

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/07/2015

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	22.15	20.01	15.49	14.28	15.99	15.56	20.51	19.17	24.25	27.46	28.70	28.91	28.66	27.42	26.85	26.67	28.16	35.31	34.32	29.90	27.00	24.82	20.02	19.69
24138	0.99	0.83	0.83	0.73	0.79	0.83	1.31	1.74	2.43	2.64	2.63	2.63	2.63	2.61	2.56	2.56	2.68	3.45	3.16	2.76	2.55	2.30	2.18	1.07
	-13.21	-12.33	-7.61	-7.31	-8.44	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.69	-4.45	-4.26	-4.53	-4.08	-5.51	-4.92	-4.25	-4.69	-0.96	-9.88
74TH STREET_GT_1	22.15	20.01	15.49	14.28	15.99	15.56	20.51	19.17	24.25	27.46	28.70	28.91	28.66	27.42	26.85	26.67	28.16	35.31	34.32	29.90	27.02	24.83	20.02	19.68
24260	0.99	0.83	0.83	0.73	0.79	0.83	1.31	1.74	2.43	2.64	2.63	2.63	2.63	2.61	2.56	2.56	2.68	3.45	3.16	2.76	2.57	2.32	2.18	1.06
	-13.21	-12.33	-7.61	-7.31	-8.44	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.69	-4.45	-4.26	-4.53	-4.08	-5.51	-4.92	-4.25	-4.69	-0.96	-9.88
74TH STREET_GT_2	22.15	20.01	15.49	14.28	15.99	15.56	20.51	19.17	24.25	27.46	28.70	28.91	28.66	27.42	26.85	26.67	28.16	35.31	34.32	29.90	27.02	24.83	20.02	19.68
24261	0.99	0.83	0.83	0.73	0.79	0.83	1.31	1.74	2.43	2.64	2.63	2.63	2.63	2.61	2.56	2.56	2.68	3.45	3.16	2.76	2.57	2.32	2.18	1.06
	-13.21	-12.33	-7.61	-7.31	-8.44	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.69	-4.45	-4.26	-4.53	-4.08	-5.51	-4.92	-4.25	-4.69	-0.96	-9.88
ADK HUDSON___FALLS	25.47	23.18	17.34	16.09	18.10	17.42	22.35	19.36	24.19	27.77	29.39	29.67	29.39	27.81	27.22	26.98	28.54	35.49	34.93	30.52	27.39	25.33	19.47	22.10
24011	0.51	0.46	0.49	0.43	0.47	0.53	0.87	1.20	1.61	1.70	1.72	1.69	1.73	1.65	1.65	1.65	1.76	2.45	2.18	1.96	1.72	1.46	1.35	0.63
	-17.02	-15.88	-9.80	-9.41	-10.87	-9.61	-10.11	-3.28	-3.43	-5.59	-7.14	-7.58	-7.28	-6.04	-5.73	-5.49	-5.84	-5.26	-7.10	-6.33	-5.47	-6.05	-1.24	-12.73
ADK RESOURCE___RCVRY	25.39	23.11	17.39	16.12	18.13	17.48	22.53	19.83	24.83	28.40	29.95	30.23	29.94	28.39	27.80	27.55	29.16	36.30	35.64	31.15	28.01	25.87	20.10	22.13
23798	0.76	0.69	0.73	0.65	0.72	0.78	1.26	1.74	2.32	2.44	2.42	2.41	2.42	2.35	2.34	2.32	2.49	3.36	3.03	2.71	2.44	2.12	2.01	0.91
	-16.69	-15.57	-9.61	-9.23	-10.66	-9.42	-9.92	-3.21	-3.36	-5.48	-7.00	-7.43	-7.13	-5.92	-5.62	-5.39	-5.73	-5.15	-6.96	-6.21	-5.37	-5.93	-1.22	-12.48
ADK S GLENS___FALLS	25.47	23.18	17.34	16.09	18.10	17.42	22.35	19.36	24.19	27.77	29.39	29.67	29.39	27.81	27.22	26.98	28.54	35.49	34.93	30.52	27.39	25.33	19.47	22.10
24028	0.51	0.46	0.49	0.43	0.47	0.53	0.87	1.20	1.61	1.70	1.72	1.69	1.73	1.65	1.65	1.65	1.76	2.45	2.18	1.96	1.72	1.46	1.35	0.63
	-17.02	-15.88	-9.80	-9.41	-10.87	-9.61	-10.11	-3.28	-3.43	-5.59	-7.14	-7.58	-7.28	-6.04	-5.73	-5.49	-5.84	-5.26	-7.10	-6.33	-5.47	-6.05	-1.24	-12.73
ADK_NYS___DAM	25.14	22.87	17.15	15.92	17.90	17.22	22.11	19.26	24.08	27.62	29.17	29.46	29.17	27.65	27.05	26.82	28.35	35.21	34.65	30.27	27.23	25.20	19.46	21.82
23527	0.55	0.49	0.52	0.47	0.51	0.55	0.86	1.18	1.57	1.68	1.66	1.65	1.67	1.63	1.61	1.61	1.70	2.28	2.05	1.84	1.68	1.46	1.37	0.63
	-16.64	-15.53	-9.58	-9.20	-10.63	-9.40	-9.89	-3.21	-3.35	-5.47	-6.99	-7.41	-7.11	-5.91	-5.61	-5.37	-5.71	-5.14	-6.94	-6.19	-5.35	-5.91	-1.22	-12.45
AIR_PRODUCTS___DRP	24.58	22.35	16.74	15.55	17.46	16.80	21.47	18.52	23.12	26.57	28.09	28.38	28.09	26.61	26.05	25.82	27.29	33.82	33.36	29.10	26.15	24.24	18.64	21.27
24190	0.26	0.23	0.27	0.25	0.25	0.28	0.39	0.49	0.67	0.72	0.70	0.69	0.71	0.68	0.69	0.69	0.73	0.97	0.87	0.78	0.69	0.61	0.57	0.29
	-16.37	-15.27	-9.42	-9.05	-10.45	-9.24	-9.73	-3.15	-3.29	-5.38	-6.87	-7.29	-7.00	-5.81	-5.51	-5.28	-5.62	-5.06	-6.82	-6.09	-5.26	-5.82	-1.20	-12.24
ALBANY___1	24.58	22.35	16.74	15.55	17.46	16.80	21.47	18.52	23.12	26.57	28.09	28.38	28.09	26.61	26.05	25.82	27.29	33.82	33.36	29.10	26.15	24.24	18.64	21.27
23571	0.26	0.23	0.27	0.25	0.25	0.28	0.39	0.49	0.67	0.72	0.70	0.69	0.71	0.68	0.69	0.69	0.73	0.97	0.87	0.78	0.69	0.61	0.57	0.29
	-16.37	-15.27	-9.42	-9.05	-10.45	-9.24	-9.73	-3.15	-3.29	-5.38	-6.87	-7.29	-7.00	-5.81	-5.51	-5.28	-5.62	-5.06	-6.82	-6.09	-5.26	-5.82	-1.20	-12.24
ALBANY___2	24.58	22.35	16.74	15.55	17.46	16.80	21.47	18.52	23.12	26.57	28.09	28.38	28.09	26.61	26.05	25.82	27.29	33.82	33.36	29.10	26.15	24.24	18.64	21.27
23572	0.26	0.23	0.27	0.25	0.25	0.28	0.39	0.49	0.67	0.72	0.70	0.69	0.71	0.68	0.69	0.69	0.73	0.97	0.87	0.78	0.69	0.61	0.57	0.29
	-16.37	-15.27	-9.42	-9.05	-10.45	-9.24	-9.73	-3.15	-3.29	-5.38	-6.87	-7.29	-7.00	-5.81	-5.51	-5.28	-5.62	-5.06	-6.82	-6.09	-5.26	-5.82	-1.20	-12.24
ALBANY___3	24.58	22.35	16.74	15.55	17.46	16.80	21.47	18.52	23.12	26.57	28.09	28.38	28.09	26.61	26.05	25.82	27.29	33.82	33.36	29.10	26.15	24.24	18.64	21.27
23573	0.26	0.23	0.27	0.25	0.25	0.28	0.39	0.49	0.67	0.72	0.70	0.69	0.71	0.68	0.69	0.69	0.73	0.97	0.87	0.78	0.69	0.61	0.57	0.29
	-16.37	-15.27	-9.42	-9.05	-10.45	-9.24	-9.73	-3.15	-3.29	-5.38	-6.87	-7.29	-7.00	-5.81	-5.51	-5.28	-5.62	-5.06	-6.82	-6.09	-5.26	-5.82	-1.20	-12.24
ALBANY___4	24.58	22.35	16.74	15.55	17.46	16.80	21.47	18.52	23.12	26.57	28.09	28.38	28.09	26.61	26.05	25.82	27.29	33.82	33.36	29.10	26.15	24.24	18.64	21.27
23574	0.26	0.23	0.27	0.25	0.25	0.28	0.39	0.49	0.67	0.72	0.70	0.69	0.71	0.68	0.69	0.69	0.73	0.97	0.87	0.78	0.69	0.61	0.57	0.29
	-16.37	-15.27	-9.42	-9.05	-10.45	-9.24	-9.73	-3.15	-3.29	-5.38	-6.87	-7.29	-7.00	-5.81	-5.51	-5.28	-5.62	-5.06	-6.82	-6.09	-5.26	-5.82	-1.20	-12.24

ALBANY___LFGE 323615	24.95 0.34 -16.67	22.70 0.30 -15.55	16.97 0.33 -9.59	15.77 0.31 -9.22	17.72 0.32 -10.64	17.04 0.36 -9.41	21.78 0.52 -9.90	18.78 0.68 -3.21	23.41 0.90 -3.35	26.92 0.96 -5.48	28.50 0.99 -6.99	28.78 0.96 -7.42	28.50 1.00 -7.12	26.98 0.95 -5.92	26.41 0.95 -5.61	26.17 0.95 -5.38	27.67 1.01 -5.72	34.30 1.36 -5.15	33.81 1.21 -6.95	29.52 1.09 -6.20	26.51 0.95 -5.36	24.56 0.82 -5.92	18.87 0.78 -1.22	21.59 0.38 -12.46
ALCOA_RYNLDS___DRP 24188	7.53 -0.41 0.00	6.49 -0.35 0.00	6.68 -0.37 0.00	5.92 -0.33 0.00	6.43 -0.33 0.00	6.91 -0.37 0.00	10.78 -0.58 0.00	14.09 -0.79 0.00	18.08 -1.07 0.00	19.12 -1.35 0.00	19.23 -1.29 0.00	19.09 -1.31 0.00	19.01 -1.37 0.00	18.91 -1.21 0.00	18.69 -1.15 0.00	18.69 -1.15 0.00	19.58 -1.36 0.00	26.15 -1.64 0.00	24.09 -1.57 0.00	20.74 -1.49 0.00	18.93 -1.27 0.00	16.75 -1.07 0.00	15.93 -0.94 0.00	8.27 -0.47 0.00
ALCOA___DSASP 323711	7.53 -0.41 0.00	6.49 -0.35 0.00	6.68 -0.37 0.00	5.92 -0.33 0.00	6.43 -0.33 0.00	6.91 -0.37 0.00	10.78 -0.58 0.00	14.09 -0.79 0.00	18.08 -1.07 0.00	19.12 -1.35 0.00	19.23 -1.29 0.00	19.09 -1.31 0.00	19.01 -1.37 0.00	18.91 -1.21 0.00	18.69 -1.15 0.00	18.69 -1.15 0.00	19.58 -1.36 0.00	26.15 -1.64 0.00	24.09 -1.57 0.00	20.74 -1.49 0.00	18.93 -1.27 0.00	16.75 -1.07 0.00	15.93 -0.94 0.00	8.27 -0.47 0.00
ALLEGHENY___COGEN 23514	10.01 0.21 -1.85	8.75 0.18 -1.73	8.33 0.21 -1.07	7.45 0.18 -1.03	8.13 0.18 -1.18	8.56 0.24 -1.05	12.82 0.36 -1.10	15.68 0.45 -0.36	19.89 0.36 -0.37	21.60 0.51 -0.61	21.75 0.45 -0.78	21.69 0.47 -0.83	21.72 0.55 -0.79	21.20 0.42 -0.66	20.86 0.40 -0.62	20.90 0.46 -0.60	22.17 0.59 -0.64	29.03 0.67 -0.57	26.99 0.56 -0.77	23.52 0.60 -0.69	21.26 0.47 -0.60	18.80 0.32 -0.66	17.18 0.17 -0.14	10.37 0.24 -1.39
ALTONA_WT_PWR 323606	7.53 -0.41 0.00	6.51 -0.34 0.00	6.70 -0.35 0.00	5.95 -0.30 0.00	6.46 -0.30 0.00	6.94 -0.33 0.00	10.84 -0.52 0.00	14.17 -0.71 0.00	18.16 -1.00 0.00	19.29 -1.19 0.00	19.37 -1.15 0.00	19.27 -1.12 0.00	19.16 -1.22 0.00	19.03 -1.09 0.00	18.81 -1.03 0.00	18.87 -0.97 0.00	19.90 -1.05 0.00	26.59 -1.19 0.00	24.58 -1.08 0.00	21.14 -1.09 0.00	19.19 -1.01 0.00	16.93 -0.89 0.00	16.08 -0.79 0.00	8.36 -0.38 0.00
AMERICAN_REF_FUEL 24010	9.29 -0.21 -1.55	8.12 -0.17 -1.45	7.83 -0.11 -0.89	7.00 -0.11 -0.86	7.62 -0.14 -0.99	8.04 -0.12 -0.88	12.04 -0.24 -0.92	14.82 -0.36 -0.30	18.53 -0.94 -0.31	20.07 -0.92 -0.51	20.07 -1.11 -0.65	20.05 -1.04 -0.69	20.15 -0.90 -0.66	19.68 -0.99 -0.55	19.41 -0.95 -0.52	19.45 -0.89 -0.50	20.53 -0.94 -0.53	26.55 -1.72 -0.48	24.59 -1.72 -0.65	21.65 -1.16 -0.58	19.69 -1.01 -0.50	17.52 -0.86 -0.55	16.08 -0.91 -0.11	9.68 -0.23 -1.16
ARTHUR_KILL_GT_1 23520	22.17 1.00 -13.22	20.02 0.84 -12.34	15.50 0.84 -7.61	14.30 0.74 -7.31	16.01 0.80 -8.45	15.57 0.84 -7.46	20.49 1.28 -7.85	19.11 1.68 -2.55	24.15 2.34 -2.66	27.40 2.58 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.41 2.60 -4.70	26.84 2.54 -4.46	26.65 2.54 -4.26	28.17 2.68 -4.54	35.37 3.50 -4.08	34.40 3.23 -5.51	29.98 2.82 -4.92	27.05 2.59 -4.26	24.84 2.32 -4.70	20.04 2.19 -0.97	19.70 1.07 -9.89
ARTHUR_KILL_2 23512	22.17 1.00 -13.22	20.02 0.84 -12.34	15.50 0.84 -7.61	14.30 0.74 -7.31	16.01 0.80 -8.45	15.57 0.84 -7.46	20.49 1.28 -7.85	19.11 1.68 -2.55	24.15 2.34 -2.66	27.40 2.58 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.41 2.60 -4.70	26.84 2.54 -4.46	26.65 2.54 -4.26	28.17 2.68 -4.54	35.37 3.50 -4.08	34.40 3.23 -5.51	29.98 2.82 -4.92	27.05 2.59 -4.26	24.84 2.32 -4.70	20.04 2.19 -0.97	19.70 1.07 -9.89
ARTHUR_KILL_3 23513	22.14 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.61	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.14 1.71 -2.55	24.21 2.39 -2.66	26.94 2.60 -3.86	26.96 2.59 -3.85	26.94 2.59 -3.95	26.94 2.59 -3.97	26.94 2.58 -4.25	26.81 2.52 -4.45	26.63 2.52 -4.26	26.94 2.62 -3.38	26.94 3.36 4.21	26.94 3.08 1.80	26.94 2.69 -2.02	26.96 2.50 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.68 1.06 -9.88
ASHOKAN____ 23654	22.49 0.73 -13.81	20.34 0.61 -12.89	15.61 0.61 -7.95	14.41 0.53 -7.64	16.17 0.59 -8.82	15.71 0.63 -7.80	20.59 1.02 -8.21	18.84 1.29 -2.66	23.85 1.92 -2.78	27.19 2.17 -4.54	28.43 2.11 -5.80	28.57 2.02 -6.15	28.16 1.87 -5.91	26.83 1.81 -4.90	26.26 1.77 -4.65	26.09 1.79 -4.46	27.82 2.14 -4.74	35.11 3.06 -4.27	34.16 2.75 -5.76	29.57 2.20 -5.14	26.63 1.98 -4.44	24.44 1.71 -4.91	19.37 1.49 -1.01	19.72 0.65 -10.33
ASTORIA_EAST_ENERGY_CC1 323581	22.25 1.09 -13.22	20.10 0.92 -12.34	15.60 0.94 -7.61	14.38 0.82 -7.31	16.10 0.89 -8.45	15.68 0.94 -7.47	20.69 1.48 -7.86	19.36 1.93 -2.55	24.44 2.62 -2.66	27.68 2.87 -4.34	28.96 2.89 -5.55	29.20 2.92 -5.89	28.94 2.91 -5.65	27.67 2.86 -4.70	27.11 2.82 -4.46	26.94 2.84 -4.26	28.46 2.97 -4.54	35.71 3.84 -4.09	34.72 3.54 -5.52	30.23 3.07 -4.92	27.25 2.79 -4.26	25.05 2.53 -4.70	20.24 2.40 -0.97	19.82 1.19 -9.89
ASTORIA_EAST_ENERGY_CC2 323582	22.25 1.09 -13.22	20.10 0.92 -12.34	15.60 0.94 -7.61	14.38 0.82 -7.31	16.10 0.89 -8.45	15.68 0.94 -7.47	20.69 1.48 -7.86	19.36 1.93 -2.55	24.44 2.62 -2.66	27.68 2.87 -4.34	28.96 2.89 -5.55	29.20 2.92 -5.89	28.94 2.91 -5.65	27.67 2.86 -4.70	27.11 2.82 -4.46	26.94 2.84 -4.26	28.46 2.97 -4.54	35.71 3.84 -4.09	34.72 3.54 -5.52	30.23 3.07 -4.92	27.25 2.79 -4.26	25.05 2.53 -4.70	20.24 2.40 -0.97	19.82 1.19 -9.89
ASTORIA_GT2_1 24094	22.25 1.09 -13.22	20.10 0.92 -12.34	15.60 0.94 -7.61	14.38 0.82 -7.31	16.10 0.89 -8.45	15.68 0.94 -7.47	20.69 1.48 -7.86	19.36 1.93 -2.55	24.44 2.62 -2.66	27.68 2.87 -4.34	28.96 2.89 -5.55	29.20 2.92 -5.89	28.94 2.91 -5.65	27.67 2.86 -4.70	27.11 2.82 -4.46	26.94 2.84 -4.26	28.46 2.97 -4.54	35.71 3.84 -4.09	34.72 3.54 -5.52	30.23 3.07 -4.92	27.25 2.79 -4.26	25.05 2.53 -4.70	20.24 2.40 -0.97	19.82 1.19 -9.89
ASTORIA_GT2_2 24095	22.25 1.09 -13.22	20.10 0.92 -12.34	15.60 0.94 -7.61	14.38 0.82 -7.31	16.10 0.89 -8.45	15.68 0.94 -7.47	20.69 1.48 -7.86	19.36 1.93 -2.55	24.44 2.62 -2.66	27.68 2.87 -4.34	28.96 2.89 -5.55	29.20 2.92 -5.89	28.94 2.91 -5.65	27.67 2.86 -4.70	27.11 2.82 -4.46	26.94 2.84 -4.26	28.46 2.97 -4.54	35.71 3.84 -4.09	34.72 3.54 -5.52	30.23 3.07 -4.92	27.25 2.79 -4.26	25.05 2.53 -4.70	20.24 2.40 -0.97	19.82 1.19 -9.89
ASTORIA_GT2_3 24096	22.25 1.09 -13.22	20.10 0.92 -12.34	15.60 0.94 -7.61	14.38 0.82 -7.31	16.10 0.89 -8.45	15.68 0.94 -7.47	20.69 1.48 -7.86	19.36 1.93 -2.55	24.44 2.62 -2.66	27.68 2.87 -4.34	28.96 2.89 -5.55	29.20 2.92 -5.89	28.94 2.91 -5.65	27.67 2.86 -4.70	27.11 2.82 -4.46	26.94 2.84 -4.26	28.46 2.97 -4.54	35.71 3.84 -4.09	34.72 3.54 -5.52	30.23 3.07 -4.92	27.25 2.79 -4.26	25.05 2.53 -4.70	20.24 2.40 -0.97	19.82 1.19 -9.89

ASTORIA_GT2_4 24097	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT3_1 24098	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT3_2 24099	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT3_3 24100	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT3_4 24101	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT4_1 24102	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT4_2 24103	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT4_3 24104	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT4_4 24105	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT_1 23523	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT_10 24110	22.20	20.05	15.54	14.32	16.03	15.60	20.57	19.23	24.30	27.52	28.78	28.99	28.74	27.53	26.94	26.77	28.27	35.43	34.45	30.03	27.11	24.91	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.87	1.36	1.80	2.49	2.70	2.71	2.71	2.71	2.71	2.64	2.66	2.79	3.56	3.29	2.87	2.65	2.39	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT_11 24225	22.20	20.05	15.54	14.32	16.03	15.60	20.57	19.23	24.30	27.52	28.78	28.99	28.74	27.53	26.94	26.77	28.27	35.43	34.45	30.03	27.11	24.91	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.87	1.36	1.80	2.49	2.70	2.71	2.71	2.71	2.71	2.64	2.66	2.79	3.56	3.29	2.87	2.65	2.39	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT_12 24226	22.20	20.05	15.54	14.32	16.03	15.60	20.57	19.23	24.30	27.52	28.78	28.99	28.74	27.53	26.94	26.77	28.27	35.43	34.45	30.03	27.11	24.91	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.87	1.36	1.80	2.49	2.70	2.71	2.71	2.71	2.71	2.64	2.66	2.79	3.56	3.29	2.87	2.65	2.39	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT_13 24227	22.20	20.05	15.54	14.32	16.03	15.60	20.57	19.23	24.30	27.52	28.78	28.99	28.74	27.53	26.94	26.77	28.27	35.43	34.45	30.03	27.11	24.91	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.87	1.36	1.80	2.49	2.70	2.71	2.71	2.71	2.71	2.64	2.66	2.79	3.56	3.29	2.87	2.65	2.39	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT_5 24106	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89

ASTORIA_GT_7 24107	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA_GT_8 24108	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA___2 24149	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA___3 23516	22.20	20.05	15.54	14.32	16.03	15.60	20.57	19.23	24.30	27.52	28.78	28.99	28.74	27.53	26.94	26.77	28.27	35.43	34.45	30.03	27.11	24.91	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.87	1.36	1.80	2.49	2.70	2.71	2.71	2.71	2.71	2.64	2.66	2.79	3.56	3.29	2.87	2.65	2.39	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA___4 23517	22.25	20.10	15.60	14.38	16.10	15.68	20.69	19.36	24.44	27.68	28.96	29.20	28.94	27.67	27.11	26.94	28.46	35.71	34.72	30.23	27.25	25.05	20.24	19.82
	1.09	0.92	0.94	0.82	0.89	0.94	1.48	1.93	2.62	2.87	2.89	2.92	2.91	2.86	2.82	2.84	2.97	3.84	3.54	3.07	2.79	2.53	2.40	1.19
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.47	-7.86	-2.55	-2.66	-4.34	-5.55	-5.89	-5.65	-4.70	-4.46	-4.26	-4.54	-4.09	-5.52	-4.92	-4.26	-4.70	-0.97	-9.89
ASTORIA___5 23518	22.20	20.05	15.54	14.32	16.03	15.60	20.57	19.23	24.30	27.52	28.78	28.99	28.74	27.53	26.94	26.77	28.27	35.43	34.45	30.03	27.11	24.91	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.87	1.36	1.80	2.49	2.70	2.71	2.71	2.71	2.71	2.64	2.66	2.79	3.56	3.29	2.87	2.65	2.39	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
AST_ENERGY_2_CC3 323677	22.13	19.99	15.47	14.26	15.97	15.55	20.48	19.12	24.19	27.40	28.63	28.85	28.59	27.36	26.79	26.61	28.07	35.20	34.22	29.81	26.94	24.78	20.00	19.67
	0.98	0.81	0.82	0.71	0.77	0.81	1.27	1.70	2.37	2.58	2.57	2.57	2.57	2.56	2.50	2.50	2.60	3.33	3.05	2.67	2.48	2.26	2.16	1.05
	-13.21	-12.33	-7.61	-7.31	-8.44	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.69	-4.45	-4.26	-4.53	-4.08	-5.51	-4.92	-4.25	-4.69	-0.96	-9.88
AST_ENERGY_2_CC4 323678	22.13	19.99	15.47	14.26	15.97	15.55	20.48	19.12	24.19	27.40	28.63	28.85	28.59	27.36	26.79	26.61	28.07	35.20	34.22	29.81	26.94	24.78	20.00	19.67
	0.98	0.81	0.82	0.71	0.77	0.81	1.27	1.70	2.37	2.58	2.57	2.57	2.57	2.56	2.50	2.50	2.60	3.33	3.05	2.67	2.48	2.26	2.16	1.05
	-13.21	-12.33	-7.61	-7.31	-8.44	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.69	-4.45	-4.26	-4.53	-4.08	-5.51	-4.92	-4.25	-4.69	-0.96	-9.88
ATHENS_STG_1 23668	22.66	20.53	15.69	14.50	16.27	15.76	20.54	18.63	23.40	26.64	27.98	28.21	27.94	26.63	26.08	25.88	27.35	34.16	33.41	29.12	26.23	24.17	19.14	19.93
	0.56	0.48	0.49	0.43	0.47	0.50	0.77	1.03	1.40	1.52	1.52	1.51	1.51	1.49	1.47	1.47	1.55	2.00	1.85	1.62	1.47	1.32	1.23	0.60
	-14.16	-13.21	-8.15	-7.83	-9.04	-7.99	-8.41	-2.73	-2.85	-4.65	-5.94	-6.30	-6.05	-5.03	-4.77	-4.57	-4.86	-4.37	-5.90	-5.27	-4.55	-5.03	-1.03	-10.59
ATHENS_STG_2 23670	22.66	20.53	15.69	14.50	16.27	15.76	20.54	18.63	23.40	26.64	27.98	28.21	27.94	26.63	26.08	25.88	27.35	34.16	33.41	29.12	26.23	24.17	19.14	19.93
	0.56	0.48	0.49	0.43	0.47	0.50	0.77	1.03	1.40	1.52	1.52	1.51	1.51	1.49	1.47	1.47	1.55	2.00	1.85	1.62	1.47	1.32	1.23	0.60
	-14.16	-13.21	-8.15	-7.83	-9.04	-7.99	-8.41	-2.73	-2.85	-4.65	-5.94	-6.30	-6.05	-5.03	-4.77	-4.57	-4.86	-4.37	-5.90	-5.27	-4.55	-5.03	-1.03	-10.59
ATHENS_STG_3 23677	22.66	20.53	15.69	14.50	16.27	15.76	20.54	18.63	23.40	26.64	27.98	28.21	27.94	26.63	26.08	25.88	27.35	34.16	33.41	29.12	26.23	24.17	19.14	19.93
	0.56	0.48	0.49	0.43	0.47	0.50	0.77	1.03	1.40	1.52	1.52	1.51	1.51	1.49	1.47	1.47	1.55	2.00	1.85	1.62	1.47	1.32	1.23	0.60
	-14.16	-13.21	-8.15	-7.83	-9.04	-7.99	-8.41	-2.73	-2.85	-4.65	-5.94	-6.30	-6.05	-5.03	-4.77	-4.57	-4.86	-4.37	-5.90	-5.27	-4.55	-5.03	-1.03	-10.59
BABYLON_RES_REC 323704	22.49	20.36	19.42	19.21	19.53	20.05	22.53	22.41	25.15	28.09	29.13	29.44	29.29	28.02	27.48	27.32	30.82	36.64	35.59	31.46	29.82	28.27	26.23	20.85
	1.22	1.03	1.03	0.90	0.97	1.04	1.67	2.22	3.01	3.28	3.06	3.16	3.26	3.22	3.17	3.20	3.39	4.31	3.87	3.42	3.21	2.87	2.67	1.30
	-13.33	-12.49	-11.34	-12.07	-11.80	-11.73	-9.51	-5.31	-2.99	-4.34	-5.54	-5.88	-5.65	-4.69	-4.47	-4.28	-6.49	-4.54	-6.06	-5.81	-6.41	-7.58	-6.69	-10.81
BARRETT_IC_1 23704	22.38	20.27	19.34	19.14	19.45	19.96	22.36	22.23	24.86	27.79	28.90	29.24	29.06	27.79	27.21	27.05	53.42	41.73	41.73	41.73	41.73	35.81	26.45	20.74
	1.10	0.94	0.95	0.82	0.89	0.95	1.50	1.99	2.72	2.97	2.77	2.88	2.95	2.92	2.90	2.92	3.04	3.89	3.49	3.14	2.89	2.58	2.41	1.18
	-13.34	-12.49	-11.34	-12.07	-11.80	-11.73	-9.50	-5.35	-2.99	-4.34	-5.61	-5.96	-5.73	-4.75	-4.48	-4.29	-29.44	-10.05	-12.58	-16.36	-18.63	-15.40	-7.17	-10.81
BARRETT_IC_10 23701	22.38	20.27	19.34	19.14	19.45	19.96	22.36	22.23	24.86	27.79	28.90	29.24	29.06	27.79	27.21	27.05	53.42	41.73	41.73	41.73	41.73	35.81	26.45	20.74
	1.10	0.94	0.95	0.82	0.89	0.95	1.50	1.99	2.72	2.97	2.77	2.88	2.95	2.92	2.90	2.92	3.04	3.89	3.49	3.14	2.89	2.58	2.41	1.18
	-13.34	-12.49	-11.34	-12.07	-11.80	-11.73	-9.50	-5.35	-2.99	-4.34	-5.61	-5.96	-5.73	-4.75	-4.48	-4.29	-29.44	-10.05	-12.58	-16.36	-18.64	-15.40	-7.17	-10.81
BARRETT_IC_11 23702	22.38	20.27	19.34	19.14	19.45	19.96	22.36	22.23	24.86	27.79	28.90	29.24	29.06	27.79	27.21	27.05	53.42	41.73	41.73	41.73	41.73	35.81	26.45	20.74
	1.10	0.94	0.95	0.82	0.89	0.95	1.50	1.99	2.72	2.97	2.77	2.88	2.95	2.92	2.90	2.92	3.04	3.89	3.49	3.14	2.89	2.58	2.41	1.18
	-13.34	-12.49	-11.34	-12.07	-11.80	-11.73	-9.50	-5.35	-2.99	-4.34	-5.61	-5.96	-5.73	-4.75	-4.48	-4.29	-29.44	-10.05	-12.58	-16.36	-18.64	-15.40	-7.17	-10.81

BARRETT_IC_12 23703	22.38 1.10 -13.34	20.27 0.94 -12.49	19.34 0.95 -11.34	19.14 0.82 -12.07	19.45 0.89 -11.80	19.96 0.95 -11.73	22.36 1.50 -9.50	22.23 1.99 -5.35	24.86 2.72 -2.99	27.79 2.97 -4.34	28.90 2.77 -5.61	29.24 2.88 -5.96	29.06 2.95 -5.73	27.79 2.92 -4.75	27.21 2.90 -4.48	27.05 2.92 -4.29	53.42 3.04 -29.44	41.73 3.89 -10.05	41.73 3.49 -12.58	41.73 3.14 -16.36	41.73 2.89 -18.64	35.81 2.58 -15.40	26.45 2.41 -7.17	20.74 1.18 -10.81
BARRETT_IC_2 23705	22.38 1.10 -13.34	20.27 0.94 -12.49	19.34 0.95 -11.34	19.14 0.82 -12.07	19.45 0.89 -11.80	19.96 0.95 -11.73	22.36 1.50 -9.50	22.23 1.99 -5.35	24.86 2.72 -2.99	27.79 2.97 -4.34	28.90 2.77 -5.61	29.24 2.88 -5.96	29.06 2.95 -5.73	27.79 2.92 -4.75	27.21 2.90 -4.48	27.05 2.92 -4.29	53.42 3.04 -29.44	41.73 3.89 -10.05	41.73 3.49 -12.58	41.73 3.14 -16.36	41.73 2.89 -18.63	35.81 2.58 -15.40	26.45 2.41 -7.17	20.74 1.18 -10.81
BARRETT_IC_3 23706	22.38 1.10 -13.34	20.27 0.94 -12.49	19.34 0.95 -11.34	19.14 0.82 -12.07	19.45 0.89 -11.80	19.96 0.95 -11.73	22.36 1.50 -9.50	22.23 1.99 -5.35	24.86 2.72 -2.99	27.79 2.97 -4.34	28.90 2.77 -5.61	29.24 2.88 -5.96	29.06 2.95 -5.73	27.79 2.92 -4.75	27.21 2.90 -4.48	27.05 2.92 -4.29	53.42 3.04 -29.44	41.73 3.89 -10.05	41.73 3.49 -12.58	41.73 3.14 -16.36	41.73 2.89 -18.63	35.81 2.58 -15.40	26.45 2.41 -7.17	20.74 1.18 -10.81
BARRETT_IC_4 23707	22.38 1.10 -13.34	20.27 0.94 -12.49	19.34 0.95 -11.34	19.14 0.82 -12.07	19.45 0.89 -11.80	19.96 0.95 -11.73	22.36 1.50 -9.50	22.23 1.99 -5.35	24.86 2.72 -2.99	27.79 2.97 -4.34	28.90 2.77 -5.61	29.24 2.88 -5.96	29.06 2.95 -5.73	27.79 2.92 -4.75	27.21 2.90 -4.48	27.05 2.92 -4.29	53.42 3.04 -29.44	41.73 3.89 -10.05	41.73 3.49 -12.58	41.73 3.14 -16.36	41.73 2.89 -18.63	35.81 2.58 -15.40	26.45 2.41 -7.17	20.74 1.18 -10.81
BARRETT_IC_5 23708	22.38 1.10 -13.34	20.27 0.94 -12.49	19.34 0.95 -11.34	19.14 0.82 -12.07	19.45 0.89 -11.80	19.96 0.95 -11.73	22.36 1.50 -9.50	22.23 1.99 -5.35	24.86 2.72 -2.99	27.79 2.97 -4.34	28.90 2.77 -5.61	29.24 2.88 -5.96	29.06 2.95 -5.73	27.79 2.92 -4.75	27.21 2.90 -4.48	27.05 2.92 -4.29	53.42 3.04 -29.44	41.73 3.89 -10.05	41.73 3.49 -12.58	41.73 3.14 -16.36	41.73 2.89 -18.63	35.81 2.58 -15.40	26.45 2.41 -7.17	20.74 1.18 -10.81
BARRETT_IC_6 23709	22.38 1.10 -13.34	20.27 0.94 -12.49	19.34 0.95 -11.34	19.14 0.82 -12.07	19.45 0.89 -11.80	19.96 0.95 -11.73	22.36 1.50 -9.50	22.23 1.99 -5.35	24.86 2.72 -2.99	27.79 2.97 -4.34	28.90 2.77 -5.61	29.24 2.88 -5.96	29.06 2.95 -5.73	27.79 2.92 -4.75	27.21 2.90 -4.48	27.05 2.92 -4.29	53.42 3.04 -29.44	41.73 3.89 -10.05	41.73 3.49 -12.58	41.73 3.14 -16.36	41.73 2.89 -18.63	35.81 2.58 -15.40	26.45 2.41 -7.17	20.74 1.18 -10.81
BARRETT_IC_7 23710	22.38 1.10 -13.34	20.27 0.94 -12.49	19.34 0.95 -11.34	19.14 0.82 -12.07	19.45 0.89 -11.80	19.96 0.95 -11.73	22.36 1.50 -9.50	22.23 1.99 -5.35	24.86 2.72 -2.99	27.79 2.97 -4.34	28.90 2.77 -5.61	29.24 2.88 -5.96	29.06 2.95 -5.73	27.79 2.92 -4.75	27.21 2.90 -4.48	27.05 2.92 -4.29	53.42 3.04 -29.44	41.73 3.89 -10.05	41.73 3.49 -12.58	41.73 3.14 -16.36	41.73 2.89 -18.63	35.81 2.58 -15.40	26.45 2.41 -7.17	20.74 1

BAYONEEC___CTG5 323686	22.14 0.98 -13.21	20.00 0.83 -12.33	15.49 0.83 -7.61	14.28 0.72 -7.31	15.98 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.23 2.41 -2.66	27.44 2.62 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.40 2.60 -4.69	26.83 2.54 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.82 2.30 -4.69	20.02 2.18 -0.96	19.68 1.06 -9.88
BAYONEEC___CTG6 323687	22.14 0.98 -13.21	20.00 0.83 -12.33	15.49 0.83 -7.61	14.28 0.72 -7.31	15.98 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.23 2.41 -2.66	27.44 2.62 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.40 2.60 -4.69	26.83 2.54 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.82 2.30 -4.69	20.02 2.18 -0.96	19.68 1.06 -9.88
BAYONEEC___CTG7 323688	22.14 0.98 -13.21	20.00 0.83 -12.33	15.49 0.83 -7.61	14.28 0.72 -7.31	15.98 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.23 2.41 -2.66	27.44 2.62 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.40 2.60 -4.69	26.83 2.54 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.82 2.30 -4.69	20.02 2.18 -0.96	19.68 1.06 -9.88
BAYONEEC___CTG8 323689	22.14 0.98 -13.21	20.00 0.83 -12.33	15.49 0.83 -7.61	14.28 0.72 -7.31	15.98 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.23 2.41 -2.66	27.44 2.62 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.40 2.60 -4.69	26.83 2.54 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.82 2.30 -4.69	20.02 2.18 -0.96	19.68 1.06 -9.88
BEACON___LESR 323632	24.64 0.38 -16.32	22.40 0.33 -15.22	16.80 0.36 -9.39	15.60 0.33 -9.02	17.52 0.34 -10.42	16.87 0.39 -9.21	21.63 0.58 -9.69	18.75 0.73 -3.14	23.41 0.98 -3.28	26.88 1.04 -5.36	28.42 1.05 -6.85	28.70 1.04 -7.26	28.41 1.06 -6.97	26.91 1.01 -5.79	26.35 1.01 -5.50	26.12 1.01 -5.27	27.61 1.07 -5.60	34.27 1.44 -5.04	33.77 1.31 -6.80	29.46 1.16 -6.07	26.48 1.03 -5.25	24.51 0.89 -5.80	18.89 0.83 -1.19	21.37 0.43 -12.20
BEAVER RIVER___HYD 24048	8.11 -0.08 -0.25	7.00 -0.07 -0.23	7.11 -0.08 -0.14	6.31 -0.07 -0.14	6.84 -0.07 -0.16	7.31 -0.10 -0.14	11.36 -0.15 -0.15	14.75 -0.18 -0.05	18.92 -0.29 -0.05	20.19 -0.37 -0.08	20.38 -0.25 -0.10	20.22 -0.29 -0.11	20.24 -0.24 -0.10	19.96 -0.30 -0.09	19.62 -0.44 -0.08	19.48 -0.44 -0.08	20.61 -0.42 -0.08	27.53 -0.33 -0.08	25.25 -0.41 0.00	21.72 -0.51 0.00	19.70 -0.50 0.00	17.36 -0.46 0.00	16.59 -0.29 0.00	8.61 -0.13 0.00
BEEBEE_GT_13 23619	9.22 0.01 -1.27	8.02 0.00 -1.18	7.81 0.04 -0.73	6.98 0.03 -0.70	7.58 0.01 -0.81	8.03 0.04 -0.71	12.13 0.02 -0.75	15.11 -0.01 -0.24	19.16 -0.25 -0.25	20.71 -0.18 -0.42	20.81 -0.25 -0.53	20.74 -0.22 -0.56	20.78 -0.14 -0.54	20.35 -0.22 -0.45	20.05 -0.22 -0.43	20.07 -0.18 -0.41	21.25 -0.12 -0.43	27.85 -0.33 -0.39	25.83 -0.36 -0.53	22.52 -0.18 -0.47	20.41 -0.20 -0.41	18.06 -0.21 -0.45	16.68 -0.29 -0.09	9.69 0.00 -0.95
BETHLEHEM___GRP 23843	24.58 0.26 -16.37	22.35 0.23 -15.27	16.74 0.27 -9.42	15.55 0.25 -9.05	17.46 0.25 -10.45	16.80 0.28 -9.24	21.47 0.39 -9.73	18.52 0.49 -3.15	23.12 0.67 -3.29	26.57 0.72 -5.38	28.09 0.70 -6.87	28.38 0.69 -7.29	28.09 0.71 -7.00	26.61 0.68 -5.81	26.05 0.69 -5.51	25.82 0.69 -5.28	27.29 0.73 -5.62	33.82 0.97 -5.06	33.36 0.87 -6.82	29.10 0.78 -6.09	26.15 0.69 -5.26	24.24 0.61 -5.82	18.64 0.57 -1.20	21.27 0.29 -12.24
BETHLEHEM___GS1 323560	24.58 0.26 -16.37	22.35 0.23 -15.27	16.74 0.27 -9.42	15.55 0.25 -9.05	17.46 0.25 -10.45	16.80 0.28 -9.24	21.47 0.39 -9.73	18.52 0.49 -3.15	23.12 0.67 -3.29	26.57 0.72 -5.38	28.09 0.70 -6.87	28.38 0.69 -7.29	28.09 0.71 -7.00	26.61 0.68 -5.81	26.05 0.69 -5.51	25.82 0.69 -5.28	27.29 0.73 -5.62	33.82 0.97 -5.06	33.36 0.87 -6.82	29.10 0.78 -6.09	26.15 0.69 -5.26	24.24 0.61 -5.82	18.64 0.57 -1.20	21.27 0.29 -12.24
BETHLEHEM___GS2 323561	24.58 0.26 -16.37	22.35 0.23 -15.27	16.74 0.27 -9.42	15.55 0.25 -9.05	17.46 0.25 -10.45	16.80 0.28 -9.24	21.47 0.39 -9.73	18.52 0.49 -3.15	23.12 0.67 -3.29	26.57 0.72 -5.38	28.09 0.70 -6.87	28.38 0.69 -7.29	28.09 0.71 -7.00	26.61 0.68 -5.81	26.05 0.69 -5.51	25.82 0.69 -5.28	27.29 0.73 -5.62	33.82 0.97 -5.06	33.36 0.87 -6.82	29.10 0.78 -6.09	26.15 0.69 -5.26	24.24 0.61 -5.82	18.64 0.57 -1.20	21.27 0.29 -12.24
BETHLEHEM___GS3 323562	24.58 0.26 -16.37	22.35 0.23 -15.27	16.74 0.27 -9.42	15.55 0.25 -9.05	17.46 0.25 -10.45	16.80 0.28 -9.24	21.47 0.39 -9.73	18.52 0.49 -3.15	23.12 0.67 -3.29	26.57 0.72 -5.38	28.09 0.70 -6.87	28.38 0.69 -7.29	28.09 0.71 -7.00	26.61 0.68 -5.81	26.05 0.69 -5.51	25.82 0.69 -5.28	27.29 0.73 -5.62	33.82 0.97 -5.06	33.36 0.87 -6.82	29.10 0.78 -6.09	26.15 0.69 -5.26	24.24 0.61 -5.82	18.64 0.57 -1.20	21.27 0.29 -12.24
BETHLEHEM___STEEL 23779	9.59 -0.02 -1.66	8.38 -0.01 -1.55	8.05 0.04 -0.95	7.19 0.03 -0.92	7.83 0.01 -1.06	8.26 0.05 -0.94	12.40 0.06 -0.99	15.29 0.09 -0.32	19.20 -0.29 -0.33	20.82 -0.20 -0.54	20.85 -0.37 -0.70	20.83 -0.31 -0.74	20.95 -0.14 -0.71	20.42 -0.28 -0.59	20.14 -0.26 -0.56	20.16 -0.22 -0.53	21.32 -0.19 -0.57	27.66 -0.64 -0.51	25.63 -0.72 -0.69	22.58 -0.27 -0.62	20.47 -0.26 -0.53	18.14 -0.27 -0.59	16.61 -0.39 -0.12	9.97 -0.02 -1.24
BETHPAGE_CC_5 323564	22.39 1.12 -13.33	20.28 0.94 -12.49	19.35 0.95 -11.34	19.14 0.83 -12.07	19.46 0.90 -11.80	19.97 0.96 -11.73	22.38 1.52 -9.50	22.19 2.02 -5.29	24.88 2.74 -2.99	27.77 2.95 -4.34	28.84 2.77 -5.55	29.16 2.88 -5.88	29.00 2.98 -5.65	27.72 2.92 -4.69	27.19 2.88 -4.47	27.02 2.90 -4.28	30.84 3.08 -6.81	36.33 3.92 -4.62	35.32 3.52 -6.15	31.33 3.14 -5.96	29.71 2.93 -6.58	28.06 2.60 -7.64	25.77 2.41 -6.48	20.74 1.19 -10.81
BINGHAMTON___COGEN 23790	11.73 0.13 -3.66	10.37 0.11 -3.41	9.28 0.13 -2.11	8.38 0.11 -2.02	9.21 0.11 -2.34	9.48 0.14 -2.07	13.75 0.22 -2.17	15.85 0.27 -0.70	20.18 0.29 -0.74	22.03 0.35 -1.20	22.39 0.33 -1.54	22.37 0.35 -1.63	22.33 0.39 -1.56	21.74 0.32 -1.30	21.39 0.32 -1.23	21.34 0.32 -1.18	22.58 0.38 -1.26	29.34 0.42 -1.13	27.57 0.39 -1.52	23.99 0.40 -1.36	21.72 0.34 -1.18	19.39 0.27 -1.30	17.34 0.20 -0.27	11.63 0.15 -2.73
BLACK RIVER___HYD 24047	8.40 0.02 -0.44	7.27 0.01 -0.41	7.30 -0.01 -0.25	6.48 -0.01 -0.24	7.04 0.00 -0.28	7.50 -0.02 -0.25	11.60 -0.02 -0.26	14.96 0.00 -0.08	19.20 -0.04 -0.09	20.54 -0.08 -0.14	20.79 0.08 -0.18	20.61 0.02 -0.20	20.67 0.10 -0.19	20.33 0.06 -0.16	20.01 0.02 -0.15	19.87 -0.12 -0.14	21.07 -0.02 -0.15	28.12 0.20 -0.14	25.96 0.13 -0.17	22.34 -0.04 -0.15	20.19 -0.14 -0.13	17.75 -0.21 -0.14	16.85 -0.05 -0.03	9.03 -0.02 -0.30

BLISS_WT_PWR 323608	9.78 0.13 -1.71	8.54 0.10 -1.59	8.19 0.16 -0.98	7.32 0.13 -0.94	7.97 0.12 -1.09	8.43 0.19 -0.96	12.69 0.32 -1.01	15.74 0.53 -0.33	19.84 0.35 -0.34	21.57 0.53 -0.56	21.61 0.37 -0.72	21.58 0.43 -0.76	21.68 0.57 -0.73	21.08 0.36 -0.61	20.81 0.40 -0.57	20.81 0.42 -0.55	22.03 0.50 -0.59	28.65 0.33 -0.53	26.55 0.18 -0.71	23.40 0.53 -0.64	21.16 0.40 -0.55	18.66 0.23 -0.61	17.03 0.03 -0.12	10.17 0.15 -1.28
BLUE_CIRC_CHEM_DRP 24182	24.63 0.40 -16.29	22.39 0.34 -15.20	16.79 0.37 -9.38	15.58 0.32 -9.01	17.51 0.34 -10.40	16.85 0.38 -9.20	21.61 0.57 -9.68	18.51 0.49 -3.14	23.12 0.69 -3.28	26.57 0.74 -5.35	28.10 0.74 -6.84	28.38 0.73 -7.25	28.10 0.75 -6.96	26.62 0.72 -5.78	26.04 0.71 -5.49	25.81 0.71 -5.26	27.31 0.78 -5.59	33.82 1.00 -5.03	33.35 0.90 -6.79	29.09 0.80 -6.06	26.17 0.73 -5.24	24.25 0.64 -5.79	18.67 0.61 -1.19	21.36 0.44 -12.18
BOC_GAS_DRP 24189	24.62 0.38 -16.29	22.37 0.33 -15.20	16.77 0.35 -9.38	15.57 0.31 -9.01	17.49 0.33 -10.40	16.84 0.36 -9.20	21.58 0.55 -9.68	18.67 0.65 -3.14	23.33 0.90 -3.28	26.79 0.96 -5.35	28.32 0.96 -6.84	28.61 0.96 -7.25	28.30 0.96 -6.96	26.85 0.95 -5.78	26.26 0.93 -5.49	26.03 0.93 -5.26	27.52 0.98 -5.59	34.10 1.28 -5.03	33.63 1.18 -6.79	29.34 1.05 -6.06	26.39 0.95 -5.24	24.45 0.84 -5.79	18.84 0.78 -1.19	21.35 0.42 -12.18
BORALEX_4TH_BRANCH 23824	25.14 0.55 -16.64	22.87 0.49 -15.53	17.15 0.52 -9.58	15.92 0.47 -9.20	17.90 0.51 -10.63	17.22 0.55 -9.40	22.11 0.86 -9.89	19.26 1.18 -3.21	24.08 1.57 -3.35	27.62 1.68 -5.47	29.17 1.66 -6.99	29.46 1.65 -7.41	29.17 1.67 -7.11	27.65 1.63 -5.91	27.05 1.61 -5.61	26.82 1.61 -5.37	28.35 1.70 -5.71	35.21 2.28 -5.14	34.65 2.05 -6.94	30.27 1.84 -6.19	27.23 1.68 -5.35	25.20 1.46 -5.91	19.46 1.37 -1.22	21.82 0.63 -12.45
BOWLINE___1 23526	21.79 0.87 -12.98	19.68 0.73 -12.11	15.25 0.73 -7.47	14.06 0.64 -7.18	15.74 0.70 -8.29	15.34 0.73 -7.33	20.23 1.16 -7.71	18.94 1.56 -2.50	23.93 2.16 -2.61	27.09 2.35 -4.26	28.31 2.34 -5.45	28.52 2.34 -5.78	28.27 2.34 -5.55	27.04 2.31 -4.61	26.47 2.26 -4.37	26.31 2.28 -4.19	27.81 2.41 -4.45	34.94 3.14 -4.01	33.94 2.87 -5.41	29.55 2.49 -4.83	26.66 2.28 -4.17	24.47 2.03 -4.61	19.75 1.92 -0.95	19.37 0.92 -9.71
BOWLINE___2 23595	21.79 0.87 -12.98	19.68 0.73 -12.11	15.25 0.73 -7.47	14.06 0.64 -7.18	15.74 0.70 -8.29	15.34 0.73 -7.33	20.23 1.16 -7.71	18.94 1.56 -2.50	23.93 2.16 -2.61	27.10 2.35 -4.26	28.31 2.34 -5.45	28.52 2.34 -5.78	28.27 2.34 -5.55	27.04 2.31 -4.61	26.47 2.26 -4.37	26.31 2.28 -4.19	27.81 2.41 -4.46	34.94 3.14 -4.01	33.94 2.87 -5.41	29.55 2.49 -4.83	26.66 2.28 -4.17	24.48 2.05 -4.61	19.75 1.92 -0.95	19.37 0.92 -9.71
BROOKHAVEN___DRP 24191	22.70 1.43 -13.33	20.53 1.20 -12.49	19.60 1.21 -11.34	19.36 1.05 -12.07	19.70 1.14 -11.80	20.24 1.24 -11.73	22.86 2.00 -9.51	22.87 2.65 -5.34	25.69 3.54 -2.99	28.70 3.87 -4.35	29.66 3.59 -5.54	29.97 3.69 -5.88	29.81 3.79 -5.64	28.56 3.76 -4.69	28.09 3.77 -4.48	27.92 3.79 -4.29	30.39 4.02 -5.43	36.83 4.75 -4.29	35.68 4.26 -5.76	31.29 3.73 -5.32	29.83 3.78 -5.85	28.53 3.40 -7.30	27.03 3.17 -6.98	21.10 1.55 -10.81
BROOKLYN_NAVY_YARD 23515	22.13 0.97 -13.21	19.99 0.81 -12.33	15.47 0.81 -7.61	14.26 0.71 -7.31	15.97 0.77 -8.44	15.54 0.81 -7.46	20.47 1.26 -7.85	19.11 1.68 -2.55	24.19 2.37 -2.66	27.38 2.56 -4.34	28.59 2.52 -5.55	28.81 2.53 -5.88	28.55 2.53 -5.65	27.34 2.53 -4.69	26.75 2.46 -4.45	26.59 2.48 -4.26	28.05 2.58 -4.53	35.20 3.33 -4.08	34.22 3.05 -5.51	29.81 2.67 -4.92	26.92 2.46 -4.25	24.76 2.25 -4.69	19.97 2.13 -0.96	19.66 1.03 -9.88
BROOKLYN___ARMY_DRP 323595	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
BROOME_2_LFGE 323671	11.73 0.13 -3.66	10.37 0.11 -3.41	9.28 0.13 -2.11	8.38 0.11 -2.02	9.21 0.11 -2.34	9.48 0.14 -2.07	13.75 0.22 -2.17	15.85 0.27 -0.70	20.18 0.29 -0.74	22.03 0.35 -1.20	22.39 0.33 -1.54	22.37 0.35 -1.63	22.33 0.39 -1.56	21.74 0.32 -1.30	21.39 0.32 -1.23	21.34 0.32 -1.18	22.58 0.38 -1.26	29.34 0.42 -1.13	27.57 0.39 -1.52	23.99 0.40 -1.36	21.72 0.34 -1.18	19.39 0.27 -1.30	17.34 0.20 -0.27	11.63 0.15 -2.73
BROOME___LFGE 323600	11.73 0.13 -3.66	10.37 0.11 -3.41	9.28 0.13 -2.11	8.38 0.11 -2.02	9.21 0.11 -2.34	9.48 0.14 -2.07	13.75 0.22 -2.17	15.85 0.27 -0.70	20.18 0.29 -0.74	22.03 0.35 -1.20	22.39 0.33 -1.54	22.37 0.35 -1.63	22.33 0.39 -1.56	21.74 0.32 -1.30	21.39 0.32 -1.23	21.34 0.32 -1.18	22.58 0.38 -1.26	29.34 0.42 -1.13	27.57 0.39 -1.52	23.99 0.40 -1.36	21.72 0.34 -1.18	19.39 0.27 -1.30	17.34 0.20 -0.27	11.63 0.15 -2.73
BURROWS___LYONSDAL 23803	8.03 -0.16 -0.25	6.93 -0.14 -0.23	7.03 -0.16 -0.14	6.24 -0.14 -0.14	6.77 -0.15 -0.16	7.24 -0.17 -0.14	11.24 -0.26 -0.15	14.60 -0.33 -0.05	18.73 -0.48 -0.05	19.98 -0.57 -0.08	20.17 -0.45 -0.10	20.00 -0.51 -0.11	20.04 -0.45 -0.10	19.76 -0.44 -0.09	19.43 -0.50 -0.08	19.28 -0.64 -0.08	20.40 -0.63 -0.08	27.25 -0.61 -0.08	24.97 -0.69 0.00	21.50 -0.73 0.00	19.50 -0.71 0.00	17.18 -0.64 0.00	16.42 -0.45 0.00	8.53 -0.22 0.00
CAITHNESS_CC_1 323624	22.67 1.40 -13.33	20.51 1.18 -12.49	19.57 1.18 -11.34	19.34 1.03 -12.07	19.68 1.12 -11.80	20.21 1.21 -11.73	22.83 1.97 -9.51	22.82 2.60 -5.34	25.63 3.49 -2.99	28.63 3.81 -4.35	29.57 3.51 -5.54	29.89 3.61 -5.88	29.73 3.71 -5.64	28.51 3.70 -4.69	28.01 3.69 -4.48	27.86 3.73 -4.29	30.30 3.94 -5.42	36.78 4.70 -4.29	35.62 4.21 -5.76	31.24 3.69 -5.32	29.75 3.70 -5.85	28.45 3.33 -7.30	26.98 3.12 -6.98	21.06 1.51 -10.81
CALPINE_BETH_PAGE_GT4 24209	22.40 1.13 -13.33	20.29 0.95 -12.49	19.35 0.95 -11.34	19.14 0.83 -12.07	19.46 0.91 -11.80	19.97 0.97 -11.73	22.37 1.51 -9.50	22.16 2.01 -5.27	24.88 2.74 -2.99	27.73 2.91 -4.34	28.80 2.73 -5.55	29.12 2.83 -5.89	28.97 2.94 -5.65	27.69 2.88 -4.69	27.15 2.84 -4.47	26.98 2.86 -4.28	31.76 3.04 -7.78	36.50 3.86 -4.85	35.55 3.46 -6.43	31.72 3.09 -6.40	30.19 2.89 -7.09	28.31 2.57 -7.92	25.57 2.38 -6.32	20.74 1.19 -10.81
CALPINE_BETH_PAGE_GT_4 323586	22.40 1.13 -13.33	20.29 0.95 -12.49	19.35 0.95 -11.34	19.14 0.83 -12.07	19.46 0.91 -11.80	19.97 0.97 -11.73	22.37 1.51 -9.50	22.16 2.01 -5.27	24.88 2.74 -2.99	27.73 2.91 -4.34	28.80 2.73 -5.55	29.12 2.83 -5.89	28.97 2.94 -5.65	27.69 2.88 -4.69	27.15 2.84 -4.47	26.98 2.86 -4.28	31.76 3.04 -7.78	36.50 3.86 -4.85	35.55 3.46 -6.43	31.72 3.09 -6.40	30.19 2.89 -7.09	28.31 2.57 -7.92	25.57 2.38 -6.32	20.74 1.19 -10.81

CALPINE_BP_GT1 23823	22.40 1.13 -13.33	20.29 0.95 -12.49	19.35 0.95 -11.34	19.14 0.83 -12.07	19.46 0.91 -11.80	19.97 0.97 -11.73	22.37 1.51 -9.50	22.16 2.01 -5.27	24.88 2.74 -2.99	27.73 2.91 -4.34	28.80 2.73 -5.55	29.12 2.83 -5.89	28.97 2.94 -5.65	27.69 2.88 -4.69	27.15 2.84 -4.47	26.98 2.86 -4.28	31.76 3.04 -7.78	36.50 3.86 -4.85	35.55 3.46 -6.43	31.72 3.09 -6.40	30.19 2.89 -7.09	28.31 2.57 -7.92	25.57 2.38 -6.32	20.74 1.19 -10.81
CALSPAN___DRP 24200	9.59 -0.02 -1.66	8.38 -0.01 -1.55	8.05 0.04 -0.95	7.19 0.03 -0.92	7.83 0.01 -1.06	8.26 0.05 -0.94	12.40 0.06 -0.99	15.29 0.09 -0.32	19.20 -0.29 -0.33	20.82 -0.20 -0.54	20.85 -0.37 -0.70	20.83 -0.31 -0.74	20.95 -0.14 -0.71	20.42 -0.28 -0.59	20.14 -0.26 -0.56	20.16 -0.22 -0.53	21.32 -0.19 -0.57	27.66 -0.64 -0.51	25.63 -0.72 -0.69	22.58 -0.27 -0.62	20.47 -0.26 -0.53	18.14 -0.27 -0.59	16.61 -0.39 -0.12	9.97 -0.02 -1.24
CANDIGU_WT_PWR 323617	10.48 0.12 -2.42	9.21 0.11 -2.26	8.58 0.14 -1.39	7.70 0.12 -1.34	8.43 0.12 -1.55	8.80 0.16 -1.37	13.05 0.25 -1.44	15.64 0.30 -0.47	19.81 0.17 -0.49	21.56 0.29 -0.80	21.72 0.18 -1.02	21.70 0.22 -1.08	21.72 0.31 -1.03	21.18 0.20 -0.86	20.85 0.20 -0.82	20.84 0.22 -0.78	22.07 0.29 -0.83	28.70 0.17 -0.75	26.77 0.10 -1.01	23.42 0.29 -0.90	21.22 0.24 -0.78	18.84 0.16 -0.86	17.10 0.05 -0.18	10.69 0.14 -1.81
CARR STREET_E_SYP 24060	8.81 -0.03 -0.90	7.66 -0.03 -0.84	7.55 -0.02 -0.52	6.73 -0.02 -0.50	7.31 -0.03 -0.58	7.76 -0.02 -0.51	11.87 -0.02 -0.54	15.01 -0.04 -0.17	19.24 -0.10 -0.18	20.73 -0.04 -0.30	20.86 -0.04 -0.38	20.76 -0.04 -0.40	20.74 -0.02 -0.39	20.40 -0.04 -0.32	20.08 -0.06 -0.30	20.01 -0.12 -0.29	21.06 -0.19 -0.31	27.82 -0.25 -0.28	25.80 -0.23 -0.38	22.39 -0.18 -0.33	20.39 -0.10 -0.29	18.09 -0.05 -0.32	16.84 -0.10 -0.07	9.41 -0.01 -0.67
CARTHAGE___PAPER 23857	8.31 -0.02 -0.39	7.18 -0.02 -0.36	7.23 -0.04 -0.22	6.42 -0.04 -0.21	6.97 -0.03 -0.25	7.44 -0.06 -0.22	11.51 -0.08 -0.23	14.88 -0.07 -0.07	19.10 -0.13 -0.08	20.40 -0.20 -0.13	20.62 -0.06 -0.16	20.45 -0.12 -0.17	20.50 -0.04 -0.16	20.17 -0.08 -0.14	19.85 -0.12 -0.13	19.71 -0.26 -0.12	20.89 -0.19 -0.13	27.91 0.00 -0.12	25.70 -0.10 -0.15	22.12 -0.24 -0.13	20.01 -0.30 -0.11	17.63 -0.32 -0.12	16.75 -0.15 -0.03	8.93 -0.07 -0.26
CE_DUNWOOD___DRP 24194	22.04 0.91 -13.19	19.91 0.76 -12.31	15.41 0.76 -7.59	14.21 0.67 -7.29	15.91 0.72 -8.42	15.49 0.77 -7.45	20.40 1.20 -7.84	19.03 1.61 -2.54	24.07 2.26 -2.66	27.27 2.46 -4.33	28.48 2.42 -5.54	28.70 2.43 -5.87	28.44 2.42 -5.64	27.21 2.41 -4.68	26.64 2.36 -4.44	26.46 2.36 -4.26	27.96 2.49 -4.53	35.09 3.22 -4.07	34.11 2.95 -5.50	29.72 2.58 -4.91	26.81 2.36 -4.24	24.63 2.12 -4.69	19.83 1.99 -0.96	19.57 0.96 -9.86
CE_MILLWOOD___DRP 24193	21.99 0.87 -13.17	19.86 0.73 -12.29	15.37 0.74 -7.58	14.17 0.64 -7.28	15.87 0.70 -8.41	15.45 0.74 -7.43	20.35 1.17 -7.83	18.98 1.56 -2.54	23.99 2.18 -2.65	27.18 2.37 -4.33	28.41 2.36 -5.53	28.60 2.34 -5.86	28.35 2.34 -5.63	27.12 2.33 -4.68	26.56 2.28 -4.44	26.39 2.30 -4.25	27.89 2.43 -4.52	35.00 3.14 -4.07	34.02 2.87 -5.49	29.62 2.49 -4.90	26.74 2.30 -4.23	24.55 2.05 -4.68	19.76 1.92 -0.96	19.52 0.93 -9.85
CE_NYC2_DRP 24202	22.19 1.03 -13.22	20.04 0.86 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.02 0.82 -8.45	15.59 0.86 -7.46	20.56 1.35 -7.85	19.21 1.78 -2.55	24.30 2.49 -2.66	27.50 2.68 -4.34	28.76 2.69 -5.55	28.99 2.71 -5.88	28.74 2.71 -5.65	27.51 2.70 -4.70	26.94 2.64 -4.46	26.77 2.66 -4.26	28.25 2.76 -4.54	35.43 3.56 -4.08	34.43 3.26 -5.51	30.00 2.85 -4.92	27.11 2.65 -4.26	24.91 2.39 -4.70	20.11 2.26 -0.97	19.73 1.10 -9.89
CE_NYC_DRP 24195	22.15 0.99 -13.21	20.01 0.83 -12.33	15.49 0.83 -7.61	14.28 0.73 -7.31	15.99 0.79 -8.44	15.56 0.83 -7.46	20.51 1.31 -7.85	19.17 1.74 -2.55	24.25 2.43 -2.66	27.46 2.64 -4.34	28.70 2.63 -5.55	28.91 2.63 -5.88	28.66 2.63 -5.65	27.44 2.63 -4.69	26.85 2.56 -4.45	26.68 2.58 -4.26	28.16 2.68 -4.53	35.31 3.45 -4.08	34.32 3.16 -5.51	29.90 2.76 -4.92	27.00 2.55 -4.25	24.83 2.32 -4.69	20.03 2.19 -0.96	19.69 1.07 -9.88
CHAFFEE___LFGE 323603	9.66 0.03 -1.68	8.43 0.02 -1.57	8.10 0.08 -0.97	7.24 0.06 -0.93	7.88 0.05 -1.07	8.32 0.09 -0.95	12.49 0.14 -1.00	15.44 0.24 -0.32	19.42 -0.08 -0.34	21.09 0.06 -0.55	21.13 -0.10 -0.71	21.10 -0.04 -0.75	21.22 0.12 -0.72	20.65 -0.06 -0.60	20.39 -0.02 -0.57	20.40 0.02 -0.54	21.60 0.08 -0.58	28.06 -0.25 -0.52	26.00 -0.36 -0.70	22.90 0.04 -0.63	20.74 0.00 -0.54	18.35 -0.07 -0.60	16.76 -0.24 -0.12	10.05 0.04 -1.26
CHATEAUG_WT_PWR 323614	7.53 -0.41 0.00	6.50 -0.34 0.00	6.70 -0.35 0.00	5.94 -0.31 0.00	6.46 -0.30 0.00	6.93 -0.34 0.00	10.82 -0.53 0.00	14.15 -0.73 0.00	18.14 -1.02 0.00	19.29 -1.19 0.00	19.37 -1.15 0.00	19.25 -1.14 0.00	19.16 -1.22 0.00	19.01 -1.11 0.00	18.79 -1.05 0.00	18.83 -1.01 0.00	19.85 -1.09 0.00	26.51 -1.28 0.00	24.50 -1.15 0.00	21.10 -1.13 0.00	19.15 -1.05 0.00	16.91 -0.91 0.00	16.06 -0.81 0.00	8.34 -0.40 0.00
CHAT_HIGH_FALL_HYD 323578	7.51 -0.44 0.00	6.48 -0.36 0.00	6.67 -0.38 0.00	5.91 -0.33 0.00	6.43 -0.33 0.00	6.91 -0.36 0.00	10.78 -0.58 0.00	14.09 -0.79 0.00	18.06 -1.09 0.00	19.21 -1.27 0.00	19.29 -1.23 0.00	19.19 -1.20 0.00	19.07 -1.30 0.00	18.93 -1.19 0.00	18.71 -1.13 0.00	18.75 -1.09 0.00	19.77 -1.17 0.00	26.43 -1.36 0.00	24.43 -1.23 0.00	21.03 -1.20 0.00	19.09 -1.11 0.00	16.86 -0.96 0.00	16.01 -0.86 0.00	8.31 -0.44 0.00
CHAUTAUQUA___LFGE 323629	9.70 -0.02 -1.77	8.48 -0.01 -1.65	8.11 0.04 -1.02	7.26 0.03 -0.98	7.90 0.01 -1.13	8.33 0.06 -1.00	12.49 0.08 -1.05	15.34 0.12 -0.34	19.32 -0.19 -0.36	20.98 -0.08 -0.58	21.02 -0.25 -0.74	21.00 -0.18 -0.79	21.12 -0.02 -0.76	20.56 -0.18 -0.63	20.28 -0.16 -0.60	20.29 -0.12 -0.57	21.49 -0.06 -0.61	27.86 -0.47 -0.55	25.83 -0.56 -0.74	22.76 -0.13 -0.66	20.61 -0.16 -0.57	18.24 -0.21 -0.63	16.65 -0.36 -0.13	10.04 -0.03 -1.32
CH_MIDHUDSON___DRP 24192	22.65 0.85 -13.86	20.49 0.72 -12.93	15.75 0.73 -7.98	14.54 0.64 -7.66	16.30 0.69 -8.85	15.83 0.73 -7.82	20.75 1.16 -8.23	19.11 1.56 -2.67	24.13 2.18 -2.79	27.40 2.37 -4.55	28.68 2.34 -5.82	28.89 2.32 -6.17	28.62 2.32 -5.92	27.33 2.29 -4.92	26.75 2.24 -4.67	26.57 2.26 -4.47	28.11 2.41 -4.75	35.24 3.17 -4.28	34.31 2.87 -5.78	29.88 2.49 -5.16	26.94 2.28 -4.46	24.78 2.03 -4.92	19.78 1.89 -1.01	20.01 0.90 -10.36
CH_MISC_IPPS 23765	22.21 0.90 -13.37	20.07 0.76 -12.47	15.50 0.76 -7.69	14.30 0.67 -7.39	16.02 0.72 -8.53	15.59 0.77 -7.54	20.53 1.23 -7.94	19.09 1.64 -2.57	24.14 2.30 -2.69	27.39 2.52 -4.39	28.61 2.48 -5.61	28.81 2.47 -5.95	28.54 2.44 -5.71	27.27 2.41 -4.74	26.70 2.36 -4.50	26.53 2.38 -4.31	28.08 2.55 -4.59	35.31 3.39 -4.13	34.31 3.08 -5.57	29.85 2.64 -4.97	26.90 2.40 -4.30	24.71 2.14 -4.75	19.82 1.97 -0.98	19.66 0.93 -9.99



CH_RES_BVR_FALLS 23983	7.13 -0.16 0.66	6.10 -0.13 0.61	6.53 -0.14 0.38	5.76 -0.12 0.36	6.21 -0.13 0.42	6.76 -0.15 0.37	10.75 -0.22 0.39	14.47 -0.28 0.13	18.66 -0.36 0.13	19.83 -0.43 0.22	19.82 -0.43 0.28	19.64 -0.47 0.29	19.59 -0.51 0.28	19.40 -0.48 0.23	19.14 -0.48 0.22	19.17 -0.46 0.21	20.22 -0.50 0.23	26.97 -0.61 0.20	24.80 -0.59 0.27	21.43 -0.55 0.24	19.49 -0.50 0.21	17.16 -0.43 0.23	16.42 -0.41 0.05	8.06 -0.20 0.49
CH_RES_NIAGARA 23895	9.25 -0.25 -1.56	8.09 -0.21 -1.45	7.80 -0.14 -0.90	6.97 -0.13 -0.86	7.59 -0.16 -0.99	8.00 -0.15 -0.88	11.98 -0.31 -0.92	14.72 -0.46 -0.30	18.36 -1.11 -0.31	19.88 -1.11 -0.51	19.86 -1.31 -0.65	19.87 -1.22 -0.69	19.96 -1.08 -0.66	19.50 -1.17 -0.55	19.23 -1.13 -0.52	19.27 -1.07 -0.50	20.33 -1.15 -0.53	26.24 -2.03 -0.48	24.30 -2.00 -0.65	21.41 -1.40 -0.58	19.49 -1.21 -0.50	17.36 -1.02 -0.55	15.94 -1.05 -0.11	9.63 -0.28 -1.16
CH_RES_SYRACUSE 23985	9.05 0.08 -1.03	7.87 0.07 -0.96	7.72 0.08 -0.59	6.88 0.07 -0.57	7.49 0.07 -0.66	7.95 0.09 -0.58	12.11 0.14 -0.61	15.24 0.16 -0.20	19.51 0.15 -0.21	21.06 0.25 -0.34	21.20 0.25 -0.43	21.12 0.26 -0.46	21.10 0.29 -0.44	20.73 0.24 -0.37	20.41 0.22 -0.35	20.39 0.22 -0.33	21.57 0.27 -0.35	28.50 0.39 -0.32	26.42 0.33 -0.43	22.93 0.31 -0.38	20.80 0.26 -0.33	18.38 0.20 -0.37	17.08 0.13 -0.08	9.63 0.11 -0.77
CLINTON_WT_PWR 323605	7.53 -0.41 0.00	6.50 -0.34 0.00	6.70 -0.35 0.00	5.94 -0.31 0.00	6.46 -0.30 0.00	6.93 -0.34 0.00	10.82 -0.53 0.00	14.15 -0.73 0.00	18.14 -1.02 0.00	19.29 -1.19 0.00	19.37 -1.15 0.00	19.25 -1.14 0.00	19.16 -1.22 0.00	19.01 -1.11 0.00	18.79 -1.05 0.00	18.83 -1.01 0.00	19.85 -1.09 0.00	26.51 -1.28 0.00	24.50 -1.15 0.00	21.10 -1.13 0.00	19.15 -1.05 0.00	16.91 -0.91 0.00	16.06 -0.81 0.00	8.34 -0.40 0.00
CLINTON___LFGE 323618	7.56 -0.38 0.00	6.54 -0.31 0.00	6.73 -0.32 0.00	5.96 -0.28 0.00	6.49 -0.27 0.00	6.97 -0.31 0.00	10.88 -0.48 0.00	14.21 -0.67 0.00	18.20 -0.96 0.00	19.35 -1.13 0.00	19.45 -1.07 0.00	19.36 -1.04 0.00	19.22 -1.16 0.00	19.07 -1.05 0.00	18.85 -0.99 0.00	18.89 -0.95 0.00	19.94 -1.00 0.00	26.70 -1.08 0.00	24.68 -0.97 0.00	21.21 -1.02 0.00	19.21 -0.99 0.00	16.97 -0.86 0.00	16.12 -0.76 0.00	8.38 -0.37 0.00
COLONIE_LFGE___ 323577	25.26 0.44 -16.88	22.97 0.38 -15.75	17.18 0.42 -9.71	15.95 0.37 -9.33	17.94 0.40 -10.78	17.25 0.44 -9.53	22.08 0.69 -10.03	19.05 0.92 -3.25	23.80 1.24 -3.40	27.33 1.31 -5.55	28.92 1.31 -7.08	29.22 1.31 -7.51	28.94 1.34 -7.21	27.40 1.29 -5.99	26.81 1.29 -5.69	26.56 1.27 -5.45	28.10 1.36 -5.79	34.84 1.83 -5.21	34.34 1.64 -7.04	30.00 1.49 -6.28	26.94 1.31 -5.43	24.96 1.14 -6.00	19.17 1.06 -1.23	21.87 0.51 -12.62
CORNELL___ 23752	10.30 0.19 -2.17	9.03 0.16 -2.02	8.47 0.17 -1.25	7.59 0.15 -1.20	8.30 0.16 -1.39	8.68 0.18 -1.22	12.95 0.31 -1.29	15.68 0.39 -0.42	20.05 0.46 -0.44	21.76 0.57 -0.71	22.03 0.60 -0.91	21.97 0.61 -0.97	21.94 0.63 -0.93	21.47 0.58 -0.77	21.12 0.55 -0.73	21.10 0.55 -0.70	22.34 0.65 -0.74	29.35 0.89 -0.67	27.36 0.80 -0.90	23.73 0.69 -0.81	21.49 0.59 -0.70	19.06 0.46 -0.77	17.40 0.37 -0.16	10.60 0.24 -1.62
COXSACKIE___GT 23611	22.74 0.64 -14.15	20.60 0.55 -13.21	15.75 0.56 -8.15	14.56 0.49 -7.83	16.33 0.53 -9.04	15.85 0.59 -7.99	20.70 0.93 -8.41	18.74 1.13 -2.73	23.61 1.61 -2.85	26.93 1.80 -4.65	28.23 1.77 -5.94	28.41 1.71 -6.30	28.08 1.65 -6.05	26.73 1.59 -5.02	26.17 1.57 -4.77	25.98 1.57 -4.57	27.58 1.78 -4.86	34.63 2.47 -4.37	33.79 2.23 -5.90	29.34 1.84 -5.27	26.43 1.68 -4.55	24.31 1.46 -5.03	19.19 1.28 -1.03	19.96 0.64 -10.58
CRESCENT___HYD 24018	25.26 0.44 -16.88	22.97 0.38 -15.75	17.18 0.42 -9.71	15.95 0.37 -9.33	17.94 0.40 -10.78	17.25 0.44 -9.53	22.08 0.69 -10.03	19.05 0.92 -3.25	23.80 1.24 -3.40	27.33 1.31 -5.55	28.92 1.31 -7.08	29.22 1.31 -7.51	28.94 1.34 -7.21	27.40 1.29 -5.99	26.81 1.29 -5.69	26.56 1.27 -5.45	28.10 1.36 -5.79	34.84 1.83 -5.21	34.34 1.64 -7.04	30.00 1.49 -6.28	26.94 1.31 -5.43	24.96 1.14 -6.00	19.17 1.06 -1.23	21.87 0.51 -12.62
CRUCIBLE_METL_DRP 24180	9.05 0.08 -1.03	7.87 0.07 -0.96	7.72 0.08 -0.59	6.88 0.07 -0.57	7.49 0.07 -0.66	7.95 0.09 -0.58	12.11 0.14 -0.61	15.24 0.16 -0.20	19.51 0.15 -0.21	21.06 0.25 -0.34	21.20 0.25 -0.43	21.12 0.26 -0.46	21.10 0.29 -0.44	20.73 0.24 -0.37	20.41 0.22 -0.35	20.39 0.22 -0.33	21.57 0.27 -0.35	28.50 0.39 -0.32	26.42 0.33 -0.43	22.93 0.31 -0.38	20.80 0.26 -0.33	18.38 0.20 -0.37	17.08 0.13 -0.08	9.63 0.11 -0.77
DANC___LFGE 323619	8.40 0.02 -0.44	7.27 0.01 -0.41	7.30 -0.01 -0.25	6.48 -0.01 -0.24	7.04 0.00 -0.28	7.50 -0.02 -0.25	11.60 -0.02 -0.26	14.96 0.00 -0.08	19.20 -0.04 -0.09	20.54 -0.08 -0.14	20.79 0.08 -0.18	20.61 0.02 -0.20	20.67 0.10 -0.19	20.33 0.06 -0.16	20.01 0.02 -0.15	19.87 -0.12 -0.14	21.07 -0.02 -0.15	28.12 0.20 -0.14	25.96 0.13 -0.17	22.34 -0.04 -0.15	20.19 -0.14 -0.13	17.75 -0.21 -0.14	16.85 -0.05 -0.03	9.03 -0.02 -0.30
DANSKAMMER___1 23586	22.21 0.90 -13.37	20.07 0.76 -12.47	15.50 0.76 -7.69	14.30 0.67 -7.39	16.02 0.72 -8.53	15.59 0.77 -7.54	20.53 1.23 -7.94	19.09 1.64 -2.57	24.14 2.30 -2.69	27.39 2.52 -4.39	28.61 2.48 -5.61	28.81 2.47 -5.95	28.54 2.44 -5.71	27.27 2.41 -4.74	26.70 2.36 -4.50	26.53 2.38 -4.31	28.08 2.55 -4.59	35.31 3.39 -4.13	34.31 3.08 -5.57	29.85 2.64 -4.97	26.90 2.40 -4.30	24.71 2.14 -4.75	19.82 1.97 -0.98	19.66 0.93 -9.99
DANSKAMMER___2 23589	22.21 0.90 -13.37	20.07 0.76 -12.47	15.50 0.76 -7.69	14.30 0.67 -7.39	16.02 0.72 -8.53	15.59 0.77 -7.54	20.53 1.23 -7.94	19.09 1.64 -2.57	24.14 2.30 -2.69	27.39 2.52 -4.39	28.61 2.48 -5.61	28.81 2.47 -5.95	28.54 2.44 -5.71	27.27 2.41 -4.74	26.70 2.36 -4.50	26.53 2.38 -4.31	28.08 2.55 -4.59	35.31 3.39 -4.13	34.31 3.08 -5.57	29.85 2.64 -4.97	26.90 2.40 -4.30	24.71 2.14 -4.75	19.82 1.97 -0.98	19.66 0.93 -9.99
DANSKAMMER___3 23590	22.21 0.90 -13.37	20.07 0.76 -12.47	15.50 0.76 -7.69	14.30 0.67 -7.39	16.02 0.72 -8.53	15.59 0.77 -7.54	20.53 1.23 -7.94	19.09 1.64 -2.57	24.14 2.30 -2.69	27.39 2.52 -4.39	28.61 2.48 -5.61	28.81 2.47 -5.95	28.54 2.44 -5.71	27.27 2.41 -4.74	26.70 2.36 -4.50	26.53 2.38 -4.31	28.08 2.55 -4.59	35.31 3.39 -4.13	34.31 3.08 -5.57	29.85 2.64 -4.97	26.90 2.40 -4.30	24.71 2.14 -4.75	19.82 1.97 -0.98	19.66 0.93 -9.99
DANSKAMMER___4 23591	22.21 0.90 -13.37	20.07 0.76 -12.47	15.50 0.76 -7.69	14.30 0.67 -7.39	16.02 0.72 -8.53	15.59 0.77 -7.54	20.53 1.23 -7.94	19.09 1.64 -2.57	24.14 2.30 -2.69	27.39 2.52 -4.39	28.61 2.48 -5.61	28.81 2.47 -5.95	28.54 2.44 -5.71	27.27 2.41 -4.74	26.70 2.36 -4.50	26.53 2.38 -4.31	28.08 2.55 -4.59	35.31 3.39 -4.13	34.31 3.08 -5.57	29.85 2.64 -4.97	26.90 2.40 -4.30	24.71 2.14 -4.75	19.82 1.97 -0.98	19.66 0.93 -9.99

DANSKAMMER___DIESEL 23592	22.21 0.90 -13.37	20.07 0.76 -12.47	15.50 0.76 -7.69	14.30 0.67 -7.39	16.02 0.72 -8.53	15.59 0.77 -7.54	20.53 1.23 -7.94	19.09 1.64 -2.57	24.14 2.30 -2.69	27.39 2.52 -4.39	28.61 2.48 -5.61	28.81 2.47 -5.95	28.54 2.44 -5.71	27.27 2.41 -4.74	26.70 2.36 -4.50	26.53 2.38 -4.31	28.08 2.55 -4.59	35.31 3.39 -4.13	34.31 3.08 -5.57	29.85 2.64 -4.97	26.90 2.40 -4.30	24.71 2.14 -4.75	19.82 1.97 -0.98	19.66 0.93 -9.99
DASHVILLE___HYD 23610	22.12 0.82 -13.36	20.00 0.69 -12.47	15.43 0.69 -7.69	14.23 0.60 -7.39	15.95 0.66 -8.53	15.52 0.70 -7.54	20.40 1.10 -7.94	18.94 1.49 -2.57	23.95 2.11 -2.69	27.18 2.31 -4.39	28.41 2.28 -5.61	28.61 2.26 -5.95	28.31 2.22 -5.71	27.07 2.21 -4.74	26.50 2.16 -4.50	26.34 2.18 -4.31	27.87 2.35 -4.58	35.00 3.08 -4.13	34.05 2.82 -5.57	29.60 2.40 -4.97	26.70 2.20 -4.30	24.55 1.98 -4.75	19.67 1.82 -0.98	19.58 0.85 -9.99
DELAWARE___LFGE 323621	12.96 0.28 -4.73	11.50 0.24 -4.42	10.02 0.25 -2.72	9.08 0.22 -2.62	10.01 0.23 -3.02	10.20 0.25 -2.67	14.57 0.40 -2.81	16.33 0.53 -0.91	20.82 0.71 -0.95	22.81 0.78 -1.56	23.31 0.80 -1.99	23.28 0.77 -2.11	23.22 0.82 -2.02	22.56 0.76 -1.68	22.19 0.75 -1.59	22.10 0.73 -1.53	23.38 0.82 -1.62	30.31 1.06 -1.46	28.63 1.00 -1.97	24.86 0.87 -1.76	22.47 0.75 -1.52	20.13 0.62 -1.68	17.81 0.59 -0.35	12.59 0.31 -3.54
DOGLEVILLE___HYD 23807	7.81 0.19 0.32	6.71 0.17 0.30	7.04 0.18 0.19	6.22 0.16 0.18	6.72 0.17 0.21	7.28 0.18 0.18	11.46 0.29 0.19	15.20 0.39 0.06	19.57 0.48 0.06	20.86 0.49 0.11	20.90 0.51 0.13	20.66 0.41 0.14	20.69 0.45 0.14	20.43 0.42 0.11	20.17 0.44 0.11	20.16 0.42 0.10	21.34 0.50 0.11	28.47 0.78 0.10	26.24 0.72 0.13	22.71 0.60 0.12	20.60 0.51 0.10	18.12 0.41 0.11	17.24 0.39 0.02	8.70 0.20 0.24
DUNKIRK___1 23563	9.66 -0.05 -1.76	8.45 -0.04 -1.64	8.07 0.01 -1.01	7.23 0.01 -0.97	7.87 -0.01 -1.12	8.30 0.03 -0.99	12.44 0.03 -1.05	15.26 0.04 -0.34	19.22 -0.29 -0.35	20.85 -0.20 -0.58	20.91 -0.35 -0.74	20.89 -0.29 -0.78	20.99 -0.14 -0.75	20.46 -0.28 -0.63	20.17 -0.26 -0.59	20.19 -0.22 -0.57	21.36 -0.19 -0.60	27.69 -0.64 -0.54	25.70 -0.69 -0.73	22.64 -0.24 -0.65	20.49 -0.28 -0.57	18.14 -0.30 -0.62	16.58 -0.42 -0.13	10.00 -0.06 -1.32
DUNKIRK___2 23564	9.66 -0.05 -1.76	8.45 -0.04 -1.64	8.07 0.01 -1.01	7.23 0.01 -0.97	7.87 -0.01 -1.12	8.30 0.03 -0.99	12.44 0.03 -1.05	15.26 0.04 -0.34	19.22 -0.29 -0.35	20.85 -0.20 -0.58	20.91 -0.35 -0.74	20.89 -0.29 -0.78	20.99 -0.14 -0.75	20.46 -0.28 -0.63	20.17 -0.26 -0.59	20.19 -0.22 -0.57	21.36 -0.19 -0.60	27.69 -0.64 -0.54	25.70 -0.69 -0.73	22.64 -0.24 -0.65	20.49 -0.28 -0.57	18.14 -0.30 -0.62	16.58 -0.42 -0.13	10.00 -0.06 -1.32
DUNKIRK___3 23565	9.66 -0.05 -1.76	8.45 -0.04 -1.64	8.08 0.01 -1.01	7.22 0.01 -0.97	7.87 -0.01 -1.12	8.30 0.03 -0.99	12.44 0.03 -1.05	15.25 0.03 -0.34	19.18 -0.33 -0.35	20.81 -0.24 -0.58	20.87 -0.39 -0.74	20.85 -0.33 -0.78	20.95 -0.18 -0.75	20.42 -0.32 -0.62	20.14 -0.30 -0.59	20.15 -0.26 -0.57	21.32 -0.23 -0.60	27.64 -0.69 -0.54	25.62 -0.77 -0.73	22.58 -0.31 -0.65	20.47 -0.30 -0.57	18.13 -0.32 -0.62	16.56 -0.44 -0.13	10.00 -0.06 -1.32
DUNKIRK___4 23566	9.66 -0.05 -1.76	8.45 -0.04 -1.64	8.08 0.01 -1.01	7.22 0.01 -0.97	7.87 -0.01 -1.12	8.30 0.03 -0.99	12.44 0.03 -1.05	15.25 0.03 -0.34	19.18 -0.33 -0.35	20.81 -0.24 -0.58	20.87 -0.39 -0.74	20.85 -0.33 -0.78	20.95 -0.18 -0.75	20.42 -0.32 -0.62	20.14 -0.30 -0.59	20.15 -0.26 -0.57	21.32 -0.23 -0.60	27.64 -0.69 -0.54	25.62 -0.77 -0.73	22.58 -0.31 -0.65	20.47 -0.30 -0.57	18.13 -0.32 -0.62	16.56 -0.44 -0.13	10.00 -0.06 -1.32
EAST HAMPTON___GT 23717	23.08 1.81 -13.33	20.86 1.52 -12.49	19.92 1.52 -11.34	19.64 1.33 -12.07	20.00 1.44 -11.80	20.58 1.58 -11.73	23.42 2.56 -9.51	23.64 3.42 -5.34	26.69 4.54 -2.99	29.80 4.98 -4.35	30.81 4.74 -5.54	31.13 4.85 -5.88	30.97 4.95 -5.64	29.67 4.87 -4.69	29.16 4.84 -4.48	29.01 4.88 -4.29	31.61 5.24 -5.43	38.56 6.48 -4.29	37.21 5.80 -5.76	32.54 4.98 -5.33	30.98 4.93 -5.85	29.49 4.37 -7.30	27.89 4.03 -6.98	21.51 1.96 -10.81
EAST RIVER___6 23660	22.13 0.98 -13.21	19.99 0.81 -12.33	15.47 0.81 -7.61	14.26 0.71 -7.31	15.97 0.78 -8.44	15.54 0.81 -7.46	20.48 1.27 -7.85	19.12 1.70 -2.55	24.19 2.37 -2.66	27.40 2.58 -4.34	28.63 2.57 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.38 2.58 -4.69	26.79 2.50 -4.45	26.63 2.52 -4.26	28.10 2.62 -4.53	35.26 3.39 -4.08	34.24 3.08 -5.51	29.84 2.69 -4.92	26.96 2.50 -4.25	24.78 2.26 -4.69	19.98 2.14 -0.96	19.66 1.04 -9.88
EAST RIVER___7 23524	22.13 0.98 -13.21	19.99 0.81 -12.33	15.47 0.81 -7.61	14.26 0.71 -7.31	15.97 0.78 -8.44	15.54 0.81 -7.46	20.48 1.27 -7.85	19.12 1.70 -2.55	24.19 2.37 -2.66	27.40 2.58 -4.34	28.63 2.57 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.38 2.58 -4.69	26.79 2.50 -4.45	26.63 2.52 -4.26	28.10 2.62 -4.53	35.26 3.39 -4.08	34.24 3.08 -5.51	29.84 2.69 -4.92	26.96 2.50 -4.25	24.78 2.26 -4.69	19.98 2.14 -0.96	19.66 1.04 -9.88
EAST_HAMPTON___DIESEL 23722	23.08 1.81 -13.33	20.86 1.52 -12.49	19.92 1.52 -11.34	19.64 1.33 -12.07	20.00 1.45 -11.80	20.58 1.58 -11.73	23.43 2.57 -9.51	23.64 3.42 -5.34	26.69 4.54 -2.99	29.80 4.98 -4.35	30.81 4.74 -5.54	31.15 4.87 -5.88	30.97 4.95 -5.64	29.69 4.89 -4.69	29.16 4.84 -4.48	29.01 4.88 -4.29	31.63 5.26 -5.43	38.56 6.48 -4.29	37.24 5.82 -5.76	32.54 4.98 -5.33	30.98 4.93 -5.85	29.49 4.37 -7.30	27.89 4.03 -6.98	21.51 1.96 -10.81
EAST_RIVER___1 323558	22.15 0.99 -13.21	20.01 0.83 -12.33	15.49 0.83 -7.61	14.28 0.73 -7.31	15.99 0.79 -8.44	15.56 0.83 -7.46	20.51 1.31 -7.85	19.17 1.74 -2.55	24.25 2.43 -2.66	27.46 2.64 -4.34	28.70 2.63 -5.55	28.91 2.63 -5.88	28.66 2.63 -5.65	27.44 2.63 -4.69	26.85 2.56 -4.45	26.68 2.58 -4.26	28.16 2.68 -4.53	35.31 3.45 -4.08	34.32 3.16 -5.51	29.90 2.76 -4.92	27.00 2.55 -4.25	24.83 2.32 -4.69	20.03 2.19 -0.96	19.69 1.07 -9.88
EAST_RIVER___2 323559	22.13 0.98 -13.21	19.99 0.81 -12.33	15.47 0.81 -7.61	14.26 0.71 -7.31	15.97 0.78 -8.44	15.54 0.81 -7.46	20.48 1.27 -7.85	19.12 1.70 -2.55	24.19 2.37 -2.66	27.40 2.58 -4.34	28.63 2.57 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.38 2.58 -4.69	26.79 2.50 -4.45	26.63 2.52 -4.26	28.10 2.62 -4.53	35.26 3.39 -4.08	34.24 3.08 -5.51	29.84 2.69 -4.92	26.96 2.50 -4.25	24.78 2.26 -4.69	19.98 2.14 -0.96	19.66 1.04 -9.88
EAST___DELAWARE_HYD 23607	20.61 0.66 -12.01	18.60 0.55 -11.21	14.50 0.54 -6.91	13.35 0.47 -6.64	14.94 0.51 -7.67	14.60 0.55 -6.78	19.37 0.87 -7.14	18.40 1.20 -2.31	23.31 1.74 -2.42	26.37 1.95 -3.95	27.49 1.93 -5.04	27.62 1.88 -5.35	27.32 1.81 -5.13	26.17 1.79 -4.26	25.63 1.75 -4.04	25.48 1.77 -3.88	27.03 1.97 -4.12	34.14 2.64 -3.71	33.07 2.41 -5.01	28.70 2.00 -4.47	25.88 1.82 -3.86	23.69 1.60 -4.27	19.22 1.47 -0.88	18.37 0.65 -8.98

ELEC_TRO_TEK 24086	22.31 1.04 -13.33	20.21 0.88 -12.49	19.28 0.89 -11.34	19.09 0.77 -12.07	19.40 0.84 -11.80	19.90 0.89 -11.73	22.25 1.40 -9.50	21.85 1.86 -5.11	24.71 2.57 -2.99	27.62 2.81 -4.34	28.75 2.67 -5.56	29.05 2.75 -5.90	28.96 2.91 -5.67	27.68 2.86 -4.70	27.13 2.82 -4.47	26.96 2.84 -4.29	35.54 2.99 -11.60	37.40 3.84 -5.77	36.61 3.44 -7.51	33.51 3.11 -8.16	32.20 2.87 -9.13	29.19 2.53 -8.84	24.08 2.34 -4.86	20.70 1.15 -10.81
ELLENBURG_WT_PWR 323604	7.53 -0.41 0.00	6.50 -0.34 0.00	6.70 -0.35 0.00	5.94 -0.31 0.00	6.46 -0.30 0.00	6.93 -0.34 0.00	10.82 -0.53 0.00	14.15 -0.73 0.00	18.14 -1.02 0.00	19.29 -1.19 0.00	19.37 -1.15 0.00	19.25 -1.14 0.00	19.16 -1.22 0.00	19.01 -1.11 0.00	18.79 -1.05 0.00	18.83 -1.01 0.00	19.85 -1.09 0.00	26.51 -1.28 0.00	24.50 -1.15 0.00	21.10 -1.13 0.00	19.15 -1.05 0.00	16.91 -0.91 0.00	16.06 -0.81 0.00	8.34 -0.40 0.00
EMPIRE_CC_1 323656	24.50 0.41 -16.14	22.27 0.37 -15.06	16.73 0.39 -9.29	15.52 0.35 -8.92	17.45 0.38 -10.31	16.79 0.41 -9.11	21.54 0.59 -9.59	18.78 0.79 -3.11	23.46 1.05 -3.25	26.91 1.13 -5.30	28.40 1.11 -6.77	28.68 1.10 -7.19	28.40 1.12 -6.90	26.93 1.09 -5.73	26.37 1.09 -5.44	26.14 1.09 -5.21	27.61 1.13 -5.54	34.30 1.53 -4.99	33.75 1.36 -6.73	29.46 1.22 -6.01	26.50 1.11 -5.19	24.52 0.96 -5.73	19.00 0.94 -1.18	21.25 0.44 -12.07
EMPIRE_CC_2 323658	24.50 0.41 -16.14	22.27 0.37 -15.06	16.73 0.39 -9.29	15.52 0.35 -8.92	17.45 0.38 -10.31	16.79 0.41 -9.11	21.54 0.59 -9.59	18.78 0.79 -3.11	23.46 1.05 -3.25	26.91 1.13 -5.30	28.40 1.11 -6.77	28.68 1.10 -7.19	28.40 1.12 -6.90	26.93 1.09 -5.73	26.37 1.09 -5.44	26.14 1.09 -5.21	27.61 1.13 -5.54	34.30 1.53 -4.99	33.75 1.36 -6.73	29.46 1.22 -6.01	26.50 1.11 -5.19	24.52 0.96 -5.73	19.00 0.94 -1.18	21.25 0.44 -12.07
ERIE_WT_PWR 323693	9.59 -0.01 -1.66	8.38 -0.01 -1.55	8.05 0.05 -0.95	7.19 0.03 -0.92	7.83 0.01 -1.06	8.27 0.06 -0.94	12.41 0.07 -0.99	15.30 0.10 -0.32	19.22 -0.27 -0.33	20.84 -0.18 -0.54	20.87 -0.35 -0.70	20.85 -0.29 -0.74	20.97 -0.12 -0.71	20.44 -0.26 -0.59	20.16 -0.24 -0.56	20.18 -0.20 -0.53	21.34 -0.17 -0.57	27.69 -0.61 -0.51	25.66 -0.69 -0.69	22.60 -0.24 -0.62	20.49 -0.24 -0.53	18.16 -0.25 -0.59	16.62 -0.37 -0.12	9.97 -0.02 -1.24
E_CANADA_CAP_HY 24051	28.37 0.25 -20.18	25.89 0.21 -18.83	18.89 0.23 -11.62	17.60 0.19 -11.16	19.86 0.21 -12.89	18.92 0.25 -11.39	23.84 0.49 -11.99	19.47 0.70 -3.89	24.17 0.96 -4.06	28.11 1.00 -6.63	30.06 1.07 -8.47	30.40 1.02 -8.99	30.10 1.10 -8.63	28.27 0.99 -7.16	27.63 0.99 -6.80	27.33 0.97 -6.51	28.94 1.07 -6.93	35.58 1.56 -6.23	35.48 1.41 -8.41	30.96 1.22 -7.51	27.68 0.99 -6.49	25.78 0.78 -7.17	19.06 0.71 -1.47	24.17 0.33 -15.09
E_CANADA_MHWK_HY 24050	7.81 0.19 0.32	6.71 0.17 0.30	7.04 0.18 0.19	6.22 0.16 0.18	6.72 0.17 0.21	7.28 0.18 0.18	11.46 0.29 0.19	15.20 0.39 0.06	19.57 0.48 0.06	20.86 0.49 0.11	20.90 0.51 0.13	20.66 0.41 0.14	20.69 0.45 0.14	20.43 0.42 0.11	20.17 0.44 0.11	20.16 0.42 0.10	21.34 0.50 0.11	28.47 0.78 0.10	26.24 0.72 0.13	22.71 0.60 0.12	20.60 0.51 0.10	18.12 0.41 0.11	17.24 0.39 0.02	8.70 0.20 0.24
E_FISHKILL___LBMP 23776	22.14 0.83 -13.37	20.01 0.70 -12.47	15.45 0.70 -7.69	14.25 0.62 -7.39	15.96 0.67 -8.53	15.53 0.71 -7.55	20.42 1.12 -7.94	18.96 1.50 -2.57	23.93 2.09 -2.69	27.12 2.25 -4.39	28.37 2.24 -5.61	28.57 2.22 -5.95	28.31 2.22 -5.71	27.07 2.21 -4.74	26.50 2.16 -4.50	26.34 2.18 -4.31	27.83 2.30 -4.59	34.92 3.00 -4.13	33.95 2.72 -5.57	29.58 2.38 -4.97	26.68 2.18 -4.30	24.53 1.96 -4.75	19.69 1.84 -0.98	19.62 0.88 -9.99
FAR ROCKAWAY___4 23548	22.36 1.09 -13.33	20.25 0.92 -12.49	19.32 0.92 -11.34	19.12 0.81 -12.07	19.43 0.87 -11.80	19.94 0.93 -11.73	22.32 1.47 -9.50	22.05 1.95 -5.22	24.83 2.68 -2.99	27.77 2.95 -4.34	28.94 2.83 -5.58	29.25 2.92 -5.93	29.09 3.02 -5.70	27.80 2.96 -4.73	27.23 2.92 -4.47	27.07 2.94 -4.29	44.75 3.12 -20.69	39.77 4.03 -7.95	39.37 3.62 -10.09	37.81 3.25 -12.34	37.15 2.97 -13.97	32.58 2.62 -12.14	25.18 2.43 -5.87	20.72 1.16 -10.81
FARRAGUT___LBMP 323566	22.14 0.98 -13.21	20.00 0.83 -12.33	15.48 0.82 -7.61	14.27 0.72 -7.31	15.98 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.23 2.41 -2.66	27.44 2.62 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.68 1.06 -9.88
FENNER___WINDPWR 24204	8.69 0.13 -0.62	7.53 0.11 -0.57	7.52 0.11 -0.35	6.69 0.10 -0.34	7.26 0.10 -0.39	7.74 0.12 -0.35	11.90 0.18 -0.37	15.25 0.25 -0.12	19.58 0.31 -0.12	21.05 0.37 -0.20	21.19 0.41 -0.26	21.06 0.39 -0.27	21.07 0.43 -0.26	20.72 0.38 -0.22	20.42 0.38 -0.21	20.38 0.34 -0.20	21.55 0.40 -0.21	28.56 0.58 -0.19	26.43 0.51 -0.26	22.88 0.42 -0.23	20.74 0.34 -0.20	18.31 0.27 -0.22	17.17 0.25 -0.04	9.35 0.15 -0.46
FIBERTEK___ENERGY 23856	9.05 0.08 -1.03	7.87 0.07 -0.96	7.72 0.08 -0.59	6.88 0.07 -0.57	7.49 0.07 -0.66	7.95 0.09 -0.58	12.11 0.14 -0.61	15.24 0.16 -0.20	19.51 0.15 -0.21	21.06 0.25 -0.34	21.20 0.25 -0.43	21.12 0.26 -0.46	21.10 0.29 -0.44	20.73 0.24 -0.37	20.41 0.22 -0.35	20.39 0.22 -0.33	21.57 0.27 -0.35	28.50 0.39 -0.32	26.42 0.33 -0.43	22.93 0.31 -0.38	20.80 0.26 -0.33	18.38 0.20 -0.37	17.08 0.13 -0.08	9.63 0.11 -0.77
FITZPATRICK____ 23598	8.41 -0.19 -0.66	7.29 -0.16 -0.61	7.27 -0.16 -0.38	6.46 -0.14 -0.36	7.02 -0.16 -0.42	7.48 -0.17 -0.37	11.49 -0.26 -0.39	14.63 -0.37 -0.13	18.79 -0.50 -0.13	20.18 -0.51 -0.22	20.29 -0.51 -0.27	20.18 -0.51 -0.29	20.17 -0.49 -0.28	19.85 -0.50 -0.23	19.54 -0.52 -0.22	19.54 -0.52 -0.21	20.65 -0.52 -0.22	27.27 -0.72 -0.20	25.26 -0.67 -0.27	21.92 -0.55 -0.24	19.91 -0.50 -0.21	17.59 -0.46 -0.23	16.47 -0.45 -0.05	9.03 -0.20 -0.49
FORT ORANGE____ 23900	24.45 0.40 -16.11	22.22 0.34 -15.03	16.70 0.37 -9.27	15.49 0.34 -8.91	17.40 0.35 -10.29	16.76 0.39 -9.09	21.51 0.58 -9.57	18.71 0.73 -3.10	23.37 0.98 -3.24	26.83 1.06 -5.29	28.33 1.05 -6.76	28.61 1.04 -7.17	28.32 1.06 -6.89	26.86 1.03 -5.72	26.30 1.03 -5.43	26.07 1.03 -5.20	27.56 1.09 -5.53	34.21 1.44 -4.98	33.68 1.31 -6.72	29.38 1.16 -5.99	26.41 1.03 -5.18	24.45 0.91 -5.72	18.89 0.84 -1.18	21.23 0.44 -12.04
FORT_DRUM_COGEN 23780	8.38 0.01 -0.43	7.25 0.01 -0.40	7.28 -0.01 -0.24	6.47 -0.01 -0.24	7.03 -0.01 -0.27	7.49 -0.02 -0.24	11.59 -0.02 -0.25	14.95 -0.01 -0.08	19.18 -0.06 -0.09	20.51 -0.10 -0.14	20.76 0.06 -0.18	20.59 0.00 -0.19	20.64 0.08 -0.18	20.31 0.04 -0.15	19.98 0.00 -0.14	19.84 -0.14 -0.14	21.03 -0.06 -0.15	28.09 0.17 -0.13	25.92 0.10 -0.16	22.31 -0.07 -0.15	20.17 -0.16 -0.13	17.73 -0.23 -0.14	16.84 -0.07 -0.03	9.01 -0.03 -0.29

FPL FAR_ROCK_GT1 24212	22.36 1.09 -13.33	20.25 0.92 -12.49	19.32 0.92 -11.34	19.12 0.81 -12.07	19.43 0.87 -11.80	19.94 0.93 -11.73	22.32 1.47 -9.50	22.05 1.95 -5.22	24.83 2.68 -2.99	27.77 2.95 -4.34	28.94 2.83 -5.58	29.25 2.92 -5.93	29.09 3.02 -5.70	27.80 2.96 -4.73	27.23 2.92 -4.47	27.07 2.94 -4.29	44.75 3.12 -20.69	39.77 4.03 -7.95	39.37 3.62 -10.09	37.81 3.25 -12.34	37.15 2.97 -13.97	32.58 2.62 -12.14	25.18 2.43 -5.87	20.72 1.16 -10.81
FPL FAR_ROCK_GT2 23815	22.36 1.09 -13.33	20.25 0.92 -12.49	19.32 0.92 -11.34	19.12 0.81 -12.07	19.43 0.87 -11.80	19.94 0.93 -11.73	22.32 1.47 -9.50	22.05 1.95 -5.22	24.83 2.68 -2.99	27.77 2.95 -4.34	28.94 2.83 -5.58	29.25 2.92 -5.93	29.09 3.02 -5.70	27.80 2.96 -4.73	27.23 2.92 -4.47	27.07 2.94 -4.29	44.75 3.12 -20.69	39.77 4.03 -7.95	39.37 3.62 -10.09	37.81 3.25 -12.34	37.15 2.97 -13.97	32.58 2.62 -12.14	25.18 2.43 -5.87	20.72 1.16 -10.81
FRANKLIN_FALL_HYD 24054	7.51 -0.44 0.00	6.48 -0.36 0.00	6.66 -0.39 0.00	5.91 -0.34 0.00	6.43 -0.33 0.00	6.91 -0.37 0.00	10.78 -0.58 0.00	14.05 -0.83 0.00	17.97 -1.19 0.00	19.04 -1.43 0.00	19.17 -1.36 0.00	19.05 -1.35 0.00	18.91 -1.47 0.00	18.79 -1.33 0.00	18.57 -1.27 0.00	18.59 -1.25 0.00	19.56 -1.38 0.00	26.23 -1.56 0.00	24.32 -1.34 0.00	20.87 -1.36 0.00	18.95 -1.25 0.00	16.75 -1.07 0.00	15.95 -0.93 0.00	8.30 -0.45 0.00
FREEPORT_EQUS_GT1 23764	22.40 1.13 -13.33	20.29 0.96 -12.49	19.35 0.96 -11.34	19.16 0.84 -12.07	19.47 0.91 -11.80	19.97 0.97 -11.73	22.34 1.48 -9.50	22.10 1.98 -5.24	24.85 2.70 -2.99	27.75 2.93 -4.34	28.85 2.77 -5.56	29.17 2.88 -5.90	28.99 2.95 -5.66	27.73 2.92 -4.70	27.19 2.88 -4.47	27.02 2.90 -4.29	34.57 3.08 -10.54	37.25 3.94 -5.52	36.41 3.54 -7.21	33.06 3.16 -7.68	31.70 2.93 -8.57	29.21 2.60 -8.79	25.36 2.41 -6.07	20.72 1.17 -10.81
FREEPORT___CT2 23818	22.40 1.13 -13.33	20.29 0.96 -12.49	19.35 0.96 -11.34	19.16 0.84 -12.07	19.47 0.91 -11.80	19.97 0.97 -11.73	22.34 1.48 -9.50	22.10 1.98 -5.24	24.85 2.70 -2.99	27.75 2.93 -4.34	28.85 2.77 -5.56	29.17 2.88 -5.90	28.99 2.95 -5.66	27.73 2.92 -4.70	27.19 2.88 -4.47	27.02 2.90 -4.29	34.57 3.08 -10.54	37.25 3.94 -5.52	36.41 3.54 -7.21	33.06 3.16 -7.68	31.70 2.93 -8.57	29.21 2.60 -8.79	25.36 2.41 -6.07	20.72 1.17 -10.81
FULTON COGEN____ 23766	8.70 -0.07 -0.83	7.55 -0.06 -0.77	7.47 -0.06 -0.48	6.65 -0.05 -0.46	7.23 -0.06 -0.53	7.68 -0.06 -0.47	11.76 -0.09 -0.49	14.90 -0.13 -0.16	19.13 -0.19 -0.17	20.58 -0.16 -0.27	20.70 -0.16 -0.35	20.62 -0.14 -0.37	20.59 -0.14 -0.35	20.25 -0.16 -0.29	19.94 -0.18 -0.28	19.93 -0.18 -0.27	21.06 -0.17 -0.28	27.82 -0.22 -0.25	25.79 -0.21 -0.34	22.38 -0.15 -0.31	20.33 -0.14 -0.26	17.95 -0.16 -0.29	16.75 -0.19 -0.06	9.30 -0.06 -0.61
FULTON___LFGE 323630	27.68 0.51 -19.22	25.23 0.44 -17.94	18.59 0.47 -11.07	17.28 0.41 -10.63	19.48 0.45 -12.28	18.66 0.53 -10.85	23.77 0.99 -11.42	19.95 1.37 -3.70	24.88 1.86 -3.87	28.74 1.95 -6.32	30.64 2.05 -8.07	30.91 1.96 -8.56	30.72 2.12 -8.22	28.85 1.91 -6.82	28.28 1.96 -6.48	27.97 1.92 -6.20	29.59 2.05 -6.60	36.67 2.94 -5.94	36.32 2.64 -8.01	31.72 2.33 -7.15	28.31 1.92 -6.18	26.24 1.59 -6.83	19.70 1.42 -1.40	23.81 0.69 -14.37
G.F.CEMENT___DRP 24184	25.47 0.51 -17.02	23.18 0.46 -15.88	17.34 0.49 -9.80	16.09 0.43 -9.41	18.10 0.47 -10.87	17.42 0.53 -9.61	22.35 0.87 -10.11	19.36 1.20 -3.28	24.19 1.61 -3.43	27.77 1.70 -5.59	29.39 1.72 -7.14	29.67 1.69 -7.58	29.39 1.73 -7.28	27.81 1.65 -6.04	27.22 1.65 -5.73	26.98 1.65 -5.49	28.54 1.76 -5.84	35.49 2.45 -5.26	34.93 2.18 -7.10	30.52 1.96 -6.33	27.39 1.72 -5.47	25.33 1.46 -6.05	19.47 1.35 -1.24	22.10 0.63 -12.73
GARDENVILLE___LBMP 24039	9.57 -0.04 -1.67	8.37 -0.03 -1.56	8.03 0.02 -0.96	7.18 0.01 -0.92	7.82 -0.01 -1.07	8.25 0.03 -0.94	12.37 0.02 -0.99	15.23 0.03 -0.32	19.11 -0.38 -0.34	20.74 -0.29 -0.55	20.77 -0.45 -0.70	20.75 -0.39 -0.74	20.85 -0.24 -0.71	20.35 -0.36 -0.59	20.06 -0.34 -0.56	20.08 -0.30 -0.54	21.24 -0.27 -0.57	27.53 -0.78 -0.52	25.53 -0.82 -0.70	22.47 -0.38 -0.62	20.38 -0.36 -0.54	18.08 -0.34 -0.59	16.54 -0.45 -0.12	9.94 -0.05 -1.25
GENERAL___MILLS 23808	9.59 -0.02 -1.66	8.38 -0.01 -1.55	8.05 0.04 -0.95	7.19 0.03 -0.92	7.83 0.01 -1.06	8.26 0.05 -0.94	12.40 0.06 -0.99	15.29 0.09 -0.32	19.20 -0.29 -0.33	20.82 -0.20 -0.54	20.85 -0.37 -0.70	20.83 -0.31 -0.74	20.95 -0.14 -0.71	20.42 -0.28 -0.59	20.14 -0.26 -0.56	20.16 -0.22 -0.53	21.32 -0.19 -0.57	27.66 -0.64 -0.51	25.63 -0.72 -0.69	22.58 -0.27 -0.62	20.47 -0.26 -0.53	18.14 -0.27 -0.59	16.61 -0.39 -0.12	9.97 -0.02 -1.24
GE_PLASTICS___DRP 24183	24.51 0.37 -16.19	22.28 0.32 -15.11	16.72 0.35 -9.32	15.51 0.31 -8.95	17.43 0.33 -10.34	16.78 0.36 -9.14	21.51 0.53 -9.62	18.49 0.49 -3.12	23.10 0.69 -3.26	26.56 0.76 -5.32	28.06 0.74 -6.80	28.34 0.73 -7.21	28.06 0.75 -6.92	26.59 0.72 -5.75	26.01 0.71 -5.45	25.78 0.71 -5.23	27.28 0.78 -5.56	33.79 1.00 -5.00	33.33 0.92 -6.75	29.06 0.80 -6.03	26.14 0.73 -5.21	24.22 0.64 -5.75	18.66 0.61 -1.18	21.26 0.40 -12.11
GILBOA___1 23756	20.25 0.38 -11.93	18.30 0.33 -11.13	14.25 0.34 -6.86	13.13 0.29 -6.59	14.69 0.32 -7.62	14.35 0.34 -6.73	18.98 0.53 -7.09	17.88 0.70 -2.30	22.51 0.96 -2.40	25.44 1.04 -3.92	26.55 1.03 -5.00	26.73 1.02 -5.31	26.52 1.04 -5.10	25.36 1.01 -4.23	24.85 0.99 -4.02	24.68 0.99 -3.85	26.08 1.05 -4.09	32.78 1.31 -3.68	31.89 1.26 -4.97	27.78 1.11 -4.44	25.05 1.01 -3.83	22.95 0.89 -4.24	18.57 0.83 -0.87	18.07 0.41 -8.92
GILBOA___2 23757	20.25 0.38 -11.93	18.30 0.33 -11.13	14.25 0.34 -6.86	13.13 0.29 -6.59	14.69 0.32 -7.62	14.35 0.34 -6.73	18.98 0.53 -7.09	17.88 0.70 -2.30	22.51 0.96 -2.40	25.44 1.04 -3.92	26.55 1.03 -5.00	26.73 1.02 -5.31	26.52 1.04 -5.10	25.36 1.01 -4.23	24.85 0.99 -4.02	24.68 0.99 -3.85	26.08 1.05 -4.09	32.78 1.31 -3.68	31.89 1.26 -4.97	27.78 1.11 -4.44	25.05 1.01 -3.83	22.95 0.89 -4.24	18.57 0.83 -0.87	18.07 0.41 -8.92
GILBOA___3 23758	20.25 0.38 -11.93	18.30 0.33 -11.13	14.25 0.34 -6.86	13.13 0.29 -6.59	14.69 0.32 -7.62	14.35 0.34 -6.73	18.98 0.53 -7.09	17.88 0.70 -2.30	22.51 0.96 -2.40	25.44 1.04 -3.92	26.55 1.03 -5.00	26.73 1.02 -5.31	26.52 1.04 -5.10	25.36 1.01 -4.23	24.85 0.99 -4.02	24.68 0.99 -3.85	26.08 1.05 -4.09	32.78 1.31 -3.68	31.89 1.26 -4.97	27.78 1.11 -4.44	25.05 1.01 -3.83	22.95 0.89 -4.24	18.57 0.83 -0.87	18.07 0.41 -8.92
GILBOA___4 23759	20.25 0.38 -11.93	18.30 0.33 -11.13	14.25 0.34 -6.86	13.13 0.29 -6.59	14.69 0.32 -7.62	14.35 0.34 -6.73	18.98 0.53 -7.09	17.88 0.70 -2.30	22.51 0.96 -2.40	25.44 1.04 -3.92	26.55 1.03 -5.00	26.73 1.02 -5.31	26.52 1.04 -5.10	25.36 1.01 -4.23	24.85 0.99 -4.02	24.68 0.99 -3.85	26.08 1.05 -4.09	32.78 1.31 -3.68	31.89 1.26 -4.97	27.78 1.11 -4.44	25.05 1.01 -3.83	22.95 0.89 -4.24	18.57 0.83 -0.87	18.07 0.41 -8.92

GILBOA____ 23599	20.25 0.38 -11.93	18.30 0.33 -11.13	14.25 0.34 -6.86	13.13 0.29 -6.59	14.69 0.32 -7.62	14.35 0.34 -6.73	18.98 0.53 -7.09	17.88 0.70 -2.30	22.51 0.96 -2.40	25.44 1.04 -3.92	26.55 1.03 -5.00	26.73 1.02 -5.31	26.52 1.04 -5.10	25.36 1.01 -4.23	24.85 0.99 -4.02	24.68 0.99 -3.85	26.08 1.05 -4.09	32.78 1.31 -3.68	31.89 1.26 -4.97	27.78 1.11 -4.44	25.05 1.01 -3.83	22.95 0.89 -4.24	18.57 0.83 -0.87	18.07 0.41 -8.92
GINNA____ 23603	9.23 0.06 -1.23	8.04 0.05 -1.15	7.84 0.08 -0.71	6.99 0.07 -0.68	7.61 0.06 -0.79	8.06 0.09 -0.70	12.20 0.11 -0.73	15.24 0.12 -0.24	19.38 -0.02 -0.25	20.92 0.04 -0.40	21.04 0.00 -0.52	20.99 0.04 -0.55	21.01 0.10 -0.53	20.57 0.02 -0.44	20.27 0.02 -0.41	20.28 0.04 -0.40	21.47 0.11 -0.42	28.17 0.00 -0.38	26.14 -0.03 -0.51	22.76 0.07 -0.46	20.64 0.04 -0.40	18.26 0.00 -0.44	16.88 -0.08 -0.09	9.73 0.07 -0.92
GLEN PARK____ 23778	8.43 0.03 -0.45	7.29 0.03 -0.42	7.32 0.01 -0.26	6.50 0.01 -0.25	7.05 0.01 -0.29	7.52 -0.01 -0.25	11.62 0.00 -0.27	15.01 0.04 -0.09	19.26 0.02 -0.09	20.60 -0.02 -0.15	20.86 0.14 -0.19	20.68 0.08 -0.20	20.73 0.16 -0.19	20.40 0.12 -0.16	20.07 0.08 -0.15	19.91 -0.08 -0.15	21.14 0.04 -0.15	28.23 0.31 -0.14	26.06 0.23 -0.17	22.43 0.04 -0.16	20.26 -0.08 -0.13	17.81 -0.16 -0.15	16.89 -0.02 -0.03	9.06 0.00 -0.31
GLENWOOD_IC_1_G5 23712	22.32 1.05 -13.33	20.22 0.88 -12.49	19.28 0.89 -11.34	19.09 0.78 -12.07	19.40 0.84 -11.80	19.90 0.89 -11.73	22.27 1.41 -9.50	21.88 1.87 -5.13	24.73 2.58 -2.99	27.50 2.68 -4.34	28.68 2.61 -5.55	28.94 2.65 -5.88	28.75 2.71 -5.66	27.49 2.68 -4.70	26.93 2.62 -4.47	26.77 2.64 -4.28	32.50 2.79 -8.77	36.47 3.59 -5.09	35.60 3.23 -6.71	31.96 2.87 -6.86	30.47 2.65 -7.62	28.09 2.35 -7.92	24.13 2.29 -4.96	20.67 1.12 -10.81
GLENWOOD_IC_2_G1 23688	22.27 1.00 -13.33	20.18 0.84 -12.49	19.25 0.85 -11.34	19.06 0.74 -12.07	19.36 0.80 -11.80	19.86 0.86 -11.73	22.20 1.34 -9.50	21.63 1.78 -4.96	24.63 2.49 -2.99	27.50 2.68 -4.34	28.70 2.63 -5.55	28.93 2.65 -5.88	28.74 2.71 -5.65	27.48 2.68 -4.69	26.93 2.62 -4.47	26.76 2.64 -4.28	30.54 2.79 -6.81	36.00 3.59 -4.62	35.07 3.26 -6.15	31.06 2.87 -5.96	29.43 2.65 -6.58	27.04 2.35 -6.87	22.48 2.21 -3.39	20.63 1.08 -10.81
GLENWOOD_IC_3_G1 23689	22.27 1.00 -13.33	20.18 0.84 -12.49	19.25 0.85 -11.34	19.06 0.74 -12.07	19.36 0.80 -11.80	19.86 0.86 -11.73	22.20 1.34 -9.50	21.63 1.78 -4.96	24.63 2.49 -2.99	27.50 2.68 -4.34	28.70 2.63 -5.55	28.93 2.65 -5.88	28.74 2.71 -5.65	27.48 2.68 -4.69	26.93 2.62 -4.47	26.76 2.64 -4.28	30.54 2.79 -6.81	36.00 3.59 -4.62	35.07 3.26 -6.15	31.06 2.87 -5.96	29.43 2.65 -6.58	27.04 2.35 -6.87	22.48 2.21 -3.39	20.63 1.08 -10.81
GLENWOOD____4 23550	22.32 1.05 -13.33	20.22 0.88 -12.49	19.28 0.89 -11.34	19.09 0.78 -12.07	19.40 0.84 -11.80	19.90 0.89 -11.73	22.27 1.41 -9.50	21.88 1.87 -5.13	24.73 2.58 -2.99	27.56 2.74 -4.34	28.72 2.65 -5.55	28.98 2.69 -5.89	28.78 2.75 -5.66	27.53 2.71 -4.70	26.97 2.66 -4.47	26.80 2.68 -4.28	32.54 2.83 -8.77	36.52 3.64 -5.09	35.65 3.29 -6.71	32.00 2.91 -6.86	30.51 2.69 -7.62	28.14 2.41 -7.92	24.13 2.29 -4.96	20.67 1.12 -10.81
GLENWOOD____5 23614	22.32 1.05 -13.33	20.22 0.88 -12.49	19.28 0.89 -11.34	19.09 0.78 -12.07	19.40 0.84 -11.80	19.90 0.89 -11.73	22.27 1.41 -9.50	21.88 1.87 -5.13	24.73 2.58 -2.99	27.56 2.74 -4.34	28.72 2.65 -5.55	28.98 2.69 -5.89	28.78 2.75 -5.66	27.53 2.71 -4.70	26.97 2.66 -4.47	26.80 2.68 -4.28	32.54 2.83 -8.77	36.52 3.64 -5.09	35.65 3.29 -6.71	32.00 2.91 -6.86	30.51 2.69 -7.62	28.14 2.41 -7.92	24.13 2.29 -4.96	20.67 1.12 -10.81
GLOBAL GREEN_PORT_GT1 23814	23.06 1.79 -13.33	20.83 1.49 -12.49	19.90 1.50 -11.34	19.63 1.31 -12.07	19.98 1.42 -11.80	20.56 1.56 -11.73	23.40 2.53 -9.51	23.60 3.38 -5.34	26.63 4.48 -2.99	29.74 4.91 -4.35	30.75 4.68 -5.54	31.07 4.79 -5.88	30.91 4.89 -5.64	29.63 4.83 -4.69	29.10 4.78 -4.48	28.95 4.82 -4.29	31.57 5.19 -5.43	38.47 6.39 -4.29	37.14 5.72 -5.76	32.47 4.91 -5.33	30.92 4.87 -5.85	29.46 4.33 -7.30	27.84 3.98 -6.98	21.48 1.93 -10.81
GLOBE____DSASP 323697	9.23 -0.27 -1.55	8.07 -0.23 -1.45	7.78 -0.16 -0.89	6.95 -0.15 -0.86	7.57 -0.18 -0.99	7.98 -0.17 -0.88	11.94 -0.34 -0.92	14.66 -0.52 -0.30	18.28 -1.19 -0.31	19.80 -1.19 -0.51	19.78 -1.40 -0.65	19.76 -1.33 -0.69	19.86 -1.18 -0.66	19.42 -1.25 -0.55	19.13 -1.23 -0.52	19.19 -1.15 -0.50	20.24 -1.24 -0.53	26.10 -2.17 -0.48	24.18 -2.13 -0.65	21.30 -1.51 -0.58	19.41 -1.29 -0.50	17.29 -1.09 -0.55	15.87 -1.11 -0.11	9.60 -0.31 -1.16
GOETHSLN____LBMP 323567	22.13 0.98 -13.21	19.99 0.82 -12.33	15.47 0.82 -7.61	14.27 0.72 -7.31	15.97 0.78 -8.44	15.55 0.81 -7.46	20.49 1.28 -7.85	19.14 1.71 -2.55	24.21 2.39 -2.66	26.94 2.60 -3.86	26.96 2.59 -3.85	26.94 2.59 -3.95	26.94 2.59 -3.97	26.94 2.58 -4.25	26.79 2.50 -4.45	26.63 2.52 -4.26	26.94 2.62 -3.38	26.94 3.36 4.21	26.94 3.08 1.80	26.94 2.69 -2.02	26.96 2.50 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
GOODYEAR_LAKE_HYD 323669	11.38 0.31 -3.13	10.02 0.26 -2.92	9.12 0.27 -1.80	8.21 0.23 -1.73	9.01 0.25 -2.00	9.32 0.28 -1.77	13.67 0.45 -1.86	16.11 0.62 -0.60	20.63 0.84 -0.63	22.43 0.92 -1.03	22.78 0.94 -1.31	22.71 0.92 -1.39	22.69 0.98 -1.34	22.13 0.91 -1.11	21.79 0.89 -1.05	21.70 0.85 -1.01	22.98 0.96 -1.07	30.06 1.31 -0.97	28.19 1.23 -1.30	24.44 1.05 -1.16	22.08 0.87 -1.01	19.65 0.71 -1.11	17.78 0.68 -0.23	11.42 0.34 -2.34
GOUDEY____7 23579	11.72 0.14 -3.63	10.35 0.12 -3.39	9.27 0.13 -2.09	8.37 0.12 -2.01	9.20 0.12 -2.32	9.48 0.15 -2.05	13.75 0.24 -2.16	15.86 0.28 -0.70	20.17 0.29 -0.73	22.04 0.37 -1.19	22.39 0.35 -1.52	22.38 0.37 -1.62	22.34 0.41 -1.55	21.75 0.34 -1.29	21.40 0.34 -1.22	21.35 0.34 -1.17	22.59 0.40 -1.25	29.35 0.44 -1.12	27.56 0.39 -1.51	24.00 0.42 -1.35	21.73 0.36 -1.17	19.40 0.28 -1.29	17.36 0.22 -0.26	11.62 0.17 -2.71
GOUDEY____8 23580	11.71 0.13 -3.63	10.35 0.12 -3.39	9.27 0.13 -2.09	8.37 0.12 -2.01	9.20 0.12 -2.32	9.47 0.15 -2.05	13.74 0.23 -2.16	15.85 0.27 -0.70	20.17 0.29 -0.73	22.02 0.35 -1.19	22.37 0.33 -1.52	22.36 0.35 -1.62	22.32 0.39 -1.55	21.75 0.34 -1.29	21.38 0.32 -1.22	21.33 0.32 -1.17	22.57 0.38 -1.25	29.33 0.42 -1.12	27.53 0.36 -1.51	23.98 0.40 -1.35	21.71 0.34 -1.17	19.38 0.27 -1.29	17.34 0.20 -0.26	11.61 0.16 -2.71
GOWANUS_GT1_1 24077	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89

GOWANUS_GT1_2 24078	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT1_3 24079	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT1_4 24080	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT1_5 24084	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT1_6 24111	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT1_7 24112	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT1_8 24113	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT2_1 24114	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT2_2 24115	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT2_3 24116	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT2_4 24117	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT2_5 24118	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT2_6 24119	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT2_7 24120	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT2_8 24121	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89

GOWANUS_GT3_1 24122	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT3_2 24123	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT3_3 24124	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT3_4 24125	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT3_5 24126	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT3_6 24127	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT3_7 24128	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT3_8 24129	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT4_1 24130	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT4_2 24131	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT4_3 24132	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT4_4 24133	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT4_5 24134	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT4_6 24135	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89
GOWANUS_GT4_7 24136	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89

GOWANUS_GT4_8 24137	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
GREENIDGE___3 23582	10.22 0.17 -2.11	8.96 0.14 -1.97	8.43 0.16 -1.22	7.56 0.14 -1.17	8.26 0.15 -1.35	8.67 0.20 -1.19	12.93 0.32 -1.26	15.67 0.39 -0.41	19.93 0.35 -0.43	21.64 0.47 -0.69	21.84 0.43 -0.89	21.81 0.47 -0.94	21.79 0.51 -0.90	21.29 0.42 -0.75	20.95 0.40 -0.71	20.96 0.44 -0.68	22.19 0.52 -0.73	29.05 0.61 -0.65	27.05 0.51 -0.88	23.57 0.56 -0.79	21.35 0.47 -0.68	18.91 0.34 -0.75	17.25 0.22 -0.15	10.52 0.20 -1.58
GREENIDGE___4 23583	10.22 0.17 -2.11	8.96 0.14 -1.97	8.43 0.16 -1.22	7.56 0.14 -1.17	8.26 0.15 -1.35	8.67 0.20 -1.19	12.93 0.32 -1.26	15.67 0.39 -0.41	19.93 0.35 -0.43	21.64 0.47 -0.69	21.84 0.43 -0.89	21.81 0.47 -0.94	21.79 0.51 -0.90	21.29 0.42 -0.75	20.95 0.40 -0.71	20.96 0.44 -0.68	22.19 0.52 -0.73	29.05 0.61 -0.65	27.05 0.51 -0.88	23.57 0.56 -0.79	21.35 0.47 -0.68	18.91 0.34 -0.75	17.25 0.22 -0.15	10.52 0.20 -1.58
GROVEVILLE___HYD 323602	22.23 0.91 -13.38	20.10 0.77 -12.48	15.53 0.78 -7.70	14.32 0.67 -7.40	16.04 0.74 -8.54	15.61 0.79 -7.55	20.54 1.24 -7.95	19.12 1.67 -2.58	24.18 2.34 -2.69	27.43 2.56 -4.40	28.66 2.52 -5.61	28.86 2.51 -5.96	28.56 2.46 -5.72	27.32 2.45 -4.75	26.73 2.38 -4.51	26.58 2.42 -4.32	28.13 2.60 -4.59	35.37 3.45 -4.13	34.36 3.13 -5.58	29.88 2.67 -4.98	26.95 2.44 -4.30	24.75 2.17 -4.75	19.86 2.01 -0.98	19.68 0.94 -10.00
HAMPSHIRE___PAPER_HYD 323593	7.72 -0.22 0.00	6.65 -0.19 0.00	6.84 -0.21 0.00	6.06 -0.19 0.00	6.57 -0.19 0.00	7.05 -0.23 0.00	11.02 -0.34 0.00	14.42 -0.46 0.00	18.45 -0.71 0.00	19.60 -0.88 0.00	19.74 -0.78 0.00	19.58 -0.82 0.00	19.58 -0.80 0.00	19.37 -0.74 0.00	19.09 -0.75 0.00	18.95 -0.89 0.00	19.96 -0.98 0.00	26.70 -1.08 0.00	24.40 -1.26 0.00	20.99 -1.24 0.00	19.11 -1.09 0.00	16.91 -0.91 0.00	16.18 -0.69 0.00	8.42 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	7.73 0.11 0.32	6.65 0.10 0.30	6.97 0.11 0.19	6.16 0.09 0.18	6.66 0.10 0.21	7.20 0.11 0.18	11.35 0.18 0.19	15.06 0.24 0.06	19.38 0.29 0.06	20.66 0.29 0.11	20.68 0.29 0.13	20.48 0.22 0.14	20.49 0.25 0.14	20.24 0.24 0.11	19.99 0.26 0.11	19.98 0.24 0.10	21.13 0.29 0.11	28.19 0.50 0.10	26.01 0.49 0.13	22.51 0.40 0.12	20.40 0.30 0.10	17.94 0.23 0.11	17.07 0.22 0.02	8.62 0.11 0.24
HARZA MOOSE___RIVER 24016	8.03 -0.16 -0.25	6.93 -0.14 -0.23	7.03 -0.16 -0.14	6.24 -0.14 -0.14	6.77 -0.15 -0.16	7.24 -0.17 -0.14	11.24 -0.26 -0.15	14.60 -0.33 -0.05	18.73 -0.48 -0.05	19.98 -0.57 -0.08	20.17 -0.45 -0.10	20.00 -0.51 -0.11	20.04 -0.45 -0.10	19.76 -0.44 -0.09	19.43 -0.50 -0.08	19.28 -0.64 -0.08	20.40 -0.63 -0.08	27.25 -0.61 -0.08	24.97 -0.69 0.00	21.50 -0.73 0.00	19.50 -0.71 0.00	17.18 -0.64 0.00	16.42 -0.45 0.00	8.53 -0.22 0.00
HEMPSTEAD____ 23647	22.34 1.06 -13.33	20.23 0.90 -12.49	19.30 0.90 -11.34	19.10 0.79 -12.07	19.42 0.86 -11.80	19.91 0.91 -11.73	22.28 1.42 -9.50	21.97 1.89 -5.20	24.75 2.60 -2.99	27.62 2.81 -4.34	28.74 2.67 -5.55	29.04 2.75 -5.89	28.87 2.83 -5.66	27.61 2.80 -4.70	27.05 2.74 -4.47	26.88 2.76 -4.28	33.01 2.93 -9.13	36.72 3.75 -5.18	35.83 3.36 -6.81	32.26 3.00 -7.03	30.81 2.79 -7.82	28.50 2.48 -8.21	24.82 2.31 -5.64	20.68 1.13 -10.81
HICKLING___1 23621	10.94 0.21 -2.78	9.62 0.18 -2.59	8.86 0.21 -1.60	7.97 0.19 -1.54	8.73 0.20 -1.77	9.08 0.24 -1.57	13.39 0.39 -1.65	15.89 0.48 -0.54	20.15 0.44 -0.56	21.96 0.57 -0.91	22.20 0.51 -1.17	22.18 0.55 -1.24	22.18 0.61 -1.19	21.63 0.52 -0.99	21.27 0.50 -0.94	21.27 0.54 -0.90	22.50 0.61 -0.95	29.31 0.67 -0.86	27.38 0.56 -1.16	23.91 0.65 -1.03	21.64 0.55 -0.89	19.24 0.43 -0.99	17.38 0.30 -0.20	11.07 0.24 -2.08
HICKLING___2 23622	10.94 0.21 -2.78	9.62 0.18 -2.59	8.86 0.21 -1.60	7.97 0.19 -1.54	8.73 0.20 -1.77	9.08 0.24 -1.57	13.39 0.39 -1.65	15.89 0.48 -0.54	20.15 0.44 -0.56	21.96 0.57 -0.91	22.20 0.51 -1.17	22.18 0.55 -1.24	22.18 0.61 -1.19	21.63 0.52 -0.99	21.27 0.50 -0.94	21.27 0.54 -0.90	22.50 0.61 -0.95	29.31 0.67 -0.86	27.38 0.56 -1.16	23.91 0.65 -1.03	21.64 0.55 -0.89	19.24 0.43 -0.99	17.38 0.30 -0.20	11.07 0.24 -2.08
HIGH FALLS___HY 23754	21.77 0.81 -13.01	19.66 0.67 -12.14	15.20 0.66 -7.49	14.01 0.57 -7.19	15.70 0.64 -8.31	15.29 0.67 -7.35	20.17 1.08 -7.73	18.87 1.49 -2.51	23.90 2.13 -2.62	27.11 2.35 -4.28	28.30 2.32 -5.46	28.47 2.28 -5.79	28.16 2.22 -5.56	26.93 2.19 -4.62	26.35 2.12 -4.38	26.18 2.14 -4.20	27.79 2.39 -4.46	35.03 3.22 -4.02	34.01 2.92 -5.42	29.52 2.45 -4.84	26.61 2.22 -4.18	24.42 1.98 -4.62	19.63 1.81 -0.95	19.28 0.80 -9.73
HILLBURN___GT 23639	21.64 0.91 -12.79	19.54 0.76 -11.93	15.17 0.76 -7.36	13.99 0.67 -7.07	15.65 0.72 -8.17	15.27 0.77 -7.22	20.17 1.22 -7.60	18.98 1.64 -2.46	24.01 2.28 -2.57	27.18 2.50 -4.20	28.37 2.48 -5.36	28.55 2.47 -5.69	28.31 2.46 -5.46	27.09 2.43 -4.54	26.52 2.38 -4.30	26.37 2.40 -4.12	27.88 2.55 -4.38	35.04 3.31 -3.95	34.01 3.03 -5.33	29.63 2.64 -4.75	26.74 2.42 -4.11	24.52 2.16 -4.54	19.81 2.01 -0.93	19.26 0.96 -9.55
HISHELDN_WT_PWR 323625	9.78 -0.02 -1.85	8.56 -0.01 -1.73	8.15 0.04 -1.07	7.29 0.03 -1.02	7.96 0.01 -1.18	8.37 0.05 -1.05	12.52 0.06 -1.10	15.30 0.06 -0.36	19.24 -0.29 -0.37	20.88 -0.20 -0.61	20.95 -0.35 -0.78	20.92 -0.31 -0.83	20.99 -0.18 -0.79	20.47 -0.30 -0.66	20.17 -0.30 -0.62	20.20 -0.24 -0.60	21.37 -0.21 -0.64	27.72 -0.64 -0.57	25.76 -0.67 -0.77	22.63 -0.29 -0.69	20.54 -0.26 -0.60	18.21 -0.27 -0.66	16.64 -0.37 -0.14	10.11 -0.02 -1.38
HOLTSVILLE_IC_1 23690	22.63 1.36 -13.33	20.48 1.14 -12.49	19.54 1.14 -11.34	19.31 1.00 -12.07	19.65 1.09 -11.80	20.18 1.17 -11.73	22.76 1.90 -9.51	22.74 2.52 -5.34	25.52 3.37 -2.99	28.51 3.68 -4.35	29.45 3.39 -5.54	29.78 3.51 -5.88	29.61 3.59 -5.64	28.38 3.58 -4.69	27.89 3.57 -4.48	27.74 3.61 -4.29	30.15 3.79 -5.42	36.69 4.61 -4.29	35.54 4.13 -5.75	31.18 3.63 -5.32	29.62 3.58 -5.84	28.35 3.23 -7.30	26.88 3.02 -6.98	21.02 1.47 -10.81
HOLTSVILLE_IC_10 23699	22.69 1.42 -13.33	20.53 1.19 -12.49	19.59 1.19 -11.34	19.36 1.04 -12.07	19.69 1.14 -11.80	20.23 1.22 -11.73	22.85 1.99 -9.51	22.84 2.62 -5.34	25.65 3.51 -2.99	28.67 3.85 -4.35	29.60 3.53 -5.54	29.93 3.65 -5.88	29.77 3.75 -5.64	28.55 3.74 -4.69	28.04 3.73 -4.48	27.90 3.77 -4.29	30.42 3.98 -5.49	36.93 4.83 -4.31	35.77 4.34 -5.78	31.36 3.78 -5.35	29.82 3.74 -5.88	28.51 3.37 -7.32	26.99 3.15 -6.96	21.08 1.53 -10.81



HOLTSVILLE_IC_2 23691	22.63 1.36 -13.33	20.48 1.14 -12.49	19.54 1.14 -11.34	19.31 1.00 -12.07	19.65 1.09 -11.80	20.18 1.17 -11.73	22.76 1.90 -9.51	22.74 2.52 -5.34	25.52 3.37 -2.99	28.51 3.68 -4.35	29.45 3.39 -5.54	29.78 3.51 -5.88	29.61 3.59 -5.64	28.38 3.58 -4.69	27.89 3.57 -4.48	27.74 3.61 -4.29	30.15 3.79 -5.42	36.69 4.61 -4.29	35.54 4.13 -5.75	31.18 3.63 -5.32	29.62 3.58 -5.84	28.35 3.23 -7.30	26.88 3.02 -6.98	21.02 1.47 -10.81
HOLTSVILLE_IC_3 23692	22.63 1.36 -13.33	20.48 1.14 -12.49	19.54 1.14 -11.34	19.31 1.00 -12.07	19.65 1.09 -11.80	20.18 1.17 -11.73	22.76 1.90 -9.51	22.74 2.52 -5.34	25.52 3.37 -2.99	28.51 3.68 -4.35	29.45 3.39 -5.54	29.78 3.51 -5.88	29.61 3.59 -5.64	28.38 3.58 -4.69	27.89 3.57 -4.48	27.74 3.61 -4.29	30.15 3.79 -5.42	36.69 4.61 -4.29	35.54 4.13 -5.75	31.18 3.63 -5.32	29.62 3.58 -5.84	28.35 3.23 -7.30	26.88 3.02 -6.98	21.02 1.47 -10.81
HOLTSVILLE_IC_4 23693	22.63 1.36 -13.33	20.48 1.14 -12.49	19.54 1.14 -11.34	19.31 1.00 -12.07	19.65 1.09 -11.80	20.18 1.17 -11.73	22.76 1.90 -9.51	22.74 2.52 -5.34	25.52 3.37 -2.99	28.51 3.68 -4.35	29.45 3.39 -5.54	29.78 3.51 -5.88	29.61 3.59 -5.64	28.38 3.58 -4.69	27.89 3.57 -4.48	27.74 3.61 -4.29	30.15 3.79 -5.42	36.69 4.61 -4.29	35.54 4.13 -5.75	31.18 3.63 -5.32	29.62 3.58 -5.84	28.35 3.23 -7.30	26.88 3.02 -6.98	21.02 1.47 -10.81
HOLTSVILLE_IC_5 23694	22.63 1.36 -13.33	20.48 1.14 -12.49	19.54 1.14 -11.34	19.31 1.00 -12.07	19.65 1.09 -11.80	20.18 1.17 -11.73	22.76 1.90 -9.51	22.74 2.52 -5.34	25.52 3.37 -2.99	28.51 3.68 -4.35	29.45 3.39 -5.54	29.78 3.51 -5.88	29.61 3.59 -5.64	28.38 3.58 -4.69	27.89 3.57 -4.48	27.74 3.61 -4.29	30.15 3.79 -5.42	36.69 4.61 -4.29	35.54 4.13 -5.75	31.18 3.63 -5.32	29.62 3.58 -5.84	28.35 3.23 -7.30	26.88 3.02 -6.98	21.02 1.47 -10.81
HOLTSVILLE_IC_6 23695	22.69 1.42 -13.33	20.53 1.19 -12.49	19.59 1.19 -11.34	19.36 1.04 -12.07	19.69 1.14 -11.80	20.23 1.22 -11.73	22.85 1.99 -9.51	22.84 2.62 -5.34	25.65 3.51 -2.99	28.67 3.85 -4.35	29.60 3.53 -5.54	29.93 3.65 -5.88	29.77 3.75 -5.64	28.55 3.74 -4.69	28.04 3.73 -4.48	27.90 3.77 -4.29	30.42 3.98 -5.49	36.93 4.83 -4.31	35.77 4.34 -5.78	31.36 3.78 -5.35	29.82 3.74 -5.88	28.51 3.37 -7.32	26.99 3.15 -6.96	21.08 1.53 -10.81
HOLTSVILLE_IC_7 23696	22.69 1.42 -13.33	20.53 1.19 -12.49	19.59 1.19 -11.34	19.36 1.04 -12.07	19.69 1.14 -11.80	20.23 1.22 -11.73	22.85 1.99 -9.51	22.84 2.62 -5.34	25.65 3.51 -2.99	28.67 3.85 -4.35	29.60 3.53 -5.54	29.93 3.65 -5.88	29.77 3.75 -5.64	28.55 3.74 -4.69	28.04 3.73 -4.48	27.90 3.77 -4.29	30.42 3.98 -5.49	36.93 4.83 -4.31	35.77 4.34 -5.78	31.36 3.78 -5.35	29.82 3.74 -5.88	28.51 3.37 -7.32	26.99 3.15 -6.96	21.08 1.53 -10.81
HOLTSVILLE_IC_8 23697	22.69 1.42 -13.33	20.53 1.19 -12.49	19.59 1.19 -11.34	19.36 1.04 -12.07	19.69 1.14 -11.80	20.23 1.22 -11.73	22.85 1.99 -9.51	22.84 2.62 -5.34	25.65 3.51 -2.99	28.67 3.85 -4.35	29.60 3.53 -5.54	29.93 3.65 -5.88	29.77 3.75 -5.64	28.55 3.74 -4.69	28.04 3.73 -4.48	27.90 3.77 -4.29	30.42 3.98 -5.49	36.93 4.83 -4.31	35.77 4.34 -5.78	31.36 3.78 -5.35	29.82 3.74 -5.88	28.51 3.37 -7.32	26.99 3.15 -6.96	21.08 1.53 -10.81
HOLTSVILLE_IC_9 23698	22.69 1.42 -13.33	20.53 1.19 -12.49	19.59 1.19 -11.34	19.36 1.04 -12.07	19.69 1.14 -11.80	20.23 1.22 -11.73	22.85 1.99 -9.51	22.84 2.62 -5.34	25.65 3.51 -2.99	28.67 3.85 -4.35	29.60 3.53 -5.54	29.93 3.65 -5.88	29.77 3.75 -5.64	28.55 3.74 -4.69	28.04 3.73 -4.48	27.90 3.77 -4.29	30.42 3.98 -5.49	36.93 4.83 -4.31	35.77 4.34 -5.78	31.36 3.78 -5.35	29.82 3.74 -5.88	28.51 3.37 -7.32	26.99 3.15 -6.96	21.08 1.53 -10.81
HOWARD_WT_PWR 323690	10.43 0.18 -2.30	9.16 0.16 -2.15	8.57 0.20 -1.33	7.69 0.17 -1.27	8.41 0.18 -1.47	8.82 0.24 -1.30	13.10 0.37 -1.37	15.79 0.46 -0.44	19.96 0.35 -0.46	21.75 0.51 -0.76	21.90 0.41 -0.97	21.85 0.43 -1.03	21.85 0.49 -0.98	21.30 0.36 -0.82	20.95 0.34 -0.78	20.94 0.36 -0.74	22.19 0.46 -0.79	28.89 0.39 -0.71	26.93 0.31 -0.96	23.56 0.47 -0.86	21.33 0.38 -0.74	18.92 0.28 -0.82	17.16 0.12 -0.17	10.66 0.19 -1.72
HQ_GEN_CEDARS 23644	7.53 -0.41 0.00	6.49 -0.35 0.00	6.68 -0.37 0.00	5.92 -0.33 0.00	6.43 -0.33 0.00	6.91 -0.37 0.00	10.78 -0.58 0.00	14.09 -0.79 0.00	18.04 -1.11 0.00	18.96 -1.52 0.00	19.07 -1.46 0.00	18.95 -1.45 0.00	18.85 -1.53 0.00	18.85 -1.27 0.00	18.65 -1.19 0.00	18.65 -1.19 0.00	19.39 -1.55 0.00	25.93 -1.86 0.00	23.89 -1.77 0.00	20.56 -1.67 0.00	18.85 -1.35 0.00	16.72 -1.11 0.00	15.93 -0.94 0.00	8.27 -0.47 0.00
HQ_GEN_CEDARS_PROXY 323590	7.53 -0.41 0.00	6.49 -0.35 0.00	6.68 -0.37 0.00	5.92 -0.33 0.00	6.43 -0.33 0.00	6.91 -0.37 0.00	10.78 -0.58 0.00	14.09 -0.79 0.00	18.04 -1.11 0.00	18.96 -1.52 0.00	19.07 -1.46 0.00	18.95 -1.45 0.00	18.85 -1.53 0.00	18.85 -1.27 0.00	18.65 -1.19 0.00	18.65 -1.19 0.00	19.39 -1.55 0.00	25.93 -1.86 0.00	23.89 -1.77 0.00	20.56 -1.67 0.00	18.85 -1.35 0.00	16.72 -1.11 0.00	15.93 -0.94 0.00	8.27 -0.47 0.00
HQ_GEN_IMPORT 323601	5.25 -0.24 2.46	5.25 -0.21 1.39	5.25 -0.21 1.59	5.25 -0.19 0.81	5.25 -0.20 1.31	5.25 -0.22 1.81	11.03 -0.33 0.00	14.45 -0.43 0.00	18.58 -0.57 0.00	19.82 -0.66 0.00	19.87 -0.66 0.00	19.74 -0.65 0.00	19.25 -0.67 0.45	18.87 -0.62 0.62	17.91 -0.62 1.31	18.61 -0.62 0.62	18.86 -0.67 1.41	24.08 -0.83 2.88	24.59 -0.80 0.27	21.52 -0.71 0.00	19.56 -0.65 0.00	17.27 -0.55 0.00	16.38 -0.49 0.00	5.25 -0.26 3.23
HQ_GEN_WHEEL 23651	5.25 -0.24 2.46	5.25 -0.21 1.39	5.25 -0.21 1.59	5.25 -0.19 0.81	5.25 -0.20 1.31	5.25 -0.22 1.81	11.03 -0.33 0.00	14.45 -0.43 0.00	18.58 -0.57 0.00	19.82 -0.66 0.00	19.87 -0.66 0.00	19.74 -0.65 0.00	19.25 -0.67 0.45	18.87 -0.62 0.62	17.91 -0.62 1.31	18.61 -0.62 0.62	18.86 -0.67 1.41	24.08 -0.83 2.88	24.59 -0.80 0.27	21.52 -0.71 0.00	19.56 -0.65 0.00	17.27 -0.55 0.00	16.38 -0.49 0.00	5.25 -0.26 3.23
HUDSON_AVE_GT_3 23810	22.16 1.00 -13.21	20.01 0.84 -12.33	15.49 0.84 -7.61	14.28 0.73 -7.31	15.99 0.80 -8.44	15.57 0.84 -7.46	20.53 1.32 -7.85	19.18 1.75 -2.55	24.27 2.45 -2.66	27.48 2.66 -4.34	28.72 2.65 -5.55	28.93 2.65 -5.88	28.68 2.65 -5.65	27.46 2.66 -4.69	26.87 2.58 -4.45	26.70 2.60 -4.26	28.18 2.70 -4.53	35.34 3.47 -4.08	34.35 3.18 -5.51	29.93 2.78 -4.92	27.04 2.59 -4.25	24.85 2.33 -4.69	20.05 2.21 -0.96	19.70 1.08 -9.88
HUDSON_AVE_GT_4 23540	22.16 1.00 -13.21	20.01 0.84 -12.33	15.49 0.84 -7.61	14.28 0.73 -7.31	15.99 0.80 -8.44	15.57 0.84 -7.46	20.53 1.32 -7.85	19.18 1.75 -2.55	24.27 2.45 -2.66	27.48 2.66 -4.34	28.72 2.65 -5.55	28.93 2.65 -5.88	28.68 2.65 -5.65	27.46 2.66 -4.69	26.87 2.58 -4.45	26.70 2.60 -4.26	28.18 2.70 -4.53	35.34 3.47 -4.08	34.35 3.18 -5.51	29.93 2.78 -4.92	27.04 2.59 -4.25	24.85 2.33 -4.69	20.05 2.21 -0.96	19.70 1.08 -9.88

HUDSON AVE_GT_5 23657	22.16 1.00 -13.21	20.01 0.84 -12.33	15.49 0.84 -7.61	14.28 0.73 -7.31	15.99 0.80 -8.44	15.57 0.84 -7.46	20.53 1.32 -7.85	19.18 1.75 -2.55	24.27 2.45 -2.66	27.48 2.66 -4.34	28.72 2.65 -5.55	28.93 2.65 -5.88	28.68 2.65 -5.65	27.46 2.66 -4.69	26.87 2.58 -4.45	26.70 2.60 -4.26	28.18 2.70 -4.53	35.34 3.47 -4.08	34.35 3.18 -5.51	29.93 2.78 -4.92	27.04 2.59 -4.25	24.85 2.33 -4.69	20.05 2.21 -0.96	19.70 1.08 -9.88
HUDSON_AVE_10 24168	22.13 0.97 -13.21	19.99 0.81 -12.33	15.47 0.81 -7.61	14.26 0.71 -7.31	15.97 0.77 -8.44	15.54 0.81 -7.46	20.47 1.26 -7.85	19.11 1.68 -2.55	24.19 2.37 -2.66	27.38 2.56 -4.34	28.59 2.52 -5.55	28.81 2.53 -5.88	28.55 2.53 -5.65	27.34 2.53 -4.69	26.75 2.46 -4.45	26.59 2.48 -4.26	28.05 2.58 -4.53	35.20 3.33 -4.08	34.22 3.05 -5.51	29.81 2.67 -4.92	26.92 2.46 -4.25	24.76 2.25 -4.69	19.97 2.13 -0.96	19.66 1.03 -9.88
HUNTER MOUNT___DRP 323613	22.74 0.64 -14.15	20.60 0.55 -13.21	15.75 0.56 -8.15	14.56 0.49 -7.83	16.33 0.53 -9.04	15.85 0.59 -7.99	20.70 0.93 -8.41	18.74 1.13 -2.73	23.61 1.61 -2.85	26.93 1.80 -4.65	28.23 1.77 -5.94	28.41 1.71 -6.30	28.08 1.65 -6.05	26.73 1.59 -5.02	26.17 1.57 -4.77	25.98 1.57 -4.57	27.58 1.78 -4.86	34.63 2.47 -4.37	33.79 2.23 -5.90	29.34 1.84 -5.27	26.43 1.68 -4.55	24.31 1.46 -5.03	19.19 1.28 -1.03	19.96 0.64 -10.58
HUNTINGTON_RES_REC 323705	22.49 1.22 -13.33	20.36 1.02 -12.49	19.42 1.02 -11.34	19.21 0.89 -12.07	19.52 0.97 -11.80	20.05 1.04 -11.73	22.53 1.67 -9.51	22.43 2.22 -5.34	25.15 3.01 -2.99	28.12 3.30 -4.34	29.04 2.97 -5.54	29.36 3.08 -5.88	29.20 3.18 -5.64	28.00 3.20 -4.69	27.51 3.19 -4.47	27.36 3.24 -4.29	29.80 3.35 -5.51	36.26 4.17 -4.31	35.18 3.75 -5.78	30.90 3.31 -5.36	29.24 3.15 -5.88	28.04 2.91 -7.31	26.52 2.70 -6.94	20.86 1.31 -10.81
HUNTLEY___63 23557	9.47 -0.05 -1.57	8.27 -0.04 -1.47	7.98 0.03 -0.91	7.13 0.01 -0.87	7.76 -0.01 -1.01	8.19 0.02 -0.89	12.29 0.00 -0.94	15.17 -0.01 -0.30	19.01 -0.46 -0.32	20.60 -0.39 -0.52	20.61 -0.57 -0.66	20.59 -0.51 -0.70	20.70 -0.35 -0.67	20.21 -0.46 -0.56	19.93 -0.44 -0.53	19.95 -0.40 -0.51	21.08 -0.40 -0.54	27.30 -0.97 -0.49	25.29 -1.03 -0.66	22.26 -0.55 -0.59	20.22 -0.49 -0.51	17.95 -0.43 -0.56	16.45 -0.54 -0.11	9.86 -0.06 -1.18
HUNTLEY___64 23558	9.47 -0.05 -1.57	8.27 -0.04 -1.47	7.98 0.03 -0.91	7.13 0.01 -0.87	7.76 -0.01 -1.01	8.19 0.02 -0.89	12.29 0.00 -0.94	15.17 -0.01 -0.30	19.01 -0.46 -0.32	20.60 -0.39 -0.52	20.61 -0.57 -0.66	20.59 -0.51 -0.70	20.70 -0.35 -0.67	20.21 -0.46 -0.56	19.93 -0.44 -0.53	19.95 -0.40 -0.51	21.08 -0.40 -0.54	27.30 -0.97 -0.49	25.29 -1.03 -0.66	22.26 -0.55 -0.59	20.22 -0.49 -0.51	17.95 -0.43 -0.56	16.45 -0.54 -0.11	9.86 -0.06 -1.18
HUNTLEY___65 23559	9.47 -0.05 -1.57	8.27 -0.04 -1.47	7.98 0.03 -0.91	7.13 0.01 -0.87	7.76 -0.01 -1.01	8.19 0.02 -0.89	12.29 0.00 -0.94	15.17 -0.01 -0.30	19.01 -0.46 -0.32	20.60 -0.39 -0.52	20.61 -0.57 -0.66	20.59 -0.51 -0.70	20.70 -0.35 -0.67	20.21 -0.46 -0.56	19.93 -0.44 -0.53	19.95 -0.40 -0.51	21.08 -0.40 -0.54	27.30 -0.97 -0.49	25.29 -1.03 -0.66	22.26 -0.55 -0.59	20.22 -0.49 -0.51	17.95 -0.43 -0.56	16.45 -0.54 -0.11	9.86 -0.06 -1.18
HUNTLEY___66 23560	9.47 -0.05 -1.57	8.27 -0.04 -1.47	7.98 0.03 -0.91	7.13 0.01 -0.87	7.76 -0.01 -1.01	8.19 0.02 -0.89	12.29 0.00 -0.94	15.17 -0.01 -0.30	19.01 -0.46 -0.32	20.60 -0.39 -0.52	20.61 -0.57 -0.66	20.59 -0.51 -0.70	20.70 -0.35 -0.67	20.21 -0.46 -0.56	19.93 -0.44 -0.53	19.95 -0.40 -0.51	21.08 -0.40 -0.54	27.30 -0.97 -0.49	25.29 -1.03 -0.66	22.26 -0.55 -0.59	20.22 -0.49 -0.51	17.95 -0.43 -0.56	16.45 -0.54 -0.11	9.86 -0.06 -1.18
HUNTLEY___67 23561	9.40 -0.14 -1.60	8.22 -0.12 -1.49	7.91 -0.06 -0.92	7.07 -0.06 -0.88	7.69 -0.09 -1.02	8.12 -0.06 -0.90	12.17 -0.14 -0.95	14.98 -0.21 -0.31	18.79 -0.69 -0.32	20.34 -0.66 -0.52	20.37 -0.82 -0.67	20.35 -0.75 -0.71	20.45 -0.61 -0.68	19.98 -0.70 -0.57	19.68 -0.69 -0.54	19.72 -0.64 -0.52	20.84 -0.65 -0.55	26.98 -1.31 -0.49	25.02 -1.31 -0.66	22.03 -0.80 -0.59	19.99 -0.73 -0.51	17.76 -0.62 -0.57	16.28 -0.71 -0.12	9.78 -0.16 -1.19
HUNTLEY___68 23562	9.40 -0.14 -1.60	8.22 -0.12 -1.49	7.91 -0.06 -0.92	7.07 -0.06 -0.88	7.69 -0.09 -1.02	8.12 -0.06 -0.90	12.17 -0.14 -0.95	14.98 -0.21 -0.31	18.79 -0.69 -0.32	20.34 -0.66 -0.52	20.37 -0.82 -0.67	20.35 -0.75 -0.71	20.45 -0.61 -0.68	19.98 -0.70 -0.57	19.68 -0.69 -0.54	19.72 -0.64 -0.52	20.84 -0.65 -0.55	26.98 -1.31 -0.49	25.02 -1.31 -0.66	22.03 -0.80 -0.59	19.99 -0.73 -0.51	17.76 -0.62 -0.57	16.28 -0.71 -0.12	9.78 -0.16 -1.19
HYLAND___LFGE 323620	10.01 0.21 -1.85	8.75 0.18 -1.73	8.33 0.21 -1.07	7.45 0.18 -1.03	8.13 0.18 -1.18	8.56 0.24 -1.05	12.82 0.36 -1.10	15.68 0.45 -0.36	19.89 0.36 -0.37	21.60 0.51 -0.61	21.75 0.45 -0.78	21.69 0.47 -0.83	21.72 0.55 -0.79	21.20 0.42 -0.66	20.86 0.40 -0.62	20.90 0.46 -0.60	22.17 0.59 -0.64	29.03 0.67 -0.57	26.99 0.56 -0.77	23.52 0.60 -0.69	21.26 0.47 -0.60	18.80 0.32 -0.66	17.18 0.17 -0.14	10.37 0.24 -1.39
INDECK___CORINTH 23802	25.51 0.47 -17.10	23.22 0.42 -15.96	17.34 0.45 -9.84	16.10 0.40 -9.46	18.11 0.43 -10.92	17.42 0.49 -9.65	22.34 0.82 -10.16	19.29 1.12 -3.29	24.11 1.51 -3.44	27.69 1.60 -5.62	29.32 1.62 -7.18	29.60 1.59 -7.61	29.34 1.65 -7.31	27.74 1.55 -6.07	27.15 1.55 -5.76	26.91 1.55 -5.52	28.47 1.65 -5.87	35.38 2.31 -5.28	34.84 2.05 -7.13	30.44 1.84 -6.36	27.32 1.62 -5.50	25.27 1.37 -6.08	19.39 1.27 -1.25	22.12 0.59 -12.79
INDECK___ILION 23567	7.75 0.13 0.32	6.65 0.11 0.30	6.98 0.11 0.19	6.17 0.10 0.18	6.66 0.11 0.21	7.21 0.12 0.18	11.35 0.18 0.19	15.06 0.24 0.06	19.42 0.33 0.06	20.70 0.33 0.11	20.74 0.35 0.13	20.56 0.31 0.14	20.57 0.33 0.14	20.30 0.30 0.11	20.05 0.32 0.11	20.04 0.30 0.10	21.19 0.36 0.11	28.22 0.53 0.10	26.01 0.49 0.13	22.51 0.40 0.12	20.42 0.32 0.10	17.98 0.27 0.11	17.10 0.25 0.02	8.63 0.13 0.24
INDECK___OLEAN 23982	9.79 0.08 -1.76	8.54 0.05 -1.64	8.17 0.11 -1.01	7.30 0.08 -0.97	7.95 0.07 -1.12	8.41 0.14 -0.99	12.65 0.25 -1.05	15.71 0.49 -0.34	19.85 0.35 -0.35	21.63 0.57 -0.58	21.69 0.43 -0.74	21.67 0.49 -0.78	21.78 0.65 -0.75	21.14 0.40 -0.63	20.89 0.46 -0.59	20.89 0.48 -0.57	22.13 0.59 -0.60	28.80 0.47 -0.54	26.70 0.31 -0.73	23.53 0.65 -0.65	21.23 0.47 -0.56	18.70 0.25 -0.62	17.00 0.00 -0.13	10.16 0.11 -1.31
INDECK___OSWEGO 23783	8.61 -0.13 -0.80	7.48 -0.11 -0.74	7.40 -0.11 -0.46	6.59 -0.09 -0.44	7.16 -0.11 -0.51	7.62 -0.11 -0.45	11.66 -0.17 -0.47	14.80 -0.24 -0.15	18.97 -0.34 -0.16	20.41 -0.33 -0.26	20.53 -0.33 -0.33	20.42 -0.33 -0.36	20.41 -0.31 -0.34	20.08 -0.32 -0.28	19.77 -0.34 -0.27	19.76 -0.34 -0.26	20.88 -0.34 -0.27	27.59 -0.45 -0.25	25.58 -0.41 -0.33	22.19 -0.33 -0.29	20.16 -0.30 -0.25	17.80 -0.30 -0.28	16.63 -0.30 -0.06	9.21 -0.12 -0.59

INDECK___YERKES 23781	9.47 -0.05 -1.57	8.27 -0.04 -1.47	7.98 0.03 -0.91	7.13 0.01 -0.87	7.76 -0.01 -1.01	8.19 0.02 -0.89	12.29 0.00 -0.94	15.17 -0.01 -0.30	19.01 -0.46 -0.32	20.60 -0.39 -0.52	20.61 -0.57 -0.66	20.59 -0.51 -0.70	20.70 -0.35 -0.67	20.21 -0.46 -0.56	19.93 -0.44 -0.53	19.95 -0.40 -0.51	21.08 -0.40 -0.54	27.30 -0.97 -0.49	25.29 -1.03 -0.66	22.26 -0.55 -0.59	20.22 -0.49 -0.51	17.95 -0.43 -0.56	16.45 -0.54 -0.11	9.86 -0.06 -1.18
INDIAN POINT_GT_1 24139	21.94 0.86 -13.14	19.82 0.73 -12.26	15.34 0.73 -7.56	14.15 0.64 -7.26	15.84 0.69 -8.39	15.43 0.73 -7.41	20.31 1.15 -7.81	18.96 1.55 -2.53	23.96 2.16 -2.64	27.15 2.35 -4.32	28.37 2.34 -5.51	28.57 2.32 -5.85	28.32 2.32 -5.61	27.09 2.31 -4.66	26.52 2.26 -4.42	26.36 2.28 -4.24	27.86 2.41 -4.51	34.96 3.11 -4.06	33.98 2.85 -5.48	29.59 2.47 -4.89	26.69 2.26 -4.22	24.52 2.03 -4.67	19.74 1.91 -0.96	19.47 0.91 -9.82
INDIAN POINT_GT_2 23659	21.94 0.86 -13.14	19.82 0.73 -12.26	15.34 0.73 -7.56	14.15 0.64 -7.26	15.84 0.69 -8.39	15.43 0.73 -7.41	20.31 1.15 -7.81	18.96 1.55 -2.53	23.96 2.16 -2.64	27.15 2.35 -4.32	28.37 2.34 -5.51	28.57 2.32 -5.85	28.32 2.32 -5.61	27.09 2.31 -4.66	26.52 2.26 -4.42	26.36 2.28 -4.24	27.86 2.41 -4.51	34.96 3.11 -4.06	33.98 2.85 -5.48	29.59 2.47 -4.89	26.69 2.26 -4.22	24.52 2.03 -4.67	19.74 1.91 -0.96	19.47 0.91 -9.82
INDIAN POINT_GT_3 24019	21.94 0.86 -13.14	19.82 0.73 -12.26	15.34 0.73 -7.56	14.15 0.64 -7.26	15.84 0.69 -8.39	15.43 0.73 -7.41	20.31 1.15 -7.81	18.96 1.55 -2.53	23.96 2.16 -2.64	27.15 2.35 -4.32	28.37 2.34 -5.51	28.57 2.32 -5.85	28.32 2.32 -5.61	27.09 2.31 -4.66	26.52 2.26 -4.42	26.36 2.28 -4.24	27.86 2.41 -4.51	34.96 3.11 -4.06	33.98 2.85 -5.48	29.59 2.47 -4.89	26.69 2.26 -4.22	24.52 2.03 -4.67	19.74 1.91 -0.96	19.47 0.91 -9.82
INDIAN POINT___2 23530	21.82 0.85 -13.03	19.72 0.72 -12.16	15.27 0.72 -7.50	14.08 0.63 -7.20	15.76 0.68 -8.32	15.35 0.72 -7.36	20.24 1.14 -7.74	18.92 1.53 -2.51	23.92 2.14 -2.62	27.09 2.33 -4.28	28.31 2.32 -5.47	28.50 2.30 -5.80	28.25 2.30 -5.57	27.03 2.29 -4.63	26.47 2.24 -4.39	26.31 2.26 -4.21	27.80 2.39 -4.47	34.90 3.08 -4.02	33.91 2.82 -5.43	29.52 2.45 -4.85	26.64 2.24 -4.19	24.46 2.01 -4.63	19.72 1.89 -0.95	19.40 0.91 -9.74
INDIAN POINT___3 23531	21.92 0.83 -13.14	19.81 0.70 -12.26	15.32 0.70 -7.56	14.13 0.62 -7.26	15.82 0.67 -8.39	15.40 0.71 -7.42	20.28 1.11 -7.81	18.91 1.50 -2.53	23.91 2.11 -2.64	27.07 2.27 -4.32	28.30 2.26 -5.51	28.51 2.26 -5.85	28.26 2.26 -5.62	27.03 2.25 -4.66	26.45 2.18 -4.43	26.28 2.20 -4.24	27.78 2.32 -4.51	34.88 3.03 -4.06	33.88 2.75 -5.48	29.52 2.40 -4.89	26.63 2.20 -4.23	24.47 1.98 -4.67	19.69 1.86 -0.96	19.45 0.88 -9.82
IP CORINTH___1 23988	25.51 0.47 -17.10	23.22 0.42 -15.96	17.34 0.45 -9.84	16.10 0.40 -9.46	18.11 0.43 -10.92	17.42 0.49 -9.65	22.34 0.82 -10.16	19.29 1.12 -3.29	24.11 1.51 -3.44	27.69 1.60 -5.62	29.32 1.62 -7.18	29.60 1.59 -7.61	29.34 1.65 -7.31	27.74 1.55 -6.07	27.15 1.55 -5.76	26.91 1.55 -5.52	28.47 1.65 -5.87	35.38 2.31 -5.28	34.84 2.05 -7.13	30.44 1.84 -6.36	27.32 1.62 -5.50	25.27 1.37 -6.08	19.39 1.27 -1.25	22.12 0.59 -12.79
IP___TICONDEROGA 23804	25.43 0.93 -16.56	23.13 0.84 -15.45	17.47 0.90 -9.53	16.19 0.79 -9.15	18.20 0.87 -10.57	17.57 0.95 -9.35	22.73 1.53 -9.84	20.20 2.13 -3.19	25.32 2.83 -3.33	28.91 2.99 -5.44	30.45 2.97 -6.95	30.71 2.94 -7.37	30.43 2.98 -7.08	28.87 2.88 -5.88	28.27 2.86 -5.58	28.02 2.84 -5.34	29.66 3.04 -5.68	37.01 4.11 -5.11	36.26 3.70 -6.90	31.73 3.33 -6.16	28.52 2.99 -5.32	26.29 2.58 -5.88	20.51 2.43 -1.21	22.23 1.11 -12.38
ISLIP_RES_REC 323679	22.76 1.49 -13.33	20.58 1.24 -12.49	19.64 1.24 -11.34	19.40 1.09 -12.07	19.74 1.18 -11.80	20.29 1.28 -11.73	22.94 2.08 -9.51	22.95 2.74 -5.34	25.81 3.66 -2.99	28.84 4.01 -4.35	29.78 3.72 -5.54	30.11 3.83 -5.88	29.96 3.93 -5.64	28.71 3.90 -4.69	28.22 3.91 -4.48	28.06 3.93 -4.29	30.71 4.19 -5.58	37.26 5.14 -4.33	36.08 4.62 -5.80	31.63 4.00 -5.39	30.05 3.92 -5.93	28.67 3.51 -7.34	27.10 3.29 -6.94	21.14 1.59 -10.81
JARVIS____ 23743	7.67 0.05 0.32	6.58 0.04 0.30	6.91 0.04 0.19	6.10 0.04 0.18	6.60 0.04 0.21	7.13 0.04 0.18	11.22 0.06 0.19	14.91 0.09 0.06	19.21 0.12 0.11	20.49 0.12 0.11	20.51 0.12 0.13	20.38 0.12 0.14	20.36 0.12 0.14	20.12 0.12 0.11	19.85 0.12 0.11	19.86 0.12 0.10	20.98 0.15 0.11	27.89 0.20 0.10	25.70 0.18 0.13	22.27 0.16 0.12	20.22 0.12 0.10	17.80 0.09 0.11	16.95 0.10 0.02	8.55 0.04 0.24
JENNISON___1 23625	12.18 0.42 -3.81	10.76 0.36 -3.56	9.62 0.37 -2.19	8.68 0.32 -2.11	9.54 0.34 -2.43	9.80 0.37 -2.15	14.21 0.59 -2.27	16.43 0.82 -0.73	20.97 1.05 -0.77	22.90 1.17 -1.25	23.35 1.23 -1.60	23.28 1.18 -1.70	23.29 1.28 -1.63	22.66 1.19 -1.35	22.27 1.15 -1.28	22.16 1.09 -1.23	23.51 1.26 -1.31	30.72 1.75 -1.18	28.89 1.64 -1.59	25.03 1.38 -1.42	22.54 1.11 -1.23	20.05 0.87 -1.35	18.00 0.84 -0.28	12.06 0.46 -2.85
JENNISON___2 23626	12.17 0.41 -3.81	10.76 0.36 -3.56	9.60 0.36 -2.19	8.67 0.32 -2.11	9.53 0.34 -2.43	9.79 0.36 -2.15	14.20 0.58 -2.27	16.40 0.79 -0.73	20.94 1.01 -0.77	22.85 1.13 -1.25	23.31 1.19 -1.60	23.24 1.14 -1.70	23.25 1.24 -1.63	22.62 1.15 -1.35	22.23 1.11 -1.28	22.12 1.05 -1.23	23.49 1.24 -1.31	30.66 1.70 -1.18	28.84 1.59 -1.59	24.98 1.33 -1.42	22.50 1.07 -1.23	20.01 0.84 -1.35	17.98 0.83 -0.28	12.04 0.45 -2.85
KEDC PORT_JEFF_GT2 24210	22.67 1.40 -13.33	20.51 1.17 -12.49	19.57 1.18 -11.34	19.34 1.02 -12.07	19.67 1.12 -11.80	20.21 1.20 -11.73	22.82 1.95 -9.51	22.81 2.59 -5.34	25.61 3.47 -2.99	28.61 3.79 -4.35	29.49 3.43 -5.54	29.82 3.55 -5.88	29.67 3.65 -5.64	28.47 3.66 -4.69	28.00 3.69 -4.48	27.84 3.71 -4.29	30.28 3.87 -5.46	36.73 4.64 -4.30	35.61 4.18 -5.77	31.22 3.65 -5.34	29.70 3.64 -5.87	28.45 3.31 -7.31	26.95 3.10 -6.97	21.06 1.51 -10.81
KEDC PORT_JEFF_GT3 24211	22.67 1.40 -13.33	20.51 1.17 -12.49	19.57 1.18 -11.34	19.34 1.02 -12.07	19.67 1.12 -11.80	20.21 1.20 -11.73	22.82 1.95 -9.51	22.81 2.59 -5.34	25.61 3.47 -2.99	28.61 3.79 -4.35	29.49 3.43 -5.54	29.82 3.55 -5.88	29.67 3.65 -5.64	28.47 3.66 -4.69	28.00 3.69 -4.48	27.84 3.71 -4.29	30.28 3.87 -5.46	36.73 4.64 -4.30	35.61 4.18 -5.77	31.22 3.65 -5.34	29.70 3.64 -5.87	28.45 3.31 -7.31	26.95 3.10 -6.97	21.06 1.51 -10.81
KEDC_GLWD_GT4 24219	22.32 1.05 -13.33	20.22 0.88 -12.49	19.28 0.89 -11.34	19.09 0.78 -12.07	19.40 0.84 -11.80	19.90 0.89 -11.73	22.27 1.41 -9.50	21.88 1.87 -5.13	24.73 2.58 -2.99	27.50 2.68 -4.34	28.68 2.61 -5.55	28.94 2.65 -5.89	28.75 2.71 -5.66	27.49 2.68 -4.70	26.93 2.62 -4.47	26.77 2.64 -4.28	32.50 2.79 -8.77	36.47 3.59 -5.09	35.60 3.23 -6.71	31.96 2.87 -6.86	30.47 2.65 -7.62	28.09 2.35 -7.92	24.13 2.29 -4.96	20.67 1.12 -10.81

KEDC_GLWD_GT5 24220	22.32 1.05 -13.33	20.22 0.88 -12.49	19.28 0.89 -11.34	19.09 0.78 -12.07	19.40 0.84 -11.80	19.90 0.89 -11.73	22.27 1.41 -9.50	21.88 1.87 -5.13	24.73 2.58 -2.99	27.50 2.68 -4.34	28.68 2.61 -5.55	28.94 2.65 -5.89	28.75 2.71 -5.66	27.49 2.68 -4.70	26.93 2.62 -4.47	26.77 2.64 -4.28	32.50 2.79 -8.77	36.47 3.59 -5.09	35.60 3.23 -6.71	31.96 2.87 -6.86	30.47 2.65 -7.62	28.09 2.35 -7.92	24.13 2.29 -4.96	20.67 1.12 -10.81
KENSICO____ 23655	22.04 0.91 -13.19	19.91 0.76 -12.31	15.41 0.76 -7.59	14.21 0.67 -7.29	15.91 0.72 -8.42	15.49 0.77 -7.45	20.40 1.20 -7.84	19.03 1.61 -2.54	24.07 2.26 -2.66	27.27 2.46 -4.33	28.48 2.42 -5.54	28.70 2.43 -5.87	28.44 2.42 -5.64	27.21 2.41 -4.68	26.64 2.36 -4.44	26.46 2.36 -4.26	27.96 2.49 -4.53	35.09 3.22 -4.07	34.11 2.95 -5.50	29.72 2.58 -4.91	26.81 2.36 -4.24	24.63 2.12 -4.69	19.83 1.99 -0.96	19.57 0.96 -9.86
KIAC_JFK_GT1 23816	22.12 0.96 -13.21	19.98 0.81 -12.33	15.48 0.82 -7.61	14.27 0.72 -7.31	15.97 0.78 -8.44	15.55 0.81 -7.46	20.45 1.24 -7.85	19.06 1.64 -2.55	24.15 2.34 -2.66	27.32 2.50 -4.34	28.51 2.44 -5.55	28.73 2.45 -5.88	28.47 2.44 -5.65	27.26 2.45 -4.69	26.65 2.36 -4.45	26.49 2.38 -4.26	27.97 2.49 -4.53	35.12 3.25 -4.08	34.14 2.97 -5.51	29.75 2.60 -4.92	26.86 2.40 -4.25	24.69 2.17 -4.69	19.91 2.07 -0.96	19.64 1.01 -9.88
KIAC_JFK_GT2 23817	22.12 0.96 -13.21	19.98 0.81 -12.33	15.48 0.82 -7.61	14.27 0.72 -7.31	15.97 0.78 -8.44	15.55 0.81 -7.46	20.45 1.24 -7.85	19.06 1.64 -2.55	24.15 2.34 -2.66	27.32 2.50 -4.34	28.51 2.44 -5.55	28.73 2.45 -5.88	28.47 2.44 -5.65	27.26 2.45 -4.69	26.65 2.36 -4.45	26.49 2.38 -4.26	27.97 2.49 -4.53	35.12 3.25 -4.08	34.14 2.97 -5.51	29.75 2.60 -4.92	26.86 2.40 -4.25	24.69 2.17 -4.69	19.91 2.07 -0.96	19.64 1.01 -9.88
KINTIGH____ 23543	9.16 -0.17 -1.38	7.99 -0.14 -1.29	7.75 -0.10 -0.79	6.92 -0.09 -0.76	7.53 -0.11 -0.88	7.96 -0.09 -0.78	11.99 -0.19 -0.82	14.85 -0.30 -0.27	18.69 -0.75 -0.28	20.21 -0.72 -0.45	20.24 -0.86 -0.58	20.22 -0.80 -0.61	20.28 -0.69 -0.59	19.84 -0.76 -0.49	19.55 -0.75 -0.46	19.59 -0.70 -0.45	20.71 -0.71 -0.47	26.94 -1.28 -0.43	24.95 -1.28 -0.58	21.88 -0.87 -0.51	19.88 -0.77 -0.44	17.65 -0.66 -0.49	16.25 -0.73 -0.10	9.58 -0.19 -1.03
LEDERLE____ 23769	21.78 0.94 -12.89	19.67 0.79 -12.03	15.27 0.80 -7.42	14.07 0.70 -7.13	15.75 0.76 -8.23	15.36 0.81 -7.28	20.29 1.27 -7.66	19.06 1.70 -2.48	24.10 2.36 -2.59	27.29 2.58 -4.24	28.51 2.57 -5.43	28.70 2.55 -5.76	28.45 2.55 -5.53	27.22 2.51 -4.59	26.65 2.46 -4.35	26.49 2.48 -4.17	28.02 2.64 -4.44	35.20 3.42 -3.99	34.20 3.16 -5.39	29.78 2.73 -4.81	26.87 2.50 -4.16	24.64 2.23 -4.59	19.89 2.07 -0.94	19.41 1.00 -9.67
LINDEN COGEN____ 23786	22.13 0.98 -13.21	19.99 0.82 -12.33	15.47 0.82 -7.61	14.26 0.71 -7.31	15.97 0.78 -8.44	15.55 0.81 -7.46	20.49 1.28 -7.85	19.14 1.71 -2.55	24.19 2.37 -2.66	26.94 2.60 -3.86	26.94 2.57 -3.85	26.94 2.59 -3.95	26.94 2.59 -3.97	26.94 2.58 -4.25	26.79 2.50 -4.45	26.63 2.52 -4.26	26.94 2.62 -3.38	26.94 3.36 4.21	26.94 3.08 1.80	26.94 2.69 -2.02	26.94 2.48 -4.25	24.78 2.26 -4.69	19.98 2.14 -0.96	19.67 1.05 -9.88
LIPA_MISC_IPP 23656	22.70 1.43 -13.33	20.53 1.20 -12.49	19.60 1.21 -11.34	19.36 1.05 -12.07	19.70 1.14 -11.80	20.24 1.24 -11.73	22.86 2.00 -9.51	22.87 2.65 -5.34	25.69 3.54 -2.99	28.70 3.87 -4.35	29.66 3.59 -5.54	29.97 3.69 -5.88	29.81 3.79 -5.64	28.56 3.76 -4.69	28.09 3.77 -4.48	27.92 3.79 -4.29	30.39 4.02 -5.43	36.83 4.75 -4.29	35.68 4.26 -5.76	31.29 3.73 -5.32	29.83 3.78 -5.85	28.53 3.40 -7.30	27.03 3.17 -6.98	21.10 1.55 -10.81
LISF____SOLAR 323691	22.73 1.46 -13.33	20.56 1.22 -12.49	19.62 1.23 -11.34	19.39 1.07 -12.07	19.72 1.16 -11.80	20.26 1.26 -11.73	22.91 2.04 -9.51	22.93 2.71 -5.34	25.77 3.62 -2.99	28.78 3.95 -4.35	29.72 3.65 -5.54	30.05 3.77 -5.88	29.88 3.85 -5.64	28.65 3.84 -4.69	28.15 3.83 -4.48	28.00 3.87 -4.29	30.47 4.08 -5.44	36.92 4.83 -4.29	35.78 4.36 -5.76	31.34 3.78 -5.33	29.92 3.86 -5.85	28.60 3.48 -7.30	27.09 3.24 -6.98	21.12 1.57 -10.81
LITTLE FALLS____HYD 24013	7.81 0.19 0.32	6.71 0.17 0.30	7.04 0.18 0.19	6.22 0.16 0.18	6.72 0.17 0.21	7.28 0.18 0.18	11.46 0.29 0.19	15.20 0.39 0.06	19.57 0.48 0.06	20.86 0.49 0.11	20.90 0.51 0.13	20.66 0.41 0.14	20.69 0.45 0.14	20.43 0.42 0.11	20.17 0.44 0.11	20.16 0.42 0.10	21.34 0.50 0.11	28.47 0.78 0.10	26.24 0.72 0.13	22.71 0.60 0.12	20.60 0.51 0.10	18.12 0.41 0.11	17.24 0.39 0.02	8.70 0.20 0.24
LI_NEWBRDGE____DRP 323616	22.34 1.06 -13.33	20.24 0.90 -12.49	19.31 0.92 -11.34	19.12 0.81 -12.07	19.43 0.87 -11.80	19.93 0.92 -11.73	22.32 1.45 -9.51	22.16 1.92 -5.36	24.79 2.64 -2.99	27.71 2.89 -4.34	28.75 2.69 -5.54	29.07 2.79 -5.88	28.91 2.89 -5.64	27.66 2.86 -4.69	27.13 2.82 -4.47	26.96 2.84 -4.28	28.71 3.02 -4.75	35.72 3.81 -4.13	34.63 3.41 -5.56	30.33 3.09 -5.01	28.55 2.87 -5.48	27.46 2.53 -7.11	26.38 2.34 -7.16	20.69 1.15 -10.80
LONG_LAKE_PHOENIX 24014	8.70 -0.07 -0.83	7.55 -0.06 -0.77	7.47 -0.06 -0.48	6.65 -0.05 -0.46	7.23 -0.06 -0.53	7.68 -0.06 -0.47	11.76 -0.09 -0.49	14.90 -0.13 -0.16	20.58 -0.19 -0.17	20.70 -0.16 -0.27	20.62 -0.16 -0.35	20.59 -0.14 -0.35	20.25 -0.16 -0.35	19.94 -0.18 -0.29	19.93 -0.18 -0.28	21.06 -0.17 -0.28	27.82 -0.22 -0.25	25.79 -0.21 -0.34	22.38 -0.15 -0.31	20.33 -0.14 -0.26	17.95 -0.16 -0.29	16.75 -0.19 -0.06	9.30 -0.06 -0.61	
LOVETT____3 23632	21.64 0.76 -12.93	19.55 0.64 -12.07	15.14 0.65 -7.44	13.96 0.56 -7.15	15.63 0.62 -8.26	15.22 0.65 -7.30	20.05 1.01 -7.68	18.72 1.35 -2.49	23.67 1.92 -2.60	26.79 2.07 -4.25	28.02 2.05 -5.44	28.23 2.06 -5.77	27.98 2.06 -5.54	26.77 2.05 -4.60	26.21 2.00 -4.37	26.05 2.02 -4.18	27.51 2.11 -4.45	34.52 2.72 -4.00	33.55 2.49 -5.40	29.24 2.18 -4.82	26.37 2.00 -4.17	24.23 1.80 -4.61	19.51 1.69 -0.95	19.24 0.80 -9.69
LOVETT____4 23642	21.75 0.87 -12.94	19.64 0.73 -12.07	15.22 0.73 -7.45	14.04 0.64 -7.15	15.72 0.70 -8.26	15.31 0.73 -7.30	20.19 1.15 -7.69	18.92 1.55 -2.49	23.90 2.14 -2.60	27.06 2.33 -4.25	28.28 2.32 -5.44	28.50 2.32 -5.77	28.25 2.32 -5.54	27.01 2.29 -4.60	26.45 2.24 -4.37	26.29 2.26 -4.19	27.78 2.39 -4.45	34.91 3.11 -4.01	33.91 2.85 -5.41	29.52 2.47 -4.83	26.64 2.26 -4.17	24.44 2.01 -4.61	19.73 1.91 -0.95	19.35 0.91 -9.70
LOVETT____5 23593	21.75 0.87 -12.94	19.64 0.73 -12.07	15.22 0.73 -7.45	14.04 0.64 -7.15	15.72 0.70 -8.26	15.31 0.73 -7.30	20.19 1.15 -7.69	18.92 1.55 -2.49	23.90 2.14 -2.60	27.06 2.33 -4.25	28.28 2.32 -5.44	28.50 2.32 -5.77	28.25 2.32 -5.54	27.01 2.29 -4.60	26.45 2.24 -4.37	26.29 2.26 -4.19	27.78 2.39 -4.45	34.91 3.11 -4.01	33.91 2.85 -5.41	29.52 2.47 -4.83	26.64 2.26 -4.17	24.44 2.01 -4.61	19.73 1.91 -0.95	19.35 0.91 -9.70

LOWER RAQUET___HYD 24057	7.46 -0.48 0.00	6.43 -0.41 0.00	6.61 -0.44 0.00	5.86 -0.39 0.00	6.37 -0.39 0.00	6.83 -0.44 0.00	10.66 -0.69 0.00	13.85 -1.03 0.00	17.60 -1.55 0.00	18.45 -2.03 0.00	18.59 -1.93 0.00	18.46 -1.94 0.00	18.38 -2.00 0.00	18.33 -1.79 0.00	18.11 -1.73 0.00	18.08 -1.77 0.00	18.79 -2.16 0.00	25.20 -2.58 0.00	23.55 -2.10 0.00	20.23 -2.00 0.00	18.53 -1.68 0.00	16.45 -1.37 0.00	15.79 -1.08 0.00	8.24 -0.51 0.00
LOWER___HUDSON 24059	25.26 0.44 -16.88	22.97 0.38 -15.75	17.18 0.42 -9.71	15.95 0.37 -9.33	17.94 0.40 -10.78	17.25 0.44 -9.53	22.08 0.69 -10.03	19.05 0.92 -3.25	23.80 1.24 -3.40	27.33 1.31 -5.55	28.92 1.31 -7.08	29.22 1.31 -7.51	28.94 1.34 -7.21	27.40 1.29 -5.99	26.81 1.29 -5.69	26.56 1.27 -5.45	28.10 1.36 -5.79	34.84 1.83 -5.21	34.34 1.64 -7.04	30.00 1.49 -6.28	26.94 1.31 -5.43	24.96 1.14 -6.00	19.17 1.06 -1.23	21.87 0.51 -12.62
LWR___OSWEGATCHIE_HYD 23850	7.72 -0.22 0.00	6.65 -0.19 0.00	6.84 -0.21 0.00	6.06 -0.19 0.00	6.57 -0.19 0.00	7.05 -0.23 0.00	11.02 -0.34 0.00	14.42 -0.46 0.00	18.45 -0.71 0.00	19.60 -0.88 0.00	19.74 -0.78 0.00	19.58 -0.82 0.00	19.58 -0.80 0.00	19.37 -0.74 0.00	19.09 -0.75 0.00	18.95 -0.89 0.00	19.96 -0.98 0.00	26.70 -1.08 0.00	24.40 -1.26 0.00	20.99 -1.24 0.00	19.11 -1.09 0.00	16.91 -0.91 0.00	16.18 -0.69 0.00	8.42 -0.32 0.00
LYONS_FALL_HYD 23570	8.03 -0.16 -0.25	6.93 -0.14 -0.23	7.03 -0.16 -0.14	6.24 -0.14 -0.14	6.77 -0.15 -0.16	7.24 -0.17 -0.14	11.24 -0.26 -0.15	14.60 -0.33 -0.05	18.73 -0.48 -0.05	19.98 -0.57 -0.08	20.17 -0.45 -0.10	20.00 -0.51 -0.11	20.04 -0.45 -0.10	19.76 -0.44 -0.09	19.43 -0.50 -0.08	19.28 -0.64 -0.08	20.40 -0.63 -0.08	27.25 -0.61 -0.08	24.97 -0.69 0.00	21.50 -0.73 0.00	19.50 -0.71 0.00	17.18 -0.64 0.00	16.42 -0.45 0.00	8.53 -0.22 0.00
MADISON___COUNTY_LFGE 323628	8.38 0.14 -0.30	7.24 0.12 -0.28	7.34 0.12 -0.17	6.51 0.11 -0.16	7.06 0.11 -0.19	7.57 0.12 -0.17	11.74 0.20 -0.18	15.20 0.27 -0.06	19.58 0.36 -0.06	20.98 0.41 -0.10	21.10 0.45 -0.12	20.98 0.45 -0.13	20.99 0.49 -0.13	20.66 0.44 -0.10	20.36 0.42 -0.10	20.31 0.38 -0.10	21.49 0.44 -0.10	28.52 0.64 -0.09	26.37 0.59 -0.12	22.81 0.47 -0.11	20.68 0.38 -0.09	18.21 0.28 -0.10	17.18 0.29 -0.02	9.12 0.16 -0.22
MAPLE RIDGE_WT_1 323574	7.10 -0.14 0.71	6.06 -0.12 0.66	6.52 -0.12 0.41	5.74 -0.11 0.39	6.19 -0.11 0.45	6.75 -0.12 0.40	10.74 -0.19 0.42	14.50 -0.24 0.14	18.70 -0.31 0.14	19.87 -0.37 0.23	19.83 -0.39 0.30	19.65 -0.43 0.32	19.61 -0.47 0.30	19.40 -0.46 0.25	19.14 -0.46 0.24	19.18 -0.44 0.23	20.24 -0.46 0.24	27.01 -0.56 0.22	24.80 -0.56 0.30	21.46 -0.51 0.26	19.51 -0.46 0.23	17.16 -0.41 0.25	16.44 -0.39 0.05	8.02 -0.19 0.53
MAPLE RIDGE_WT_2 323611	7.10 -0.14 0.71	6.06 -0.12 0.66	6.52 -0.12 0.41	5.74 -0.11 0.39	6.19 -0.11 0.45	6.75 -0.12 0.40	10.74 -0.19 0.42	14.50 -0.24 0.14	18.70 -0.31 0.14	19.87 -0.37 0.23	19.83 -0.39 0.30	19.65 -0.43 0.32	19.61 -0.47 0.30	19.40 -0.46 0.25	19.14 -0.46 0.24	19.18 -0.44 0.23	20.24 -0.46 0.24	27.01 -0.56 0.22	24.80 -0.56 0.30	21.46 -0.51 0.26	19.51 -0.46 0.23	17.16 -0.41 0.25	16.44 -0.39 0.05	8.02 -0.19 0.53
MARBLE RIVER_WT_PWR 323696	7.48 -0.46 0.00	6.47 -0.38 0.00	6.66 -0.39 0.00	5.91 -0.34 0.00	6.42 -0.34 0.00	6.91 -0.37 0.00	10.77 -0.59 0.00	14.08 -0.80 0.00	18.04 -1.11 0.00	19.19 -1.29 0.00	19.27 -1.25 0.00	19.15 -1.24 0.00	19.05 -1.32 0.00	18.93 -1.19 0.00	18.71 -1.13 0.00	18.77 -1.07 0.00	19.79 -1.15 0.00	26.46 -1.33 0.00	24.43 -1.23 0.00	21.03 -1.20 0.00	19.09 -1.11 0.00	16.86 -0.96 0.00	16.00 -0.88 0.00	8.31 -0.44 0.00
MARSH_HILL_WT_PWR 323713	10.40 0.18 -2.28	9.13 0.16 -2.12	8.56 0.20 -1.31	7.68 0.17 -1.26	8.39 0.18 -1.45	8.80 0.24 -1.28	13.08 0.37 -1.35	15.78 0.46 -0.44	19.96 0.35 -0.46	21.71 0.49 -0.75	21.87 0.39 -0.96	21.84 0.43 -1.01	21.84 0.49 -0.97	21.29 0.36 -0.81	20.94 0.34 -0.77	20.95 0.38 -0.73	22.18 0.46 -0.78	28.91 0.42 -0.70	26.91 0.31 -0.95	23.55 0.47 -0.85	21.34 0.40 -0.73	18.91 0.28 -0.81	17.18 0.13 -0.17	10.65 0.20 -1.70
MG INDUSTRY___DRP 24185	24.63 0.40 -16.29	22.39 0.34 -15.20	16.79 0.37 -9.38	15.58 0.32 -9.01	17.51 0.34 -10.40	16.85 0.38 -9.20	21.61 0.57 -9.68	18.51 0.49 -3.14	23.12 0.69 -3.28	26.57 0.74 -5.35	28.10 0.74 -6.84	28.38 0.73 -7.25	28.10 0.75 -6.96	26.62 0.72 -5.78	26.04 0.71 -5.49	25.81 0.71 -5.26	27.31 0.78 -5.59	33.82 1.00 -5.03	33.35 0.90 -6.79	29.09 0.80 -6.06	26.17 0.73 -5.24	24.25 0.64 -5.79	18.67 0.61 -1.19	21.36 0.44 -12.18
MID___OSWEGATCHIE_HYD 23849	7.72 -0.22 0.00	6.65 -0.19 0.00	6.84 -0.21 0.00	6.06 -0.19 0.00	6.57 -0.19 0.00	7.05 -0.23 0.00	11.02 -0.34 0.00	14.42 -0.46 0.00	18.45 -0.71 0.00	19.60 -0.88 0.00	19.74 -0.78 0.00	19.58 -0.82 0.00	19.58 -0.80 0.00	19.37 -0.74 0.00	19.09 -0.75 0.00	18.95 -0.89 0.00	19.96 -0.98 0.00	26.70 -1.08 0.00	24.40 -1.26 0.00	20.99 -1.24 0.00	19.11 -1.09 0.00	16.91 -0.91 0.00	16.18 -0.69 0.00	8.42 -0.32 0.00
MID___RAQUETTE_HYD 23851	7.46 -0.48 0.00	6.43 -0.41 0.00	6.61 -0.44 0.00	5.86 -0.39 0.00	6.37 -0.39 0.00	6.83 -0.44 0.00	10.66 -0.69 0.00	13.85 -1.03 0.00	17.60 -1.55 0.00	18.45 -2.03 0.00	18.59 -1.93 0.00	18.46 -1.94 0.00	18.38 -2.00 0.00	18.33 -1.79 0.00	18.11 -1.73 0.00	18.08 -1.77 0.00	18.79 -2.16 0.00	25.20 -2.58 0.00	23.55 -2.10 0.00	20.23 -2.00 0.00	18.53 -1.68 0.00	16.45 -1.37 0.00	15.79 -1.08 0.00	8.24 -0.51 0.00
MILLIKEN___1 23584	10.12 0.21 -1.96	8.86 0.18 -1.83	8.38 0.20 -1.13	7.50 0.17 -1.09	8.19 0.18 -1.25	8.60 0.21 -1.11	12.88 0.35 -1.17	15.70 0.45 -0.38	20.07 0.52 -0.40	21.78 0.66 -0.65	22.00 0.66 -0.82	21.94 0.67 -0.87	21.93 0.71 -0.84	21.46 0.64 -0.70	21.12 0.62 -0.66	21.09 0.62 -0.63	22.33 0.71 -0.67	29.37 0.97 -0.61	27.37 0.90 -0.82	23.74 0.78 -0.73	21.50 0.67 -0.63	19.04 0.52 -0.70	17.44 0.42 -0.14	10.47 0.26 -1.47
MILLIKEN___2 23585	10.12 0.21 -1.96	8.86 0.18 -1.83	8.38 0.20 -1.13	7.50 0.17 -1.09	8.19 0.18 -1.25	8.60 0.21 -1.11	12.88 0.35 -1.17	15.70 0.45 -0.38	20.07 0.52 -0.40	21.78 0.66 -0.65	22.00 0.66 -0.82	21.94 0.67 -0.87	21.93 0.71 -0.84	21.46 0.64 -0.70	21.12 0.62 -0.66	21.09 0.62 -0.63	22.33 0.71 -0.67	29.37 0.97 -0.61	27.37 0.90 -0.82	23.74 0.78 -0.73	21.50 0.67 -0.63	19.04 0.52 -0.70	17.44 0.42 -0.14	10.47 0.26 -1.47
MILLIKEN___DIESEL 23629	10.12 0.21 -1.96	8.86 0.18 -1.83	8.38 0.20 -1.13	7.50 0.17 -1.09	8.19 0.18 -1.25	8.60 0.21 -1.11	12.88 0.35 -1.17	15.70 0.45 -0.38	20.07 0.52 -0.40	21.78 0.66 -0.65	22.00 0.66 -0.82	21.94 0.67 -0.87	21.93 0.71 -0.84	21.46 0.64 -0.70	21.12 0.62 -0.66	21.09 0.62 -0.63	22.33 0.71 -0.67	29.37 0.97 -0.61	27.37 0.90 -0.82	23.74 0.78 -0.73	21.50 0.67 -0.63	19.04 0.52 -0.70	17.44 0.42 -0.14	10.47 0.26 -1.47

MILLSEAT___LFGE 323607	9.39 -0.02 -1.47	8.19 -0.03 -1.37	7.93 0.04 -0.85	7.08 0.02 -0.81	7.70 0.00 -0.94	8.14 0.04 -0.83	12.23 0.00 -0.87	15.13 -0.03 -0.28	18.99 -0.46 -0.30	20.57 -0.39 -0.48	20.61 -0.53 -0.62	20.58 -0.47 -0.65	20.66 -0.35 -0.63	20.18 -0.46 -0.52	19.90 -0.44 -0.50	19.94 -0.38 -0.47	21.09 -0.36 -0.50	27.41 -0.83 -0.45	25.40 -0.87 -0.61	22.29 -0.49 -0.55	20.21 -0.46 -0.47	17.92 -0.43 -0.52	16.46 -0.52 -0.11	9.80 -0.04 -1.10
MODEL_CITY_ENERGY 24167	9.29 -0.19 -1.53	8.11 -0.16 -1.43	7.83 -0.10 -0.88	7.00 -0.09 -0.85	7.62 -0.12 -0.98	8.04 -0.10 -0.87	12.05 -0.22 -0.91	14.85 -0.33 -0.30	18.56 -0.90 -0.31	20.10 -0.88 -0.50	20.10 -1.07 -0.64	20.08 -1.00 -0.68	20.18 -0.86 -0.66	19.72 -0.95 -0.54	19.44 -0.91 -0.52	19.48 -0.85 -0.50	20.57 -0.90 -0.53	26.60 -1.67 -0.47	24.63 -1.67 -0.64	21.69 -1.11 -0.57	19.73 -0.97 -0.49	17.53 -0.84 -0.54	16.09 -0.89 -0.11	9.67 -0.22 -1.15
MODERN_LFGE___ 323580	9.29 -0.19 -1.53	8.11 -0.16 -1.43	7.83 -0.10 -0.88	7.00 -0.09 -0.85	7.62 -0.12 -0.98	8.04 -0.10 -0.87	12.05 -0.22 -0.91	14.85 -0.33 -0.30	18.56 -0.90 -0.31	20.10 -0.88 -0.50	20.10 -1.07 -0.64	20.08 -1.00 -0.68	20.18 -0.86 -0.66	19.72 -0.95 -0.54	19.44 -0.91 -0.52	19.48 -0.85 -0.50	20.57 -0.90 -0.53	26.60 -1.67 -0.47	24.63 -1.67 -0.64	21.69 -1.11 -0.57	19.73 -0.97 -0.49	17.53 -0.84 -0.54	16.09 -0.89 -0.11	9.67 -0.22 -1.15
MOHAWK_PAPER___DRP 24187	24.98 0.39 -16.64	22.71 0.34 -15.53	17.00 0.37 -9.58	15.79 0.34 -9.20	17.74 0.36 -10.63	17.07 0.40 -9.39	21.86 0.61 -9.89	18.89 0.80 -3.21	23.58 1.07 -3.35	27.09 1.15 -5.47	28.66 1.15 -6.98	28.95 1.14 -7.41	28.67 1.18 -7.11	27.15 1.13 -5.91	26.58 1.13 -5.61	26.32 1.11 -5.37	27.83 1.17 -5.71	34.54 1.61 -5.14	34.03 1.44 -6.94	29.71 1.29 -6.19	26.69 1.13 -5.35	24.71 0.98 -5.91	19.02 0.93 -1.22	21.63 0.45 -12.44
MONGAUP___HYD 23641	21.25 0.92 -12.38	19.18 0.78 -11.55	14.96 0.78 -7.13	13.77 0.68 -6.85	15.42 0.75 -7.91	15.07 0.80 -6.99	20.01 1.29 -7.36	18.99 1.73 -2.39	24.06 2.41 -2.49	27.19 2.64 -4.07	28.32 2.61 -5.19	28.47 2.57 -5.51	28.17 2.51 -5.29	26.98 2.47 -4.39	26.43 2.42 -4.17	26.27 2.44 -3.99	27.87 2.68 -4.24	35.20 3.59 -3.82	34.07 3.26 -5.16	29.59 2.76 -4.60	26.69 2.50 -3.98	24.43 2.21 -4.39	19.79 2.01 -0.90	18.92 0.93 -9.25
MONTAUK___DIESEL 23721	23.08 1.81 -13.33	20.86 1.52 -12.49	19.92 1.52 -11.34	19.64 1.33 -12.07	20.00 1.44 -11.80	20.58 1.58 -11.73	23.42 2.56 -9.51	23.64 3.42 -5.34	26.69 4.54 -2.99	29.80 4.98 -4.35	30.81 4.74 -5.54	31.13 4.85 -5.88	30.97 4.95 -5.64	29.67 4.87 -4.69	29.16 4.84 -4.48	29.01 4.88 -4.29	31.61 5.24 -5.43	38.56 6.48 -4.29	37.21 5.80 -5.76	32.54 4.98 -5.33	30.98 4.93 -5.85	29.49 4.37 -7.30	27.89 4.03 -6.98	21.51 1.96 -10.81
MUNSVILLE_WIND_PWR 323609	11.83 0.59 -3.29	10.43 0.51 -3.07	9.46 0.51 -1.90	8.52 0.46 -1.82	9.35 0.49 -2.10	9.65 0.51 -1.86	14.14 0.83 -1.96	16.66 1.15 -0.63	21.29 1.48 -0.66	23.20 1.64 -1.08	23.67 1.77 -1.38	23.56 1.69 -1.47	23.60 1.81 -1.41	22.96 1.67 -1.17	22.58 1.63 -1.11	22.43 1.53 -1.06	23.88 1.80 -1.13	31.39 2.58 -1.02	29.44 2.41 -1.37	25.41 1.96 -1.23	22.82 1.56 -1.06	20.19 1.19 -1.17	18.31 1.20 -0.24	11.84 0.64 -2.46
N SALMON___HYD 24042	7.51 -0.44 0.00	6.48 -0.36 0.00	6.66 -0.39 0.00	5.91 -0.34 0.00	6.43 -0.33 0.00	6.91 -0.37 0.00	10.78 -0.58 0.00	14.05 -0.83 0.00	17.97 -1.19 0.00	19.04 -1.43 0.00	19.17 -1.36 0.00	19.05 -1.35 0.00	18.91 -1.47 0.00	18.79 -1.33 0.00	18.57 -1.27 0.00	18.59 -1.25 0.00	19.56 -1.38 0.00	26.23 -1.56 0.00	24.32 -1.34 0.00	20.87 -1.36 0.00	18.95 -1.25 0.00	16.75 -1.07 0.00	15.95 -0.93 0.00	8.30 -0.45 0.00
N.E._GEN_SANDY PD 24062	24.01 0.65 -15.41	21.79 0.57 -14.38	16.51 0.59 -8.87	15.29 0.52 -8.52	17.18 0.57 -9.84	16.59 0.61 -8.70	21.47 0.95 -9.16	22.00 1.28 -5.84	24.00 1.74 -3.10	27.42 1.88 -5.07	28.84 1.85 -6.47	29.12 1.86 -6.87	28.82 1.85 -6.59	27.42 1.83 -5.47	26.84 1.81 -5.19	26.62 1.81 -4.98	28.14 1.91 -5.29	35.08 2.53 -4.76	34.37 2.28 -6.43	29.99 2.02 -5.74	27.02 1.86 -4.96	24.92 1.62 -5.48	20.53 1.54 -2.12	21.00 0.73 -11.53
NARROWS_GT1_1 24228	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT1_2 24229	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT1_3 24230	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT1_4 24231	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT1_5 24232	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT1_6 24233	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89

NARROWS_GT1_7 24234	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT1_8 24235	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT2_1 24236	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT2_2 24237	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT2_3 24238	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT2_4 24239	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT2_5 24240	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT2_6 24241	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT2_7 24242	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NARROWS_GT2_8 24243	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NEG CAPITAL___MECHNVIL 23645	25.54 0.47 -17.13	23.24 0.42 -15.98	17.36 0.45 -9.86	16.11 0.40 -9.47	18.13 0.43 -10.94	17.43 0.49 -9.67	22.33 0.79 -10.18	19.25 1.07 -3.30	24.04 1.44 -3.45	27.62 1.52 -5.63	29.25 1.54 -7.19	29.53 1.51 -7.63	29.27 1.57 -7.32	27.68 1.49 -6.08	27.10 1.49 -5.77	26.86 1.49 -5.53	28.39 1.57 -5.88	35.25 2.17 -5.29	34.75 1.95 -7.14	30.36 1.76 -6.37	27.25 1.53 -5.51	25.21 1.30 -6.08	19.34 1.22 -1.25	22.13 0.58 -12.80
NEG CENTRAL_HIGH_ACRES 23767	9.22 0.03 -1.24	8.02 0.02 -1.16	7.81 0.05 -0.71	6.98 0.04 -0.69	7.59 0.03 -0.79	8.03 0.06 -0.70	12.17 0.08 -0.74	15.19 0.07 -0.24	19.31 -0.10 -0.25	20.86 -0.02 -0.41	20.98 -0.06 -0.52	20.93 -0.02 -0.55	20.95 0.04 -0.53	20.52 -0.04 -0.44	20.22 -0.04 -0.42	20.22 -0.02 -0.40	21.41 0.04 -0.43	28.12 -0.06 -0.38	26.07 -0.10 -0.52	22.71 0.02 -0.46	20.58 -0.02 -0.40	18.21 -0.05 -0.44	16.83 -0.14 -0.09	9.71 0.04 -0.93
NEG CENTRAL___DRP 24199	9.45 0.14 -1.36	8.23 0.12 -1.27	7.97 0.14 -0.78	7.12 0.12 -0.75	7.75 0.12 -0.87	8.20 0.16 -0.77	12.43 0.26 -0.81	15.45 0.31 -0.26	19.72 0.29 -0.27	21.33 0.41 -0.45	21.48 0.39 -0.57	21.43 0.43 -0.61	21.43 0.47 -0.58	21.00 0.40 -0.48	20.67 0.38 -0.46	20.68 0.40 -0.44	21.89 0.48 -0.47	28.82 0.61 -0.42	26.76 0.54 -0.57	23.25 0.51 -0.50	21.06 0.42 -0.44	18.63 0.32 -0.48	17.19 0.22 -0.10	9.94 0.18 -1.01
NEG CENTRAL___INDECK 23768	9.99 0.19 -1.86	8.73 0.16 -1.73	8.32 0.20 -1.07	7.44 0.17 -1.03	8.11 0.17 -1.19	8.55 0.23 -1.05	12.80 0.34 -1.10	15.64 0.40 -0.36	19.83 0.31 -0.37	21.54 0.45 -0.61	21.69 0.39 -0.78	21.63 0.41 -0.83	21.66 0.49 -0.79	21.14 0.36 -0.66	20.80 0.34 -0.63	20.84 0.40 -0.60	22.10 0.52 -0.64	28.92 0.56 -0.57	26.87 0.44 -0.77	23.43 0.51 -0.69	21.20 0.40 -0.60	18.75 0.27 -0.66	17.13 0.12 -0.14	10.34 0.21 -1.39
NEG CENTRAL___SENECA 23627	9.65 0.17 -1.53	8.41 0.14 -1.43	8.10 0.17 -0.88	7.23 0.14 -0.85	7.89 0.15 -0.98	8.34 0.20 -0.86	12.57 0.31 -0.91	15.55 0.37 -0.29	19.83 0.36 -0.31	21.47 0.49 -0.50	21.62 0.45 -0.64	21.57 0.49 -0.68	21.56 0.53 -0.65	21.10 0.44 -0.54	20.77 0.42 -0.52	20.77 0.44 -0.49	22.01 0.54 -0.53	28.93 0.67 -0.47	26.86 0.56 -0.64	23.38 0.58 -0.57	21.18 0.48 -0.49	18.72 0.36 -0.54	17.22 0.24 -0.11	10.09 0.20 -1.14

NEG CENTRAL___STATE_STREET 24147	9.64 0.33 -1.37	8.40 0.27 -1.28	8.14 0.30 -0.79	7.26 0.26 -0.76	7.90 0.26 -0.88	8.37 0.32 -0.78	12.70 0.52 -0.82	15.80 0.65 -0.26	20.18 0.75 -0.28	21.85 0.92 -0.45	22.04 0.94 -0.58	21.99 0.98 -0.61	21.96 1.00 -0.59	21.53 0.93 -0.49	21.20 0.89 -0.46	21.20 0.91 -0.44	22.46 1.05 -0.47	29.66 1.44 -0.42	27.51 1.28 -0.57	23.88 1.13 -0.51	21.61 0.97 -0.44	19.11 0.80 -0.49	17.63 0.66 -0.10	10.16 0.39 -1.03
NEG MILLWOOD___DRP 24198	22.24 0.94 -13.35	20.10 0.80 -12.46	15.53 0.80 -7.69	14.33 0.70 -7.38	16.04 0.76 -8.53	15.62 0.80 -7.54	20.55 1.26 -7.94	19.16 1.71 -2.57	24.24 2.39 -2.69	27.49 2.62 -4.39	28.71 2.59 -5.60	28.87 2.53 -5.95	28.63 2.55 -5.71	27.37 2.51 -4.74	26.78 2.44 -4.50	26.65 2.50 -4.31	28.21 2.68 -4.58	35.52 3.61 -4.12	34.43 3.21 -5.57	29.96 2.76 -4.97	26.96 2.46 -4.29	24.76 2.19 -4.74	19.89 2.04 -0.98	19.67 0.94 -9.98
NEG NORTH_FLCN_SEA 23793	7.58 -0.37 0.00	6.55 -0.29 0.00	6.74 -0.31 0.00	5.98 -0.26 0.00	6.50 -0.26 0.00	6.98 -0.29 0.00	10.90 -0.45 0.00	14.24 -0.64 0.00	18.25 -0.90 0.00	19.41 -1.07 0.00	19.50 -1.03 0.00	19.40 -1.00 0.00	19.28 -1.10 0.00	19.13 -0.99 0.00	18.91 -0.93 0.00	18.97 -0.87 0.00	20.00 -0.94 0.00	26.76 -1.03 0.00	24.71 -0.95 0.00	21.25 -0.98 0.00	19.27 -0.93 0.00	17.02 -0.80 0.00	16.17 -0.71 0.00	8.40 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	7.51 -0.44 0.00	6.48 -0.36 0.00	6.67 -0.38 0.00	5.91 -0.33 0.00	6.43 -0.33 0.00	6.91 -0.36 0.00	10.78 -0.58 0.00	14.09 -0.79 0.00	18.06 -1.09 0.00	19.21 -1.27 0.00	19.29 -1.23 0.00	19.19 -1.20 0.00	19.07 -1.30 0.00	18.93 -1.19 0.00	18.71 -1.13 0.00	18.75 -1.09 0.00	19.77 -1.17 0.00	26.43 -1.36 0.00	24.43 -1.23 0.00	21.03 -1.20 0.00	19.09 -1.11 0.00	16.86 -0.96 0.00	16.01 -0.86 0.00	8.31 -0.44 0.00
NEG NORTH___ALICE_FALLS 23915	7.56 -0.38 0.00	6.54 -0.31 0.00	6.73 -0.32 0.00	5.96 -0.28 0.00	6.49 -0.27 0.00	6.97 -0.31 0.00	10.88 -0.48 0.00	14.21 -0.67 0.00	18.20 -0.96 0.00	19.35 -1.13 0.00	19.45 -1.07 0.00	19.36 -1.04 0.00	19.22 -1.16 0.00	19.07 -1.05 0.00	18.85 -0.99 0.00	18.89 -0.95 0.00	19.94 -1.00 0.00	26.70 -1.08 0.00	24.68 -0.97 0.00	21.21 -1.02 0.00	19.21 -0.99 0.00	16.97 -0.86 0.00	16.12 -0.76 0.00	8.38 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	7.56 -0.38 0.00	6.54 -0.31 0.00	6.73 -0.32 0.00	5.96 -0.28 0.00	6.49 -0.27 0.00	6.97 -0.31 0.00	10.88 -0.48 0.00	14.21 -0.67 0.00	18.20 -0.96 0.00	19.35 -1.13 0.00	19.45 -1.07 0.00	19.36 -1.04 0.00	19.22 -1.16 0.00	19.07 -1.05 0.00	18.85 -0.99 0.00	18.89 -0.95 0.00	19.94 -1.00 0.00	26.70 -1.08 0.00	24.68 -0.97 0.00	21.21 -1.02 0.00	19.21 -0.99 0.00	16.97 -0.86 0.00	16.12 -0.76 0.00	8.38 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	7.56 -0.38 0.00	6.54 -0.31 0.00	6.73 -0.32 0.00	5.96 -0.28 0.00	6.49 -0.27 0.00	6.97 -0.31 0.00	10.88 -0.48 0.00	14.21 -0.67 0.00	18.20 -0.96 0.00	19.35 -1.13 0.00	19.45 -1.07 0.00	19.36 -1.04 0.00	19.22 -1.16 0.00	19.07 -1.05 0.00	18.85 -0.99 0.00	18.89 -0.95 0.00	19.94 -1.00 0.00	26.70 -1.08 0.00	24.68 -0.97 0.00	21.21 -1.02 0.00	19.21 -0.99 0.00	16.97 -0.86 0.00	16.12 -0.76 0.00	8.38 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	9.34 -0.14 -1.53	8.15 -0.12 -1.43	7.87 -0.06 -0.88	7.03 -0.06 -0.85	7.66 -0.08 -0.98	8.09 -0.05 -0.86	12.13 -0.14 -0.91	14.97 -0.21 -0.29	18.73 -0.73 -0.31	20.30 -0.68 -0.50	20.30 -0.86 -0.64	20.30 -0.78 -0.68	20.40 -0.63 -0.65	19.92 -0.74 -0.54	19.64 -0.71 -0.52	19.68 -0.65 -0.49	20.80 -0.67 -0.52	26.90 -1.36 -0.47	24.93 -1.36 -0.64	21.93 -0.87 -0.57	19.93 -0.77 -0.49	17.71 -0.66 -0.54	16.24 -0.74 -0.11	9.73 -0.16 -1.14
NEG WEST___LANCASTR 23811	9.67 0.08 -1.65	8.44 0.06 -1.54	8.12 0.12 -0.95	7.25 0.09 -0.91	7.89 0.08 -1.05	8.34 0.13 -0.93	12.53 0.19 -0.98	15.49 0.30 -0.32	19.47 -0.02 -0.33	21.12 0.10 -0.54	21.15 -0.06 -0.69	21.15 0.02 -0.73	21.25 0.16 -0.70	20.72 0.02 -0.58	20.43 0.04 -0.56	20.47 0.10 -0.53	21.66 0.15 -0.57	28.10 -0.19 -0.51	26.06 -0.28 -0.69	22.96 0.11 -0.61	20.79 0.06 -0.53	18.41 0.00 -0.59	16.83 -0.17 -0.12	10.06 0.09 -1.23
NEG_PENN_ALLEGHNY 23528	11.74 0.14 -3.66	10.38 0.13 -3.41	9.29 0.13 -2.10	8.39 0.12 -2.02	9.22 0.13 -2.33	9.49 0.15 -2.06	13.78 0.25 -2.17	15.88 0.30 -0.70	20.22 0.33 -0.74	22.09 0.41 -1.20	22.45 0.39 -1.53	22.43 0.41 -1.63	22.39 0.45 -1.56	21.80 0.38 -1.30	21.45 0.38 -1.23	21.40 0.38 -1.18	22.64 0.44 -1.25	29.44 0.53 -1.13	27.64 0.46 -1.52	24.06 0.47 -1.36	21.78 0.40 -1.18	19.44 0.32 -1.30	17.39 0.25 -0.27	11.65 0.17 -2.73
NEG___GEN_MONROE 24207	9.34 0.11 -1.28	8.12 0.08 -1.20	7.92 0.13 -0.74	7.07 0.11 -0.71	7.69 0.11 -0.82	8.15 0.15 -0.72	12.30 0.18 -0.76	15.29 0.16 -0.25	19.36 -0.06 -0.26	20.92 0.02 -0.42	21.04 -0.02 -0.54	20.97 0.00 -0.57	21.03 0.10 -0.55	20.55 -0.02 -0.46	20.25 -0.02 -0.43	20.28 0.02 -0.41	21.51 0.13 -0.44	28.16 -0.03 -0.40	26.12 -0.08 -0.53	22.78 0.07 -0.48	20.60 -0.02 -0.41	18.22 -0.05 -0.46	16.80 -0.17 -0.09	9.80 0.10 -0.96
NEPA___ENERGY 23901	9.70 -0.13 -1.88	8.50 -0.10 -1.76	8.08 -0.05 -1.08	7.24 -0.04 -1.04	7.89 -0.07 -1.20	8.31 -0.03 -1.06	12.42 -0.06 -1.12	15.09 -0.15 -0.36	19.02 -0.52 -0.38	20.64 -0.45 -0.62	20.72 -0.60 -0.79	20.68 -0.55 -0.84	20.78 -0.41 -0.80	20.26 -0.52 -0.67	19.98 -0.50 -0.63	19.97 -0.48 -0.61	21.15 -0.44 -0.65	27.40 -0.97 -0.58	25.44 -1.00 -0.78	22.40 -0.53 -0.70	20.28 -0.53 -0.60	17.99 -0.50 -0.67	16.44 -0.57 -0.14	10.00 -0.15 -1.41
NEVERSINK___HYD 23608	20.64 0.72 -11.98	18.62 0.60 -11.18	14.54 0.59 -6.90	13.38 0.51 -6.62	14.98 0.57 -7.65	14.64 0.60 -6.76	19.43 0.95 -7.12	18.50 1.31 -2.31	23.46 1.90 -2.41	26.50 2.09 -3.94	27.62 2.07 -5.03	27.75 2.02 -5.33	27.48 1.98 -5.12	26.30 1.93 -4.25	25.76 1.89 -4.04	25.61 1.91 -3.87	27.17 2.11 -4.11	34.32 2.84 -3.70	33.22 2.57 -4.99	28.84 2.16 -4.46	26.01 1.96 -3.85	23.81 1.73 -4.26	19.34 1.59 -0.87	18.41 0.71 -8.96
NEWTON___FALLS_HYD 23847	7.72 -0.22 0.00	6.65 -0.19 0.00	6.84 -0.21 0.00	6.06 -0.19 0.00	6.57 -0.19 0.00	7.05 -0.23 0.00	11.02 -0.34 0.00	14.42 -0.46 0.00	18.45 -0.71 0.00	19.60 -0.88 0.00	19.74 -0.78 0.00	19.58 -0.82 0.00	19.58 -0.80 0.00	19.37 -0.74 0.00	19.09 -0.75 0.00	18.95 -0.89 0.00	19.96 -0.98 0.00	26.70 -1.08 0.00	24.40 -1.26 0.00	20.99 -1.24 0.00	19.11 -1.09 0.00	16.91 -0.91 0.00	16.18 -0.69 0.00	8.42 -0.32 0.00
NIAGARA_____ 23760	9.25 -0.24 -1.54	8.08 -0.20 -1.44	7.80 -0.14 -0.89	6.97 -0.13 -0.85	7.58 -0.16 -0.98	8.00 -0.15 -0.87	12.00 -0.27 -0.92	14.76 -0.42 -0.30	18.47 -1.00 -0.31	20.00 -0.98 -0.51	20.00 -1.17 -0.65	20.00 -1.08 -0.69	20.08 -0.96 -0.66	19.64 -1.03 -0.55	19.35 -1.01 -0.52	19.39 -0.95 -0.50	20.47 -1.00 -0.53	26.48 -1.78 -0.48	24.55 -1.75 -0.64	21.60 -1.20 -0.57	19.65 -1.05 -0.49	17.48 -0.89 -0.55	16.04 -0.94 -0.11	9.62 -0.27 -1.15



NINE_MILE_1 23575	8.43 -0.19 -0.68	7.31 -0.16 -0.63	7.28 -0.16 -0.39	6.48 -0.14 -0.37	7.03 -0.16 -0.43	7.49 -0.17 -0.38	11.50 -0.26 -0.40	14.64 -0.37 -0.13	18.79 -0.50 -0.14	20.19 -0.51 -0.22	20.29 -0.51 -0.28	20.19 -0.51 -0.30	20.18 -0.49 -0.29	19.86 -0.50 -0.24	19.55 -0.52 -0.23	19.54 -0.52 -0.22	20.65 -0.52 -0.23	27.28 -0.72 -0.21	25.27 -0.67 -0.28	21.93 -0.55 -0.25	19.92 -0.50 -0.22	17.60 -0.46 -0.24	16.47 -0.45 -0.05	9.05 -0.20 -0.51
NINE_MILE_2 23744	8.43 -0.19 -0.67	7.31 -0.16 -0.63	7.28 -0.16 -0.39	6.47 -0.14 -0.37	7.03 -0.16 -0.43	7.49 -0.17 -0.38	11.50 -0.26 -0.40	14.65 -0.36 -0.13	18.79 -0.50 -0.14	20.19 -0.51 -0.22	20.29 -0.51 -0.28	20.19 -0.51 -0.30	20.18 -0.49 -0.29	19.85 -0.50 -0.24	19.57 -0.50 -0.23	19.54 -0.52 -0.22	20.65 -0.52 -0.23	27.27 -0.72 -0.21	25.27 -0.67 -0.28	21.93 -0.55 -0.25	19.92 -0.50 -0.22	17.60 -0.46 -0.24	16.47 -0.45 -0.05	9.05 -0.20 -0.50
NM_CAPITAL___DRP 24208	24.80 0.34 -16.52	22.56 0.30 -15.41	16.90 0.34 -9.51	15.68 0.31 -9.13	17.63 0.32 -10.55	16.96 0.36 -9.32	21.70 0.52 -9.82	18.73 0.67 -3.18	23.38 0.90 -3.32	26.87 0.96 -5.43	28.42 0.96 -6.93	28.71 0.96 -7.35	28.42 0.98 -7.06	26.93 0.95 -5.86	26.36 0.95 -5.56	26.11 0.93 -5.33	27.60 0.98 -5.67	34.22 1.33 -5.10	33.75 1.21 -6.89	29.44 1.07 -6.15	26.46 0.95 -5.31	24.53 0.84 -5.87	18.86 0.78 -1.21	21.48 0.38 -12.35
NM_CENTRAL___DRP 24181	8.79 -0.02 -0.87	7.63 -0.02 -0.81	7.53 -0.02 -0.50	6.70 -0.02 -0.48	7.29 -0.03 -0.55	7.75 -0.01 -0.49	11.85 -0.02 -0.51	15.00 -0.04 -0.17	19.23 -0.10 -0.17	20.72 -0.04 -0.28	20.85 -0.04 -0.36	20.76 -0.02 -0.39	20.75 0.00 -0.37	20.38 -0.04 -0.31	20.09 -0.04 -0.29	20.04 -0.08 -0.28	21.14 -0.10 -0.30	27.92 -0.14 -0.27	25.89 -0.13 -0.36	22.44 -0.11 -0.32	20.42 -0.06 -0.28	18.08 -0.05 -0.31	16.85 -0.08 -0.06	9.38 -0.01 -0.64
NM_FRONTIER___DRP 24179	9.23 -0.27 -1.55	8.07 -0.23 -1.45	7.78 -0.16 -0.89	6.95 -0.15 -0.86	7.57 -0.18 -0.99	7.98 -0.17 -0.88	11.94 -0.34 -0.92	14.66 -0.52 -0.30	18.28 -1.19 -0.31	19.80 -1.19 -0.51	19.78 -1.40 -0.65	19.76 -1.33 -0.69	19.86 -1.18 -0.66	19.42 -1.25 -0.55	19.13 -1.23 -0.52	19.19 -1.15 -0.50	20.24 -1.24 -0.53	26.10 -2.17 -0.48	24.18 -2.13 -0.65	21.30 -1.51 -0.58	19.41 -1.29 -0.50	17.29 -1.09 -0.55	15.87 -1.11 -0.11	9.60 -0.31 -1.16
NM_ST_REGIS___HYD 24053	7.47 -0.48 0.00	6.44 -0.40 0.00	6.62 -0.43 0.00	5.87 -0.37 0.00	6.38 -0.38 0.00	6.85 -0.43 0.00	10.69 -0.67 0.00	13.90 -0.98 0.00	17.68 -1.47 0.00	18.59 -1.88 0.00	18.72 -1.81 0.00	18.60 -1.80 0.00	18.48 -1.89 0.00	18.43 -1.69 0.00	18.21 -1.63 0.00	18.19 -1.65 0.00	18.97 -1.97 0.00	25.45 -2.33 0.00	23.73 -1.92 0.00	20.39 -1.85 0.00	18.63 -1.58 0.00	16.52 -1.30 0.00	15.83 -1.05 0.00	8.25 -0.50 0.00
NORTHPORT___1 23551	22.49 1.22 -13.33	20.36 1.02 -12.49	19.41 1.02 -11.34	19.20 0.89 -12.07	19.53 0.97 -11.80	20.05 1.05 -11.73	22.59 1.73 -9.51	22.50 2.28 -5.34	25.23 3.08 -2.99	28.16 3.34 -4.34	29.16 3.10 -5.54	29.48 3.20 -5.88	29.32 3.30 -5.64	28.06 3.26 -4.69	27.54 3.24 -4.47	27.38 3.25 -4.28	29.72 3.48 -5.30	36.36 4.31 -4.26	35.28 3.90 -5.72	30.94 3.45 -5.27	29.25 3.27 -5.77	28.01 2.92 -7.26	26.58 2.70 -7.01	20.87 1.32 -10.81
NORTHPORT___2 23552	22.49 1.22 -13.33	20.36 1.02 -12.49	19.41 1.02 -11.34	19.20 0.89 -12.07	19.53 0.97 -11.80	20.05 1.05 -11.73	22.59 1.73 -9.51	22.50 2.28 -5.34	25.23 3.08 -2.99	28.16 3.34 -4.34	29.16 3.10 -5.54	29.48 3.20 -5.88	29.32 3.30 -5.64	28.06 3.26 -4.69	27.54 3.24 -4.47	27.38 3.25 -4.28	29.72 3.48 -5.30	36.36 4.31 -4.26	35.28 3.90 -5.72	30.94 3.45 -5.27	29.25 3.27 -5.77	28.01 2.92 -7.26	26.58 2.70 -7.01	20.87 1.32 -10.81
NORTHPORT___3 23553	22.35 1.08 -13.33	20.25 0.92 -12.49	19.32 0.92 -11.34	19.12 0.81 -12.07	19.43 0.87 -11.80	19.94 0.93 -11.73	22.34 1.48 -9.51	22.18 1.96 -5.34	24.83 2.68 -2.99	27.73 2.91 -4.34	28.61 2.54 -5.54	28.93 2.65 -5.88	28.77 2.75 -5.64	27.62 2.82 -4.69	27.13 2.82 -4.47	26.98 2.86 -4.28	29.12 2.89 -5.29	35.60 3.56 -4.26	34.56 3.18 -5.72	30.36 2.87 -5.26	28.68 2.71 -5.77	27.62 2.55 -7.25	26.24 2.38 -6.98	20.71 1.16 -10.81
NORTHPORT___4 23650	22.35 1.08 -13.33	20.25 0.92 -12.49	19.32 0.92 -11.34	19.12 0.81 -12.07	19.43 0.87 -11.80	19.94 0.93 -11.73	22.34 1.48 -9.51	22.18 1.96 -5.34	24.83 2.68 -2.99	27.73 2.91 -4.34	28.61 2.54 -5.54	28.93 2.65 -5.88	28.77 2.75 -5.64	27.62 2.82 -4.69	27.13 2.82 -4.47	26.98 2.86 -4.28	29.12 2.89 -5.29	35.60 3.56 -4.26	34.56 3.18 -5.72	30.36 2.87 -5.26	28.68 2.71 -5.77	27.62 2.55 -7.25	26.24 2.38 -6.98	20.71 1.16 -10.81
NORTHPORT___IC 23718	22.49 1.22 -13.33	20.36 1.02 -12.49	19.41 1.02 -11.34	19.20 0.89 -12.07	19.53 0.97 -11.80	20.05 1.05 -11.73	22.59 1.73 -9.51	22.50 2.28 -5.34	25.23 3.08 -2.99	28.16 3.34 -4.34	29.16 3.10 -5.54	29.48 3.20 -5.88	29.32 3.30 -5.64	28.06 3.26 -4.69	27.54 3.24 -4.47	27.38 3.25 -4.28	29.72 3.48 -5.30	36.36 4.31 -4.26	35.28 3.90 -5.72	30.94 3.45 -5.27	29.25 3.27 -5.77	28.01 2.92 -7.26	26.58 2.70 -7.01	20.87 1.32 -10.81
NPX_GEN_1385_PROXY 323591	22.32 1.05 -13.33	20.22 0.88 -12.49	19.22 0.82 -11.34	18.90 0.70 -11.96	19.38 0.82 -11.80	19.90 0.89 -11.73	22.67 1.81 -9.51	22.53 2.31 -5.34	25.23 3.08 -2.99	28.14 3.32 -4.34	29.04 2.97 -5.54	29.37 3.10 -5.88	29.22 3.20 -5.64	27.96 3.16 -4.69	27.44 3.13 -4.47	27.28 3.16 -4.28	29.68 3.43 -5.30	36.38 4.33 -4.26	35.54 4.16 -5.72	30.99 3.49 -5.27	29.19 3.21 -5.77	27.97 2.89 -7.26	26.43 2.55 -7.01	20.80 1.25 -10.81
NPX_GEN_CSC 323557	22.73 1.45 -13.33	20.56 1.22 -12.49	19.62 1.23 -11.34	19.38 1.07 -12.07	19.72 1.16 -11.80	20.26 1.26 -11.73	22.91 2.04 -9.51	22.93 2.71 -5.34	25.77 3.62 -2.99	28.78 3.95 -4.35	29.74 3.67 -5.54	30.07 3.79 -5.88	29.90 3.87 -5.64	28.65 3.84 -4.69	28.17 3.85 -4.48	28.00 3.87 -4.29	30.48 4.11 -5.43	36.78 4.70 -4.29	35.65 4.23 -5.76	31.22 3.67 -5.32	29.91 3.86 -5.85	28.60 3.48 -7.30	27.10 3.24 -6.98	21.12 1.57 -10.81
NSINS_S_GLNS_FALLS 23858	25.50 0.50 -17.05	23.21 0.45 -15.91	17.35 0.49 -9.82	16.10 0.43 -9.43	18.11 0.47 -10.89	17.43 0.52 -9.63	22.36 0.87 -10.13	19.37 1.20 -3.28	24.21 1.63 -3.43	27.78 1.70 -5.60	29.40 1.72 -7.16	29.68 1.69 -7.59	29.42 1.75 -7.29	27.82 1.65 -6.05	27.23 1.65 -5.74	26.99 1.65 -5.50	28.55 1.76 -5.85	35.50 2.45 -5.27	34.95 2.18 -7.11	30.53 1.96 -6.34	27.40 1.72 -5.48	25.34 1.46 -6.06	19.47 1.35 -1.25	22.12 0.63 -12.75
NUCOR_STEEL___DRP 24197	9.59 0.30 -1.34	8.35 0.26 -1.25	8.10 0.28 -0.77	7.23 0.24 -0.74	7.87 0.25 -0.86	8.34 0.31 -0.76	12.64 0.49 -0.80	15.75 0.61 -0.26	20.11 0.69 -0.27	21.76 0.84 -0.44	21.95 0.86 -0.56	21.89 0.90 -0.60	21.89 0.94 -0.57	21.46 0.86 -0.48	21.12 0.83 -0.45	21.11 0.83 -0.43	22.35 0.94 -0.46	29.51 1.31 -0.41	27.37 1.16 -0.56	23.78 1.05 -0.50	21.52 0.89 -0.43	19.03 0.73 -0.48	17.58 0.61 -0.10	10.12 0.38 -1.00

NYISO_LBMP_REFERENCE 24008	7.94 0.00 0.00	6.84 0.00 0.00	7.05 0.00 0.00	6.24 0.00 0.00	6.76 0.00 0.00	7.28 0.00 0.00	11.36 0.00 0.00	14.88 0.00 0.00	19.15 0.00 0.00	20.48 0.00 0.00	20.52 0.00 0.00	20.40 0.00 0.00	20.38 0.00 0.00	20.12 0.00 0.00	19.84 0.00 0.00	19.84 0.00 0.00	20.94 0.00 0.00	27.79 0.00 0.00	25.66 0.00 0.00	22.23 0.00 0.00	20.20 0.00 0.00	17.82 0.00 0.00	16.87 0.00 0.00	8.74 0.00 0.00
NYPA_BRENTWD____GT 24164	22.57 1.30 -13.33	20.42 1.09 -12.49	19.49 1.09 -11.34	19.26 0.95 -12.07	19.60 1.04 -11.80	20.13 1.12 -11.73	22.68 1.82 -9.51	22.63 2.41 -5.34	25.40 3.26 -2.99	28.36 3.54 -4.34	29.27 3.20 -5.54	29.60 3.33 -5.88	29.45 3.42 -5.64	28.18 3.38 -4.69	27.66 3.35 -4.47	27.50 3.37 -4.29	30.15 3.60 -5.60	36.60 4.47 -4.33	35.42 3.95 -5.81	31.10 3.47 -5.40	29.45 3.31 -5.94	28.14 2.98 -7.34	26.69 2.88 -6.93	20.95 1.40 -10.81
NYPA_GOWANUS____GT5 24156	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NYPA_GOWANUS____GT6 24157	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.31 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.54 1.33 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	29.01 2.73 -5.88	28.76 2.73 -5.65	27.53 2.71 -4.70	26.96 2.66 -4.46	26.77 2.66 -4.26	28.29 2.81 -4.54	35.48 3.61 -4.08	34.50 3.33 -5.51	30.07 2.91 -4.92	27.15 2.69 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NYPA_HARLEM__RVR__GT1 24160	22.25 1.08 -13.22	20.10 0.92 -12.34	15.59 0.93 -7.61	14.37 0.81 -7.31	16.09 0.89 -8.45	15.67 0.93 -7.47	20.68 1.47 -7.86	19.35 1.92 -2.55	24.42 2.60 -2.66	27.64 2.83 -4.34	28.92 2.85 -5.55	29.17 2.88 -5.90	28.90 2.87 -5.65	27.65 2.84 -4.70	27.08 2.78 -4.46	26.90 2.80 -4.26	28.42 2.93 -4.54	35.68 3.81 -4.08	34.66 3.49 -5.51	30.20 3.05 -4.92	27.23 2.77 -4.26	25.02 2.50 -4.70	20.23 2.38 -0.97	19.81 1.18 -9.89
NYPA_HARLEM__RVR__GT2 24161	22.25 1.08 -13.22	20.10 0.92 -12.34	15.59 0.93 -7.61	14.37 0.81 -7.31	16.09 0.89 -8.45	15.67 0.93 -7.47	20.68 1.47 -7.86	19.35 1.92 -2.55	24.42 2.60 -2.66	27.64 2.83 -4.34	28.92 2.85 -5.55	29.17 2.88 -5.90	28.90 2.87 -5.65	27.65 2.84 -4.70	27.08 2.78 -4.46	26.90 2.80 -4.26	28.42 2.93 -4.54	35.68 3.81 -4.08	34.66 3.49 -5.51	30.20 3.05 -4.92	27.23 2.77 -4.26	25.02 2.50 -4.70	20.23 2.38 -0.97	19.81 1.18 -9.89
NYPA_KENT____GT 24152	22.20 1.03 -13.22	20.05 0.87 -12.34	15.53 0.87 -7.61	14.32 0.76 -7.31	16.03 0.82 -8.45	15.59 0.86 -7.46	20.55 1.34 -7.85	19.21 1.78 -2.55	24.29 2.47 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	28.99 2.71 -5.88	28.74 2.71 -5.65	27.53 2.71 -4.70	26.94 2.64 -4.46	26.77 2.66 -4.26	28.27 2.79 -4.54	35.46 3.59 -4.08	34.48 3.31 -5.51	30.05 2.89 -4.93	27.13 2.67 -4.26	24.93 2.41 -4.70	20.11 2.26 -0.97	19.73 1.10 -9.89
NYPA_POUCH1____GT 24155	22.19 1.03 -13.22	20.04 0.86 -12.34	15.52 0.86 -7.61	14.31 0.76 -7.31	16.02 0.82 -8.45	15.59 0.85 -7.46	20.53 1.32 -7.85	19.17 1.74 -2.55	24.23 2.41 -2.66	27.48 2.66 -4.34	28.74 2.67 -5.55	28.97 2.69 -5.88	28.72 2.69 -5.65	27.49 2.68 -4.70	26.92 2.62 -4.46	26.73 2.62 -4.26	28.25 2.76 -4.54	35.46 3.59 -4.08	34.48 3.31 -5.51	30.05 2.89 -4.92	27.11 2.65 -4.26	24.91 2.39 -4.70	20.09 2.24 -0.97	19.73 1.09 -9.89
NYPA_VERNON____GT2 24162	22.19 1.03 -13.22	20.04 0.86 -12.34	15.53 0.87 -7.62	14.32 0.76 -7.32	16.02 0.82 -8.45	15.60 0.87 -7.46	20.56 1.35 -7.85	19.21 1.78 -2.55	24.30 2.49 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	28.99 2.71 -5.88	28.74 2.71 -5.65	27.53 2.71 -4.70	26.94 2.64 -4.46	26.77 2.66 -4.26	28.27 2.79 -4.54	35.43 3.56 -4.08	34.43 3.26 -5.51	30.00 2.85 -4.93	27.11 2.65 -4.26	24.92 2.39 -4.70	20.11 2.26 -0.97	19.74 1.10 -9.89
NYPA_VERNON____GT3 24163	22.19 1.03 -13.22	20.04 0.86 -12.34	15.53 0.87 -7.62	14.32 0.76 -7.32	16.02 0.82 -8.45	15.60 0.87 -7.46	20.56 1.35 -7.85	19.21 1.78 -2.55	24.30 2.49 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	28.99 2.71 -5.88	28.74 2.71 -5.65	27.53 2.71 -4.70	26.94 2.64 -4.46	26.77 2.66 -4.26	28.27 2.79 -4.54	35.43 3.56 -4.08	34.43 3.26 -5.51	30.00 2.85 -4.93	27.11 2.65 -4.26	24.92 2.39 -4.70	20.11 2.26 -0.97	19.74 1.10 -9.89
NYPA__ASTORIA_CC1 323568	22.20 1.03 -13.22	20.05 0.87 -12.34	15.54 0.87 -7.61	14.32 0.76 -7.31	16.03 0.82 -8.45	15.60 0.87 -7.46	20.57 1.36 -7.85	19.23 1.80 -2.55	24.30 2.49 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	28.99 2.71 -5.88	28.74 2.71 -5.65	27.53 2.71 -4.70	26.94 2.64 -4.46	26.77 2.66 -4.26	28.27 2.79 -4.54	35.43 3.56 -4.08	34.45 3.29 -5.51	30.03 2.87 -4.92	27.11 2.65 -4.26	24.91 2.39 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NYPA__ASTORIA_CC2 323569	22.20 1.03 -13.22	20.05 0.87 -12.34	15.54 0.87 -7.61	14.32 0.76 -7.31	16.03 0.82 -8.45	15.60 0.87 -7.46	20.57 1.36 -7.85	19.23 1.80 -2.55	24.30 2.49 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	28.99 2.71 -5.88	28.74 2.71 -5.65	27.53 2.71 -4.70	26.94 2.64 -4.46	26.77 2.66 -4.26	28.27 2.79 -4.54	35.43 3.56 -4.08	34.45 3.29 -5.51	30.03 2.87 -4.92	27.11 2.65 -4.26	24.91 2.39 -4.70	20.11 2.26 -0.97	19.74 1.11 -9.89
NYPA__HOLTSVILL 23794	22.63 1.36 -13.33	20.48 1.14 -12.49	19.54 1.14 -11.34	19.31 1.00 -12.07	19.65 1.09 -11.80	20.18 1.17 -11.73	22.76 1.90 -9.51	22.74 2.52 -5.34	25.52 3.37 -2.99	28.51 3.68 -4.35	29.45 3.39 -5.54	29.78 3.51 -5.88	29.61 3.59 -5.64	28.38 3.58 -4.69	27.89 3.57 -4.48	27.74 3.61 -4.29	30.15 3.79 -5.42	36.69 4.61 -4.29	35.54 4.13 -5.75	31.18 3.63 -5.32	29.62 3.58 -5.84	28.35 3.23 -7.30	26.88 3.02 -6.98	21.02 1.47 -10.81
NYPA__HELLGATE_GT1 24158	22.25 1.08 -13.22	20.10 0.92 -12.34	15.59 0.93 -7.61	14.37 0.81 -7.31	16.09 0.89 -8.45	15.67 0.93 -7.47	20.68 1.47 -7.86	19.35 1.92 -2.55	24.42 2.60 -2.66	27.64 2.83 -4.34	28.92 2.85 -5.55	29.16 2.88 -5.88	28.90 2.87 -5.65	27.65 2.84 -4.70	27.08 2.78 -4.46	26.90 2.80 -4.26	28.42 2.93 -4.54	35.69 3.81 -4.10	34.67 3.49 -5.52	30.20 3.05 -4.92	27.23 2.77 -4.26	25.02 2.50 -4.70	20.23 2.38 -0.97	19.81 1.18 -9.89
NYPA__HELLGATE_GT2 24159	22.25 1.08 -13.22	20.10 0.92 -12.34	15.59 0.93 -7.61	14.37 0.81 -7.31	16.09 0.89 -8.45	15.67 0.93 -7.47	20.68 1.47 -7.86	19.35 1.92 -2.55	24.42 2.60 -2.66	27.64 2.83 -4.34	28.92 2.85 -5.55	29.16 2.88 -5.88	28.90 2.87 -5.65	27.65 2.84 -4.70	27.08 2.78 -4.46	26.90 2.80 -4.26	28.42 2.93 -4.54	35.69 3.81 -4.10	34.67 3.49 -5.52	30.20 3.05 -4.92	27.23 2.77 -4.26	25.02 2.50 -4.70	20.23 2.38 -0.97	19.81 1.18 -9.89

NYS_BARGE___HYD 23848	9.33 -0.13 -1.52	8.15 -0.11 -1.41	7.88 -0.04 -0.87	7.03 -0.05 -0.84	7.65 -0.07 -0.97	8.09 -0.04 -0.86	12.13 -0.12 -0.90	14.98 -0.19 -0.29	18.75 -0.71 -0.31	20.32 -0.66 -0.50	20.32 -0.84 -0.64	20.30 -0.78 -0.67	20.42 -0.61 -0.65	19.93 -0.72 -0.54	19.65 -0.69 -0.51	19.70 -0.64 -0.49	20.79 -0.67 -0.52	26.92 -1.33 -0.47	24.95 -1.34 -0.63	21.95 -0.84 -0.56	19.94 -0.75 -0.49	17.72 -0.64 -0.54	16.26 -0.73 -0.11	9.73 -0.15 -1.13
O.H_GEN_BRUCE 24063	9.42 -0.20 -1.67	8.24 -0.16 -1.56	7.90 -0.11 -0.96	7.07 -0.10 -0.93	7.70 -0.13 -1.07	8.11 -0.11 -0.94	12.14 -0.22 -0.99	14.86 -0.34 -0.32	18.65 -0.84 -0.34	20.21 -0.82 -0.55	20.24 -0.98 -0.70	20.22 -0.92 -0.74	20.32 -0.77 -0.71	19.85 -0.86 -0.59	19.55 -0.85 -0.56	19.59 -0.79 -0.54	20.70 -0.82 -0.57	26.78 -1.53 -0.52	24.84 -1.51 -0.70	21.85 -1.00 -0.62	19.85 -0.89 -0.54	17.65 -0.77 -0.59	16.17 -0.83 -0.12	9.77 -0.23 -1.25
OAK_ORCHARD___HYD 24046	9.21 -0.01 -1.27	8.02 -0.01 -1.19	7.81 0.03 -0.73	6.97 0.02 -0.70	7.58 0.01 -0.81	8.02 0.03 -0.72	12.12 0.01 -0.76	15.10 -0.03 -0.25	19.12 -0.29 -0.26	20.67 -0.22 -0.42	20.77 -0.29 -0.53	20.72 -0.24 -0.57	20.76 -0.16 -0.54	20.33 -0.24 -0.45	20.03 -0.24 -0.43	20.03 -0.22 -0.41	21.23 -0.15 -0.44	27.79 -0.39 -0.39	25.78 -0.41 -0.53	22.48 -0.22 -0.47	20.37 -0.24 -0.41	18.04 -0.23 -0.45	16.65 -0.32 -0.09	9.68 -0.02 -0.95
OCC_CHEM___DRP 24175	9.25 -0.25 -1.56	8.09 -0.21 -1.45	7.80 -0.14 -0.90	6.97 -0.13 -0.86	7.59 -0.16 -0.99	8.00 -0.15 -0.88	11.98 -0.31 -0.92	14.72 -0.46 -0.30	18.36 -1.11 -0.31	19.88 -1.11 -0.51	19.86 -1.31 -0.65	19.87 -1.22 -0.69	19.96 -1.08 -0.66	19.50 -1.17 -0.55	19.23 -1.13 -0.52	19.27 -1.07 -0.50	20.33 -1.15 -0.53	26.24 -2.03 -0.48	24.30 -2.00 -0.65	21.41 -1.40 -0.58	19.49 -1.21 -0.50	17.36 -1.02 -0.55	15.94 -1.05 -0.11	9.63 -0.28 -1.16
OLIN_CORP_DRP 24177	9.29 -0.21 -1.55	8.12 -0.17 -1.45	7.83 -0.11 -0.89	7.00 -0.11 -0.86	7.62 -0.14 -0.99	8.04 -0.12 -0.88	12.04 -0.24 -0.92	14.82 -0.36 -0.30	18.53 -0.94 -0.31	20.07 -0.92 -0.51	20.07 -1.11 -0.65	20.05 -1.04 -0.69	20.15 -0.99 -0.66	19.68 -0.99 -0.55	19.41 -0.95 -0.52	19.45 -0.89 -0.50	20.53 -0.94 -0.53	26.55 -1.72 -0.48	24.59 -1.72 -0.65	21.65 -1.16 -0.58	19.69 -1.01 -0.50	17.52 -0.86 -0.55	16.08 -0.91 -0.11	9.68 -0.23 -1.16
OLIN_CORP_DSASP 323712	9.25 -0.25 -1.56	8.09 -0.21 -1.45	7.80 -0.14 -0.90	6.97 -0.13 -0.86	7.59 -0.16 -0.99	8.00 -0.15 -0.88	11.98 -0.31 -0.92	14.72 -0.46 -0.30	18.36 -1.11 -0.31	19.88 -1.11 -0.51	19.86 -1.22 -0.65	19.87 -1.22 -0.69	19.96 -1.08 -0.66	19.50 -1.17 -0.55	19.23 -1.13 -0.52	19.27 -1.07 -0.50	20.33 -1.15 -0.53	26.24 -2.03 -0.48	24.30 -2.00 -0.65	21.41 -1.40 -0.58	19.49 -1.21 -0.50	17.36 -1.02 -0.55	15.94 -1.05 -0.11	9.63 -0.28 -1.16
ONEIDA_HERK_LFGE 323681	8.09 0.15 0.00	6.97 0.13 0.00	7.18 0.13 0.00	6.36 0.11 0.00	6.88 0.12 0.00	7.39 0.12 0.00	11.55 0.19 0.00	15.15 0.27 0.00	19.52 0.36 0.00	20.86 0.39 0.00	20.97 0.45 0.00	20.80 0.41 0.00	20.85 0.47 0.00	20.54 0.42 0.00	20.24 0.40 0.00	20.18 0.34 0.00	21.36 0.42 0.00	28.45 0.67 0.00	26.25 0.59 0.00	22.68 0.44 0.00	20.53 0.32 0.00	18.05 0.23 0.00	17.16 0.29 0.00	8.89 0.15 0.00
ONONDAGA_REF_OCCRA 23987	8.99 0.01 -1.03	7.81 0.01 -0.96	7.65 0.01 -0.59	6.82 0.01 -0.57	7.43 0.01 -0.66	7.87 0.01 -0.58	12.01 0.03 -0.61	15.11 0.03 -0.20	19.38 0.02 -0.21	20.90 0.08 -0.34	21.04 0.08 -0.43	20.96 0.10 -0.46	20.94 0.12 -0.44	20.56 0.08 -0.37	20.25 0.06 -0.35	20.21 0.04 -0.33	21.34 0.04 -0.35	28.19 0.08 -0.32	26.16 0.08 -0.43	22.68 0.07 -0.38	20.62 0.08 -0.33	18.24 0.05 -0.37	16.95 0.00 -0.08	9.55 0.04 -0.77
ONONDAGA___COGEN 23986	9.05 0.08 -1.03	7.87 0.07 -0.96	7.72 0.08 -0.59	6.88 0.07 -0.57	7.49 0.07 -0.66	7.95 0.09 -0.58	12.11 0.14 -0.61	15.24 0.16 -0.20	19.51 0.15 -0.21	21.06 0.25 -0.34	21.20 0.25 -0.43	21.12 0.26 -0.46	21.10 0.29 -0.44	20.73 0.24 -0.37	20.41 0.22 -0.35	20.39 0.22 -0.33	21.57 0.27 -0.35	28.50 0.39 -0.32	26.42 0.33 -0.43	22.93 0.31 -0.38	20.80 0.26 -0.33	18.38 0.20 -0.37	17.08 0.13 -0.08	9.63 0.11 -0.77
ONTARIO___LFGE 23819	9.65 0.17 -1.53	8.41 0.14 -1.43	8.10 0.17 -0.88	7.23 0.14 -0.85	7.89 0.15 -0.98	8.34 0.20 -0.86	12.57 0.31 -0.91	15.55 0.37 -0.29	19.83 0.36 -0.31	21.47 0.49 -0.50	21.62 0.45 -0.64	21.57 0.49 -0.68	21.56 0.53 -0.65	21.10 0.44 -0.54	20.77 0.42 -0.52	20.77 0.44 -0.49	22.01 0.54 -0.53	28.93 0.67 -0.47	26.86 0.56 -0.64	23.38 0.58 -0.57	21.18 0.48 -0.49	18.72 0.36 -0.54	17.22 0.24 -0.11	10.09 0.20 -1.14
ORANGEVILLE_WT_PWR 323706	9.88 0.01 -1.93	8.65 0.01 -1.80	8.22 0.06 -1.11	7.36 0.04 -1.07	8.03 0.03 -1.23	8.44 0.07 -1.09	12.60 0.09 -1.15	15.36 0.10 -0.37	19.33 -0.21 -0.39	20.99 -0.12 -0.64	21.09 -0.25 -0.81	21.05 -0.20 -0.86	21.12 -0.08 -0.83	20.58 -0.22 -0.69	20.29 -0.20 -0.65	20.31 -0.16 -0.62	21.48 -0.12 -0.66	27.89 -0.50 -0.60	25.92 -0.54 -0.81	22.77 -0.18 -0.72	20.64 -0.18 -0.62	18.33 -0.18 -0.69	16.71 -0.30 -0.14	10.20 0.01 -1.44
OSWEGATCHIE___HYD 24044	7.72 -0.22 0.00	6.65 -0.19 0.00	6.84 -0.21 0.00	6.06 -0.19 0.00	6.57 -0.19 0.00	7.05 -0.23 0.00	11.02 -0.34 0.00	14.42 -0.46 0.00	18.45 -0.71 0.00	19.60 -0.88 0.00	19.74 -0.78 0.00	19.58 -0.82 0.00	19.58 -0.80 0.00	19.37 -0.74 0.00	19.09 -0.75 0.00	18.95 -0.89 0.00	19.96 -0.98 0.00	26.70 -1.08 0.00	24.40 -1.26 0.00	20.99 -1.24 0.00	19.11 -1.09 0.00	16.91 -0.91 0.00	16.18 -0.69 0.00	8.42 -0.32 0.00
OSWEGO___5 23606	8.60 -0.13 -0.78	7.46 -0.11 -0.73	7.39 -0.11 -0.45	6.58 -0.10 -0.43	7.15 -0.11 -0.50	7.60 -0.12 -0.44	11.64 -0.18 -0.46	14.78 -0.25 -0.15	18.95 -0.36 -0.16	20.38 -0.35 -0.26	20.48 -0.37 -0.33	20.40 -0.35 -0.35	20.39 -0.33 -0.33	20.05 -0.34 -0.28	19.75 -0.36 -0.26	19.74 -0.36 -0.25	20.85 -0.36 -0.27	27.53 -0.50 -0.24	25.52 -0.46 -0.32	22.14 -0.38 -0.29	20.11 -0.34 -0.25	17.78 -0.32 -0.28	16.59 -0.34 -0.06	9.20 -0.13 -0.58
OSWEGO___6 23613	8.60 -0.13 -0.78	7.46 -0.11 -0.73	7.39 -0.11 -0.45	6.58 -0.10 -0.43	7.15 -0.11 -0.50	7.60 -0.12 -0.44	11.64 -0.18 -0.46	14.78 -0.25 -0.15	18.95 -0.36 -0.16	20.38 -0.35 -0.26	20.48 -0.37 -0.33	20.40 -0.35 -0.35	20.39 -0.33 -0.33	20.05 -0.34 -0.28	19.75 -0.36 -0.26	19.74 -0.36 -0.25	20.85 -0.36 -0.27	27.53 -0.50 -0.24	25.52 -0.46 -0.32	22.14 -0.38 -0.29	20.11 -0.34 -0.25	17.78 -0.32 -0.28	16.59 -0.34 -0.06	9.20 -0.13 -0.58
OUTOKUMPU-AB___DRP 24206	9.47 -0.05 -1.57	8.27 -0.04 -1.47	7.98 0.03 -0.91	7.13 0.01 -0.87	7.76 -0.01 -1.01	8.19 0.02 -0.89	12.29 0.00 -0.94	15.17 -0.01 -0.30	19.01 -0.46 -0.32	20.60 -0.39 -0.52	20.61 -0.57 -0.66	20.59 -0.51 -0.70	20.70 -0.35 -0.67	20.21 -0.46 -0.56	19.93 -0.44 -0.53	19.95 -0.40 -0.51	21.08 -0.40 -0.54	27.30 -0.97 -0.49	25.29 -1.03 -0.66	22.26 -0.55 -0.59	20.22 -0.49 -0.51	17.95 -0.43 -0.56	16.45 -0.54 -0.11	9.86 -0.06 -1.18

OXBOW____ 24026	9.38 -0.13 -1.57	8.20 -0.10 -1.46	7.91 -0.04 -0.90	7.07 -0.04 -0.87	7.69 -0.07 -1.00	8.12 -0.04 -0.88	12.16 -0.12 -0.93	15.00 -0.18 -0.30	18.74 -0.73 -0.32	20.32 -0.68 -0.51	20.32 -0.86 -0.66	20.30 -0.80 -0.70	20.42 -0.63 -0.67	19.93 -0.74 -0.56	19.65 -0.71 -0.53	19.69 -0.65 -0.50	20.79 -0.69 -0.54	26.88 -1.39 -0.48	24.90 -1.41 -0.65	21.92 -0.89 -0.58	19.94 -0.77 -0.50	17.72 -0.66 -0.56	16.25 -0.74 -0.11	9.77 -0.14 -1.17
OXY_CHEM_DSASP 323612	9.25 -0.25 -1.56	8.09 -0.21 -1.45	7.80 -0.14 -0.90	6.97 -0.13 -0.86	7.59 -0.16 -0.99	8.00 -0.15 -0.88	11.98 -0.31 -0.92	14.72 -0.46 -0.30	18.36 -1.11 -0.31	19.88 -1.11 -0.51	19.86 -1.31 -0.65	19.87 -1.22 -0.69	19.96 -1.08 -0.66	19.50 -1.17 -0.55	19.23 -1.13 -0.52	19.27 -1.07 -0.50	20.33 -1.15 -0.53	26.24 -2.03 -0.48	24.30 -2.00 -0.65	21.41 -1.40 -0.58	19.49 -1.21 -0.50	17.36 -1.02 -0.55	15.94 -1.05 -0.11	9.63 -0.28 -1.16
PEEKSKILL____ 23653	21.94 0.86 -13.14	19.82 0.73 -12.26	15.34 0.73 -7.56	14.15 0.64 -7.26	15.84 0.69 -8.39	15.43 0.73 -7.41	20.31 1.15 -7.81	18.96 1.55 -2.53	23.96 2.16 -2.64	27.15 2.35 -4.32	28.37 2.34 -5.51	28.57 2.32 -5.85	28.32 2.32 -5.61	27.09 2.31 -4.66	26.52 2.26 -4.42	26.36 2.28 -4.24	27.86 2.41 -4.51	34.96 3.11 -4.06	33.98 2.85 -5.48	29.59 2.47 -4.89	26.69 2.26 -4.22	24.52 2.03 -4.67	19.74 1.91 -0.96	19.47 0.91 -9.82
PGE MADISON____WINDPWR 24146	11.83 0.59 -3.29	10.43 0.51 -3.07	9.46 0.51 -1.90	8.52 0.46 -1.82	9.35 0.49 -2.10	9.65 0.51 -1.86	14.14 0.83 -1.96	16.66 1.15 -0.63	21.29 1.48 -0.66	23.20 1.64 -1.08	23.67 1.77 -1.38	23.56 1.69 -1.47	23.60 1.81 -1.41	22.96 1.67 -1.17	22.58 1.63 -1.11	22.43 1.53 -1.06	23.88 1.80 -1.13	31.39 2.58 -1.02	29.44 2.41 -1.37	25.41 1.96 -1.23	22.82 1.56 -1.06	20.19 1.19 -1.17	18.31 1.20 -0.24	11.84 0.64 -2.46
PIERCEFIELD____HYD 23852	7.46 -0.48 0.00	6.43 -0.41 0.00	6.61 -0.44 0.00	5.86 -0.39 0.00	6.37 -0.39 0.00	6.83 -0.44 0.00	10.66 -0.69 0.00	13.85 -1.03 0.00	17.60 -1.55 0.00	18.45 -2.03 0.00	18.59 -1.93 0.00	18.46 -1.94 0.00	18.38 -2.00 0.00	18.33 -1.79 0.00	18.11 -1.73 0.00	18.08 -1.77 0.00	18.79 -2.16 0.00	25.20 -2.58 0.00	23.55 -2.10 0.00	20.23 -2.00 0.00	18.53 -1.68 0.00	16.45 -1.37 0.00	15.79 -1.08 0.00	8.24 -0.51 0.00
PINELAWN_CC_1 323563	22.49 1.22 -13.33	20.36 1.03 -12.49	19.42 1.03 -11.34	19.21 0.90 -12.07	19.53 0.97 -11.80	20.05 1.04 -11.73	22.53 1.67 -9.51	22.41 2.22 -5.31	25.15 3.01 -2.99	28.09 3.28 -4.34	29.13 3.06 -5.54	29.44 3.16 -5.88	29.29 3.26 -5.65	28.02 3.22 -4.69	27.48 3.17 -4.47	27.32 3.20 -4.28	30.82 3.39 -6.49	36.64 4.31 -4.54	35.59 3.87 -6.06	31.46 3.42 -5.81	29.82 3.21 -6.41	28.27 2.87 -7.58	26.23 2.67 -6.69	20.85 1.30 -10.81
PJM_GEN_HTP_PROXY 323702	22.14 0.98 -13.21	20.00 0.83 -12.33	15.48 0.82 -7.61	14.28 0.72 -7.31	15.98 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.23 2.41 -2.66	27.44 2.62 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.40 2.60 -4.69	26.83 2.54 -4.45	26.65 2.54 -4.26	28.14 2.66 -4.53	35.29 3.42 -4.08	34.30 3.13 -5.51	29.88 2.73 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.68 1.06 -9.88
PJM_GEN_KEystone 24065	17.05 0.48 -8.63	15.30 0.40 -8.05	12.44 0.42 -4.97	11.38 0.37 -4.77	12.66 0.39 -5.51	12.58 0.44 -4.87	17.16 0.67 -5.13	17.42 0.88 -1.66	22.00 1.11 -1.74	24.54 1.23 -2.84	25.31 1.17 -3.62	25.42 1.18 -3.84	25.31 1.24 -3.69	24.37 1.19 -3.06	23.92 1.17 -2.91	23.82 1.19 -2.78	25.18 1.28 -2.96	31.95 1.50 -2.66	30.59 1.33 -3.60	26.73 1.29 -3.21	24.15 1.17 -2.77	21.92 1.03 -3.07	18.45 0.94 -0.63	15.69 0.50 -6.45
PJM_GEN_NEPTUNE_PROXY 323594	22.34 1.06 -13.33	20.24 0.90 -12.49	19.31 0.92 -11.34	19.12 0.81 -12.07	19.43 0.87 -11.80	19.93 0.92 -11.73	22.30 1.44 -9.50	21.78 1.92 -4.98	24.79 2.64 -2.99	27.69 2.87 -4.34	28.75 2.69 -5.54	29.05 2.77 -5.88	28.91 2.89 -5.64	27.64 2.84 -4.69	27.11 2.80 -4.47	26.94 2.82 -4.28	28.68 2.99 -4.75	35.69 3.78 -4.13	34.61 3.39 -5.56	30.31 3.07 -5.01	28.53 2.85 -5.48	26.57 2.53 -6.21	22.78 2.34 -3.56	20.69 1.15 -10.80
PJM_GEN_VFT_PROXY 323633	22.13 0.98 -13.21	19.99 0.82 -12.33	15.47 0.82 -7.61	14.26 0.71 -7.31	15.97 0.78 -8.44	15.55 0.81 -7.46	20.49 1.28 -7.85	19.14 1.71 -2.55	24.19 2.37 -2.66	26.94 2.60 -3.86	26.94 2.57 -3.85	26.94 2.59 -3.95	26.94 2.59 -3.97	26.94 2.58 -4.25	26.79 2.50 -4.45	26.63 2.52 -4.26	26.94 2.62 -3.38	26.94 3.36 4.21	26.94 3.08 1.80	26.94 2.69 -2.02	26.94 2.48 -4.25	24.78 2.26 -4.69	19.98 2.14 -0.96	19.67 1.05 -9.88
PLEASANTVLY____LBMP 24000	22.31 0.81 -13.56	20.19 0.69 -12.65	15.55 0.70 -7.80	14.35 0.61 -7.50	16.08 0.66 -8.66	15.64 0.71 -7.65	20.52 1.10 -8.06	18.97 1.47 -2.61	23.93 2.05 -2.73	27.16 2.23 -4.46	28.41 2.20 -5.69	28.64 2.20 -6.04	28.38 2.20 -5.80	27.12 2.19 -4.81	26.55 2.14 -4.57	26.36 2.14 -4.38	27.86 2.26 -4.65	34.92 2.94 -4.19	34.00 2.69 -5.65	29.63 2.36 -5.04	26.73 2.16 -4.36	24.56 1.93 -4.82	19.67 1.81 -0.99	19.75 0.87 -10.14
POLETTI____ 23519	22.13 0.98 -13.21	19.99 0.82 -12.33	15.47 0.82 -7.61	14.26 0.71 -7.31	15.97 0.77 -8.44	15.55 0.81 -7.46	20.49 1.28 -7.85	19.12 1.70 -2.55	24.19 2.37 -2.66	27.40 2.58 -4.34	28.63 2.57 -5.55	28.85 2.57 -5.88	28.59 2.57 -5.65	27.36 2.56 -4.69	26.79 2.50 -4.45	26.61 2.50 -4.26	28.07 2.60 -4.53	35.23 3.36 -4.08	34.24 3.08 -5.51	29.84 2.69 -4.92	26.94 2.48 -4.25	24.78 2.26 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
PORT_JEFF_3 23555	22.64 1.37 -13.33	20.49 1.15 -12.49	19.54 1.15 -11.34	19.32 1.01 -12.07	19.65 1.10 -11.80	20.18 1.18 -11.73	22.77 1.91 -9.51	22.75 2.53 -5.34	25.54 3.39 -2.99	28.53 3.71 -4.35	29.41 3.35 -5.54	29.74 3.47 -5.88	29.57 3.55 -5.64	28.38 3.58 -4.69	27.93 3.61 -4.48	27.76 3.63 -4.29	30.14 3.77 -5.43	36.61 4.53 -4.29	35.47 4.05 -5.76	31.11 3.56 -5.32	29.59 3.53 -5.85	28.37 3.24 -7.30	26.89 3.04 -6.98	21.03 1.48 -10.81
PORT_JEFF_4 23616	22.64 1.37 -13.33	20.49 1.15 -12.49	19.54 1.15 -11.34	19.32 1.01 -12.07	19.65 1.10 -11.80	20.18 1.18 -11.73	22.77 1.91 -9.51	22.75 2.53 -5.34	25.54 3.39 -2.99	28.53 3.71 -4.35	29.41 3.35 -5.54	29.74 3.47 -5.88	29.57 3.55 -5.64	28.38 3.58 -4.69	27.93 3.61 -4.48	27.76 3.63 -4.29	30.14 3.77 -5.43	36.61 4.53 -4.29	35.47 4.05 -5.76	31.11 3.56 -5.32	29.59 3.53 -5.85	28.37 3.24 -7.30	26.89 3.04 -6.98	21.03 1.48 -10.81
PORT_JEFF_IC 23713	22.67 1.40 -13.33	20.51 1.17 -12.49	19.57 1.18 -11.34	19.34 1.02 -12.07	19.67 1.12 -11.80	20.21 1.20 -11.73	22.82 1.95 -9.51	22.81 2.59 -5.34	25.61 3.47 -2.99	28.61 3.79 -4.35	29.49 3.43 -5.54	29.82 3.55 -5.88	29.67 3.65 -5.64	28.47 3.66 -4.69	28.00 3.69 -4.48	27.84 3.71 -4.29	30.28 3.87 -5.46	36.73 4.64 -4.30	35.61 4.18 -5.77	31.22 3.65 -5.34	29.70 3.64 -5.87	28.45 3.31 -7.31	26.95 3.10 -6.97	21.06 1.51 -10.81

PPL PILGRIM_ST_GT1 24216	22.57 1.30 -13.33	20.42 1.09 -12.49	19.49 1.09 -11.34	19.26 0.95 -12.07	19.60 1.04 -11.80	20.13 1.12 -11.73	22.68 1.82 -9.51	22.63 2.41 -5.34	25.40 3.26 -2.99	28.36 3.54 -4.34	29.27 3.20 -5.54	29.60 3.33 -5.88	29.45 3.42 -5.64	28.18 3.38 -4.69	27.66 3.35 -4.47	27.50 3.37 -4.29	30.15 3.60 -5.60	36.60 4.47 -4.33	35.42 3.95 -5.81	31.10 3.47 -5.40	29.45 3.31 -5.94	28.14 2.98 -7.34	26.69 2.88 -6.93	20.95 1.40 -10.81
PPL PILGRIM_ST_GT2 24217	22.57 1.30 -13.33	20.42 1.09 -12.49	19.49 1.09 -11.34	19.26 0.95 -12.07	19.60 1.04 -11.80	20.13 1.12 -11.73	22.68 1.82 -9.51	22.63 2.41 -5.34	25.40 3.26 -2.99	28.36 3.54 -4.34	29.27 3.20 -5.54	29.60 3.33 -5.88	29.45 3.42 -5.64	28.18 3.38 -4.69	27.66 3.35 -4.47	27.50 3.37 -4.29	30.15 3.60 -5.60	36.60 4.47 -4.33	35.42 3.95 -5.81	31.10 3.47 -5.40	29.45 3.31 -5.94	28.14 2.98 -7.34	26.69 2.88 -6.93	20.95 1.40 -10.81
PPL_SHRM_GT3 24213	22.73 1.45 -13.33	20.55 1.22 -12.49	19.61 1.22 -11.34	19.38 1.07 -12.07	19.72 1.16 -11.80	20.26 1.26 -11.73	22.90 2.03 -9.51	22.93 2.71 -5.34	25.77 3.62 -2.99	28.78 3.95 -4.35	29.74 3.67 -5.54	30.05 3.77 -5.88	29.90 3.87 -5.64	28.65 3.84 -4.69	28.17 3.85 -4.48	28.00 3.87 -4.29	30.49 4.11 -5.44	36.81 4.72 -4.29	35.65 4.23 -5.76	31.25 3.69 -5.33	29.92 3.86 -5.86	28.60 3.48 -7.31	27.09 3.24 -6.98	21.12 1.57 -10.81
PPL_SHRM_GT4 24214	22.73 1.45 -13.33	20.55 1.22 -12.49	19.61 1.22 -11.34	19.38 1.07 -12.07	19.72 1.16 -11.80	20.26 1.26 -11.73	22.90 2.03 -9.51	22.93 2.71 -5.34	25.77 3.62 -2.99	28.78 3.95 -4.35	29.74 3.67 -5.54	30.05 3.77 -5.88	29.90 3.87 -5.64	28.65 3.84 -4.69	28.17 3.85 -4.48	28.00 3.87 -4.29	30.49 4.11 -5.44	36.81 4.72 -4.29	35.65 4.23 -5.76	31.25 3.69 -5.33	29.92 3.86 -5.86	28.60 3.48 -7.31	27.09 3.24 -6.98	21.12 1.57 -10.81
PROJECT___ORANGE 1 24174	8.80 -0.02 -0.88	7.65 -0.02 -0.82	7.54 -0.01 -0.51	6.72 -0.01 -0.49	7.30 -0.02 -0.56	7.76 -0.01 -0.50	11.87 -0.01 -0.53	15.02 -0.03 -0.17	19.26 -0.08 -0.18	20.75 -0.02 -0.29	20.87 -0.02 -0.37	20.77 -0.02 -0.39	20.78 0.02 -0.38	20.41 -0.02 -0.31	20.10 -0.04 -0.30	20.07 -0.06 -0.29	21.16 -0.08 -0.30	27.95 -0.11 -0.27	25.90 -0.13 -0.37	22.47 -0.09 -0.33	20.45 -0.04 -0.28	18.10 -0.04 -0.31	16.85 -0.08 -0.06	9.40 0.00 -0.66
PROJECT___ORANGE 2 24166	8.80 -0.02 -0.88	7.65 -0.02 -0.82	7.54 -0.01 -0.51	6.72 -0.01 -0.49	7.30 -0.02 -0.56	7.76 -0.01 -0.50	11.87 -0.01 -0.53	15.02 -0.03 -0.17	19.26 -0.08 -0.18	20.75 -0.02 -0.29	20.87 -0.02 -0.37	20.77 -0.02 -0.39	20.78 0.02 -0.38	20.41 -0.02 -0.31	20.10 -0.04 -0.30	20.07 -0.06 -0.29	21.16 -0.08 -0.30	27.95 -0.11 -0.27	25.90 -0.13 -0.37	22.47 -0.09 -0.33	20.45 -0.04 -0.28	18.10 -0.04 -0.31	16.85 -0.08 -0.06	9.40 0.00 -0.66
PYRITES___HYD 24023	7.86 -0.08 0.00	6.77 -0.07 0.00	6.95 -0.10 0.00	6.16 -0.09 0.00	6.69 -0.07 0.00	7.16 -0.12 0.00	11.19 -0.17 0.00	14.72 -0.16 0.00	18.89 -0.27 0.00	19.94 -0.53 0.00	20.19 -0.33 0.00	19.99 -0.41 0.00	19.99 -0.39 0.00	19.85 -0.26 0.00	19.60 -0.24 0.00	19.49 -0.36 0.00	20.50 -0.44 0.00	27.65 -0.14 0.00	23.96 -1.69 0.00	20.56 -1.67 0.00	18.79 -1.41 0.00	16.65 -1.18 0.00	15.96 -0.91 0.00	8.32 -0.43 0.00
RAMAPO___LBMP 323565	21.72 0.87 -12.91	19.62 0.73 -12.05	15.22 0.73 -7.43	14.02 0.64 -7.14	15.70 0.70 -8.25	15.30 0.73 -7.29	20.19 1.16 -7.67	18.93 1.56 -2.49	23.92 2.16 -2.60	27.07 2.35 -4.24	28.28 2.34 -5.42	28.49 2.34 -5.75	28.24 2.34 -5.52	27.03 2.33 -4.58	26.45 2.26 -4.35	26.29 2.28 -4.17	27.78 2.41 -4.43	34.92 3.14 -3.99	33.91 2.87 -5.38	29.53 2.49 -4.80	26.64 2.28 -4.15	24.44 2.03 -4.59	19.74 1.92 -0.94	19.32 0.92 -9.65
RANKINE____ 23646	9.59 -0.02 -1.66	8.38 -0.01 -1.55	8.05 0.04 -0.95	7.19 0.03 -0.92	7.83 0.01 -1.06	8.26 0.05 -0.94	12.40 0.06 -0.99	15.29 0.09 -0.32	19.20 -0.29 -0.33	20.82 -0.20 -0.54	20.85 -0.37 -0.70	20.83 -0.31 -0.74	20.95 -0.14 -0.71	20.42 -0.28 -0.59	20.14 -0.26 -0.56	20.16 -0.22 -0.53	21.32 -0.19 -0.57	27.66 -0.64 -0.51	25.63 -0.72 -0.69	22.58 -0.27 -0.62	20.47 -0.26 -0.53	18.14 -0.27 -0.59	16.61 -0.39 -0.12	9.97 -0.02 -1.24
RAVENSWOOD_GT2_1 24244	22.13 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.61	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.21 2.39 -2.66	27.42 2.60 -4.34	28.65 2.59 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
RAVENSWOOD_GT2_2 24245	22.13 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.61	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.21 2.39 -2.66	27.42 2.60 -4.34	28.65 2.59 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
RAVENSWOOD_GT2_3 24246	22.14 0.98 -13.21	20.00 0.83 -12.33	15.48 0.82 -7.61	14.28 0.72 -7.31	15.98 0.78 -8.44	15.56 0.83 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.23 2.41 -2.66	27.44 2.62 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.40 2.60 -4.69	26.83 2.54 -4.45	26.67 2.56 -4.26	28.14 2.66 -4.53	35.29 3.42 -4.08	34.30 3.13 -5.51	29.88 2.73 -4.92	27.00 2.55 -4.25	24.82 2.30 -4.69	20.00 2.16 -0.96	19.68 1.06 -9.88
RAVENSWOOD_GT2_4 24247	22.14 0.98 -13.21	20.00 0.83 -12.33	15.48 0.82 -7.61	14.28 0.72 -7.31	15.98 0.78 -8.44	15.56 0.83 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.23 2.41 -2.66	27.44 2.62 -4.34	28.67 2.61 -5.55	28.89 2.61 -5.88	28.64 2.61 -5.65	27.40 2.60 -4.69	26.83 2.54 -4.45	26.67 2.56 -4.26	28.14 2.66 -4.53	35.29 3.42 -4.08	34.30 3.13 -5.51	29.88 2.73 -4.92	27.00 2.55 -4.25	24.82 2.30 -4.69	20.00 2.16 -0.96	19.68 1.06 -9.88
RAVENSWOOD_GT3_1 24248	22.13 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.61	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.21 2.39 -2.66	27.42 2.60 -4.34	28.65 2.59 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
RAVENSWOOD_GT3_2 24249	22.13 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.61	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.21 2.39 -2.66	27.42 2.60 -4.34	28.65 2.59 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88

RAVENSWOOD_GT3_3 24250	22.14 0.98 -13.21	20.00 0.83 -12.33	15.49 0.83 -7.61	14.28 0.72 -7.31	15.98 0.78 -8.44	15.56 0.83 -7.46	20.51 1.31 -7.85	19.17 1.74 -2.55	24.23 2.41 -2.66	27.46 2.64 -4.34	28.70 2.63 -5.55	28.91 2.63 -5.88	28.66 2.63 -5.65	27.42 2.61 -4.69	26.85 2.56 -4.45	26.67 2.56 -4.26	28.16 2.68 -4.53	35.31 3.45 -4.08	34.32 3.16 -5.51	29.90 2.76 -4.92	27.00 2.55 -4.25	24.82 2.30 -4.69	20.02 2.18 -0.96	19.68 1.06 -9.88
RAVENSWOOD_GT3_4 24251	22.14 0.98 -13.21	20.00 0.83 -12.33	15.49 0.83 -7.61	14.28 0.72 -7.31	15.98 0.78 -8.44	15.56 0.83 -7.46	20.51 1.31 -7.85	19.17 1.74 -2.55	24.23 2.41 -2.66	27.46 2.64 -4.34	28.70 2.63 -5.55	28.91 2.63 -5.88	28.66 2.63 -5.65	27.42 2.61 -4.69	26.85 2.56 -4.45	26.67 2.56 -4.26	28.16 2.68 -4.53	35.31 3.45 -4.08	34.32 3.16 -5.51	29.90 2.76 -4.92	27.00 2.55 -4.25	24.82 2.30 -4.69	20.02 2.18 -0.96	19.68 1.06 -9.88
RAVENSWOOD_GT_1 23729	22.19 1.03 -13.22	20.04 0.86 -12.34	15.53 0.87 -7.62	14.32 0.76 -7.32	16.02 0.82 -8.45	15.60 0.87 -7.46	20.56 1.35 -7.85	19.21 1.78 -2.55	24.30 2.49 -2.66	27.52 2.70 -4.34	28.78 2.71 -5.55	28.99 2.71 -5.88	28.74 2.71 -5.65	27.53 2.71 -4.70	26.94 2.64 -4.46	26.77 2.66 -4.26	28.27 2.79 -4.54	35.43 3.56 -4.08	34.43 3.26 -5.51	30.00 2.85 -4.93	27.11 2.65 -4.26	24.92 2.39 -4.70	20.11 2.26 -0.97	19.74 1.10 -9.89
RAVENSWOOD_GT_10 24258	22.13 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.60	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.14 1.71 -2.55	24.21 2.39 -2.66	27.42 2.60 -4.34	28.65 2.59 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
RAVENSWOOD_GT_11 24259	22.13 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.60	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.14 1.71 -2.55	24.21 2.39 -2.66	27.42 2.60 -4.34	28.65 2.59 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
RAVENSWOOD_GT_4 24252	22.12 0.97 -13.21	19.98 0.81 -12.32	15.47 0.82 -7.60	14.26 0.71 -7.30	15.96 0.77 -8.43	15.55 0.81 -7.46	20.49 1.28 -7.85	19.14 1.71 -2.55	24.19 2.37 -2.66	27.42 2.60 -4.34	28.63 2.57 -5.55	28.85 2.57 -5.88	28.59 2.57 -5.65	27.38 2.58 -4.69	26.79 2.50 -4.45	26.63 2.52 -4.26	28.09 2.62 -4.53	35.23 3.36 -4.08	34.24 3.08 -5.51	29.83 2.69 -4.91	26.95 2.50 -4.24	24.78 2.26 -4.69	19.98 2.14 -0.96	19.66 1.04 -9.87
RAVENSWOOD_GT_5 24254	22.12 0.97 -13.21	19.98 0.81 -12.32	15.47 0.82 -7.60	14.26 0.71 -7.30	15.96 0.77 -8.43	15.55 0.81 -7.46	20.49 1.28 -7.85	19.14 1.71 -2.55	24.19 2.37 -2.66	27.42 2.60 -4.34	28.63 2.57 -5.55	28.85 2.57 -5.88	28.59 2.57 -5.65	27.38 2.58 -4.69	26.79 2.50 -4.45	26.63 2.52 -4.26	28.09 2.62 -4.53	35.23 3.36 -4.08	34.24 3.08 -5.51	29.83 2.69 -4.91	26.95 2.50 -4.24	24.78 2.26 -4.69	19.98 2.14 -0.96	19.66 1.04 -9.87
RAVENSWOOD_GT_6 24253	22.12 0.97 -13.21	19.98 0.81 -12.32	15.47 0.82 -7.60	14.26 0.71 -7.30	15.96 0.77 -8.43	15.55 0.81 -7.46	20.49 1.28 -7.85	19.14 1.71 -2.55	24.19 2.37 -2.66	27.42 2.60 -4.34	28.63 2.57 -5.55	28.85 2.57 -5.88	28.59 2.57 -5.65	27.38 2.58 -4.69	26.79 2.50 -4.45	26.63 2.52 -4.26	28.09 2.62 -4.53	35.23 3.36 -4.08	34.24 3.08 -5.51	29.83 2.69 -4.91	26.95 2.50 -4.24	24.78 2.26 -4.69	19.98 2.14 -0.96	19.66 1.04 -9.87
RAVENSWOOD_GT_7 24255	22.12 0.97 -13.21	19.98 0.81 -12.32	15.47 0.82 -7.60	14.26 0.71 -7.30	15.96 0.77 -8.43	15.55 0.81 -7.46	20.49 1.28 -7.85	19.14 1.71 -2.55	24.19 2.37 -2.66	27.42 2.60 -4.34	28.63 2.57 -5.55	28.85 2.57 -5.88	28.59 2.57 -5.65	27.38 2.58 -4.69	26.79 2.50 -4.45	26.63 2.52 -4.26	28.09 2.62 -4.53	35.23 3.36 -4.08	34.24 3.08 -5.51	29.83 2.69 -4.91	26.95 2.50 -4.24	24.78 2.26 -4.69	19.98 2.14 -0.96	19.66 1.04 -9.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.13 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.60	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.14 1.71 -2.55	24.21 2.39 -2.66	27.42 2.60 -4.34	28.65 2.59 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
RAVENSWOOD_GT_9 24257	22.13 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.60	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.14 1.71 -2.55	24.21 2.39 -2.66	27.42 2.60 -4.34	28.65 2.59 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
RAVENSWOOD___1 23533	22.19 1.03 -13.22	20.04 0.86 -12.34	15.52 0.86 -7.61	14.31 0.76 -7.31	16.02 0.82 -8.45	15.59 0.86 -7.46	20.55 1.34 -7.85	19.21 1.78 -2.55	24.29 2.47 -2.66	27.50 2.68 -4.34	28.76 2.69 -5.55	28.97 2.69 -5.88	28.72 2.69 -5.65	27.51 2.70 -4.70	26.94 2.64 -4.46	26.75 2.64 -4.26	28.25 2.76 -4.54	35.40 3.53 -4.08	34.43 3.26 -5.51	30.00 2.85 -4.92	27.09 2.63 -4.26	24.90 2.37 -4.70	20.09 2.24 -0.97	19.73 1.10 -9.89
RAVENSWOOD___2 23534	22.18 1.02 -13.22	20.04 0.86 -12.34	15.52 0.86 -7.61	14.31 0.75 -7.31	16.02 0.82 -8.45	15.59 0.86 -7.46	20.55 1.34 -7.85	19.21 1.78 -2.55	24.29 2.47 -2.66	27.50 2.68 -4.34	28.76 2.69 -5.55	28.97 2.69 -5.88	28.72 2.69 -5.65	27.51 2.70 -4.70	26.92 2.62 -4.46	26.75 2.64 -4.26	28.25 2.76 -4.54	35.40 3.53 -4.08	34.40 3.23 -5.51	29.98 2.82 -4.92	27.09 2.63 -4.26	24.90 2.37 -4.70	20.09 2.24 -0.97	19.73 1.09 -9.89
RAVENSWOOD___3 23535	22.13 0.98 -13.21	19.99 0.82 -12.33	15.48 0.82 -7.61	14.27 0.72 -7.31	15.97 0.78 -8.44	15.56 0.82 -7.46	20.50 1.29 -7.85	19.15 1.73 -2.55	24.21 2.39 -2.66	27.42 2.60 -4.34	28.65 2.59 -5.55	28.87 2.59 -5.88	28.62 2.59 -5.65	27.40 2.60 -4.69	26.81 2.52 -4.45	26.65 2.54 -4.26	28.12 2.64 -4.53	35.26 3.39 -4.08	34.27 3.10 -5.51	29.86 2.71 -4.92	26.98 2.53 -4.25	24.80 2.28 -4.69	20.00 2.16 -0.96	19.67 1.05 -9.88
RAVENSWOOD___4 23820	22.18 1.02 -13.22	20.03 0.86 -12.34	15.52 0.86 -7.61	14.31 0.75 -7.31	16.01 0.81 -8.44	15.59 0.85 -7.46	20.55 1.34 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.50 2.68 -4.34	28.74 2.67 -5.55	28.97 2.69 -5.88	28.72 2.69 -5.65	27.51 2.70 -4.70	26.92 2.62 -4.46	26.75 2.64 -4.26	28.23 2.74 -4.54	35.40 3.53 -4.08	34.40 3.23 -5.51	29.98 2.82 -4.92	27.08 2.63 -4.26	24.89 2.37 -4.70	20.09 2.24 -0.97	19.72 1.09 -9.89

RCPI_TRUST___DRP 24196	22.15 0.99 -13.21	20.01 0.83 -12.33	15.49 0.83 -7.61	14.28 0.73 -7.31	15.99 0.79 -8.44	15.56 0.83 -7.46	20.51 1.31 -7.85	19.17 1.74 -2.55	24.25 2.43 -2.66	27.46 2.64 -4.34	28.70 2.63 -5.55	28.91 2.63 -5.88	28.66 2.63 -5.65	27.42 2.61 -4.69	26.85 2.56 -4.45	26.67 2.56 -4.26	28.16 2.68 -4.53	35.31 3.45 -4.08	34.32 3.16 -5.51	29.90 2.76 -4.92	27.00 2.55 -4.25	24.82 2.30 -4.69	20.02 2.18 -0.96	19.69 1.07 -9.88
RENSSELAER___COGEN 23796	24.60 0.34 -16.32	22.37 0.30 -15.22	16.77 0.33 -9.39	15.57 0.30 -9.02	17.49 0.31 -10.42	16.84 0.35 -9.21	21.55 0.50 -9.69	18.65 0.62 -3.14	23.28 0.84 -3.28	26.74 0.90 -5.36	28.27 0.90 -6.85	28.56 0.90 -7.26	28.27 0.92 -6.97	26.77 0.86 -5.79	26.21 0.87 -5.50	25.98 0.87 -5.27	27.46 0.92 -5.60	34.05 1.22 -5.04	33.56 1.10 -6.80	29.28 0.98 -6.07	26.34 0.89 -5.25	24.38 0.77 -5.80	18.79 0.73 -1.19	21.32 0.38 -12.20
REVERE_CPPR_DRP 24186	8.13 0.19 0.00	7.01 0.16 0.00	7.21 0.16 0.00	6.39 0.14 0.00	6.91 0.15 0.00	7.44 0.16 0.00	11.61 0.25 0.00	15.24 0.36 0.00	19.61 0.46 0.00	20.99 0.51 0.00	21.12 0.60 0.00	20.95 0.55 0.00	20.99 0.61 0.00	20.68 0.56 0.00	20.38 0.54 0.00	20.32 0.48 0.00	21.51 0.57 0.00	28.62 0.83 0.00	26.43 0.77 0.00	22.83 0.60 0.00	20.69 0.48 0.00	18.18 0.36 0.00	17.25 0.37 0.00	8.95 0.20 0.00
RIVERBAY___ 323610	22.26 1.10 -13.22	20.10 0.92 -12.34	15.60 0.94 -7.61	14.37 0.81 -7.31	16.08 0.88 -8.45	15.67 0.93 -7.47	20.68 1.47 -7.86	19.35 1.92 -2.55	24.44 2.62 -2.66	27.68 2.87 -4.34	28.96 2.89 -5.55	29.20 2.92 -5.88	28.94 2.91 -5.65	27.69 2.88 -4.70	27.11 2.82 -4.46	26.94 2.84 -4.26	28.46 2.97 -4.54	35.73 3.86 -4.08	34.71 3.54 -5.51	30.25 3.09 -4.92	27.27 2.81 -4.26	25.07 2.55 -4.70	20.26 2.41 -0.97	19.82 1.19 -9.89
ROCHESTER_9_IC 23652	9.22 0.01 -1.27	8.02 0.00 -1.18	7.81 0.04 -0.73	6.98 0.03 -0.70	7.58 0.01 -0.81	8.03 0.04 -0.71	12.13 0.02 -0.75	15.11 -0.01 -0.24	19.16 -0.25 -0.25	20.71 -0.18 -0.42	20.81 -0.25 -0.53	20.74 -0.22 -0.56	20.78 -0.14 -0.54	20.35 -0.22 -0.45	20.05 -0.22 -0.43	20.07 -0.18 -0.41	21.25 -0.12 -0.43	27.85 -0.33 -0.39	25.83 -0.36 -0.53	22.52 -0.18 -0.47	20.41 -0.20 -0.41	18.06 -0.21 -0.45	16.68 -0.29 -0.09	9.69 0.00 -0.95
ROSETON___1 23587	21.90 0.80 -13.16	19.80 0.68 -12.28	15.31 0.68 -7.57	14.12 0.60 -7.28	15.81 0.65 -8.40	15.40 0.69 -7.43	20.26 1.08 -7.82	18.86 1.44 -2.53	23.81 2.01 -2.65	26.99 2.19 -4.32	28.22 2.17 -5.52	28.42 2.16 -5.86	28.16 2.16 -5.62	26.94 2.15 -4.67	26.37 2.10 -4.43	26.19 2.10 -4.25	27.70 2.24 -4.51	34.74 2.89 -4.06	33.79 2.64 -5.49	29.44 2.31 -4.90	26.56 2.12 -4.23	24.39 1.89 -4.67	19.61 1.77 -0.96	19.44 0.86 -9.84
ROSETON___2 23588	21.90 0.80 -13.16	19.80 0.68 -12.28	15.31 0.68 -7.57	14.12 0.60 -7.28	15.81 0.65 -8.40	15.40 0.69 -7.43	20.26 1.08 -7.82	18.86 1.44 -2.53	23.81 2.01 -2.65	26.99 2.19 -4.32	28.22 2.17 -5.52	28.42 2.16 -5.86	28.16 2.16 -5.62	26.94 2.15 -4.67	26.37 2.10 -4.43	26.19 2.10 -4.25	27.70 2.24 -4.51	34.74 2.89 -4.06	33.79 2.64 -5.49	29.44 2.31 -4.90	26.56 2.12 -4.23	24.39 1.89 -4.67	19.61 1.77 -0.96	19.44 0.86 -9.84
RUSSELL___1 23602	9.25 0.04 -1.27	8.05 0.02 -1.18	7.84 0.06 -0.73	7.00 0.05 -0.70	7.61 0.04 -0.81	8.06 0.07 -0.71	12.18 0.07 -0.75	15.15 0.03 -0.24	19.22 -0.19 -0.25	20.77 -0.12 -0.42	20.89 -0.16 -0.53	20.84 -0.12 -0.56	20.88 -0.04 -0.54	20.43 -0.14 -0.45	20.13 -0.14 -0.43	20.15 -0.10 -0.41	21.36 -0.02 -0.43	27.99 -0.19 -0.39	25.98 -0.21 -0.53	22.64 -0.07 -0.47	20.49 -0.12 -0.41	18.13 -0.14 -0.45	16.75 -0.22 -0.09	9.73 0.04 -0.95
RUSSELL___2 23532	9.25 0.04 -1.27	8.05 0.02 -1.18	7.84 0.06 -0.73	7.00 0.05 -0.70	7.61 0.04 -0.81	8.06 0.07 -0.71	12.18 0.07 -0.75	15.15 0.03 -0.24	19.22 -0.19 -0.25	20.77 -0.12 -0.42	20.89 -0.16 -0.53	20.84 -0.12 -0.56	20.88 -0.04 -0.54	20.43 -0.14 -0.45	20.13 -0.14 -0.43	20.15 -0.10 -0.41	21.36 -0.02 -0.43	27.99 -0.19 -0.39	25.98 -0.21 -0.53	22.64 -0.07 -0.47	20.49 -0.12 -0.41	18.13 -0.14 -0.45	16.75 -0.22 -0.09	9.73 0.04 -0.95
RUSSELL___3 23549	9.25 0.04 -1.27	8.05 0.02 -1.18	7.84 0.06 -0.73	7.00 0.05 -0.70	7.61 0.04 -0.81	8.06 0.07 -0.71	12.18 0.07 -0.75	15.15 0.03 -0.24	19.22 -0.19 -0.25	20.77 -0.12 -0.42	20.89 -0.16 -0.53	20.84 -0.12 -0.56	20.88 -0.04 -0.54	20.43 -0.14 -0.45	20.13 -0.14 -0.43	20.15 -0.10 -0.41	21.36 -0.02 -0.43	27.99 -0.19 -0.39	25.98 -0.21 -0.53	22.64 -0.07 -0.47	20.49 -0.12 -0.41	18.13 -0.14 -0.45	16.75 -0.22 -0.09	9.73 0.04 -0.95
RUSSELL___4 23556	9.25 0.04 -1.27	8.05 0.02 -1.18	7.84 0.06 -0.73	7.00 0.05 -0.70	7.61 0.04 -0.81	8.06 0.07 -0.71	12.18 0.07 -0.75	15.15 0.03 -0.24	19.22 -0.19 -0.25	20.77 -0.12 -0.42	20.89 -0.16 -0.53	20.84 -0.12 -0.56	20.88 -0.04 -0.54	20.43 -0.14 -0.45	20.13 -0.14 -0.43	20.15 -0.10 -0.41	21.36 -0.02 -0.43	27.99 -0.19 -0.39	25.98 -0.21 -0.53	22.64 -0.07 -0.47	20.49 -0.12 -0.41	18.13 -0.14 -0.45	16.75 -0.22 -0.09	9.73 0.04 -0.95
RUSSELL___STATION 23914	9.25 0.04 -1.27	8.05 0.02 -1.18	7.84 0.06 -0.73	7.00 0.05 -0.70	7.61 0.04 -0.81	8.06 0.07 -0.71	12.18 0.07 -0.75	15.15 0.03 -0.24	19.22 -0.19 -0.25	20.77 -0.12 -0.42	20.89 -0.16 -0.53	20.84 -0.12 -0.56	20.88 -0.04 -0.54	20.43 -0.14 -0.45	20.13 -0.14 -0.43	20.15 -0.10 -0.41	21.36 -0.02 -0.43	27.99 -0.19 -0.39	25.98 -0.21 -0.53	22.64 -0.07 -0.47	20.49 -0.12 -0.41	18.13 -0.14 -0.45	16.75 -0.22 -0.09	9.73 0.04 -0.95
S SALMON___HYD 24043	8.61 -0.05 -0.71	7.47 -0.04 -0.66	7.41 -0.05 -0.41	6.59 -0.04 -0.39	7.17 -0.05 -0.45	7.63 -0.05 -0.40	11.71 -0.07 -0.42	14.93 -0.09 -0.14	19.13 -0.17 -0.14	20.53 -0.18 -0.23	20.68 -0.14 -0.30	20.57 -0.14 -0.32	20.58 -0.10 -0.30	20.23 -0.14 -0.25	19.92 -0.16 -0.24	19.85 -0.22 -0.23	21.02 -0.17 -0.24	27.87 -0.14 -0.22	25.80 -0.15 -0.29	22.36 -0.13 -0.26	20.29 -0.14 -0.22	17.91 -0.16 -0.25	16.79 -0.14 -0.05	9.22 -0.04 -0.52
SELKIRK___I 23801	24.63 0.40 -16.29	22.39 0.34 -15.20	16.79 0.37 -9.38	15.58 0.32 -9.01	17.51 0.34 -10.40	16.85 0.38 -9.20	21.61 0.57 -9.68	18.51 0.49 -3.14	23.12 0.69 -3.28	26.57 0.74 -5.35	28.10 0.74 -6.84	28.38 0.73 -7.25	28.10 0.75 -6.96	26.62 0.72 -5.78	26.04 0.71 -5.49	25.81 0.71 -5.26	27.31 0.78 -5.59	33.82 1.00 -5.03	33.35 0.90 -6.79	29.09 0.80 -6.06	26.17 0.73 -5.24	24.25 0.64 -5.79	18.67 0.61 -1.19	21.36 0.44 -12.18
SELKIRK___II 23799	24.51 0.37 -16.19	22.28 0.32 -15.11	16.72 0.35 -9.32	15.51 0.31 -8.95	17.43 0.33 -10.34	16.78 0.36 -9.14	21.51 0.53 -9.62	18.49 0.49 -3.12	23.10 0.69 -3.26	26.56 0.76 -5.32	28.06 0.74 -6.80	28.34 0.73 -7.21	28.06 0.75 -6.92	26.59 0.72 -5.75	26.01 0.71 -5.45	25.78 0.71 -5.23	27.28 0.78 -5.56	33.79 1.00 -5.00	33.33 0.92 -6.75	29.06 0.80 -6.03	26.14 0.73 -5.21	24.22 0.64 -5.75	18.66 0.61 -1.18	21.26 0.40 -12.11

SENECA OSWGO___HYD 24041	8.70 -0.07 -0.83	7.55 -0.06 -0.77	7.47 -0.06 -0.48	6.65 -0.05 -0.46	7.23 -0.06 -0.53	7.68 -0.06 -0.47	11.76 -0.09 -0.49	14.90 -0.13 -0.16	19.13 -0.19 -0.17	20.58 -0.16 -0.27	20.70 -0.16 -0.35	20.62 -0.14 -0.37	20.59 -0.14 -0.35	20.25 -0.16 -0.29	19.94 -0.18 -0.28	19.93 -0.18 -0.27	21.06 -0.17 -0.28	27.82 -0.22 -0.25	25.79 -0.21 -0.34	22.38 -0.15 -0.31	20.33 -0.14 -0.26	17.95 -0.16 -0.29	16.75 -0.19 -0.06	9.30 -0.06 -0.61
SENECA___ENERGY 23797	9.41 0.10 -1.37	8.20 0.08 -1.27	7.94 0.10 -0.79	7.09 0.09 -0.76	7.71 0.08 -0.87	8.16 0.12 -0.77	12.35 0.18 -0.81	15.37 0.22 -0.26	19.60 0.17 -0.27	21.21 0.29 -0.45	21.36 0.27 -0.57	21.31 0.31 -0.61	21.31 0.35 -0.58	20.88 0.28 -0.48	20.56 0.26 -0.46	20.56 0.28 -0.44	21.77 0.36 -0.47	28.65 0.44 -0.42	26.61 0.39 -0.57	23.14 0.40 -0.51	20.95 0.30 -0.44	18.54 0.23 -0.48	17.09 0.12 -0.10	9.90 0.14 -1.02
SHOEMAKER___GT 23640	21.09 0.76 -12.38	19.04 0.64 -11.55	14.82 0.65 -7.13	13.66 0.57 -6.85	15.28 0.62 -7.91	14.92 0.66 -6.99	19.76 1.04 -7.36	18.66 1.40 -2.39	23.60 1.95 -2.49	26.67 2.13 -4.07	27.83 2.11 -5.19	28.01 2.10 -5.51	27.75 2.08 -5.29	26.58 2.07 -4.39	26.03 2.02 -4.17	25.86 2.02 -3.99	27.37 2.18 -4.24	34.47 2.86 -3.82	33.43 2.62 -5.16	29.08 2.24 -4.60	26.24 2.06 -3.98	24.05 1.84 -4.39	19.48 1.70 -0.90	18.80 0.80 -9.25
SHOREHAM_IC_1 23715	22.73 1.45 -13.33	20.55 1.22 -12.49	19.61 1.22 -11.34	19.38 1.07 -12.07	19.72 1.16 -11.80	20.26 1.26 -11.73	22.90 2.03 -9.51	22.93 2.71 -5.34	25.77 3.62 -2.99	28.78 3.95 -4.35	29.74 3.67 -5.54	30.05 3.77 -5.88	29.90 3.87 -5.64	28.65 3.84 -4.69	28.17 3.85 -4.48	28.00 3.87 -4.29	30.49 4.11 -5.44	36.81 4.72 -4.29	35.65 4.23 -5.76	31.25 3.69 -5.33	29.92 3.86 -5.86	28.60 3.48 -7.31	27.09 3.24 -6.98	21.12 1.57 -10.81
SHOREHAM_IC_2 23716	22.73 1.45 -13.33	20.55 1.22 -12.49	19.61 1.22 -11.34	19.38 1.07 -12.07	19.72 1.16 -11.80	20.26 1.26 -11.73	22.90 2.03 -9.51	22.93 2.71 -5.34	25.77 3.62 -2.99	28.78 3.95 -4.35	29.74 3.67 -5.54	30.05 3.77 -5.88	29.90 3.87 -5.64	28.65 3.84 -4.69	28.17 3.85 -4.48	28.00 3.87 -4.29	30.49 4.11 -5.44	36.81 4.72 -4.29	35.65 4.23 -5.76	31.25 3.69 -5.33	29.92 3.86 -5.86	28.60 3.48 -7.31	27.09 3.24 -6.98	21.12 1.57 -10.81
SISSONVILLE____ 23735	7.46 -0.48 0.00	6.43 -0.41 0.00	6.61 -0.44 0.00	5.86 -0.39 0.00	6.37 -0.39 0.00	6.83 -0.44 0.00	10.66 -0.69 0.00	13.85 -1.03 0.00	17.60 -1.55 0.00	18.45 -2.03 0.00	18.59 -1.93 0.00	18.46 -1.94 0.00	18.38 -2.00 0.00	18.33 -1.79 0.00	18.11 -1.73 0.00	18.08 -1.77 0.00	18.79 -2.16 0.00	25.20 -2.58 0.00	23.55 -2.10 0.00	20.23 -2.00 0.00	18.53 -1.68 0.00	16.45 -1.37 0.00	15.79 -1.08 0.00	8.24 -0.51 0.00
SITHE_IND_GS1 24169	8.44 -0.18 -0.68	7.32 -0.16 -0.64	7.29 -0.16 -0.39	6.49 -0.14 -0.38	7.04 -0.16 -0.44	7.50 -0.16 -0.39	11.50 -0.26 -0.41	14.65 -0.36 -0.13	18.79 -0.50 -0.14	20.19 -0.51 -0.22	20.30 -0.51 -0.29	20.19 -0.51 -0.30	20.18 -0.49 -0.29	19.86 -0.50 -0.24	19.57 -0.50 -0.23	19.57 -0.50 -0.22	20.65 -0.52 -0.23	27.31 -0.69 -0.21	25.27 -0.67 -0.28	21.93 -0.55 -0.25	19.92 -0.50 -0.22	17.60 -0.46 -0.24	16.47 -0.45 -0.05	9.06 -0.19 -0.51
SITHE_IND_GS2 24170	8.44 -0.18 -0.68	7.32 -0.16 -0.64	7.29 -0.16 -0.39	6.49 -0.14 -0.38	7.04 -0.16 -0.44	7.50 -0.16 -0.39	11.50 -0.26 -0.41	14.65 -0.36 -0.13	18.79 -0.50 -0.14	20.19 -0.51 -0.22	20.30 -0.51 -0.29	20.19 -0.51 -0.30	20.18 -0.49 -0.29	19.86 -0.50 -0.24	19.57 -0.50 -0.23	19.57 -0.50 -0.22	20.65 -0.52 -0.23	27.31 -0.69 -0.21	25.27 -0.67 -0.28	21.93 -0.55 -0.25	19.92 -0.50 -0.22	17.60 -0.46 -0.24	16.47 -0.45 -0.05	9.06 -0.19 -0.51
SITHE_IND_GS3 24171	8.44 -0.18 -0.68	7.32 -0.16 -0.64	7.29 -0.16 -0.39	6.49 -0.14 -0.38	7.04 -0.16 -0.44	7.50 -0.16 -0.39	11.50 -0.26 -0.41	14.65 -0.36 -0.13	18.79 -0.50 -0.14	20.19 -0.51 -0.22	20.30 -0.51 -0.29	20.19 -0.51 -0.30	20.18 -0.49 -0.29	19.86 -0.50 -0.24	19.57 -0.50 -0.23	19.57 -0.50 -0.22	20.65 -0.52 -0.23	27.31 -0.69 -0.21	25.27 -0.67 -0.28	21.93 -0.55 -0.25	19.92 -0.50 -0.22	17.60 -0.46 -0.24	16.47 -0.45 -0.05	9.06 -0.19 -0.51
SITHE_IND_GS4 24172	8.44 -0.18 -0.68	7.32 -0.16 -0.64	7.29 -0.16 -0.39	6.49 -0.14 -0.38	7.04 -0.16 -0.44	7.50 -0.16 -0.39	11.50 -0.26 -0.41	14.65 -0.36 -0.13	18.79 -0.50 -0.14	20.19 -0.51 -0.22	20.30 -0.51 -0.29	20.19 -0.51 -0.30	20.18 -0.49 -0.29	19.86 -0.50 -0.24	19.57 -0.50 -0.23	19.57 -0.50 -0.22	20.65 -0.52 -0.23	27.31 -0.69 -0.21	25.27 -0.67 -0.28	21.93 -0.55 -0.25	19.92 -0.50 -0.22	17.60 -0.46 -0.24	16.47 -0.45 -0.05	9.06 -0.19 -0.51
SITHE___BATAVIA 24024	9.41 0.02 -1.45	8.20 0.01 -1.35	7.95 0.07 -0.83	7.09 0.05 -0.80	7.72 0.03 -0.92	8.17 0.07 -0.82	12.27 0.06 -0.86	15.20 0.04 -0.28	19.10 -0.34 -0.29	20.68 -0.27 -0.48	20.74 -0.39 -0.61	20.71 -0.33 -0.64	20.79 -0.20 -0.62	20.31 -0.32 -0.51	20.01 -0.32 -0.49	20.05 -0.26 -0.47	21.23 -0.21 -0.50	27.62 -0.61 -0.45	25.59 -0.67 -0.60	22.44 -0.33 -0.54	20.34 -0.32 -0.46	18.03 -0.30 -0.51	16.56 -0.42 -0.11	9.82 0.00 -1.08
SITHE___INDEPEND 23800	8.44 -0.18 -0.68	7.32 -0.16 -0.64	7.29 -0.16 -0.39	6.49 -0.14 -0.38	7.04 -0.16 -0.44	7.50 -0.16 -0.39	11.50 -0.26 -0.41	14.65 -0.36 -0.13	18.79 -0.50 -0.14	20.19 -0.51 -0.22	20.30 -0.51 -0.29	20.19 -0.51 -0.30	20.18 -0.49 -0.29	19.86 -0.50 -0.24	19.57 -0.50 -0.23	19.57 -0.50 -0.22	20.65 -0.52 -0.23	27.31 -0.69 -0.21	25.27 -0.67 -0.28	21.93 -0.55 -0.25	19.92 -0.50 -0.22	17.60 -0.46 -0.24	16.47 -0.45 -0.05	9.06 -0.19 -0.51
SITHE___MASSENA 23902	7.53 -0.41 0.00	6.49 -0.35 0.00	6.68 -0.37 0.00	5.92 -0.33 0.00	6.43 -0.33 0.00	6.91 -0.37 0.00	10.78 -0.58 0.00	14.09 -0.79 0.00	18.06 -1.09 0.00	19.12 -1.35 0.00	19.21 -1.31 0.00	19.09 -1.31 0.00	18.99 -1.39 0.00	18.91 -1.21 0.00	18.69 -1.15 0.00	18.69 -1.15 0.00	19.56 -1.38 0.00	26.12 -1.67 0.00	24.07 -1.59 0.00	20.74 -1.49 0.00	18.93 -1.27 0.00	16.73 -1.09 0.00	15.93 -0.94 0.00	8.27 -0.47 0.00
SITHE___OGDNSBRG 24021	7.61 -0.33 0.00	6.56 -0.28 0.00	6.74 -0.31 0.00	5.97 -0.27 0.00	6.49 -0.27 0.00	6.96 -0.32 0.00	10.87 -0.49 0.00	14.24 -0.64 0.00	18.25 -0.90 0.00	19.25 -1.23 0.00	19.41 -1.11 0.00	19.25 -1.14 0.00	19.20 -1.18 0.00	19.11 -1.01 0.00	18.87 -0.97 0.00	18.83 -1.01 0.00	19.73 -1.22 0.00	26.48 -1.31 0.00	24.22 -1.44 0.00	20.79 -1.44 0.00	18.95 -1.25 0.00	16.75 -1.07 0.00	16.00 -0.88 0.00	8.32 -0.43 0.00
SITHE___STERLING 23777	8.38 0.14 -0.30	7.24 0.12 -0.28	7.34 0.12 -0.17	6.51 0.11 -0.16	7.06 0.11 -0.19	7.57 0.12 -0.17	11.74 0.20 -0.18	15.20 0.27 -0.06	19.58 0.36 -0.06	20.98 0.41 -0.10	21.10 0.45 -0.12	20.98 0.45 -0.13	20.99 0.49 -0.13	20.66 0.44 -0.10	20.36 0.42 -0.10	20.31 0.38 -0.10	21.49 0.44 -0.10	28.52 0.64 -0.09	26.37 0.59 -0.12	22.81 0.47 -0.11	20.68 0.38 -0.09	18.21 0.28 -0.10	17.18 0.29 -0.02	9.12 0.16 -0.22



SOUTH CAIRO___GT 23612	22.74 0.64 -14.15	20.60 0.55 -13.21	15.75 0.56 -8.15	14.56 0.49 -7.83	16.33 0.53 -9.04	15.85 0.59 -7.99	20.70 0.93 -8.41	18.74 1.13 -2.73	23.61 1.61 -2.85	26.93 1.80 -4.65	28.23 1.77 -5.94	28.41 1.71 -6.30	28.08 1.65 -6.05	26.73 1.59 -5.02	26.17 1.57 -4.77	25.98 1.57 -4.57	27.58 1.78 -4.86	34.63 2.47 -4.37	33.79 2.23 -5.90	29.34 1.84 -5.27	26.43 1.68 -4.55	24.31 1.46 -5.03	19.19 1.28 -1.03	19.96 0.64 -10.58
SOUTH HAMPTN___IC 23720	22.92 1.65 -13.33	20.73 1.39 -12.49	19.79 1.40 -11.34	19.53 1.22 -12.07	19.88 1.32 -11.80	20.45 1.44 -11.73	23.20 2.34 -9.51	23.33 3.11 -5.34	26.28 4.14 -2.99	29.37 4.55 -4.35	30.36 4.29 -5.54	30.68 4.40 -5.88	30.51 4.48 -5.64	29.25 4.45 -4.69	28.72 4.41 -4.48	28.58 4.44 -4.29	31.13 4.75 -5.43	37.83 5.75 -4.29	36.58 5.16 -5.76	32.00 4.45 -5.33	30.52 4.46 -5.85	29.10 3.97 -7.30	27.55 3.70 -6.98	21.34 1.79 -10.81
SOUTHOLD___IC 23719	23.06 1.79 -13.33	20.83 1.49 -12.49	19.90 1.50 -11.34	19.63 1.31 -12.07	19.98 1.42 -11.80	20.56 1.56 -11.73	23.40 2.53 -9.51	23.60 3.38 -5.34	26.63 4.48 -2.99	29.74 4.91 -4.35	30.75 4.68 -5.54	31.07 4.79 -5.88	30.91 4.89 -5.64	29.63 4.83 -4.69	29.10 4.78 -4.48	28.95 4.82 -4.29	31.57 5.19 -5.43	38.47 6.39 -4.29	37.14 5.72 -5.76	32.47 4.91 -5.33	30.92 4.87 -5.85	29.46 4.33 -7.30	27.84 3.98 -6.98	21.48 1.93 -10.81
ST LAWRENCE___ 23600	7.51 -0.43 0.00	6.47 -0.37 0.00	6.66 -0.39 0.00	5.91 -0.34 0.00	6.41 -0.35 0.00	6.88 -0.39 0.00	10.74 -0.61 0.00	14.08 -0.80 0.00	18.06 -1.09 0.00	19.21 -1.27 0.00	19.29 -1.23 0.00	19.15 -1.24 0.00	19.07 -1.30 0.00	18.93 -1.19 0.00	18.69 -1.15 0.00	18.69 -1.15 0.00	19.67 -1.28 0.00	26.21 -1.58 0.00	24.14 -1.51 0.00	20.83 -1.40 0.00	18.97 -1.23 0.00	16.77 -1.05 0.00	15.93 -0.94 0.00	8.25 -0.49 0.00
STATION 5_MISC_HYD 23604	9.22 0.01 -1.27	8.02 0.00 -1.18	7.81 0.04 -0.73	6.98 0.03 -0.70	7.58 0.01 -0.81	8.03 0.04 -0.71	12.13 0.02 -0.75	15.11 -0.01 -0.24	19.16 -0.25 -0.25	20.71 -0.18 -0.42	20.81 -0.25 -0.53	20.74 -0.22 -0.56	20.78 -0.14 -0.54	20.35 -0.22 -0.45	20.05 -0.22 -0.43	20.07 -0.18 -0.41	21.25 -0.12 -0.43	27.85 -0.33 -0.39	25.83 -0.36 -0.53	22.52 -0.18 -0.47	20.41 -0.20 -0.41	18.06 -0.21 -0.45	16.68 -0.29 -0.09	9.69 0.00 -0.95
STEEL___WIND 323596	9.59 -0.01 -1.66	8.38 -0.01 -1.55	8.05 0.05 -0.95	7.19 0.03 -0.92	7.83 0.01 -1.06	8.27 0.06 -0.94	12.41 0.07 -0.99	15.30 0.10 -0.32	19.22 -0.27 -0.33	20.84 -0.18 -0.54	20.87 -0.35 -0.70	20.85 -0.29 -0.74	20.97 -0.12 -0.71	20.44 -0.26 -0.59	20.16 -0.24 -0.56	20.18 -0.20 -0.53	21.34 -0.17 -0.57	27.69 -0.61 -0.51	25.66 -0.69 -0.69	22.60 -0.24 -0.62	20.49 -0.24 -0.53	18.16 -0.25 -0.59	16.62 -0.37 -0.12	9.97 -0.02 -1.24
STEBEN_REC_LFGE 323667	10.53 0.21 -2.38	9.25 0.18 -2.22	8.64 0.22 -1.37	7.75 0.19 -1.32	8.48 0.20 -1.52	8.88 0.26 -1.34	13.19 0.42 -1.41	15.86 0.52 -0.46	20.07 0.44 -0.48	21.87 0.61 -0.78	22.04 0.51 -1.00	22.01 0.55 -1.06	22.01 0.61 -1.02	21.43 0.46 -0.85	21.08 0.44 -0.80	21.09 0.48 -0.77	22.33 0.57 -0.82	29.11 0.58 -0.74	27.14 0.49 -0.99	23.72 0.60 -0.89	21.47 0.51 -0.77	19.04 0.37 -0.85	17.25 0.20 -0.17	10.75 0.23 -1.78
STONY___BROOK 24151	22.67 1.40 -13.33	20.51 1.17 -12.49	19.57 1.18 -11.34	19.34 1.02 -12.07	19.67 1.12 -11.80	20.21 1.20 -11.73	22.82 1.95 -9.51	22.81 2.59 -5.34	25.61 3.47 -2.99	28.61 3.79 -4.35	29.49 3.43 -5.54	29.82 3.55 -5.88	29.67 3.65 -5.64	28.47 3.66 -4.69	28.00 3.69 -4.48	27.84 3.71 -4.29	30.28 3.87 -5.46	36.73 4.64 -4.30	35.61 4.18 -5.77	31.22 3.65 -5.34	29.70 3.64 -5.87	28.45 3.31 -7.31	26.95 3.10 -6.97	21.06 1.51 -10.81
STURGEON_POOL_HYD 23609	21.94 0.73 -13.27	19.83 0.61 -12.38	15.29 0.61 -7.64	14.11 0.52 -7.34	15.81 0.57 -8.47	15.37 0.60 -7.49	20.21 0.96 -7.88	18.75 1.31 -2.56	23.70 1.88 -2.67	26.93 2.09 -4.36	28.14 2.05 -5.57	28.32 2.02 -5.91	28.01 1.96 -5.67	26.76 1.93 -4.71	26.19 1.89 -4.47	26.03 1.91 -4.28	27.61 2.11 -4.55	34.72 2.84 -4.10	33.78 2.59 -5.53	29.32 2.16 -4.94	26.45 1.98 -4.27	24.28 1.75 -4.71	19.45 1.60 -0.97	19.38 0.72 -9.92
SYNERGY___BIOGAS 323694	9.41 0.02 -1.45	8.20 0.01 -1.35	7.95 0.07 -0.83	7.09 0.05 -0.80	7.72 0.03 -0.92	8.17 0.07 -0.82	12.27 0.06 -0.86	15.20 0.04 -0.28	19.10 -0.34 -0.29	20.68 -0.27 -0.48	20.74 -0.39 -0.61	20.71 -0.33 -0.64	20.79 -0.20 -0.62	20.31 -0.32 -0.51	20.01 -0.32 -0.49	20.05 -0.26 -0.47	21.23 -0.21 -0.50	27.62 -0.61 -0.45	25.59 -0.67 -0.60	22.44 -0.33 -0.54	20.34 -0.32 -0.46	18.03 -0.30 -0.51	16.56 -0.42 -0.11	9.82 0.00 -1.08
SYRACUSE___ENERGY_ST1 323597	9.05 0.08 -1.03	7.87 0.07 -0.96	7.72 0.08 -0.59	6.88 0.07 -0.57	7.49 0.07 -0.66	7.95 0.09 -0.58	12.11 0.14 -0.61	15.24 0.16 -0.20	19.51 0.15 -0.21	21.06 0.25 -0.34	21.20 0.25 -0.43	21.12 0.26 -0.46	21.10 0.29 -0.44	20.73 0.24 -0.37	20.41 0.22 -0.35	20.39 0.22 -0.33	21.57 0.27 -0.35	28.50 0.39 -0.32	26.42 0.33 -0.43	22.93 0.31 -0.38	20.80 0.26 -0.33	18.38 0.20 -0.37	17.08 0.13 -0.08	9.63 0.11 -0.77
SYRACUSE___ENERGY_ST2 323598	9.05 0.08 -1.03	7.87 0.07 -0.96	7.72 0.08 -0.59	6.88 0.07 -0.57	7.49 0.07 -0.66	7.95 0.09 -0.58	12.11 0.14 -0.61	15.24 0.16 -0.20	19.51 0.15 -0.21	21.06 0.25 -0.34	21.20 0.25 -0.43	21.12 0.26 -0.46	21.10 0.29 -0.44	20.73 0.24 -0.37	20.41 0.22 -0.35	20.39 0.22 -0.33	21.57 0.27 -0.35	28.50 0.39 -0.32	26.42 0.33 -0.43	22.93 0.31 -0.38	20.80 0.26 -0.33	18.38 0.20 -0.37	17.08 0.13 -0.08	9.63 0.11 -0.77
SYRACUSE___POWER 24017	8.99 0.01 -1.03	7.81 0.01 -0.96	7.65 0.01 -0.59	6.82 0.01 -0.57	7.43 0.01 -0.66	7.87 0.01 -0.58	12.01 0.03 -0.61	15.11 0.03 -0.20	19.38 0.02 -0.21	20.90 0.08 -0.34	21.04 0.08 -0.43	20.96 0.10 -0.46	20.94 0.12 -0.44	20.56 0.08 -0.37	20.25 0.06 -0.35	20.21 0.04 -0.33	21.34 0.04 -0.35	28.19 0.08 -0.32	26.16 0.08 -0.43	22.68 0.07 -0.38	20.62 0.08 -0.33	18.24 0.05 -0.37	16.95 0.00 -0.08	9.55 0.04 -0.77
TRIGEN___CC 323695	22.31 1.04 -13.33	20.21 0.88 -12.49	19.28 0.89 -11.34	19.09 0.77 -12.07	19.40 0.84 -11.80	19.90 0.89 -11.73	22.25 1.40 -9.50	21.85 1.86 -5.11	24.71 2.57 -2.99	27.62 2.81 -4.34	28.75 2.67 -5.56	29.05 2.75 -5.90	28.96 2.91 -5.67	27.68 2.86 -4.70	27.13 2.82 -4.47	26.96 2.84 -4.29	35.54 2.99 -11.60	37.40 3.84 -5.77	36.61 3.44 -7.51	33.51 3.11 -8.16	32.20 2.87 -9.13	29.19 2.53 -8.84	24.08 2.34 -4.86	20.70 1.15 -10.81
UNION___PROCESSING_DRP 323587	9.21 -0.01 -1.27	8.02 -0.01 -1.19	7.81 0.03 -0.73	6.97 0.02 -0.70	7.58 0.01 -0.81	8.02 0.03 -0.72	12.12 0.01 -0.76	15.10 -0.03 -0.25	19.12 -0.29 -0.26	20.67 -0.22 -0.42	20.77 -0.29 -0.53	20.72 -0.24 -0.57	20.76 -0.16 -0.54	20.33 -0.24 -0.45	20.03 -0.24 -0.43	20.03 -0.22 -0.41	21.23 -0.15 -0.44	27.79 -0.39 -0.39	25.78 -0.41 -0.53	22.48 -0.22 -0.47	20.37 -0.24 -0.41	18.04 -0.23 -0.45	16.65 -0.32 -0.09	9.68 -0.02 -0.95

UPPER HUDSON___HYD 24058	25.51 0.47 -17.10	23.22 0.42 -15.96	17.34 0.45 -9.84	16.10 0.40 -9.46	18.11 0.43 -10.92	17.42 0.49 -9.65	22.34 0.82 -10.16	19.29 1.12 -3.29	24.11 1.51 -3.44	27.69 1.60 -5.62	29.32 1.62 -7.18	29.60 1.59 -7.61	29.34 1.65 -7.31	27.74 1.55 -6.07	27.15 1.55 -5.76	26.91 1.55 -5.52	28.47 1.65 -5.87	35.38 2.31 -5.28	34.84 2.05 -7.13	30.44 1.84 -6.36	27.32 1.62 -5.50	25.27 1.37 -6.08	19.39 1.27 -1.25	22.12 0.59 -12.79
UPPER RAQUET___HYD 24056	7.46 -0.48 0.00	6.43 -0.41 0.00	6.61 -0.44 0.00	5.86 -0.39 0.00	6.37 -0.39 0.00	6.83 -0.44 0.00	10.66 -0.69 0.00	13.85 -1.03 0.00	17.60 -1.55 0.00	18.45 -2.03 0.00	18.59 -1.93 0.00	18.46 -1.94 0.00	18.38 -2.00 0.00	18.33 -1.79 0.00	18.11 -1.73 0.00	18.08 -1.77 0.00	18.79 -2.16 0.00	25.20 -2.58 0.00	23.55 -2.10 0.00	20.23 -2.00 0.00	18.53 -1.68 0.00	16.45 -1.37 0.00	15.79 -1.08 0.00	8.24 -0.51 0.00
VISCHER___FERRY HYD 24020	25.26 0.44 -16.88	22.97 0.38 -15.75	17.18 0.42 -9.71	15.95 0.37 -9.33	17.94 0.40 -10.78	17.25 0.44 -9.53	22.08 0.69 -10.03	19.05 0.92 -3.25	23.80 1.24 -3.40	27.33 1.31 -5.55	28.92 1.31 -7.08	29.22 1.31 -7.51	28.94 1.34 -7.21	27.40 1.29 -5.99	26.81 1.29 -5.69	26.56 1.27 -5.45	28.10 1.36 -5.79	34.84 1.83 -5.21	34.34 1.64 -7.04	30.00 1.49 -6.28	26.94 1.31 -5.43	24.96 1.14 -6.00	19.17 1.06 -1.23	21.87 0.51 -12.62
WADING RIVER_IC_1 23522	22.73 1.46 -13.33	20.56 1.22 -12.49	19.62 1.23 -11.34	19.39 1.07 -12.07	19.73 1.17 -11.80	20.27 1.27 -11.73	22.91 2.04 -9.51	22.93 2.71 -5.34	25.79 3.64 -2.99	28.80 3.97 -4.35	29.74 3.67 -5.54	30.07 3.79 -5.88	29.92 3.89 -5.64	28.67 3.86 -4.69	28.17 3.85 -4.48	28.02 3.89 -4.29	30.50 4.13 -5.43	36.78 4.70 -4.29	35.65 4.23 -5.76	31.25 3.69 -5.32	29.93 3.88 -5.85	28.62 3.49 -7.30	27.11 3.26 -6.98	21.13 1.58 -10.81
WADING RIVER_IC_2 23547	22.73 1.46 -13.33	20.56 1.22 -12.49	19.62 1.23 -11.34	19.39 1.07 -12.07	19.73 1.17 -11.80	20.27 1.27 -11.73	22.91 2.04 -9.51	22.93 2.71 -5.34	25.79 3.64 -2.99	28.80 3.97 -4.35	29.74 3.67 -5.54	30.07 3.79 -5.88	29.92 3.89 -5.64	28.67 3.86 -4.69	28.17 3.85 -4.48	28.02 3.89 -4.29	30.50 4.13 -5.43	36.78 4.70 -4.29	35.65 4.23 -5.76	31.25 3.69 -5.32	29.93 3.88 -5.85	28.62 3.49 -7.30	27.11 3.26 -6.98	21.13 1.58 -10.81
WADING RIVER_IC_3 23601	22.73 1.46 -13.33	20.56 1.22 -12.49	19.62 1.23 -11.34	19.39 1.07 -12.07	19.73 1.17 -11.80	20.27 1.27 -11.73	22.91 2.04 -9.51	22.93 2.71 -5.34	25.79 3.64 -2.99	28.80 3.97 -4.35	29.74 3.67 -5.54	30.07 3.79 -5.88	29.92 3.89 -5.64	28.67 3.86 -4.69	28.17 3.85 -4.48	28.02 3.89 -4.29	30.50 4.13 -5.43	36.78 4.70 -4.29	35.65 4.23 -5.76	31.25 3.69 -5.32	29.93 3.88 -5.85	28.62 3.49 -7.30	27.11 3.26 -6.98	21.13 1.58 -10.81
WALDEN___HYDRO 24148	21.78 0.85 -12.98	19.67 0.72 -12.11	15.24 0.72 -7.47	14.05 0.62 -7.18	15.73 0.68 -8.29	15.33 0.73 -7.33	20.23 1.16 -7.71	18.94 1.56 -2.50	23.95 2.18 -2.61	27.14 2.39 -4.27	28.33 2.36 -5.45	28.52 2.34 -5.78	28.25 2.32 -5.55	27.04 2.31 -4.61	26.47 2.26 -4.37	26.29 2.26 -4.19	27.83 2.43 -4.45	34.99 3.19 -4.01	33.99 2.92 -5.41	29.57 2.51 -4.83	26.68 2.30 -4.17	24.48 2.05 -4.61	19.71 1.89 -0.95	19.34 0.89 -9.71
WARRENSBURG___ 23737	25.51 0.47 -17.10	23.22 0.42 -15.96	17.34 0.45 -9.84	16.10 0.40 -9.46	18.11 0.43 -10.92	17.42 0.49 -9.65	22.34 0.82 -10.16	19.29 1.12 -3.29	24.11 1.51 -3.44	27.69 1.60 -5.62	29.32 1.62 -7.18	29.60 1.59 -7.61	29.34 1.65 -7.31	27.74 1.55 -6.07	27.15 1.55 -5.76	26.91 1.55 -5.52	28.47 1.65 -5.87	35.38 2.31 -5.28	34.84 2.05 -7.13	30.44 1.84 -6.36	27.32 1.62 -5.50	25.27 1.37 -6.08	19.39 1.27 -1.25	22.12 0.59 -12.79
WATERSIDE___6 8 9 23538	22.18 1.02 -13.22	20.03 0.86 -12.34	15.52 0.86 -7.61	14.31 0.75 -7.31	16.01 0.81 -8.44	15.59 0.85 -7.46	20.55 1.34 -7.85	19.20 1.77 -2.55	24.29 2.47 -2.66	27.50 2.68 -4.34	28.74 2.67 -5.55	28.97 2.69 -5.88	28.72 2.69 -5.65	27.51 2.70 -4.70	26.92 2.62 -4.46	26.75 2.64 -4.26	28.23 2.74 -4.54	35.40 3.53 -4.08	34.40 3.23 -5.51	29.98 2.82 -4.92	27.08 2.63 -4.26	24.89 2.37 -4.70	20.09 2.24 -0.97	19.72 1.09 -9.89
WDELAWARE___HYD 323627	20.62 0.67 -12.00	18.60 0.55 -11.20	14.51 0.55 -6.91	13.36 0.47 -6.64	14.95 0.53 -7.66	14.60 0.55 -6.78	19.39 0.90 -7.13	18.41 1.22 -2.31	23.35 1.78 -2.42	26.39 1.97 -3.94	27.51 1.95 -5.04	27.64 1.90 -5.34	27.36 1.85 -5.13	26.21 1.83 -4.26	25.65 1.77 -4.04	25.50 1.79 -3.87	27.05 1.99 -4.12	34.19 2.69 -3.71	33.10 2.44 -5.00	28.72 2.02 -4.47	25.90 1.84 -3.86	23.71 1.62 -4.26	19.24 1.49 -0.88	18.37 0.66 -8.97
WEST BABYLON___IC 23714	22.58 1.31 -13.33	20.44 1.10 -12.49	19.50 1.11 -11.34	19.28 0.96 -12.07	19.61 1.05 -11.80	20.13 1.13 -11.73	22.67 1.81 -9.51	22.59 2.40 -5.31	25.38 3.24 -2.99	28.34 3.52 -4.34	29.37 3.30 -5.55	29.69 3.41 -5.88	29.53 3.51 -5.65	28.27 3.46 -4.69	27.72 3.41 -4.47	27.56 3.43 -4.28	31.42 3.66 -6.81	37.08 4.67 -4.62	35.99 4.18 -6.15	31.88 3.69 -5.96	30.24 3.45 -6.58	28.61 3.08 -7.70	26.48 2.87 -6.74	20.96 1.41 -10.81
WEST CANADA___HYD 24049	7.67 0.05 0.32	6.58 0.04 0.30	6.91 0.04 0.19	6.10 0.04 0.18	6.60 0.04 0.21	7.13 0.04 0.18	11.22 0.06 0.19	14.91 0.09 0.06	19.21 0.12 0.06	20.49 0.12 0.11	20.51 0.12 0.13	20.38 0.12 0.14	20.36 0.12 0.14	20.12 0.12 0.11	19.85 0.12 0.11	19.86 0.12 0.10	20.98 0.15 0.11	27.89 0.20 0.10	25.70 0.18 0.13	22.27 0.16 0.12	20.22 0.12 0.10	17.80 0.09 0.11	16.95 0.10 0.02	8.55 0.04 0.24
WESTERN_NY_WIND 24143	9.41 0.02 -1.45	8.21 0.01 -1.36	7.95 0.06 -0.84	7.10 0.05 -0.80	7.72 0.03 -0.93	8.16 0.07 -0.82	12.28 0.06 -0.86	15.19 0.03 -0.28	19.10 -0.34 -0.29	20.69 -0.27 -0.48	20.74 -0.39 -0.61	20.70 -0.35 -0.65	20.80 -0.20 -0.62	20.31 -0.32 -0.52	20.01 -0.32 -0.49	20.05 -0.26 -0.47	21.23 -0.21 -0.50	27.60 -0.64 -0.45	25.60 -0.67 -0.61	22.44 -0.33 -0.54	20.33 -0.34 -0.47	18.02 -0.32 -0.52	16.56 -0.42 -0.11	9.83 0.00 -1.09
WESTOVER___LESR 323668	11.72 0.14 -3.63	10.35 0.12 -3.39	9.27 0.13 -2.09	8.37 0.12 -2.01	9.20 0.12 -2.32	9.48 0.15 -2.05	13.75 0.24 -2.16	15.86 0.28 -0.70	20.17 0.29 -0.73	22.04 0.37 -1.19	22.39 0.35 -1.52	22.38 0.37 -1.62	22.34 0.41 -1.55	21.75 0.34 -1.29	21.40 0.34 -1.22	21.35 0.34 -1.17	22.59 0.40 -1.25	29.35 0.44 -1.12	27.56 0.39 -1.51	24.00 0.42 -1.35	21.73 0.36 -1.17	19.40 0.28 -1.29	17.36 0.22 -0.26	11.62 0.17 -2.71
WETHRSFD_WT_PWR 323626	9.91 0.02 -1.95	8.68 0.01 -1.82	8.23 0.06 -1.12	7.37 0.05 -1.08	8.04 0.03 -1.25	8.46 0.08 -1.10	12.62 0.10 -1.16	15.37 0.12 -0.38	19.36 -0.19 -0.39	21.04 -0.08 -0.64	21.12 -0.23 -0.82	21.08 -0.18 -0.87	21.15 -0.06 -0.83	20.63 -0.18 -0.69	20.32 -0.18 -0.66	20.33 -0.14 -0.63	21.51 -0.10 -0.67	27.95 -0.45 -0.60	25.98 -0.49 -0.81	22.80 -0.15 -0.73	20.67 -0.16 -0.63	18.36 -0.16 -0.69	16.75 -0.27 -0.14	10.22 0.02 -1.46

YORK__WARBASSE	22.20	20.05	15.53	14.31	16.03	15.59	20.54	19.20	24.29	27.52	28.78	29.01	28.76	27.53	26.96	26.77	28.29	35.48	34.50	30.07	27.15	24.93	20.11	19.74
23770	1.03	0.87	0.87	0.76	0.82	0.86	1.33	1.77	2.47	2.70	2.71	2.73	2.73	2.71	2.66	2.66	2.81	3.61	3.33	2.91	2.69	2.41	2.26	1.11
	-13.22	-12.34	-7.61	-7.31	-8.45	-7.46	-7.85	-2.55	-2.66	-4.34	-5.55	-5.88	-5.65	-4.70	-4.46	-4.26	-4.54	-4.08	-5.51	-4.92	-4.26	-4.70	-0.97	-9.89