05 1.54 -6.85	22.42 1.45 -6.59	22.61 1.32 -7.99	22.22 1.38 -7.48	22.56 1.31 -8.01	23.16 1.42 -7.36	26.30 1.62 -9.43	32.93 1.99 -13.16	30.85 2.01 -10.78	28.85 1.86 -9.23	23.49 1.68 -4.98	22.28 1.42 -6.34	17.71 1.05 -5.45	17.80 0.60 -10.40
SYNERGY___BIOGAS 323694	4.96 0.11 -0.96	4.36 0.08 -0.84	3.26 0.06 -0.59	3.14 0.04 -0.60	3.80 0.06 -0.84	5.45 0.06 -0.84	17.82 0.41 -3.28	19.51 0.42 -3.38	20.69 0.33 -3.06	20.45 0.29 -3.27	19.09 0.25 -4.19	18.70 0.23 -4.09	17.76 0.20 -4.26	17.59 0.19 -4.04	17.25 0.20 -3.81	17.69 0.23 -3.08	19.05 0.18 -3.61	22.57 0.41 -4.39	21.43 0.51 -2.86	20.69 0.35 -2.57	19.48 0.15 -2.50	17.06 0.07 -2.46	13.82 0.00 -2.61	7.68 0.03 -0.85
SYRACUSE___ENERGY_ST1 323597	4.59 0.00 -0.70	4.04 -0.01 -0.61	3.02 -0.01 -0.43	2.93 -0.01 -0.43	3.50 -0.01 -0.61	5.15 -0.01 -0.61	14.57 0.07 -0.37	16.10 0.08 -0.31	17.59 0.05 -0.24	17.19 0.05 -0.25	15.09 0.04 -0.39	14.79 0.04 -0.37	13.78 0.04 -0.45	13.82 0.03 -0.43	13.73 0.04 -0.45	14.83 0.04 -0.41	15.84 0.03 -0.56	18.65 0.13 -0.74	18.84 0.16 -0.61	18.37 0.09 -0.52	17.12 0.02 -0.28	14.85 -0.03 -0.36	11.49 -0.02 -0.31	7.38 -0.01 -0.59
SYRACUSE___ENERGY_ST2 323598	4.59 0.00 -0.70	4.04 -0.01 -0.61	3.02 -0.01 -0.43	2.93 -0.01 -0.43	3.50 -0.01 -0.61	5.15 -0.01 -0.61	14.57 0.07 -0.37	16.10 0.08 -0.31	17.59 0.05 -0.24	17.19 0.05 -0.25	15.09 0.04 -0.39	14.79 0.04 -0.37	13.78 0.04 -0.45	13.82 0.03 -0.43	13.73 0.04 -0.45	14.83 0.04 -0.41	15.84 0.03 -0.56	18.65 0.13 -0.74	18.84 0.16 -0.61	18.37 0.09 -0.52	17.12 0.02 -0.28	14.85 -0.03 -0.36	11.49 -0.02 -0.31	7.38 -0.01 -0.59
SYRACUSE___POWER 24017	4.59 0.00 -0.69	4.04 0.00 -0.61	3.02 -0.01 -0.42	2.93 0.00 -0.43	3.50 -0.01 -0.60	5.15 0.00 -0.60	14.59 0.10 -0.37	16.14 0.13 -0.31	17.64 0.10 -0.24	17.24 0.10 -0.24	15.15 0.10 -0.39	14.84 0.10 -0.37	13.84 0.09 -0.44	13.87 0.08 -0.42	13.77 0.08 -0.44	14.87 0.09 -0.41	15.90 0.09 -0.55	18.71 0.20 -0.74	18.91 0.23 -0.61	18.45 0.18 -0.52	17.19 0.08 -0.28	14.91 0.03 -0.36	11.54 0.02 -0.31	7.39 0.01 -0.58
TRIGEN___CC 323695	17.30 0.47 -12.93	15.18 0.39 -11.35	13.49 0.34 -10.54	13.36 0.33 -10.53	14.55 0.36 -11.29	16.46 0.61 -11.30	23.05 2.06 -6.86	23.99 2.25 -6.04	24.72 2.56 -4.87	24.99 2.53 -5.56	30.25 2.18 -13.41	26.38 2.13 -9.88	26.37 1.94 -11.14	26.13 1.98 -10.79	25.80 1.92 -10.64	26.04 2.10 -9.56	28.69 2.24 -11.19	47.40 2.76 -26.86	40.94 2.75 -20.13	31.86 2.65 -11.45	28.75 2.41 -9.52	25.88 2.09 -9.27	26.01 1.67 -13.13	22.89 0.94 -15.15
UNION___PROCESSING_DRP 323587	4.75 0.01 -0.84	4.18 0.00 -0.74	3.12 0.00 -0.52	3.01 -0.02 -0.52	3.63 -0.01 -0.74	5.25 -0.04 -0.74	14.10 0.04 0.07	15.58 0.00 0.13	17.04 -0.10 0.15	16.60 -0.12 0.17	15.10 -0.09 -0.54	14.81 -0.10 -0.54	13.76 -0.09 -0.56	13.66 -0.11 -0.40	13.81 -0.09 -0.66	14.35 -0.10 -0.07	15.28 -0.11 -0.13	17.86 0.04 -0.05	17.92 0.13 0.27	17.48 0.00 0.28	16.21 -0.17 0.45	14.30 -0.17 0.05	11.23 -0.18 -0.20	7.49 -0.05 -0.73

UPPER HUDSON___HYD 24058	19.56 0.31 -15.35	17.19 0.28 -13.47	12.22 0.21 -9.41	12.21 0.18 -9.53	16.50 0.20 -13.40	18.25 0.30 -13.40	23.20 0.93 -8.14	23.49 0.93 -6.85	23.76 1.14 -5.32	23.54 1.22 -5.43	22.78 1.06 -7.07	23.57 1.08 -8.11	24.11 0.97 -9.84	22.63 0.97 -8.29	24.08 0.98 -9.86	24.50 1.06 -9.06	25.12 1.08 -8.78	35.39 1.33 -16.28	32.72 1.32 -13.33	30.40 1.22 -11.42	24.04 1.06 -6.16	23.30 0.94 -7.84	18.63 0.68 -6.74	20.08 0.41 -12.86
UPPER RAQUET___HYD 24056	3.78 -0.12 0.00	3.35 -0.08 0.00	2.54 -0.06 0.00	2.44 -0.06 0.00	2.83 -0.08 0.00	4.46 -0.10 0.00	13.32 -0.80 0.00	14.76 -0.94 0.00	16.21 -1.09 0.00	15.66 -1.23 0.00	13.39 -1.26 0.00	13.02 -1.35 0.00	12.09 -1.21 0.00	12.16 -1.20 0.00	12.02 -1.22 0.00	13.09 -1.28 0.00	13.84 -1.42 0.00	16.05 -1.72 0.00	16.30 -1.77 0.00	16.16 -1.60 0.00	15.45 -1.38 0.00	13.49 -1.03 0.00	10.51 -0.69 0.00	6.46 -0.34 0.00
VISCHER___FERRY HYD 24020	19.40 0.25 -15.25	17.04 0.23 -13.38	12.12 0.17 -9.34	12.12 0.16 -9.47	16.40 0.19 -13.31	18.15 0.29 -13.31	23.06 0.85 -8.09	23.52 1.01 -6.81	23.78 1.19 -5.29	23.42 1.13 -5.40	22.62 0.98 -6.98	23.41 0.98 -8.06	23.98 0.90 -9.77	22.47 0.90 -8.21	23.95 0.91 -9.79	24.36 0.99 -9.00	24.89 1.01 -8.63	35.25 1.30 -16.17	32.65 1.34 -13.24	30.38 1.28 -11.34	24.12 1.18 -6.11	23.30 0.99 -7.78	18.65 0.75 -6.69	19.99 0.41 -12.78
WADING RIVER_IC_1 23522	17.42 0.58 -12.93	15.26 0.48 -11.35	13.56 0.41 -10.54	13.43 0.40 -10.53	14.62 0.44 -11.29	16.60 0.75 -11.30	23.63 2.64 -6.86	24.73 2.83 -6.20	25.58 3.18 -5.10	25.55 3.09 -5.57	28.47 2.74 -11.08	26.60 2.63 -9.59	26.57 2.42 -10.85	26.18 2.43 -10.39	25.70 2.37 -10.09	26.10 2.60 -9.12	29.02 2.85 -10.92	39.32 3.34 -18.20	35.71 3.38 -14.26	31.26 3.27 -10.23	27.21 2.98 -7.41	25.40 2.63 -8.25	21.39 2.01 -8.18	21.66 1.20 -13.66
WADING RIVER_IC_2 23547	17.42 0.58 -12.93	15.26 0.48 -11.35	13.56 0.41 -10.54	13.43 0.40 -10.53	14.62 0.44 -11.29	16.60 0.75 -11.30	23.63 2.64 -6.86	24.73 2.83 -6.20	25.58 3.18 -5.10	25.55 3.09 -5.57	28.47 2.74 -11.08	26.60 2.63 -9.59	26.57 2.42 -10.85	26.18 2.43 -10.39	25.70 2.37 -10.09	26.10 2.60 -9.12	29.02 2.85 -10.92	39.32 3.34 -18.20	35.71 3.38 -14.26	31.26 3.27 -10.23	27.21 2.98 -7.41	25.40 2.63 -8.25	21.39 2.01 -8.18	21.66 1.20 -13.66
WADING RIVER_IC_3 23601	17.42 0.58 -12.93	15.26 0.48 -11.35	13.56 0.41 -10.54	13.43 0.40 -10.53	14.62 0.44 -11.29	16.60 0.75 -11.30	23.63 2.64 -6.86	24.73 2.83 -6.20	25.58 3.18 -5.10	25.55 3.09 -5.57	28.47 2.74 -11.08	26.60 2.63 -9.59	26.57 2.42 -10.85	26.18 2.43 -10.39	25.70 2.37 -10.09	26.10 2.60 -9.12	29.02 2.85 -10.92	39.32 3.34 -18.20	35.71 3.38 -14.26	31.26 3.27 -10.23	27.21 2.98 -7.41	25.40 2.63 -8.25	21.39 2.01 -8.18	21.66 1.20 -13.66
WALDEN___HYDRO 24148	16.60 0.38 -12.32	14.57 0.33 -10.81	10.41 0.25 -7.55	10.39 0.25 -7.65	13.93 0.28 -10.75	15.75 0.45 -10.75	22.27 1.61 -6.54	22.98 1.77 -5.50	23.57 2.01 -4.27	23.24 1.99 -4.36	23.35 1.73 -6.96	22.55 1.67 -6.51	22.72 1.53 -7.90	22.45 1.56 -7.52	22.67 1.52 -7.91	23.30 1.65 -7.27	26.67 1.77 -9.65	32.82 2.17 -12.87	30.81 2.20 -10.54	28.86 2.08 -9.02	23.59 1.90 -4.87	22.34 1.63 -6.20	17.77 1.23 -5.33	17.66 0.69 -10.17
WARRENSBURG___ 23737	19.56 0.31 -15.35	17.19 0.28 -13.47	12.22 0.21 -9.41	12.21 0.18 -9.53	16.50 0.20 -13.40	18.25 0.30 -13.40	23.20 0.93 -8.14	23.49 0.93 -6.85	23.76 1.14 -5.32	23.54 1.22 -5.43	22.78 1.06 -7.07	23.57 1.08 -8.11	24.11 0.97 -9.84	22.63 0.97 -8.29	24.08 0.98 -9.86	24.50 1.06 -9.06	25.12 1.08 -8.78	35.39 1.33 -16.28	32.72 1.32 -13.33	30.40 1.22 -11.42	24.04 1.06 -6.16	23.30 0.94 -7.84	18.63 0.68 -6.74	20.08 0.41 -12.86
WATERSIDE___6 8 9 23538	17.33 0.50 -12.94	15.20 0.42 -11.35	10.87 0.33 -7.93	10.86 0.32 -8.04	14.55 0.36 -11.29	16.39 0.56 -11.29	22.92 1.94 -6.86	23.57 2.09 -5.77	24.15 2.37 -4.48	23.87 2.40 -4.58	24.15 2.08 -7.41	23.25 2.04 -6.83	23.45 1.86 -8.29	23.23 1.90 -7.97	23.39 1.84 -8.31	24.00 2.00 -7.63	27.86 2.15 -10.45	34.12 2.63 -13.71	31.95 2.66 -11.22	29.87 2.50 -9.61	24.23 2.22 -5.19	23.12 1.99 -6.60	18.50 1.61 -5.68	18.55 0.91 -10.84
WDELAWARE___HYD 323627	15.13 0.28 -10.95	13.28 0.24 -9.61	9.51 0.19 -6.71	9.48 0.18 -6.80	12.66 0.20 -9.56	14.44 0.33 -9.56	21.25 1.31 -5.81	22.04 1.44 -4.89	22.72 1.63 -3.80	22.37 1.61 -3.88	22.23 1.42 -6.16	21.49 1.32 -5.79	21.52 1.20 -7.02	21.27 1.24 -6.66	21.45 1.18 -7.03	22.13 1.29 -6.46	25.30 1.46 -8.58	31.20 1.85 -11.57	29.40 1.86 -9.47	27.61 1.74 -8.11	22.75 1.55 -4.37	21.38 1.29 -5.57	16.94 0.94 -4.79	16.47 0.52 -9.14
WEST BABYLON___IC 23714	17.43 0.60 -12.93	15.28 0.50 -11.35	13.57 0.42 -10.54	13.44 0.41 -10.53	14.64 0.45 -11.29	16.62 0.76 -11.30	23.63 2.64 -6.86	24.79 2.91 -6.18	25.64 3.27 -5.07	25.67 3.21 -5.57	29.20 2.86 -11.69	26.80 2.76 -9.67	26.76 2.54 -10.92	26.40 2.54 -10.49	25.95 2.48 -10.23	26.31 2.70 -9.24	29.18 2.93 -10.99	41.48 3.56 -20.15	37.23 3.58 -15.58	31.71 3.45 -10.51	27.91 3.16 -7.92	25.74 2.70 -8.51	22.58 2.08 -9.29	22.01 1.20 -14.02
WEST CANADA___HYD 24049	3.93 0.03 0.00	3.46 0.03 0.00	2.63 0.02 0.00	2.52 0.02 0.00	2.92 0.02 0.00	4.59 0.04 0.00	14.25 0.13 0.00	15.85 0.14 0.00	17.47 0.17 0.00	17.06 0.17 0.00	14.80 0.15 0.00	14.52 0.14 0.00	13.42 0.12 0.00	13.48 0.12 0.00	13.36 0.12 0.00	14.50 0.13 0.00	15.39 0.14 0.00	17.97 0.20 0.00	18.29 0.22 0.00	17.95 0.20 0.00	16.99 0.17 0.00	14.67 0.15 0.00	11.32 0.11 0.00	6.86 0.06 0.00
WESTERN_NY_WIND 24143	4.97 0.11 -0.96	4.36 0.08 -0.85	3.26 0.06 -0.59	3.14 0.04 -0.60	3.80 0.06 -0.84	5.45 0.06 -0.84	17.96 0.41 -3.42	19.65 0.42 -3.52	20.82 0.33 -3.19	20.59 0.29 -3.42	19.24 0.25 -4.34	18.84 0.23 -4.24	17.91 0.20 -4.42	17.74 0.19 -4.19	17.38 0.20 -3.94	17.81 0.23 -3.21	19.14 0.17 -3.72	22.68 0.39 -4.51	21.51 0.51 -2.94	20.75 0.35 -2.64	19.56 0.15 -2.58	17.13 0.07 -2.53	13.89 -0.01 -2.69	7.68 0.03 -0.85
WESTOVER___LESR 323668	6.32 0.11 -2.32	5.56 0.09 -2.03	4.10 0.07 -1.42	4.01 0.07 -1.44	5.00 0.08 -2.02	6.70 0.13 -2.02	17.80 0.55 -3.13	19.28 0.60 -2.98	20.48 0.62 -2.56	20.20 0.61 -2.70	17.78 0.53 -2.60	17.30 0.50 -2.42	16.58 0.45 -2.83	16.73 0.45 -2.92	16.19 0.46 -2.49	17.89 0.50 -3.02	18.61 0.50 -2.85	22.47 0.71 -3.99	22.64 0.76 -3.81	21.77 0.67 -3.34	19.70 0.55 -2.32	16.99 0.42 -2.04	12.85 0.31 -1.33	8.91 0.18 -1.93
WETHRSFD_WT_PWR 323626	5.25 0.08 -1.27	4.62 0.07 -1.12	3.44 0.05 -0.78	3.34 0.05 -0.79	4.07 0.06 -1.11	5.75 0.09 -1.11	13.82 0.51 0.82	14.61 0.58 1.67	15.79 0.50 2.01	15.08 0.47 2.29	2.75 0.35 12.25	2.09 0.33 12.61	2.01 0.31 11.59	4.72 0.29 8.94	1.96 0.30 11.58	13.49 0.36 1.25	-1.65 0.29 17.20	0.49 0.50 17.78	13.55 0.60 5.11	13.20 0.48 5.04	7.91 0.32 9.23	3.69 0.19 11.03	-5.03 0.12 16.36	7.95 0.04 -1.11

YORK__WARBASSE	17.35	15.20	10.87	10.86	14.55	16.39	22.91	23.57	24.13	23.87	24.17	23.27	23.46	23.24	23.39	24.02	27.89	34.85	61.58	63.40	24.27	23.14	18.52	18.56
23770	0.51	0.42	0.33	0.32	0.36	0.56	1.92	2.09	2.35	2.40	2.10	2.06	1.88	1.91	1.84	2.01	2.18	2.68	2.76	2.56	2.26	2.02	1.64	0.92
	-12.94	-11.35	-7.93	-8.03	-11.29	-11.29	-6.86	-5.77	-4.48	-4.58	-7.41	-6.83	-8.29	-7.97	-8.31	-7.63	-10.45	-14.39	-40.75	-43.09	-5.19	-6.60	-5.68	-10.84