

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/29/2015

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	13.83	13.16	10.79	9.16	9.85	10.12	15.77	14.41	17.23	17.39	18.05	18.37	19.36	17.40	16.63	17.80	22.42	31.62	30.00	28.41	26.28	21.54	17.70	18.10
24138	0.57	0.47	0.38	0.40	0.42	0.48	0.63	0.87	1.23	1.48	1.56	1.58	1.54	1.45	1.42	1.44	2.12	3.02	3.14	2.99	2.69	2.15	1.45	1.01
	-7.54	-7.86	-6.65	-4.81	-5.22	-4.70	-8.49	-5.07	-4.63	-2.31	-2.55	-2.85	-4.37	-3.32	-2.95	-4.07	-2.66	-3.47	-0.70	-0.67	-1.31	-1.78	-3.70	-7.12
74TH STREET_GT_1	13.83	13.17	10.79	9.17	9.85	10.12	15.77	14.41	17.23	17.39	18.05	18.37	19.36	17.41	16.64	17.80	22.44	31.65	30.00	28.43	26.30	21.54	17.71	18.10
24260	0.58	0.47	0.38	0.40	0.42	0.48	0.63	0.87	1.23	1.48	1.56	1.58	1.54	1.46	1.43	1.44	2.13	3.04	3.14	3.02	2.72	2.15	1.47	1.01
	-7.54	-7.86	-6.65	-4.81	-5.22	-4.70	-8.49	-5.07	-4.63	-2.31	-2.55	-2.85	-4.37	-3.32	-2.95	-4.07	-2.66	-3.47	-0.70	-0.67	-1.31	-1.78	-3.70	-7.12
74TH STREET_GT_2	13.83	13.17	10.79	9.17	9.85	10.12	15.77	14.41	17.23	17.39	18.05	18.37	19.36	17.41	16.64	17.80	22.44	31.65	30.00	28.43	26.30	21.54	17.71	18.10
24261	0.58	0.47	0.38	0.40	0.42	0.48	0.63	0.87	1.23	1.48	1.56	1.58	1.54	1.46	1.43	1.44	2.13	3.04	3.14	3.02	2.72	2.15	1.47	1.01
	-7.54	-7.86	-6.65	-4.81	-5.22	-4.70	-8.49	-5.07	-4.63	-2.31	-2.55	-2.85	-4.37	-3.32	-2.95	-4.07	-2.66	-3.47	-0.70	-0.67	-1.31	-1.78	-3.70	-7.12
ADK HUDSON___FALLS	15.62	15.07	12.40	10.31	11.09	11.26	17.91	15.63	18.35	17.90	18.65	19.03	20.34	18.11	17.16	18.60	22.75	32.13	29.84	28.13	26.24	21.52	18.31	19.72
24011	0.43	0.37	0.28	0.31	0.33	0.41	0.59	0.80	1.16	1.40	1.51	1.51	1.41	1.31	1.20	1.19	1.76	2.64	2.80	2.55	2.32	1.67	1.12	0.81
	-9.47	-9.87	-8.36	-6.04	-6.55	-5.91	-10.66	-6.37	-5.82	-2.91	-3.21	-3.57	-5.49	-4.17	-3.70	-5.12	-3.34	-4.35	-0.88	-0.84	-1.65	-2.23	-4.64	-8.95
ADK RESOURCE___RCVRY	15.55	14.99	12.32	10.26	11.04	11.22	17.84	15.71	18.49	18.14	18.89	19.25	20.49	18.29	17.38	18.79	23.15	32.66	30.45	28.66	26.68	21.92	18.48	19.77
23798	0.53	0.46	0.35	0.36	0.39	0.48	0.71	0.98	1.40	1.69	1.80	1.79	1.65	1.57	1.48	1.47	2.22	3.24	3.43	3.09	2.78	2.11	1.37	1.02
	-9.30	-9.70	-8.21	-5.93	-6.44	-5.80	-10.48	-6.25	-5.72	-2.86	-3.15	-3.51	-5.40	-4.10	-3.63	-5.03	-3.28	-4.28	-0.87	-0.82	-1.62	-2.19	-4.56	-8.79
ADK S GLENS___FALLS	15.62	15.07	12.40	10.31	11.09	11.26	17.91	15.63	18.35	17.90	18.65	19.03	20.34	18.11	17.16	18.60	22.75	32.13	29.84	28.13	26.24	21.52	18.31	19.72
24028	0.43	0.37	0.28	0.31	0.33	0.41	0.59	0.80	1.16	1.40	1.51	1.51	1.41	1.31	1.20	1.19	1.76	2.64	2.80	2.55	2.32	1.67	1.12	0.81
	-9.47	-9.87	-8.36	-6.04	-6.55	-5.91	-10.66	-6.37	-5.82	-2.91	-3.21	-3.57	-5.49	-4.17	-3.70	-5.12	-3.34	-4.35	-0.88	-0.84	-1.65	-2.23	-4.64	-8.95
ADK_NYS___DAM	15.44	14.89	12.25	10.17	10.95	11.10	17.65	15.42	18.09	17.63	18.33	18.70	20.00	17.83	16.96	18.38	22.46	31.69	29.41	27.75	25.86	21.29	18.15	19.54
23527	0.41	0.35	0.27	0.27	0.29	0.35	0.51	0.69	0.99	1.17	1.24	1.23	1.16	1.10	1.05	1.06	1.53	2.26	2.38	2.18	1.96	1.48	1.03	0.77
	-9.31	-9.71	-8.22	-5.94	-6.45	-5.81	-10.49	-6.26	-5.73	-2.86	-3.15	-3.52	-5.41	-4.11	-3.64	-5.03	-3.28	-4.28	-0.87	-0.82	-1.62	-2.20	-4.57	-8.80
AIR_PRODUCTS___DRP	15.27	14.73	12.13	10.07	10.82	10.95	17.42	15.07	17.62	17.06	17.74	18.11	19.46	17.31	16.47	17.89	21.63	30.47	28.15	26.61	24.85	20.51	17.72	19.21
24190	0.26	0.22	0.17	0.19	0.18	0.22	0.30	0.36	0.53	0.61	0.66	0.66	0.63	0.59	0.58	0.58	0.71	1.06	1.12	1.04	0.96	0.71	0.61	0.47
	-9.29	-9.68	-8.20	-5.92	-6.43	-5.80	-10.46	-6.25	-5.71	-2.85	-3.15	-3.51	-5.39	-4.09	-3.63	-5.02	-3.27	-4.27	-0.86	-0.82	-1.62	-2.19	-4.56	-8.78
ALBANY___1	15.27	14.73	12.13	10.07	10.82	10.95	17.42	15.07	17.62	17.06	17.74	18.11	19.46	17.31	16.47	17.89	21.63	30.47	28.15	26.61	24.85	20.51	17.72	19.21
23571	0.26	0.22	0.17	0.19	0.18	0.22	0.30	0.36	0.53	0.61	0.66	0.66	0.63	0.59	0.58	0.58	0.71	1.06	1.12	1.04	0.96	0.71	0.61	0.47
	-9.29	-9.68	-8.20	-5.92	-6.43	-5.80	-10.46	-6.25	-5.71	-2.85	-3.15	-3.51	-5.39	-4.09	-3.63	-5.02	-3.27	-4.27	-0.86	-0.82	-1.62	-2.19	-4.56	-8.78
ALBANY___2	15.27	14.73	12.13	10.07	10.82	10.95	17.42	15.07	17.62	17.06	17.74	18.11	19.46	17.31	16.47	17.89	21.63	30.47	28.15	26.61	24.85	20.51	17.72	19.21
23572	0.26	0.22	0.17	0.19	0.18	0.22	0.30	0.36	0.53	0.61	0.66	0.66	0.63	0.59	0.58	0.58	0.71	1.06	1.12	1.04	0.96	0.71	0.61	0.47
	-9.29	-9.68	-8.20	-5.92	-6.43	-5.80	-10.46	-6.25	-5.71	-2.85	-3.15	-3.51	-5.39	-4.09	-3.63	-5.02	-3.27	-4.27	-0.86	-0.82	-1.62	-2.19	-4.56	-8.78
ALBANY___3	15.27	14.73	12.13	10.07	10.82	10.95	17.42	15.07	17.62	17.06	17.74	18.11	19.46	17.31	16.47	17.89	21.63	30.47	28.15	26.61	24.85	20.51	17.72	19.21
23573	0.26	0.22	0.17	0.19	0.18	0.22	0.30	0.36	0.53	0.61	0.66	0.66	0.63	0.59	0.58	0.58	0.71	1.06	1.12	1.04	0.96	0.71	0.61	0.47
	-9.29	-9.68	-8.20	-5.92	-6.43	-5.80	-10.46	-6.25	-5.71	-2.85	-3.15	-3.51	-5.39	-4.09	-3.63	-5.02	-3.27	-4.27	-0.86	-0.82	-1.62	-2.19	-4.56	-8.78
ALBANY___4	15.27	14.73	12.13	10.07	10.82	10.95	17.42	15.07	17.62	17.06	17.74	18.11	19.46	17.31	16.47	17.89	21.63	30.47	28.15	26.61	24.85	20.51	17.72	19.21
23574	0.26	0.22	0.17	0.19	0.18	0.22	0.30	0.36	0.53	0.61	0.66	0.66	0.63	0.59	0.58	0.58	0.71	1.06	1.12	1.04	0.96	0.71	0.61	0.47
	-9.29	-9.68	-8.20	-5.92	-6.43	-5.80	-10.46	-6.25	-5.71	-2.85	-3.15	-3.51	-5.39	-4.09	-3.63	-5.02	-3.27	-4.27	-0.86	-0.82	-1.62	-2.19	-4.56	-8.78

ALBANY___LFGE 323615	15.43 0.33 -9.38	14.89 0.28 -9.78	12.26 0.21 -8.28	10.17 0.23 -5.98	10.93 0.23 -6.50	11.06 0.27 -5.86	17.60 0.37 -10.57	15.24 0.47 -6.31	17.82 0.68 -5.77	17.27 0.79 -2.88	17.97 0.85 -3.18	18.35 0.85 -3.54	19.70 0.82 -5.45	17.53 0.77 -4.14	16.68 0.75 -3.67	18.10 0.74 -5.07	21.92 0.97 -3.31	30.96 1.51 -4.32	28.60 1.57 -0.87	27.04 1.46 -0.83	25.24 1.34 -1.63	20.82 0.99 -2.21	17.94 0.79 -4.60	19.42 0.59 -8.87
ALCOA_RYNLDS___DRP 24188	5.52 -0.19 0.00	4.68 -0.15 0.00	3.64 -0.12 0.00	3.84 -0.12 0.00	4.08 -0.13 0.00	4.82 -0.12 0.00	6.45 -0.21 0.00	8.15 -0.32 0.00	10.89 -0.48 0.00	13.07 -0.53 0.00	13.34 -0.60 0.00	13.32 -0.63 0.00	12.81 -0.63 0.00	12.03 -0.59 0.00	11.66 -0.60 0.00	11.68 -0.61 0.00	16.71 -0.94 0.00	23.53 -1.61 0.00	24.46 -1.70 0.00	23.11 -1.63 0.00	20.76 -1.52 0.00	16.74 -0.88 0.00	11.97 -0.58 0.00	9.60 -0.37 0.00
ALCOA___DSASP 323711	5.52 -0.19 0.00	4.68 -0.15 0.00	3.64 -0.12 0.00	3.84 -0.12 0.00	4.08 -0.13 0.00	4.82 -0.12 0.00	6.45 -0.21 0.00	8.15 -0.32 0.00	10.89 -0.48 0.00	13.07 -0.53 0.00	13.34 -0.60 0.00	13.32 -0.63 0.00	12.81 -0.63 0.00	12.03 -0.59 0.00	11.66 -0.60 0.00	11.68 -0.61 0.00	16.71 -0.94 0.00	23.53 -1.61 0.00	24.46 -1.70 0.00	23.11 -1.63 0.00	20.76 -1.52 0.00	16.74 -0.88 0.00	11.97 -0.58 0.00	9.60 -0.37 0.00
ALLEGHENY___COGEN 23514	6.40 0.12 -0.56	5.50 0.09 -0.59	4.32 0.06 -0.50	4.39 0.07 -0.36	4.66 0.07 -0.39	5.36 0.08 -0.35	7.47 0.18 -0.63	9.02 0.17 -0.38	11.97 0.25 -0.35	14.03 0.26 -0.17	14.62 0.29 -0.39	14.69 0.31 -0.43	14.02 0.25 -0.33	13.14 0.27 -0.25	12.73 0.25 -0.22	12.85 0.26 -0.30	19.42 0.53 -1.24	29.05 0.98 -2.93	31.00 1.15 -3.69	30.53 1.16 -4.62	28.06 1.03 -4.76	20.24 0.46 -2.17	13.06 0.24 -0.28	10.73 0.24 -0.53
ALTONA_WT_PWR 323606	5.59 -0.13 0.00	4.73 -0.10 0.00	3.68 -0.08 0.00	3.89 -0.08 0.00	4.13 -0.08 0.00	4.89 -0.05 0.00	6.55 -0.10 0.00	8.28 -0.19 0.00	11.08 -0.30 0.00	13.30 -0.30 0.00	13.59 -0.35 0.00	13.56 -0.39 0.00	13.01 -0.43 0.00	12.22 -0.40 0.00	11.86 -0.40 0.00	11.88 -0.41 0.00	17.05 -0.60 0.00	24.31 -0.83 0.00	25.24 -0.92 0.00	23.83 -0.92 0.00	21.38 -0.89 0.00	17.07 -0.55 0.00	12.18 -0.36 0.00	9.76 -0.21 0.00
AMERICAN_REF_FUEL 24010	5.91 -0.30 -0.50	5.08 -0.28 -0.52	4.01 -0.19 -0.44	4.08 -0.20 -0.32	4.33 -0.22 -0.34	4.96 -0.28 -0.31	6.85 -0.37 -0.56	8.43 -0.37 -0.33	11.13 -0.55 -0.31	13.00 -0.75 -0.15	13.44 -0.73 -0.23	13.50 -0.71 -0.26	12.99 -0.74 -0.29	12.21 -0.63 -0.22	11.83 -0.62 -0.19	11.92 -0.64 -0.27	17.25 -0.90 -0.50	24.89 -1.31 -1.06	26.08 -1.26 -1.18	25.30 -0.92 -1.46	23.14 -0.67 -1.54	17.41 -0.95 -0.75	12.10 -0.69 -0.24	9.82 -0.62 -0.47
ARTHUR_KILL_GT_1 23520	13.89 0.63 -7.55	13.22 0.52 -7.87	10.83 0.41 -6.65	9.21 0.44 -4.81	9.89 0.47 -5.22	10.14 0.50 -4.70	15.76 0.61 -8.49	14.37 0.83 -5.07	17.17 1.16 -4.63	17.34 1.43 -2.31	18.04 1.55 -2.55	18.37 1.58 -2.85	19.37 1.56 -4.37	17.41 1.46 -3.32	16.65 1.45 -2.95	17.81 1.45 -4.07	22.55 2.24 -2.66	31.66 3.04 -3.48	30.01 3.14 -0.71	28.42 2.99 -0.68	26.34 2.74 -1.32	21.66 2.26 -1.79	17.81 1.56 -3.71	18.17 1.08 -7.13
ARTHUR_KILL_2 23512	13.89 0.63 -7.55	13.22 0.52 -7.87	10.83 0.41 -6.65	9.21 0.44 -4.81	9.89 0.47 -5.22	10.14 0.50 -4.70	15.76 0.61 -8.49	14.37 0.83 -5.07	17.17 1.16 -4.63	17.34 1.43 -2.31	18.04 1.55 -2.55	18.37 1.58 -2.85	19.37 1.56 -4.37	17.41 1.46 -3.32	16.65 1.45 -2.95	17.81 1.45 -4.07	22.55 2.24 -2.66	31.66 3.04 -3.48	30.01 3.14 -0.71	28.42 2.99 -0.68	26.34 2.74 -1.32	21.66 2.26 -1.79	17.81 1.56 -3.71	18.17 1.08 -7.13
ARTHUR_KILL_3 23513	13.82 0.56 -7.54	13.15 0.45 -7.86	10.78 0.36 -6.65	9.15 0.38 -4.81	9.83 0.41 -5.22	10.11 0.47 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.21 1.20 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.35 1.55 -2.85	19.33 1.52 -4.37	17.37 1.43 -3.32	16.61 1.40 -2.95	17.76 1.40 -4.07	22.37 2.06 -2.66	31.55 2.94 -3.47	29.90 3.03 -0.71	28.36 2.94 -0.67	26.24 2.65 -1.32	21.51 2.11 -1.78	17.68 1.43 -3.70	18.07 0.98 -7.12
ASHOKAN____ 23654	13.80 0.51 -7.57	13.20 0.47 -7.89	10.81 0.36 -6.68	9.17 0.38 -4.83	9.87 0.42 -5.24	10.14 0.48 -4.72	15.77 0.59 -8.53	14.16 0.60 -5.09	16.92 0.90 -4.65	17.08 1.16 -2.32	17.67 1.17 -2.56	17.98 1.17 -2.86	19.03 1.20 -4.39	17.02 1.06 -3.34	16.24 1.02 -2.96	17.41 1.03 -4.09	22.20 1.89 -2.67	31.48 2.86 -3.48	29.77 2.90 -0.70	28.09 2.67 -0.67	26.02 2.43 -1.32	21.15 1.74 -1.78	17.43 1.17 -3.71	17.95 0.83 -7.15
ASTORIA_EAST_ENERGY_CC1 323581	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.71 0.57 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.89 1.41 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.51 1.31 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.31 2.72 -3.46	29.68 2.83 -0.69	28.13 2.72 -0.66	26.03 2.45 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_EAST_ENERGY_CC2 323582	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.89 1.41 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.51 1.31 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.31 2.72 -3.46	29.68 2.83 -0.69	28.13 2.72 -0.66	26.03 2.45 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT2_1 24094	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT2_2 24095	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT2_3 24096	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12

ASTORIA_GT2_4 24097	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT3_1 24098	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT3_2 24099	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT3_3 24100	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT3_4 24101	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT4_1 24102	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT4_2 24103	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT4_3 24104	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT4_4 24105	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT_1 23523	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT_10 24110	13.83 0.58 -7.54	13.16 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.75 0.61 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.35 1.55 -2.85	19.33 1.52 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.42 2.12 -2.66	31.57 2.96 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.08 0.99 -7.12
ASTORIA_GT_11 24225	13.83 0.58 -7.54	13.16 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.75 0.61 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.35 1.55 -2.85	19.33 1.52 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.42 2.12 -2.66	31.57 2.96 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.08 0.99 -7.12
ASTORIA_GT_12 24226	13.83 0.58 -7.54	13.16 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.75 0.61 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.35 1.55 -2.85	19.33 1.52 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.42 2.12 -2.66	31.57 2.96 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.08 0.99 -7.12
ASTORIA_GT_13 24227	13.83 0.58 -7.54	13.16 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.75 0.61 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.35 1.55 -2.85	19.33 1.52 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.42 2.12 -2.66	31.57 2.96 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.08 0.99 -7.12
ASTORIA_GT_5 24106	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12

ASTORIA_GT_7 24107	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA_GT_8 24108	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA___2 24149	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA___3 23516	13.83 0.58 -7.54	13.16 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.75 0.61 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.35 1.55 -2.85	19.33 1.52 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.42 2.12 -2.66	31.57 2.96 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.08 0.99 -7.12
ASTORIA___4 23517	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.72 0.58 -8.48	14.32 0.79 -5.06	17.09 1.09 -4.63	17.24 1.33 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.31	16.52 1.32 -2.94	17.67 1.32 -4.07	22.29 1.99 -2.65	31.34 2.74 -3.46	29.70 2.85 -0.69	28.15 2.75 -0.66	26.05 2.47 -1.30	21.42 2.03 -1.78	17.64 1.39 -3.70	18.01 0.93 -7.12
ASTORIA___5 23518	13.83 0.58 -7.54	13.16 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.75 0.61 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.35 1.55 -2.85	19.33 1.52 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.42 2.12 -2.66	31.57 2.96 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.08 0.99 -7.12
AST_ENERGY_2_CC3 323677	13.82 0.56 -7.54	13.15 0.46 -7.86	10.78 0.36 -6.65	9.16 0.39 -4.81	9.84 0.41 -5.22	10.11 0.47 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.21 1.20 -4.63	17.34 1.43 -2.31	18.00 1.51 -2.55	18.33 1.53 -2.85	19.32 1.50 -4.37	17.36 1.41 -3.32	16.59 1.39 -2.95	17.76 1.40 -4.07	22.37 2.06 -2.66	31.54 2.94 -3.47	29.89 3.03 -0.70	28.33 2.92 -0.67	26.21 2.63 -1.31	21.49 2.10 -1.78	17.69 1.44 -3.70	18.08 0.99 -7.12
AST_ENERGY_2_CC4 323678	13.82 0.56 -7.54	13.15 0.46 -7.86	10.78 0.36 -6.65	9.16 0.39 -4.81	9.84 0.41 -5.22	10.11 0.47 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.21 1.20 -4.63	17.34 1.43 -2.31	18.00 1.51 -2.55	18.33 1.53 -2.85	19.32 1.50 -4.37	17.36 1.41 -3.32	16.59 1.39 -2.95	17.76 1.40 -4.07	22.37 2.06 -2.66	31.54 2.94 -3.47	29.89 3.03 -0.70	28.33 2.92 -0.67	26.21 2.63 -1.31	21.49 2.10 -1.78	17.69 1.44 -3.70	18.08 0.99 -7.12
ATHENS_STG_1 23668	14.59 0.37 -8.50	14.01 0.31 -8.87	11.52 0.25 -7.51	9.64 0.26 -5.42	10.37 0.28 -5.89	10.56 0.32 -5.31	16.66 0.43 -9.58	14.76 0.57 -5.72	17.41 0.81 -5.23	17.17 0.97 -2.61	17.80 0.98 -2.88	18.14 0.98 -3.21	19.33 0.95 -4.94	17.27 0.90 -3.75	16.46 0.87 -3.32	17.76 0.87 -4.60	21.93 1.29 -3.00	30.86 1.81 -3.91	28.83 1.88 -0.79	27.30 1.81 -0.75	25.38 1.63 -1.48	20.89 1.27 -2.01	17.61 0.89 -4.17	18.64 0.64 -8.04
ATHENS_STG_2 23670	14.59 0.37 -8.50	14.01 0.31 -8.87	11.52 0.25 -7.51	9.64 0.26 -5.42	10.37 0.28 -5.89	10.56 0.32 -5.31	16.66 0.43 -9.58	14.76 0.57 -5.72	17.41 0.81 -5.23	17.17 0.97 -2.61	17.80 0.98 -2.88	18.14 0.98 -3.21	19.33 0.95 -4.94	17.27 0.90 -3.75	16.46 0.87 -3.32	17.76 0.87 -4.60	21.93 1.29 -3.00	30.86 1.81 -3.91	28.83 1.88 -0.79	27.30 1.81 -0.75	25.38 1.63 -1.48	20.89 1.27 -2.01	17.61 0.89 -4.17	18.64 0.64 -8.04
ATHENS_STG_3 23677	14.59 0.37 -8.50	14.01 0.31 -8.87	11.52 0.25 -7.51	9.64 0.26 -5.42	10.37 0.28 -5.89	10.56 0.32 -5.31	16.66 0.43 -9.58	14.76 0.57 -5.72	17.41 0.81 -5.23	17.17 0.97 -2.61	17.80 0.98 -2.88	18.14 0.98 -3.21	19.33 0.95 -4.94	17.27 0.90 -3.75	16.46 0.87 -3.32	17.76 0.87 -4.60	21.93 1.29 -3.00	30.86 1.81 -3.91	28.83 1.88 -0.79	27.30 1.81 -0.75	25.38 1.63 -1.48	20.89 1.27 -2.01	17.61 0.89 -4.17	18.64 0.64 -8.04
BABYLON_RES_REC 323704	13.95 0.70 -7.54	13.26 0.57 -7.86	11.86 0.49 -7.60	11.11 0.51 -6.63	11.29 0.55 -6.53	11.41 0.63 -5.85	15.94 0.80 -8.49	14.97 1.14 -5.35	18.43 1.59 -5.47	19.95 1.90 -4.45	21.22 1.99 -5.29	20.77 2.01 -4.80	20.19 1.96 -4.79	20.37 1.84 -5.90	21.87 1.81 -7.79	22.49 1.82 -8.38	25.44 2.75 -5.04	40.84 3.92 -11.78	39.47 4.08 -9.23	37.46 3.91 -8.81	32.97 3.52 -7.17	25.87 2.77 -5.48	20.21 1.88 -5.78	18.48 1.37 -7.15
BARRETT_IC_1 23704	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.47 1.69 -5.84	21.42 1.72 -5.76	21.08 1.68 -5.96	24.11 1.58 -9.91	30.89 1.53 -17.09	29.77 1.52 -15.95	35.83 2.31 -15.87	62.68 3.24 -34.30	62.68 3.35 -33.17	59.99 3.22 -32.02	49.08 2.92 -23.89	35.96 2.31 -16.04	22.47 1.63 -8.29	18.29 1.19 -7.14
BARRETT_IC_10 23701	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.05 1.69 -5.42	20.70 1.72 -5.03	20.19 1.68 -5.07	21.05 1.58 -6.85	23.77 1.53 -9.98	23.97 1.52 -10.16	27.54 2.31 -7.58	45.43 3.24 -17.04	44.34 3.35 -14.83	42.21 3.22 -14.24	36.28 2.92 -11.09	27.88 2.31 -7.96	20.54 1.63 -6.36	18.29 1.19 -7.14
BARRETT_IC_11 23702	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.05 1.69 -5.42	20.70 1.72 -5.03	20.19 1.68 -5.07	21.05 1.58 -6.85	23.77 1.53 -9.98	23.97 1.52 -10.16	27.54 2.31 -7.58	45.43 3.24 -17.04	44.34 3.35 -14.83	42.21 3.22 -14.24	36.28 2.92 -11.09	27.88 2.31 -7.96	20.54 1.63 -6.36	18.29 1.19 -7.14

BARRETT_IC_12 23703	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.05 1.69 -5.42	20.70 1.72 -5.03	20.19 1.68 -5.07	21.05 1.58 -6.85	23.77 1.53 -9.98	23.97 1.52 -10.16	27.54 2.31 -7.58	45.43 3.24 -17.04	44.34 3.35 -14.83	42.21 3.22 -14.24	36.28 2.92 -11.09	27.88 2.31 -7.96	20.54 1.63 -6.36	18.29 1.19 -7.14
BARRETT_IC_2 23705	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.47 1.69 -5.84	21.42 1.72 -5.76	21.08 1.68 -5.96	24.11 1.58 -9.91	30.89 1.53 -17.09	29.77 1.52 -15.95	35.83 2.31 -15.87	62.68 3.24 -34.30	62.68 3.35 -33.17	59.99 3.22 -32.02	49.08 2.92 -23.89	35.96 2.31 -16.04	22.47 1.63 -8.29	18.29 1.19 -7.14
BARRETT_IC_3 23706	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.47 1.69 -5.84	21.42 1.72 -5.76	21.08 1.68 -5.96	24.11 1.58 -9.91	30.89 1.53 -17.09	29.77 1.52 -15.95	35.83 2.31 -15.87	62.68 3.24 -34.30	62.68 3.35 -33.17	59.99 3.22 -32.02	49.08 2.92 -23.89	35.96 2.31 -16.04	22.47 1.63 -8.29	18.29 1.19 -7.14
BARRETT_IC_4 23707	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.47 1.69 -5.84	21.42 1.72 -5.76	21.08 1.68 -5.96	24.11 1.58 -9.91	30.89 1.53 -17.09	29.77 1.52 -15.95	35.83 2.31 -15.87	62.68 3.24 -34.30	62.68 3.35 -33.17	59.99 3.22 -32.02	49.08 2.92 -23.89	35.96 2.31 -16.04	22.47 1.63 -8.29	18.29 1.19 -7.14
BARRETT_IC_5 23708	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.47 1.69 -5.84	21.42 1.72 -5.76	21.08 1.68 -5.96	24.11 1.58 -9.91	30.89 1.53 -17.09	29.77 1.52 -15.95	35.83 2.31 -15.87	62.68 3.24 -34.30	62.68 3.35 -33.17	59.99 3.22 -32.02	49.08 2.92 -23.89	35.96 2.31 -16.04	22.47 1.63 -8.29	18.29 1.19 -7.14
BARRETT_IC_6 23709	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.47 1.69 -5.84	21.42 1.72 -5.76	21.08 1.68 -5.96	24.11 1.58 -9.91	30.89 1.53 -17.09	29.77 1.52 -15.95	35.83 2.31 -15.87	62.68 3.24 -34.30	62.68 3.35 -33.17	59.99 3.22 -32.02	49.08 2.92 -23.89	35.96 2.31 -16.04	22.47 1.63 -8.29	18.29 1.19 -7.14
BARRETT_IC_7 23710	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.47 1.69 -5.84	21.42 1.72 -5.76	21.08 1.68 -5.96	24.11 1.58 -9.91	30.89 1.53 -17.09	29.77 1.52 -15.95	35.83 2.31 -15.87	62.68 3.24 -34.30	62.68 3.35 -33.17	59.99 3.22 -32.02	49.08 2.92 -23.89	35.96 2.31 -16.04	22.47 1.63 -8.29	18.29 1.19 -7.14
BARRETT_IC_8 23711	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.47 1.69 -5.84	21.42 1.72 -5.76	21.08 1.68 -5.96	24.11 1.58 -9.91	30.89 1.53 -17.09	29.77 1.52 -15.95	35.83 2.31 -15.87	62.68 3.24 -34.30	62.68 3.35 -33.17	59.99 3.22 -32.02	49.08 2.92 -23.89	35.96 2.31 -16.04	22.47 1.63 -8.29	18.29 1.19 -7.14
BARRETT_IC_9 23700	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.05 1.69 -5.42	20.70 1.72 -5.03	20.19 1.68 -5.07	21.05 1.58 -6.85	23.77 1.53 -9.98	23.97 1.52 -10.16	27.54 2.31 -7.58	45.43 3.24 -17.04	44.34 3.35 -14.83	42.21 3.22 -14.24	36.28 2.92 -11.09	27.88 2.31 -7.96	20.54 1.63 -6.36	18.29 1.19 -7.14
BARRETT___1 23545	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.47 1.69 -5.84	21.42 1.72 -5.76	21.08 1.68 -5.96	24.11 1.58 -9.91	30.89 1.53 -17.09	29.77 1.52 -15.95	35.83 2.31 -15.87	62.68 3.24 -34.30	62.68 3.35 -33.17	59.99 3.22 -32.02	49.08 2.92 -23.89	35.96 2.31 -16.04	22.47 1.63 -8.29	18.29 1.19 -7.14
BARRETT___2 23546	13.88 0.62 -7.54	13.21 0.52 -7.86	11.81 0.44 -7.60	11.06 0.47 -6.63	11.23 0.50 -6.53	11.35 0.57 -5.85	15.86 0.72 -8.49	14.85 1.02 -5.35	18.24 1.40 -5.47	19.70 1.66 -4.45	21.05 1.69 -5.42	20.70 1.72 -5.03	20.19 1.68 -5.07	21.05 1.58 -6.85	23.77 1.53 -9.98	23.97 1.52 -10.16	27.54 2.31 -7.58	45.43 3.24 -17.04	44.34 3.35 -14.83	42.21 3.22 -14.24	36.28 2.92 -11.09	27.88 2.31 -7.96	20.54 1.63 -6.36	18.29 1.19 -7.14
BAYONEEC___CTG1 323682	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.28 2.69 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
BAYONEEC___CTG2 323683	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.28 2.69 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
BAYONEEC___CTG3 323684	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.28 2.69 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
BAYONEEC___CTG4 323685	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.28 2.69 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12

BAYONEEC___CTG5 323686	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.28 2.69 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
BAYONEEC___CTG6 323687	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.28 2.69 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
BAYONEEC___CTG7 323688	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.28 2.69 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
BAYONEEC___CTG8 323689	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.28 2.69 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
BEACON___LESR 323632	15.33 0.35 -9.25	14.78 0.30 -9.65	12.16 0.23 -8.17	10.11 0.25 -5.90	10.86 0.25 -6.41	11.00 0.30 -5.77	17.48 0.40 -10.42	15.18 0.49 -6.22	17.79 0.73 -5.69	17.28 0.84 -2.84	17.98 0.91 -3.13	18.35 0.91 -3.49	19.67 0.86 -5.37	17.51 0.81 -4.08	16.66 0.79 -3.61	18.08 0.79 -5.00	21.97 1.06 -3.26	31.00 1.61 -4.25	28.72 1.70 -0.86	27.15 1.59 -0.82	25.33 1.45 -1.61	20.87 1.07 -2.18	17.93 0.84 -4.54	19.35 0.64 -8.74
BEAVER RIVER___HYD 24048	5.65 -0.07 0.00	4.85 0.02 0.00	3.77 0.01 0.00	3.97 0.01 0.00	4.22 0.01 0.00	4.96 0.03 0.00	6.58 -0.07 0.00	8.33 -0.14 0.00	11.16 -0.22 0.00	13.36 -0.23 0.00	13.69 -0.25 0.00	13.70 -0.25 0.00	13.17 -0.27 0.00	12.34 -0.29 0.00	11.96 -0.31 0.00	11.97 -0.32 0.00	17.29 -0.35 0.00	24.71 -0.43 0.00	25.74 -0.42 0.00	24.33 -0.42 0.00	21.87 -0.40 0.00	17.30 -0.32 0.00	12.32 -0.23 0.00	9.86 0.00 0.00
BEEBEE_GT_13 23619	6.00 -0.11 -0.39	5.14 -0.10 -0.41	4.03 -0.08 -0.35	4.14 -0.08 -0.25	4.39 -0.09 -0.27	5.07 -0.11 -0.24	7.00 -0.10 -0.44	8.54 -0.19 -0.26	11.33 -0.28 -0.24	13.34 -0.38 -0.12	13.64 -0.36 -0.06	13.68 -0.33 -0.07	13.32 -0.35 -0.23	12.51 -0.29 -0.17	12.12 -0.29 -0.15	12.21 -0.30 -0.21	17.09 -0.32 0.24	24.02 -0.33 0.79	24.63 -0.24 1.29	22.97 -0.15 1.63	20.51 -0.13 1.63	16.60 -0.37 0.65	12.44 -0.30 -0.19	10.18 -0.16 -0.37
BETHLEHEM___GRP 23843	15.27 0.26 -9.29	14.73 0.22 -9.68	12.13 0.17 -8.20	10.07 0.19 -5.92	10.82 0.18 -6.43	10.95 0.22 -5.80	17.42 0.30 -10.46	15.07 0.36 -6.25	17.62 0.53 -5.71	17.06 0.61 -2.85	17.74 0.66 -3.15	18.11 0.66 -3.51	19.46 0.63 -5.39	17.31 0.59 -4.09	16.47 0.58 -3.63	17.89 0.58 -5.02	21.63 0.71 -3.27	30.47 1.06 -4.27	28.15 1.12 -0.86	26.61 1.04 -0.82	24.85 0.96 -1.62	20.51 0.71 -2.19	17.72 0.61 -4.56	19.21 0.47 -8.78
BETHLEHEM___GS1 323560	15.27 0.26 -9.29	14.73 0.22 -9.68	12.13 0.17 -8.20	10.07 0.19 -5.92	10.82 0.18 -6.43	10.95 0.22 -5.80	17.42 0.30 -10.46	15.07 0.36 -6.25	17.62 0.53 -5.71	17.06 0.61 -2.85	17.74 0.66 -3.15	18.11 0.66 -3.51	19.46 0.63 -5.39	17.31 0.59 -4.09	16.47 0.58 -3.63	17.89 0.58 -5.02	21.63 0.71 -3.27	30.47 1.06 -4.27	28.15 1.12 -0.86	26.61 1.04 -0.82	24.85 0.96 -1.62	20.51 0.71 -2.19	17.72 0.61 -4.56	19.21 0.47 -8.78
BETHLEHEM___GS2 323561	15.27 0.26 -9.29	14.73 0.22 -9.68	12.13 0.17 -8.20	10.07 0.19 -5.92	10.82 0.18 -6.43	10.95 0.22 -5.80	17.42 0.30 -10.46	15.07 0.36 -6.25	17.62 0.53 -5.71	17.06 0.61 -2.85	17.74 0.66 -3.15	18.11 0.66 -3.51	19.46 0.63 -5.39	17.31 0.59 -4.09	16.47 0.58 -3.63	17.89 0.58 -5.02	21.63 0.71 -3.27	30.47 1.06 -4.27	28.15 1.12 -0.86	26.61 1.04 -0.82	24.85 0.96 -1.62	20.51 0.71 -2.19	17.72 0.61 -4.56	19.21 0.47 -8.78
BETHLEHEM___GS3 323562	15.27 0.26 -9.29	14.73 0.22 -9.68	12.13 0.17 -8.20	10.07 0.19 -5.92	10.82 0.18 -6.43	10.95 0.22 -5.80	17.42 0.30 -10.46	15.07 0.36 -6.25	17.62 0.53 -5.71	17.06 0.61 -2.85	17.74 0.66 -3.15	18.11 0.66 -3.51	19.46 0.63 -5.39	17.31 0.59 -4.09	16.47 0.58 -3.63	17.89 0.58 -5.02	21.63 0.71 -3.27	30.47 1.06 -4.27	28.15 1.12 -0.86	26.61 1.04 -0.82	24.85 0.96 -1.62	20.51 0.71 -2.19	17.72 0.61 -4.56	19.21 0.47 -8.78
BETHLEHEM___STEEL 23779	6.11 -0.14 -0.53	5.24 -0.14 -0.56	4.14 -0.09 -0.47	4.21 -0.10 -0.34	4.46 -0.11 -0.37	5.12 -0.15 -0.33	7.09 -0.17 -0.60	8.76 -0.07 -0.36	11.60 -0.10 -0.33	13.56 -0.20 -0.16	15.04 -0.17 -1.27	15.23 -0.14 -1.42	13.56 -0.19 -0.31	12.72 -0.14 -0.24	12.32 -0.15 -0.21	12.42 -0.16 -0.29	23.43 -0.14 -5.92	39.91 -0.17 -14.95	46.14 -0.05 -20.04	50.06 0.17 -25.14	48.29 0.29 -25.72	28.71 -0.21 -11.31	12.62 -0.19 -0.26	10.19 -0.28 -0.50
BETHPAGE_CC_5 323564	13.93 0.67 -7.54	13.24 0.55 -7.86	11.84 0.47 -7.60	11.09 0.50 -6.63	11.27 0.53 -6.53	11.39 0.61 -5.85	15.92 0.77 -8.49	14.92 1.10 -5.35	18.38 1.53 -5.47	19.86 1.82 -4.45	21.12 1.88 -5.29	20.66 1.90 -4.81	20.09 1.86 -4.80	20.32 1.75 -5.94	21.85 1.72 -7.87	22.42 1.70 -8.44	25.35 2.58 -5.13	40.72 3.62 -11.96	39.35 3.77 -9.42	37.33 3.59 -8.99	32.83 3.25 -7.31	25.74 2.55 -5.57	20.11 1.77 -5.80	18.40 1.29 -7.15
BINGHAMTON___COGEN 23790	6.85 0.06 -1.08	6.00 0.04 -1.12	4.75 0.03 -0.95	4.68 0.04 -0.69	4.99 0.04 -0.75	5.64 0.03 -0.67	7.94 0.07 -1.22	9.33 0.14 -0.73	12.25 0.22 -0.66	14.16 0.23 -0.33	14.65 0.24 -0.47	14.73 0.25 -0.53	14.31 0.24 -0.63	13.33 0.23 -0.48	12.90 0.22 -0.42	13.09 0.22 -0.58	18.97 0.37 -0.96	27.74 0.63 -1.97	28.97 0.71 -2.11	28.01 0.64 -2.62	25.64 0.60 -2.76	19.33 0.33 -1.38	13.29 0.21 -0.53	11.09 0.11 -1.02
BLACK RIVER___HYD 24047	5.69 -0.03 0.00	4.88 0.05 0.00	3.79 0.03 0.00	4.00 0.04 0.00	4.24 0.04 0.00	4.99 0.05 0.00	6.62 -0.03 0.00	8.39 -0.08 0.00	11.22 -0.15 0.00	13.45 -0.15 0.00	13.77 -0.17 0.00	13.80 -0.15 0.00	13.25 -0.19 0.00	12.42 -0.20 0.00	12.05 -0.21 0.00	12.07 -0.22 0.00	17.51 -0.14 0.00	25.14 0.00 0.00	26.18 0.03 0.00	24.75 0.00 0.00	22.25 -0.02 0.00	17.49 -0.12 0.00	12.45 -0.10 0.00	9.94 -0.03 0.00

BLISS_WT_PWR 323608	6.36 0.09 -0.56	5.45 0.04 -0.58	4.30 0.05 -0.49	4.37 0.05 -0.35	4.64 0.05 -0.38	5.32 0.04 -0.35	7.39 0.11 -0.63	9.21 0.36 -0.37	12.23 0.51 -0.34	14.32 0.56 -0.17	15.78 0.63 -1.21	15.94 0.63 -1.36	14.27 0.51 -0.32	13.38 0.51 -0.24	12.93 0.45 -0.22	13.04 0.45 -0.30	24.05 0.79 -5.61	40.46 1.18 -14.14	46.46 1.39 -18.92	50.07 1.59 -23.73	48.13 1.56 -24.29	29.02 0.72 -10.69	13.26 0.44 -0.27	10.62 0.13 -0.52
BLUE_CIRC_CHEM_DRP 24182	15.31 0.31 -9.28	14.77 0.27 -9.67	12.16 0.21 -8.19	10.10 0.22 -5.91	10.86 0.23 -6.42	10.99 0.27 -5.79	17.46 0.36 -10.45	15.05 0.34 -6.24	17.59 0.51 -5.70	17.03 0.58 -2.85	17.69 0.61 -3.14	18.08 0.63 -3.50	19.43 0.61 -5.38	17.28 0.57 -4.09	16.44 0.55 -3.62	17.86 0.55 -5.01	21.66 0.74 -3.27	30.48 1.08 -4.27	28.17 1.15 -0.86	26.65 1.09 -0.82	24.87 0.98 -1.61	20.54 0.74 -2.19	17.68 0.58 -4.55	19.29 0.56 -8.77
BOC_GAS_DRP 24189	15.33 0.30 -9.31	14.79 0.25 -9.71	12.18 0.20 -8.22	10.11 0.21 -5.94	10.87 0.22 -6.45	11.00 0.26 -5.81	17.49 0.35 -10.49	15.15 0.41 -6.26	17.70 0.60 -5.73	17.15 0.69 -2.86	17.82 0.72 -3.15	18.19 0.72 -3.52	19.54 0.70 -5.40	17.40 0.67 -4.10	16.55 0.65 -3.64	17.97 0.65 -5.03	21.83 0.90 -3.28	30.70 1.28 -4.28	28.36 1.33 -0.87	26.86 1.29 -0.82	25.05 1.16 -1.62	20.71 0.90 -2.20	17.78 0.66 -4.57	19.29 0.53 -8.80
BORALEX_4TH_BRANCH 23824	15.44 0.41 -9.31	14.89 0.35 -9.71	12.25 0.27 -8.22	10.17 0.27 -5.94	10.95 0.29 -6.45	11.10 0.35 -5.81	17.65 0.51 -10.49	15.42 0.69 -6.26	18.09 0.99 -5.73	17.63 1.17 -2.86	18.33 1.24 -3.15	18.70 1.23 -3.52	20.00 1.16 -5.41	17.83 1.10 -4.11	16.96 1.05 -3.64	18.38 1.06 -5.03	22.46 1.53 -3.28	31.69 2.26 -4.28	29.41 2.38 -0.87	27.75 2.18 -0.82	25.86 1.96 -1.62	21.29 1.48 -2.20	18.15 1.03 -4.57	19.54 0.77 -8.80
BOWLINE___1 23526	13.72 0.54 -7.46	13.06 0.44 -7.78	10.71 0.35 -6.59	9.10 0.38 -4.76	9.77 0.40 -5.17	10.05 0.46 -4.66	15.66 0.59 -8.41	14.30 0.81 -5.02	17.11 1.15 -4.59	17.28 1.39 -2.29	17.93 1.46 -2.53	18.25 1.48 -2.82	19.22 1.45 -4.33	17.28 1.36 -3.29	16.52 1.34 -2.92	17.66 1.34 -4.03	22.29 2.01 -2.63	31.39 2.81 -3.43	29.78 2.93 -0.69	28.18 2.77 -0.66	26.09 2.52 -1.30	21.38 2.01 -1.76	17.58 1.37 -3.66	17.96 0.94 -7.05
BOWLINE___2 23595	13.72 0.54 -7.47	13.06 0.44 -7.78	10.71 0.35 -6.59	9.10 0.38 -4.76	9.78 0.40 -5.17	10.05 0.46 -4.66	15.66 0.59 -8.41	14.30 0.81 -5.02	17.11 1.15 -4.59	17.28 1.39 -2.29	17.93 1.46 -2.53	18.25 1.48 -2.82	19.22 1.45 -4.33	17.28 1.36 -3.29	16.52 1.34 -2.92	17.66 1.34 -4.04	22.29 2.01 -2.63	31.41 2.84 -3.43	29.78 2.93 -0.70	28.20 2.80 -0.66	26.09 2.52 -1.30	21.38 2.01 -1.76	17.58 1.37 -3.66	17.97 0.95 -7.06
BROOKHAVEN___DRP 24191	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.06 0.91 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.16 2.12 -4.45	21.45 2.24 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.45 2.07 -5.76	21.75 2.04 -7.45	22.47 2.08 -8.10	25.42 3.12 -4.65	40.66 4.55 -10.97	39.29 4.76 -8.37	37.22 4.50 -7.97	32.87 4.03 -6.56	25.87 3.15 -5.10	20.34 2.11 -5.69	18.65 1.53 -7.15
BROOKLYN_NAVY_YARD 23515	13.81 0.55 -7.54	13.14 0.45 -7.86	10.78 0.36 -6.65	9.15 0.38 -4.81	9.83 0.40 -5.22	10.10 0.46 -4.70	15.75 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.35 1.44 -2.31	18.00 1.51 -2.55	18.33 1.53 -2.85	19.32 1.50 -4.37	17.36 1.41 -3.32	16.59 1.39 -2.95	17.76 1.40 -4.07	22.35 2.05 -2.66	31.54 2.94 -3.47	29.89 3.03 -0.70	28.33 2.92 -0.67	26.21 2.63 -1.31	21.49 2.10 -1.78	17.68 1.43 -3.70	18.07 0.98 -7.12
BROOKLYN___ARMY_DRP 323595	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
BROOME_2_LFGE 323671	6.85 0.06 -1.08	6.00 0.04 -1.12	4.75 0.03 -0.95	4.68 0.04 -0.69	4.99 0.04 -0.75	5.64 0.03 -0.67	7.94 0.07 -1.22	9.33 0.14 -0.73	12.25 0.22 -0.66	14.16 0.23 -0.33	14.65 0.24 -0.47	14.73 0.25 -0.53	14.31 0.24 -0.63	13.33 0.23 -0.48	12.90 0.22 -0.42	13.09 0.22 -0.58	18.97 0.37 -0.96	27.74 0.63 -1.97	28.97 0.71 -2.11	28.01 0.64 -2.62	25.64 0.60 -2.76	19.33 0.33 -1.38	13.29 0.21 -0.53	11.09 0.11 -1.02
BROOME___LFGE 323600	6.85 0.06 -1.08	6.00 0.04 -1.12	4.75 0.03 -0.95	4.68 0.04 -0.69	4.99 0.04 -0.75	5.64 0.03 -0.67	7.94 0.07 -1.22	9.33 0.14 -0.73	12.25 0.22 -0.66	14.16 0.23 -0.33	14.65 0.24 -0.47	14.73 0.25 -0.53	14.31 0.24 -0.63	13.33 0.23 -0.48	12.90 0.22 -0.42	13.09 0.22 -0.58	18.97 0.37 -0.96	27.74 0.63 -1.97	28.97 0.71 -2.11	28.01 0.64 -2.62	25.64 0.60 -2.76	19.33 0.33 -1.38	13.29 0.21 -0.53	11.09 0.11 -1.02
BURROWS___LYONSDAL 23803	5.71 -0.01 0.00	4.86 0.03 0.00	3.78 0.02 0.00	3.98 0.02 0.00	4.23 0.02 0.00	4.96 0.03 0.00	6.65 -0.01 0.00	8.44 -0.03 0.00	11.29 -0.08 0.00	13.52 -0.08 0.00	13.86 -0.08 0.00	13.87 -0.08 0.00	13.35 -0.09 0.00	12.51 -0.11 0.00	12.14 -0.12 0.00	12.17 -0.12 0.00	17.56 -0.09 0.00	25.14 0.00 0.00	26.16 0.00 0.00	24.72 -0.02 0.00	22.25 -0.02 0.00	17.55 -0.07 0.00	12.47 -0.07 0.00	9.97 0.00 0.00
CAITHNESS_CC_1 323624	14.03 0.77 -7.54	13.32 0.62 -7.86	11.90 0.53 -7.60	11.15 0.56 -6.63	11.33 0.60 -6.53	11.47 0.69 -5.85	16.04 0.90 -8.49	15.08 1.25 -5.35	18.59 1.75 -5.47	20.13 2.09 -4.45	21.43 2.22 -5.27	20.92 2.20 -4.77	20.34 2.15 -4.75	20.43 2.05 -5.76	21.73 2.01 -7.45	22.43 2.04 -8.10	25.37 3.07 -4.65	40.55 4.45 -10.97	39.18 4.66 -8.37	37.14 4.43 -7.96	32.78 3.94 -6.56	25.81 3.10 -5.10	20.32 2.08 -5.69	18.63 1.51 -7.15
CALPINE_BETH_PAGE_GT4 24209	13.93 0.67 -7.54	13.25 0.56 -7.86	11.84 0.48 -7.60	11.09 0.50 -6.63	11.27 0.53 -6.53	11.40 0.62 -5.85	15.92 0.78 -8.49	14.92 1.10 -5.35	18.39 1.55 -5.47	19.85 1.81 -4.45	21.12 1.87 -5.32	20.67 1.87 -4.85	20.11 1.83 -4.84	20.44 1.73 -6.08	22.16 1.69 -8.20	22.65 1.65 -8.71	25.66 2.49 -5.52	41.40 3.49 -12.77	40.08 3.63 -10.29	38.04 3.46 -9.83	33.32 3.14 -7.91	26.05 2.48 -5.95	20.18 1.74 -5.89	18.38 1.27 -7.15
CALPINE_BETH_PAGE_GT_4 323586	13.93 0.67 -7.54	13.25 0.56 -7.86	11.84 0.48 -7.60	11.09 0.50 -6.63	11.27 0.53 -6.53	11.40 0.62 -5.85	15.92 0.78 -8.49	14.92 1.10 -5.35	18.39 1.55 -5.47	19.85 1.81 -4.45	21.12 1.87 -5.32	20.67 1.87 -4.85	20.11 1.83 -4.84	20.44 1.73 -6.08	22.16 1.69 -8.20	22.65 1.65 -8.71	25.66 2.49 -5.52	41.40 3.49 -12.77	40.08 3.63 -10.29	38.04 3.46 -9.83	33.32 3.14 -7.91	26.05 2.48 -5.95	20.18 1.74 -5.89	18.38 1.27 -7.15

CALPINE_BP_GTI 23823	13.93 0.67 -7.54	13.25 0.56 -7.86	11.84 0.48 -7.60	11.09 0.50 -6.63	11.27 0.53 -6.53	11.40 0.62 -5.85	15.92 0.78 -8.49	14.92 1.10 -5.35	18.39 1.55 -5.47	19.85 1.81 -4.45	21.12 1.87 -5.32	20.67 1.87 -4.85	20.11 1.83 -4.84	20.44 1.73 -6.08	22.16 1.69 -8.20	22.65 1.65 -8.71	25.66 2.49 -5.52	41.40 3.49 -12.77	40.08 3.63 -10.29	38.04 3.46 -9.83	33.32 3.14 -7.91	26.05 2.48 -5.95	20.18 1.74 -5.89	18.38 1.27 -7.15
CALSPAN___DRP 24200	6.11 -0.14 -0.53	5.24 -0.14 -0.56	4.14 -0.09 -0.47	4.21 -0.10 -0.34	4.46 -0.11 -0.37	5.12 -0.15 -0.33	7.09 -0.17 -0.60	8.76 -0.07 -0.36	11.60 -0.10 -0.33	13.56 -0.20 -0.16	15.04 -0.17 -1.27	15.23 -0.14 -1.42	13.56 -0.19 -0.31	12.72 -0.14 -0.24	12.32 -0.15 -0.21	12.42 -0.16 -0.29	23.43 -0.14 -5.92	39.91 -0.17 -14.95	46.14 -0.05 -20.04	50.06 0.17 -25.14	48.29 0.29 -25.72	28.71 -0.21 -11.31	12.62 -0.19 -0.26	10.19 -0.28 -0.50
CANDIGU_WT_PWR 323617	6.46 0.02 -0.72	5.59 0.00 -0.75	4.41 0.00 -0.64	4.43 0.01 -0.46	4.71 0.00 -0.50	5.38 -0.01 -0.45	7.49 0.02 -0.81	9.09 0.14 -0.49	12.02 0.20 -0.44	13.99 0.18 -0.22	14.78 0.20 -0.64	14.88 0.21 -0.72	14.05 0.19 -0.42	13.13 0.19 -0.32	12.73 0.18 -0.28	12.85 0.17 -0.39	20.32 0.32 -2.36	31.44 0.58 -5.72	34.23 0.68 -7.39	34.70 0.69 -9.26	32.48 0.69 -9.52	22.15 0.26 -4.27	13.04 0.14 -0.35	10.67 0.02 -0.68
CARR STREET_E_SYP 24060	5.92 -0.06 -0.26	5.05 -0.06 -0.27	3.95 -0.04 -0.23	4.08 -0.05 -0.17	4.33 -0.05 -0.18	5.03 -0.06 -0.16	6.87 -0.08 -0.29	8.56 -0.08 -0.18	11.44 -0.09 -0.16	13.55 -0.12 -0.08	13.93 -0.10 -0.09	13.97 -0.08 -0.10	13.50 -0.09 -0.15	12.65 -0.09 -0.12	12.29 -0.07 -0.10	12.36 -0.07 -0.14	17.67 -0.07 -0.09	25.26 0.00 -0.12	26.21 0.03 -0.02	24.80 0.02 -0.02	22.34 0.02 -0.05	17.57 -0.11 -0.06	12.59 -0.09 -0.13	10.11 -0.10 -0.25
CARTHAGE___PAPER 23857	5.67 -0.05 0.00	4.87 0.04 0.00	3.79 0.02 0.00	3.99 0.03 0.00	4.24 0.03 0.00	4.98 0.04 0.00	6.61 -0.05 0.00	8.37 -0.10 0.00	11.19 -0.18 0.00	13.42 -0.18 0.00	13.74 -0.20 0.00	13.76 -0.20 0.00	13.22 -0.22 0.00	12.39 -0.24 0.00	12.02 -0.25 0.00	12.03 -0.26 0.00	17.42 -0.23 0.00	24.96 -0.17 0.00	26.00 -0.16 0.00	24.58 -0.17 0.00	22.09 -0.18 0.00	17.42 -0.19 0.00	12.40 -0.15 0.00	9.91 -0.06 0.00
CE_DUNWOOD___DRP 24194	13.80 0.54 -7.54	13.14 0.45 -7.86	10.78 0.36 -6.66	9.15 0.38 -4.81	9.83 0.40 -5.22	10.10 0.46 -4.71	15.75 0.60 -8.49	14.36 0.82 -5.07	17.17 1.16 -4.64	17.31 1.40 -2.32	17.97 1.48 -2.55	18.28 1.48 -2.85	19.27 1.45 -4.38	17.33 1.38 -3.32	16.56 1.35 -2.95	17.72 1.35 -4.08	22.32 2.01 -2.66	31.47 2.86 -3.47	29.82 2.96 -0.70	28.23 2.82 -0.67	26.15 2.56 -1.31	21.42 2.03 -1.78	17.63 1.38 -3.70	18.04 0.95 -7.13
CE_MILLWOOD___DRP 24193	13.79 0.53 -7.54	13.13 0.44 -7.86	10.77 0.35 -6.65	9.14 0.37 -4.81	9.82 0.40 -5.22	10.09 0.45 -4.70	15.72 0.58 -8.49	14.34 0.81 -5.07	17.14 1.14 -4.63	17.28 1.37 -2.31	17.94 1.45 -2.55	18.25 1.45 -2.85	19.24 1.42 -4.37	17.30 1.35 -3.32	16.52 1.31 -2.94	17.69 1.33 -4.07	22.28 1.98 -2.66	31.42 2.81 -3.47	29.76 2.90 -0.70	28.18 2.77 -0.67	26.08 2.49 -1.31	21.37 1.97 -1.78	17.59 1.34 -3.70	18.02 0.93 -7.12
CE_NYC2_DRP 24202	13.83 0.58 -7.54	13.17 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.37 1.46 -2.31	18.03 1.53 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.44 2.13 -2.66	31.60 2.99 -3.47	29.97 3.11 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.09 1.00 -7.12
CE_NYC_DRP 24195	13.83 0.57 -7.54	13.16 0.47 -7.86	10.79 0.37 -6.65	9.16 0.40 -4.81	9.85 0.42 -5.22	10.12 0.48 -4.70	15.77 0.63 -8.49	14.40 0.86 -5.07	17.23 1.23 -4.63	17.38 1.47 -2.31	18.05 1.56 -2.55	18.37 1.58 -2.85	19.36 1.54 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.80 1.44 -4.07	22.42 2.12 -2.66	31.65 3.04 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.10 1.01 -7.12
CHAFFEE___LFGE 323603	6.19 -0.07 -0.54	5.31 -0.09 -0.57	4.19 -0.05 -0.48	4.25 -0.06 -0.35	4.52 -0.07 -0.38	5.18 -0.09 -0.34	7.18 -0.09 -0.61	8.90 0.07 -0.37	11.80 0.09 -0.33	13.80 0.04 -0.17	15.28 0.10 -1.24	15.45 0.11 -1.39	13.78 0.03 -0.32	12.94 0.08 -0.24	12.52 0.05 -0.21	12.62 0.04 -0.29	23.59 0.18 -5.77	40.00 0.30 -14.55	46.10 0.44 -19.49	49.87 0.67 -24.45	48.01 0.71 -25.03	28.73 0.11 -11.00	12.83 0.01 -0.27	10.32 -0.16 -0.51
CHATEAUG_WT_PWR 323614	5.58 -0.14 0.00	4.72 -0.12 0.00	3.67 -0.09 0.00	3.87 -0.09 0.00	4.12 -0.09 0.00	4.87 -0.07 0.00	6.53 -0.13 0.00	8.25 -0.22 0.00	11.03 -0.34 0.00	13.24 -0.35 0.00	13.53 -0.40 0.00	13.50 -0.45 0.00	12.97 -0.47 0.00	12.18 -0.44 0.00	11.82 -0.44 0.00	11.85 -0.44 0.00	16.99 -0.65 0.00	24.18 -0.96 0.00	25.11 -1.05 0.00	23.71 -1.04 0.00	21.29 -0.98 0.00	17.00 -0.62 0.00	12.13 -0.41 0.00	9.72 -0.25 0.00
CHAT_HIGH_FALL_HYD 323578	5.56 -0.15 0.00	4.71 -0.12 0.00	3.67 -0.09 0.00	3.87 -0.10 0.00	4.11 -0.09 0.00	4.86 -0.07 0.00	6.52 -0.13 0.00	8.24 -0.23 0.00	11.02 -0.35 0.00	13.23 -0.37 0.00	13.52 -0.42 0.00	13.48 -0.47 0.00	12.94 -0.50 0.00	12.16 -0.47 0.00	11.80 -0.47 0.00	11.82 -0.47 0.00	16.96 -0.69 0.00	24.16 -0.98 0.00	25.08 -1.07 0.00	23.68 -1.06 0.00	21.25 -1.02 0.00	16.97 -0.65 0.00	12.11 -0.44 0.00	9.71 -0.26 0.00
CHAUTAUQUA___LFGE 323629	6.27 -0.03 -0.58	5.39 -0.05 -0.61	4.25 -0.03 -0.51	4.30 -0.03 -0.37	4.57 -0.04 -0.40	5.24 -0.06 -0.36	7.27 -0.04 -0.66	8.99 0.13 -0.39	11.92 0.19 -0.36	13.94 0.16 -0.18	15.32 0.18 -1.20	15.48 0.18 -1.34	13.93 0.15 -0.34	13.05 0.16 -0.26	12.64 0.15 -0.23	12.74 0.14 -0.31	23.41 0.27 -5.50	39.44 0.45 -13.85	45.25 0.57 -18.51	48.56 0.59 -23.22	46.74 0.69 -23.77	28.29 0.21 -10.46	12.93 0.10 -0.29	10.45 -0.07 -0.55
CH_MIDHUDSON___DRP 24192	13.96 0.51 -7.72	13.32 0.44 -8.05	10.92 0.34 -6.82	9.25 0.36 -4.92	9.94 0.39 -5.35	10.20 0.44 -4.82	15.93 0.58 -8.70	14.44 0.78 -5.19	17.22 1.10 -4.75	17.30 1.33 -2.37	17.94 1.38 -2.62	18.26 1.39 -2.92	19.29 1.37 -4.48	17.32 1.29 -3.40	16.53 1.25 -3.02	17.73 1.27 -4.17	22.29 1.92 -2.72	31.43 2.74 -3.55	29.73 2.85 -0.72	28.13 2.70 -0.68	26.05 2.43 -1.34	21.32 1.89 -1.82	17.62 1.28 -3.79	18.16 0.90 -7.30
CH_MISC_IPPS 23765	13.56 0.52 -7.32	12.91 0.44 -7.63	10.57 0.35 -6.46	8.99 0.37 -4.67	9.67 0.40 -5.07	9.95 0.45 -4.57	15.48 0.58 -8.24	14.16 0.77 -4.92	16.96 1.09 -4.50	17.16 1.32 -2.25	17.80 1.38 -2.48	18.10 1.38 -2.76	19.06 1.37 -4.25	17.14 1.29 -3.23	16.37 1.25 -2.86	17.51 1.27 -3.96	22.19 1.96 -2.58	31.32 2.81 -3.37	29.74 2.90 -0.68	28.14 2.75 -0.65	26.04 2.49 -1.27	21.25 1.90 -1.73	17.43 1.29 -3.59	17.77 0.89 -6.92

CH_RES_BVR_FALLS 23983	5.41 -0.06 0.25	4.52 -0.05 0.26	3.50 -0.04 0.22	3.76 -0.04 0.16	3.99 -0.04 0.18	4.73 -0.04 0.16	6.30 -0.07 0.29	8.21 -0.09 0.17	11.08 -0.14 0.16	13.37 -0.15 0.08	13.69 -0.17 0.09	13.67 -0.18 0.10	13.12 -0.18 0.15	12.35 -0.16 0.11	11.99 -0.17 0.10	11.98 -0.17 0.14	17.29 -0.26 0.09	24.59 -0.43 0.12	25.69 -0.44 0.02	24.28 -0.44 0.02	21.83 -0.40 0.04	17.29 -0.26 0.06	12.26 -0.16 0.12	9.62 -0.11 0.24
CH_RES_NIAGARA 23895	5.89 -0.33 -0.50	5.06 -0.29 -0.52	4.00 -0.21 -0.44	4.06 -0.21 -0.32	4.31 -0.24 -0.35	4.94 -0.30 -0.31	6.82 -0.39 -0.56	8.40 -0.41 -0.34	11.08 -0.60 -0.31	12.92 -0.83 -0.15	13.16 -0.81 -0.03	13.20 -0.78 -0.03	12.92 -0.81 -0.29	12.15 -0.69 -0.22	11.77 -0.69 -0.19	11.86 -0.70 -0.27	16.10 -0.99 0.56	21.99 -1.48 1.67	22.21 -1.41 2.53	20.49 -1.06 3.19	18.26 -0.80 3.22	15.24 -1.06 1.32	12.05 -0.74 -0.24	9.78 -0.66 -0.47
CH_RES_SYRACUSE 23985	5.98 -0.05 -0.31	5.11 -0.04 -0.32	4.00 -0.03 -0.27	4.12 -0.04 -0.20	4.38 -0.04 -0.21	5.08 -0.05 -0.19	6.95 -0.05 -0.35	8.62 -0.06 -0.21	11.50 -0.06 -0.19	13.62 -0.07 -0.09	14.00 -0.04 -0.10	14.03 -0.04 -0.12	13.56 -0.05 -0.18	12.71 -0.05 -0.14	12.33 -0.05 -0.12	12.42 -0.04 -0.17	17.74 -0.02 -0.11	25.36 0.08 -0.14	26.29 0.11 -0.03	24.87 0.10 -0.03	22.44 0.11 -0.05	17.65 -0.04 -0.07	12.65 -0.05 -0.15	10.19 -0.07 -0.29
CLINTON_WT_PWR 323605	5.58 -0.14 0.00	4.72 -0.12 0.00	3.67 -0.09 0.00	3.87 -0.09 0.00	4.12 -0.09 0.00	4.87 -0.07 0.00	6.53 -0.13 0.00	8.25 -0.22 0.00	11.03 -0.34 0.00	13.24 -0.35 0.00	13.53 -0.40 0.00	13.50 -0.45 0.00	12.97 -0.47 0.00	12.18 -0.44 0.00	11.82 -0.44 0.00	11.85 -0.44 0.00	16.99 -0.65 0.00	24.18 -0.96 0.00	25.11 -1.05 0.00	23.71 -1.04 0.00	21.29 -0.98 0.00	17.00 -0.62 0.00	12.13 -0.41 0.00	9.72 -0.25 0.00
CLINTON___LFGE 323618	5.62 -0.10 0.00	4.75 -0.08 0.00	3.70 -0.06 0.00	3.90 -0.06 0.00	4.15 -0.05 0.00	4.91 -0.02 0.00	6.59 -0.06 0.00	8.32 -0.15 0.00	11.12 -0.25 0.00	13.38 -0.22 0.00	13.66 -0.28 0.00	13.62 -0.33 0.00	13.05 -0.39 0.00	12.27 -0.35 0.00	11.91 -0.36 0.00	11.93 -0.36 0.00	17.13 -0.51 0.00	24.51 -0.63 0.00	25.45 -0.71 0.00	24.01 -0.74 0.00	21.52 -0.76 0.00	17.14 -0.47 0.00	12.22 -0.33 0.00	9.79 -0.18 0.00
COLONIE_LFGE___ 323577	15.52 0.37 -9.43	14.98 0.31 -9.83	12.33 0.24 -8.33	10.23 0.25 -6.02	11.00 0.27 -6.53	11.14 0.32 -5.89	17.73 0.45 -10.63	15.41 0.59 -6.34	18.02 0.85 -5.80	17.50 1.01 -2.90	18.21 1.07 -3.20	18.59 1.07 -3.56	19.93 1.02 -5.47	17.74 0.96 -4.16	16.87 0.92 -3.69	18.30 0.91 -5.10	22.26 1.29 -3.33	31.44 1.96 -4.34	29.10 2.07 -0.88	27.49 1.91 -0.83	25.63 1.72 -1.64	21.13 1.29 -2.22	18.10 0.93 -4.63	19.57 0.69 -8.91
CORNELL___ 23752	6.45 0.10 -0.64	5.57 0.07 -0.67	4.38 0.05 -0.56	4.42 0.06 -0.41	4.70 0.05 -0.44	5.40 0.06 -0.40	7.49 0.11 -0.72	9.07 0.17 -0.43	12.04 0.27 -0.39	14.11 0.31 -0.20	14.58 0.35 -0.29	14.64 0.36 -0.32	14.15 0.34 -0.37	13.21 0.30 -0.28	12.81 0.29 -0.25	12.94 0.31 -0.35	18.79 0.53 -0.62	27.34 0.90 -1.30	28.58 0.99 -1.43	27.44 0.92 -1.78	24.94 0.80 -1.87	19.01 0.48 -0.92	13.15 0.29 -0.31	10.75 0.18 -0.60
COXSACKIE___GT 23611	14.06 0.48 -7.86	13.44 0.42 -8.19	11.02 0.32 -6.93	9.31 0.34 -5.01	10.02 0.37 -5.44	10.27 0.43 -4.90	16.06 0.56 -8.85	14.37 0.62 -5.28	17.11 0.91 -4.83	17.12 1.12 -2.41	17.74 1.14 -2.66	18.07 1.16 -2.97	19.14 1.14 -4.56	17.14 1.05 -3.46	16.34 1.01 -3.07	17.56 1.02 -4.25	22.06 1.64 -2.77	31.19 2.44 -3.61	29.40 2.51 -0.73	27.77 2.33 -0.69	25.76 2.12 -1.37	21.04 1.57 -1.85	17.48 1.08 -3.85	18.21 0.82 -7.42
CRESCENT___HYD 24018	15.52 0.37 -9.43	14.98 0.31 -9.83	12.33 0.24 -8.33	10.23 0.25 -6.02	11.00 0.27 -6.53	11.14 0.32 -5.89	17.73 0.45 -10.63	15.41 0.59 -6.34	18.02 0.85 -5.80	17.50 1.01 -2.90	18.21 1.07 -3.20	18.59 1.07 -3.56	19.93 1.02 -5.47	17.74 0.96 -4.16	16.87 0.92 -3.69	18.30 0.91 -5.10	22.26 1.29 -3.33	31.44 1.96 -4.34	29.10 2.07 -0.88	27.49 1.91 -0.83	25.63 1.72 -1.64	21.13 1.29 -2.22	18.10 0.93 -4.63	19.57 0.69 -8.91
CRUCIBLE_METL_DRP 24180	5.98 -0.05 -0.31	5.11 -0.04 -0.32	4.00 -0.03 -0.27	4.12 -0.04 -0.20	4.38 -0.04 -0.21	5.08 -0.05 -0.19	6.95 -0.05 -0.35	8.62 -0.06 -0.21	11.50 -0.06 -0.19	13.62 -0.07 -0.09	14.00 -0.04 -0.10	14.03 -0.05 -0.12	13.56 -0.05 -0.18	12.71 -0.05 -0.14	12.33 -0.05 -0.12	12.42 -0.04 -0.17	17.74 -0.02 -0.11	25.36 0.08 -0.14	26.29 0.11 -0.03	24.87 0.10 -0.03	22.44 0.11 -0.05	17.65 -0.04 -0.07	12.65 -0.05 -0.15	10.19 -0.07 -0.29
DANC___LFGE 323619	5.69 -0.03 0.00	4.88 0.05 0.00	3.79 0.03 0.00	4.00 0.04 0.00	4.24 0.04 0.00	4.99 0.05 0.00	6.62 -0.03 0.00	8.39 -0.08 0.00	11.22 -0.15 0.00	13.45 -0.15 0.00	13.77 -0.17 0.00	13.80 -0.15 0.00	13.25 -0.19 0.00	12.42 -0.20 0.00	12.05 -0.21 0.00	12.07 -0.22 0.00	17.51 -0.14 0.00	25.14 0.00 0.00	26.18 0.03 0.00	24.75 0.00 0.00	22.25 -0.02 0.00	17.49 -0.12 0.00	12.45 -0.10 0.00	9.94 -0.03 0.00
DANSKAMMER___1 23586	13.56 0.52 -7.32	12.91 0.44 -7.63	10.57 0.35 -6.46	8.99 0.37 -4.67	9.67 0.40 -5.07	9.95 0.45 -4.57	15.48 0.58 -8.24	14.16 0.77 -4.92	16.96 1.09 -4.50	17.16 1.32 -2.25	17.80 1.38 -2.48	18.10 1.38 -2.76	19.06 1.37 -4.25	17.14 1.29 -3.23	16.37 1.25 -2.86	17.51 1.27 -3.96	22.19 1.96 -2.58	31.32 2.81 -3.37	29.74 2.90 -0.68	28.14 2.75 -0.65	26.04 2.49 -1.27	21.25 1.90 -1.73	17.43 1.29 -3.59	17.77 0.89 -6.92
DANSKAMMER___2 23589	13.56 0.52 -7.32	12.91 0.44 -7.63	10.57 0.35 -6.46	8.99 0.37 -4.67	9.67 0.40 -5.07	9.95 0.45 -4.57	15.48 0.58 -8.24	14.16 0.77 -4.92	16.96 1.09 -4.50	17.16 1.32 -2.25	17.80 1.38 -2.48	18.10 1.38 -2.76	19.06 1.37 -4.25	17.14 1.29 -3.23	16.37 1.25 -2.86	17.51 1.27 -3.96	22.19 1.96 -2.58	31.32 2.81 -3.37	29.74 2.90 -0.68	28.14 2.75 -0.65	26.04 2.49 -1.27	21.25 1.90 -1.73	17.43 1.29 -3.59	17.77 0.89 -6.92
DANSKAMMER___3 23590	13.56 0.52 -7.32	12.91 0.44 -7.63	10.57 0.35 -6.46	8.99 0.37 -4.67	9.67 0.40 -5.07	9.95 0.45 -4.57	15.48 0.58 -8.24	14.16 0.77 -4.92	16.96 1.09 -4.50	17.16 1.32 -2.25	17.80 1.38 -2.48	18.10 1.38 -2.76	19.06 1.37 -4.25	17.14 1.29 -3.23	16.37 1.25 -2.86	17.51 1.27 -3.96	22.19 1.96 -2.58	31.32 2.81 -3.37	29.74 2.90 -0.68	28.14 2.75 -0.65	26.04 2.49 -1.27	21.25 1.90 -1.73	17.43 1.29 -3.59	17.77 0.89 -6.92
DANSKAMMER___4 23591	13.56 0.52 -7.32	12.91 0.44 -7.63	10.57 0.35 -6.46	8.99 0.37 -4.67	9.67 0.40 -5.07	9.95 0.45 -4.57	15.48 0.58 -8.24	14.16 0.77 -4.92	16.96 1.09 -4.50	17.16 1.32 -2.25	17.80 1.38 -2.48	18.10 1.38 -2.76	19.06 1.37 -4.25	17.14 1.29 -3.23	16.37 1.25 -2.86	17.51 1.27 -3.96	22.19 1.96 -2.58	31.32 2.81 -3.37	29.74 2.90 -0.68	28.14 2.75 -0.65	26.04 2.49 -1.27	21.25 1.90 -1.73	17.43 1.29 -3.59	17.77 0.89 -6.92

DANSKAMMER___DIESEL 23592	13.56 0.52 -7.32	12.91 0.44 -7.63	10.57 0.35 -6.46	8.99 0.37 -4.67	9.67 0.40 -5.07	9.95 0.45 -4.57	15.48 0.58 -8.24	14.16 0.77 -4.92	16.96 1.09 -4.50	17.16 1.32 -2.25	17.80 1.38 -2.48	18.10 1.38 -2.76	19.06 1.37 -4.25	17.14 1.29 -3.23	16.37 1.25 -2.86	17.51 1.27 -3.96	22.19 1.96 -2.58	31.32 2.81 -3.37	29.74 2.90 -0.68	28.14 2.75 -0.65	26.04 2.49 -1.27	21.25 1.90 -1.73	17.43 1.29 -3.59	17.77 0.89 -6.92
DASHVILLE___HYD 23610	13.40 0.47 -7.21	12.75 0.41 -7.51	10.44 0.32 -6.36	8.89 0.34 -4.60	9.56 0.36 -4.99	9.85 0.41 -4.50	15.30 0.53 -8.12	14.01 0.69 -4.85	16.79 0.99 -4.43	17.01 1.20 -2.21	17.62 1.24 -2.44	17.93 1.26 -2.72	18.87 1.25 -4.18	16.96 1.16 -3.18	16.22 1.14 -2.82	17.33 1.14 -3.90	21.99 1.80 -2.54	31.04 2.59 -3.31	29.47 2.64 -0.67	27.91 2.53 -0.64	25.80 2.27 -1.25	21.08 1.76 -1.70	17.28 1.19 -3.53	17.58 0.81 -6.81
DELAWARE___LFGE 323621	7.27 0.17 -1.38	6.40 0.13 -1.44	5.08 0.10 -1.22	4.95 0.11 -0.88	5.28 0.11 -0.96	5.93 0.13 -0.86	8.39 0.18 -1.56	9.67 0.27 -0.93	12.60 0.37 -0.85	14.47 0.45 -0.42	14.92 0.46 -0.52	15.01 0.47 -0.58	14.70 0.46 -0.80	13.65 0.42 -0.61	13.21 0.40 -0.54	13.44 0.40 -0.75	19.12 0.69 -0.79	27.62 1.08 -1.40	28.48 1.15 -1.17	27.24 1.06 -1.43	24.80 0.96 -1.57	19.19 0.67 -0.91	13.65 0.43 -0.68	11.56 0.29 -1.31
DOGLEVILLE___HYD 23807	5.93 0.35 0.14	4.99 0.30 0.14	3.88 0.24 0.12	4.12 0.25 0.09	4.37 0.26 0.09	5.14 0.30 0.09	6.91 0.41 0.15	8.90 0.53 0.09	11.99 0.71 0.08	14.40 0.84 0.04	14.76 0.86 0.05	14.75 0.85 0.05	14.17 0.81 0.08	13.31 0.74 0.06	12.92 0.71 0.05	12.93 0.71 0.07	18.68 1.08 0.05	26.66 1.58 0.06	27.82 1.68 0.01	26.32 1.59 0.01	23.70 1.45 0.02	18.69 1.11 0.03	13.27 0.79 0.07	10.46 0.63 0.13
DUNKIRK___1 23563	6.25 -0.05 -0.58	5.37 -0.07 -0.60	4.24 -0.04 -0.51	4.29 -0.04 -0.37	4.56 -0.05 -0.40	5.22 -0.07 -0.36	7.25 -0.06 -0.65	8.95 0.09 -0.39	11.87 0.15 -0.36	13.87 0.10 -0.18	15.27 0.11 -1.22	15.44 0.13 -1.37	13.87 0.09 -0.34	12.99 0.11 -0.25	12.59 0.10 -0.23	12.69 0.09 -0.31	23.46 0.19 -5.62	39.61 0.33 -14.15	45.56 0.47 -18.93	48.96 0.47 -23.74	47.18 0.60 -24.30	28.43 0.12 -10.69	12.88 0.05 -0.28	10.41 -0.10 -0.55
DUNKIRK___2 23564	6.25 -0.05 -0.58	5.37 -0.07 -0.60	4.24 -0.04 -0.51	4.29 -0.04 -0.37	4.56 -0.05 -0.40	5.22 -0.07 -0.36	7.25 -0.06 -0.65	8.95 0.09 -0.39	11.87 0.15 -0.36	13.87 0.10 -0.18	15.27 0.11 -1.22	15.44 0.13 -1.37	13.87 0.09 -0.34	12.99 0.11 -0.25	12.59 0.10 -0.23	12.69 0.09 -0.31	23.46 0.19 -5.62	39.61 0.33 -14.15	45.56 0.47 -18.93	48.96 0.47 -23.74	47.18 0.60 -24.30	28.43 0.12 -10.69	12.88 0.05 -0.28	10.41 -0.10 -0.55
DUNKIRK___3 23565	6.23 -0.07 -0.58	5.35 -0.08 -0.60	4.22 -0.05 -0.51	4.28 -0.05 -0.37	4.54 -0.06 -0.40	5.20 -0.09 -0.36	7.22 -0.09 -0.65	8.91 0.05 -0.39	11.81 0.08 -0.36	13.79 0.01 -0.18	15.23 0.03 -1.26	15.41 0.04 -1.41	13.79 0.01 -0.34	12.93 0.05 -0.25	12.51 0.02 -0.23	12.63 0.02 -0.31	23.57 0.09 -5.83	40.02 0.18 -14.70	46.15 0.32 -19.68	49.80 0.37 -24.68	48.00 0.47 -25.26	28.76 0.04 -11.11	12.82 -0.01 -0.28	10.37 -0.14 -0.55
DUNKIRK___4 23566	6.23 -0.07 -0.58	5.35 -0.08 -0.60	4.22 -0.05 -0.51	4.28 -0.05 -0.37	4.54 -0.06 -0.40	5.20 -0.09 -0.36	7.22 -0.09 -0.65	8.91 0.05 -0.39	11.81 0.08 -0.36	13.79 0.01 -0.18	15.23 0.03 -1.26	15.41 0.04 -1.41	13.79 0.01 -0.34	12.93 0.05 -0.25	12.51 0.02 -0.23	12.63 0.02 -0.31	23.57 0.09 -5.83	40.02 0.18 -14.70	46.15 0.32 -19.68	49.80 0.37 -24.68	48.00 0.47 -25.26	28.76 0.04 -11.11	12.82 -0.01 -0.28	10.37 -0.14 -0.55
EAST HAMPTON___GT 23717	14.28 1.02 -7.54	13.52 0.83 -7.86	12.06 0.69 -7.60	11.32 0.72 -6.63	11.51 0.78 -6.53	11.68 0.89 -5.85	16.34 1.20 -8.49	15.47 1.65 -5.35	19.15 2.31 -5.47	20.81 2.77 -4.45	22.18 2.97 -5.27	21.66 2.94 -4.77	21.04 2.85 -4.75	21.09 2.70 -5.76	22.38 2.66 -7.46	23.11 2.72 -8.10	26.38 4.08 -4.65	42.14 6.03 -10.97	40.84 6.30 -8.37	38.68 5.96 -7.97	34.12 5.28 -6.57	26.82 4.11 -5.10	20.93 2.70 -5.69	19.09 1.97 -7.15
EAST RIVER___6 23660	13.81 0.55 -7.54	13.15 0.45 -7.86	10.78 0.36 -6.65	9.15 0.38 -4.81	9.83 0.40 -5.22	10.10 0.46 -4.70	15.75 0.60 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.32 1.41 -2.31	17.99 1.49 -2.55	18.32 1.52 -2.85	19.31 1.49 -4.37	17.35 1.40 -3.32	16.58 1.37 -2.95	17.75 1.39 -4.07	22.35 2.05 -2.66	31.54 2.94 -3.47	29.89 3.03 -0.70	28.33 2.92 -0.67	26.21 2.63 -1.31	21.47 2.08 -1.78	17.68 1.43 -3.70	18.06 0.97 -7.12
EAST RIVER___7 23524	13.81 0.55 -7.54	13.15 0.45 -7.86	10.78 0.36 -6.65	9.15 0.38 -4.81	9.83 0.40 -5.22	10.10 0.46 -4.70	15.75 0.60 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.32 1.41 -2.31	17.99 1.49 -2.55	18.32 1.52 -2.85	19.31 1.49 -4.37	17.35 1.40 -3.32	16.58 1.37 -2.95	17.75 1.39 -4.07	22.35 2.05 -2.66	31.54 2.94 -3.47	29.89 3.03 -0.70	28.33 2.92 -0.67	26.21 2.63 -1.31	21.47 2.08 -1.78	17.68 1.43 -3.70	18.06 0.97 -7.12
EAST_HAMPTON___DIESEL 23722	14.28 1.02 -7.54	13.52 0.83 -7.86	12.06 0.69 -7.60	11.32 0.72 -6.63	11.51 0.78 -6.53	11.68 0.89 -5.85	16.34 1.20 -8.49	15.47 1.65 -5.35	19.15 2.31 -5.47	20.83 2.79 -4.45	22.18 2.97 -5.27	21.66 2.94 -4.77	21.04 2.85 -4.75	21.09 2.70 -5.76	22.38 2.66 -7.46	23.11 2.72 -8.10	26.38 4.08 -4.65	42.17 6.06 -10.97	40.86 6.33 -8.37	38.68 5.96 -7.97	34.12 5.28 -6.57	26.82 4.11 -5.10	20.95 2.71 -5.69	19.09 1.97 -7.15
EAST_RIVER___1 323558	13.83 0.57 -7.54	13.16 0.47 -7.86	10.79 0.37 -6.65	9.16 0.40 -4.81	9.85 0.42 -5.22	10.12 0.48 -4.70	15.77 0.63 -8.49	14.40 0.86 -5.07	17.23 1.23 -4.63	17.38 1.47 -2.31	18.05 1.56 -2.55	18.37 1.58 -2.85	19.36 1.54 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.80 1.44 -4.07	22.42 2.12 -2.66	31.65 3.04 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.10 1.01 -7.12
EAST_RIVER___2 323559	13.81 0.55 -7.54	13.15 0.45 -7.86	10.78 0.36 -6.65	9.15 0.38 -4.81	9.83 0.40 -5.22	10.10 0.46 -4.70	15.75 0.60 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.32 1.41 -2.31	17.99 1.49 -2.55	18.32 1.52 -2.85	19.31 1.49 -4.37	17.35 1.40 -3.32	16.58 1.37 -2.95	17.75 1.39 -4.07	22.35 2.05 -2.66	31.54 2.94 -3.47	29.89 3.03 -0.70	28.33 2.92 -0.67	26.21 2.63 -1.31	21.47 2.08 -1.78	17.68 1.43 -3.70	18.06 0.97 -7.12
EAST___DELAWARE_HYD 23607	11.91 0.34 -5.85	11.24 0.30 -6.10	9.16 0.24 -5.16	7.94 0.25 -3.73	8.53 0.27 -4.05	8.90 0.31 -3.65	13.63 0.39 -6.59	12.88 0.47 -3.93	15.65 0.68 -3.60	16.25 0.86 -1.80	16.80 0.88 -1.98	17.04 0.88 -2.21	17.72 0.89 -3.39	16.01 0.81 -2.58	15.33 0.79 -2.29	16.25 0.80 -3.16	21.07 1.36 -2.06	29.86 2.04 -2.69	28.77 2.07 -0.54	27.20 1.93 -0.52	25.05 1.76 -1.02	20.30 1.30 -1.38	16.27 0.85 -2.87	16.06 0.57 -5.53

ELEC_TRO_TEK 24086	13.85 0.59 -7.54	13.18 0.49 -7.86	11.79 0.42 -7.60	11.03 0.44 -6.63	11.21 0.47 -6.53	11.33 0.54 -5.85	15.83 0.68 -8.49	14.80 0.97 -5.35	18.19 1.35 -5.47	19.66 1.62 -4.45	21.00 1.67 -5.38	20.60 1.69 -4.96	20.08 1.65 -4.99	20.76 1.57 -6.56	23.11 1.52 -9.32	23.45 1.54 -9.62	26.80 2.33 -6.82	43.85 3.24 -15.47	42.69 3.38 -13.15	40.58 3.22 -12.62	35.09 2.89 -9.92	27.12 2.29 -7.22	20.30 1.57 -6.18	18.24 1.14 -7.14
ELLENBURG_WT_PWR 323604	5.58 -0.14 0.00	4.72 -0.12 0.00	3.67 -0.09 0.00	3.87 -0.09 0.00	4.12 -0.09 0.00	4.87 -0.07 0.00	6.53 -0.13 0.00	8.25 -0.22 0.00	11.03 -0.34 0.00	13.24 -0.35 0.00	13.53 -0.40 0.00	13.50 -0.45 0.00	12.97 -0.47 0.00	12.18 -0.44 0.00	11.82 -0.44 0.00	11.85 -0.44 0.00	16.99 -0.65 0.00	24.18 -0.96 0.00	25.11 -1.05 0.00	23.71 -1.04 0.00	21.29 -0.98 0.00	17.00 -0.62 0.00	12.13 -0.41 0.00	9.72 -0.25 0.00
EMPIRE_CC_1 323656	15.22 0.36 -9.14	14.67 0.30 -9.53	12.07 0.24 -8.07	10.04 0.25 -5.83	10.80 0.26 -6.33	10.95 0.31 -5.71	17.39 0.43 -10.30	15.18 0.56 -6.15	17.80 0.81 -5.62	17.27 0.87 -2.81	17.96 0.92 -3.10	18.32 0.92 -3.45	19.62 0.87 -5.31	17.49 0.83 -4.03	16.64 0.81 -3.57	18.03 0.80 -4.94	21.88 1.01 -3.22	30.83 1.48 -4.21	28.58 1.57 -0.85	26.99 1.43 -0.81	25.16 1.29 -1.59	20.76 0.99 -2.16	17.91 0.88 -4.48	19.26 0.66 -8.64
EMPIRE_CC_2 323658	15.22 0.36 -9.14	14.67 0.30 -9.53	12.07 0.24 -8.07	10.04 0.25 -5.83	10.80 0.26 -6.33	10.95 0.31 -5.71	17.39 0.43 -10.30	15.18 0.56 -6.15	17.80 0.81 -5.62	17.27 0.87 -2.81	17.96 0.92 -3.10	18.32 0.92 -3.45	19.62 0.87 -5.31	17.49 0.83 -4.03	16.64 0.81 -3.57	18.03 0.80 -4.94	21.88 1.01 -3.22	30.83 1.48 -4.21	28.58 1.57 -0.85	26.99 1.43 -0.81	25.16 1.29 -1.59	20.76 0.99 -2.16	17.91 0.88 -4.48	19.26 0.66 -8.64
ERIE_WT_PWR 323693	6.12 -0.13 -0.53	5.25 -0.14 -0.56	4.14 -0.09 -0.47	4.21 -0.10 -0.34	4.47 -0.11 -0.37	5.12 -0.15 -0.33	7.10 -0.16 -0.60	8.77 -0.06 -0.36	11.61 -0.09 -0.33	13.57 -0.19 -0.16	15.05 -0.15 -1.27	15.24 -0.13 -1.42	13.57 -0.18 -0.31	12.73 -0.13 -0.24	12.34 -0.13 -0.21	12.43 -0.15 -0.29	23.45 -0.12 -5.92	39.94 -0.15 -14.95	46.17 -0.03 -20.04	50.08 0.20 -25.14	48.31 0.31 -25.72	28.73 -0.19 -11.31	12.63 -0.18 -0.26	10.19 -0.28 -0.50
E_CANADA_CAP_HY 24051	16.42 0.11 -10.58	15.95 0.08 -11.03	13.16 0.05 -9.34	10.77 0.06 -6.75	11.60 0.06 -7.33	11.62 0.08 -6.61	18.68 0.11 -11.92	15.78 0.19 -7.12	18.20 0.32 -6.51	17.27 0.42 -3.25	18.01 0.49 -3.59	18.44 0.49 -4.00	20.04 0.46 -6.14	17.70 0.40 -4.67	16.78 0.38 -4.14	18.38 0.37 -5.72	22.07 0.69 -3.73	31.34 1.33 -4.87	28.61 1.46 -0.99	26.99 1.31 -0.93	25.32 1.20 -1.84	20.89 0.77 -2.50	18.19 0.45 -5.19	20.22 0.25 -10.00
E_CANADA_MHWK_HY 24050	5.93 0.35 0.14	4.99 0.30 0.14	3.88 0.24 0.12	4.12 0.25 0.09	4.37 0.26 0.09	5.14 0.30 0.09	6.91 0.41 0.15	8.90 0.53 0.09	11.99 0.71 0.08	14.40 0.84 0.04	14.76 0.86 0.05	14.75 0.85 0.05	14.17 0.81 0.08	13.31 0.74 0.06	12.92 0.71 0.05	12.93 0.71 0.07	18.68 1.08 0.05	26.66 1.58 0.06	27.82 1.68 0.01	26.32 1.59 0.01	23.70 1.45 0.02	18.69 1.11 0.03	13.27 0.79 0.07	10.46 0.63 0.13
E_FISHKILL__LBMP 23776	13.72 0.49 -7.52	13.08 0.41 -7.84	10.72 0.32 -6.64	9.10 0.34 -4.80	9.77 0.36 -5.21	10.05 0.42 -4.69	15.67 0.55 -8.47	14.27 0.75 -5.06	17.05 1.06 -4.62	17.17 1.26 -2.31	17.81 1.32 -2.55	18.13 1.34 -2.84	19.11 1.30 -4.36	17.18 1.24 -3.31	16.40 1.20 -2.94	17.57 1.22 -4.06	22.12 1.82 -2.65	31.19 2.59 -3.46	29.53 2.67 -0.70	27.96 2.55 -0.66	25.88 2.29 -1.31	21.19 1.80 -1.77	17.47 1.23 -3.69	17.93 0.86 -7.11
FAR ROCKAWAY__4 23548	13.95 0.70 -7.54	13.27 0.57 -7.86	11.85 0.49 -7.60	11.11 0.51 -6.63	11.28 0.55 -6.53	11.41 0.63 -5.85	15.94 0.80 -8.49	14.95 1.13 -5.35	18.41 1.57 -5.47	19.92 1.88 -4.45	21.52 1.97 -5.62	21.30 1.98 -5.37	20.86 1.94 -5.48	22.70 1.81 -8.27	27.32 1.77 -13.30	26.94 1.79 -12.86	31.81 2.72 -11.45	53.72 3.49 -25.09	53.18 3.63 -23.39	50.75 3.46 -22.54	42.45 3.12 -17.06	31.81 2.47 -11.73	21.65 1.85 -7.26	18.44 1.34 -7.14
FARRAGUT__LBMP 323566	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.97 3.11 -0.70	28.38 2.97 -0.67	26.28 2.69 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
FENNER__WINDPWR 24204	5.94 0.06 -0.16	5.05 0.05 -0.17	3.94 0.03 -0.14	4.10 0.04 -0.10	4.35 0.03 -0.11	5.07 0.04 -0.10	6.90 0.06 -0.18	8.67 0.09 -0.11	11.60 0.13 -0.10	13.81 0.16 -0.05	14.16 0.17 -0.05	14.19 0.18 -0.06	13.70 0.16 -0.09	12.84 0.14 -0.07	12.47 0.15 -0.06	12.52 0.15 -0.09	18.00 0.30 -0.06	25.77 0.55 -0.07	26.78 0.60 -0.02	25.31 0.54 -0.01	22.77 0.47 -0.03	17.92 0.26 -0.04	12.78 0.15 -0.08	10.23 0.11 -0.15
FIBERTEK__ENERGY 23856	5.98 -0.05 -0.31	5.11 -0.04 -0.32	4.00 -0.03 -0.27	4.12 -0.04 -0.20	4.38 -0.04 -0.21	5.08 -0.05 -0.19	6.95 -0.05 -0.35	8.62 -0.06 -0.21	11.50 -0.06 -0.19	13.62 -0.07 -0.09	14.00 -0.04 -0.10	14.03 -0.04 -0.12	13.56 -0.05 -0.18	12.71 -0.05 -0.14	12.33 -0.05 -0.12	12.42 -0.04 -0.17	17.74 -0.02 -0.11	25.36 0.08 -0.14	26.29 0.11 -0.03	24.87 0.10 -0.03	22.44 0.11 -0.05	17.65 -0.04 -0.07	12.65 -0.05 -0.15	10.19 -0.07 -0.29
FITZPATRICK____ 23598	5.74 -0.17 -0.19	4.89 -0.14 -0.20	3.82 -0.11 -0.17	3.96 -0.12 -0.12	4.21 -0.13 -0.13	4.90 -0.15 -0.12	6.67 -0.20 -0.21	8.34 -0.25 -0.13	11.16 -0.33 -0.12	13.26 -0.39 -0.06	13.61 -0.39 -0.06	13.63 -0.39 -0.07	13.17 -0.38 -0.11	12.36 -0.35 -0.08	11.99 -0.34 -0.07	12.05 -0.34 -0.10	17.24 -0.48 -0.07	24.60 -0.63 -0.09	25.52 -0.65 -0.02	24.17 -0.59 -0.02	21.77 -0.53 -0.03	17.17 -0.49 -0.04	12.29 -0.35 -0.09	9.86 -0.29 -0.18
FORT ORANGE____ 23900	15.17 0.33 -9.12	14.62 0.28 -9.51	12.04 0.22 -8.05	10.01 0.23 -5.82	10.76 0.24 -6.32	10.91 0.28 -5.69	17.31 0.38 -10.28	15.07 0.47 -6.14	17.66 0.68 -5.61	17.19 0.79 -2.80	17.88 0.85 -3.09	18.25 0.85 -3.44	19.55 0.82 -5.30	17.42 0.77 -4.02	16.58 0.75 -3.56	17.96 0.74 -4.93	21.87 1.01 -3.22	30.84 1.51 -4.20	28.58 1.57 -0.85	27.01 1.46 -0.81	25.20 1.34 -1.59	20.77 1.00 -2.15	17.80 0.78 -4.47	19.19 0.60 -8.62
FORT_DRUM_COGEN 23780	5.68 -0.03 0.00	4.88 0.04 0.00	3.79 0.03 0.00	3.99 0.03 0.00	4.24 0.03 0.00	4.98 0.05 0.00	6.61 -0.04 0.00	8.38 -0.09 0.00	11.21 -0.16 0.00	13.43 -0.16 0.00	13.76 -0.18 0.00	13.78 -0.17 0.00	13.24 -0.20 0.00	12.40 -0.23 0.00	12.04 -0.22 0.00	12.06 -0.23 0.00	17.49 -0.16 0.00	25.09 -0.05 0.00	26.13 -0.03 0.00	24.70 -0.05 0.00	22.21 -0.07 0.00	17.47 -0.14 0.00	12.42 -0.13 0.00	9.93 -0.04 0.00

FPL FAR_ROCK_GT1 24212	13.95 0.70 -7.54	13.27 0.57 -7.86	11.85 0.49 -7.60	11.11 0.51 -6.63	11.28 0.55 -6.53	11.41 0.63 -5.85	15.94 0.80 -8.49	14.95 1.13 -5.35	18.41 1.57 -5.47	19.92 1.88 -4.45	21.52 1.97 -5.62	21.30 1.98 -5.37	20.86 1.94 -5.48	22.70 1.81 -8.27	27.32 1.77 -13.30	26.94 1.79 -12.86	31.81 2.72 -11.45	53.72 3.49 -25.09	53.18 3.63 -23.39	50.75 3.46 -22.54	42.45 3.12 -17.06	31.81 2.47 -11.73	21.65 1.85 -7.26	18.44 1.34 -7.14
FPL FAR_ROCK_GT2 23815	13.95 0.70 -7.54	13.27 0.57 -7.86	11.85 0.49 -7.60	11.11 0.51 -6.63	11.28 0.55 -6.53	11.41 0.63 -5.85	15.94 0.80 -8.49	14.95 1.13 -5.35	18.41 1.57 -5.47	19.92 1.88 -4.45	21.52 1.97 -5.62	21.30 1.98 -5.37	20.86 1.94 -5.48	22.70 1.81 -8.27	27.32 1.77 -13.30	26.94 1.79 -12.86	31.81 2.72 -11.45	53.72 3.49 -25.09	53.18 3.63 -23.39	50.75 3.46 -22.54	42.45 3.12 -17.06	31.81 2.47 -11.73	21.65 1.85 -7.26	18.44 1.34 -7.14
FRANKLIN_FALL_HYD 24054	5.58 -0.14 0.00	4.74 -0.09 0.00	3.69 -0.07 0.00	3.89 -0.07 0.00	4.14 -0.06 0.00	4.91 -0.02 0.00	6.55 -0.11 0.00	8.25 -0.22 0.00	11.04 -0.33 0.00	13.27 -0.33 0.00	13.56 -0.38 0.00	13.50 -0.45 0.00	12.94 -0.50 0.00	12.15 -0.48 0.00	11.77 -0.49 0.00	11.78 -0.50 0.00	16.91 -0.74 0.00	24.11 -1.03 0.00	25.03 -1.12 0.00	23.61 -1.14 0.00	21.18 -1.09 0.00	16.95 -0.67 0.00	12.10 -0.45 0.00	9.71 -0.26 0.00
FREEPORT_EQUS_GT1 23764	13.92 0.66 -7.54	13.24 0.55 -7.86	11.83 0.47 -7.60	11.09 0.50 -6.63	11.26 0.53 -6.53	11.39 0.61 -5.85	15.90 0.76 -8.49	14.91 1.08 -5.35	18.35 1.51 -5.47	19.84 1.79 -4.45	21.19 1.87 -5.38	20.79 1.88 -4.95	20.24 1.83 -4.97	20.88 1.73 -6.53	23.19 1.69 -9.24	23.54 1.70 -9.55	26.95 2.58 -6.72	43.93 3.52 -15.27	42.76 3.66 -12.94	40.65 3.49 -12.41	35.27 3.23 -9.77	27.29 2.55 -7.12	20.46 1.74 -6.16	18.38 1.27 -7.15
FREEPORT___CT2 23818	13.92 0.66 -7.54	13.24 0.55 -7.86	11.83 0.47 -7.60	11.09 0.50 -6.63	11.26 0.53 -6.53	11.39 0.61 -5.85	15.90 0.76 -8.49	14.91 1.08 -5.35	18.35 1.51 -5.47	19.84 1.79 -4.45	21.19 1.87 -5.38	20.79 1.88 -4.95	20.24 1.83 -4.97	20.88 1.73 -6.53	23.19 1.69 -9.24	23.54 1.70 -9.55	26.95 2.58 -6.72	43.93 3.52 -15.27	42.76 3.66 -12.94	40.65 3.49 -12.41	35.27 3.23 -9.77	27.29 2.55 -7.12	20.46 1.74 -6.16	18.38 1.27 -7.15
FULTON COGEN____ 23766	5.86 -0.10 -0.24	5.00 -0.08 -0.25	3.91 -0.06 -0.21	4.05 -0.06 -0.15	4.30 -0.07 -0.17	5.00 -0.08 -0.15	6.80 -0.13 -0.27	8.48 -0.15 -0.16	11.34 -0.18 -0.15	13.45 -0.22 -0.07	13.81 -0.21 -0.08	13.85 -0.20 -0.09	13.38 -0.20 -0.14	12.54 -0.19 -0.11	12.17 -0.18 -0.09	12.23 -0.18 -0.13	17.50 -0.23 -0.08	25.02 -0.23 -0.11	25.94 -0.24 -0.02	24.57 -0.20 -0.02	22.14 -0.18 -0.04	17.43 -0.25 -0.06	12.48 -0.19 -0.12	10.01 -0.18 -0.23
FULTON___LFGE 323630	16.49 0.51 -10.26	15.94 0.41 -10.70	13.12 0.30 -9.06	10.82 0.32 -6.55	11.65 0.34 -7.11	11.74 0.40 -6.41	18.75 0.53 -11.56	16.13 0.75 -6.90	18.81 1.13 -6.31	18.16 1.41 -3.15	18.99 1.57 -3.48	19.40 1.58 -3.88	20.90 1.50 -5.96	18.50 1.35 -4.52	17.56 1.29 -4.01	19.10 1.27 -5.55	23.31 2.05 -3.62	33.40 3.55 -4.72	30.93 3.82 -0.96	29.17 3.51 -0.91	27.29 3.23 -1.79	22.26 2.22 -2.42	19.00 1.42 -5.03	20.60 0.94 -9.70
G.F.CEMENT___DRP 24184	15.62 0.43 -9.47	15.07 0.37 -9.87	12.40 0.28 -8.36	10.31 0.31 -6.04	11.09 0.33 -6.55	11.26 0.41 -5.91	17.91 0.59 -10.66	15.63 0.80 -6.37	18.35 1.16 -5.82	17.90 1.40 -2.91	18.65 1.51 -3.21	19.03 1.51 -3.57	20.34 1.41 -5.49	18.11 1.31 -4.17	17.16 1.20 -3.70	18.60 1.19 -5.12	22.75 1.76 -3.34	32.13 2.64 -4.35	29.84 2.80 -0.88	28.13 2.55 -0.84	26.24 2.32 -1.65	21.52 1.67 -2.23	18.31 1.12 -4.64	19.72 0.81 -8.95
GARDENVILLE___LBMP 24039	6.11 -0.15 -0.54	5.24 -0.15 -0.56	4.14 -0.10 -0.47	4.20 -0.10 -0.34	4.46 -0.12 -0.37	5.11 -0.16 -0.33	7.08 -0.18 -0.60	8.75 -0.08 -0.36	11.58 -0.12 -0.33	13.53 -0.23 -0.16	15.21 -0.21 -1.48	15.43 -0.18 -1.66	13.52 -0.23 -0.31	12.70 -0.16 -0.24	12.29 -0.18 -0.21	12.40 -0.18 -0.29	24.50 -0.19 -7.05	42.73 -0.25 -17.84	50.00 -0.13 -23.97	54.89 0.07 -30.07	53.24 0.20 -30.76	30.86 -0.26 -13.50	12.59 -0.23 -0.26	10.17 -0.30 -0.51
GENERAL___MILLS 23808	6.11 -0.14 -0.53	5.24 -0.14 -0.56	4.14 -0.09 -0.47	4.21 -0.10 -0.34	4.46 -0.11 -0.37	5.12 -0.15 -0.33	7.09 -0.17 -0.60	8.76 -0.07 -0.36	11.60 -0.10 -0.33	13.56 -0.20 -0.16	15.04 -0.17 -1.27	15.23 -0.14 -1.42	13.56 -0.19 -0.31	12.72 -0.14 -0.24	12.32 -0.15 -0.21	12.42 -0.16 -0.29	23.43 -0.14 -5.92	39.91 -0.17 -14.95	46.14 -0.05 -20.04	50.06 0.17 -25.14	48.29 0.29 -25.72	28.71 -0.21 -11.31	12.62 -0.19 -0.26	10.19 -0.28 -0.50
GE_PLASTICS___DRP 24183	15.31 0.31 -9.27	14.77 0.27 -9.67	12.16 0.21 -8.19	10.10 0.22 -5.91	10.86 0.23 -6.42	10.99 0.27 -5.79	17.46 0.36 -10.45	15.05 0.34 -6.24	17.59 0.51 -5.70	17.03 0.58 -2.85	17.69 0.61 -3.14	18.08 0.63 -3.50	19.43 0.61 -5.38	17.28 0.57 -4.09	16.44 0.55 -3.62	17.86 0.55 -5.01	21.66 0.74 -3.27	30.51 1.10 -4.27	28.17 1.15 -0.86	26.65 1.09 -0.82	24.87 0.98 -1.61	20.54 0.74 -2.19	17.68 0.58 -4.55	19.29 0.56 -8.77
GILBOA___1 23756	14.91 0.32 -8.87	14.35 0.27 -9.25	11.81 0.21 -7.83	9.84 0.22 -5.66	10.59 0.24 -6.14	10.74 0.27 -5.54	17.02 0.37 -10.00	14.91 0.47 -5.97	17.51 0.68 -5.46	17.14 0.82 -2.72	17.77 0.82 -3.01	18.14 0.84 -3.35	19.39 0.81 -5.15	17.29 0.76 -3.91	16.46 0.74 -3.47	17.82 0.74 -4.80	21.85 1.08 -3.13	30.68 1.46 -4.08	28.53 1.54 -0.83	27.07 1.53 -0.78	25.20 1.38 -1.54	20.78 1.07 -2.09	17.65 0.75 -4.35	18.90 0.55 -8.39
GILBOA___2 23757	14.91 0.32 -8.87	14.35 0.27 -9.25	11.81 0.21 -7.83	9.84 0.22 -5.66	10.59 0.24 -6.14	10.74 0.27 -5.54	17.02 0.37 -10.00	14.91 0.47 -5.97	17.51 0.68 -5.46	17.14 0.82 -2.72	17.77 0.82 -3.01	18.14 0.84 -3.35	19.39 0.81 -5.15	17.29 0.76 -3.91	16.46 0.74 -3.47	17.82 0.74 -4.80	21.85 1.08 -3.13	30.68 1.46 -4.08	28.53 1.54 -0.83	27.07 1.53 -0.78	25.20 1.38 -1.54	20.78 1.07 -2.09	17.65 0.75 -4.35	18.90 0.55 -8.39
GILBOA___3 23758	14.91 0.32 -8.87	14.35 0.27 -9.25	11.81 0.21 -7.83	9.84 0.22 -5.66	10.59 0.24 -6.14	10.74 0.27 -5.54	17.02 0.37 -10.00	14.91 0.47 -5.97	17.51 0.68 -5.46	17.14 0.82 -2.72	17.77 0.82 -3.01	18.14 0.84 -3.35	19.39 0.81 -5.15	17.29 0.76 -3.91	16.46 0.74 -3.47	17.82 0.74 -4.80	21.85 1.08 -3.13	30.68 1.46 -4.08	28.53 1.54 -0.83	27.07 1.53 -0.78	25.20 1.38 -1.54	20.78 1.07 -2.09	17.65 0.75 -4.35	18.90 0.55 -8.39
GILBOA___4 23759	14.91 0.32 -8.87	14.35 0.27 -9.25	11.81 0.21 -7.83	9.84 0.22 -5.66	10.59 0.24 -6.14	10.74 0.27 -5.54	17.02 0.37 -10.00	14.91 0.47 -5.97	17.51 0.68 -5.46	17.14 0.82 -2.72	17.77 0.82 -3.01	18.14 0.84 -3.35	19.39 0.81 -5.15	17.29 0.76 -3.91	16.46 0.74 -3.47	17.82 0.74 -4.80	21.85 1.08 -3.13	30.68 1.46 -4.08	28.53 1.54 -0.83	27.07 1.53 -0.78	25.20 1.38 -1.54	20.78 1.07 -2.09	17.65 0.75 -4.35	18.90 0.55 -8.39

GILBOA____ 23599	14.91 0.32 -8.87	14.35 0.27 -9.25	11.81 0.21 -7.83	9.84 0.22 -5.66	10.59 0.24 -6.14	10.74 0.27 -5.54	17.02 0.37 -10.00	14.91 0.47 -5.97	17.51 0.68 -5.46	17.14 0.82 -2.72	17.77 0.82 -3.01	18.14 0.84 -3.35	19.39 0.81 -5.15	17.29 0.76 -3.91	16.46 0.74 -3.47	17.82 0.74 -4.80	21.85 1.08 -3.13	30.68 1.46 -4.08	28.53 1.54 -0.83	27.07 1.53 -0.78	25.20 1.38 -1.54	20.78 1.07 -2.09	17.65 0.75 -4.35	18.90 0.55 -8.39
GINNA____ 23603	5.74 -0.35 -0.38	4.92 -0.30 -0.39	3.86 -0.24 -0.33	3.95 -0.25 -0.24	4.20 -0.27 -0.26	4.86 -0.31 -0.24	6.70 -0.38 -0.43	8.21 -0.52 -0.25	10.92 -0.68 -0.23	12.87 -0.84 -0.12	13.16 -0.84 -0.06	13.19 -0.82 -0.07	12.84 -0.82 -0.22	12.05 -0.74 -0.17	11.69 -0.72 -0.15	11.77 -0.73 -0.20	16.45 -0.97 0.23	23.13 -1.26 0.75	23.71 -1.23 1.22	22.07 -1.14 1.54	19.71 -1.02 1.54	15.96 -1.04 0.61	11.94 -0.79 -0.19	9.73 -0.59 -0.36
GLEN PARK____ 23778	5.70 -0.02 0.00	4.89 0.05 0.00	3.80 0.04 0.00	4.00 0.04 0.00	4.25 0.04 0.00	4.99 0.06 0.00	6.64 -0.01 0.00	8.41 -0.06 0.00	11.25 -0.12 0.00	13.47 -0.12 0.00	13.81 -0.13 0.00	13.83 -0.13 0.00	13.29 -0.15 0.00	12.45 -0.18 0.00	12.08 -0.18 0.00	12.11 -0.18 0.00	17.58 -0.07 0.00	25.24 0.10 0.00	26.29 0.13 0.00	24.85 0.10 0.00	22.32 0.04 0.00	17.55 -0.07 0.00	12.47 -0.07 0.00	9.96 -0.01 0.00
GLENWOOD_IC_1_G5 23712	13.87 0.61 -7.54	13.19 0.50 -7.86	11.79 0.42 -7.60	11.03 0.44 -6.63	11.21 0.47 -6.53	11.33 0.54 -5.85	15.83 0.69 -8.49	14.80 0.97 -5.35	18.19 1.35 -5.47	19.67 1.63 -4.45	20.97 1.71 -5.32	20.53 1.73 -4.85	19.98 1.69 -4.85	20.30 1.59 -6.08	22.03 1.56 -8.21	22.57 1.56 -8.71	25.52 2.35 -5.52	41.22 3.32 -12.77	39.89 3.45 -10.28	37.87 3.29 -9.83	33.15 2.96 -7.91	25.91 2.34 -5.95	20.03 1.59 -5.88	18.25 1.14 -7.14
GLENWOOD_IC_2_G1 23688	13.85 0.59 -7.54	13.17 0.48 -7.86	11.76 0.40 -7.60	11.01 0.42 -6.63	11.19 0.45 -6.53	11.30 0.52 -5.85	15.81 0.66 -8.49	14.75 0.92 -5.35	18.14 1.30 -5.47	19.60 1.56 -4.45	20.82 1.63 -5.25	20.32 1.65 -4.73	19.74 1.61 -4.69	19.69 1.51 -5.55	20.70 1.48 -6.95	21.48 1.50 -7.70	23.96 2.24 -4.07	38.03 3.17 -9.73	36.48 3.27 -7.05	34.59 3.14 -6.70	30.76 2.83 -5.66	24.38 2.24 -4.53	19.61 1.52 -5.54	18.18 1.08 -7.14
GLENWOOD_IC_3_G1 23689	13.85 0.59 -7.54	13.17 0.48 -7.86	11.76 0.40 -7.60	11.01 0.42 -6.63	11.19 0.45 -6.53	11.30 0.52 -5.85	15.81 0.66 -8.49	14.75 0.92 -5.35	18.14 1.30 -5.47	19.60 1.56 -4.45	20.82 1.63 -5.25	20.32 1.65 -4.73	19.74 1.61 -4.69	19.69 1.51 -5.55	20.70 1.48 -6.95	21.48 1.50 -7.70	23.96 2.24 -4.07	38.03 3.17 -9.73	36.48 3.27 -7.05	34.59 3.14 -6.70	30.76 2.83 -5.66	24.38 2.24 -4.53	19.61 1.52 -5.54	18.18 1.08 -7.14
GLENWOOD____4 23550	13.87 0.61 -7.54	13.19 0.50 -7.86	11.79 0.42 -7.60	11.03 0.44 -6.63	11.21 0.47 -6.53	11.33 0.54 -5.85	15.83 0.69 -8.49	14.80 0.97 -5.35	18.19 1.35 -5.47	19.67 1.63 -4.45	20.97 1.71 -5.32	20.53 1.73 -4.85	19.98 1.69 -4.85	20.30 1.59 -6.08	22.03 1.56 -8.21	22.57 1.56 -8.71	25.52 2.35 -5.52	41.22 3.32 -12.77	39.89 3.45 -10.28	37.87 3.29 -9.83	33.15 2.96 -7.91	25.91 2.34 -5.95	20.03 1.59 -5.88	18.25 1.14 -7.14
GLENWOOD____5 23614	13.87 0.61 -7.54	13.19 0.50 -7.86	11.79 0.42 -7.60	11.03 0.44 -6.63	11.21 0.47 -6.53	11.33 0.54 -5.85	15.83 0.69 -8.49	14.80 0.97 -5.35	18.19 1.35 -5.47	19.67 1.63 -4.45	20.97 1.71 -5.32	20.53 1.73 -4.85	19.98 1.69 -4.85	20.30 1.59 -6.08	22.03 1.56 -8.21	22.57 1.56 -8.71	25.52 2.35 -5.52	41.22 3.32 -12.77	39.89 3.45 -10.28	37.87 3.29 -9.83	33.15 2.96 -7.91	25.91 2.34 -5.95	20.03 1.59 -5.88	18.25 1.14 -7.14
GLOBAL GREEN_PORT_GT1 23814	14.26 1.00 -7.54	13.50 0.81 -7.86	12.05 0.68 -7.60	11.30 0.71 -6.63	11.50 0.76 -6.53	11.66 0.88 -5.85	16.32 1.18 -8.49	15.45 1.63 -5.35	19.12 2.27 -5.47	20.78 2.73 -4.45	22.14 2.93 -5.27	21.62 2.90 -4.77	21.00 2.81 -4.75	21.05 2.66 -5.76	22.34 2.62 -7.46	23.07 2.68 -8.10	26.32 4.02 -4.65	42.07 5.96 -10.97	40.76 6.22 -8.37	38.61 5.89 -7.97	34.05 5.21 -6.57	26.75 4.03 -5.10	20.90 2.66 -5.69	19.06 1.94 -7.15
GLOBE____DSASP 323697	5.88 -0.34 -0.50	5.04 -0.31 -0.52	3.99 -0.21 -0.44	4.05 -0.23 -0.32	4.30 -0.25 -0.35	4.93 -0.31 -0.31	6.80 -0.41 -0.56	8.36 -0.44 -0.34	11.03 -0.65 -0.31	12.87 -0.88 -0.15	13.08 -0.86 0.00	13.12 -0.84 0.00	12.87 -0.86 -0.29	12.10 -0.74 -0.22	11.72 -0.74 -0.19	11.81 -0.75 -0.27	15.88 -1.08 0.69	21.55 -1.58 2.00	21.63 -1.54 2.99	19.80 -1.19 3.76	17.58 -0.89 3.80	14.91 -1.13 1.58	12.00 -0.79 -0.24	9.74 -0.70 -0.47
GOETHSLN____LBMP 323567	13.81 0.55 -7.54	13.15 0.45 -7.86	10.78 0.36 -6.65	9.15 0.38 -4.81	9.83 0.41 -5.22	10.11 0.47 -4.70	15.75 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.33 1.53 -2.85	19.32 1.50 -4.37	17.37 1.43 -3.32	16.61 1.40 -2.95	17.76 1.40 -4.07	22.37 2.06 -2.66	31.54 2.94 -3.47	29.89 3.03 -0.70	28.33 2.92 -0.67	26.24 2.65 -1.31	21.51 2.11 -1.78	17.68 1.43 -3.70	18.07 0.98 -7.12
GOODYEAR_LAKE_HYD 323669	6.73 0.17 -0.84	5.84 0.13 -0.88	4.61 0.10 -0.74	4.60 0.10 -0.54	4.90 0.11 -0.58	5.59 0.13 -0.53	7.78 0.18 -0.95	9.31 0.27 -0.57	12.26 0.37 -0.52	14.32 0.46 -0.26	14.76 0.49 -0.33	14.81 0.49 -0.37	14.40 0.47 -0.49	13.43 0.43 -0.37	13.01 0.42 -0.33	13.16 0.42 -0.46	18.94 0.74 -0.55	27.40 1.23 -1.03	28.44 1.33 -0.95	27.13 1.21 -1.17	24.63 1.09 -1.27	19.03 0.72 -0.69	13.41 0.45 -0.41	11.06 0.30 -0.80
GOUDEY____7 23579	6.86 0.07 -1.07	6.00 0.05 -1.12	4.75 0.04 -0.95	4.69 0.04 -0.68	4.99 0.04 -0.74	5.65 0.04 -0.67	7.94 0.08 -1.21	9.35 0.16 -0.72	12.27 0.24 -0.66	14.18 0.26 -0.33	14.68 0.26 -0.48	14.76 0.28 -0.53	14.33 0.27 -0.62	13.35 0.25 -0.47	12.93 0.25 -0.42	13.11 0.25 -0.58	19.02 0.41 -0.97	27.83 0.68 -2.01	29.08 0.76 -2.16	28.13 0.69 -2.69	25.78 0.67 -2.83	19.39 0.37 -1.41	13.31 0.24 -0.53	11.11 0.13 -1.01
GOUDEY____8 23580	6.86 0.07 -1.07	6.00 0.05 -1.12	4.75 0.04 -0.95	4.69 0.04 -0.68	4.99 0.04 -0.74	5.64 0.04 -0.67	7.93 0.07 -1.21	9.34 0.15 -0.72	12.26 0.23 -0.66	14.17 0.24 -0.33	14.67 0.25 -0.48	14.75 0.26 -0.53	14.32 0.25 -0.62	13.34 0.24 -0.47	12.93 0.25 -0.42	13.10 0.23 -0.58	19.00 0.39 -0.97	27.80 0.65 -2.01	29.05 0.73 -2.16	28.10 0.67 -2.69	25.75 0.65 -2.83	19.38 0.35 -1.41	13.30 0.23 -0.53	11.10 0.12 -1.01
GOWANUS_GT1_1 24077	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13

GOWANUS_GT1_2 24078	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT1_3 24079	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT1_4 24080	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT1_5 24084	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT1_6 24111	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT1_7 24112	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT1_8 24113	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT2_1 24114	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT2_2 24115	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT2_3 24116	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT2_4 24117	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT2_5 24118	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT2_6 24119	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT2_7 24120	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT2_8 24121	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13

GOWANUS_GT3_1 24122	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT3_2 24123	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT3_3 24124	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT3_4 24125	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT3_5 24126	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT3_6 24127	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT3_7 24128	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT3_8 24129	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT4_1 24130	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT4_2 24131	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT4_3 24132	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT4_4 24133	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT4_5 24134	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT4_6 24135	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GOWANUS_GT4_7 24136	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13

GOWANUS_GT4_8 24137	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
GREENIDGE___3 23582	6.37 0.02 -0.63	5.50 0.01 -0.66	4.33 0.01 -0.55	4.37 0.01 -0.40	4.65 0.00 -0.44	5.33 0.00 -0.39	7.40 0.04 -0.71	8.99 0.10 -0.42	11.94 0.18 -0.39	13.95 0.16 -0.19	14.48 0.18 -0.36	14.56 0.21 -0.40	13.98 0.17 -0.36	13.07 0.16 -0.28	12.67 0.16 -0.25	12.79 0.16 -0.34	18.98 0.33 -1.00	28.05 0.63 -2.28	29.69 0.76 -2.77	28.92 0.72 -3.46	26.53 0.67 -3.59	19.55 0.26 -1.66	12.98 0.13 -0.31	10.61 0.05 -0.59
GREENIDGE___4 23583	6.37 0.02 -0.63	5.50 0.01 -0.66	4.33 0.01 -0.55	4.37 0.01 -0.40	4.65 0.00 -0.44	5.33 0.00 -0.39	7.40 0.04 -0.71	8.99 0.10 -0.42	11.94 0.18 -0.39	13.95 0.16 -0.19	14.48 0.18 -0.36	14.56 0.21 -0.40	13.98 0.17 -0.36	13.07 0.16 -0.28	12.67 0.16 -0.25	12.79 0.16 -0.34	18.98 0.33 -1.00	28.05 0.63 -2.28	29.69 0.76 -2.77	28.92 0.72 -3.46	26.53 0.67 -3.59	19.55 0.26 -1.66	12.98 0.13 -0.31	10.61 0.05 -0.59
GROVEVILLE___HYD 323602	13.61 0.54 -7.35	12.96 0.46 -7.66	10.61 0.36 -6.49	9.03 0.38 -4.69	9.70 0.41 -5.09	9.99 0.47 -4.59	15.53 0.59 -8.28	14.20 0.79 -4.94	17.01 1.12 -4.52	17.21 1.36 -2.26	17.84 1.41 -2.49	18.15 1.42 -2.78	19.12 1.41 -4.27	17.18 1.31 -3.24	16.42 1.29 -2.87	17.55 1.29 -3.97	22.25 2.01 -2.59	31.43 2.91 -3.38	29.82 2.98 -0.68	28.22 2.82 -0.65	26.11 2.56 -1.28	21.31 1.96 -1.73	17.48 1.33 -3.61	17.82 0.91 -6.95
HAMPSHIRE___PAPER_HYD 323593	5.57 -0.15 0.00	4.79 -0.04 0.00	3.73 -0.04 0.00	3.92 -0.04 0.00	4.17 -0.03 0.00	4.91 -0.02 0.00	6.49 -0.16 0.00	8.22 -0.25 0.00	10.98 -0.39 0.00	13.17 -0.42 0.00	13.48 -0.46 0.00	13.48 -0.47 0.00	12.96 -0.48 0.00	12.12 -0.51 0.00	11.71 -0.55 0.00	11.71 -0.58 0.00	16.85 -0.79 0.00	23.91 -1.23 0.00	24.85 -1.31 0.00	23.54 -1.21 0.00	21.18 -1.09 0.00	16.91 -0.71 0.00	12.08 -0.46 0.00	9.71 -0.26 0.00
HARDSCRABBLE_WT_PWR 323673	5.86 0.28 0.14	4.93 0.24 0.14	3.83 0.19 0.12	4.07 0.20 0.09	4.32 0.21 0.09	5.09 0.24 0.09	6.83 0.33 0.15	8.81 0.43 0.09	11.87 0.58 0.08	14.25 0.69 0.04	14.59 0.70 0.05	14.58 0.68 0.05	14.00 0.65 0.08	13.16 0.59 0.06	12.77 0.56 0.05	12.78 0.57 0.07	18.45 0.85 0.05	26.36 1.28 0.06	27.50 1.36 0.01	26.02 1.29 0.01	23.43 1.18 0.02	18.48 0.90 0.03	13.12 0.64 0.07	10.34 0.51 0.13
HARZA MOOSE___RIVER 24016	5.71 -0.01 0.00	4.86 0.03 0.00	3.78 0.02 0.00	3.98 0.02 0.00	4.23 0.02 0.00	4.96 0.03 0.00	6.65 -0.01 0.00	8.44 -0.03 0.00	11.29 -0.08 0.00	13.52 -0.08 0.00	13.86 -0.08 0.00	13.87 -0.08 0.00	13.35 -0.09 0.00	12.51 -0.11 0.00	12.14 -0.12 0.00	12.17 -0.12 0.00	17.56 -0.09 0.00	25.14 0.00 0.00	26.16 0.00 0.00	24.72 -0.02 0.00	22.25 -0.02 0.00	17.55 -0.07 0.00	12.47 -0.07 0.00	9.97 0.00 0.00
HEMPSTEAD____ 23647	13.87 0.61 -7.54	13.20 0.51 -7.86	11.80 0.43 -7.60	11.05 0.46 -6.63	11.22 0.48 -6.53	11.34 0.56 -5.85	15.84 0.70 -8.49	14.82 1.00 -5.35	18.24 1.40 -5.47	19.71 1.67 -4.45	21.02 1.74 -5.34	20.59 1.76 -4.88	20.05 1.72 -4.89	20.47 1.62 -6.23	22.39 1.58 -8.55	22.87 1.59 -8.99	25.97 2.40 -5.92	42.08 3.34 -13.60	40.81 3.48 -11.17	38.75 3.32 -10.69	33.81 3.01 -8.53	26.33 2.38 -6.34	20.15 1.62 -5.98	18.28 1.17 -7.15
HICKLING___1 23621	6.63 0.09 -0.82	5.75 0.06 -0.85	4.53 0.05 -0.72	4.54 0.06 -0.52	4.83 0.05 -0.57	5.50 0.05 -0.51	7.68 0.11 -0.92	9.26 0.24 -0.55	12.24 0.36 -0.50	14.23 0.38 -0.25	14.82 0.39 -0.50	14.91 0.40 -0.55	14.30 0.39 -0.47	13.35 0.37 -0.36	12.94 0.36 -0.32	13.07 0.34 -0.44	19.67 0.58 -1.44	29.45 0.98 -3.33	31.32 1.07 -4.09	30.88 1.02 -5.11	28.55 0.98 -5.29	20.57 0.51 -2.44	13.28 0.33 -0.40	10.90 0.16 -0.77
HICKLING___2 23622	6.63 0.09 -0.82	5.75 0.06 -0.85	4.53 0.05 -0.72	4.54 0.06 -0.52	4.83 0.05 -0.57	5.50 0.05 -0.51	7.68 0.11 -0.92	9.26 0.24 -0.55	12.24 0.36 -0.50	14.23 0.38 -0.25	14.82 0.39 -0.50	14.91 0.40 -0.55	14.30 0.39 -0.47	13.35 0.37 -0.36	12.94 0.36 -0.32	13.07 0.34 -0.44	19.67 0.58 -1.44	29.45 0.98 -3.33	31.32 1.07 -4.09	30.88 1.02 -5.11	28.55 0.98 -5.29	20.57 0.51 -2.44	13.28 0.33 -0.40	10.90 0.16 -0.77
HIGH FALLS___HY 23754	12.98 0.42 -6.84	12.34 0.37 -7.13	10.09 0.29 -6.04	8.62 0.30 -4.36	9.28 0.33 -4.74	9.58 0.37 -4.27	14.83 0.47 -7.71	13.66 0.59 -4.60	16.43 0.85 -4.21	16.76 1.06 -2.10	17.35 1.09 -2.32	17.62 1.09 -2.58	18.51 1.10 -3.97	16.65 1.01 -3.02	15.90 0.97 -2.67	16.98 0.99 -3.70	21.74 1.68 -2.41	30.77 2.49 -3.15	29.33 2.54 -0.64	27.73 2.38 -0.60	25.60 2.14 -1.19	20.83 1.60 -1.61	16.96 1.05 -3.36	17.13 0.70 -6.47
HILLBURN___GT 23639	13.51 0.57 -7.23	12.84 0.47 -7.53	10.52 0.38 -6.38	8.96 0.40 -4.61	9.63 0.42 -5.00	9.93 0.48 -4.51	15.42 0.63 -8.14	14.18 0.86 -4.86	17.02 1.20 -4.44	17.27 1.46 -2.22	17.92 1.53 -2.45	18.23 1.55 -2.73	19.15 1.52 -4.19	17.24 1.43 -3.18	16.48 1.40 -2.82	17.61 1.41 -3.91	22.31 2.12 -2.55	31.45 2.99 -3.32	29.92 3.09 -0.67	28.33 2.94 -0.64	26.18 2.65 -1.26	21.43 2.11 -1.70	17.54 1.44 -3.54	17.78 0.99 -6.83
HISHELDN_WT_PWR 323625	6.18 -0.11 -0.58	5.32 -0.12 -0.60	4.20 -0.08 -0.51	4.25 -0.08 -0.37	4.51 -0.10 -0.40	5.17 -0.13 -0.36	7.17 -0.14 -0.65	8.80 -0.06 -0.39	11.65 -0.08 -0.36	13.60 -0.18 -0.18	14.77 -0.15 -0.98	14.92 -0.13 -1.10	13.61 -0.16 -0.34	12.77 -0.11 -0.26	12.37 -0.12 -0.23	12.47 -0.13 -0.31	21.87 -0.12 -4.34	35.90 -0.13 -10.88	40.62 -0.03 -14.49	43.07 0.15 -18.17	41.13 0.25 -18.61	25.63 -0.19 -8.21	12.66 -0.18 -0.28	10.26 -0.25 -0.55
HOLTSVILLE_IC_1 23690	14.01 0.75 -7.54	13.30 0.61 -7.86	11.89 0.52 -7.60	11.14 0.55 -6.63	11.32 0.58 -6.53	11.45 0.67 -5.85	16.02 0.87 -8.49	15.05 1.23 -5.35	18.55 1.71 -5.47	20.08 2.04 -4.45	21.35 2.15 -5.27	20.87 2.15 -4.77	20.28 2.10 -4.75	20.36 1.98 -5.76	21.66 1.95 -7.45	22.37 1.98 -8.10	25.28 2.98 -4.65	40.42 4.33 -10.96	39.02 4.50 -8.36	36.99 4.28 -7.96	32.66 3.83 -6.56	25.72 3.01 -5.09	20.25 2.02 -5.69	18.59 1.47 -7.15
HOLTSVILLE_IC_10 23699	14.05 0.79 -7.54	13.33 0.64 -7.86	11.91 0.55 -7.60	11.16 0.57 -6.63	11.35 0.61 -6.53	11.48 0.70 -5.85	16.06 0.92 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.48 2.08 -5.77	21.79 2.05 -7.48	22.49 2.08 -8.12	25.45 3.12 -4.67	40.71 4.55 -11.02	39.34 4.76 -8.42	37.30 4.53 -8.02	32.91 4.03 -6.60	25.91 3.17 -5.12	20.36 2.12 -5.69	18.66 1.54 -7.15

HOLTSVILLE_IC_2 23691	14.01 0.75 -7.54	13.30 0.61 -7.86	11.89 0.52 -7.60	11.14 0.55 -6.63	11.32 0.58 -6.53	11.45 0.67 -5.85	16.02 0.87 -8.49	15.05 1.23 -5.35	18.55 1.71 -5.47	20.08 2.04 -4.45	21.35 2.15 -5.27	20.87 2.15 -4.77	20.28 2.10 -4.75	20.36 1.98 -5.76	21.66 1.95 -7.45	22.37 1.98 -8.10	25.28 2.98 -4.65	40.42 4.33 -10.96	39.02 4.50 -8.36	36.99 4.28 -7.96	32.66 3.83 -6.56	25.72 3.01 -5.09	20.25 2.02 -5.69	18.59 1.47 -7.15
HOLTSVILLE_IC_3 23692	14.01 0.75 -7.54	13.30 0.61 -7.86	11.89 0.52 -7.60	11.14 0.55 -6.63	11.32 0.58 -6.53	11.45 0.67 -5.85	16.02 0.87 -8.49	15.05 1.23 -5.35	18.55 1.71 -5.47	20.08 2.04 -4.45	21.35 2.15 -5.27	20.87 2.15 -4.77	20.28 2.10 -4.75	20.36 1.98 -5.76	21.66 1.95 -7.45	22.37 1.98 -8.10	25.28 2.98 -4.65	40.42 4.33 -10.96	39.02 4.50 -8.36	36.99 4.28 -7.96	32.66 3.83 -6.56	25.72 3.01 -5.09	20.25 2.02 -5.69	18.59 1.47 -7.15
HOLTSVILLE_IC_4 23693	14.01 0.75 -7.54	13.30 0.61 -7.86	11.89 0.52 -7.60	11.14 0.55 -6.63	11.32 0.58 -6.53	11.45 0.67 -5.85	16.02 0.87 -8.49	15.05 1.23 -5.35	18.55 1.71 -5.47	20.08 2.04 -4.45	21.35 2.15 -5.27	20.87 2.15 -4.77	20.28 2.10 -4.75	20.36 1.98 -5.76	21.66 1.95 -7.45	22.37 1.98 -8.10	25.28 2.98 -4.65	40.42 4.33 -10.96	39.02 4.50 -8.36	36.99 4.28 -7.96	32.66 3.83 -6.56	25.72 3.01 -5.09	20.25 2.02 -5.69	18.59 1.47 -7.15
HOLTSVILLE_IC_5 23694	14.01 0.75 -7.54	13.30 0.61 -7.86	11.89 0.52 -7.60	11.14 0.55 -6.63	11.32 0.58 -6.53	11.45 0.67 -5.85	16.02 0.87 -8.49	15.05 1.23 -5.35	18.55 1.71 -5.47	20.08 2.04 -4.45	21.35 2.15 -5.27	20.87 2.15 -4.77	20.28 2.10 -4.75	20.36 1.98 -5.76	21.66 1.95 -7.45	22.37 1.98 -8.10	25.28 2.98 -4.65	40.42 4.33 -10.96	39.02 4.50 -8.36	36.99 4.28 -7.96	32.66 3.83 -6.56	25.72 3.01 -5.09	20.25 2.02 -5.69	18.59 1.47 -7.15
HOLTSVILLE_IC_6 23695	14.05 0.79 -7.54	13.33 0.64 -7.86	11.91 0.55 -7.60	11.16 0.57 -6.63	11.35 0.61 -6.53	11.48 0.70 -5.85	16.06 0.92 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.48 2.08 -5.77	21.79 2.05 -7.48	22.49 2.08 -8.12	25.45 3.12 -4.67	40.71 4.55 -11.02	39.34 4.76 -8.42	37.30 4.53 -8.02	32.91 4.03 -6.60	25.91 3.17 -5.12	20.36 2.12 -5.69	18.66 1.54 -7.15
HOLTSVILLE_IC_7 23696	14.05 0.79 -7.54	13.33 0.64 -7.86	11.91 0.55 -7.60	11.16 0.57 -6.63	11.35 0.61 -6.53	11.48 0.70 -5.85	16.06 0.92 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.48 2.08 -5.77	21.79 2.05 -7.48	22.49 2.08 -8.12	25.45 3.12 -4.67	40.71 4.55 -11.02	39.34 4.76 -8.42	37.30 4.53 -8.02	32.91 4.03 -6.60	25.91 3.17 -5.12	20.36 2.12 -5.69	18.66 1.54 -7.15
HOLTSVILLE_IC_8 23697	14.05 0.79 -7.54	13.33 0.64 -7.86	11.91 0.55 -7.60	11.16 0.57 -6.63	11.35 0.61 -6.53	11.48 0.70 -5.85	16.06 0.92 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.48 2.08 -5.77	21.79 2.05 -7.48	22.49 2.08 -8.12	25.45 3.12 -4.67	40.71 4.55 -11.02	39.34 4.76 -8.42	37.30 4.53 -8.02	32.91 4.03 -6.60	25.91 3.17 -5.12	20.36 2.12 -5.69	18.66 1.54 -7.15
HOLTSVILLE_IC_9 23698	14.05 0.79 -7.54	13.33 0.64 -7.86	11.91 0.55 -7.60	11.16 0.57 -6.63	11.35 0.61 -6.53	11.48 0.70 -5.85	16.06 0.92 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.48 2.08 -5.77	21.79 2.05 -7.48	22.49 2.08 -8.12	25.45 3.12 -4.67	40.71 4.55 -11.02	39.34 4.76 -8.42	37.30 4.53 -8.02	32.91 4.03 -6.60	25.91 3.17 -5.12	20.36 2.12 -5.69	18.66 1.54 -7.15
HOWARD_WT_PWR 323690	6.51 0.11 -0.69	5.62 0.07 -0.72	4.43 0.06 -0.61	4.46 0.06 -0.44	4.74 0.06 -0.48	5.43 0.06 -0.43	7.55 0.13 -0.77	9.19 0.26 -0.46	12.19 0.40 -0.42	14.21 0.41 -0.21	14.90 0.45 -0.51	14.99 0.46 -0.57	14.24 0.40 -0.40	13.31 0.38 -0.30	12.89 0.36 -0.27	13.02 0.36 -0.37	19.98 0.60 -1.73	30.30 1.03 -4.13	32.58 1.18 -5.24	32.50 1.19 -6.56	30.17 1.14 -6.76	21.20 0.53 -3.06	13.19 0.30 -0.34	10.74 0.13 -0.65
HQ_GEN_CEDARS 23644	5.52 -0.19 0.00	4.69 -0.14 0.00	3.65 -0.11 0.00	3.85 -0.11 0.00	4.09 -0.11 0.00	4.83 -0.11 0.00	6.45 -0.20 0.00	8.16 -0.31 0.00	10.89 -0.48 0.00	13.08 -0.52 0.00	13.35 -0.58 0.00	13.34 -0.61 0.00	12.82 -0.62 0.00	12.02 -0.61 0.00	11.64 -0.62 0.00	11.65 -0.64 0.00	16.68 -0.97 0.00	23.25 -1.89 0.00	24.14 -2.01 0.00	22.82 -1.93 0.00	20.51 -1.76 0.00	16.72 -0.90 0.00	11.97 -0.58 0.00	9.61 -0.36 0.00
HQ_GEN_CEDARS_PROXY 323590	5.52 -0.19 0.00	4.69 -0.14 0.00	3.65 -0.11 0.00	3.85 -0.11 0.00	4.09 -0.11 0.00	4.83 -0.11 0.00	6.45 -0.20 0.98	8.16 -0.31 -0.98	10.89 -0.48 0.00	13.08 -0.52 0.00	13.35 -0.58 0.00	13.34 -0.61 0.00	12.82 -0.62 0.00	12.02 -0.61 0.00	11.64 -0.62 0.00	11.65 -0.64 0.00	16.68 -0.97 0.00	23.25 -1.89 0.00	24.14 -2.01 0.00	22.82 -1.93 0.00	20.39 -1.76 0.13	16.85 -0.90 -0.13	11.97 -0.58 0.00	9.61 -0.36 0.00
HQ_GEN_IMPORT 323601	5.60 -0.12 0.00	4.74 -0.10 0.00	3.69 -0.08 0.00	3.88 -0.08 0.00	4.12 -0.08 0.00	4.85 -0.09 0.00	5.54 -0.13 0.98	9.26 -0.19 -0.98	11.09 -0.28 0.00	13.27 -0.33 0.00	13.58 -0.36 0.00	13.59 -0.36 0.00	13.09 -0.35 0.00	12.30 -0.33 0.00	11.93 -0.33 0.00	11.96 -0.33 0.00	17.13 -0.51 0.00	24.33 -0.81 0.00	25.30 -0.86 0.00	23.93 -0.82 0.00	21.39 -0.76 0.13	17.25 -0.49 -0.13	12.22 -0.33 0.00	9.76 -0.21 0.00
HQ_GEN_WHEEL 23651	5.60 -0.12 0.00	4.74 -0.10 0.00	3.69 -0.08 0.00	3.88 -0.08 0.00	4.12 -0.08 0.00	4.85 -0.09 0.00	5.54 -0.13 0.98	9.26 -0.19 -0.98	11.09 -0.28 0.00	13.27 -0.33 0.00	13.58 -0.36 0.00	13.59 -0.36 0.00	13.09 -0.35 0.00	12.30 -0.33 0.00	11.93 -0.33 0.00	11.96 -0.33 0.00	17.13 -0.51 0.00	24.33 -0.81 0.00	25.30 -0.86 0.00	23.93 -0.82 0.00	21.39 -0.76 0.13	17.25 -0.49 -0.13	12.22 -0.33 0.00	9.76 -0.21 0.00
HUDSON_AVE_GT_3 23810	13.83 0.58 -7.54	13.17 0.47 -7.86	10.79 0.38 -6.65	9.17 0.40 -4.81	9.85 0.42 -5.22	10.13 0.49 -4.70	15.78 0.63 -8.49	14.41 0.87 -5.07	17.25 1.24 -4.63	17.41 1.50 -2.31	18.07 1.57 -2.55	18.39 1.59 -2.85	19.37 1.56 -4.37	17.43 1.48 -3.32	16.65 1.45 -2.95	17.81 1.45 -4.07	22.46 2.15 -2.66	31.67 3.07 -3.47	30.02 3.16 -0.70	28.46 3.04 -0.67	26.32 2.74 -1.31	21.58 2.18 -1.78	17.73 1.48 -3.70	18.11 1.02 -7.12
HUDSON_AVE_GT_4 23540	13.83 0.58 -7.54	13.17 0.47 -7.86	10.79 0.38 -6.65	9.17 0.40 -4.81	9.85 0.42 -5.22	10.13 0.49 -4.70	15.78 0.63 -8.49	14.41 0.87 -5.07	17.25 1.24 -4.63	17.41 1.50 -2.31	18.07 1.57 -2.55	18.39 1.59 -2.85	19.37 1.56 -4.37	17.43 1.48 -3.32	16.65 1.45 -2.95	17.81 1.45 -4.07	22.46 2.15 -2.66	31.67 3.07 -3.47	30.02 3.16 -0.70	28.46 3.04 -0.67	26.32 2.74 -1.31	21.58 2.18 -1.78	17.73 1.48 -3.70	18.11 1.02 -7.12

HUDSON AVE_GT_5 23657	13.83 0.58 -7.54	13.17 0.47 -7.86	10.79 0.38 -6.65	9.17 0.40 -4.81	9.85 0.42 -5.22	10.13 0.49 -4.70	15.78 0.63 -8.49	14.41 0.87 -5.07	17.25 1.24 -4.63	17.41 1.50 -2.31	18.07 1.57 -2.55	18.39 1.59 -2.85	19.37 1.56 -4.37	17.43 1.48 -3.32	16.65 1.45 -2.95	17.81 1.45 -4.07	22.46 2.15 -2.66	31.67 3.07 -3.47	30.02 3.16 -0.70	28.46 3.04 -0.67	26.32 2.74 -1.31	21.58 2.18 -1.78	17.73 1.48 -3.70	18.11 1.02 -7.12
HUDSON AVE_10 24168	13.81 0.55 -7.54	13.14 0.45 -7.86	10.78 0.36 -6.65	9.15 0.38 -4.81	9.83 0.40 -5.22	10.10 0.46 -4.70	15.75 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.35 1.44 -2.31	18.00 1.51 -2.55	18.33 1.53 -2.85	19.32 1.50 -4.37	17.36 1.41 -3.32	16.59 1.39 -2.95	17.76 1.40 -4.07	22.35 2.05 -2.66	31.54 2.94 -3.47	29.89 3.03 -0.70	28.33 2.92 -0.67	26.21 2.63 -1.31	21.49 2.10 -1.78	17.68 1.43 -3.70	18.07 0.98 -7.12
HUNTER MOUNT__DRP 323613	14.06 0.48 -7.86	13.44 0.42 -8.19	11.02 0.32 -6.93	9.31 0.34 -5.01	10.02 0.37 -5.44	10.27 0.43 -4.90	16.06 0.56 -8.85	14.37 0.62 -5.28	17.11 0.91 -4.83	17.12 1.12 -2.41	17.74 1.14 -2.66	18.07 1.16 -2.97	19.14 1.14 -4.56	17.14 1.05 -3.46	16.34 1.01 -3.07	17.56 1.02 -4.25	22.06 1.64 -2.77	31.19 2.44 -3.61	29.40 2.51 -0.73	27.77 2.33 -0.69	25.76 2.12 -1.37	21.04 1.57 -1.85	17.48 1.08 -3.85	18.21 0.82 -7.42
HUNTINGTON_RES_REC 323705	13.93 0.67 -7.54	13.24 0.55 -7.86	11.84 0.47 -7.60	11.09 0.50 -6.63	11.27 0.53 -6.53	11.39 0.61 -5.85	15.92 0.78 -8.49	14.93 1.11 -5.35	18.40 1.56 -5.47	19.92 1.88 -4.45	21.18 1.97 -5.27	20.70 1.98 -4.77	20.12 1.94 -4.75	20.22 1.83 -5.77	21.52 1.78 -7.48	22.19 1.78 -8.12	24.97 2.65 -4.67	39.95 3.80 -11.02	38.53 3.95 -8.42	36.52 3.76 -8.02	32.24 3.36 -6.60	25.38 2.64 -5.12	20.09 1.85 -5.69	18.48 1.37 -7.15
HUNTLEY__63 23557	6.04 -0.18 -0.50	5.18 -0.18 -0.53	4.09 -0.12 -0.45	4.16 -0.12 -0.32	4.42 -0.14 -0.35	5.07 -0.18 -0.31	7.00 -0.22 -0.57	8.66 -0.15 -0.34	11.44 -0.24 -0.31	13.38 -0.37 -0.15	14.08 -0.33 -0.47	14.17 -0.31 -0.53	13.37 -0.36 -0.29	12.57 -0.28 -0.22	12.16 -0.29 -0.20	12.27 -0.30 -0.27	19.05 -0.37 -1.78	28.92 -0.55 -4.33	31.31 -0.47 -5.62	31.62 -0.17 -7.04	29.51 0.00 -7.24	20.41 -0.44 -3.24	12.46 -0.34 -0.25	10.06 -0.38 -0.48
HUNTLEY__64 23558	6.04 -0.18 -0.50	5.18 -0.18 -0.53	4.09 -0.12 -0.45	4.16 -0.12 -0.32	4.42 -0.14 -0.35	5.07 -0.18 -0.31	7.00 -0.22 -0.57	8.66 -0.15 -0.34	11.44 -0.24 -0.31	13.38 -0.37 -0.15	14.08 -0.33 -0.47	14.17 -0.31 -0.53	13.37 -0.36 -0.29	12.57 -0.28 -0.22	12.16 -0.29 -0.20	12.27 -0.30 -0.27	19.05 -0.37 -1.78	28.92 -0.55 -4.33	31.31 -0.47 -5.62	31.62 -0.17 -7.04	29.51 0.00 -7.24	20.41 -0.44 -3.24	12.46 -0.34 -0.25	10.06 -0.38 -0.48
HUNTLEY__65 23559	6.04 -0.18 -0.50	5.18 -0.18 -0.53	4.09 -0.12 -0.45	4.16 -0.12 -0.32	4.42 -0.14 -0.35	5.07 -0.18 -0.31	7.00 -0.22 -0.57	8.66 -0.15 -0.34	11.44 -0.24 -0.31	13.38 -0.37 -0.15	14.08 -0.33 -0.47	14.17 -0.31 -0.53	13.37 -0.36 -0.29	12.57 -0.28 -0.22	12.16 -0.29 -0.20	12.27 -0.30 -0.27	19.05 -0.37 -1.78	28.92 -0.55 -4.33	31.31 -0.47 -5.62	31.62 -0.17 -7.04	29.51 0.00 -7.24	20.41 -0.44 -3.24	12.46 -0.34 -0.25	10.06 -0.38 -0.48
HUNTLEY__66 23560	6.04 -0.18 -0.50	5.18 -0.18 -0.53	4.09 -0.12 -0.45	4.16 -0.12 -0.32	4.42 -0.14 -0.35	5.07 -0.18 -0.31	7.00 -0.22 -0.57	8.66 -0.15 -0.34	11.44 -0.24 -0.31	13.38 -0.37 -0.15	14.08 -0.33 -0.47	14.17 -0.31 -0.53	13.37 -0.36 -0.29	12.57 -0.28 -0.22	12.16 -0.29 -0.20	12.27 -0.30 -0.27	19.05 -0.37 -1.78	28.92 -0.55 -4.33	31.31 -0.47 -5.62	31.62 -0.17 -7.04	29.51 0.00 -7.24	20.41 -0.44 -3.24	12.46 -0.34 -0.25	10.06 -0.38 -0.48
HUNTLEY__67 23561	6.00 -0.23 -0.51	5.15 -0.22 -0.53	4.07 -0.15 -0.45	4.13 -0.16 -0.33	4.38 -0.18 -0.35	5.03 -0.23 -0.32	6.95 -0.28 -0.58	8.58 -0.24 -0.34	11.33 -0.35 -0.32	13.25 -0.50 -0.16	15.75 -0.49 -2.30	16.06 -0.46 -2.57	13.24 -0.50 -0.30	12.45 -0.40 -0.23	12.05 -0.42 -0.20	12.15 -0.42 -0.28	28.46 -0.57 -11.38	53.30 -0.78 -28.95	64.55 -0.68 -39.07	73.33 -0.44 -49.03	72.14 -0.27 -50.13	38.95 -0.62 -21.95	12.34 -0.46 -0.25	9.99 -0.46 -0.48
HUNTLEY__68 23562	6.00 -0.23 -0.51	5.15 -0.22 -0.53	4.07 -0.15 -0.45	4.13 -0.16 -0.33	4.38 -0.18 -0.35	5.03 -0.23 -0.32	6.95 -0.28 -0.58	8.58 -0.24 -0.34	11.33 -0.35 -0.32	13.25 -0.50 -0.16	15.75 -0.49 -2.30	16.06 -0.46 -2.57	13.24 -0.50 -0.30	12.45 -0.40 -0.23	12.05 -0.42 -0.20	12.15 -0.42 -0.28	28.46 -0.57 -11.38	53.30 -0.78 -28.95	64.55 -0.68 -39.07	73.33 -0.44 -49.03	72.14 -0.27 -50.13	38.95 -0.62 -21.95	12.34 -0.46 -0.25	9.99 -0.46 -0.48
HYLAND__LFGE 323620	6.40 0.12 -0.56	5.50 0.09 -0.59	4.32 0.06 -0.50	4.39 0.07 -0.36	4.66 0.07 -0.39	5.36 0.08 -0.35	7.47 0.18 -0.63	9.02 0.17 -0.38	11.97 0.25 -0.35	14.03 0.26 -0.17	14.62 0.29 -0.39	14.69 0.31 -0.43	14.02 0.25 -0.33	13.14 0.27 -0.25	12.73 0.25 -0.22	12.85 0.26 -0.30	19.42 0.53 -1.24	29.05 0.98 -2.93	31.00 1.15 -3.69	30.53 1.16 -4.62	28.06 1.03 -4.76	20.24 0.46 -2.17	13.06 0.24 -0.28	10.73 0.24 -0.53
INDECK__CORINTH 23802	15.63 0.41 -9.50	15.09 0.35 -9.91	12.41 0.26 -8.39	10.32 0.30 -6.06	11.11 0.32 -6.58	11.28 0.41 -5.93	17.95 0.59 -10.70	15.65 0.80 -6.39	18.37 1.16 -5.84	17.91 1.40 -2.92	18.66 1.51 -3.22	19.05 1.51 -3.59	20.36 1.41 -5.51	18.13 1.31 -4.19	17.15 1.18 -3.71	18.58 1.15 -5.14	22.71 1.71 -3.35	32.05 2.54 -4.37	29.74 2.69 -0.88	28.04 2.45 -0.84	26.15 2.23 -1.65	21.46 1.60 -2.24	18.27 1.07 -4.66	19.70 0.76 -8.98
INDECK__ILION 23567	5.76 0.18 0.14	4.84 0.15 0.14	3.76 0.12 0.12	4.00 0.13 0.09	4.24 0.13 0.09	5.00 0.15 0.09	6.71 0.21 0.15	8.65 0.27 0.09	11.65 0.36 0.08	13.99 0.43 0.04	14.34 0.45 0.05	14.35 0.45 0.05	13.78 0.42 0.08	12.96 0.39 0.06	12.58 0.37 0.05	12.58 0.37 0.07	18.18 0.58 0.05	25.95 0.88 0.06	27.06 0.92 0.01	25.60 0.87 0.01	23.03 0.78 0.02	18.16 0.58 0.03	12.90 0.41 0.07	10.15 0.32 0.13
INDECK__OLEAN 23982	6.49 0.19 -0.58	5.56 0.13 -0.60	4.39 0.12 -0.51	4.45 0.13 -0.37	4.73 0.12 -0.40	5.43 0.13 -0.36	7.55 0.25 -0.65	9.42 0.57 -0.39	12.53 0.81 -0.35	14.72 0.95 -0.18	16.12 1.02 -1.17	16.27 1.02 -1.30	14.66 0.89 -0.33	13.73 0.85 -0.25	13.27 0.79 -0.22	13.37 0.77 -0.31	24.26 1.29 -5.32	40.44 1.91 -13.39	46.17 2.12 -17.89	49.45 2.25 -22.45	47.41 2.16 -22.98	28.93 1.20 -10.11	13.58 0.75 -0.28	10.85 0.34 -0.54
INDECK__OSWEGO 23783	5.77 -0.18 -0.23	4.92 -0.15 -0.24	3.85 -0.12 -0.20	3.98 -0.12 -0.15	4.23 -0.13 -0.16	4.92 -0.16 -0.14	6.70 -0.21 -0.26	8.35 -0.27 -0.15	11.17 -0.34 -0.14	13.25 -0.42 -0.07	13.60 -0.42 -0.08	13.63 -0.41 -0.09	13.17 -0.40 -0.13	12.35 -0.38 -0.10	11.98 -0.37 -0.09	12.04 -0.37 -0.12	17.23 -0.49 -0.08	24.62 -0.63 -0.11	25.55 -0.63 -0.02	24.17 -0.59 -0.02	21.78 -0.53 -0.04	17.18 -0.49 -0.05	12.30 -0.36 -0.11	9.87 -0.31 -0.22

INDECK____YERKES 23781	6.04 -0.18 -0.50	5.18 -0.18 -0.53	4.09 -0.12 -0.45	4.16 -0.12 -0.32	4.42 -0.14 -0.35	5.07 -0.18 -0.31	7.00 -0.22 -0.57	8.66 -0.15 -0.34	11.44 -0.24 -0.31	13.38 -0.37 -0.15	14.08 -0.33 -0.47	14.17 -0.31 -0.53	13.37 -0.36 -0.29	12.57 -0.28 -0.22	12.16 -0.29 -0.20	12.27 -0.30 -0.27	19.05 -0.37 -1.78	28.92 -0.55 -4.33	31.31 -0.47 -5.62	31.62 -0.17 -7.04	29.51 0.00 -7.24	20.41 -0.44 -3.24	12.46 -0.34 -0.25	10.06 -0.38 -0.48
INDIAN POINT_GT_1 24139	13.77 0.53 -7.52	13.11 0.44 -7.84	10.75 0.35 -6.64	9.12 0.36 -4.80	9.81 0.39 -5.21	10.08 0.45 -4.70	15.70 0.57 -8.48	14.33 0.80 -5.06	17.12 1.13 -4.63	17.27 1.36 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.32	16.50 1.30 -2.94	17.67 1.32 -4.07	22.28 1.98 -2.65	31.39 2.79 -3.46	29.74 2.88 -0.70	28.16 2.75 -0.66	26.06 2.47 -1.31	21.36 1.97 -1.77	17.57 1.33 -3.69	17.98 0.91 -7.11
INDIAN POINT_GT_2 23659	13.77 0.53 -7.52	13.11 0.44 -7.84	10.75 0.35 -6.64	9.12 0.36 -4.80	9.81 0.39 -5.21	10.08 0.45 -4.70	15.70 0.57 -8.48	14.33 0.80 -5.06	17.12 1.13 -4.63	17.27 1.36 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.32	16.50 1.30 -2.94	17.67 1.32 -4.07	22.28 1.98 -2.65	31.39 2.79 -3.46	29.74 2.88 -0.70	28.16 2.75 -0.66	26.06 2.47 -1.31	21.36 1.97 -1.77	17.57 1.33 -3.69	17.98 0.91 -7.11
INDIAN POINT_GT_3 24019	13.77 0.53 -7.52	13.11 0.44 -7.84	10.75 0.35 -6.64	9.12 0.36 -4.80	9.81 0.39 -5.21	10.08 0.45 -4.70	15.70 0.57 -8.48	14.33 0.80 -5.06	17.12 1.13 -4.63	17.27 1.36 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.32	16.50 1.30 -2.94	17.67 1.32 -4.07	22.28 1.98 -2.65	31.39 2.79 -3.46	29.74 2.88 -0.70	28.16 2.75 -0.66	26.06 2.47 -1.31	21.36 1.97 -1.77	17.57 1.33 -3.69	17.98 0.91 -7.11
INDIAN POINT____2 23530	13.72 0.52 -7.48	13.06 0.43 -7.80	10.71 0.34 -6.61	9.10 0.36 -4.77	9.78 0.39 -5.18	10.05 0.44 -4.67	15.66 0.57 -8.43	14.30 0.80 -5.03	17.09 1.12 -4.60	17.24 1.35 -2.30	17.90 1.42 -2.53	18.21 1.44 -2.83	19.19 1.41 -4.34	17.25 1.33 -3.30	16.49 1.30 -2.92	17.65 1.32 -4.05	22.24 1.96 -2.64	31.35 2.77 -3.44	29.71 2.85 -0.70	28.13 2.72 -0.66	26.03 2.45 -1.30	21.34 1.96 -1.76	17.55 1.33 -3.67	17.95 0.92 -7.07
INDIAN POINT____3 23531	13.75 0.51 -7.53	13.10 0.42 -7.85	10.74 0.33 -6.64	9.11 0.35 -4.80	9.80 0.38 -5.21	10.07 0.43 -4.70	15.69 0.56 -8.48	14.30 0.77 -5.06	17.09 1.09 -4.63	17.23 1.32 -2.31	17.88 1.39 -2.55	18.20 1.41 -2.84	19.19 1.38 -4.37	17.24 1.30 -3.32	16.48 1.28 -2.94	17.64 1.28 -4.07	22.21 1.91 -2.65	31.32 2.72 -3.46	29.66 2.80 -0.70	28.09 2.67 -0.66	25.99 2.41 -1.31	21.31 1.92 -1.77	17.55 1.31 -3.69	17.97 0.89 -7.11
IP CORINTH____1 23988	15.63 0.41 -9.50	15.09 0.35 -9.91	12.41 0.26 -8.39	10.32 0.30 -6.06	11.11 0.32 -6.58	11.28 0.41 -5.93	17.95 0.59 -10.70	15.65 0.80 -6.39	18.37 1.16 -5.84	17.91 1.40 -2.92	18.66 1.51 -3.22	19.05 1.51 -3.59	20.36 1.41 -5.51	18.13 1.31 -4.19	17.15 1.18 -3.71	18.58 1.15 -5.14	22.71 1.71 -3.35	32.05 2.54 -4.37	29.74 2.69 -0.88	28.04 2.45 -0.84	26.15 2.23 -1.65	21.46 1.60 -2.24	18.27 1.07 -4.66	19.70 0.76 -8.98
IP____TICONDEROGA 23804	15.60 0.65 -9.24	15.02 0.56 -9.63	12.34 0.43 -8.15	10.28 0.43 -5.89	11.07 0.47 -6.40	11.27 0.57 -5.76	17.90 0.85 -10.40	15.85 1.17 -6.21	18.71 1.66 -5.68	18.44 2.01 -2.84	19.21 2.15 -3.13	19.57 2.13 -3.49	20.78 1.98 -5.36	18.57 1.87 -4.07	17.66 1.79 -3.61	19.06 1.78 -4.99	23.60 2.70 -3.26	33.36 3.97 -4.25	31.20 4.18 -0.86	29.37 3.81 -0.82	27.31 3.43 -1.61	22.37 2.57 -2.18	18.74 1.66 -4.53	19.94 1.25 -8.73
ISLIP_RES_REC 323679	14.09 0.83 -7.54	13.36 0.67 -7.86	11.93 0.57 -7.60	11.19 0.60 -6.63	11.38 0.64 -6.53	11.52 0.74 -5.85	16.11 0.96 -8.49	15.17 1.35 -5.35	18.70 1.85 -5.47	20.26 2.22 -4.45	21.57 2.36 -5.27	21.08 2.36 -4.77	20.48 2.28 -4.75	20.59 2.18 -5.78	21.91 2.15 -7.50	22.61 2.18 -8.14	25.64 3.28 -4.71	41.03 4.80 -11.09	39.65 5.00 -8.49	37.61 4.78 -8.09	33.18 4.26 -6.65	26.10 3.33 -5.15	20.48 2.23 -5.70	18.74 1.62 -7.15
JARVIS____ 23743	5.62 0.04 0.14	4.73 0.04 0.14	3.67 0.03 0.12	3.90 0.03 0.09	4.14 0.03 0.09	4.88 0.03 0.09	6.55 0.05 0.15	8.45 0.07 0.09	11.38 0.09 0.08	13.66 0.11 0.04	14.00 0.11 0.05	14.01 0.11 0.05	13.47 0.11 0.08	12.67 0.10 0.06	12.31 0.10 0.05	12.31 0.10 0.07	17.76 0.16 0.05	25.33 0.25 0.06	26.41 0.26 0.01	24.98 0.25 0.01	22.47 0.22 0.02	17.74 0.16 0.03	12.58 0.10 0.07	9.92 0.08 0.13
JENNISON____1 23625	7.11 0.27 -1.12	6.22 0.22 -1.17	4.92 0.17 -0.99	4.85 0.18 -0.71	5.17 0.18 -0.77	5.84 0.21 -0.70	8.23 0.32 -1.26	9.66 0.44 -0.75	12.64 0.58 -0.69	14.63 0.69 -0.34	15.09 0.70 -0.46	15.19 0.72 -0.51	14.76 0.67 -0.65	13.74 0.62 -0.49	13.30 0.60 -0.44	13.50 0.60 -0.60	19.52 1.06 -0.82	28.52 1.79 -1.60	29.64 1.91 -1.57	28.42 1.73 -1.94	25.89 1.54 -2.08	19.71 1.00 -1.09	13.74 0.64 -0.55	11.51 0.49 -1.06
JENNISON____2 23626	7.11 0.27 -1.12	6.21 0.21 -1.17	4.91 0.16 -0.99	4.84 0.17 -0.71	5.16 0.18 -0.77	5.84 0.21 -0.70	8.22 0.31 -1.26	9.65 0.43 -0.75	12.63 0.57 -0.69	14.62 0.68 -0.34	15.08 0.68 -0.46	15.16 0.70 -0.51	14.75 0.66 -0.65	13.71 0.59 -0.49	13.29 0.59 -0.44	13.48 0.59 -0.60	19.50 1.04 -0.82	28.47 1.73 -1.60	29.59 1.86 -1.57	28.38 1.68 -1.94	25.87 1.52 -2.08	19.69 0.99 -1.09	13.72 0.63 -0.55	11.50 0.48 -1.06
KEDC PORT_JEFF_GT2 24210	14.03 0.78 -7.54	13.32 0.63 -7.86	11.90 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.05 0.90 -8.49	15.09 1.27 -5.35	18.60 1.76 -5.47	20.16 2.12 -4.45	21.45 2.24 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.46 2.07 -5.76	21.76 2.04 -7.47	22.46 2.06 -8.11	25.42 3.11 -4.66	40.66 4.52 -10.99	39.29 4.74 -8.40	37.22 4.48 -7.99	32.87 4.01 -6.58	25.88 3.15 -5.11	20.35 2.11 -5.69	18.65 1.53 -7.15
KEDC PORT_JEFF_GT3 24211	14.03 0.78 -7.54	13.32 0.63 -7.86	11.90 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.05 0.90 -8.49	15.09 1.27 -5.35	18.60 1.76 -5.47	20.16 2.12 -4.45	21.45 2.24 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.46 2.07 -5.76	21.76 2.04 -7.47	22.46 2.06 -8.11	25.42 3.11 -4.66	40.66 4.52 -10.99	39.29 4.74 -8.40	37.22 4.48 -7.99	32.87 4.01 -6.58	25.88 3.15 -5.11	20.35 2.11 -5.69	18.65 1.53 -7.15
KEDC_GLWD_GT4 24219	13.87 0.61 -7.54	13.19 0.50 -7.86	11.79 0.42 -7.60	11.03 0.44 -6.63	11.21 0.47 -6.53	11.33 0.54 -5.85	15.83 0.69 -8.49	14.80 0.97 -5.35	18.19 1.35 -5.47	19.67 1.63 -4.45	20.97 1.71 -5.32	20.53 1.73 -4.85	19.98 1.69 -4.85	20.30 1.56 -6.08	22.03 1.56 -8.21	22.57 1.56 -8.71	25.52 2.35 -5.52	41.22 3.32 -12.77	39.89 3.45 -10.28	37.87 3.29 -9.83	33.15 2.96 -7.91	25.91 2.34 -5.95	20.03 1.59 -5.88	18.25 1.14 -7.14

KEDC_GLWD_GT5 24220	13.87 0.61 -7.54	13.19 0.50 -7.86	11.79 0.42 -7.60	11.03 0.44 -6.63	11.21 0.47 -6.53	11.33 0.54 -5.85	15.83 0.69 -8.49	14.80 0.97 -5.35	18.19 1.35 -5.47	19.67 1.63 -4.45	20.97 1.71 -5.32	20.53 1.73 -4.85	19.98 1.69 -4.85	20.30 1.59 -6.08	22.03 1.56 -8.21	22.57 1.56 -8.71	25.52 2.35 -5.52	41.22 3.32 -12.77	39.89 3.45 -10.28	37.87 3.29 -9.83	33.15 2.96 -7.91	25.91 2.34 -5.95	20.03 1.59 -5.88	18.25 1.14 -7.14
KENSICO____ 23655	13.80 0.54 -7.54	13.14 0.45 -7.86	10.78 0.36 -6.66	9.15 0.38 -4.81	9.83 0.40 -5.22	10.10 0.46 -4.71	15.75 0.60 -8.49	14.36 0.82 -5.07	17.17 1.16 -4.64	17.31 1.40 -2.32	17.97 1.48 -2.55	18.28 1.48 -2.85	19.27 1.45 -4.38	17.33 1.38 -3.32	16.56 1.35 -2.95	17.72 1.35 -4.08	22.32 2.01 -2.66	31.47 2.86 -3.47	29.82 2.96 -0.70	28.23 2.82 -0.67	26.15 2.56 -1.31	21.42 2.03 -1.78	17.63 1.38 -3.70	18.04 0.95 -7.13
KIAC_JFK_GT1 23816	13.79 0.53 -7.54	13.13 0.44 -7.86	10.77 0.35 -6.65	9.14 0.37 -4.81	9.82 0.40 -5.22	10.10 0.46 -4.70	15.74 0.59 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.35 1.44 -2.31	18.00 1.51 -2.55	18.32 1.52 -2.85	19.31 1.49 -4.37	17.36 1.41 -3.32	16.59 1.39 -2.95	17.75 1.39 -4.07	22.25 1.94 -2.66	31.40 2.79 -3.47	29.74 2.88 -0.70	28.21 2.80 -0.67	26.10 2.52 -1.31	21.42 2.03 -1.78	17.68 1.43 -3.70	18.05 0.96 -7.12
KIAC_JFK_GT2 23817	13.79 0.53 -7.54	13.13 0.44 -7.86	10.77 0.35 -6.65	9.14 0.37 -4.81	9.82 0.40 -5.22	10.10 0.46 -4.70	15.74 0.59 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.35 1.44 -2.31	18.00 1.51 -2.55	18.32 1.52 -2.85	19.31 1.49 -4.37	17.36 1.41 -3.32	16.59 1.39 -2.95	17.75 1.39 -4.07	22.25 1.94 -2.66	31.40 2.79 -3.47	29.74 2.88 -0.70	28.21 2.80 -0.67	26.10 2.52 -1.31	21.42 2.03 -1.78	17.68 1.43 -3.70	18.05 0.96 -7.12
KINTIGH____ 23543	5.90 -0.26 -0.44	5.06 -0.23 -0.46	3.98 -0.17 -0.39	4.07 -0.17 -0.28	4.32 -0.19 -0.30	4.97 -0.24 -0.27	6.85 -0.30 -0.49	8.43 -0.33 -0.29	11.17 -0.47 -0.27	13.11 -0.63 -0.13	13.23 -0.61 0.10	13.24 -0.60 0.11	13.09 -0.60 -0.25	12.29 -0.53 -0.19	11.91 -0.53 -0.17	12.00 -0.53 -0.24	15.79 -0.72 1.13	21.07 -0.98 3.09	20.81 -0.92 4.44	18.45 -0.72 5.58	16.05 -0.56 5.66	14.44 -0.77 2.40	12.20 -0.56 -0.21	9.90 -0.48 -0.41
LEDERLE____ 23769	13.68 0.60 -7.36	13.01 0.50 -7.68	10.66 0.40 -6.50	9.07 0.42 -4.70	9.75 0.45 -5.10	10.04 0.51 -4.60	15.62 0.67 -8.30	14.32 0.90 -4.95	17.17 1.27 -4.53	17.39 1.54 -2.26	18.05 1.62 -2.49	18.36 1.63 -2.78	19.31 1.60 -4.27	17.37 1.50 -3.25	16.61 1.47 -2.88	17.74 1.47 -3.98	22.47 2.22 -2.60	31.67 3.14 -3.39	30.09 3.24 -0.69	28.49 3.09 -0.65	26.34 2.78 -1.28	21.57 2.22 -1.74	17.68 1.52 -3.61	17.97 1.05 -6.96
LINDEN COGEN____ 23786	13.81 0.55 -7.54	13.15 0.45 -7.86	10.78 0.36 -6.65	9.15 0.38 -4.81	9.83 0.41 -5.22	10.11 0.47 -4.70	15.75 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.33 1.53 -2.85	19.32 1.50 -4.37	17.37 1.43 -3.32	16.61 1.40 -2.95	17.76 1.40 -4.07	22.37 2.06 -2.66	31.54 2.94 -3.47	29.87 3.01 -0.70	28.33 2.92 -0.67	26.21 2.63 -1.31	21.49 2.10 -1.78	17.68 1.43 -3.70	18.07 0.98 -7.12
LIPA_MISC_IPP 23656	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.06 0.91 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.16 2.12 -4.45	21.45 2.24 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.45 2.07 -5.76	21.75 2.04 -7.45	22.47 2.08 -8.10	25.42 3.12 -4.65	40.66 4.55 -10.97	39.29 4.76 -8.37	37.22 4.50 -7.97	32.87 4.03 -6.56	25.87 3.15 -5.10	20.34 2.11 -5.69	18.65 1.53 -7.15
LISF____SOLAR 323691	14.06 0.80 -7.54	13.34 0.65 -7.86	11.92 0.55 -7.60	11.17 0.58 -6.63	11.35 0.62 -6.53	11.49 0.71 -5.85	16.08 0.93 -8.49	15.13 1.30 -5.35	18.65 1.81 -5.47	20.20 2.16 -4.45	21.50 2.29 -5.27	21.01 2.29 -4.77	20.40 2.22 -4.75	20.49 2.11 -5.76	21.79 2.07 -7.46	22.51 2.11 -8.10	25.50 3.20 -4.65	40.76 4.65 -10.98	39.40 4.86 -8.38	37.33 4.60 -7.98	32.96 4.12 -6.57	25.94 3.22 -5.10	20.40 2.16 -5.69	18.68 1.56 -7.15
LITTLE FALLS____HYD 24013	5.93 0.35 0.14	4.99 0.30 0.14	3.88 0.24 0.12	4.12 0.25 0.09	4.37 0.26 0.09	5.14 0.30 0.09	6.91 0.41 0.15	8.90 0.53 0.09	11.99 0.71 0.08	14.40 0.84 0.04	14.76 0.86 0.05	14.75 0.85 0.05	14.17 0.81 0.08	13.31 0.74 0.06	12.92 0.71 0.05	12.93 0.71 0.07	18.68 1.08 0.05	26.66 1.58 0.06	27.82 1.68 0.01	26.32 1.59 0.01	23.70 1.45 0.02	18.69 1.11 0.03	13.27 0.79 0.07	10.46 0.63 0.13
LI_NEWBRDGE____DRP 323616	13.86 0.60 -7.54	13.19 0.50 -7.86	11.80 0.44 -7.60	11.05 0.46 -6.63	11.23 0.49 -6.53	11.35 0.57 -5.85	15.84 0.69 -8.49	14.83 1.01 -5.35	18.24 1.40 -5.47	19.71 1.67 -4.45	20.92 1.73 -5.26	20.44 1.74 -4.75	19.87 1.71 -4.72	19.89 1.60 -5.66	21.07 1.57 -7.24	21.80 1.59 -7.92	24.44 2.40 -4.39	38.89 3.32 -10.43	37.41 3.45 -7.80	35.45 3.29 -7.41	31.41 2.96 -6.17	24.81 2.34 -4.85	19.78 1.61 -5.63	18.29 1.18 -7.15
LONG_LAKE_PHOENIX 24014	5.86 -0.10 -0.24	5.00 -0.08 -0.25	3.91 -0.06 -0.21	4.05 -0.06 -0.15	4.30 -0.07 -0.17	5.00 -0.08 -0.15	6.80 -0.13 -0.27	8.48 -0.15 -0.16	11.34 -0.18 -0.15	13.45 -0.22 -0.07	13.81 -0.21 -0.08	13.85 -0.20 -0.09	13.38 -0.20 -0.14	12.54 -0.19 -0.11	12.17 -0.18 -0.09	12.23 -0.18 -0.13	17.50 -0.23 -0.08	25.02 -0.23 -0.11	25.94 -0.24 -0.02	24.57 -0.20 -0.02	22.14 -0.18 -0.04	17.43 -0.25 -0.06	12.48 -0.19 -0.12	10.01 -0.18 -0.23
LOVETT____3 23632	13.60 0.47 -7.41	12.94 0.39 -7.72	10.61 0.31 -6.54	9.01 0.32 -4.72	9.68 0.34 -5.13	9.96 0.40 -4.62	15.51 0.51 -8.35	14.17 0.72 -4.98	16.95 1.02 -4.56	17.11 1.24 -2.28	17.75 1.30 -2.51	18.06 1.31 -2.80	19.03 1.29 -4.30	17.10 1.21 -3.27	16.35 1.19 -2.89	17.49 1.19 -4.01	22.04 1.78 -2.61	31.03 2.49 -3.41	29.41 2.56 -0.69	27.85 2.45 -0.65	25.77 2.21 -1.29	21.14 1.78 -1.75	17.40 1.22 -3.63	17.79 0.83 -7.00
LOVETT____4 23642	13.67 0.54 -7.42	13.01 0.45 -7.73	10.67 0.36 -6.55	9.07 0.38 -4.73	9.74 0.40 -5.13	10.02 0.46 -4.63	15.60 0.59 -8.35	14.28 0.82 -4.99	17.09 1.16 -4.56	17.27 1.40 -2.28	17.93 1.48 -2.51	18.23 1.48 -2.80	19.19 1.45 -4.30	17.27 1.38 -3.27	16.50 1.34 -2.90	17.65 1.35 -4.01	22.27 2.01 -2.61	31.39 2.84 -3.41	29.78 2.93 -0.69	28.20 2.80 -0.65	26.08 2.52 -1.29	21.39 2.03 -1.75	17.57 1.38 -3.64	17.92 0.95 -7.01
LOVETT____5 23593	13.67 0.54 -7.42	13.01 0.45 -7.73	10.67 0.36 -6.55	9.07 0.38 -4.73	9.74 0.40 -5.13	10.02 0.46 -4.63	15.60 0.59 -8.35	14.28 0.82 -4.99	17.09 1.16 -4.56	17.27 1.40 -2.28	17.93 1.48 -2.51	18.23 1.48 -2.80	19.19 1.45 -4.30	17.27 1.38 -3.27	16.50 1.34 -2.90	17.65 1.35 -4.01	22.27 2.01 -2.61	31.39 2.84 -3.41	29.78 2.93 -0.69	28.20 2.80 -0.65	26.08 2.52 -1.29	21.39 2.03 -1.75	17.57 1.38 -3.64	17.92 0.95 -7.01

LOWER RAQUET___HYD 24057	5.51 -0.21 0.00	4.72 -0.11 0.00	3.67 -0.09 0.00	3.87 -0.09 0.00	4.12 -0.09 0.00	4.86 -0.07 0.00	6.45 -0.21 0.00	8.13 -0.34 0.00	10.86 -0.51 0.00	13.04 -0.56 0.00	13.33 -0.61 0.00	13.30 -0.66 0.00	12.77 -0.67 0.00	11.93 -0.69 0.00	11.49 -0.77 0.00	11.47 -0.82 0.00	16.41 -1.24 0.00	23.03 -2.11 0.00	23.91 -2.25 0.00	22.67 -2.08 0.00	20.40 -1.87 0.00	16.54 -1.08 0.00	11.88 -0.67 0.00	9.59 -0.38 0.00
LOWER___HUDSON 24059	15.52 0.37 -9.43	14.98 0.31 -9.83	12.33 0.24 -8.33	10.23 0.25 -6.02	11.00 0.27 -6.53	11.14 0.32 -5.89	17.73 0.45 -10.63	15.41 0.59 -6.34	18.02 0.85 -5.80	17.50 1.01 -2.90	18.21 1.07 -3.20	18.59 1.07 -3.56	19.93 1.02 -5.47	17.74 0.96 -4.16	16.87 0.92 -3.69	18.30 0.91 -5.10	22.26 1.29 -3.33	31.44 1.96 -4.34	29.10 2.07 -0.88	27.49 1.91 -0.83	25.63 1.72 -1.64	21.13 1.29 -2.22	18.10 0.93 -4.63	19.57 0.69 -8.91
LWR___OSWEGATCHIE_HYD 23850	5.57 -0.15 0.00	4.79 -0.04 0.00	3.73 -0.04 0.00	3.92 -0.04 0.00	4.17 -0.03 0.00	4.91 -0.02 0.00	6.49 -0.16 0.00	8.22 -0.25 0.00	10.98 -0.39 0.00	13.17 -0.42 0.00	13.48 -0.46 0.00	13.48 -0.47 0.00	12.96 -0.48 0.00	12.12 -0.51 0.00	11.71 -0.55 0.00	11.71 -0.58 0.00	16.85 -0.79 0.00	23.91 -1.23 0.00	24.85 -1.31 0.00	23.54 -1.21 0.00	21.18 -1.09 0.00	16.91 -0.71 0.00	12.08 -0.46 0.00	9.71 -0.26 0.00
LYONS_FALL_HYD 23570	5.71 -0.01 0.00	4.86 0.03 0.00	3.78 0.02 0.00	3.98 0.02 0.00	4.23 0.02 0.00	4.96 0.03 0.00	6.65 -0.01 0.00	8.44 -0.03 0.00	11.29 -0.08 0.00	13.52 -0.08 0.00	13.86 -0.08 0.00	13.87 -0.08 0.00	13.35 -0.09 0.00	12.51 -0.11 0.00	12.14 -0.12 0.00	12.17 -0.12 0.00	17.56 -0.09 0.00	25.14 0.00 0.00	26.16 0.00 0.00	24.72 -0.02 0.00	22.25 -0.02 0.00	17.55 -0.07 0.00	12.47 -0.07 0.00	9.97 0.00 0.00
MADISON___COUNTY_LFGE 323628	5.79 0.07 0.00	4.89 0.06 0.00	3.81 0.04 0.00	4.00 0.04 0.00	4.25 0.05 0.00	4.99 0.05 0.00	6.73 0.07 0.00	8.57 0.10 0.00	11.52 0.15 0.00	13.77 0.18 0.00	14.13 0.20 0.00	14.15 0.20 0.00	13.61 0.17 0.00	12.79 0.16 0.00	12.42 0.16 0.00	12.45 0.16 0.00	17.97 0.32 0.00	25.72 0.58 0.00	26.79 0.63 0.00	25.32 0.57 0.00	22.79 0.51 0.00	17.90 0.28 0.00	12.72 0.18 0.00	10.10 0.14 0.00
MAPLE_RIDGE_WT_1 323574	5.40 -0.04 0.27	4.51 -0.03 0.29	3.49 -0.03 0.24	3.76 -0.03 0.18	3.99 -0.03 0.19	4.73 -0.03 0.17	6.30 -0.05 0.31	8.22 -0.07 0.18	11.11 -0.09 0.17	13.40 -0.11 0.08	13.73 -0.11 0.09	13.72 -0.13 0.10	13.16 -0.12 0.16	12.38 -0.13 0.12	12.03 -0.12 0.11	12.01 -0.13 0.15	17.36 -0.19 0.10	24.71 -0.30 0.13	25.79 -0.34 0.03	24.40 -0.32 0.02	21.94 -0.29 0.05	17.36 -0.19 0.06	12.29 -0.13 0.13	9.63 -0.08 0.26
MAPLE_RIDGE_WT_2 323611	5.40 -0.04 0.27	4.51 -0.03 0.29	3.49 -0.03 0.24	3.76 -0.03 0.18	3.99 -0.03 0.19	4.73 -0.03 0.17	6.30 -0.05 0.31	8.22 -0.07 0.18	11.11 -0.09 0.17	13.40 -0.11 0.08	13.73 -0.11 0.09	13.72 -0.13 0.10	13.16 -0.12 0.16	12.38 -0.13 0.12	12.03 -0.12 0.11	12.01 -0.13 0.15	17.36 -0.19 0.10	24.71 -0.30 0.13	25.79 -0.34 0.03	24.40 -0.32 0.02	21.94 -0.29 0.05	17.36 -0.19 0.06	12.29 -0.13 0.13	9.63 -0.08 0.26
MARBLE_RIVER_WT_PWR 323696	5.56 -0.15 0.00	4.71 -0.12 0.00	3.67 -0.10 0.00	3.87 -0.10 0.00	4.11 -0.09 0.00	4.86 -0.08 0.00	6.51 -0.14 0.00	8.24 -0.23 0.00	11.02 -0.35 0.00	13.23 -0.37 0.00	13.52 -0.42 0.00	13.49 -0.46 0.00	12.96 -0.48 0.00	12.17 -0.45 0.00	11.81 -0.45 0.00	11.83 -0.45 0.00	16.98 -0.67 0.00	24.16 -0.98 0.00	25.11 -1.05 0.00	23.68 -1.06 0.00	21.27 -1.00 0.00	16.98 -0.63 0.00	12.12 -0.43 0.00	9.71 -0.26 0.00
MARSH_HILL_WT_PWR 323713	6.50 0.10 -0.68	5.61 0.07 -0.71	4.42 0.06 -0.60	4.45 0.06 -0.43	4.74 0.06 -0.47	5.42 0.06 -0.42	7.54 0.12 -0.77	9.19 0.26 -0.46	12.18 0.39 -0.42	14.20 0.39 -0.21	14.88 0.42 -0.53	14.97 0.43 -0.59	14.22 0.39 -0.39	13.30 0.38 -0.30	12.87 0.34 -0.27	13.00 0.34 -0.37	20.05 0.60 -1.80	30.46 1.01 -4.31	32.81 1.15 -5.50	32.80 1.16 -6.88	30.48 1.11 -7.09	21.33 0.51 -3.20	13.17 0.29 -0.33	10.74 0.13 -0.64
MG INDUSTRY___DRP 24185	15.31 0.31 -9.28	14.77 0.27 -9.67	12.16 0.21 -8.19	10.10 0.22 -5.91	10.86 0.23 -6.42	10.99 0.27 -5.79	17.46 0.36 -10.45	15.05 0.34 -6.24	17.59 0.51 -5.70	17.03 0.58 -2.85	17.69 0.61 -3.14	18.08 0.63 -3.50	19.43 0.61 -5.38	17.28 0.57 -4.09	16.44 0.55 -3.62	17.86 0.55 -5.01	21.66 0.74 -3.27	30.48 1.08 -4.27	28.17 1.15 -0.86	26.65 1.09 -0.82	24.87 0.98 -1.61	20.54 0.74 -2.19	17.68 0.58 -4.55	19.29 0.56 -8.77
MID___OSWEGATCHIE_HYD 23849	5.57 -0.15 0.00	4.79 -0.04 0.00	3.73 -0.04 0.00	3.92 -0.04 0.00	4.17 -0.03 0.00	4.91 -0.02 0.00	6.49 -0.16 0.00	8.22 -0.25 0.00	10.98 -0.39 0.00	13.17 -0.42 0.00	13.48 -0.46 0.00	13.48 -0.47 0.00	12.96 -0.48 0.00	12.12 -0.51 0.00	11.71 -0.55 0.00	11.71 -0.58 0.00	16.85 -0.79 0.00	23.91 -1.23 0.00	24.85 -1.31 0.00	23.54 -1.21 0.00	21.18 -1.09 0.00	16.91 -0.71 0.00	12.08 -0.46 0.00	9.71 -0.26 0.00
MID___RAQUETTE_HYD 23851	5.51 -0.21 0.00	4.72 -0.11 0.00	3.67 -0.09 0.00	3.87 -0.09 0.00	4.12 -0.09 0.00	4.86 -0.07 0.00	6.45 -0.21 0.00	8.13 -0.34 0.00	10.86 -0.51 0.00	13.04 -0.56 0.00	13.33 -0.61 0.00	13.30 -0.66 0.00	12.77 -0.67 0.00	11.93 -0.69 0.00	11.49 -0.77 0.00	11.47 -0.82 0.00	16.41 -1.24 0.00	23.03 -2.11 0.00	23.91 -2.25 0.00	22.67 -2.08 0.00	20.40 -1.87 0.00	16.54 -1.08 0.00	11.88 -0.67 0.00	9.59 -0.38 0.00
MILLIKEN___1 23584	6.40 0.10 -0.58	5.51 0.08 -0.60	4.33 0.05 -0.51	4.39 0.06 -0.37	4.67 0.06 -0.40	5.37 0.07 -0.36	7.43 0.12 -0.65	9.03 0.17 -0.39	12.01 0.28 -0.36	14.10 0.33 -0.18	14.53 0.35 -0.25	14.59 0.36 -0.28	14.10 0.32 -0.34	13.18 0.30 -0.26	12.78 0.29 -0.23	12.90 0.29 -0.31	18.65 0.53 -0.47	26.99 0.90 -0.95	28.13 0.99 -0.98	26.88 0.92 -1.22	24.39 0.82 -1.29	18.75 0.48 -0.66	13.11 0.28 -0.28	10.70 0.19 -0.55
MILLIKEN___2 23585	6.40 0.10 -0.58	5.51 0.08 -0.60	4.33 0.05 -0.51	4.39 0.06 -0.37	4.67 0.06 -0.40	5.37 0.07 -0.36	7.43 0.12 -0.65	9.03 0.17 -0.39	12.01 0.28 -0.36	14.10 0.33 -0.18	14.53 0.35 -0.25	14.59 0.36 -0.28	14.10 0.32 -0.34	13.18 0.30 -0.26	12.78 0.29 -0.23	12.90 0.29 -0.31	18.65 0.53 -0.47	26.99 0.90 -0.95	28.13 0.99 -0.98	26.88 0.92 -1.22	24.39 0.82 -1.29	18.75 0.48 -0.66	13.11 0.28 -0.28	10.70 0.19 -0.55
MILLIKEN___DIESEL 23629	6.40 0.10 -0.58	5.51 0.08 -0.60	4.33 0.05 -0.51	4.39 0.06 -0.37	4.67 0.06 -0.40	5.37 0.07 -0.36	7.43 0.12 -0.65	9.03 0.17 -0.39	12.01 0.28 -0.36	14.10 0.33 -0.18	14.53 0.35 -0.25	14.59 0.36 -0.28	14.10 0.32 -0.34	13.18 0.30 -0.26	12.78 0.29 -0.23	12.90 0.29 -0.31	18.65 0.53 -0.47	26.99 0.90 -0.95	28.13 0.99 -0.98	26.88 0.92 -1.22	24.39 0.82 -1.29	18.75 0.48 -0.66	13.11 0.28 -0.28	10.70 0.19 -0.55

MILLSEAT___LFGE 323607	6.05 -0.13 -0.47	5.19 -0.13 -0.49	4.09 -0.09 -0.41	4.17 -0.09 -0.30	4.42 -0.10 -0.32	5.09 -0.13 -0.29	7.04 -0.14 -0.53	8.61 -0.17 -0.31	11.40 -0.26 -0.29	13.34 -0.39 -0.14	13.80 -0.35 -0.20	13.84 -0.33 -0.23	13.33 -0.38 -0.27	12.54 -0.29 -0.21	12.15 -0.29 -0.18	12.23 -0.31 -0.25	17.70 -0.35 -0.41	25.53 -0.45 -0.85	26.72 -0.34 -0.90	25.74 -0.12 -1.12	23.45 0.00 -1.18	17.78 -0.42 -0.59	12.44 -0.34 -0.23	10.15 -0.26 -0.44
MODEL_CITY_ENERGY 24167	5.92 -0.29 -0.49	5.08 -0.27 -0.51	4.01 -0.18 -0.43	4.08 -0.19 -0.31	4.33 -0.21 -0.34	4.97 -0.27 -0.31	6.86 -0.35 -0.55	8.44 -0.36 -0.33	11.15 -0.52 -0.30	13.03 -0.72 -0.15	13.41 -0.70 -0.17	13.45 -0.68 -0.19	13.01 -0.71 -0.28	12.25 -0.59 -0.22	11.85 -0.60 -0.19	11.95 -0.60 -0.26	16.97 -0.85 -0.17	24.11 -1.26 -0.23	25.03 -1.18 -0.05	23.95 -0.84 -0.04	21.76 -0.60 -0.09	16.82 -0.92 -0.12	12.14 -0.65 -0.24	9.84 -0.59 -0.46
MODERN_LFGE___ 323580	5.92 -0.29 -0.49	5.08 -0.27 -0.51	4.01 -0.18 -0.43	4.08 -0.19 -0.31	4.33 -0.21 -0.34	4.97 -0.27 -0.31	6.86 -0.35 -0.55	8.44 -0.36 -0.33	11.15 -0.52 -0.30	13.03 -0.72 -0.15	13.41 -0.70 -0.17	13.45 -0.68 -0.19	13.01 -0.71 -0.28	12.25 -0.59 -0.22	11.85 -0.60 -0.19	11.95 -0.60 -0.26	16.97 -0.85 -0.17	24.11 -1.26 -0.23	25.03 -1.18 -0.05	23.95 -0.84 -0.04	21.76 -0.60 -0.09	16.82 -0.92 -0.12	12.14 -0.65 -0.24	9.84 -0.59 -0.46
MOHAWK_PAPER___DRP 24187	15.45 0.36 -9.37	14.90 0.30 -9.77	12.27 0.23 -8.27	10.18 0.25 -5.97	10.95 0.26 -6.49	11.08 0.30 -5.85	17.62 0.41 -10.55	15.30 0.53 -6.30	17.90 0.77 -5.76	17.37 0.90 -2.88	18.07 0.96 -3.17	18.45 0.96 -3.54	19.79 0.91 -5.44	17.61 0.86 -4.13	16.76 0.83 -3.66	18.18 0.82 -5.06	22.08 1.13 -3.30	31.18 1.73 -4.31	28.86 1.83 -0.87	27.26 1.68 -0.83	25.44 1.54 -1.63	20.95 1.13 -2.21	18.02 0.88 -4.59	19.47 0.65 -8.85
MONGAUP___HYD 23641	12.75 0.49 -6.54	12.09 0.44 -6.82	9.87 0.33 -5.77	8.48 0.35 -4.17	9.12 0.38 -4.53	9.46 0.44 -4.08	14.59 0.57 -7.37	13.55 0.69 -4.40	16.37 0.98 -4.02	16.81 1.21 -2.01	17.40 1.24 -2.22	17.66 1.24 -2.47	18.47 1.24 -3.80	16.66 1.15 -2.88	15.92 1.10 -2.56	16.94 1.12 -3.54	21.79 1.84 -2.31	30.86 2.72 -3.01	29.54 2.77 -0.61	27.90 2.57 -0.58	25.75 2.34 -1.14	20.90 1.74 -1.54	16.92 1.17 -3.21	16.97 0.82 -6.18
MONTAUK___DIESEL 23721	14.28 1.02 -7.54	13.52 0.83 -7.86	12.06 0.69 -7.60	11.32 0.72 -6.63	11.51 0.78 -6.53	11.68 0.89 -5.85	16.34 1.20 -8.49	15.47 1.65 -5.35	19.15 2.31 -5.47	20.81 2.77 -4.45	22.18 2.97 -5.27	21.66 2.94 -4.77	21.04 2.85 -4.75	21.09 2.70 -5.76	22.38 2.66 -7.46	23.11 2.72 -8.10	26.38 4.08 -4.65	42.14 6.03 -10.97	40.84 6.30 -8.37	38.68 5.96 -7.97	34.12 5.28 -6.57	26.82 4.11 -5.10	20.93 2.70 -5.69	19.09 1.97 -7.15
MUNSVILLE_WIND_PWR 323609	7.09 0.40 -0.97	6.16 0.32 -1.01	4.86 0.24 -0.85	4.83 0.26 -0.62	5.15 0.27 -0.67	5.85 0.32 -0.60	8.22 0.47 -1.09	9.76 0.64 -0.65	12.79 0.82 -0.59	14.88 0.99 -0.30	15.33 0.99 -0.40	15.42 1.02 -0.45	14.93 0.93 -0.56	13.90 0.85 -0.43	13.46 0.82 -0.38	13.64 0.82 -0.52	19.85 1.46 -0.74	29.06 2.46 -1.46	30.27 2.64 -1.47	28.97 2.40 -1.82	26.33 2.12 -1.94	20.01 1.39 -1.00	13.91 0.89 -0.47	11.60 0.72 -0.91
N SALMON___HYD 24042	5.58 -0.14 0.00	4.74 -0.09 0.00	3.69 -0.07 0.00	3.89 -0.07 0.00	4.14 -0.06 0.00	4.91 -0.02 0.00	6.55 -0.11 0.00	8.25 -0.22 0.00	11.04 -0.33 0.00	13.27 -0.33 0.00	13.56 -0.38 0.00	13.50 -0.45 0.00	12.94 -0.50 0.00	12.15 -0.48 0.00	11.77 -0.49 0.00	11.78 -0.50 0.00	16.91 -0.74 0.00	24.11 -1.03 0.00	25.03 -1.12 0.00	23.61 -1.14 0.00	21.18 -1.09 0.00	16.95 -0.67 0.00	12.10 -0.45 0.00	9.71 -0.26 0.00
N.E._GEN_SANDY PD 24062	14.85 0.44 -8.69	14.26 0.37 -9.06	11.72 0.29 -7.67	9.80 0.30 -5.54	10.54 0.32 -6.01	10.73 0.37 -5.42	15.99 0.53 -8.81	16.00 0.71 -6.82	17.72 1.01 -5.34	17.46 1.20 -2.67	18.15 1.27 -2.94	18.50 1.27 -3.28	19.69 1.21 -5.04	17.59 1.14 -3.83	16.76 1.10 -3.39	18.09 1.11 -4.70	22.33 1.62 -3.06	31.47 2.34 -3.99	29.40 2.43 -0.81	27.79 2.28 -0.77	25.71 2.05 -1.39	21.38 1.59 -2.17	17.90 1.09 -4.26	18.98 0.81 -8.21
NARROWS_GT1_1 24228	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT1_2 24229	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT1_3 24230	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT1_4 24231	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT1_5 24232	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT1_6 24233	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13

NARROWS_GT1_7 24234	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT1_8 24235	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT2_1 24236	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT2_2 24237	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT2_3 24238	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT2_4 24239	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT2_5 24240	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT2_6 24241	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT2_7 24242	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NARROWS_GT2_8 24243	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NEG CAPITAL___MECHNVIL 23645	15.67 0.43 -9.53	15.13 0.36 -9.93	12.45 0.27 -8.41	10.33 0.29 -6.07	11.11 0.31 -6.60	11.26 0.38 -5.95	17.91 0.53 -10.73	15.58 0.70 -6.41	18.24 1.01 -5.86	17.73 1.21 -2.93	18.48 1.31 -3.23	18.86 1.31 -3.60	20.20 1.24 -5.53	17.99 1.16 -4.20	17.08 1.09 -3.72	18.52 1.08 -5.15	22.59 1.59 -3.36	31.96 2.44 -4.38	29.64 2.59 -0.89	27.96 2.38 -0.84	26.12 2.18 -1.66	21.45 1.59 -2.25	18.31 1.09 -4.67	19.76 0.79 -9.00
NEG CENTRAL_HIGH_ACRES 23767	5.89 -0.21 -0.38	5.04 -0.19 -0.40	3.95 -0.15 -0.34	4.05 -0.15 -0.24	4.31 -0.16 -0.26	4.97 -0.20 -0.24	6.86 -0.23 -0.43	8.42 -0.30 -0.26	11.21 -0.40 -0.23	13.20 -0.52 -0.12	13.51 -0.50 -0.07	13.55 -0.47 -0.07	13.18 -0.48 -0.22	12.36 -0.43 -0.17	11.98 -0.43 -0.15	12.06 -0.43 -0.21	16.93 -0.53 0.19	23.85 -0.63 0.66	24.48 -0.58 1.10	22.86 -0.49 1.39	20.44 -0.45 1.39	16.47 -0.60 0.55	12.27 -0.46 -0.19	9.98 -0.35 -0.36
NEG CENTRAL___DRP 24199	6.11 -0.02 -0.41	5.24 -0.02 -0.43	4.10 -0.02 -0.36	4.20 -0.02 -0.26	4.46 -0.03 -0.28	5.16 -0.03 -0.26	7.10 -0.01 -0.46	8.75 0.00 -0.28	11.67 0.05 -0.25	13.75 0.03 -0.13	14.12 0.04 -0.14	14.16 0.06 -0.15	13.72 0.04 -0.24	12.84 0.04 -0.18	12.46 0.04 -0.16	12.55 0.04 -0.22	17.93 0.14 -0.14	25.65 0.33 -0.19	26.61 0.42 -0.04	25.18 0.39 -0.04	22.70 0.36 -0.07	17.80 0.09 -0.10	12.76 0.01 -0.20	10.32 -0.03 -0.39
NEG CENTRAL___INDECK 23768	6.37 0.09 -0.56	5.48 0.06 -0.59	4.30 0.04 -0.50	4.37 0.05 -0.36	4.64 0.04 -0.39	5.33 0.05 -0.35	7.42 0.13 -0.63	8.98 0.14 -0.38	11.92 0.20 -0.35	13.96 0.19 -0.17	14.55 0.22 -0.39	14.62 0.24 -0.44	13.95 0.19 -0.33	13.09 0.21 -0.25	12.68 0.20 -0.22	12.79 0.20 -0.30	19.32 0.42 -1.25	28.89 0.80 -2.95	30.84 0.97 -3.71	30.38 0.99 -4.64	27.96 0.89 -4.79	20.15 0.35 -2.18	13.00 0.18 -0.28	10.67 0.17 -0.53
NEG CENTRAL___SENECA 23627	6.19 0.01 -0.46	5.30 -0.01 -0.48	4.16 -0.01 -0.41	4.25 -0.01 -0.29	4.51 -0.01 -0.32	5.21 -0.01 -0.29	7.19 0.02 -0.52	8.83 0.05 -0.31	11.77 0.11 -0.28	13.83 0.10 -0.14	14.21 0.11 -0.16	14.25 0.13 -0.17	13.81 0.11 -0.27	12.93 0.10 -0.20	12.54 0.10 -0.18	12.64 0.10 -0.25	18.06 0.25 -0.16	25.88 0.53 -0.21	26.83 0.63 -0.04	25.38 0.59 -0.04	22.89 0.53 -0.08	17.90 0.18 -0.11	12.85 0.08 -0.23	10.42 0.02 -0.44

NEG CENTRAL___STATE_STREET 24147	6.25 0.11 -0.41	5.35 0.09 -0.43	4.19 0.06 -0.36	4.29 0.07 -0.26	4.56 0.07 -0.29	5.28 0.08 -0.26	7.26 0.15 -0.46	8.93 0.19 -0.28	11.94 0.32 -0.25	14.10 0.38 -0.13	14.48 0.40 -0.14	14.52 0.42 -0.16	14.07 0.39 -0.24	13.16 0.35 -0.18	12.77 0.34 -0.16	12.86 0.34 -0.22	18.39 0.60 -0.15	26.36 1.03 -0.19	27.32 1.12 -0.04	25.85 1.06 -0.04	23.28 0.94 -0.07	18.26 0.55 -0.10	13.06 0.31 -0.20	10.56 0.21 -0.39
NEG MILLWOOD___DRP 24198	13.73 0.56 -7.45	13.08 0.48 -7.77	10.72 0.38 -6.58	9.11 0.40 -4.75	9.79 0.42 -5.16	10.07 0.48 -4.65	15.64 0.59 -8.40	14.32 0.84 -5.01	17.13 1.17 -4.58	17.29 1.40 -2.29	17.94 1.48 -2.52	18.23 1.46 -2.81	19.26 1.49 -4.33	17.30 1.39 -3.29	16.52 1.35 -2.91	17.69 1.38 -4.03	22.41 2.13 -2.63	31.66 3.09 -3.43	30.02 3.16 -0.69	28.42 3.02 -0.66	26.31 2.74 -1.30	21.43 2.06 -1.76	17.59 1.38 -3.66	17.91 0.90 -7.05
NEG NORTH_FLCN_SEA 23793	5.62 -0.10 0.00	4.75 -0.08 0.00	3.70 -0.06 0.00	3.90 -0.06 0.00	4.15 -0.05 0.00	4.91 -0.02 0.00	6.59 -0.07 0.00	8.32 -0.15 0.00	11.13 -0.24 0.00	13.36 -0.23 0.00	13.66 -0.28 0.00	13.62 -0.33 0.00	13.06 -0.38 0.00	12.29 -0.34 0.00	11.92 -0.34 0.00	11.95 -0.34 0.00	17.13 -0.51 0.00	24.46 -0.68 0.00	25.40 -0.76 0.00	23.96 -0.79 0.00	21.49 -0.78 0.00	17.14 -0.47 0.00	12.24 -0.31 0.00	9.80 -0.17 0.00
NEG NORTH_KES_CHATEGAY 23792	5.56 -0.15 0.00	4.71 -0.12 0.00	3.67 -0.09 0.00	3.87 -0.10 0.00	4.11 -0.09 0.00	4.86 -0.07 0.00	6.52 -0.13 0.00	8.24 -0.23 0.00	11.02 -0.35 0.00	13.23 -0.37 0.00	13.52 -0.42 0.00	13.48 -0.47 0.00	12.94 -0.50 0.00	12.16 -0.47 0.00	11.80 -0.47 0.00	11.82 -0.47 0.00	16.96 -0.69 0.00	24.16 -0.98 0.00	25.08 -1.07 0.00	23.68 -1.06 0.00	21.25 -1.02 0.00	16.97 -0.65 0.00	12.11 -0.44 0.00	9.71 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	5.62 -0.10 0.00	4.75 -0.08 0.00	3.70 -0.06 0.00	3.90 -0.06 0.00	4.15 -0.05 0.00	4.91 -0.02 0.00	6.59 -0.06 0.00	8.32 -0.15 0.00	11.12 -0.25 0.00	13.38 -0.22 0.00	13.66 -0.28 0.00	13.62 -0.33 0.00	13.05 -0.39 0.00	12.27 -0.35 0.00	11.91 -0.36 0.00	11.93 -0.36 0.00	17.13 -0.51 0.00	24.51 -0.63 0.00	25.45 -0.71 0.00	24.01 -0.74 0.00	21.52 -0.76 0.00	17.14 -0.47 0.00	12.22 -0.33 0.00	9.79 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	5.62 -0.10 0.00	4.75 -0.08 0.00	3.70 -0.06 0.00	3.90 -0.06 0.00	4.15 -0.05 0.00	4.91 -0.02 0.00	6.59 -0.06 0.00	8.32 -0.15 0.00	11.12 -0.25 0.00	13.38 -0.22 0.00	13.66 -0.28 0.00	13.62 -0.33 0.00	13.05 -0.39 0.00	12.27 -0.35 0.00	11.91 -0.36 0.00	11.93 -0.36 0.00	17.13 -0.51 0.00	24.51 -0.63 0.00	25.45 -0.71 0.00	24.01 -0.74 0.00	21.52 -0.76 0.00	17.14 -0.47 0.00	12.22 -0.33 0.00	9.79 -0.18 0.00
NEG NORTH___PLATTSBURG 23628	5.62 -0.10 0.00	4.75 -0.08 0.00	3.70 -0.06 0.00	3.90 -0.06 0.00	4.15 -0.05 0.00	4.91 -0.02 0.00	6.59 -0.06 0.00	8.32 -0.15 0.00	11.12 -0.25 0.00	13.38 -0.22 0.00	13.66 -0.28 0.00	13.62 -0.33 0.00	13.05 -0.39 0.00	12.27 -0.35 0.00	11.91 -0.36 0.00	11.93 -0.36 0.00	17.13 -0.51 0.00	24.51 -0.63 0.00	25.45 -0.71 0.00	24.01 -0.74 0.00	21.52 -0.76 0.00	17.14 -0.47 0.00	12.22 -0.33 0.00	9.79 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	5.97 -0.23 -0.49	5.12 -0.22 -0.51	4.04 -0.15 -0.43	4.11 -0.16 -0.31	4.37 -0.18 -0.34	5.01 -0.23 -0.30	6.92 -0.28 -0.55	8.53 -0.26 -0.33	11.27 -0.40 -0.30	13.19 -0.56 -0.15	13.65 -0.53 -0.24	13.70 -0.52 -0.27	13.17 -0.55 -0.28	12.39 -0.45 -0.21	12.00 -0.45 -0.19	12.09 -0.47 -0.26	17.60 -0.62 -0.57	25.48 -0.90 -1.24	26.77 -0.81 -1.43	26.01 -0.52 -1.78	23.82 -0.31 -1.86	17.82 -0.69 -0.89	12.27 -0.52 -0.24	9.95 -0.48 -0.46
NEG WEST___LANCASTR 23811	6.16 -0.09 -0.53	5.28 -0.11 -0.55	4.17 -0.06 -0.47	4.23 -0.07 -0.34	4.49 -0.08 -0.37	5.16 -0.11 -0.33	7.14 -0.11 -0.60	8.84 0.02 -0.36	11.71 0.01 -0.33	13.72 -0.04 -0.16	15.11 0.00 -1.17	15.29 0.03 -1.31	13.71 -0.04 -0.31	12.87 0.01 -0.23	12.46 -0.01 -0.21	12.56 -0.01 -0.29	23.17 0.09 -5.43	38.99 0.15 -13.70	44.79 0.29 -18.34	48.28 0.52 -23.01	46.43 0.60 -23.55	27.99 0.02 -10.36	12.76 -0.05 -0.26	10.27 -0.20 -0.50
NEG_PENN_ALLEGHNY 23528	6.88 0.08 -1.08	6.01 0.06 -1.12	4.76 0.05 -0.95	4.70 0.05 -0.69	5.00 0.05 -0.75	5.66 0.05 -0.67	7.96 0.09 -1.21	9.36 0.17 -0.72	12.30 0.26 -0.66	14.21 0.29 -0.33	14.71 0.29 -0.47	14.79 0.31 -0.53	14.36 0.30 -0.63	13.38 0.28 -0.48	12.95 0.27 -0.42	13.14 0.27 -0.58	19.05 0.44 -0.96	27.87 0.75 -1.98	29.11 0.84 -2.11	28.14 0.77 -2.62	25.76 0.71 -2.77	19.42 0.42 -1.38	13.34 0.26 -0.53	11.13 0.15 -1.02
NEG___GEN_MONROE 24207	6.09 -0.02 -0.40	5.22 -0.03 -0.42	4.10 -0.02 -0.35	4.20 -0.02 -0.25	4.46 -0.02 -0.28	5.16 -0.02 -0.25	7.13 0.03 -0.45	8.65 -0.08 -0.27	11.47 -0.15 -0.24	13.49 -0.23 -0.12	13.81 -0.21 -0.08	13.84 -0.20 -0.08	13.45 -0.22 -0.23	12.64 -0.16 -0.18	12.25 -0.17 -0.16	12.33 -0.17 -0.22	17.37 -0.11 0.17	24.57 0.05 0.62	25.29 0.18 1.05	23.66 0.25 1.33	21.17 0.22 1.33	16.96 -0.14 0.51	12.59 -0.15 -0.20	10.36 0.02 -0.38
NEPA___ENERGY 23901	6.32 -0.03 -0.63	5.45 -0.04 -0.66	4.30 -0.03 -0.56	4.34 -0.02 -0.40	4.61 -0.03 -0.44	5.27 -0.06 -0.40	7.34 -0.03 -0.71	9.01 0.11 -0.43	11.93 0.17 -0.39	13.91 0.12 -0.19	15.02 0.10 -0.98	15.16 0.11 -1.10	13.93 0.12 -0.37	13.04 0.14 -0.28	12.63 0.12 -0.25	12.74 0.11 -0.34	22.13 0.19 -4.29	36.20 0.35 -10.71	40.85 0.47 -14.22	43.00 0.42 -17.83	41.03 0.49 -18.27	25.81 0.12 -8.07	12.94 0.08 -0.31	10.51 -0.05 -0.60
NEVERSINK___HYD 23608	11.91 0.37 -5.82	11.23 0.32 -6.07	9.15 0.25 -5.14	7.93 0.26 -3.71	8.52 0.29 -4.03	8.90 0.33 -3.63	13.63 0.41 -6.56	12.89 0.51 -3.91	15.68 0.73 -3.58	16.28 0.90 -1.79	16.83 0.92 -1.97	17.08 0.93 -2.20	17.74 0.93 -3.38	16.04 0.85 -2.57	15.36 0.82 -2.27	16.27 0.84 -3.15	21.13 1.43 -2.05	29.93 2.11 -2.68	28.85 2.15 -0.54	27.27 2.00 -0.51	25.11 1.83 -1.01	20.35 1.36 -1.37	16.30 0.89 -2.86	16.07 0.60 -5.50
NEWTON___FALLS_HYD 23847	5.57 -0.15 0.00	4.79 -0.04 0.00	3.73 -0.04 0.00	3.92 -0.04 0.00	4.17 -0.03 0.00	4.91 -0.02 0.00	6.49 -0.16 0.00	8.22 -0.25 0.00	10.98 -0.39 0.00	13.17 -0.42 0.00	13.48 -0.46 0.00	13.48 -0.47 0.00	12.96 -0.48 0.00	12.12 -0.51 0.00	11.71 -0.55 0.00	11.71 -0.58 0.00	16.85 -0.79 0.00	23.91 -1.23 0.00	24.85 -1.31 0.00	23.54 -1.21 0.00	21.18 -1.09 0.00	16.91 -0.71 0.00	12.08 -0.46 0.00	9.71 -0.26 0.00
NIAGARA_____ 23760	5.90 -0.31 -0.49	5.07 -0.28 -0.52	4.00 -0.20 -0.44	4.07 -0.21 -0.31	4.32 -0.23 -0.34	4.95 -0.29 -0.31	6.84 -0.37 -0.56	8.42 -0.38 -0.33	11.13 -0.55 -0.30	13.00 -0.75 -0.15	13.00 -0.74 0.20	13.00 -0.73 0.22	13.00 -0.73 -0.29	12.21 -0.63 -0.22	11.83 -0.62 -0.19	11.92 -0.64 -0.27	15.00 -0.88 1.77	19.14 -1.26 4.75	18.27 -1.18 6.71	15.39 -0.92 8.44	13.00 -0.69 8.58	13.00 -0.95 3.66	12.11 -0.68 -0.24	9.82 -0.61 -0.47

NINE_MILE_1 23575	5.74 -0.17 -0.20	4.89 -0.14 -0.21	3.82 -0.11 -0.17	3.97 -0.12 -0.13	4.22 -0.13 -0.14	4.90 -0.15 -0.12	6.68 -0.20 -0.22	8.35 -0.25 -0.13	11.16 -0.33 -0.12	13.26 -0.39 -0.06	13.62 -0.39 -0.07	13.63 -0.39 -0.07	13.18 -0.38 -0.11	12.36 -0.35 -0.09	12.00 -0.34 -0.08	12.05 -0.34 -0.11	17.24 -0.48 -0.07	24.60 -0.63 -0.09	25.52 -0.65 -0.02	24.17 -0.59 -0.02	21.77 -0.53 -0.03	17.17 -0.49 -0.05	12.29 -0.35 -0.10	9.86 -0.29 -0.19
NINE_MILE_2 23744	5.74 -0.17 -0.20	4.89 -0.14 -0.20	3.82 -0.11 -0.17	3.97 -0.12 -0.12	4.22 -0.13 -0.14	4.90 -0.15 -0.12	6.68 -0.20 -0.22	8.35 -0.25 -0.13	11.16 -0.33 -0.12	13.26 -0.39 -0.06	13.62 -0.39 -0.07	13.63 -0.39 -0.07	13.18 -0.38 -0.11	12.36 -0.35 -0.09	12.00 -0.34 -0.08	12.05 -0.34 -0.11	17.24 -0.48 -0.07	24.60 -0.63 -0.09	25.52 -0.65 -0.02	24.17 -0.59 -0.02	21.77 -0.53 -0.03	17.17 -0.49 -0.05	12.29 -0.35 -0.10	9.86 -0.29 -0.18
NM_CAPITAL___DRP 24208	15.37 0.32 -9.33	14.83 0.27 -9.72	12.20 0.21 -8.23	10.13 0.22 -5.95	10.89 0.23 -6.46	11.02 0.27 -5.82	17.53 0.37 -10.51	15.21 0.47 -6.27	17.79 0.68 -5.73	17.23 0.77 -2.86	17.93 0.84 -3.16	18.31 0.84 -3.52	19.64 0.79 -5.41	17.49 0.76 -4.11	16.63 0.72 -3.64	18.06 0.72 -5.04	21.89 0.95 -3.29	30.86 1.43 -4.29	28.54 1.52 -0.87	26.96 1.39 -0.82	25.17 1.27 -1.62	20.77 0.95 -2.20	17.89 0.77 -4.57	19.36 0.58 -8.81
NM_CENTRAL___DRP 24181	5.91 -0.06 -0.25	5.04 -0.05 -0.26	3.94 -0.04 -0.22	4.07 -0.05 -0.16	4.33 -0.05 -0.17	5.03 -0.06 -0.16	6.86 -0.07 -0.28	8.55 -0.08 -0.17	11.43 -0.09 -0.15	13.56 -0.11 -0.08	13.93 -0.10 -0.08	13.96 -0.08 -0.09	13.49 -0.09 -0.14	12.65 -0.09 -0.11	12.29 -0.07 -0.10	12.35 -0.07 -0.13	17.66 -0.07 -0.09	25.25 0.00 -0.11	26.21 0.03 -0.02	24.79 0.02 -0.02	22.34 0.02 -0.04	17.59 -0.09 -0.06	12.58 -0.09 -0.12	10.10 -0.10 -0.24
NM_FRONTIER___DRP 24179	5.88 -0.34 -0.50	5.04 -0.31 -0.52	3.99 -0.21 -0.44	4.05 -0.23 -0.32	4.30 -0.25 -0.35	4.93 -0.31 -0.31	6.80 -0.41 -0.56	8.36 -0.44 -0.34	11.03 -0.65 -0.31	12.87 -0.88 -0.15	13.08 -0.86 0.00	13.12 -0.84 0.00	12.87 -0.86 -0.29	12.10 -0.74 -0.22	11.72 -0.74 -0.19	11.81 -0.75 -0.27	15.88 -1.08 0.69	21.55 -1.58 2.00	21.63 -1.54 2.99	19.80 -1.19 3.76	17.58 -0.89 3.80	14.91 -1.13 1.58	12.00 -0.79 -0.24	9.74 -0.70 -0.47
NM_ST_REGIS___HYD 24053	5.53 -0.19 0.00	4.73 -0.11 0.00	3.68 -0.09 0.00	3.88 -0.08 0.00	4.13 -0.08 0.00	4.88 -0.05 0.00	6.47 -0.18 0.00	8.17 -0.30 0.00	10.90 -0.47 0.00	13.11 -0.49 0.00	13.38 -0.56 0.00	13.35 -0.60 0.00	12.81 -0.63 0.00	11.98 -0.64 0.00	11.56 -0.70 0.00	11.55 -0.74 0.00	16.54 -1.11 0.00	23.30 -1.83 0.00	24.22 -1.94 0.00	22.92 -1.83 0.00	20.60 -1.67 0.00	16.65 -0.97 0.00	11.93 -0.61 0.00	9.62 -0.35 0.00
NORTHPORT___1 23551	13.95 0.70 -7.54	13.25 0.56 -7.86	11.85 0.49 -7.60	11.10 0.51 -6.63	11.28 0.54 -6.53	11.41 0.63 -5.85	15.95 0.80 -8.49	14.97 1.14 -5.35	18.43 1.59 -5.47	19.95 1.90 -4.45	21.20 1.99 -5.27	20.73 2.01 -4.77	20.14 1.96 -4.74	20.22 1.86 -5.74	21.49 1.81 -7.41	22.19 1.83 -8.07	24.99 2.74 -4.60	39.87 3.87 -10.86	38.39 3.97 -8.26	36.42 3.81 -7.86	32.24 3.47 -6.49	25.42 2.75 -5.05	20.09 1.87 -5.68	18.48 1.37 -7.15
NORTHPORT___2 23552	13.95 0.70 -7.54	13.25 0.56 -7.86	11.85 0.49 -7.60	11.10 0.51 -6.63	11.28 0.54 -6.53	11.41 0.63 -5.85	15.95 0.80 -8.49	14.97 1.14 -5.35	18.43 1.59 -5.47	19.95 1.90 -4.45	21.20 1.99 -5.27	20.73 2.01 -4.77	20.14 1.96 -4.74	20.22 1.86 -5.74	21.49 1.81 -7.41	22.19 1.83 -8.07	24.99 2.74 -4.60	39.87 3.87 -10.86	38.39 3.97 -8.26	36.42 3.81 -7.86	32.24 3.47 -6.49	25.42 2.75 -5.05	20.09 1.87 -5.68	18.48 1.37 -7.15
NORTHPORT___3 23553	13.86 0.60 -7.54	13.19 0.50 -7.86	11.80 0.44 -7.60	11.05 0.46 -6.63	11.22 0.49 -6.53	11.34 0.56 -5.85	15.84 0.69 -8.49	14.82 1.00 -5.35	18.24 1.40 -5.47	19.71 1.67 -4.45	20.93 1.73 -5.27	20.47 1.76 -4.76	19.90 1.72 -4.74	19.99 1.63 -5.73	21.22 1.56 -7.40	21.87 1.52 -8.06	24.46 2.22 -4.59	39.08 3.12 -10.83	37.62 3.24 -8.22	35.67 3.09 -7.82	31.50 2.76 -6.47	24.87 2.22 -5.04	19.85 1.63 -5.67	18.35 1.24 -7.15
NORTHPORT___4 23650	13.86 0.60 -7.54	13.19 0.50 -7.86	11.80 0.44 -7.60	11.05 0.46 -6.63	11.22 0.49 -6.53	11.34 0.56 -5.85	15.84 0.69 -8.49	14.82 1.00 -5.35	18.24 1.40 -5.47	19.71 1.67 -4.45	20.93 1.73 -5.27	20.47 1.76 -4.76	19.90 1.72 -4.74	19.99 1.63 -5.73	21.22 1.56 -7.40	21.87 1.52 -8.06	24.46 2.22 -4.59	39.08 3.12 -10.83	37.62 3.24 -8.22	35.67 3.09 -7.82	31.50 2.76 -6.47	24.87 2.22 -5.04	19.85 1.63 -5.67	18.35 1.24 -7.15
NORTHPORT___IC 23718	13.95 0.70 -7.54	13.25 0.56 -7.86	11.85 0.49 -7.60	11.10 0.51 -6.63	11.28 0.54 -6.53	11.41 0.63 -5.85	15.95 0.80 -8.49	14.97 1.14 -5.35	18.43 1.59 -5.47	19.95 1.90 -4.45	21.20 1.99 -5.27	20.73 2.01 -4.77	20.14 1.96 -4.74	20.22 1.86 -5.74	21.49 1.81 -7.41	22.19 1.83 -8.07	24.99 2.74 -4.60	39.87 3.87 -10.86	38.39 3.97 -8.26	36.42 3.81 -7.86	32.24 3.47 -6.49	25.42 2.75 -5.05	20.09 1.87 -5.68	18.48 1.37 -7.15
NPX_GEN_1385_PROXY 323591	13.92 0.66 -7.54	13.17 0.48 -7.86	11.79 0.42 -7.60	11.03 0.44 -6.63	11.21 0.47 -6.53	11.33 0.54 -5.85	14.93 0.76 -7.51	15.90 1.10 -6.33	18.38 1.53 -5.47	19.88 1.83 -4.45	21.13 1.92 -5.27	20.64 1.93 -4.77	20.06 1.88 -4.74	20.15 1.78 -5.74	21.42 1.74 -7.41	22.13 1.77 -8.07	24.69 2.44 -4.60	39.45 3.44 -10.86	37.71 3.30 -8.26	35.90 3.29 -7.86	31.92 3.28 -6.37	25.46 2.66 -5.18	20.03 1.81 -5.68	18.42 1.31 -7.15
NPX_GEN_CSC 323557	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	15.08 0.91 -7.51	16.08 1.28 -6.33	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.98 2.26 -4.77	20.38 2.19 -4.75	20.47 2.08 -5.76	21.76 2.05 -7.45	22.48 2.09 -8.10	25.46 3.16 -4.65	40.71 4.60 -10.97	39.34 4.81 -8.37	37.27 4.55 -7.97	32.79 4.08 -6.44	26.03 3.19 -5.22	20.36 2.12 -5.69	18.66 1.54 -7.15
NSINS_S_GLNS_FALLS 23858	15.64 0.44 -9.48	15.09 0.37 -9.88	12.41 0.28 -8.37	10.32 0.32 -6.04	11.11 0.34 -6.56	11.28 0.43 -5.92	17.94 0.61 -10.68	15.66 0.81 -6.37	18.38 1.18 -5.83	17.93 1.43 -2.91	18.70 1.55 -3.21	19.06 1.53 -3.58	20.38 1.44 -5.50	18.14 1.34 -4.18	17.18 1.21 -3.70	18.62 1.21 -5.12	22.77 1.78 -3.34	32.16 2.66 -4.36	29.87 2.83 -0.88	28.16 2.57 -0.84	26.28 2.36 -1.65	21.56 1.71 -2.24	18.33 1.13 -4.65	19.74 0.82 -8.96
NUCOR_STEEL___DRP 24197	6.22 0.10 -0.40	5.33 0.08 -0.42	4.18 0.06 -0.35	4.28 0.06 -0.26	4.54 0.06 -0.28	5.26 0.07 -0.25	7.24 0.13 -0.45	8.91 0.17 -0.27	11.90 0.28 -0.25	14.05 0.33 -0.12	14.44 0.36 -0.14	14.48 0.38 -0.15	14.01 0.34 -0.23	13.12 0.32 -0.18	12.73 0.31 -0.16	12.81 0.31 -0.22	18.32 0.53 -0.14	26.25 0.93 -0.18	27.21 1.02 -0.04	25.72 0.94 -0.04	23.19 0.85 -0.07	18.19 0.48 -0.09	13.02 0.28 -0.20	10.53 0.19 -0.38

NYISO_LBMP_REFERENCE 24008	5.72 0.00 0.00	4.83 0.00 0.00	3.76 0.00 0.00	3.96 0.00 0.00	4.21 0.00 0.00	4.93 0.00 0.00	6.65 0.00 0.00	8.47 0.00 0.00	11.37 0.00 0.00	13.60 0.00 0.00	13.94 0.00 0.00	13.95 0.00 0.00	13.44 0.00 0.00	12.63 0.00 0.00	12.26 0.00 0.00	12.29 0.00 0.00	17.65 0.00 0.00	25.14 0.00 0.00	26.16 0.00 0.00	24.75 0.00 0.00	22.27 0.00 0.00	17.62 0.00 0.00	12.55 0.00 0.00	9.97 0.00 0.00
NYPA_BRENTWD____GT 24164	14.00 0.74 -7.54	13.29 0.59 -7.86	11.88 0.51 -7.60	11.13 0.54 -6.63	11.31 0.57 -6.53	11.44 0.66 -5.85	16.00 0.85 -8.49	15.03 1.20 -5.35	18.52 1.68 -5.47	20.05 2.01 -4.45	21.33 2.12 -5.27	20.86 2.13 -4.78	20.26 2.07 -4.75	20.38 1.97 -5.78	21.70 1.93 -7.51	22.39 1.95 -8.15	25.29 2.93 -4.72	40.46 4.22 -11.10	39.04 4.37 -8.51	37.04 4.18 -8.10	32.71 3.77 -6.67	25.74 2.96 -5.16	20.25 2.00 -5.70	18.57 1.45 -7.15
NYPA_GOWANUS____GT5 24156	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NYPA_GOWANUS____GT6 24157	13.89 0.63 -7.55	13.21 0.51 -7.87	10.83 0.41 -6.65	9.20 0.44 -4.81	9.89 0.46 -5.22	10.14 0.50 -4.70	15.77 0.63 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.39 1.48 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.41 1.60 -4.37	17.45 1.50 -3.32	16.69 1.48 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.78 3.17 -3.48	30.17 3.30 -0.71	28.57 3.14 -0.68	26.45 2.85 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.17 1.08 -7.13
NYPA_HARLEM__RVR__GT1 24160	13.83 0.58 -7.54	13.15 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.71 0.57 -8.48	14.32 0.79 -5.06	17.10 1.10 -4.63	17.25 1.35 -2.31	17.92 1.44 -2.55	18.24 1.45 -2.84	19.23 1.42 -4.37	17.29 1.35 -3.31	16.52 1.32 -2.94	17.68 1.33 -4.07	22.31 2.01 -2.65	31.36 2.77 -3.46	29.73 2.88 -0.69	28.18 2.77 -0.66	26.07 2.49 -1.30	21.44 2.04 -1.78	17.65 1.41 -3.70	18.01 0.93 -7.12
NYPA_HARLEM__RVR__GT2 24161	13.83 0.58 -7.54	13.15 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.71 0.57 -8.48	14.32 0.79 -5.06	17.10 1.10 -4.63	17.25 1.35 -2.31	17.92 1.44 -2.55	18.24 1.45 -2.84	19.23 1.42 -4.37	17.29 1.35 -3.31	16.52 1.32 -2.94	17.68 1.33 -4.07	22.31 2.01 -2.65	31.36 2.77 -3.46	29.73 2.88 -0.69	28.18 2.77 -0.66	26.07 2.49 -1.30	21.44 2.04 -1.78	17.65 1.41 -3.70	18.01 0.93 -7.12
NYPA_KENT____GT 24152	13.87 0.61 -7.55	13.19 0.49 -7.87	10.81 0.40 -6.65	9.19 0.42 -4.81	9.87 0.45 -5.22	10.13 0.49 -4.70	15.77 0.62 -8.49	14.39 0.85 -5.07	17.21 1.20 -4.63	17.38 1.47 -2.31	18.05 1.56 -2.55	18.39 1.59 -2.85	19.37 1.56 -4.37	17.43 1.48 -3.32	16.67 1.46 -2.95	17.83 1.46 -4.07	22.51 2.21 -2.66	31.71 3.09 -3.48	30.09 3.22 -0.71	28.49 3.07 -0.68	26.38 2.78 -1.32	21.63 2.22 -1.79	17.77 1.52 -3.71	18.13 1.04 -7.13
NYPA_POUCH1____GT 24155	13.90 0.63 -7.55	13.22 0.52 -7.87	10.84 0.42 -6.65	9.21 0.44 -4.81	9.89 0.47 -5.22	10.15 0.51 -4.70	15.77 0.63 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.38 1.47 -2.31	18.08 1.59 -2.55	18.41 1.62 -2.85	19.40 1.59 -4.37	17.45 1.50 -3.32	16.68 1.47 -2.95	17.85 1.49 -4.07	22.58 2.28 -2.66	31.76 3.14 -3.48	30.12 3.24 -0.71	28.54 3.12 -0.68	26.43 2.83 -1.32	21.70 2.29 -1.79	17.84 1.58 -3.71	18.18 1.09 -7.13
NYPA_VERNON____GT2 24162	13.83 0.58 -7.54	13.17 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.44 2.13 -2.66	31.62 3.02 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.09 1.00 -7.12
NYPA_VERNON____GT3 24163	13.83 0.58 -7.54	13.17 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.44 2.13 -2.66	31.62 3.02 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.09 1.00 -7.12
NYPA__ASTORIA_CC1 323568	13.83 0.58 -7.54	13.16 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.75 0.61 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.35 1.55 -2.85	19.33 1.52 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.42 2.12 -2.66	31.57 2.96 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.08 0.99 -7.12
NYPA__ASTORIA_CC2 323569	13.83 0.58 -7.54	13.16 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.75 0.61 -8.49	14.38 0.84 -5.07	17.19 1.18 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.35 1.55 -2.85	19.33 1.52 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.42 2.12 -2.66	31.57 2.96 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.08 0.99 -7.12
NYPA__HOLTSVILL 23794	14.01 0.75 -7.54	13.30 0.60 -7.86	11.88 0.52 -7.60	11.14 0.55 -6.63	11.32 0.58 -6.53	11.45 0.67 -5.85	16.02 0.87 -8.49	15.05 1.23 -5.35	18.55 1.71 -5.47	20.08 2.04 -4.45	21.35 2.15 -5.27	20.87 2.15 -4.77	20.28 2.10 -4.75	20.36 1.98 -5.76	21.66 1.95 -7.45	22.37 1.98 -8.10	25.28 2.98 -4.65	40.40 4.30 -10.96	39.02 4.50 -8.36	36.99 4.28 -7.96	32.66 3.83 -6.56	25.72 3.01 -5.09	20.25 2.02 -5.69	18.58 1.47 -7.15
NYPA__HELLGATE_GT1 24158	13.83 0.58 -7.54	13.15 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.71 0.57 -8.48	14.32 0.79 -5.06	17.10 1.10 -4.63	17.25 1.35 -2.31	17.92 1.44 -2.55	18.24 1.45 -2.84	19.23 1.42 -4.37	17.29 1.35 -3.31	16.52 1.32 -2.94	17.68 1.33 -4.07	22.31 2.01 -2.65	31.36 2.77 -3.46	29.73 2.88 -0.69	28.18 2.77 -0.66	26.07 2.49 -1.30	21.44 2.04 -1.78	17.65 1.41 -3.70	18.01 0.93 -7.12
NYPA__HELLGATE_GT2 24159	13.83 0.58 -7.54	13.15 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.11 0.47 -4.70	15.71 0.57 -8.48	14.32 0.79 -5.06	17.10 1.10 -4.63	17.25 1.35 -2.31	17.92 1.44 -2.55	18.24 1.45 -2.84	19.23 1.42 -4.37	17.29 1.35 -3.31	16.52 1.32 -2.94	17.68 1.33 -4.07	22.31 2.01 -2.65	31.36 2.77 -3.46	29.73 2.88 -0.69	28.18 2.77 -0.66	26.07 2.49 -1.30	21.44 2.04 -1.78	17.65 1.41 -3.70	18.01 0.93 -7.12

NYS_BARGE___HYD 23848	5.97 -0.23 -0.48	5.12 -0.22 -0.50	4.04 -0.15 -0.43	4.11 -0.15 -0.31	4.36 -0.18 -0.33	5.01 -0.22 -0.30	6.93 -0.27 -0.54	8.53 -0.26 -0.32	11.27 -0.40 -0.30	13.19 -0.56 -0.15	13.65 -0.53 -0.24	13.70 -0.52 -0.26	13.17 -0.55 -0.28	12.38 -0.45 -0.21	12.00 -0.45 -0.19	12.08 -0.47 -0.26	17.58 -0.62 -0.55	25.43 -0.90 -1.19	26.71 -0.81 -1.37	25.93 -0.52 -1.70	23.74 -0.31 -1.78	17.78 -0.69 -0.85	12.28 -0.50 -0.24	9.95 -0.47 -0.46
O.H_GEN_BRUCE 24063	6.02 -0.25 -0.55	5.18 -0.23 -0.58	4.09 -0.17 -0.49	4.14 -0.17 -0.35	4.40 -0.19 -0.38	5.04 -0.24 -0.35	6.00 -0.30 0.36	9.54 -0.28 -1.35	11.31 -0.40 -0.34	13.20 -0.57 -0.17	13.37 -0.57 0.00	13.39 -0.56 0.00	13.21 -0.55 -0.32	12.39 -0.48 -0.24	12.00 -0.48 -0.22	12.11 -0.48 -0.30	16.19 -0.67 0.78	21.98 -0.90 2.26	21.96 -0.84 3.36	19.87 -0.64 4.23	17.40 -0.47 4.41	15.24 -0.72 1.65	12.29 -0.53 -0.27	10.00 -0.49 -0.52
OAK_ORCHARD___HYD 24046	5.99 -0.12 -0.39	5.13 -0.11 -0.41	4.03 -0.08 -0.35	4.12 -0.09 -0.25	4.38 -0.10 -0.27	5.06 -0.12 -0.25	6.98 -0.12 -0.44	8.52 -0.21 -0.26	11.31 -0.31 -0.24	13.31 -0.41 -0.12	13.62 -0.39 -0.07	13.65 -0.38 -0.08	13.28 -0.39 -0.23	12.48 -0.32 -0.17	12.10 -0.32 -0.15	12.18 -0.32 -0.21	17.07 -0.37 0.21	24.03 -0.40 0.71	24.67 -0.31 1.17	23.04 -0.22 1.48	20.59 -0.20 1.48	16.61 -0.42 0.58	12.42 -0.33 -0.19	10.15 -0.19 -0.37
OCC_CHEM___DRP 24175	5.89 -0.33 -0.50	5.06 -0.29 -0.52	4.00 -0.21 -0.44	4.06 -0.21 -0.32	4.31 -0.24 -0.35	4.94 -0.30 -0.31	6.82 -0.39 -0.56	8.40 -0.41 -0.34	11.08 -0.60 -0.31	12.92 -0.83 -0.15	13.16 -0.81 -0.03	13.20 -0.78 -0.03	12.92 -0.81 -0.29	12.15 -0.69 -0.22	11.77 -0.69 -0.19	11.86 -0.70 -0.27	16.10 -0.99 0.56	21.99 -1.48 1.67	22.21 -1.41 2.53	20.49 -1.06 3.19	18.26 -0.80 3.22	15.24 -1.06 1.32	12.05 -0.74 -0.24	9.78 -0.66 -0.47
OLIN_CORP_DRP 24177	5.91 -0.30 -0.50	5.08 -0.28 -0.52	4.01 -0.19 -0.44	4.08 -0.20 -0.32	4.33 -0.22 -0.34	4.96 -0.28 -0.31	6.85 -0.37 -0.56	8.43 -0.37 -0.33	11.13 -0.55 -0.31	13.00 -0.75 -0.15	13.44 -0.73 -0.23	13.50 -0.71 -0.26	12.99 -0.74 -0.29	12.21 -0.63 -0.22	11.83 -0.62 -0.19	11.92 -0.64 -0.27	17.25 -0.90 -0.50	24.89 -1.31 -1.06	26.08 -1.26 -1.18	25.30 -0.92 -1.46	23.14 -0.67 -1.54	17.41 -0.95 -0.75	12.10 -0.69 -0.24	9.82 -0.62 -0.47
OLIN_CORP_DSASP 323712	5.89 -0.33 -0.50	5.06 -0.29 -0.52	4.00 -0.21 -0.44	4.06 -0.21 -0.32	4.31 -0.24 -0.35	4.94 -0.30 -0.31	6.82 -0.39 -0.56	8.40 -0.41 -0.34	11.08 -0.60 -0.31	12.92 -0.83 -0.15	13.16 -0.81 -0.03	13.20 -0.78 -0.03	12.92 -0.81 -0.29	12.15 -0.69 -0.22	11.77 -0.69 -0.19	11.86 -0.70 -0.27	16.10 -0.99 0.56	21.99 -1.48 1.67	22.21 -1.41 2.53	20.49 -1.06 3.19	18.26 -0.80 3.22	15.24 -1.06 1.32	12.05 -0.74 -0.24	9.78 -0.66 -0.47
ONEIDA_HERK_LFGE 323681	5.77 0.05 0.00	4.90 0.06 0.00	3.81 0.05 0.00	4.01 0.05 0.00	4.26 0.05 0.00	5.00 0.06 0.00	6.71 0.06 0.00	8.54 0.07 0.00	11.43 0.06 0.00	13.68 0.08 0.00	14.02 0.08 0.00	14.04 0.08 0.00	13.51 0.07 0.00	12.66 0.04 0.00	12.30 0.04 0.00	12.33 0.04 0.00	17.79 0.14 0.00	25.46 0.33 0.00	26.50 0.34 0.00	25.05 0.30 0.00	22.54 0.27 0.00	17.76 0.14 0.00	12.62 0.08 0.00	10.06 0.10 0.00
ONONDAGA_REF_OCCRA 23987	5.99 -0.03 -0.30	5.11 -0.03 -0.32	4.00 -0.03 -0.27	4.12 -0.03 -0.19	4.38 -0.03 -0.21	5.08 -0.04 -0.19	6.95 -0.05 -0.34	8.63 -0.04 -0.20	11.54 -0.02 -0.19	13.65 -0.04 -0.09	14.03 -0.01 -0.10	14.07 0.00 -0.11	13.60 -0.01 -0.18	12.73 -0.03 -0.13	12.37 -0.01 -0.12	12.44 -0.01 -0.16	17.79 0.04 -0.11	25.43 0.15 -0.14	26.37 0.18 -0.03	24.95 0.17 -0.03	22.48 0.16 -0.05	17.71 0.02 -0.07	12.67 -0.03 -0.15	10.20 -0.05 -0.29
ONONDAGA___COGEN 23986	5.98 -0.05 -0.31	5.11 -0.04 -0.32	4.00 -0.03 -0.27	4.12 -0.04 -0.20	4.38 -0.04 -0.21	5.08 -0.05 -0.19	6.95 -0.05 -0.35	8.62 -0.06 -0.21	11.50 -0.06 -0.19	13.62 -0.07 -0.09	14.00 -0.04 -0.10	14.03 -0.04 -0.12	13.56 -0.05 -0.18	12.71 -0.05 -0.14	12.33 -0.05 -0.12	12.42 -0.04 -0.17	17.74 -0.02 -0.11	25.36 0.08 -0.14	26.29 0.11 -0.03	24.87 0.10 -0.03	22.44 0.11 -0.05	17.65 -0.04 -0.07	12.65 -0.05 -0.15	10.19 -0.07 -0.29
ONTARIO___LFGE 23819	6.19 0.01 -0.46	5.30 -0.01 -0.48	4.16 -0.01 -0.41	4.25 -0.01 -0.29	4.51 -0.01 -0.32	5.21 -0.01 -0.29	7.19 0.02 -0.52	8.83 0.05 -0.31	11.77 0.11 -0.28	13.83 0.10 -0.14	14.21 0.11 -0.16	14.25 0.13 -0.17	13.81 0.11 -0.27	12.93 0.10 -0.20	12.54 0.10 -0.18	12.64 0.10 -0.25	18.06 0.25 -0.16	25.88 0.53 -0.21	26.83 0.63 -0.04	25.38 0.59 -0.04	22.89 0.53 -0.08	17.90 0.18 -0.11	12.85 0.08 -0.23	10.42 0.02 -0.44
ORANGEVILLE_WT_PWR 323706	6.23 -0.09 -0.60	5.36 -0.10 -0.62	4.23 -0.06 -0.53	4.28 -0.06 -0.38	4.55 -0.08 -0.41	5.20 -0.11 -0.37	7.22 -0.11 -0.68	8.85 -0.03 -0.40	11.72 -0.02 -0.37	13.67 -0.11 -0.18	14.78 -0.08 -0.92	14.91 -0.07 -1.03	13.68 -0.11 -0.35	12.83 -0.06 -0.26	12.42 -0.07 -0.23	12.54 -0.07 -0.32	21.62 -0.04 -4.01	35.16 0.00 -10.02	39.57 0.11 -13.31	41.68 0.25 -16.68	39.70 0.33 -17.09	25.06 -0.11 -7.55	12.73 -0.11 -0.29	10.33 -0.20 -0.57
OSWEGATCHIE___HYD 24044	5.57 -0.15 0.00	4.79 -0.04 0.00	3.73 -0.04 0.00	3.92 -0.04 0.00	4.17 -0.03 0.00	4.91 -0.02 0.00	6.49 -0.16 0.00	8.22 -0.25 0.00	10.98 -0.39 0.00	13.17 -0.42 0.00	13.48 -0.46 0.00	13.48 -0.47 0.00	12.96 -0.48 0.00	12.12 -0.51 0.00	11.71 -0.55 0.00	11.71 -0.58 0.00	16.85 -0.79 0.00	23.91 -1.23 0.00	24.85 -1.31 0.00	23.54 -1.21 0.00	21.18 -1.09 0.00	16.91 -0.71 0.00	12.08 -0.46 0.00	9.71 -0.26 0.00
OSWEGO___5 23606	5.82 -0.13 -0.23	4.96 -0.11 -0.24	3.88 -0.09 -0.20	4.01 -0.09 -0.14	4.27 -0.10 -0.16	4.96 -0.12 -0.14	6.76 -0.15 -0.26	8.44 -0.19 -0.15	11.27 -0.24 -0.14	13.37 -0.30 -0.07	13.72 -0.29 -0.08	13.76 -0.28 -0.09	13.29 -0.28 -0.13	12.46 -0.27 -0.10	12.11 -0.25 -0.09	12.17 -0.25 -0.12	17.39 -0.34 -0.08	24.81 -0.43 -0.10	25.76 -0.42 -0.02	24.37 -0.40 -0.02	21.96 -0.36 -0.04	17.32 -0.35 -0.05	12.40 -0.26 -0.11	9.96 -0.22 -0.21
OSWEGO___6 23613	5.82 -0.13 -0.23	4.96 -0.11 -0.24	3.88 -0.09 -0.20	4.01 -0.09 -0.14	4.27 -0.10 -0.16	4.96 -0.12 -0.14	6.76 -0.15 -0.26	8.44 -0.19 -0.15	11.27 -0.24 -0.14	13.37 -0.30 -0.07	13.72 -0.29 -0.08	13.76 -0.28 -0.09	13.29 -0.28 -0.13	12.46 -0.27 -0.10	12.11 -0.25 -0.09	12.17 -0.25 -0.12	17.39 -0.34 -0.08	24.81 -0.43 -0.10	25.76 -0.42 -0.02	24.37 -0.40 -0.02	21.96 -0.36 -0.04	17.32 -0.35 -0.05	12.40 -0.26 -0.11	9.96 -0.22 -0.21
OUTOKUMPU-AB___DRP 24206	6.04 -0.18 -0.50	5.18 -0.18 -0.53	4.09 -0.12 -0.45	4.16 -0.12 -0.32	4.42 -0.14 -0.35	5.07 -0.18 -0.31	7.00 -0.22 -0.57	8.66 -0.15 -0.34	11.44 -0.24 -0.31	13.38 -0.37 -0.15	14.08 -0.33 -0.47	14.17 -0.31 -0.53	13.37 -0.36 -0.29	12.57 -0.28 -0.22	12.16 -0.29 -0.20	12.27 -0.30 -0.27	19.05 -0.37 -1.78	28.92 -0.55 -4.33	31.31 -0.47 -5.62	31.62 -0.17 -7.04	29.51 0.00 -7.24	20.41 -0.44 -3.24	12.46 -0.34 -0.25	10.06 -0.38 -0.48

OXBOW____ 24026	5.98 -0.24 -0.50	5.13 -0.23 -0.52	4.06 -0.15 -0.44	4.12 -0.16 -0.32	4.37 -0.18 -0.35	5.02 -0.23 -0.31	6.93 -0.29 -0.57	8.55 -0.25 -0.34	11.29 -0.39 -0.31	13.19 -0.56 -0.15	13.68 -0.52 -0.26	13.74 -0.50 -0.29	13.19 -0.54 -0.29	12.40 -0.44 -0.22	12.02 -0.44 -0.20	12.11 -0.45 -0.27	17.67 -0.62 -0.64	25.65 -0.90 -1.41	26.97 -0.84 -1.65	26.29 -0.52 -2.06	24.11 -0.31 -2.15	17.95 -0.69 -1.02	12.29 -0.50 -0.25	9.94 -0.50 -0.47
OXY_CHEM_DSASP 323612	5.89 -0.33 -0.50	5.06 -0.29 -0.52	4.00 -0.21 -0.44	4.06 -0.21 -0.32	4.31 -0.24 -0.35	4.94 -0.30 -0.31	6.82 -0.39 -0.56	8.40 -0.41 -0.34	11.08 -0.60 -0.31	12.92 -0.83 -0.15	13.16 -0.81 -0.03	13.20 -0.78 -0.03	12.92 -0.81 -0.29	12.15 -0.69 -0.22	11.77 -0.69 -0.19	11.86 -0.70 -0.27	16.10 -0.99 0.56	21.99 -1.48 1.67	22.21 -1.41 2.53	20.49 -1.06 3.19	18.26 -0.80 3.22	15.24 -1.06 1.32	12.05 -0.74 -0.24	9.78 -0.66 -0.47
PEEKSKILL____ 23653	13.77 0.53 -7.52	13.11 0.44 -7.84	10.75 0.35 -6.64	9.12 0.36 -4.80	9.81 0.39 -5.21	10.08 0.45 -4.70	15.70 0.57 -8.48	14.33 0.80 -5.06	17.12 1.13 -4.63	17.27 1.36 -2.31	17.91 1.42 -2.55	18.23 1.44 -2.84	19.22 1.41 -4.37	17.28 1.34 -3.32	16.50 1.30 -2.94	17.67 1.32 -4.07	22.28 1.98 -2.65	31.39 2.79 -3.46	29.74 2.88 -0.70	28.16 2.75 -0.66	26.06 2.47 -1.31	21.36 1.97 -1.77	17.57 1.33 -3.69	17.98 0.91 -7.11
PGE MADISON____WINDPWR 24146	7.09 0.40 -0.97	6.16 0.32 -1.01	4.86 0.24 -0.85	4.83 0.26 -0.62	5.15 0.27 -0.67	5.85 0.32 -0.60	8.22 0.47 -1.09	9.76 0.64 -0.65	12.79 0.82 -0.59	14.88 0.99 -0.30	15.33 0.99 -0.40	15.42 1.02 -0.45	14.93 0.93 -0.56	13.90 0.85 -0.43	13.46 0.82 -0.38	13.64 0.82 -0.52	19.85 1.46 -0.74	29.06 2.46 -1.46	30.27 2.64 -1.47	28.97 2.40 -1.82	26.33 2.12 -1.94	20.01 1.39 -1.00	13.91 0.89 -0.47	11.60 0.72 -0.91
PIERCEFIELD____HYD 23852	5.51 -0.21 0.00	4.72 -0.11 0.00	3.67 -0.09 0.00	3.87 -0.09 0.00	4.12 -0.09 0.00	4.86 -0.07 0.00	6.45 -0.21 0.00	8.13 -0.34 0.00	10.86 -0.51 0.00	13.04 -0.56 0.00	13.33 -0.61 0.00	13.30 -0.66 0.00	12.77 -0.67 0.00	11.93 -0.69 0.00	11.49 -0.77 0.00	11.47 -0.82 0.00	16.41 -1.24 0.00	23.03 -2.11 0.00	23.91 -2.25 0.00	22.67 -2.08 0.00	20.40 -1.87 0.00	16.54 -1.08 0.00	11.88 -0.67 0.00	9.59 -0.38 0.00
PINELAWN_CC_1 323563	13.95 0.70 -7.54	13.26 0.57 -7.86	11.86 0.49 -7.60	11.11 0.51 -6.63	11.29 0.55 -6.53	11.41 0.63 -5.85	15.94 0.80 -8.49	14.97 1.14 -5.35	18.43 1.59 -5.47	19.95 1.90 -4.45	21.22 1.99 -5.29	20.77 2.01 -4.80	20.19 1.96 -4.79	20.37 1.84 -5.90	21.87 1.81 -7.79	22.49 1.82 -8.38	25.44 2.75 -5.04	40.84 3.92 -11.78	39.47 4.08 -9.23	37.46 3.91 -8.81	32.97 3.52 -7.17	25.87 2.77 -5.48	20.21 1.88 -5.78	18.48 1.37 -7.15
PJM_GEN_HTP_PROXY 323702	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	14.79 0.62 -7.51	15.38 0.86 -6.05	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.79 1.42 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.97 3.11 -0.70	28.38 2.97 -0.67	26.13 2.67 -1.19	21.65 2.13 -1.90	17.70 1.45 -3.70	18.09 1.00 -7.12
PJM_GEN_KEYSTONE 24065	10.81 0.27 -4.81	10.07 0.22 -5.02	8.19 0.18 -4.25	7.22 0.19 -3.07	7.74 0.20 -3.33	8.16 0.22 -3.00	11.40 0.30 -4.45	13.15 0.47 -4.22	15.00 0.67 -2.96	15.85 0.77 -1.48	16.48 0.81 -1.73	16.70 0.82 -1.93	17.04 0.81 -2.79	15.52 0.77 -2.12	14.90 0.76 -1.88	15.65 0.76 -2.60	21.00 1.15 -2.21	30.29 1.63 -3.52	30.11 1.73 -2.22	29.03 1.63 -2.65	26.78 1.52 -2.99	21.00 1.13 -2.26	15.66 0.75 -2.36	14.99 0.48 -4.55
PJM_GEN_NEPTUNE_PROXY 323594	13.86 0.60 -7.54	13.19 0.50 -7.86	11.80 0.44 -7.60	11.05 0.46 -6.63	11.23 0.49 -6.53	11.35 0.57 -5.85	14.86 0.69 -7.51	15.80 1.00 -6.33	18.24 1.40 -5.47	19.70 1.66 -4.45	20.87 1.73 -5.20	20.33 1.73 -4.65	19.73 1.69 -4.60	19.46 1.60 -5.23	20.04 1.56 -6.22	20.96 1.57 -7.10	22.73 2.38 -2.70	36.38 3.29 -7.95	34.74 3.43 -5.16	32.88 3.27 -4.87	29.45 2.96 -4.21	23.78 2.34 -3.82	19.50 1.61 -5.34	18.27 1.17 -7.14
PJM_GEN_VFT_PROXY 323633	13.81 0.55 -7.54	13.15 0.45 -7.86	10.78 0.36 -6.65	9.15 0.38 -4.81	9.83 0.41 -5.22	10.11 0.47 -4.70	14.77 0.61 -7.51	15.36 0.85 -6.05	17.20 1.19 -4.63	17.35 1.44 -2.31	18.01 1.52 -2.55	18.33 1.53 -2.85	19.32 1.50 -4.37	17.37 1.43 -3.32	16.61 1.40 -2.95	17.76 1.40 -4.07	22.37 2.06 -2.66	31.54 2.94 -3.47	29.87 3.01 -0.70	28.33 2.92 -0.67	26.09 2.63 -1.19	21.62 2.10 -1.90	17.68 1.43 -3.70	18.07 0.98 -7.12
PLEASANTVLY____LBMP 24000	13.95 0.49 -7.74	13.31 0.41 -8.07	10.92 0.32 -6.83	9.24 0.34 -4.94	9.93 0.36 -5.36	10.18 0.42 -4.83	15.92 0.55 -8.72	14.42 0.75 -5.21	17.19 1.06 -4.76	17.25 1.28 -2.38	17.90 1.34 -2.62	18.21 1.34 -2.92	19.25 1.32 -4.49	17.28 1.24 -3.41	16.49 1.20 -3.02	17.69 1.22 -4.18	22.19 1.82 -2.73	31.29 2.59 -3.56	29.55 2.67 -0.72	27.98 2.55 -0.68	25.92 2.29 -1.35	21.24 1.80 -1.83	17.58 1.23 -3.80	18.14 0.86 -7.32
POLETTI____ 23519	13.82 0.56 -7.54	13.15 0.46 -7.86	10.78 0.36 -6.65	9.16 0.39 -4.81	9.84 0.41 -5.22	10.11 0.47 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.21 1.20 -4.63	17.34 1.43 -2.31	18.01 1.52 -2.55	18.33 1.53 -2.85	19.32 1.50 -4.37	17.36 1.41 -3.32	16.59 1.39 -2.95	17.76 1.40 -4.07	22.37 2.06 -2.66	31.54 2.94 -3.47	29.89 3.03 -0.70	28.33 2.92 -0.67	26.21 2.63 -1.31	21.49 2.10 -1.78	17.69 1.44 -3.70	18.08 0.99 -7.12
PORT_JEFF_3 23555	14.02 0.77 -7.54	13.31 0.62 -7.86	11.89 0.53 -7.60	11.15 0.56 -6.63	11.33 0.59 -6.53	11.47 0.69 -5.85	16.03 0.89 -8.49	15.07 1.25 -5.35	18.58 1.74 -5.47	20.12 2.08 -4.45	21.40 2.19 -5.27	20.91 2.19 -4.77	20.32 2.14 -4.75	20.42 2.03 -5.76	21.70 1.99 -7.46	22.42 2.03 -8.10	25.33 3.04 -4.65	40.53 4.43 -10.97	39.13 4.61 -8.37	37.10 4.38 -7.97	32.76 3.92 -6.56	25.80 3.08 -5.10	20.29 2.06 -5.69	18.62 1.50 -7.15
PORT_JEFF_4 23616	14.02 0.77 -7.54	13.31 0.62 -7.86	11.89 0.53 -7.60	11.15 0.56 -6.63	11.33 0.59 -6.53	11.47 0.69 -5.85	16.03 0.89 -8.49	15.07 1.25 -5.35	18.58 1.74 -5.47	20.12 2.08 -4.45	21.40 2.19 -5.27	20.91 2.19 -4.77	20.32 2.14 -4.75	20.42 2.03 -5.76	21.70 1.99 -7.46	22.42 2.03 -8.10	25.33 3.04 -4.65	40.53 4.43 -10.97	39.13 4.61 -8.37	37.10 4.38 -7.97	32.76 3.92 -6.56	25.80 3.08 -5.10	20.29 2.06 -5.69	18.62 1.50 -7.15
PORT_JEFF_IC 23713	14.03 0.78 -7.54	13.32 0.63 -7.86	11.90 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.05 0.90 -8.49	15.09 1.27 -5.35	18.60 1.76 -5.47	20.16 2.12 -4.45	21.45 2.24 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.46 2.07 -5.76	21.76 2.04 -7.47	22.46 2.06 -8.11	25.42 3.11 -4.66	40.66 4.52 -10.99	39.29 4.74 -8.40	37.22 4.48 -7.99	32.87 4.01 -6.58	25.88 3.15 -5.11	20.35 2.11 -5.69	18.65 1.53 -7.15

PPL PILGRIM_ST_GT1 24216	14.00 0.74 -7.54	13.29 0.59 -7.86	11.88 0.51 -7.60	11.13 0.54 -6.63	11.31 0.57 -6.53	11.44 0.66 -5.85	16.00 0.85 -8.49	15.03 1.20 -5.35	18.52 1.68 -5.47	20.05 2.01 -4.45	21.33 2.12 -5.27	20.86 2.13 -4.78	20.26 2.07 -4.75	20.38 1.97 -5.78	21.70 1.93 -7.51	22.39 1.95 -8.15	25.29 2.93 -4.72	40.46 4.22 -11.10	39.04 4.37 -8.51	37.04 4.18 -8.10	32.71 3.77 -6.67	25.74 2.96 -5.16	20.25 2.00 -5.70	18.57 1.45 -7.15
PPL PILGRIM_ST_GT2 24217	14.00 0.74 -7.54	13.29 0.59 -7.86	11.88 0.51 -7.60	11.13 0.54 -6.63	11.31 0.57 -6.53	11.44 0.66 -5.85	16.00 0.85 -8.49	15.03 1.20 -5.35	18.52 1.68 -5.47	20.05 2.01 -4.45	21.33 2.12 -5.27	20.86 2.13 -4.78	20.26 2.07 -4.75	20.38 1.97 -5.78	21.70 1.93 -7.51	22.39 1.95 -8.15	25.29 2.93 -4.72	40.46 4.22 -11.10	39.04 4.37 -8.51	37.04 4.18 -8.10	32.71 3.77 -6.67	25.74 2.96 -5.16	20.25 2.00 -5.70	18.57 1.45 -7.15
PPL_SHRM_GT3 24213	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.06 0.91 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.98 2.26 -4.77	20.38 2.19 -4.75	20.47 2.08 -5.76	21.77 2.05 -7.46	22.48 2.09 -8.11	25.46 3.16 -4.66	40.74 4.63 -10.98	39.35 4.81 -8.38	37.30 4.58 -7.98	32.92 4.08 -6.57	25.93 3.21 -5.10	20.37 2.13 -5.69	18.66 1.54 -7.15
PPL_SHRM_GT4 24214	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.06 0.91 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.98 2.26 -4.77	20.38 2.19 -4.75	20.47 2.08 -5.76	21.77 2.05 -7.46	22.48 2.09 -8.11	25.46 3.16 -4.66	40.74 4.63 -10.98	39.35 4.81 -8.38	37.30 4.58 -7.98	32.92 4.08 -6.57	25.93 3.21 -5.10	20.37 2.13 -5.69	18.66 1.54 -7.15
PROJECT___ORANGE 1 24174	5.92 -0.06 -0.26	5.05 -0.05 -0.27	3.95 -0.04 -0.23	4.08 -0.04 -0.16	4.33 -0.05 -0.18	5.03 -0.06 -0.16	6.87 -0.07 -0.29	8.57 -0.08 -0.17	11.45 -0.08 -0.16	13.57 -0.11 -0.08	13.94 -0.08 -0.09	13.98 -0.07 -0.10	13.51 -0.08 -0.15	12.66 -0.08 -0.11	12.30 -0.06 -0.10	12.37 -0.06 -0.14	17.68 -0.05 -0.09	25.28 0.03 -0.12	26.23 0.05 -0.02	24.82 0.05 -0.02	22.36 0.04 -0.04	17.61 -0.07 -0.06	12.60 -0.07 -0.13	10.12 -0.09 -0.24
PROJECT___ORANGE 2 24166	5.92 -0.06 -0.26	5.05 -0.05 -0.27	3.95 -0.04 -0.23	4.08 -0.04 -0.16	4.33 -0.05 -0.18	5.03 -0.06 -0.16	6.87 -0.07 -0.29	8.57 -0.08 -0.17	11.45 -0.08 -0.16	13.57 -0.11 -0.08	13.94 -0.08 -0.09	13.98 -0.07 -0.10	13.51 -0.08 -0.15	12.66 -0.08 -0.11	12.30 -0.06 -0.10	12.37 -0.06 -0.14	17.68 -0.05 -0.09	25.28 0.03 -0.12	26.23 0.05 -0.02	24.82 0.05 -0.02	22.36 0.04 -0.04	17.61 -0.07 -0.06	12.60 -0.07 -0.13	10.12 -0.09 -0.24
PYRITES___HYD 24023	5.55 -0.17 0.00	4.75 -0.09 0.00	3.69 -0.07 0.00	3.89 -0.07 0.00	4.14 -0.07 0.00	4.89 -0.04 0.00	6.49 -0.16 0.00	8.20 -0.27 0.00	10.94 -0.43 0.00	13.15 -0.45 0.00	13.41 -0.53 0.00	13.39 -0.56 0.00	12.86 -0.58 0.00	12.02 -0.61 0.00	11.59 -0.67 0.00	11.58 -0.71 0.00	16.61 -1.04 0.00	23.35 -1.78 0.00	24.27 -1.88 0.00	22.94 -1.81 0.00	20.65 -1.63 0.00	16.70 -0.92 0.00	11.98 -0.56 0.00	9.66 -0.31 0.00
RAMAPO___LBMP 323565	13.71 0.54 -7.45	13.05 0.45 -7.76	10.69 0.36 -6.57	9.09 0.38 -4.75	9.76 0.40 -5.16	10.05 0.46 -4.65	15.64 0.59 -8.39	14.30 0.82 -5.01	17.11 1.16 -4.58	17.28 1.40 -2.29	17.94 1.48 -2.52	18.24 1.48 -2.81	19.21 1.45 -4.32	17.28 1.38 -3.28	16.52 1.35 -2.91	17.67 1.35 -4.03	22.28 2.01 -2.63	31.40 2.84 -3.42	29.78 2.93 -0.69	28.20 2.80 -0.66	26.09 2.52 -1.30	21.40 2.03 -1.76	17.58 1.38 -3.65	17.95 0.95 -7.04
RANKINE____ 23646	6.11 -0.14 -0.53	5.24 -0.14 -0.56	4.14 -0.09 -0.47	4.21 -0.10 -0.34	4.46 -0.11 -0.37	5.12 -0.15 -0.33	7.09 -0.17 -0.60	8.76 -0.07 -0.36	11.60 -0.10 -0.33	13.56 -0.20 -0.16	15.04 -0.17 -1.27	15.23 -0.14 -1.42	13.56 -0.19 -0.31	12.72 -0.14 -0.24	12.32 -0.15 -0.21	12.42 -0.16 -0.29	23.43 -0.14 -5.92	39.91 -0.17 -14.95	46.14 -0.05 -20.04	50.06 0.17 -25.14	48.29 0.29 -25.72	28.71 -0.21 -11.31	12.62 -0.19 -0.26	10.19 -0.28 -0.50
RAVENSWOOD_GT2_1 24244	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.37 1.46 -2.31	18.03 1.53 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT2_2 24245	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.37 1.46 -2.31	18.03 1.53 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT2_3 24246	13.83 0.57 -7.54	13.16 0.47 -7.86	10.79 0.37 -6.65	9.16 0.40 -4.81	9.85 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.42 2.12 -2.66	31.62 3.02 -3.47	29.97 3.11 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT2_4 24247	13.83 0.57 -7.54	13.16 0.47 -7.86	10.79 0.37 -6.65	9.16 0.40 -4.81	9.85 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.38 1.47 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.42 2.12 -2.66	31.62 3.02 -3.47	29.97 3.11 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT3_1 24248	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.37 1.46 -2.31	18.03 1.53 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT3_2 24249	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.37 1.46 -2.31	18.03 1.53 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12

RAVENSWOOD_GT3_3 24250	13.83 0.57 -7.54	13.16 0.47 -7.86	10.79 0.38 -6.65	9.16 0.40 -4.81	9.85 0.42 -5.22	10.12 0.48 -4.70	15.77 0.63 -8.49	14.40 0.86 -5.07	17.23 1.23 -4.63	17.38 1.47 -2.31	18.05 1.56 -2.55	18.37 1.58 -2.85	19.36 1.54 -4.37	17.40 1.45 -3.32	16.64 1.43 -2.95	17.80 1.44 -4.07	22.44 2.13 -2.66	31.65 3.04 -3.47	30.00 3.14 -0.70	28.43 3.02 -0.67	26.30 2.72 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.10 1.01 -7.12
RAVENSWOOD_GT3_4 24251	13.83 0.57 -7.54	13.16 0.47 -7.86	10.79 0.38 -6.65	9.16 0.40 -4.81	9.85 0.42 -5.22	10.12 0.48 -4.70	15.77 0.63 -8.49	14.40 0.86 -5.07	17.23 1.23 -4.63	17.38 1.47 -2.31	18.05 1.56 -2.55	18.37 1.58 -2.85	19.36 1.54 -4.37	17.40 1.45 -3.32	16.64 1.43 -2.95	17.80 1.44 -4.07	22.44 2.13 -2.66	31.65 3.04 -3.47	30.00 3.14 -0.70	28.43 3.02 -0.67	26.30 2.72 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.10 1.01 -7.12
RAVENSWOOD_GT_1 23729	13.83 0.58 -7.54	13.17 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.44 2.13 -2.66	31.62 3.02 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT_10 24258	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT_11 24259	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT_4 24252	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.51 2.11 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT_5 24254	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.51 2.11 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT_6 24253	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.51 2.11 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT_7 24255	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.40 0.86 -5.07	17.22 1.22 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.51 2.11 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD_GT_9 24257	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.95 3.09 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.69 1.44 -3.70	18.09 1.00 -7.12
RAVENSWOOD___1 23533	13.83 0.58 -7.54	13.17 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.44 2.13 -2.66	31.62 3.02 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.09 1.00 -7.12
RAVENSWOOD___2 23534	13.83 0.58 -7.54	13.17 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.44 2.13 -2.66	31.62 3.02 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.09 1.00 -7.12
RAVENSWOOD___3 23535	13.82 0.57 -7.54	13.16 0.46 -7.86	10.79 0.37 -6.65	9.16 0.39 -4.81	9.84 0.42 -5.22	10.12 0.48 -4.70	15.77 0.62 -8.49	14.39 0.86 -5.07	17.21 1.20 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.39 1.44 -3.32	16.62 1.41 -2.95	17.78 1.41 -4.07	22.40 2.10 -2.66	31.60 2.99 -3.47	29.97 3.11 -0.70	28.38 2.97 -0.67	26.26 2.67 -1.31	21.52 2.13 -1.78	17.70 1.45 -3.70	18.09 1.00 -7.12
RAVENSWOOD___4 23820	13.83 0.58 -7.54	13.17 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.44 2.13 -2.66	31.62 3.02 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.09 1.00 -7.12

RCPI_TRUST___DRP 24196	13.83 0.57 -7.54	13.16 0.47 -7.86	10.79 0.38 -6.65	9.16 0.40 -4.81	9.85 0.42 -5.22	10.12 0.48 -4.70	15.77 0.63 -8.49	14.41 0.87 -5.07	17.23 1.23 -4.63	17.39 1.48 -2.31	18.05 1.56 -2.55	18.37 1.58 -2.85	19.36 1.54 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.80 1.44 -4.07	22.42 2.12 -2.66	31.62 3.02 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.70 1.45 -3.70	18.10 1.01 -7.12
RENSSELAER___COGEN 23796	15.27 0.30 -9.25	14.73 0.26 -9.65	12.13 0.20 -8.17	10.08 0.22 -5.90	10.83 0.22 -6.41	10.96 0.26 -5.77	17.43 0.35 -10.42	15.11 0.42 -6.22	17.68 0.63 -5.69	17.16 0.72 -2.84	17.84 0.77 -3.13	18.21 0.77 -3.49	19.53 0.73 -5.37	17.40 0.69 -4.08	16.55 0.67 -3.61	17.95 0.66 -5.00	21.77 0.86 -3.26	30.70 1.31 -4.25	28.38 1.36 -0.86	26.83 1.26 -0.82	25.04 1.16 -1.61	20.66 0.86 -2.18	17.79 0.70 -4.54	19.26 0.55 -8.74
REVERE_CPPR_DRP 24186	5.82 0.10 0.00	4.92 0.09 0.00	3.83 0.06 0.00	4.03 0.07 0.00	4.27 0.07 0.00	5.02 0.08 0.00	6.76 0.11 0.00	8.60 0.14 0.00	11.53 0.16 0.00	13.81 0.22 0.00	14.16 0.22 0.00	14.17 0.22 0.00	13.64 0.20 0.00	12.80 0.18 0.00	12.43 0.17 0.00	12.46 0.17 0.00	18.00 0.35 0.00	25.82 0.68 0.00	26.86 0.71 0.00	25.39 0.64 0.00	22.83 0.56 0.00	17.95 0.33 0.00	12.75 0.20 0.00	10.14 0.18 0.00
RIVERBAY___ 323610	13.83 0.58 -7.54	13.16 0.46 -7.86	10.81 0.39 -6.65	9.18 0.41 -4.81	9.86 0.44 -5.22	10.12 0.48 -4.70	15.72 0.59 -8.48	14.34 0.81 -5.06	17.16 1.16 -4.63	17.32 1.41 -2.31	17.98 1.49 -2.55	18.32 1.53 -2.84	19.31 1.50 -4.37	17.35 1.41 -3.31	16.60 1.40 -2.94	17.76 1.40 -4.07	22.40 2.10 -2.65	31.56 2.96 -3.46	29.96 3.11 -0.69	28.40 2.99 -0.66	26.25 2.67 -1.30	21.52 2.13 -1.78	17.71 1.47 -3.70	18.05 0.97 -7.12
ROCHESTER_9_IC 23652	6.00 -0.11 -0.39	5.14 -0.10 -0.41	4.03 -0.08 -0.35	4.14 -0.08 -0.25	4.39 -0.09 -0.27	5.07 -0.11 -0.24	7.00 -0.10 -0.44	8.54 -0.19 -0.26	11.33 -0.28 -0.24	13.34 -0.38 -0.12	13.64 -0.36 -0.06	13.68 -0.33 -0.07	13.32 -0.35 -0.23	12.51 -0.29 -0.17	12.12 -0.29 -0.15	12.21 -0.30 -0.21	17.09 -0.32 0.24	24.02 -0.33 0.79	24.63 -0.24 1.29	22.97 -0.15 1.63	20.51 -0.13 1.63	16.60 -0.37 0.65	12.44 -0.30 -0.19	10.18 -0.16 -0.37
ROSETON___1 23587	13.40 0.46 -7.23	12.75 0.38 -7.53	10.44 0.30 -6.38	8.89 0.32 -4.61	9.55 0.34 -5.00	9.83 0.39 -4.51	15.31 0.51 -8.14	14.02 0.69 -4.86	16.79 0.98 -4.44	17.00 1.18 -2.22	17.63 1.24 -2.45	17.92 1.24 -2.73	18.86 1.22 -4.19	16.96 1.15 -3.19	16.20 1.12 -2.82	17.33 1.13 -3.91	21.89 1.69 -2.55	30.87 2.41 -3.32	29.32 2.49 -0.67	27.76 2.38 -0.64	25.67 2.14 -1.26	20.99 1.67 -1.70	17.23 1.14 -3.54	17.59 0.80 -6.83
ROSETON___2 23588	13.40 0.46 -7.23	12.75 0.38 -7.53	10.44 0.30 -6.38	8.89 0.32 -4.61	9.55 0.34 -5.00	9.83 0.39 -4.51	15.31 0.51 -8.14	14.02 0.69 -4.86	16.79 0.98 -4.44	17.00 1.18 -2.22	17.63 1.24 -2.45	17.92 1.24 -2.73	18.86 1.22 -4.19	16.96 1.15 -3.19	16.20 1.12 -2.82	17.33 1.13 -3.91	21.89 1.69 -2.55	30.87 2.41 -3.32	29.32 2.49 -0.67	27.76 2.38 -0.64	25.67 2.14 -1.26	20.99 1.67 -1.70	17.23 1.14 -3.54	17.59 0.80 -6.83
RUSSELL___1 23602	6.03 -0.08 -0.39	5.16 -0.08 -0.41	4.05 -0.06 -0.35	4.15 -0.06 -0.25	4.41 -0.07 -0.27	5.09 -0.09 -0.24	7.02 -0.07 -0.44	8.56 -0.17 -0.26	11.37 -0.24 -0.24	13.39 -0.33 -0.12	13.69 -0.31 -0.06	13.74 -0.28 -0.07	13.37 -0.30 -0.23	12.56 -0.24 -0.17	12.18 -0.23 -0.15	12.27 -0.23 -0.21	17.18 -0.23 0.24	24.18 -0.17 0.78	24.81 -0.08 1.27	23.14 0.00 1.61	20.64 -0.02 1.61	16.69 -0.28 0.64	12.49 -0.25 -0.19	10.24 -0.10 -0.37
RUSSELL___2 23532	6.03 -0.08 -0.39	5.16 -0.08 -0.41	4.05 -0.06 -0.35	4.15 -0.06 -0.25	4.41 -0.07 -0.27	5.09 -0.09 -0.24	7.02 -0.07 -0.44	8.56 -0.17 -0.26	11.37 -0.24 -0.24	13.39 -0.33 -0.12	13.69 -0.31 -0.06	13.74 -0.28 -0.07	13.37 -0.30 -0.23	12.56 -0.24 -0.17	12.18 -0.23 -0.15	12.27 -0.23 -0.21	17.18 -0.23 0.24	24.18 -0.17 0.78	24.81 -0.08 1.27	23.14 0.00 1.61	20.64 -0.02 1.61	16.69 -0.28 0.64	12.49 -0.25 -0.19	10.24 -0.10 -0.37
RUSSELL___3 23549	6.03 -0.08 -0.39	5.16 -0.08 -0.41	4.05 -0.06 -0.35	4.15 -0.06 -0.25	4.41 -0.07 -0.27	5.09 -0.09 -0.24	7.02 -0.07 -0.44	8.56 -0.17 -0.26	11.37 -0.24 -0.24	13.39 -0.33 -0.12	13.69 -0.31 -0.06	13.74 -0.28 -0.07	13.37 -0.30 -0.23	12.56 -0.24 -0.17	12.18 -0.23 -0.15	12.27 -0.23 -0.21	17.18 -0.23 0.24	24.18 -0.17 0.78	24.81 -0.08 1.27	23.14 0.00 1.61	20.64 -0.02 1.61	16.69 -0.28 0.64	12.49 -0.25 -0.19	10.24 -0.10 -0.37
RUSSELL___4 23556	6.03 -0.08 -0.39	5.16 -0.08 -0.41	4.05 -0.06 -0.35	4.15 -0.06 -0.25	4.41 -0.07 -0.27	5.09 -0.09 -0.24	7.02 -0.07 -0.44	8.56 -0.17 -0.26	11.37 -0.24 -0.12	13.39 -0.33 -0.12	13.69 -0.31 -0.06	13.74 -0.28 -0.07	13.37 -0.30 -0.23	12.56 -0.24 -0.17	12.18 -0.23 -0.15	12.27 -0.23 -0.21	17.18 -0.23 0.24	24.18 -0.17 0.78	24.81 -0.08 1.27	23.14 0.00 1.61	20.64 -0.02 1.61	16.69 -0.28 0.64	12.49 -0.25 -0.19	10.24 -0.10 -0.37
RUSSELL___STATION 23914	6.03 -0.08 -0.39	5.16 -0.08 -0.41	4.05 -0.06 -0.35	4.15 -0.06 -0.25	4.41 -0.07 -0.27	5.09 -0.09 -0.24	7.02 -0.07 -0.44	8.56 -0.17 -0.26	11.37 -0.24 -0.12	13.39 -0.33 -0.12	13.69 -0.31 -0.06	13.74 -0.28 -0.07	13.37 -0.30 -0.23	12.56 -0.24 -0.17	12.18 -0.23 -0.15	12.27 -0.23 -0.21	17.18 -0.23 0.24	24.18 -0.17 0.78	24.81 -0.08 1.27	23.14 0.00 1.61	20.64 -0.02 1.61	16.69 -0.28 0.64	12.49 -0.25 -0.19	10.24 -0.10 -0.37
S SALMON___HYD 24043	5.83 -0.09 -0.20	4.99 -0.05 -0.20	3.90 -0.04 -0.17	4.04 -0.04 -0.13	4.30 -0.05 -0.14	5.00 -0.05 -0.12	6.78 -0.10 -0.22	8.46 -0.14 -0.13	11.31 -0.18 -0.12	13.41 -0.24 -0.06	13.77 -0.24 -0.07	13.80 -0.22 -0.07	13.31 -0.24 -0.11	12.47 -0.24 -0.09	12.11 -0.23 -0.08	12.16 -0.23 -0.11	17.47 -0.25 -0.07	25.00 -0.23 -0.09	25.97 -0.21 -0.02	24.62 -0.15 -0.02	22.20 -0.11 -0.03	17.47 -0.19 -0.05	12.48 -0.16 -0.10	10.01 -0.14 -0.19
SELKIRK___I 23801	15.31 0.31 -9.28	14.77 0.27 -9.67	12.16 0.21 -8.19	10.10 0.22 -5.91	10.86 0.23 -6.42	10.99 0.27 -5.79	17.46 0.36 -10.45	15.05 0.34 -6.24	17.59 0.51 -5.70	17.03 0.58 -2.85	17.69 0.61 -3.14	18.08 0.63 -3.50	19.43 0.61 -5.38	17.28 0.57 -4.09	16.44 0.55 -3.62	17.86 0.55 -5.01	21.66 0.74 -3.27	30.48 1.08 -4.27	28.17 1.15 -0.86	26.65 1.09 -0.82	24.87 0.98 -1.61	20.54 0.74 -2.19	17.68 0.58 -4.55	19.29 0.56 -8.77
SELKIRK___II 23799	15.31 0.31 -9.27	14.77 0.27 -9.67	12.16 0.21 -8.19	10.10 0.22 -5.91	10.86 0.23 -6.42	10.99 0.27 -5.79	17.46 0.36 -10.45	15.05 0.34 -6.24	17.59 0.51 -5.70	17.03 0.58 -2.85	17.69 0.61 -3.14	18.08 0.63 -3.50	19.43 0.61 -5.38	17.28 0.57 -4.09	16.44 0.55 -3.62	17.86 0.55 -5.01	21.66 0.74 -3.27	30.51 1.10 -4.27	28.17 1.15 -0.86	26.65 1.09 -0.82	24.87 0.98 -1.61	20.54 0.74 -2.19	17.68 0.58 -4.55	19.29 0.56 -8.77

SENECA OSWGO___HYD 24041	5.86 -0.10 -0.24	5.00 -0.08 -0.25	3.91 -0.06 -0.21	4.05 -0.06 -0.15	4.30 -0.07 -0.17	5.00 -0.08 -0.15	6.80 -0.13 -0.27	8.48 -0.15 -0.16	11.34 -0.18 -0.15	13.45 -0.22 -0.07	13.81 -0.21 -0.08	13.85 -0.20 -0.09	13.38 -0.20 -0.14	12.54 -0.19 -0.11	12.17 -0.18 -0.09	12.23 -0.18 -0.13	17.50 -0.23 -0.08	25.02 -0.23 -0.11	25.94 -0.24 -0.02	24.57 -0.20 -0.02	22.14 -0.18 -0.04	17.43 -0.25 -0.06	12.48 -0.19 -0.12	10.01 -0.18 -0.23
SENECA___ENERGY 23797	6.08 -0.05 -0.41	5.21 -0.05 -0.43	4.08 -0.04 -0.36	4.18 -0.04 -0.26	4.44 -0.05 -0.28	5.13 -0.06 -0.26	7.07 -0.05 -0.46	8.70 -0.05 -0.28	11.60 -0.02 -0.25	13.67 -0.05 -0.13	14.05 -0.03 -0.14	14.09 -0.01 -0.16	13.64 -0.04 -0.24	12.78 -0.03 -0.18	12.40 -0.02 -0.16	12.49 -0.02 -0.22	17.83 0.04 -0.14	25.50 0.18 -0.19	26.43 0.23 -0.04	25.01 0.22 -0.04	22.57 0.22 -0.07	17.70 -0.02 -0.10	12.69 -0.06 -0.20	10.27 -0.08 -0.39
SHOEMAKER___GT 23640	12.62 0.35 -6.54	11.95 0.30 -6.82	9.77 0.23 -5.77	8.38 0.25 -4.17	9.00 0.27 -4.53	9.32 0.31 -4.08	14.42 0.40 -7.37	13.40 0.53 -4.40	16.14 0.75 -4.02	16.52 0.91 -2.01	17.10 0.95 -2.22	17.37 0.95 -2.47	18.18 0.94 -3.80	16.38 0.87 -2.88	15.68 0.86 -2.56	16.69 0.86 -3.54	21.28 1.32 -2.31	30.08 1.94 -3.01	28.78 2.01 -0.61	27.21 1.88 -0.58	25.13 1.72 -1.14	20.46 1.30 -1.54	16.64 0.88 -3.21	16.76 0.61 -6.18
SHOREHAM_IC_1 23715	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.06 0.91 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.98 2.26 -4.77	20.38 2.19 -4.75	20.47 2.08 -5.76	21.77 2.05 -7.46	22.48 2.09 -8.11	25.46 3.16 -4.66	40.74 4.63 -10.98	39.35 4.81 -8.38	37.30 4.58 -7.98	32.92 4.08 -6.57	25.93 3.21 -5.10	20.37 2.13 -5.69	18.66 1.54 -7.15
SHOREHAM_IC_2 23716	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.06 0.91 -8.49	15.10 1.28 -5.35	18.61 1.77 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.98 2.26 -4.77	20.38 2.19 -4.75	20.47 2.08 -5.76	21.77 2.05 -7.46	22.48 2.09 -8.11	25.46 3.16 -4.66	40.74 4.63 -10.98	39.35 4.81 -8.38	37.30 4.58 -7.98	32.92 4.08 -6.57	25.93 3.21 -5.10	20.37 2.13 -5.69	18.66 1.54 -7.15
SISSONVILLE____ 23735	5.51 -0.21 0.00	4.72 -0.11 0.00	3.67 -0.09 0.00	3.87 -0.09 0.00	4.12 -0.09 0.00	4.86 -0.07 0.00	6.45 -0.21 0.00	8.13 -0.34 0.00	10.86 -0.51 0.00	13.04 -0.56 0.00	13.33 -0.61 0.00	13.30 -0.66 0.00	12.77 -0.67 0.00	11.93 -0.69 0.00	11.49 -0.77 0.00	11.47 -0.82 0.00	16.41 -1.24 0.00	23.03 -2.11 0.00	23.91 -2.25 0.00	22.67 -2.08 0.00	20.40 -1.87 0.00	16.54 -1.08 0.00	11.88 -0.67 0.00	9.59 -0.38 0.00
SITHE_IND_GS1 24169	5.75 -0.17 -0.20	4.90 -0.14 -0.21	3.83 -0.11 -0.18	3.97 -0.11 -0.13	4.22 -0.13 -0.14	4.91 -0.15 -0.12	6.68 -0.20 -0.22	8.36 -0.25 -0.13	11.18 -0.32 -0.12	13.26 -0.39 -0.06	13.62 -0.39 -0.07	13.65 -0.38 -0.07	13.18 -0.38 -0.12	12.36 -0.35 -0.09	12.01 -0.33 -0.08	12.07 -0.33 -0.11	17.24 -0.48 -0.07	24.60 -0.63 -0.09	25.55 -0.63 -0.02	24.17 -0.59 -0.02	21.77 -0.53 -0.03	17.17 -0.49 -0.05	12.29 -0.35 -0.10	9.86 -0.29 -0.19
SITHE_IND_GS2 24170	5.75 -0.17 -0.20	4.90 -0.14 -0.21	3.83 -0.11 -0.18	3.97 -0.11 -0.13	4.22 -0.13 -0.14	4.91 -0.15 -0.12	6.68 -0.20 -0.22	8.36 -0.25 -0.13	11.18 -0.32 -0.12	13.26 -0.39 -0.06	13.62 -0.39 -0.07	13.65 -0.38 -0.07	13.18 -0.38 -0.12	12.36 -0.35 -0.09	12.01 -0.33 -0.08	12.07 -0.33 -0.11	17.24 -0.48 -0.07	24.60 -0.63 -0.09	25.55 -0.63 -0.02	24.17 -0.59 -0.02	21.77 -0.53 -0.03	17.17 -0.49 -0.05	12.29 -0.35 -0.10	9.86 -0.29 -0.19
SITHE_IND_GS3 24171	5.75 -0.17 -0.20	4.90 -0.14 -0.21	3.83 -0.11 -0.18	3.97 -0.11 -0.13	4.22 -0.13 -0.14	4.91 -0.15 -0.12	6.68 -0.20 -0.22	8.36 -0.25 -0.13	11.18 -0.32 -0.12	13.26 -0.39 -0.06	13.62 -0.39 -0.07	13.65 -0.38 -0.07	13.18 -0.38 -0.12	12.36 -0.35 -0.09	12.01 -0.33 -0.08	12.07 -0.33 -0.11	17.24 -0.48 -0.07	24.60 -0.63 -0.09	25.55 -0.63 -0.02	24.17 -0.59 -0.02	21.77 -0.53 -0.03	17.17 -0.49 -0.05	12.29 -0.35 -0.10	9.86 -0.29 -0.19
SITHE_IND_GS4 24172	5.75 -0.17 -0.20	4.90 -0.14 -0.21	3.83 -0.11 -0.18	3.97 -0.11 -0.13	4.22 -0.13 -0.14	4.91 -0.15 -0.12	6.68 -0.20 -0.22	8.36 -0.25 -0.13	11.18 -0.32 -0.12	13.26 -0.39 -0.06	13.62 -0.39 -0.07	13.65 -0.38 -0.07	13.18 -0.38 -0.12	12.36 -0.35 -0.09	12.01 -0.33 -0.08	12.07 -0.33 -0.11	17.24 -0.48 -0.07	24.60 -0.63 -0.09	25.55 -0.63 -0.02	24.17 -0.59 -0.02	21.77 -0.53 -0.03	17.17 -0.49 -0.05	12.29 -0.35 -0.10	9.86 -0.29 -0.19
SITHE___BATAVIA 24024	6.08 -0.09 -0.46	5.21 -0.10 -0.48	4.11 -0.06 -0.40	4.19 -0.06 -0.29	4.45 -0.08 -0.32	5.12 -0.10 -0.29	7.08 -0.09 -0.52	8.65 -0.13 -0.31	11.45 -0.20 -0.28	13.42 -0.31 -0.14	13.82 -0.28 -0.15	13.86 -0.27 -0.17	13.40 -0.31 -0.27	12.60 -0.23 -0.20	12.21 -0.23 -0.18	12.30 -0.23 -0.25	17.56 -0.25 -0.16	25.07 -0.28 -0.21	26.04 -0.16 -0.04	24.84 0.05 -0.04	22.47 0.11 -0.08	17.41 -0.32 -0.11	12.51 -0.26 -0.22	10.22 -0.18 -0.43
SITHE___INDEPEND 23800	5.75 -0.17 -0.20	4.90 -0.14 -0.21	3.83 -0.11 -0.18	3.97 -0.11 -0.13	4.22 -0.13 -0.14	4.91 -0.15 -0.12	6.68 -0.20 -0.22	8.36 -0.25 -0.13	11.18 -0.32 -0.12	13.26 -0.39 -0.06	13.62 -0.39 -0.07	13.65 -0.38 -0.07	13.18 -0.38 -0.12	12.36 -0.35 -0.09	12.01 -0.33 -0.08	12.07 -0.33 -0.11	17.24 -0.48 -0.07	24.60 -0.63 -0.09	25.55 -0.63 -0.02	24.17 -0.59 -0.02	21.77 -0.53 -0.03	17.17 -0.49 -0.05	12.29 -0.35 -0.10	9.86 -0.29 -0.19
SITHE___MASSENA 23902	5.52 -0.19 0.00	4.68 -0.15 0.00	3.64 -0.12 0.00	3.84 -0.12 0.00	4.08 -0.13 0.00	4.82 -0.12 0.00	6.45 -0.21 0.00	8.15 -0.32 0.00	10.89 -0.48 0.00	13.07 -0.53 0.00	13.34 -0.60 0.00	13.32 -0.63 0.00	12.81 -0.63 0.00	12.03 -0.59 0.00	11.65 -0.61 0.00	11.68 -0.61 0.00	16.71 -0.94 0.00	23.53 -1.61 0.00	24.43 -1.73 0.00	23.09 -1.66 0.00	20.76 -1.52 0.00	16.74 -0.88 0.00	11.97 -0.58 0.00	9.60 -0.37 0.00
SITHE___OGDNSBRG 24021	5.56 -0.16 0.00	4.72 -0.12 0.00	3.67 -0.09 0.00	3.87 -0.10 0.00	4.11 -0.09 0.00	4.86 -0.07 0.00	6.49 -0.16 0.00	8.20 -0.27 0.00	10.94 -0.43 0.00	13.15 -0.45 0.00	13.41 -0.53 0.00	13.38 -0.57 0.00	12.86 -0.58 0.00	12.06 -0.57 0.00	11.66 -0.60 0.00	11.66 -0.63 0.00	16.75 -0.90 0.00	23.58 -1.56 0.00	24.51 -1.65 0.00	23.14 -1.61 0.00	20.78 -1.49 0.00	16.79 -0.83 0.00	12.01 -0.54 0.00	9.66 -0.31 0.00
SITHE___STERLING 23777	5.79 0.07 0.00	4.89 0.06 0.00	3.81 0.04 0.00	4.00 0.04 0.00	4.25 0.05 0.00	4.99 0.05 0.00	6.73 0.07 0.00	8.57 0.10 0.00	11.52 0.15 0.00	13.77 0.18 0.00	14.13 0.20 0.00	14.15 0.20 0.00	13.61 0.17 0.00	12.79 0.16 0.00	12.42 0.16 0.00	12.45 0.16 0.00	17.97 0.32 0.00	25.72 0.58 0.00	26.79 0.63 0.00	25.32 0.57 0.00	22.79 0.51 0.00	17.90 0.28 0.00	12.72 0.18 0.00	10.10 0.14 0.00

SOUTH CAIRO___GT 23612	14.06 0.48 -7.86	13.44 0.42 -8.19	11.02 0.32 -6.93	9.31 0.34 -5.01	10.02 0.37 -5.44	10.27 0.43 -4.90	16.06 0.56 -8.85	14.37 0.62 -5.28	17.11 0.91 -4.83	17.12 1.12 -2.41	17.74 1.14 -2.66	18.07 1.16 -2.97	19.14 1.14 -4.56	17.14 1.05 -3.46	16.34 1.01 -3.07	17.56 1.02 -4.25	22.06 1.64 -2.77	31.19 2.44 -3.61	29.40 2.51 -0.73	27.77 2.33 -0.69	25.76 2.12 -1.37	21.04 1.57 -1.85	17.48 1.08 -3.85	18.21 0.82 -7.42
SOUTH HAMPTN___IC 23720	14.17 0.91 -7.54	13.43 0.74 -7.86	11.99 0.62 -7.60	11.24 0.65 -6.63	11.44 0.70 -6.53	11.59 0.80 -5.85	16.22 1.07 -8.49	15.30 1.48 -5.35	18.91 2.07 -5.47	20.53 2.49 -4.45	21.86 2.65 -5.27	21.36 2.64 -4.77	20.75 2.57 -4.75	20.81 2.42 -5.76	22.11 2.39 -7.46	22.84 2.45 -8.10	25.97 3.67 -4.65	41.52 5.41 -10.97	40.18 5.65 -8.37	38.06 5.34 -7.97	33.59 4.74 -6.57	26.42 3.70 -5.10	20.68 2.45 -5.69	18.90 1.78 -7.15
SOUTHOLD___IC 23719	14.26 1.00 -7.54	13.50 0.81 -7.86	12.05 0.68 -7.60	11.30 0.71 -6.63	11.50 0.76 -6.53	11.66 0.88 -5.85	16.32 1.18 -8.49	15.45 1.63 -5.35	19.12 2.27 -5.47	20.78 2.73 -4.45	22.14 2.93 -5.27	21.62 2.90 -4.77	21.00 2.81 -4.75	21.05 2.66 -5.76	22.34 2.62 -7.46	23.07 2.68 -8.10	26.32 4.02 -4.65	42.07 5.96 -10.97	40.76 6.22 -8.37	38.61 5.89 -7.97	34.05 5.21 -6.57	26.75 4.03 -5.10	20.90 2.66 -5.69	19.06 1.94 -7.15
ST LAWRENCE____ 23600	5.50 -0.22 0.00	4.65 -0.18 0.00	3.62 -0.14 0.00	3.81 -0.15 0.00	4.05 -0.15 0.00	4.78 -0.16 0.00	6.41 -0.25 0.00	8.11 -0.36 0.00	10.85 -0.52 0.00	13.01 -0.58 0.00	13.28 -0.65 0.00	13.27 -0.68 0.00	12.78 -0.66 0.00	12.01 -0.62 0.00	11.65 -0.61 0.00	11.66 -0.63 0.00	16.68 -0.97 0.00	23.60 -1.53 0.00	24.54 -1.62 0.00	23.19 -1.56 0.00	20.85 -1.43 0.00	16.70 -0.92 0.00	11.95 -0.60 0.00	9.56 -0.41 0.00
STATION 5_MISC_HYD 23604	6.00 -0.11 -0.39	5.14 -0.10 -0.41	4.03 -0.08 -0.35	4.14 -0.08 -0.25	4.39 -0.09 -0.27	5.07 -0.11 -0.24	7.00 -0.10 -0.44	8.54 -0.19 -0.26	11.33 -0.28 -0.24	13.34 -0.38 -0.12	13.64 -0.36 -0.06	13.68 -0.33 -0.07	13.32 -0.35 -0.23	12.51 -0.29 -0.17	12.12 -0.29 -0.15	12.21 -0.30 -0.21	17.09 -0.32 0.24	24.02 -0.33 0.79	24.63 -0.24 1.29	22.97 -0.15 1.63	20.51 -0.13 1.63	16.60 -0.37 0.65	12.44 -0.30 -0.19	10.18 -0.16 -0.37
STEEL___WIND 323596	6.12 -0.13 -0.53	5.25 -0.14 -0.56	4.14 -0.09 -0.47	4.21 -0.10 -0.34	4.47 -0.11 -0.37	5.12 -0.15 -0.33	7.10 -0.16 -0.60	8.77 -0.06 -0.36	11.61 -0.09 -0.33	13.57 -0.19 -0.16	15.05 -0.15 -1.27	15.24 -0.13 -1.42	13.57 -0.18 -0.31	12.73 -0.13 -0.24	12.34 -0.13 -0.21	12.43 -0.15 -0.29	23.45 -0.12 -5.92	39.94 -0.15 -14.95	46.17 -0.03 -20.04	50.08 0.20 -25.14	48.31 0.31 -25.72	28.73 -0.19 -11.31	12.63 -0.18 -0.26	10.19 -0.28 -0.50
STEBEN_REC_LFGE 323667	6.55 0.13 -0.71	5.66 0.09 -0.74	4.46 0.07 -0.62	4.49 0.08 -0.45	4.77 0.07 -0.49	5.45 0.08 -0.44	7.60 0.15 -0.80	9.23 0.29 -0.48	12.25 0.44 -0.43	14.28 0.46 -0.22	14.91 0.49 -0.48	14.99 0.50 -0.54	14.29 0.44 -0.41	13.37 0.43 -0.31	12.93 0.39 -0.28	13.06 0.39 -0.38	19.83 0.67 -1.51	29.84 1.13 -3.57	31.91 1.28 -4.47	31.63 1.29 -5.59	29.27 1.22 -5.77	20.85 0.60 -2.63	13.23 0.34 -0.35	10.80 0.17 -0.67
STONY___BROOK 24151	14.03 0.78 -7.54	13.32 0.63 -7.86	11.90 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.05 0.90 -8.49	15.09 1.27 -5.35	18.60 1.76 -5.47	20.16 2.12 -4.45	21.45 2.24 -5.27	20.97 2.25 -4.77	20.38 2.19 -4.75	20.46 2.07 -5.76	21.76 2.04 -7.47	22.46 2.06 -8.11	25.42 3.11 -4.66	40.66 4.52 -10.99	39.29 4.74 -8.40	37.22 4.48 -7.99	32.87 4.01 -6.58	25.88 3.15 -5.11	20.35 2.11 -5.69	18.65 1.53 -7.15
STURGEON_POOL_HYD 23609	13.23 0.41 -7.09	12.59 0.36 -7.40	10.31 0.28 -6.26	8.78 0.30 -4.52	9.44 0.32 -4.91	9.73 0.37 -4.43	15.10 0.45 -7.99	13.80 0.56 -4.77	16.54 0.81 -4.36	16.78 1.01 -2.18	17.37 1.03 -2.40	17.66 1.03 -2.68	18.61 1.05 -4.12	16.71 0.96 -3.13	15.97 0.93 -2.77	17.07 0.95 -3.83	21.74 1.59 -2.50	30.74 2.34 -3.26	29.20 2.38 -0.66	27.60 2.23 -0.63	25.54 2.03 -1.23	20.82 1.53 -1.67	17.04 1.02 -3.48	17.35 0.68 -6.70
SYNERGY___BIOGAS 323694	6.08 -0.09 -0.46	5.21 -0.10 -0.48	4.11 -0.06 -0.40	4.19 -0.06 -0.29	4.45 -0.08 -0.32	5.12 -0.10 -0.29	7.08 -0.09 -0.52	8.65 -0.13 -0.31	11.45 -0.20 -0.28	13.42 -0.31 -0.14	13.82 -0.28 -0.15	13.86 -0.27 -0.17	13.40 -0.31 -0.27	12.60 -0.23 -0.20	12.21 -0.23 -0.18	12.30 -0.23 -0.25	17.56 -0.25 -0.16	25.07 -0.28 -0.21	26.04 -0.16 -0.04	24.84 0.05 -0.04	22.47 0.11 -0.08	17.41 -0.32 -0.11	12.51 -0.26 -0.22	10.22 -0.18 -0.43
SYRACUSE___ENERGY_ST1 323597	5.98 -0.05 -0.31	5.11 -0.04 -0.32	4.00 -0.03 -0.27	4.12 -0.04 -0.20	4.38 -0.04 -0.21	5.08 -0.05 -0.19	6.95 -0.05 -0.35	8.62 -0.06 -0.21	11.50 -0.06 -0.19	13.62 -0.07 -0.09	14.00 -0.04 -0.10	14.03 -0.04 -0.12	13.56 -0.05 -0.18	12.71 -0.05 -0.14	12.33 -0.05 -0.12	12.42 -0.04 -0.17	17.74 -0.02 -0.11	25.36 0.08 -0.14	26.29 0.11 -0.03	24.87 0.10 -0.03	22.44 0.11 -0.05	17.65 -0.04 -0.07	12.65 -0.05 -0.15	10.19 -0.07 -0.29
SYRACUSE___ENERGY_ST2 323598	5.98 -0.05 -0.31	5.11 -0.04 -0.32	4.00 -0.03 -0.27	4.12 -0.04 -0.20	4.38 -0.04 -0.21	5.08 -0.05 -0.19	6.95 -0.05 -0.35	8.62 -0.06 -0.21	11.50 -0.06 -0.19	13.62 -0.07 -0.09	14.00 -0.04 -0.10	14.03 -0.04 -0.12	13.56 -0.05 -0.18	12.71 -0.05 -0.14	12.33 -0.05 -0.12	12.42 -0.04 -0.17	17.74 -0.02 -0.11	25.36 0.08 -0.14	26.29 0.11 -0.03	24.87 0.10 -0.03	22.44 0.11 -0.05	17.65 -0.04 -0.07	12.65 -0.05 -0.15	10.19 -0.07 -0.29
SYRACUSE___POWER 24017	5.99 -0.03 -0.30	5.11 -0.03 -0.32	4.00 -0.03 -0.27	4.12 -0.03 -0.19	4.38 -0.03 -0.21	5.08 -0.04 -0.19	6.95 -0.05 -0.34	8.63 -0.04 -0.20	11.54 -0.02 -0.19	13.65 -0.04 -0.09	14.03 -0.01 -0.10	14.07 0.00 -0.11	13.60 -0.01 -0.18	12.73 -0.03 -0.13	12.37 -0.01 -0.12	12.44 -0.01 -0.16	17.79 0.04 -0.11	25.43 0.15 -0.14	26.37 0.18 -0.03	24.95 0.17 -0.03	22.48 0.16 -0.05	17.71 0.02 -0.07	12.67 -0.03 -0.15	10.20 -0.05 -0.29
TRIGEN___CC 323695	13.85 0.59 -7.54	13.18 0.49 -7.86	11.79 0.42 -7.60	11.03 0.44 -6.63	11.21 0.47 -6.53	11.33 0.54 -5.85	15.83 0.68 -8.49	14.80 0.97 -5.35	18.19 1.35 -5.47	19.66 1.62 -4.45	21.00 1.67 -5.38	20.60 1.69 -4.96	20.08 1.65 -4.99	20.76 1.57 -6.56	23.11 1.52 -9.32	23.45 1.54 -9.62	26.80 2.33 -6.82	43.85 3.24 -15.47	42.69 3.38 -13.15	40.58 3.22 -12.62	35.09 2.89 -9.92	27.12 2.29 -7.22	20.30 1.57 -6.18	18.24 1.14 -7.14
UNION___PROCESSING_DRP 323587	5.99 -0.12 -0.39	5.13 -0.11 -0.41	4.03 -0.08 -0.35	4.12 -0.09 -0.25	4.38 -0.10 -0.27	5.06 -0.12 -0.25	6.98 -0.12 -0.44	8.52 -0.21 -0.26	11.31 -0.31 -0.24	13.31 -0.41 -0.12	13.62 -0.39 -0.07	13.65 -0.38 -0.08	13.28 -0.39 -0.23	12.48 -0.32 -0.17	12.10 -0.32 -0.15	12.18 -0.32 -0.21	17.07 -0.37 0.21	24.03 -0.40 0.71	24.67 -0.31 1.17	23.04 -0.22 1.48	20.59 -0.20 1.48	16.61 -0.42 0.58	12.42 -0.33 -0.19	10.15 -0.19 -0.37

UPPER HUDSON___HYD 24058	15.63 0.41 -9.50	15.09 0.35 -9.91	12.41 0.26 -8.39	10.32 0.30 -6.06	11.11 0.32 -6.58	11.28 0.41 -5.93	17.95 0.59 -10.70	15.65 0.80 -6.39	18.37 1.16 -5.84	17.91 1.40 -2.92	18.66 1.51 -3.22	19.05 1.51 -3.59	20.36 1.41 -5.51	18.13 1.31 -4.19	17.15 1.18 -3.71	18.58 1.15 -5.14	22.71 1.71 -3.35	32.05 2.54 -4.37	29.74 2.69 -0.88	28.04 2.45 -0.84	26.15 2.23 -1.65	21.46 1.60 -2.24	18.27 1.07 -4.66	19.70 0.76 -8.98
UPPER RAQUET___HYD 24056	5.51 -0.21 0.00	4.72 -0.11 0.00	3.67 -0.09 0.00	3.87 -0.09 0.00	4.12 -0.09 0.00	4.86 -0.07 0.00	6.45 -0.21 0.00	8.13 -0.34 0.00	10.86 -0.51 0.00	13.04 -0.56 0.00	13.33 -0.61 0.00	13.30 -0.66 0.00	12.77 -0.67 0.00	11.93 -0.69 0.00	11.49 -0.77 0.00	11.47 -0.82 0.00	16.41 -1.24 0.00	23.03 -2.11 0.00	23.91 -2.25 0.00	22.67 -2.08 0.00	20.40 -1.87 0.00	16.54 -1.08 0.00	11.88 -0.67 0.00	9.59 -0.38 0.00
VISCHER___FERRY HYD 24020	15.52 0.37 -9.43	14.98 0.31 -9.83	12.33 0.24 -8.33	10.23 0.25 -6.02	11.00 0.27 -6.53	11.14 0.32 -5.89	17.73 0.45 -10.63	15.41 0.59 -6.34	18.02 0.85 -5.80	17.50 1.01 -2.90	18.21 1.07 -3.20	18.59 1.07 -3.56	19.93 1.02 -5.47	17.74 0.96 -4.16	16.87 0.92 -3.69	18.30 0.91 -5.10	22.26 1.29 -3.33	31.44 1.96 -4.34	29.10 2.07 -0.88	27.49 1.91 -0.83	25.63 1.72 -1.64	21.13 1.29 -2.22	18.10 0.93 -4.63	19.57 0.69 -8.91
WADING RIVER_IC_1 23522	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.06 0.91 -8.49	15.10 1.28 -5.35	18.63 1.79 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.98 2.26 -4.77	20.39 2.20 -4.75	20.47 2.08 -5.76	21.78 2.06 -7.45	22.48 2.09 -8.10	25.46 3.16 -4.65	40.73 4.63 -10.97	39.34 4.81 -8.37	37.29 4.58 -7.97	32.91 4.08 -6.56	25.90 3.19 -5.10	20.37 2.13 -5.69	18.66 1.54 -7.15
WADING RIVER_IC_2 23547	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.06 0.91 -8.49	15.10 1.28 -5.35	18.63 1.79 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.98 2.26 -4.77	20.39 2.20 -4.75	20.47 2.08 -5.76	21.78 2.06 -7.45	22.48 2.09 -8.10	25.46 3.16 -4.65	40.73 4.63 -10.97	39.34 4.81 -8.37	37.29 4.58 -7.97	32.91 4.08 -6.56	25.90 3.19 -5.10	20.37 2.13 -5.69	18.66 1.54 -7.15
WADING RIVER_IC_3 23601	14.04 0.78 -7.54	13.32 0.63 -7.86	11.91 0.54 -7.60	11.16 0.57 -6.63	11.34 0.61 -6.53	11.48 0.70 -5.85	16.06 0.91 -8.49	15.10 1.28 -5.35	18.63 1.79 -5.47	20.18 2.13 -4.45	21.47 2.26 -5.27	20.98 2.26 -4.77	20.39 2.20 -4.75	20.47 2.08 -5.76	21.78 2.06 -7.45	22.48 2.09 -8.10	25.46 3.16 -4.65	40.73 4.63 -10.97	39.34 4.81 -8.37	37.29 4.58 -7.97	32.91 4.08 -6.56	25.90 3.19 -5.10	20.37 2.13 -5.69	18.66 1.54 -7.15
WALDEN___HYDRO 24148	13.03 0.45 -6.87	12.37 0.38 -7.16	10.12 0.30 -6.06	8.65 0.31 -4.38	9.29 0.33 -4.76	9.61 0.39 -4.29	14.89 0.50 -7.74	13.76 0.67 -4.62	16.55 0.96 -4.22	16.86 1.16 -2.11	17.47 1.20 -2.33	17.76 1.21 -2.59	18.62 1.20 -3.99	16.78 1.12 -3.03	16.04 1.09 -2.68	17.11 1.11 -3.71	21.78 1.71 -2.42	30.76 2.46 -3.16	29.33 2.54 -0.64	27.75 2.40 -0.61	25.65 2.18 -1.20	20.91 1.67 -1.62	17.05 1.13 -3.37	17.23 0.78 -6.49
WARRENSBURG___ 23737	15.63 0.41 -9.50	15.09 0.35 -9.91	12.41 0.26 -8.39	10.32 0.30 -6.06	11.11 0.32 -6.58	11.28 0.41 -5.93	17.95 0.59 -10.70	15.65 0.80 -6.39	18.37 1.16 -5.84	17.91 1.40 -2.92	18.66 1.51 -3.22	19.05 1.51 -3.59	20.36 1.41 -5.51	18.13 1.31 -4.19	17.15 1.18 -3.71	18.58 1.15 -5.14	22.71 1.71 -3.35	32.05 2.54 -4.37	29.74 2.69 -0.88	28.04 2.45 -0.84	26.15 2.23 -1.65	21.46 1.60 -2.24	18.27 1.07 -4.66	19.70 0.76 -8.98
WATERSIDE___6 8 9 23538	13.83 0.58 -7.54	13.17 0.47 -7.86	10.80 0.38 -6.65	9.17 0.40 -4.81	9.86 0.43 -5.22	10.12 0.48 -4.70	15.76 0.61 -8.49	14.39 0.85 -5.07	17.20 1.19 -4.63	17.37 1.46 -2.31	18.04 1.55 -2.55	18.36 1.56 -2.85	19.35 1.53 -4.37	17.40 1.45 -3.32	16.63 1.42 -2.95	17.79 1.42 -4.07	22.44 2.13 -2.66	31.62 3.02 -3.47	30.00 3.14 -0.70	28.41 2.99 -0.67	26.28 2.69 -1.31	21.54 2.15 -1.78	17.71 1.47 -3.70	18.09 1.00 -7.12
WDELAWARE___HYD 323627	11.91 0.35 -5.84	11.23 0.30 -6.09	9.16 0.24 -5.16	7.94 0.25 -3.73	8.53 0.27 -4.05	8.89 0.31 -3.65	13.63 0.39 -6.58	12.88 0.48 -3.93	15.66 0.69 -3.59	16.25 0.86 -1.79	16.80 0.88 -1.98	17.05 0.89 -2.21	17.72 0.89 -3.39	16.02 0.82 -2.58	15.33 0.79 -2.28	16.25 0.80 -3.16	21.08 1.38 -2.06	29.86 2.04 -2.69	28.80 2.09 -0.54	27.22 1.95 -0.52	25.05 1.76 -1.02	20.30 1.30 -1.38	16.27 0.85 -2.87	16.06 0.57 -5.52
WEST BABYLON___IC 23714	14.02 0.76 -7.54	13.31 0.62 -7.86	11.89 0.53 -7.60	11.15 0.55 -6.63	11.33 0.59 -6.53	11.46 0.68 -5.85	16.02 0.87 -8.49	15.05 1.23 -5.35	18.56 1.72 -5.47	20.10 2.05 -4.45	21.40 2.16 -5.30	20.95 2.18 -4.82	20.36 2.11 -4.81	20.59 1.99 -5.97	22.17 1.96 -7.94	22.77 1.98 -8.50	25.87 3.00 -5.22	41.61 4.33 -12.15	40.28 4.50 -9.62	38.21 4.28 -9.18	33.57 3.85 -7.44	26.30 3.03 -5.65	20.41 2.05 -5.82	18.60 1.49 -7.15
WEST CANADA___HYD 24049	5.62 0.04 0.14	4.73 0.04 0.14	3.67 0.03 0.12	3.90 0.03 0.09	4.14 0.03 0.09	4.88 0.03 0.09	6.55 0.05 0.15	8.45 0.07 0.09	11.38 0.09 0.08	13.66 0.11 0.04	14.00 0.11 0.05	14.01 0.11 0.05	13.47 0.11 0.08	12.67 0.10 0.06	12.31 0.10 0.05	12.31 0.10 0.07	17.76 0.16 0.05	25.33 0.25 0.06	26.41 0.26 0.01	24.98 0.25 0.01	22.47 0.22 0.02	17.74 0.16 0.03	12.58 0.10 0.07	9.92 0.08 0.13
WESTERN_NY_WIND 24143	6.08 -0.10 -0.46	5.22 -0.10 -0.48	4.11 -0.06 -0.41	4.19 -0.06 -0.29	4.44 -0.08 -0.32	5.12 -0.10 -0.29	7.08 -0.09 -0.52	8.65 -0.13 -0.31	11.44 -0.22 -0.28	13.41 -0.33 -0.14	13.84 -0.29 -0.19	13.90 -0.27 -0.21	13.40 -0.31 -0.27	12.60 -0.23 -0.20	12.20 -0.25 -0.18	12.29 -0.25 -0.25	17.74 -0.26 -0.35	25.54 -0.30 -0.70	26.69 -0.18 -0.71	25.65 0.02 -0.88	23.32 0.11 -0.94	17.76 -0.34 -0.48	12.50 -0.28 -0.23	10.21 -0.19 -0.43
WESTOVER___LESR 323668	6.86 0.07 -1.07	6.00 0.05 -1.12	4.75 0.04 -0.95	4.69 0.04 -0.68	4.99 0.04 -0.74	5.65 0.04 -0.67	7.94 0.08 -1.21	9.35 0.16 -0.72	12.27 0.24 -0.66	14.18 0.26 -0.33	14.68 0.26 -0.48	14.76 0.28 -0.53	14.33 0.27 -0.62	13.35 0.25 -0.47	12.93 0.25 -0.42	13.11 0.25 -0.58	19.02 0.41 -0.97	27.83 0.68 -2.01	29.08 0.76 -2.16	28.13 0.69 -2.69	25.78 0.67 -2.83	19.39 0.37 -1.41	13.31 0.24 -0.53	11.11 0.13 -1.01
WETHRSFD_WT_PWR 323626	6.24 -0.09 -0.60	5.37 -0.09 -0.63	4.24 -0.06 -0.53	4.29 -0.06 -0.39	4.55 -0.07 -0.42	5.21 -0.10 -0.38	7.24 -0.10 -0.68	8.87 -0.01 -0.41	11.73 -0.01 -0.37	13.69 -0.09 -0.19	14.78 -0.07 -0.91	14.91 -0.06 -1.02	13.71 -0.08 -0.35	12.84 -0.05 -0.27	12.44 -0.06 -0.24	12.55 -0.06 -0.33	21.55 -0.02 -3.92	34.98 0.05 -9.80	39.31 0.16 -12.99	41.31 0.27 -16.29	39.32 0.36 -16.69	24.91 -0.09 -7.38	12.74 -0.10 -0.30	10.35 -0.19 -0.57

YORK___WARBASSE	13.89	13.21	10.83	9.20	9.89	10.14	15.77	14.39	17.21	17.39	18.08	18.41	19.41	17.45	16.69	17.85	22.58	31.78	30.17	28.57	26.45	21.70	17.84	18.17
23770	0.63	0.51	0.41	0.44	0.46	0.50	0.63	0.86	1.20	1.48	1.59	1.62	1.60	1.50	1.48	1.49	2.28	3.17	3.30	3.14	2.85	2.29	1.58	1.08
	-7.55	-7.87	-6.65	-4.81	-5.22	-4.70	-8.49	-5.07	-4.63	-2.31	-2.55	-2.85	-4.37	-3.32	-2.95	-4.07	-2.66	-3.48	-0.71	-0.68	-1.32	-1.79	-3.71	-7.13