

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/03/2016

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	26.02	22.67	22.95	22.22	21.88	22.51	16.84	15.45	17.33	22.64	26.95	26.80	26.75	26.06	26.59	25.95	31.33	42.89	41.41	34.55	34.39	29.71	25.26	26.39
24138	0.66	0.61	0.57	0.57	0.57	0.65	0.54	0.75	1.26	1.51	1.44	1.61	1.57	1.51	1.66	1.87	2.24	3.39	3.31	3.30	2.62	2.43	1.72	1.49
	-18.54	-15.61	-15.93	-15.20	-14.87	-14.33	-10.96	-7.45	-4.95	-7.96	-12.98	-11.56	-11.78	-11.78	-10.97	-8.36	-9.95	-10.04	-9.52	-3.50	-8.59	-6.13	-7.90	-10.38
74TH STREET_GT_1	26.02	22.68	22.96	22.23	21.89	22.51	16.84	15.45	17.33	22.64	26.96	26.82	26.77	26.07	26.60	25.97	31.35	42.92	41.44	34.61	34.42	29.74	25.27	26.40
24260	0.66	0.62	0.58	0.58	0.58	0.65	0.54	0.75	1.26	1.51	1.45	1.62	1.58	1.52	1.67	1.89	2.26	3.42	3.34	3.36	2.64	2.45	1.74	1.51
	-18.54	-15.61	-15.93	-15.20	-14.87	-14.33	-10.96	-7.45	-4.95	-7.96	-12.98	-11.56	-11.78	-11.78	-10.97	-8.36	-9.95	-10.04	-9.52	-3.50	-8.59	-6.13	-7.90	-10.39
74TH STREET_GT_2	26.02	22.68	22.96	22.23	21.89	22.51	16.84	15.45	17.33	22.64	26.96	26.82	26.77	26.07	26.60	25.97	31.35	42.92	41.44	34.61	34.42	29.74	25.27	26.40
24261	0.66	0.62	0.58	0.58	0.58	0.65	0.54	0.75	1.26	1.51	1.45	1.62	1.58	1.52	1.67	1.89	2.26	3.42	3.34	3.36	2.64	2.45	1.74	1.51
	-18.54	-15.61	-15.93	-15.20	-14.87	-14.33	-10.96	-7.45	-4.95	-7.96	-12.98	-11.56	-11.78	-11.78	-10.97	-8.36	-9.95	-10.04	-9.52	-3.50	-8.59	-6.13	-7.90	-10.39
ADK HUDSON___FALLS	31.89	27.62	28.03	27.06	26.62	27.12	20.27	17.63	18.49	24.65	30.64	29.91	29.94	29.27	29.44	27.87	33.71	45.02	43.35	34.37	36.52	30.95	27.40	29.39
24011	0.43	0.42	0.41	0.41	0.42	0.55	0.36	0.48	0.79	0.91	0.86	0.91	0.88	0.84	0.91	1.04	1.34	2.21	2.11	1.97	1.92	1.65	1.27	1.07
	-24.64	-20.75	-21.17	-20.20	-19.76	-19.05	-14.57	-9.90	-6.58	-10.58	-17.25	-15.36	-15.66	-15.66	-14.58	-11.11	-13.23	-13.34	-12.66	-4.65	-11.41	-8.15	-10.50	-13.80
ADK RESOURCE___RCVRY	31.55	27.33	27.71	26.78	26.35	26.89	20.14	17.68	18.79	24.93	30.72	30.15	30.15	29.43	29.66	28.25	34.15	45.72	44.06	35.18	37.01	31.42	27.68	29.55
23798	0.65	0.61	0.57	0.59	0.59	0.75	0.56	0.76	1.23	1.42	1.33	1.50	1.45	1.35	1.45	1.67	2.09	3.21	3.12	2.89	2.67	2.31	1.78	1.55
	-24.08	-20.28	-20.70	-19.74	-19.31	-18.62	-14.24	-9.68	-6.43	-10.34	-16.86	-15.01	-15.30	-15.30	-14.25	-10.86	-12.93	-13.04	-12.37	-4.55	-11.15	-7.97	-10.27	-13.49
ADK S GLENS___FALLS	31.89	27.62	28.03	27.06	26.62	27.12	20.27	17.63	18.49	24.65	30.64	29.91	29.94	29.27	29.44	27.87	33.71	45.02	43.35	34.37	36.52	30.95	27.40	29.39
24028	0.43	0.42	0.41	0.41	0.42	0.55	0.36	0.48	0.79	0.91	0.86	0.91	0.88	0.84	0.91	1.04	1.34	2.21	2.11	1.97	1.92	1.65	1.27	1.07
	-24.64	-20.75	-21.17	-20.20	-19.76	-19.05	-14.57	-9.90	-6.58	-10.58	-17.25	-15.36	-15.66	-15.66	-14.58	-11.11	-13.23	-13.34	-12.66	-4.65	-11.41	-8.15	-10.50	-13.80
ADK_NYS___DAM	31.42	27.22	27.60	26.66	26.22	26.72	19.99	17.50	18.51	24.64	30.46	29.82	29.85	29.15	29.37	27.91	33.72	45.09	43.45	34.65	36.40	30.93	27.28	29.19
23527	0.53	0.50	0.47	0.48	0.48	0.59	0.43	0.59	0.97	1.14	1.08	1.19	1.15	1.08	1.17	1.34	1.66	2.59	2.52	2.36	2.06	1.82	1.39	1.20
	-24.07	-20.26	-20.68	-19.73	-19.30	-18.61	-14.23	-9.67	-6.42	-10.34	-16.85	-15.00	-15.29	-15.29	-14.24	-10.85	-12.92	-13.03	-12.36	-4.54	-11.15	-7.96	-10.26	-13.48
AIR_PRODUCTS___DRP	30.90	26.76	27.16	26.22	25.80	26.27	19.55	17.03	17.92	23.92	29.65	29.00	29.03	28.37	28.57	27.08	32.72	43.65	42.06	33.47	35.25	29.94	26.44	28.35
24190	0.39	0.37	0.35	0.35	0.35	0.43	0.21	0.27	0.48	0.58	0.54	0.60	0.58	0.55	0.60	0.68	0.86	1.36	1.32	1.25	1.09	0.95	0.70	0.57
	-23.69	-19.95	-20.36	-19.42	-19.00	-18.32	-14.01	-9.52	-6.32	-10.18	-16.58	-14.77	-15.05	-15.05	-14.02	-10.68	-12.72	-12.83	-12.17	-4.47	-10.97	-7.84	-10.10	-13.27
ALBANY___1	30.90	26.76	27.16	26.22	25.80	26.27	19.55	17.03	17.92	23.92	29.65	29.00	29.03	28.37	28.57	27.08	32.72	43.65	42.06	33.47	35.25	29.94	26.44	28.35
23571	0.39	0.37	0.35	0.35	0.35	0.43	0.21	0.27	0.48	0.58	0.54	0.60	0.58	0.55	0.60	0.68	0.86	1.36	1.32	1.25	1.09	0.95	0.70	0.57
	-23.69	-19.95	-20.36	-19.42	-19.00	-18.32	-14.01	-9.52	-6.32	-10.18	-16.58	-14.77	-15.05	-15.05	-14.02	-10.68	-12.72	-12.83	-12.17	-4.47	-10.97	-7.84	-10.10	-13.27
ALBANY___2	30.90	26.76	27.16	26.22	25.80	26.27	19.55	17.03	17.92	23.92	29.65	29.00	29.03	28.37	28.57	27.08	32.72	43.65	42.06	33.47	35.25	29.94	26.44	28.35
23572	0.39	0.37	0.35	0.35	0.35	0.43	0.21	0.27	0.48	0.58	0.54	0.60	0.58	0.55	0.60	0.68	0.86	1.36	1.32	1.25	1.09	0.95	0.70	0.57
	-23.69	-19.95	-20.36	-19.42	-19.00	-18.32	-14.01	-9.52	-6.32	-10.18	-16.58	-14.77	-15.05	-15.05	-14.02	-10.68	-12.72	-12.83	-12.17	-4.47	-10.97	-7.84	-10.10	-13.27
ALBANY___3	30.90	26.76	27.16	26.22	25.80	26.27	19.55	17.03	17.92	23.92	29.65	29.00	29.03	28.37	28.57	27.08	32.72	43.65	42.06	33.47	35.25	29.94	26.44	28.35
23573	0.39	0.37	0.35	0.35	0.35	0.43	0.21	0.27	0.48	0.58	0.54	0.60	0.58	0.55	0.60	0.68	0.86	1.36	1.32	1.25	1.09	0.95	0.70	0.57
	-23.69	-19.95	-20.36	-19.42	-19.00	-18.32	-14.01	-9.52	-6.32	-10.18	-16.58	-14.77	-15.05	-15.05	-14.02	-10.68	-12.72	-12.83	-12.17	-4.47	-10.97	-7.84	-10.10	-13.27
ALBANY___4	30.90	26.76	27.16	26.22	25.80	26.27	19.55	17.03	17.92	23.92	29.65	29.00	29.03	28.37	28.57	27.08	32.72	43.65	42.06	33.47	35.25	29.94	26.44	28.35
23574	0.39	0.37	0.35	0.35	0.35	0.43	0.21	0.27	0.48	0.58	0.54	0.60	0.58	0.55	0.60	0.68	0.86	1.36	1.32	1.25	1.09	0.95	0.70	0.57
	-23.69	-19.95	-20.36	-19.42	-19.00	-18.32	-14.01	-9.52	-6.32	-10.18	-16.58	-14.77	-15.05	-15.05	-14.02	-10.68	-12.72	-12.83	-12.17	-4.47	-10.97	-7.84	-10.10	-13.27

ALBANY___LFGE 323615	31.41 0.44 -24.14	27.20 0.42 -20.33	27.59 0.40 -20.75	26.65 0.41 -19.79	26.21 0.41 -19.36	26.69 0.50 -18.66	19.89 0.28 -14.28	17.31 0.36 -9.70	18.20 0.63 -6.44	24.27 0.74 -10.37	30.13 0.70 -16.90	29.46 0.78 -15.05	29.49 0.75 -15.34	28.83 0.71 -15.34	29.04 0.80 -14.28	27.50 0.90 -10.88	33.23 1.13 -12.96	44.31 1.77 -13.07	42.69 1.71 -12.40	33.95 1.64 -4.56	35.81 1.44 -11.18	30.38 1.25 -7.99	26.85 0.92 -10.29	28.80 0.77 -13.52
ALCOA_RYNLDS___DRP 24188	6.47 -0.36 0.00	6.10 -0.35 0.00	6.10 -0.34 0.00	6.11 -0.34 0.00	6.11 -0.34 0.00	7.18 -0.35 0.00	5.08 -0.26 0.00	6.90 -0.35 0.00	10.43 -0.69 0.00	12.40 -0.76 0.00	11.79 -0.74 0.00	12.78 -0.86 0.00	12.60 -0.80 0.00	11.99 -0.78 0.00	13.09 -0.87 0.00	14.84 -0.88 0.00	17.78 -1.36 0.00	27.34 -2.12 0.00	26.49 -2.08 0.00	25.59 -2.16 0.00	21.56 -1.62 0.00	19.71 -1.44 0.00	14.81 -0.83 0.00	13.74 -0.77 0.00
ALCOA___DSASP 323711	6.47 -0.36 0.00	6.10 -0.35 0.00	6.10 -0.34 0.00	6.11 -0.34 0.00	6.11 -0.34 0.00	7.18 -0.35 0.00	5.08 -0.26 0.00	6.90 -0.35 0.00	10.43 -0.69 0.00	12.40 -0.76 0.00	11.79 -0.74 0.00	12.78 -0.86 0.00	12.60 -0.80 0.00	11.99 -0.78 0.00	13.09 -0.87 0.00	14.84 -0.88 0.00	17.78 -1.36 0.00	27.34 -2.12 0.00	26.49 -2.08 0.00	25.59 -2.16 0.00	21.56 -1.62 0.00	19.71 -1.44 0.00	14.81 -0.83 0.00	13.74 -0.77 0.00
ALLEGHENY___COGEN 23514	10.19 0.23 -3.13	9.26 0.17 -2.64	9.28 0.15 -2.69	9.22 0.20 -2.57	9.15 0.19 -2.51	10.07 0.13 -2.42	7.27 0.09 -1.85	8.59 0.09 -1.26	12.04 0.08 -0.84	14.53 0.03 -1.34	14.75 0.03 -2.19	16.72 0.15 -2.94	16.00 0.05 -2.54	14.84 0.08 -1.99	15.90 0.08 -1.85	17.34 0.20 -1.41	21.41 0.59 -1.68	33.16 1.06 -2.64	32.24 0.97 -2.69	30.46 1.03 -1.68	26.50 0.81 -2.50	23.17 0.57 -1.44	17.17 0.20 -1.33	16.61 0.35 -1.75
ALTONA_WT_PWR 323606	6.54 -0.29 0.00	6.19 -0.26 0.00	6.19 -0.25 0.00	6.21 -0.25 0.00	6.20 -0.24 0.00	7.30 -0.23 0.00	5.15 -0.18 0.00	7.01 -0.23 0.00	10.56 -0.57 0.00	12.57 -0.59 0.00	11.94 -0.59 0.00	12.91 -0.72 0.00	12.73 -0.67 0.00	12.07 -0.70 0.00	13.16 -0.80 0.00	15.00 -0.72 0.00	18.01 -1.13 0.00	27.84 -1.62 0.00	26.98 -1.60 0.00	26.12 -1.64 0.00	22.01 -1.18 0.00	20.16 -0.99 0.00	15.06 -0.58 0.00	13.96 -0.55 0.00
AMERICAN_REF_FUEL 24010	9.49 -0.19 -2.86	8.68 -0.17 -2.41	8.71 -0.19 -2.46	8.61 -0.18 -2.34	8.54 -0.19 -2.29	9.47 -0.26 -2.21	6.77 -0.26 -1.69	8.05 -0.34 -1.15	11.21 -0.68 -0.76	13.53 -0.86 -1.23	13.68 -0.85 -2.00	18.89 -0.76 -6.02	16.69 -0.91 -4.20	13.69 -0.89 -1.82	14.69 -0.96 -1.69	15.97 -1.04 -1.29	19.76 -0.92 -1.54	31.53 -1.50 -3.57	32.11 -1.37 -4.91	27.64 -1.16 -1.05	23.99 -1.02 -1.82	22.92 -0.93 -2.70	15.99 -0.86 -1.22	15.43 -0.68 -1.60
ARTHUR_KILL_GT_1 23520	26.03 0.67 -18.54	22.67 0.61 -15.61	22.93 0.55 -15.93	22.20 0.55 -15.20	21.87 0.55 -14.87	22.45 0.59 -14.33	16.80 0.50 -10.96	15.38 0.68 -7.45	17.22 1.15 -4.95	22.53 1.41 -7.96	26.89 1.38 -12.98	26.75 1.55 -11.56	26.70 1.51 -11.78	26.01 1.46 -11.78	26.53 1.60 -10.97	25.90 1.82 -8.36	31.27 2.18 -9.95	42.86 3.36 -10.04	41.41 3.31 -9.52	34.61 3.36 -3.50	34.37 2.60 -8.59	29.74 2.45 -6.13	25.29 1.75 -7.90	26.43 1.54 -10.39
ARTHUR_KILL_2 23512	26.03 0.67 -18.54	22.67 0.61 -15.61	22.93 0.55 -15.93	22.20 0.55 -15.20	21.87 0.55 -14.87	22.45 0.59 -14.33	16.80 0.50 -10.96	15.38 0.68 -7.45	17.22 1.15 -4.95	22.53 1.41 -7.96	26.89 1.38 -12.98	26.75 1.55 -11.56	26.70 1.51 -11.78	26.01 1.46 -11.78	26.53 1.60 -10.97	25.90 1.82 -8.36	31.27 2.18 -9.95	42.86 3.36 -10.04	41.41 3.31 -9.52	34.61 3.36 -3.50	34.37 2.60 -8.59	29.74 2.45 -6.13	25.29 1.75 -7.90	26.43 1.54 -10.39
ARTHUR_KILL_3 23513	26.00 0.63 -18.54	22.65 0.59 -15.61	22.92 0.55 -15.93	22.20 0.55 -15.20	21.86 0.55 -14.87	22.48 0.62 -14.33	16.83 0.53 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.61 1.49 -7.96	26.91 1.40 -12.98	26.76 1.57 -11.56	26.71 1.53 -11.78	26.03 1.48 -11.78	26.55 1.62 -10.97	25.89 1.81 -8.36	31.23 2.14 -9.95	42.75 3.24 -10.04	41.27 3.17 -9.52	34.44 3.19 -3.50	34.28 2.51 -8.59	29.63 2.35 -6.13	25.21 1.67 -7.90	26.35 1.45 -10.38
ASHOKAN____ 23654	26.85 0.63 -19.39	23.29 0.52 -16.33	23.59 0.48 -16.66	22.90 0.55 -15.89	22.54 0.55 -15.55	23.12 0.60 -14.99	17.25 0.45 -11.47	15.68 0.64 -7.79	17.41 1.11 -5.18	22.65 1.16 -8.33	27.27 1.17 -13.57	27.21 1.49 -12.09	27.05 1.33 -12.32	26.34 1.25 -12.32	26.90 1.47 -11.47	26.15 1.68 -8.74	31.88 2.33 -10.41	43.41 3.45 -10.50	41.90 3.37 -9.96	34.41 3.00 -3.66	34.93 2.76 -8.98	29.83 2.26 -6.41	25.40 1.50 -8.27	26.56 1.19 -10.86
ASTORIA_EAST_ENERGY_CC1 323581	26.08 0.72 -18.54	22.71 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.49 0.63 -14.33	16.82 0.52 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.59 1.46 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.21 3.12 -9.52	34.43 3.19 -3.49	34.25 2.48 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.52 1.62 -10.39
ASTORIA_EAST_ENERGY_CC2 323582	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.21 3.12 -9.52	34.43 3.19 -3.49	34.25 2.48 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT2_1 24094	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT2_2 24095	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT2_3 24096	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39

ASTORIA_GT2_4 24097	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT3_1 24098	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT3_2 24099	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT3_3 24100	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT3_4 24101	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT4_1 24102	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT4_2 24103	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26

ASTORIA_GT_7 24107	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA_GT_8 24108	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA___2 24149	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA___3 23516	26.05 0.68 -18.54	22.69 0.63 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.50 0.64 -14.33	16.83 0.53 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.63 1.50 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.35 2.26 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.64 3.38 -3.50	34.42 2.64 -8.59	29.76 2.47 -6.13	25.30 1.77 -7.90	26.45 1.55 -10.39
ASTORIA___4 23517	26.09 0.72 -18.54	22.71 0.65 -15.61	22.98 0.60 -15.93	22.25 0.60 -15.20	21.91 0.60 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.60 1.47 -7.96	26.95 1.44 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.25 2.16 -9.95	42.68 3.18 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.53 1.64 -10.39
ASTORIA___5 23518	26.05 0.68 -18.54	22.69 0.63 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.50 0.64 -14.33	16.83 0.53 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.63 1.50 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.35 2.26 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.64 3.38 -3.50	34.42 2.64 -8.59	29.76 2.47 -6.13	25.30 1.77 -7.90	26.45 1.55 -10.39
AST_ENERGY_2_CC3 323677	25.98 0.63 -18.53	22.63 0.58 -15.60	22.91 0.54 -15.92	22.19 0.55 -15.19	21.85 0.55 -14.86	22.48 0.62 -14.33	16.82 0.52 -10.96	15.42 0.72 -7.45	17.30 1.22 -4.95	22.59 1.46 -7.96	26.90 1.39 -12.98	26.76 1.57 -11.56	26.71 1.53 -11.78	26.02 1.47 -11.78	26.55 1.62 -10.97	25.90 1.82 -8.36	31.27 2.18 -9.95	42.75 3.24 -10.04	41.30 3.20 -9.52	34.44 3.19 -3.50	34.30 2.53 -8.59	29.63 2.35 -6.13	25.19 1.66 -7.90	26.33 1.44 -10.38
AST_ENERGY_2_CC4 323678	25.98 0.63 -18.53	22.63 0.58 -15.60	22.91 0.54 -15.92	22.19 0.55 -15.19	21.85 0.55 -14.86	22.48 0.62 -14.33	16.82 0.52 -10.96	15.42 0.72 -7.45	17.30 1.22 -4.95	22.59 1.46 -7.96	26.90 1.39 -12.98	26.76 1.57 -11.56	26.71 1.53 -11.78	26.02 1.47 -11.78	26.55 1.62 -10.97	25.90 1.82 -8.36	31.27 2.18 -9.95	42.75 3.24 -10.04	41.30 3.20 -9.52	34.44 3.19 -3.50	34.30 2.53 -8.59	29.63 2.35 -6.13	25.19 1.66 -7.90	26.33 1.44 -10.38
ATHENS_STG_1 23668	27.67 0.44 -20.41	24.05 0.41 -17.19	24.40 0.41 -17.54	23.60 0.41 -16.73	23.23 0.41 -16.37	23.77 0.47 -15.78	17.75 0.35 -12.07	15.93 0.49 -8.20	17.37 0.80 -5.45	22.89 0.96 -8.77	27.74 0.91 -14.29	27.38 1.02 -12.72	27.37 0.99 -12.97	26.69 0.94 -12.97	27.07 1.03 -12.08	26.10 1.18 -9.20	31.55 1.45 -10.96	42.70 2.18 -11.06	41.18 2.11 -10.49	33.71 2.11 -3.85	34.36 1.72 -9.45	29.47 1.57 -6.75	25.45 1.11 -8.70	26.90 0.96 -11.43
ATHENS_STG_2 23670	27.67 0.44 -20.41	24.05 0.41 -17.19	24.40 0.41 -17.54	23.60 0.41 -16.73	23.23 0.41 -16.37	23.77 0.47 -15.78	17.75 0.35 -12.07	15.93 0.49 -8.20	17.37 0.80 -5.45	22.89 0.96 -8.77	27.74 0.91 -14.29	27.38 1.02 -12.72	27.37 0.99 -12.97	26.69 0.94 -12.97	27.07 1.03 -12.08	26.10 1.18 -9.20	31.55 1.45 -10.96	42.70 2.18 -11.06	41.18 2.11 -10.49	33.71 2.11 -3.85	34.36 1.72 -9.45	29.47 1.57 -6.75	25.45 1.11 -8.70	26.90 0.96 -11.43
ATHENS_STG_3 23677	27.67 0.44 -20.41	24.05 0.41 -17.19	24.40 0.41 -17.54	23.60 0.41 -16.73	23.23 0.41 -16.37	23.77 0.47 -15.78	17.75 0.35 -12.07	15.93 0.49 -8.20	17.37 0.80 -5.45	22.89 0.96 -8.77	27.74 0.91 -14.29	27.38 1.02 -12.72	27.37 0.99 -12.97	26.69 0.94 -12.97	27.07 1.03 -12.08	26.10 1.18 -9.20	31.55 1.45 -10.96	42.70 2.18 -11.06	41.18 2.11 -10.49	33.71 2.11 -3.85	34.36 1.72 -9.45	29.47 1.57 -6.75	25.45 1.11 -8.70	26.90 0.96 -11.43
AUBURN___LFGE 323710	9.38 0.24 -2.32	8.60 0.20 -1.95	8.60 0.17 -1.99	8.54 0.19 -1.90	8.48 0.18 -1.86	9.51 0.20 -1.79	6.84 0.14 -1.37	8.39 0.21 -0.93	12.07 0.33 -0.62	14.52 0.37 -1.00	14.52 0.36 -1.62	15.56 0.48 -1.44	15.31 0.43 -1.47	14.65 0.41 -1.47	15.79 0.46 -1.37	17.28 0.52 -1.04	21.22 0.84 -1.24	32.10 1.39 -1.25	31.08 1.32 -1.19	29.49 1.30 -0.44	25.31 1.04 -1.07	22.72 0.80 -0.77	17.03 0.41 -0.99	16.24 0.43 -1.30
BABYLON_RES_REC 323704	32.14 0.91 -24.41	26.62 0.85 -19.32	23.22 0.82 -15.96	23.07 0.83 -15.80	22.10 0.79 -14.87	22.82 0.93 -14.36	24.67 0.73 -18.61	22.75 1.00 -14.51	25.44 1.62 -12.70	28.21 1.92 -13.12	31.12 1.84 -16.74	31.05 2.06 -15.35	30.73 2.01 -15.32	27.79 1.93 -13.10	29.91 2.09 -13.86	34.40 2.36 -16.32	38.36 2.87 -16.35	47.88 4.45 -13.97	48.90 4.34 -15.98	41.94 4.27 -9.91	42.18 3.46 -15.54	39.83 3.13 -15.55	34.33 2.25 -16.44	30.33 1.99 -13.83
BARRETT_IC_1 23704	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	42.69 1.70 -27.83	41.56 1.57 -27.46	41.55 1.75 -26.17	41.62 1.70 -26.52	42.89 1.65 -28.47	42.12 1.80 -26.36	56.76 2.01 -39.02	56.15 2.43 -34.58	61.31 3.68 -28.16	66.68 3.60 -34.50	61.90 3.55 -30.60	61.39 2.85 -35.35	61.31 2.66 -37.49	39.64 1.94 -22.07	30.40 1.74 -14.15
BARRETT_IC_10 23701	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	31.43 1.70 -16.57	33.35 1.57 -19.25	33.27 1.75 -17.89	33.22 1.70 -18.12	32.33 1.65 -17.92	33.26 1.80 -17.50	39.37 2.01 -21.63	42.19 2.43 -20.62	50.94 3.68 -17.79	52.50 3.60 -20.32	46.47 3.55 -15.16	46.21 2.85 -20.18	44.51 2.66 -20.69	35.33 1.94 -17.75	30.40 1.74 -14.15

BARRETT_IC_11 23702	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	31.43 1.70 -16.57	33.35 1.57 -19.25	33.27 1.75 -17.89	33.22 1.70 -18.12	32.33 1.65 -17.92	33.26 1.80 -17.50	39.37 2.01 -21.63	42.19 2.43 -20.62	50.94 3.68 -17.79	52.50 3.60 -20.32	46.47 3.55 -15.16	46.21 2.85 -20.18	44.51 2.66 -20.69	35.33 1.94 -17.75	30.40 1.74 -14.15
BARRETT_IC_12 23703	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	31.43 1.70 -16.57	33.35 1.57 -19.25	33.27 1.75 -17.89	33.22 1.70 -18.12	32.33 1.65 -17.92	33.26 1.80 -17.50	39.37 2.01 -21.63	42.19 2.43 -20.62	50.94 3.68 -17.79	52.50 3.60 -20.32	46.47 3.55 -15.16	46.21 2.85 -20.18	44.51 2.66 -20.69	35.33 1.94 -17.75	30.40 1.74 -14.15
BARRETT_IC_2 23705	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	42.69 1.70 -27.83	41.56 1.57 -27.46	41.55 1.75 -26.17	41.62 1.70 -26.52	42.89 1.65 -28.47	42.12 1.80 -26.36	56.76 2.01 -39.02	56.15 2.43 -34.58	61.31 3.68 -28.16	66.68 3.60 -34.50	61.90 3.55 -30.60	61.39 2.85 -35.35	61.31 2.66 -37.49	39.64 1.94 -22.07	30.40 1.74 -14.15
BARRETT_IC_3 23706	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	42.69 1.70 -27.83	41.56 1.57 -27.46	41.55 1.75 -26.17	41.62 1.70 -26.52	42.89 1.65 -28.47	42.12 1.80 -26.36	56.76 2.01 -39.02	56.15 2.43 -34.58	61.31 3.68 -28.16	66.68 3.60 -34.50	61.90 3.55 -30.60	61.39 2.85 -35.35	61.31 2.66 -37.49	39.64 1.94 -22.07	30.40 1.74 -14.15
BARRETT_IC_4 23707	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	42.69 1.70 -27.83	41.56 1.57 -27.46	41.55 1.75 -26.17	41.62 1.70 -26.52	42.89 1.65 -28.47	42.12 1.80 -26.36	56.76 2.01 -39.02	56.15 2.43 -34.58	61.31 3.68 -28.16	66.68 3.60 -34.50	61.90 3.55 -30.60	61.39 2.85 -35.35	61.31 2.66 -37.49	39.64 1.94 -22.07	30.40 1.74 -14.15
BARRETT_IC_5 23708	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	42.69 1.70 -27.83	41.56 1.57 -27.46	41.55 1.75 -26.17	41.62 1.70 -26.52	42.89 1.65 -28.47	42.12 1.80 -26.36	56.76 2.01 -39.02	56.15 2.43 -34.58	61.31 3.68 -28.16	66.68 3.60 -34.50	61.90 3.55 -30.60	61.39 2.85 -35.35	61.31 2.66 -37.49	39.64 1.94 -22.07	30.40 1.74 -14.15
BARRETT_IC_6 23709	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	42.69 1.70 -27.83	41.56 1.57 -27.46	41.55 1.75 -26.17	41.62 1.70 -26.52	42.89 1.65 -28.47	42.12 1.80 -26.36	56.76 2.01 -39.02	56.15 2.43 -34.58	61.31 3.68 -28.16	66.68 3.60 -34.50	61.90 3.55 -30.60	61.39 2.85 -35.35	61.31 2.66 -37.49	39.64 1.94 -22.07	30.40 1.74 -14.15
BARRETT_IC_7 23710	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	42.69 1.70 -27.83	41.56 1.57 -27.46	41.55 1.75 -26.17	41.62 1.70 -26.52	42.89 1.65 -28.47	42.12 1.80 -26.36	56.76 2.01 -39.02	56.15 2.43 -34.58	61.31 3.68 -28.16	66.68 3.60 -34.50	61.90 3.55 -30.60	61.39 2.85 -35.35	61.31 2.66 -37.49	39.64 1.94 -22.07	30.40 1.74 -14.15
BARRETT_IC_8 23711	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	42.69 1.70 -27.83	41.56 1.57 -27.46	41.55 1.75 -26.17	41.62 1.70 -26.52	42.89 1.65 -28.47	42.12 1.80 -26.36	56.76 2.01 -39.02	56.15 2.43 -34.58	61.31 3.68 -28.16	66.68 3.60 -34.50	61.90 3.55 -30.60	61.39 2.85 -35.35	61.31 2.66 -37.49	39.64 1.94 -22.07	30.40 1.74 -14.15
BARRETT_IC_9 23700	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	31.43 1.70 -16.57	33.35 1.57 -19.25	33.27 1.75 -17.89	33.22 1.70 -18.12	32.33 1.65 -17.92	33.26 1.80 -17.50	39.37 2.01 -21.63	42.19 2.43 -20.62	50.94 3.68 -17.79	52.50 3.60 -20.32	46.47 3.55 -15.16	46.21 2.85 -20.18	44.51 2.66 -20.69	35.33 1.94 -17.75	30.40 1.74 -14.15
BARRETT__1 23545	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	42.69 1.70 -27.83	41.56 1.57 -27.46	41.55 1.75 -26.17	41.62 1.70 -26.52	42.89 1.65 -28.47	42.12 1.80 -26.36	56.76 2.01 -39.02	56.15 2.43 -34.58	61.31 3.68 -28.16	66.68 3.60 -34.50	61.90 3.55 -30.60	61.39 2.85 -35.35	61.31 2.66 -37.49	39.64 1.94 -22.07	30.40 1.74 -14.15
BARRETT__2 23546	32.54 0.78 -24.93	26.86 0.74 -19.66	23.14 0.72 -15.97	23.03 0.72 -15.86	22.01 0.69 -14.88	22.71 0.81 -14.37	25.29 0.65 -19.31	26.65 0.88 -18.52	26.65 1.45 -14.08	31.43 1.70 -16.57	33.35 1.57 -19.25	33.27 1.75 -17.89	33.22 1.70 -18.12	32.33 1.65 -17.92	33.26 1.80 -17.50	39.37 2.01 -21.63	42.19 2.43 -20.62	50.94 3.68 -17.79	52.50 3.60 -20.32	46.47 3.55 -15.16	46.21 2.85 -20.18	44.51 2.66 -20.69	35.33 1.94 -17.75	30.40 1.74 -14.15
BAYONEEC__CTG1 323682	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.22 0.57 -15.20	21.87 0.56 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.06 1.51 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.83 3.33 -10.04	41.35 3.26 -9.52	34.53 3.27 -3.50	34.35 2.57 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38
BAYONEEC__CTG2 323683	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.22 0.57 -15.20	21.87 0.56 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.06 1.51 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.83 3.33 -10.04	41.35 3.26 -9.52	34.53 3.27 -3.50	34.35 2.57 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38
BAYONEEC__CTG3 323684	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.22 0.57 -15.20	21.87 0.56 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.06 1.51 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.83 3.33 -10.04	41.35 3.26 -9.52	34.53 3.27 -3.50	34.35 2.57 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38

BAYONEEC___CTG4 323685	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.22 0.57 -15.20	21.87 0.56 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.06 1.51 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.83 3.33 -10.04	41.35 3.26 -9.52	34.53 3.27 -3.50	34.35 2.57 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38
BAYONEEC___CTG5 323686	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.22 0.57 -15.20	21.87 0.56 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.06 1.51 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.83 3.33 -10.04	41.35 3.26 -9.52	34.53 3.27 -3.50	34.35 2.57 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38
BAYONEEC___CTG6 323687	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.22 0.57 -15.20	21.87 0.56 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.06 1.51 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.83 3.33 -10.04	41.35 3.26 -9.52	34.53 3.27 -3.50	34.35 2.57 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38
BAYONEEC___CTG7 323688	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.22 0.57 -15.20	21.87 0.56 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.06 1.51 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.83 3.33 -10.04	41.35 3.26 -9.52	34.53 3.27 -3.50	34.35 2.57 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38
BAYONEEC___CTG8 323689	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.22 0.57 -15.20	21.87 0.56 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.06 1.51 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.83 3.33 -10.04	41.35 3.26 -9.52	34.53 3.27 -3.50	34.35 2.57 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38
BEACON___LESR 323632	30.91 0.48 -23.61	26.78 0.45 -19.88	27.17 0.43 -20.29	26.25 0.44 -19.36	25.81 0.43 -18.93	26.31 0.53 -18.26	19.61 0.31 -13.96	17.15 0.41 -9.49	18.14 0.71 -6.30	24.13 0.83 -10.14	29.85 0.79 -16.53	29.23 0.87 -14.72	29.25 0.85 -15.00	28.58 0.80 -15.01	28.81 0.88 -13.97	27.36 0.99 -10.65	33.08 1.26 -12.68	44.23 1.97 -12.79	42.62 1.91 -12.13	34.04 1.83 -4.46	35.75 1.62 -10.94	30.38 1.42 -7.81	26.72 1.02 -10.07	28.59 0.86 -13.23
BEAVER RIVER___HYD 24048	6.68 -0.14 0.00	6.30 -0.15 0.00	6.27 -0.17 0.00	6.30 -0.15 0.00	6.29 -0.15 0.00	7.37 -0.16 0.00	5.21 -0.13 0.00	7.10 -0.14 0.00	10.89 -0.23 0.00	12.93 -0.24 0.00	12.37 -0.16 0.00	13.38 -0.26 0.00	13.26 -0.15 0.00	12.60 -0.17 0.00	13.78 -0.18 0.00	15.49 -0.24 0.00	18.83 -0.31 0.00	28.96 -0.50 0.00	28.06 -0.51 0.00	27.20 -0.55 0.00	22.75 -0.44 0.00	20.60 -0.55 0.00	15.20 -0.44 0.00	14.20 -0.31 0.00
BEEBEE_GT_13 23619	9.01 -0.03 -2.22	8.29 -0.03 -1.87	8.30 -0.05 -1.91	8.23 -0.04 -1.82	8.18 -0.04 -1.78	9.09 -0.16 -1.72	6.52 -0.13 -1.31	7.93 -0.21 -0.89	11.33 -0.39 -0.59	13.60 -0.51 -0.95	13.60 -0.49 -1.56	14.30 -0.46 -1.13	14.14 -0.54 -1.27	13.72 -0.46 -1.41	14.77 -0.50 -1.31	16.22 -0.50 -1.00	19.99 -0.34 -1.19	29.91 -0.41 -0.86	28.92 -0.46 -0.80	27.33 -0.36 0.06	23.33 -0.42 -0.56	21.36 -0.42 -0.63	16.13 -0.45 -0.95	15.52 -0.23 -1.24
BETHLEHEM___GRP 23843	30.90 0.39 -23.69	26.76 0.37 -19.95	27.16 0.35 -20.36	26.22 0.35 -19.42	25.80 0.35 -19.00	26.27 0.43 -18.32	19.55 0.21 -14.01	17.03 0.27 -9.52	17.92 0.48 -6.32	23.92 0.58 -10.18	29.65 0.54 -16.58	29.00 0.60 -14.77	29.03 0.58 -15.05	28.37 0.55 -15.05	28.57 0.60 -14.02	27.08 0.68 -10.68	32.72 0.86 -12.72	43.65 1.36 -12.83	42.06 1.32 -12.17	33.47 1.25 -4.47	35.25 1.09 -10.97	29.94 0.95 -7.84	26.44 0.70 -10.10	28.35 0.57 -13.27
BETHLEHEM___GS1 323560	30.90 0.39 -23.69	26.76 0.37 -19.95	27.16 0.35 -20.36	26.22 0.35 -19.42	25.80 0.35 -19.00	26.27 0.43 -18.32	19.55 0.21 -14.01	17.03 0.27 -9.52	17.92 0.48 -6.32	23.92 0.58 -10.18	29.65 0.54 -16.58	29.00 0.60 -14.77	29.03 0.58 -15.05	28.37 0.55 -15.05	28.57 0.60 -14.02	27.08 0.68 -10.68	32.72 0.86 -12.72	43.65 1.36 -12.83	42.06 1.32 -12.17	33.47 1.25 -4.47	35.25 1.09 -10.97	29.94 0.95 -7.84	26.44 0.70 -10.10	28.35 0.57 -13.27
BETHLEHEM___GS2 323561	30.90 0.39 -23.69	26.76 0.37 -19.95	27.16 0.35 -20.36	26.22 0.35 -19.42	25.80 0.35 -19.00	26.27 0.43 -18.32	19.55 0.21 -14.01	17.03 0.27 -9.52	17.92 0.48 -6.32	23.92 0.58 -10.18	29.65 0.54 -16.58	29.00 0.60 -14.77	29.03 0.58 -15.05	28.37 0.55 -15.05	28.57 0.60 -14.02	27.08 0.68 -10.68	32.72 0.86 -12.72	43.65 1.36 -12.83	42.06 1.32 -12.17	33.47 1.25 -4.47	35.25 1.09 -10.97	29.94 0.95 -7.84	26.44 0.70 -10.10	28.35 0.57 -13.27
BETHLEHEM___GS3 323562	30.90 0.39 -23.69	26.76 0.37 -19.95	27.16 0.35 -20.36	26.22 0.35 -19.42	25.80 0.35 -19.00	26.27 0.43 -18.32	19.55 0.21 -14.01	17.03 0.27 -9.52	17.92 0.48 -6.32	23.92 0.58 -10.18	29.65 0.54 -16.58	29.00 0.60 -14.77	29.03 0.58 -15.05	28.37 0.55 -15.05	28.57 0.60 -14.02	27.08 0.68 -10.68	32.72 0.86 -12.72	43.65 1.36 -12.83	42.06 1.32 -12.17	33.47 1.25 -4.47	35.25 1.09 -10.97	29.94 0.95 -7.84	26.44 0.70 -10.10	28.35 0.57 -13.27
BETHLEHEM___STEEL 23779	9.82 -0.05 -3.05	8.98 -0.04 -2.57	9.01 -0.06 -2.62	8.89 -0.06 -2.50	8.83 -0.06 -2.45	9.78 -0.11 -2.36	7.03 -0.11 -1.80	8.36 -0.12 -1.23	11.64 -0.30 -0.81	14.12 -0.35 -1.31	14.31 -0.36 -2.14	20.63 -0.26 -7.25	17.95 -0.40 -4.95	14.29 -0.42 -1.94	15.32 -0.45 -1.81	16.66 -0.44 -1.38	20.60 -0.17 -1.64	35.87 -0.29 -6.70	35.76 -0.20 -7.39	34.06 0.00 -6.31	30.09 -0.07 -6.97	24.27 -0.11 -3.22	16.65 -0.28 -1.30	15.99 -0.23 -1.71
BETHPAGE_CC_5 323564	31.85 0.86 -24.17	26.43 0.81 -19.17	23.18 0.78 -15.96	23.01 0.79 -15.77	22.06 0.75 -14.87	22.77 0.89 -14.36	24.33 0.70 -18.30	22.52 0.96 -14.32	25.10 1.56 -12.43	28.23 1.83 -13.24	31.10 1.74 -16.83	31.03 1.95 -15.44	30.73 1.90 -15.42	27.92 1.83 -13.32	29.96 1.98 -14.02	34.45 2.23 -16.50	38.25 2.62 -16.49	47.56 3.98 -14.12	48.59 3.89 -16.13	41.72 3.86 -10.11	41.97 3.08 -15.69	39.73 2.85 -15.73	34.23 2.11 -16.49	30.08 1.87 -13.69
BINGHAMTON___COGEN 23790	12.89 0.16 -5.91	11.58 0.15 -4.98	11.67 0.14 -5.08	11.45 0.15 -4.85	11.33 0.14 -4.74	12.25 0.16 -4.57	8.94 0.11 -3.50	9.80 0.18 -2.38	12.97 0.27 -1.58	16.00 0.30 -2.54	16.96 0.29 -4.14	18.27 0.37 -4.26	17.81 0.32 -4.08	16.82 0.29 -3.76	17.79 0.33 -3.50	18.76 0.38 -2.67	22.91 0.59 -3.17	34.12 0.88 -3.77	33.14 0.89 -3.68	30.46 0.91 -1.79	27.32 0.74 -3.39	23.96 0.61 -2.19	18.50 0.34 -2.52	18.14 0.32 -3.31

BLACK RIVER___HYD 24047	7.42 -0.05 -0.66	6.93 -0.08 -0.55	6.90 -0.10 -0.56	6.91 -0.08 -0.54	6.89 -0.08 -0.53	7.97 -0.07 -0.51	5.67 -0.06 -0.39	7.47 -0.04 -0.26	11.26 -0.03 -0.18	13.47 0.03 -0.28	13.11 0.11 -0.46	14.07 0.03 -0.41	13.98 0.16 -0.42	13.30 0.11 -0.42	14.46 0.11 -0.39	16.08 0.06 -0.30	19.61 0.12 -0.35	30.00 0.18 -0.36	29.08 0.17 -0.34	27.96 0.08 -0.12	23.52 0.02 -0.30	21.18 -0.19 -0.22	15.66 -0.25 -0.28	14.78 -0.10 -0.37
BLISS_WT_PWR 323608	10.07 0.03 -3.21	9.19 0.03 -2.71	9.22 0.01 -2.76	9.12 0.03 -2.63	9.05 0.03 -2.58	10.02 0.01 -2.48	7.22 -0.01 -1.90	8.59 0.06 -1.29	11.96 -0.02 -0.86	14.50 -0.04 -1.38	14.72 -0.06 -2.25	20.45 0.11 -6.71	18.05 -0.04 -4.69	14.71 -0.10 -2.04	15.76 -0.10 -1.90	17.12 -0.05 -1.45	21.19 0.33 -1.72	36.03 0.38 -6.18	35.86 0.51 -6.77	34.06 0.64 -5.67	30.18 0.60 -6.39	24.56 0.40 -3.01	17.04 0.03 -1.37	16.32 0.01 -1.80
BLUE_CIRC_CHEM_DRP 24182	30.66 0.40 -23.44	26.56 0.37 -19.74	26.95 0.37 -20.14	26.04 0.37 -19.21	25.61 0.37 -18.80	26.08 0.44 -18.12	19.47 0.28 -13.86	17.04 0.38 -9.42	18.01 0.63 -6.26	23.98 0.75 -10.07	29.66 0.71 -16.41	29.04 0.79 -14.61	29.06 0.76 -14.89	28.39 0.73 -14.90	28.64 0.81 -13.87	27.20 0.91 -10.57	32.85 1.13 -12.59	43.90 1.74 -12.70	42.30 1.69 -12.04	33.81 1.64 -4.42	35.44 1.39 -10.86	30.15 1.25 -7.75	26.53 0.91 -9.99	28.41 0.77 -13.13
BOC_GAS_DRP 24189	30.75 0.36 -23.57	26.63 0.34 -19.84	27.04 0.34 -20.25	26.12 0.35 -19.32	25.69 0.35 -18.90	26.14 0.40 -18.22	19.53 0.26 -13.94	17.07 0.35 -9.47	18.01 0.60 -6.29	23.99 0.71 -10.12	29.69 0.66 -16.50	29.07 0.75 -14.69	29.10 0.72 -14.97	28.43 0.69 -14.98	28.65 0.75 -13.94	27.19 0.85 -10.62	32.84 1.05 -12.65	43.85 1.62 -12.76	42.25 1.57 -12.10	33.75 1.55 -4.45	35.38 1.27 -10.91	30.11 1.16 -7.80	26.52 0.84 -10.05	28.42 0.71 -13.20
BORALEX_4TH_BRANCH 23824	31.42 0.53 -24.07	27.22 0.50 -20.26	27.60 0.47 -20.68	26.66 0.48 -19.73	26.22 0.48 -19.30	26.72 0.59 -18.61	19.99 0.43 -14.23	17.50 0.59 -9.67	18.51 0.97 -6.42	24.64 1.14 -10.34	30.46 1.08 -16.85	29.82 1.19 -15.00	29.85 1.15 -15.29	29.15 1.08 -15.29	29.37 1.17 -14.24	27.91 1.34 -10.85	33.72 1.66 -12.92	45.09 2.59 -13.03	43.45 2.52 -12.36	34.65 2.36 -4.54	36.40 2.06 -11.15	30.93 1.82 -7.96	27.28 1.39 -10.26	29.19 1.20 -13.48
BOWLINE___1 23526	25.50 0.59 -18.09	22.24 0.55 -15.23	22.52 0.53 -15.55	21.81 0.53 -14.83	21.48 0.53 -14.51	22.11 0.60 -13.98	16.51 0.48 -10.70	15.20 0.69 -7.27	17.09 1.14 -4.83	22.29 1.36 -7.77	26.49 1.29 -12.66	26.36 1.44 -11.27	26.31 1.41 -11.49	25.62 1.35 -11.50	26.16 1.49 -10.70	25.56 1.68 -8.16	30.88 2.03 -9.71	42.27 3.01 -9.80	40.81 2.94 -9.29	34.14 2.97 -3.41	33.91 2.34 -8.38	29.33 2.20 -5.98	24.88 1.53 -7.71	25.96 1.32 -10.13
BOWLINE___2 23595	25.50 0.59 -18.09	22.24 0.55 -15.23	22.52 0.53 -15.55	21.81 0.53 -14.83	21.48 0.53 -14.51	22.11 0.60 -13.99	16.51 0.48 -10.70	15.20 0.69 -7.27	17.09 1.14 -4.83	22.29 1.36 -7.77	26.49 1.29 -12.66	26.36 1.44 -11.28	26.31 1.41 -11.49	25.62 1.35 -11.50	26.16 1.49 -10.70	25.56 1.68 -8.16	30.88 2.03 -9.71	42.30 3.04 -9.80	40.81 2.94 -9.29	34.14 2.97 -3.41	33.91 2.34 -8.38	29.33 2.20 -5.98	24.89 1.55 -7.71	25.96 1.32 -10.13
BROOKHAVEN___DRP 24191	32.54 0.99 -24.73	26.89 0.92 -19.53	23.31 0.90 -15.96	23.20 0.92 -15.83	22.18 0.87 -14.87	22.93 1.04 -14.36	25.17 0.81 -19.03	23.03 1.10 -14.69	25.94 1.77 -13.05	27.80 2.05 -12.59	30.84 1.95 -16.35	30.76 2.17 -14.96	30.41 2.12 -14.89	27.16 2.00 -12.38	29.46 2.19 -13.31	33.69 2.48 -15.49	37.90 3.08 -15.68	47.77 4.92 -13.39	48.68 4.80 -15.31	41.52 4.66 -9.11	41.85 3.85 -14.81	39.42 3.51 -14.75	34.31 2.44 -16.24	30.69 2.16 -14.02
BROOKLYN_NAVY_YARD 23515	26.00 0.64 -18.54	22.65 0.59 -15.61	22.93 0.55 -15.93	22.20 0.55 -15.20	21.86 0.55 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.61 1.49 -7.96	26.93 1.42 -12.98	26.77 1.58 -11.56	26.73 1.54 -11.78	26.03 1.48 -11.78	26.56 1.63 -10.97	25.92 1.84 -8.36	31.27 2.18 -9.95	42.78 3.27 -10.04	41.33 3.23 -9.52	34.50 3.25 -3.50	34.30 2.53 -8.59	29.65 2.37 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38
BROOKLYN___ARMY_DRP 323595	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
BROOME_2_LFGE 323671	12.89 0.16 -5.91	11.58 0.15 -4.98	11.67 0.14 -5.08	11.45 0.15 -4.85	11.33 0.14 -4.74	12.25 0.16 -4.57	8.94 0.11 -3.50	9.80 0.18 -2.38	12.97 0.27 -1.58	16.00 0.30 -2.54	16.96 0.29 -4.14	18.27 0.37 -4.26	17.81 0.32 -4.08	16.82 0.29 -3.76	17.79 0.33 -3.50	18.76 0.38 -2.67	22.91 0.59 -3.17	34.12 0.88 -3.77	33.14 0.89 -3.68	30.46 0.91 -1.79	27.32 0.74 -3.39	23.96 0.61 -2.19	18.50 0.34 -2.52	18.14 0.32 -3.31
BROOME___LFGE 323600	12.89 0.16 -5.91	11.58 0.15 -4.98	11.67 0.14 -5.08	11.45 0.15 -4.85	11.33 0.14 -4.74	12.25 0.16 -4.57	8.94 0.11 -3.50	9.80 0.18 -2.38	12.97 0.27 -1.58	16.00 0.30 -2.54	16.96 0.29 -4.14	18.27 0.37 -4.26	17.81 0.32 -4.08	16.82 0.29 -3.76	17.79 0.33 -3.50	18.76 0.38 -2.67	22.91 0.59 -3.17	34.12 0.88 -3.77	33.14 0.89 -3.68	30.46 0.91 -1.79	27.32 0.74 -3.39	23.96 0.61 -2.19	18.50 0.34 -2.52	18.14 0.32 -3.31
BURROWS___LYONSDAL 23803	6.80 -0.02 0.00	6.42 -0.03 0.00	6.40 -0.04 0.00	6.42 -0.03 0.00	6.41 -0.03 0.00	7.50 -0.03 0.00	5.31 -0.03 0.00	7.23 -0.01 0.00	11.10 -0.02 0.00	13.16 0.00 0.00	12.57 0.04 0.00	13.62 -0.01 0.00	13.47 0.07 0.00	12.81 0.04 0.00	14.00 0.04 0.00	15.74 0.02 0.00	19.18 0.04 0.00	29.52 0.06 0.00	28.63 0.06 0.00	27.75 0.00 0.00	23.19 0.00 0.00	21.05 -0.11 0.00	15.49 -0.14 0.00	14.45 -0.06 0.00
CAITHNESS_CC_1 323624	32.52 0.96 -24.73	26.87 0.90 -19.53	23.28 0.88 -15.96	23.17 0.89 -15.83	22.16 0.84 -14.87	22.90 1.02 -14.36	25.16 0.79 -19.03	23.01 1.08 -14.69	25.90 1.72 -13.05	27.76 2.01 -12.58	30.80 1.92 -16.35	30.72 2.13 -14.96	30.37 2.08 -14.88	27.12 1.97 -12.38	29.42 2.15 -13.31	33.65 2.44 -15.49	37.84 3.02 -15.68	47.65 4.80 -13.38	48.57 4.69 -15.31	41.44 4.58 -9.11	41.75 3.76 -14.81	39.31 3.41 -14.75	34.25 2.38 -16.24	30.63 2.10 -14.02
CALPINE BETH_PAGE_GT4 24209	31.68 0.87 -23.99	26.31 0.81 -19.05	23.18 0.78 -15.96	22.99 0.79 -15.75	22.06 0.75 -14.87	22.77 0.89 -14.36	24.10 0.70 -18.06	22.47 0.96 -14.27	24.92 1.56 -12.24	28.75 1.82 -13.77	31.46 1.72 -17.21	31.39 1.92 -15.83	31.12 1.88 -15.84	28.54 1.80 -13.97	30.45 1.97 -14.52	35.24 2.20 -17.32	38.87 2.58 -17.15	48.06 3.92 -14.67	49.23 3.86 -16.80	42.44 3.80 -10.89	42.61 3.01 -16.41	40.46 2.79 -16.52	34.40 2.08 -16.69	29.94 1.84 -13.59

CALPINE_BETH_PAGE_GT_4 323586	31.68 0.87 -23.99	26.31 0.81 -19.05	23.18 0.78 -15.96	22.99 0.79 -15.75	22.06 0.75 -14.87	22.77 0.89 -14.36	24.10 0.70 -18.06	22.47 0.96 -14.27	24.92 1.56 -12.24	28.75 1.82 -13.77	31.46 1.72 -17.21	31.39 1.92 -15.83	31.12 1.88 -15.84	28.54 1.80 -13.97	30.45 1.97 -14.52	35.24 2.20 -17.32	38.87 2.58 -17.15	48.06 3.92 -14.67	49.23 3.86 -16.80	42.44 3.80 -10.89	42.61 3.01 -16.41	40.46 2.79 -16.52	34.40 2.08 -16.69	29.94 1.84 -13.59
CALPINE_BP_GT1 23823	31.68 0.87 -23.99	26.31 0.81 -19.05	23.18 0.78 -15.96	22.99 0.79 -15.75	22.06 0.75 -14.87	22.77 0.89 -14.36	24.10 0.70 -18.06	22.47 0.96 -14.27	24.92 1.56 -12.24	28.75 1.82 -13.77	31.46 1.72 -17.21	31.39 1.92 -15.83	31.12 1.88 -15.84	28.54 1.80 -13.97	30.45 1.97 -14.52	35.24 2.20 -17.32	38.87 2.58 -17.15	48.06 3.92 -14.67	49.23 3.86 -16.80	42.44 3.80 -10.89	42.61 3.01 -16.41	40.46 2.79 -16.52	34.40 2.08 -16.69	29.94 1.84 -13.59
CALSPAN___DRP 24200	9.82 -0.05 -3.05	8.98 -0.04 -2.57	9.01 -0.06 -2.62	8.89 -0.06 -2.50	8.83 -0.06 -2.45	9.78 -0.11 -2.36	7.03 -0.11 -1.80	8.36 -0.12 -1.23	11.64 -0.30 -0.81	14.12 -0.35 -1.31	14.31 -0.36 -2.14	20.63 -0.26 -7.25	17.95 -0.40 -4.95	14.29 -0.42 -1.94	15.32 -0.45 -1.81	16.66 -0.44 -1.38	20.60 -0.17 -1.64	35.87 -0.29 -6.70	35.76 -0.20 -7.39	34.06 0.00 -6.31	30.09 -0.07 -6.97	24.27 -0.11 -3.22	16.65 -0.28 -1.30	15.99 -0.23 -1.71
CANDIGU_WT_PWR 323617	10.94 0.12 -4.00	9.94 0.12 -3.37	9.98 0.10 -3.44	9.83 0.10 -3.28	9.75 0.10 -3.21	10.71 0.10 -3.09	7.75 0.05 -2.36	8.97 0.12 -1.61	12.30 0.11 -1.07	15.00 0.12 -1.72	15.42 0.09 -2.80	18.24 0.20 -4.40	17.11 0.09 -3.61	15.37 0.06 -2.54	16.41 0.08 -2.36	17.68 0.16 -1.80	21.74 0.46 -2.15	34.27 0.74 -4.07	33.54 0.77 -4.19	31.66 0.89 -3.02	27.93 0.70 -4.05	23.81 0.55 -2.11	17.56 0.22 -1.70	16.98 0.23 -2.24
CARR STREET_E_SYR 24060	8.32 -0.01 -1.51	7.70 -0.02 -1.27	7.72 -0.03 -1.30	7.67 -0.02 -1.24	7.63 -0.03 -1.21	8.66 -0.04 -1.17	6.20 -0.03 -0.89	7.82 -0.03 -0.61	11.49 -0.03 -0.40	13.73 -0.08 -0.65	13.53 -0.06 -1.06	14.55 -0.03 -0.94	14.31 -0.05 -0.96	13.68 -0.05 -0.96	14.80 -0.06 -0.89	16.32 -0.08 -0.68	19.95 0.00 -0.81	30.31 0.03 -0.82	29.38 0.03 -0.78	28.09 0.06 -0.29	23.91 0.02 -0.70	21.61 -0.04 -0.50	16.15 -0.13 -0.64	15.28 -0.07 -0.85
CARTHAGE___PAPER 23857	7.29 -0.09 -0.55	6.81 -0.11 -0.47	6.79 -0.13 -0.48	6.80 -0.11 -0.45	6.78 -0.11 -0.44	7.86 -0.10 -0.43	5.58 -0.09 -0.33	7.39 -0.08 -0.22	11.16 -0.11 -0.15	13.32 -0.08 -0.24	12.92 0.00 -0.39	13.89 -0.09 -0.35	13.80 0.04 -0.35	13.12 0.00 -0.35	14.29 0.00 -0.33	15.92 -0.05 -0.25	19.38 -0.06 -0.30	29.68 -0.09 -0.30	28.77 -0.09 -0.28	27.69 -0.17 -0.10	23.28 -0.16 -0.26	21.02 -0.32 -0.18	15.54 -0.33 -0.24	14.63 -0.19 -0.31
CE_DUNWOOD___DRP 24194	25.95 0.62 -18.51	22.62 0.58 -15.58	22.90 0.55 -15.91	22.18 0.55 -15.17	21.83 0.55 -14.84	22.47 0.63 -14.31	16.79 0.51 -10.95	15.39 0.71 -7.44	17.24 1.18 -4.94	22.53 1.42 -7.95	26.84 1.35 -12.96	26.69 1.51 -11.54	26.64 1.47 -11.76	25.95 1.42 -11.76	26.47 1.56 -10.95	25.83 1.76 -8.35	31.20 2.12 -9.94	42.67 3.18 -10.02	41.20 3.12 -9.51	34.35 3.11 -3.49	34.24 2.48 -8.57	29.58 2.31 -6.12	25.15 1.63 -7.89	26.29 1.41 -10.37
CE_MILLWOOD___DRP 24193	25.88 0.61 -18.45	22.56 0.57 -15.54	22.84 0.53 -15.86	22.12 0.54 -15.13	21.78 0.53 -14.80	22.40 0.61 -14.27	16.74 0.49 -10.91	15.36 0.70 -7.42	17.21 1.16 -4.93	22.47 1.38 -7.93	26.77 1.32 -12.92	26.61 1.47 -11.50	26.56 1.43 -11.73	25.88 1.38 -11.73	26.40 1.52 -10.92	25.76 1.71 -8.32	31.13 2.09 -9.91	42.58 3.12 -9.99	41.11 3.06 -9.48	34.29 3.05 -3.48	34.15 2.41 -8.55	29.50 2.24 -6.10	25.08 1.58 -7.87	26.21 1.36 -10.34
CE_NYC2_DRP 24202	26.05 0.68 -18.54	22.69 0.63 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.64 1.51 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.10 1.54 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.37 2.28 -9.95	42.89 3.39 -10.04	41.44 3.34 -9.52	34.64 3.38 -3.50	34.44 2.67 -8.59	29.76 2.47 -6.13	25.30 1.77 -7.90	26.46 1.57 -10.39
CE_NYC_DRP 24195	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.45 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.95 1.44 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.07 1.52 -11.78	26.59 1.66 -10.97	25.95 1.87 -8.36	31.33 2.24 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.58 3.33 -3.50	34.39 2.62 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.38
CHAFFEE___LFGE 323603	9.93 -0.03 -3.13	9.07 -0.01 -2.64	9.10 -0.03 -2.69	8.98 -0.03 -2.57	8.92 -0.04 -2.51	9.88 -0.07 -2.42	7.10 -0.09 -1.85	8.44 -0.07 -1.26	11.74 -0.22 -0.84	14.26 -0.25 -1.34	14.46 -0.26 -2.19	20.49 -0.14 -6.98	17.94 -0.28 -4.82	14.44 -0.32 -1.99	15.48 -0.34 -1.85	16.82 -0.31 -1.41	20.82 0.00 -1.68	35.91 0.00 -6.45	35.78 0.11 -7.09	34.00 0.25 -6.00	30.04 0.16 -6.69	24.36 0.08 -3.12	16.80 -0.17 -1.33	16.12 -0.15 -1.75
CHATEAUG_WT_PWR 323614	6.52 -0.30 0.00	6.18 -0.27 0.00	6.18 -0.26 0.00	6.19 -0.26 0.00	6.19 -0.26 0.00	7.28 -0.25 0.00	5.14 -0.19 0.00	6.99 -0.25 0.00	10.54 -0.58 0.00	12.54 -0.62 0.00	11.93 -0.60 0.00	12.90 -0.74 0.00	12.71 -0.70 0.00	12.07 -0.70 0.00	13.16 -0.80 0.00	14.97 -0.75 0.00	17.99 -1.15 0.00	27.79 -1.68 0.00	26.92 -1.66 0.00	26.06 -1.69 0.00	21.96 -1.23 0.00	20.09 -1.06 0.00	15.02 -0.61 0.00	13.91 -0.60 0.00
CHAT_HIGH_FALL_HYD 323578	6.50 -0.32 0.00	6.16 -0.29 0.00	6.16 -0.28 0.00	6.17 -0.28 0.00	6.17 -0.28 0.00	7.26 -0.27 0.00	5.13 -0.20 0.00	6.98 -0.26 0.00	10.51 -0.61 0.00	12.52 -0.64 0.00	11.89 -0.64 0.00	12.86 -0.78 0.00	12.68 -0.72 0.00	12.02 -0.75 0.00	13.12 -0.84 0.00	14.94 -0.79 0.00	17.95 -1.19 0.00	27.73 -1.74 0.00	26.86 -1.71 0.00	25.98 -1.78 0.00	21.89 -1.30 0.00	20.05 -1.10 0.00	14.99 -0.64 0.00	13.89 -0.62 0.00
CHAUTAUQUA___LFGE 323629	10.19 0.14 -3.22	9.32 0.15 -2.71	9.35 0.14 -2.77	9.23 0.14 -2.64	9.16 0.14 -2.58	10.15 0.14 -2.49	7.32 0.08 -1.90	8.72 0.18 -1.29	12.15 0.17 -0.86	14.77 0.22 -1.38	14.96 0.18 -2.25	20.89 0.34 -6.91	18.40 0.19 -4.80	14.94 0.13 -2.05	16.02 0.15 -1.91	17.42 0.25 -1.45	21.52 0.65 -1.73	36.96 0.94 -6.55	36.70 1.03 -7.10	35.16 1.17 -6.24	31.09 0.95 -6.95	25.05 0.80 -3.10	17.37 0.36 -1.37	16.62 0.31 -1.80
CH_MIDHUDSON___DRP 24192	27.04 0.62 -19.60	23.53 0.58 -16.50	23.84 0.55 -16.84	23.07 0.55 -16.06	22.71 0.55 -15.71	23.31 0.63 -15.15	17.42 0.50 -11.59	15.82 0.70 -7.88	17.52 1.17 -5.23	22.97 1.39 -8.42	27.59 1.34 -13.72	27.35 1.50 -12.21	27.30 1.45 -12.45	26.60 1.38 -12.45	27.09 1.54 -11.59	26.29 1.73 -8.84	31.80 2.14 -10.52	43.35 3.27 -10.61	41.81 3.17 -10.07	34.56 3.11 -3.70	34.77 2.51 -9.08	29.94 2.31 -6.48	25.61 1.63 -8.35	26.88 1.39 -10.98



CH_MISC_IPPS 23765	26.32 0.63 -18.87	22.93 0.59 -15.88	23.22 0.57 -16.21	22.48 0.57 -15.46	22.13 0.56 -15.13	22.75 0.64 -14.59	17.00 0.51 -11.16	15.54 0.72 -7.58	17.36 1.20 -5.04	22.70 1.43 -8.10	27.12 1.38 -13.21	26.94 1.54 -11.76	26.88 1.49 -11.99	26.18 1.42 -11.99	26.70 1.58 -11.16	26.02 1.79 -8.51	31.50 2.24 -10.13	43.10 3.42 -10.22	41.61 3.34 -9.69	34.56 3.25 -3.56	34.52 2.60 -8.74	29.80 2.41 -6.24	25.35 1.67 -8.04	26.51 1.44 -10.57
CH_RES_BVR_FALLS 23983	5.65 -0.19 0.98	5.44 -0.19 0.83	5.41 -0.19 0.84	5.46 -0.19 0.81	5.48 -0.18 0.79	6.57 -0.20 0.76	4.62 -0.14 0.58	6.67 -0.18 0.39	10.56 -0.30 0.26	12.40 -0.34 0.42	11.52 -0.33 0.69	12.66 -0.37 0.61	12.43 -0.35 0.62	11.83 -0.32 0.62	13.06 -0.32 0.58	14.96 -0.31 0.44	18.17 -0.44 0.53	28.26 -0.68 0.53	27.41 -0.66 0.50	26.87 -0.69 0.19	22.22 -0.51 0.46	20.38 -0.45 0.33	14.95 -0.27 0.42	13.73 -0.23 0.55
CH_RES_NIAGARA 23895	9.44 -0.21 -2.83	8.64 -0.19 -2.38	8.67 -0.21 -2.43	8.57 -0.21 -2.32	8.50 -0.21 -2.27	9.43 -0.29 -2.19	6.73 -0.28 -1.67	8.01 -0.37 -1.14	11.14 -0.73 -0.76	13.46 -0.92 -1.22	13.60 -0.91 -1.98	18.09 -0.85 -5.30	16.20 -0.99 -3.79	13.60 -0.97 -1.80	14.59 -1.05 -1.68	15.87 -1.13 -1.28	19.62 -1.03 -1.52	30.24 -1.71 -2.49	30.90 -1.57 -3.89	25.90 -1.33 0.52	22.32 -1.16 -0.29	22.49 -1.06 -2.40	15.90 -0.94 -1.21	15.34 -0.76 -1.59
CH_RES_SYRACUSE 23985	8.59 0.02 -1.75	7.92 0.00 -1.47	7.94 -0.01 -1.50	7.89 0.01 -1.44	7.85 0.01 -1.40	8.87 -0.01 -1.35	6.37 -0.01 -1.04	7.96 0.01 -0.70	11.61 0.02 -0.47	13.87 -0.04 -0.75	13.73 -0.03 -1.23	14.76 0.03 -1.09	14.53 0.01 -1.11	13.90 0.01 -1.11	15.01 0.01 -1.04	16.51 0.00 -0.79	20.19 0.12 -0.94	30.59 0.18 -0.95	29.62 0.14 -0.90	28.25 0.17 -0.33	24.14 0.14 -0.81	21.75 0.02 -0.58	16.30 -0.08 -0.75	15.46 -0.03 -0.98
CLINTON_WT_PWR 323605	6.52 -0.30 0.00	6.18 -0.27 0.00	6.18 -0.26 0.00	6.19 -0.26 0.00	6.19 -0.26 0.00	7.28 -0.25 0.00	5.14 -0.19 0.00	6.99 -0.25 0.00	10.54 -0.58 0.00	12.54 -0.62 0.00	11.93 -0.60 0.00	12.90 -0.74 0.00	12.71 -0.70 0.00	12.07 -0.70 0.00	13.16 -0.80 0.00	14.97 -0.75 0.00	17.99 -1.15 0.00	27.79 -1.68 0.00	26.92 -1.66 0.00	26.06 -1.69 0.00	21.96 -1.23 0.00	20.09 -1.06 0.00	15.02 -0.61 0.00	13.91 -0.60 0.00
CLINTON__LFGE 323618	6.55 -0.27 0.00	6.20 -0.25 0.00	6.20 -0.24 0.00	6.21 -0.24 0.00	6.20 -0.24 0.00	7.32 -0.21 0.00	5.17 -0.17 0.00	7.06 -0.19 0.00	10.57 -0.56 0.00	12.62 -0.54 0.00	11.98 -0.55 0.00	12.96 -0.68 0.00	12.77 -0.63 0.00	12.08 -0.69 0.00	13.18 -0.78 0.00	15.06 -0.66 0.00	18.09 -1.05 0.00	27.96 -1.50 0.00	27.09 -1.49 0.00	26.23 -1.53 0.00	22.12 -1.07 0.00	20.22 -0.93 0.00	15.10 -0.53 0.00	13.96 -0.55 0.00
COLONIE_LFGE__ 323577	31.72 0.45 -24.45	27.47 0.43 -20.58	27.86 0.41 -21.01	26.90 0.41 -20.04	26.46 0.41 -19.60	26.94 0.51 -18.90	20.13 0.34 -14.46	17.53 0.46 -9.82	18.42 0.77 -6.53	24.57 0.91 -10.50	30.50 0.85 -17.11	29.80 0.93 -15.24	29.84 0.90 -15.53	29.16 0.86 -15.54	29.36 0.94 -14.46	27.80 1.05 -11.02	33.60 1.34 -13.13	44.83 2.12 -13.24	43.19 2.06 -12.56	34.31 1.94 -4.61	36.25 1.74 -11.32	30.76 1.52 -8.09	27.20 1.14 -10.42	29.18 0.97 -13.69
CORNELL____ 23752	10.55 0.18 -3.54	9.59 0.15 -2.98	9.61 0.13 -3.04	9.51 0.15 -2.90	9.43 0.15 -2.84	10.44 0.17 -2.74	7.55 0.12 -2.09	8.86 0.20 -1.42	12.38 0.31 -0.95	15.01 0.33 -1.52	15.34 0.33 -2.48	16.66 0.44 -2.59	16.28 0.42 -2.46	15.40 0.38 -2.25	16.47 0.42 -2.09	17.77 0.46 -1.60	21.75 0.71 -1.90	32.85 1.09 -2.29	31.87 1.06 -2.24	29.91 1.05 -1.11	26.13 0.88 -2.06	23.11 0.63 -1.33	17.47 0.33 -1.51	16.83 0.33 -1.98
COXSACKIE__GT 23611	27.42 0.59 -20.01	23.84 0.54 -16.85	24.16 0.52 -17.19	23.38 0.53 -16.40	23.01 0.52 -16.05	23.60 0.60 -15.47	17.60 0.43 -11.83	15.90 0.62 -8.04	17.51 1.05 -5.34	22.97 1.21 -8.59	27.72 1.18 -14.01	27.46 1.35 -12.47	27.38 1.26 -12.71	26.67 1.19 -12.72	27.15 1.35 -11.84	26.28 1.54 -9.02	31.93 2.05 -10.74	43.51 3.21 -10.84	41.97 3.12 -10.28	34.42 2.89 -3.78	34.89 2.43 -9.27	29.93 2.16 -6.62	25.65 1.49 -8.53	26.95 1.23 -11.21
CRESCENT__HYD 24018	31.72 0.45 -24.45	27.47 0.43 -20.58	27.86 0.41 -21.01	26.90 0.41 -20.04	26.46 0.41 -19.60	26.94 0.51 -18.90	20.13 0.34 -14.46	17.53 0.46 -9.82	18.42 0.77 -6.53	24.57 0.91 -10.50	30.50 0.85 -17.11	29.80 0.93 -15.24	29.84 0.90 -15.53	29.16 0.86 -15.54	29.36 0.94 -14.46	27.80 1.05 -11.02	33.60 1.34 -13.13	44.83 2.12 -13.24	43.19 2.06 -12.56	34.31 1.94 -4.61	36.25 1.74 -11.32	30.76 1.52 -8.09	27.20 1.14 -10.42	29.18 0.97 -13.69
CRUCIBLE_METL_DRP 24180	8.59 0.02 -1.75	7.92 0.00 -1.47	7.94 -0.01 -1.50	7.89 0.01 -1.44	7.85 0.01 -1.40	8.87 -0.01 -1.35	6.37 -0.01 -1.04	7.96 0.01 -0.70	11.61 0.02 -0.47	13.87 -0.04 -0.75	13.73 -0.03 -1.23	14.76 0.03 -1.09	14.53 0.01 -1.11	13.90 0.01 -1.11	15.01 0.01 -1.04	16.51 0.00 -0.79	20.19 0.12 -0.94	30.59 0.18 -0.95	29.62 0.14 -0.90	28.25 0.17 -0.33	24.14 0.14 -0.81	21.75 0.02 -0.58	16.30 -0.08 -0.75	15.46 -0.03 -0.98
DANC__LFGE 323619	7.42 -0.05 -0.66	6.93 -0.08 -0.55	6.90 -0.10 -0.56	6.91 -0.08 -0.54	6.89 -0.08 -0.53	7.97 -0.07 -0.51	5.67 -0.06 -0.39	7.47 -0.04 -0.26	11.26 -0.03 -0.18	13.47 0.03 -0.28	13.11 0.11 -0.46	14.07 0.03 -0.41	13.98 0.16 -0.42	13.30 0.11 -0.42	14.46 0.11 -0.39	16.08 0.06 -0.30	19.61 0.12 -0.35	30.00 0.18 -0.36	29.08 0.17 -0.34	27.96 0.08 -0.12	23.52 0.02 -0.30	21.18 -0.19 -0.22	15.66 -0.25 -0.28	14.78 -0.10 -0.37
DANSKAMMER__1 23586	26.32 0.63 -18.87	22.93 0.59 -15.88	23.22 0.57 -16.21	22.48 0.57 -15.46	22.13 0.56 -15.13	22.75 0.64 -14.59	17.00 0.51 -11.16	15.54 0.72 -7.58	17.36 1.20 -5.04	22.70 1.43 -8.10	27.12 1.38 -13.21	26.94 1.54 -11.76	26.88 1.49 -11.99	26.18 1.42 -11.99	26.70 1.58 -11.16	26.02 1.79 -8.51	31.50 2.24 -10.13	43.10 3.42 -10.22	41.61 3.34 -9.69	34.56 3.25 -3.56	34.52 2.60 -8.74	29.80 2.41 -6.24	25.35 1.67 -8.04	26.51 1.44 -10.57
DANSKAMMER__2 23589	26.32 0.63 -18.87	22.93 0.59 -15.88	23.22 0.57 -16.21	22.48 0.57 -15.46	22.13 0.56 -15.13	22.75 0.64 -14.59	17.00 0.51 -11.16	15.54 0.72 -7.58	17.36 1.20 -5.04	22.70 1.43 -8.10	27.12 1.38 -13.21	26.94 1.54 -11.76	26.88 1.49 -11.99	26.18 1.42 -11.99	26.70 1.58 -11.16	26.02 1.79 -8.51	31.50 2.24 -10.13	43.10 3.42 -10.22	41.61 3.34 -9.69	34.56 3.25 -3.56	34.52 2.60 -8.74	29.80 2.41 -6.24	25.35 1.67 -8.04	26.51 1.44 -10.57
DANSKAMMER__3 23590	26.32 0.63 -18.87	22.93 0.59 -15.88	23.22 0.57 -16.21	22.48 0.57 -15.46	22.13 0.56 -15.13	22.75 0.64 -14.59	17.00 0.51 -11.16	15.54 0.72 -7.58	17.36 1.20 -5.04	22.70 1.43 -8.10	27.12 1.38 -13.21	26.94 1.54 -11.76	26.88 1.49 -11.99	26.18 1.42 -11.99	26.70 1.58 -11.16	26.02 1.79 -8.51	31.50 2.24 -10.13	43.10 3.42 -10.22	41.61 3.34 -9.69	34.56 3.25 -3.56	34.52 2.60 -8.74	29.80 2.41 -6.24	25.35 1.67 -8.04	26.51 1.44 -10.57

DANSKAMMER___4 23591	26.32 0.63 -18.87	22.93 0.59 -15.88	23.22 0.57 -16.21	22.48 0.57 -15.46	22.13 0.56 -15.13	22.75 0.64 -14.59	17.00 0.51 -11.16	15.54 0.72 -7.58	17.36 1.20 -5.04	22.70 1.43 -8.10	27.12 1.38 -13.21	26.94 1.54 -11.76	26.88 1.49 -11.99	26.18 1.42 -11.99	26.70 1.58 -11.16	26.02 1.79 -8.51	31.50 2.24 -10.13	43.10 3.42 -10.22	41.61 3.34 -9.69	34.56 3.25 -3.56	34.52 2.60 -8.74	29.80 2.41 -6.24	25.35 1.67 -8.04	26.51 1.44 -10.57
DANSKAMMER___DIESEL 23592	26.32 0.63 -18.87	22.93 0.59 -15.88	23.22 0.57 -16.21	22.48 0.57 -15.46	22.13 0.56 -15.13	22.75 0.64 -14.59	17.00 0.51 -11.16	15.54 0.72 -7.58	17.36 1.20 -5.04	22.70 1.43 -8.10	27.12 1.38 -13.21	26.94 1.54 -11.76	26.88 1.49 -11.99	26.18 1.42 -11.99	26.70 1.58 -11.16	26.02 1.79 -8.51	31.50 2.24 -10.13	43.10 3.42 -10.22	41.61 3.34 -9.69	34.56 3.25 -3.56	34.52 2.60 -8.74	29.80 2.41 -6.24	25.35 1.67 -8.04	26.51 1.44 -10.57
DASHVILLE___HYD 23610	26.01 0.59 -18.60	22.66 0.55 -15.66	22.95 0.52 -15.98	22.22 0.52 -15.25	21.88 0.52 -14.92	22.49 0.58 -14.38	16.80 0.46 -11.00	15.38 0.66 -7.47	17.19 1.10 -4.97	22.47 1.32 -7.99	26.82 1.27 -13.02	26.65 1.42 -11.59	26.59 1.37 -11.82	25.89 1.30 -11.82	26.41 1.45 -11.00	25.76 1.65 -8.39	31.19 2.07 -9.99	42.69 3.15 -10.07	41.22 3.09 -9.55	34.26 3.00 -3.51	34.19 2.39 -8.61	29.52 2.22 -6.15	25.11 1.55 -7.93	26.25 1.32 -10.42
DELAWARE___LFGE 323621	14.89 0.32 -7.75	13.27 0.30 -6.52	13.41 0.30 -6.66	13.11 0.31 -6.35	12.97 0.31 -6.21	13.86 0.35 -5.99	10.17 0.25 -4.58	10.72 0.36 -3.11	13.80 0.61 -2.07	17.21 0.72 -3.33	18.66 0.70 -5.42	19.52 0.78 -5.11	19.26 0.78 -5.08	18.42 0.73 -4.92	19.34 0.80 -4.58	20.09 0.88 -3.49	24.43 1.13 -4.16	35.61 1.68 -4.47	34.52 1.66 -4.29	31.18 1.64 -1.79	28.44 1.34 -3.90	25.01 1.18 -2.68	19.72 0.78 -3.30	19.56 0.71 -4.34
DOGLEVILLE___HYD 23807	6.74 0.38 0.46	6.41 0.34 0.39	6.38 0.33 0.39	6.43 0.35 0.38	6.43 0.35 0.37	7.58 0.41 0.36	5.35 0.28 0.27	7.45 0.39 0.18	11.60 0.60 0.12	13.65 0.68 0.20	12.85 0.64 0.32	14.03 0.68 0.29	13.77 0.66 0.29	13.09 0.61 0.29	14.37 0.68 0.27	16.30 0.79 0.21	19.92 1.03 0.25	30.81 1.59 0.25	29.88 1.54 0.24	29.19 1.53 0.09	24.30 1.32 0.21	22.16 1.16 0.15	16.28 0.84 0.20	15.07 0.81 0.26
DUNKIRK___1 23563	10.16 0.12 -3.21	9.29 0.14 -2.71	9.32 0.12 -2.76	9.21 0.12 -2.63	9.13 0.11 -2.58	10.12 0.11 -2.48	7.29 0.06 -1.90	8.69 0.15 -1.29	12.10 0.12 -0.86	14.70 0.16 -1.38	14.91 0.13 -2.25	20.85 0.26 -6.95	18.33 0.11 -4.82	14.88 0.06 -2.04	15.94 0.08 -1.90	17.34 0.17 -1.45	21.40 0.54 -1.73	36.83 0.76 -6.60	36.58 0.86 -7.15	35.09 1.03 -6.31	30.99 0.79 -7.02	24.94 0.68 -3.11	17.29 0.28 -1.37	16.56 0.25 -1.80
DUNKIRK___2 23564	10.16 0.12 -3.21	9.29 0.14 -2.71	9.32 0.12 -2.76	9.21 0.12 -2.63	9.13 0.11 -2.58	10.12 0.11 -2.48	7.29 0.06 -1.90	8.69 0.15 -1.29	12.10 0.12 -0.86	14.70 0.16 -1.38	14.91 0.13 -2.25	20.85 0.26 -6.95	18.33 0.11 -4.82	14.88 0.06 -2.04	15.94 0.08 -1.90	17.34 0.17 -1.45	21.40 0.54 -1.73	36.83 0.76 -6.60	36.58 0.86 -7.15	35.09 1.03 -6.31	30.99 0.79 -7.02	24.94 0.68 -3.11	17.29 0.28 -1.37	16.56 0.25 -1.80
DUNKIRK___3 23565	10.10 0.04 -3.24	9.23 0.06 -2.73	9.26 0.04 -2.78	9.15 0.05 -2.65	9.08 0.04 -2.60	10.05 0.02 -2.50	7.23 -0.02 -1.91	8.59 0.04 -1.30	11.93 -0.06 -0.86	14.50 -0.05 -1.39	14.72 -0.07 -2.27	20.65 0.04 -6.97	18.14 -0.11 -4.84	14.70 -0.13 -2.06	15.75 -0.13 -1.91	17.10 -0.08 -1.46	21.11 0.23 -1.74	36.46 0.29 -6.70	36.19 0.40 -7.22	34.79 0.55 -6.48	30.80 0.42 -7.19	24.61 0.34 -3.12	17.05 0.03 -1.38	16.37 0.04 -1.81
DUNKIRK___4 23566	10.10 0.04 -3.24	9.23 0.06 -2.73	9.26 0.04 -2.78	9.15 0.05 -2.65	9.08 0.04 -2.60	10.05 0.02 -2.50	7.23 -0.02 -1.91	8.59 0.04 -1.30	11.93 -0.06 -0.86	14.50 -0.05 -1.39	14.72 -0.07 -2.27	20.65 0.04 -6.97	18.14 -0.11 -4.84	14.70 -0.13 -2.06	15.75 -0.13 -1.91	17.10 -0.08 -1.46	21.11 0.23 -1.74	36.46 0.29 -6.70	36.19 0.40 -7.22	34.79 0.55 -6.48	30.80 0.42 -7.19	24.61 0.34 -3.12	17.05 0.03 -1.38	16.37 0.04 -1.81
EAST HAMPTON___GT 23717	32.93 1.38 -24.73	27.23 1.26 -19.52	23.62 1.22 -15.96	23.54 1.26 -15.83	22.52 1.20 -14.87	23.34 1.45 -14.36	25.46 1.09 -19.03	23.45 1.52 -14.69	26.57 2.40 -13.05	28.55 2.80 -12.59	31.55 2.67 -16.35	31.56 2.96 -14.96	31.18 2.88 -14.89	27.88 2.72 -12.39	30.28 3.00 -13.31	34.63 3.41 -15.50	39.09 4.27 -15.69	49.75 6.89 -13.39	50.63 6.74 -15.31	43.36 6.49 -9.11	43.43 5.43 -14.82	40.75 4.84 -14.76	35.17 3.30 -16.24	31.46 2.93 -14.02
EAST RIVER___6 23660	26.00 0.64 -18.54	22.65 0.59 -15.61	22.92 0.55 -15.93	22.20 0.55 -15.20	21.86 0.55 -14.87	22.54 0.68 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.84 1.65 -11.56	26.79 1.61 -11.78	26.10 1.54 -11.78	26.64 1.72 -10.97	26.01 1.93 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.55 3.46 -9.52	34.72 3.47 -3.50	34.46 2.69 -8.59	29.76 2.47 -6.13	25.27 1.74 -7.90	26.39 1.49 -10.38
EAST RIVER___7 23524	26.00 0.64 -18.54	22.65 0.59 -15.61	22.92 0.55 -15.93	22.20 0.55 -15.20	21.86 0.55 -14.87	22.54 0.68 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.84 1.65 -11.56	26.79 1.61 -11.78	26.10 1.54 -11.78	26.64 1.72 -10.97	26.01 1.93 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.55 3.46 -9.52	34.72 3.47 -3.50	34.46 2.69 -8.59	29.76 2.47 -6.13	25.27 1.74 -7.90	26.39 1.49 -10.38
EAST_HAMPTON___DIESEL 23722	32.94 1.38 -24.73	27.23 1.26 -19.52	23.62 1.22 -15.96	23.54 1.26 -15.83	22.52 1.20 -14.87	23.34 1.45 -14.36	25.46 1.10 -19.03	23.45 1.52 -14.69	26.57 2.40 -13.05	28.55 2.80 -12.59	31.55 2.67 -16.35	31.57 2.97 -14.96	31.18 2.88 -14.89	27.88 2.72 -12.39	30.28 3.00 -13.31	34.63 3.41 -15.50	39.11 4.29 -15.69	49.75 6.89 -13.39	50.63 6.74 -15.31	43.39 6.52 -9.11	43.46 5.45 -14.82	40.75 4.84 -14.76	35.17 3.30 -16.24	31.46 2.93 -14.02
EAST_RIVER___1 323558	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.45 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.95 1.44 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.07 1.52 -11.78	26.59 1.66 -10.97	25.95 1.87 -8.36	31.33 2.24 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.58 3.33 -3.50	34.39 2.62 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.38
EAST_RIVER___2 323559	26.00 0.64 -18.54	22.65 0.59 -15.61	22.92 0.55 -15.93	22.20 0.55 -15.20	21.86 0.55 -14.87	22.54 0.68 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.84 1.65 -11.56	26.79 1.61 -11.78	26.10 1.54 -11.78	26.64 1.72 -10.97	26.01 1.93 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.55 3.46 -9.52	34.72 3.47 -3.50	34.46 2.69 -8.59	29.76 2.47 -6.13	25.27 1.74 -7.90	26.39 1.49 -10.38

EAST___DELAWARE_HYD 23607	23.70 0.50 -16.37	20.70 0.46 -13.78	20.95 0.44 -14.07	20.32 0.45 -13.42	20.02 0.45 -13.13	20.69 0.50 -12.65	15.42 0.41 -9.68	14.41 0.59 -6.58	16.48 0.99 -4.37	21.35 1.16 -7.03	25.13 1.14 -11.46	25.14 1.30 -10.20	25.04 1.23 -10.40	24.33 1.16 -10.40	24.96 1.31 -9.68	24.58 1.48 -7.38	29.82 1.90 -8.79	41.25 2.92 -8.87	39.81 2.83 -8.41	33.53 2.69 -3.09	32.97 2.20 -7.58	28.55 1.99 -5.41	23.94 1.33 -6.98	24.81 1.13 -9.17
ELEC_TRO_TEK 24086	29.91 0.74 -22.35	25.16 0.70 -18.01	23.06 0.67 -15.95	22.71 0.68 -15.58	21.95 0.64 -14.87	22.63 0.76 -14.35	21.85 0.60 -15.91	21.22 0.83 -13.15	22.88 1.37 -10.39	30.32 1.62 -15.54	32.59 1.55 -18.50	32.51 1.75 -17.13	32.40 1.70 -17.29	30.98 1.65 -16.56	32.19 1.77 -16.46	37.75 1.98 -20.04	40.89 2.41 -19.34	49.80 3.65 -16.68	51.17 3.57 -19.02	44.90 3.52 -13.62	44.83 2.85 -18.79	42.91 2.60 -19.16	34.86 1.86 -17.36	28.78 1.64 -12.63
ELLENBURG_WT_PWR 323604	6.52 -0.30 0.00	6.18 -0.27 0.00	6.18 -0.26 0.00	6.19 -0.26 0.00	6.19 -0.26 0.00	7.28 -0.25 0.00	5.14 -0.19 0.00	6.99 -0.25 0.00	10.54 -0.58 0.00	12.54 -0.62 0.00	11.93 -0.60 0.00	12.90 -0.74 0.00	12.71 -0.70 0.00	12.07 -0.70 0.00	13.16 -0.80 0.00	14.97 -0.75 0.00	17.99 -1.15 0.00	27.79 -1.68 0.00	26.92 -1.66 0.00	26.06 -1.69 0.00	21.96 -1.23 0.00	20.09 -1.06 0.00	15.02 -0.61 0.00	13.91 -0.60 0.00
EMPIRE_CC_1 323656	30.55 0.40 -23.32	26.47 0.39 -19.64	26.85 0.36 -20.04	25.93 0.37 -19.12	25.51 0.37 -18.70	25.99 0.44 -18.03	19.42 0.30 -13.79	17.02 0.40 -9.37	18.03 0.68 -6.23	23.97 0.79 -10.02	29.58 0.73 -16.33	28.98 0.80 -14.54	29.00 0.78 -14.82	28.33 0.74 -14.82	28.57 0.81 -13.80	27.15 0.91 -10.51	32.81 1.15 -12.52	43.86 1.77 -12.63	42.27 1.71 -11.98	33.79 1.64 -4.40	35.38 1.39 -10.80	30.11 1.25 -7.71	26.58 1.00 -9.94	28.43 0.86 -13.06
EMPIRE_CC_2 323658	30.55 0.40 -23.32	26.47 0.39 -19.64	26.85 0.36 -20.04	25.93 0.37 -19.12	25.51 0.37 -18.70	25.99 0.44 -18.03	19.42 0.30 -13.79	17.02 0.40 -9.37	18.03 0.68 -6.23	23.97 0.79 -10.02	29.58 0.73 -16.33	28.98 0.80 -14.54	29.00 0.78 -14.82	28.33 0.74 -14.82	28.57 0.81 -13.80	27.15 0.91 -10.51	32.81 1.15 -12.52	43.86 1.77 -12.63	42.27 1.71 -11.98	33.79 1.64 -4.40	35.38 1.39 -10.80	30.11 1.25 -7.71	26.58 1.00 -9.94	28.43 0.86 -13.06
ERIE_WT_PWR 323693	9.83 -0.05 -3.05	8.99 -0.03 -2.57	9.01 -0.05 -2.62	8.90 -0.05 -2.50	8.83 -0.06 -2.45	9.79 -0.10 -2.36	7.03 -0.11 -1.80	8.36 -0.11 -1.23	11.65 -0.29 -0.81	14.13 -0.34 -1.31	14.32 -0.35 -2.14	20.64 -0.25 -7.25	17.96 -0.39 -4.95	14.30 -0.41 -1.94	15.33 -0.43 -1.81	16.67 -0.42 -1.38	20.62 -0.15 -1.64	35.89 -0.27 -6.70	35.79 -0.17 -7.39	34.09 0.03 -6.31	30.11 -0.05 -6.97	24.29 -0.08 -3.22	16.67 -0.27 -1.30	16.00 -0.22 -1.71
E_CANADA_CAP_HY 24051	36.73 0.27 -29.65	31.68 0.27 -24.96	32.15 0.23 -25.48	30.98 0.23 -24.30	30.44 0.23 -23.77	30.77 0.32 -22.92	23.10 0.23 -17.53	19.47 0.31 -11.91	19.60 0.57 -7.91	26.63 0.74 -12.73	34.02 0.74 -20.75	32.82 0.71 -18.48	32.96 0.72 -18.84	32.30 0.69 -18.84	32.25 0.75 -17.54	29.92 0.83 -13.37	36.18 1.13 -15.92	47.50 1.97 -16.06	45.72 1.91 -15.23	35.15 1.80 -5.60	38.54 1.62 -13.73	32.37 1.42 -9.81	29.12 0.84 -12.64	31.83 0.71 -16.61
E_CANADA_MHWK_HY 24050	6.74 0.38 0.46	6.41 0.34 0.39	6.38 0.33 0.39	6.43 0.35 0.38	6.43 0.35 0.37	7.58 0.41 0.36	5.35 0.28 0.27	7.45 0.39 0.18	11.60 0.60 0.12	13.65 0.68 0.20	12.85 0.64 0.32	14.03 0.68 0.29	13.77 0.66 0.29	13.09 0.61 0.29	14.37 0.68 0.27	16.30 0.79 0.21	19.92 1.03 0.25	30.81 1.59 0.25	29.88 1.54 0.24	29.19 1.53 0.09	24.30 1.32 0.21	22.16 1.16 0.15	16.28 0.84 0.20	15.07 0.81 0.26
E_FISHKILL___LBMP 23776	26.24 0.59 -18.84	22.86 0.55 -15.86	23.15 0.52 -16.19	22.41 0.52 -15.44	22.07 0.52 -15.10	22.69 0.60 -14.56	16.95 0.47 -11.14	15.48 0.67 -7.57	17.25 1.10 -5.03	22.58 1.33 -8.09	26.97 1.25 -13.18	26.78 1.40 -11.74	26.75 1.38 -11.97	26.05 1.32 -11.97	26.55 1.45 -11.14	25.85 1.63 -8.49	31.24 1.99 -10.11	42.64 2.97 -10.20	41.17 2.92 -9.67	34.19 2.89 -3.56	34.23 2.32 -8.72	29.54 2.16 -6.23	25.18 1.52 -8.03	26.38 1.32 -10.55
FAR ROCKAWAY___4 23548	31.19 0.89 -23.48	26.01 0.82 -18.74	23.19 0.79 -15.96	22.97 0.81 -15.70	22.09 0.77 -14.87	22.80 0.92 -14.36	23.45 0.72 -17.40	23.93 0.99 -15.69	24.78 1.61 -12.05	36.88 1.90 -21.82	37.42 1.81 -23.08	37.42 2.03 -21.75	37.42 2.00 -22.02	37.42 1.93 -22.72	37.42 1.90 -21.56	47.60 2.14 -29.74	48.89 2.62 -27.13	56.05 4.01 -22.58	59.46 3.94 -26.94	53.96 3.89 -22.32	53.60 3.15 -27.26	52.52 2.84 -28.53	37.42 2.02 -19.77	29.76 1.96 -13.29
FARRAGUT___LBMP 323566	26.01 0.65 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.69 2.41 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.38
FENNER___WINDPWR 24204	7.99 0.12 -1.05	7.44 0.10 -0.88	7.44 0.09 -0.90	7.41 0.10 -0.86	7.38 0.10 -0.84	8.45 0.11 -0.81	6.03 0.07 -0.62	7.79 0.12 -0.42	11.61 0.21 -0.28	13.86 0.25 -0.45	13.53 0.26 -0.73	14.59 0.30 -0.65	14.38 0.31 -0.67	13.72 0.28 -0.67	14.89 0.31 -0.62	16.51 0.31 -0.47	20.18 0.48 -0.56	30.80 0.76 -0.57	29.86 0.74 -0.54	28.67 0.72 -0.20	24.23 0.56 -0.49	21.92 0.42 -0.35	16.30 0.22 -0.45	15.34 0.25 -0.59
FIBERTEK___ENERGY 23856	8.59 0.02 -1.75	7.92 0.00 -1.47	7.94 -0.01 -1.50	7.89 0.01 -1.44	7.85 0.01 -1.40	8.87 -0.01 -1.35	6.37 -0.01 -1.04	7.96 0.01 -0.70	11.61 0.02 -0.47	13.87 -0.04 -0.75	13.73 -0.03 -1.23	14.76 0.03 -1.09	14.53 0.01 -1.11	13.90 0.01 -1.11	15.01 0.01 -1.04	16.51 0.00 -0.79	20.19 0.12 -0.94	30.59 0.18 -0.95	29.62 0.14 -0.90	28.25 0.17 -0.33	24.14 0.14 -0.81	21.75 0.02 -0.58	16.30 -0.08 -0.75	15.46 -0.03 -0.98
FITZPATRICK___ 23598	7.76 -0.16 -1.10	7.23 -0.15 -0.92	7.23 -0.15 -0.94	7.20 -0.15 -0.90	7.17 -0.15 -0.88	8.18 -0.20 -0.85	5.84 -0.14 -0.65	7.50 -0.19 -0.44	11.13 -0.29 -0.29	13.25 -0.38 -0.47	12.94 -0.36 -0.77	13.95 -0.37 -0.68	13.73 -0.38 -0.70	13.11 -0.36 -0.70	14.22 -0.39 -0.65	15.74 -0.47 -0.49	19.23 -0.50 -0.59	29.29 -0.77 -0.59	28.39 -0.74 -0.56	27.24 -0.72 -0.21	23.09 -0.60 -0.51	20.92 -0.59 -0.36	15.62 -0.48 -0.47	14.73 -0.39 -0.61
FORT ORANGE___ 23900	30.55 0.45 -23.28	26.47 0.43 -19.60	26.85 0.41 -20.00	25.94 0.41 -19.08	25.52 0.41 -18.67	26.01 0.49 -18.00	19.39 0.29 -13.76	16.99 0.39 -9.35	18.00 0.67 -6.21	23.96 0.80 -10.00	29.58 0.75 -16.29	28.98 0.83 -14.51	29.00 0.80 -14.79	28.33 0.77 -14.79	28.58 0.85 -13.77	27.17 0.96 -10.49	32.84 1.21 -12.50	43.93 1.86 -12.61	42.36 1.83 -11.96	33.90 1.75 -4.39	35.48 1.51 -10.78	30.18 1.33 -7.70	26.53 0.97 -9.92	28.36 0.81 -13.04

FORT_DRUM_COGEN 23780	7.40 -0.05 -0.63	6.90 -0.08 -0.53	6.88 -0.10 -0.54	6.88 -0.08 -0.52	6.87 -0.08 -0.51	7.95 -0.07 -0.49	5.64 -0.06 -0.37	7.46 -0.04 -0.25	11.25 -0.04 -0.17	13.43 0.00 -0.27	13.06 0.09 -0.44	14.03 0.00 -0.39	13.95 0.15 -0.40	13.27 0.10 -0.40	14.43 0.10 -0.37	16.05 0.05 -0.28	19.57 0.10 -0.34	29.95 0.15 -0.34	29.04 0.14 -0.32	27.93 0.06 -0.12	23.48 0.00 -0.29	21.15 -0.21 -0.21	15.64 -0.27 -0.27	14.75 -0.12 -0.35
FPL_FAR_ROCK_GT1 24212	31.19 0.89 -23.48	26.01 0.82 -18.74	23.19 0.79 -15.96	22.97 0.81 -15.70	22.09 0.77 -14.87	22.80 0.92 -14.36	23.45 0.72 -17.40	23.93 0.99 -15.69	24.78 1.61 -12.05	36.88 1.90 -21.82	37.42 1.81 -23.08	37.42 2.03 -21.75	37.42 2.00 -22.02	37.42 1.93 -22.72	37.42 1.90 -21.56	47.60 2.14 -29.74	48.89 2.62 -27.13	56.05 4.01 -22.58	59.46 3.94 -26.94	53.96 3.89 -22.32	53.60 3.15 -27.26	52.52 2.84 -28.53	37.42 2.02 -19.77	29.76 1.96 -13.29
FPL_FAR_ROCK_GT2 23815	31.19 0.89 -23.48	26.01 0.82 -18.74	23.19 0.79 -15.96	22.97 0.81 -15.70	22.09 0.77 -14.87	22.80 0.92 -14.36	23.45 0.72 -17.40	23.93 0.99 -15.69	24.78 1.61 -12.05	36.88 1.90 -21.82	37.42 1.81 -23.08	37.42 2.03 -21.75	37.42 2.00 -22.02	37.42 1.93 -22.72	37.42 1.90 -21.56	47.60 2.14 -29.74	48.89 2.62 -27.13	56.05 4.01 -22.58	59.46 3.94 -26.94	53.96 3.89 -22.32	53.60 3.15 -27.26	52.52 2.84 -28.53	37.42 2.02 -19.77	29.76 1.96 -13.29
FRANKLIN_FALL_HYD 24054	6.48 -0.34 0.00	6.13 -0.32 0.00	6.13 -0.32 0.00	6.13 -0.32 0.00	6.13 -0.32 0.00	7.24 -0.29 0.00	5.11 -0.23 0.00	6.98 -0.27 0.00	10.44 -0.68 0.00	12.48 -0.68 0.00	11.86 -0.68 0.00	12.79 -0.85 0.00	12.63 -0.78 0.00	11.95 -0.82 0.00	13.04 -0.92 0.00	14.92 -0.80 0.00	17.86 -1.28 0.00	27.61 -1.86 0.00	26.72 -1.86 0.00	25.84 -1.91 0.00	21.82 -1.37 0.00	19.95 -1.20 0.00	14.92 -0.72 0.00	13.80 -0.71 0.00
FREEPORT_EQUS_GT1 23764	31.37 0.84 -23.71	26.10 0.77 -18.88	23.14 0.74 -15.96	22.94 0.76 -15.72	22.04 0.72 -14.87	22.74 0.86 -14.36	23.71 0.68 -17.70	22.58 0.93 -14.40	24.64 1.52 -11.99	30.34 1.78 -15.40	32.64 1.70 -18.40	32.59 1.92 -17.03	32.39 1.88 -17.10	30.40 1.80 -15.82	31.92 1.97 -16.00	37.76 2.20 -19.84	40.97 2.66 -19.18	49.69 3.92 -16.31	51.29 3.86 -18.86	44.79 3.80 -13.24	44.88 3.08 -18.61	42.90 2.79 -18.96	35.01 2.06 -17.31	29.75 1.81 -13.42
FREEPORT___CT2 23818	31.37 0.84 -23.71	26.10 0.77 -18.88	23.14 0.74 -15.96	22.94 0.76 -15.72	22.04 0.72 -14.87	22.74 0.86 -14.36	23.71 0.68 -17.70	22.58 0.93 -14.40	24.64 1.52 -11.99	30.34 1.78 -15.40	32.64 1.70 -18.40	32.59 1.92 -17.03	32.39 1.88 -17.10	30.40 1.80 -15.82	31.92 1.97 -16.00	37.76 2.20 -19.84	40.97 2.66 -19.18	49.69 3.92 -16.31	51.29 3.86 -18.86	44.79 3.80 -13.24	44.88 3.08 -18.61	42.90 2.79 -18.96	35.01 2.06 -17.31	29.75 1.81 -13.42
FULTON COGEN___ 23766	8.13 -0.07 -1.38	7.53 -0.08 -1.16	7.53 -0.10 -1.19	7.50 -0.08 -1.13	7.47 -0.08 -1.11	8.49 -0.11 -1.07	6.07 -0.08 -0.82	7.70 -0.09 -0.55	11.36 -0.13 -0.37	13.56 -0.20 -0.59	13.32 -0.18 -0.97	14.33 -0.16 -0.86	14.09 -0.19 -0.88	13.47 -0.18 -0.88	14.58 -0.20 -0.82	16.09 -0.25 -0.62	19.67 -0.21 -0.74	29.95 -0.27 -0.75	29.03 -0.26 -0.71	27.76 -0.25 -0.26	23.60 -0.23 -0.64	21.33 -0.28 -0.46	15.92 -0.30 -0.59	15.05 -0.23 -0.77
FULTON___LFGE 323630	35.61 0.66 -28.13	30.64 0.50 -23.69	31.08 0.46 -24.18	30.09 0.58 -23.06	29.58 0.58 -22.56	30.06 0.78 -21.75	22.52 0.54 -16.64	19.28 0.72 -11.31	19.85 1.21 -7.51	26.51 1.26 -12.08	33.47 1.24 -19.69	32.66 1.49 -17.54	32.76 1.47 -17.88	32.07 1.42 -17.88	32.17 1.56 -16.65	30.15 1.74 -12.69	36.52 2.28 -15.11	48.00 3.30 -15.24	46.25 3.23 -14.45	36.09 3.03 -5.31	39.44 3.22 -13.03	32.80 2.35 -9.31	29.07 1.44 -11.99	31.50 1.23 -15.76
G.F.CEMENT___DRP 24184	31.89 0.43 -24.64	27.62 0.42 -20.75	28.03 0.41 -21.17	27.06 0.41 -20.20	26.62 0.42 -19.76	27.12 0.55 -19.05	20.27 0.36 -14.57	17.63 0.48 -9.90	18.49 0.79 -6.58	24.65 0.91 -10.58	30.64 0.86 -17.25	29.91 0.91 -15.36	29.94 0.88 -15.66	29.27 0.84 -15.66	29.44 0.91 -14.58	27.87 1.04 -11.11	33.71 1.34 -13.23	45.02 2.21 -13.34	43.35 2.11 -12.66	34.37 1.97 -4.65	36.52 1.92 -11.41	30.95 1.65 -8.15	27.40 1.27 -10.50	29.39 1.07 -13.80
GARDENVILLE___LBMP 24039	9.81 -0.06 -3.05	8.97 -0.04 -2.57	9.00 -0.06 -2.62	8.88 -0.06 -2.50	8.82 -0.07 -2.44	9.77 -0.11 -2.36	7.01 -0.12 -1.80	8.34 -0.13 -1.22	11.61 -0.32 -0.81	14.09 -0.38 -1.31	14.26 -0.40 -2.13	21.27 -0.29 -7.92	18.29 -0.44 -5.32	14.25 -0.46 -1.94	15.29 -0.47 -1.80	16.61 -0.49 -1.37	20.55 -0.23 -1.64	36.80 -0.38 -7.72	36.64 -0.29 -8.35	35.47 -0.11 -7.83	31.49 -0.14 -8.44	24.48 -0.17 -3.50	16.60 -0.33 -1.30	15.96 -0.26 -1.71
GENERAL___MILLS 23808	9.82 -0.05 -3.05	8.98 -0.04 -2.57	9.01 -0.06 -2.62	8.89 -0.06 -2.50	8.83 -0.06 -2.45	9.78 -0.11 -2.36	7.03 -0.11 -1.80	8.36 -0.12 -1.23	11.64 -0.30 -0.81	14.12 -0.35 -1.31	14.31 -0.36 -2.14	20.63 -0.26 -7.25	17.95 -0.40 -4.95	14.29 -0.42 -1.94	15.32 -0.45 -1.81	16.66 -0.44 -1.38	20.60 -0.17 -1.64	35.87 -0.29 -6.70	35.76 -0.20 -7.39	34.06 0.00 -6.31	30.09 -0.07 -6.97	24.27 -0.11 -3.22	16.65 -0.28 -1.30	15.99 -0.23 -1.71
GE_PLASTICS___DRP 24183	30.66 0.40 -23.44	26.56 0.37 -19.74	26.96 0.37 -20.15	26.04 0.37 -19.22	25.62 0.37 -18.80	26.09 0.44 -18.12	19.48 0.28 -13.86	17.04 0.38 -9.42	18.01 0.63 -6.26	23.98 0.75 -10.07	29.66 0.71 -16.41	29.04 0.79 -14.61	29.06 0.76 -14.90	28.40 0.73 -14.90	28.62 0.80 -13.87	27.20 0.91 -10.57	32.85 1.13 -12.59	43.90 1.74 -12.70	42.30 1.69 -12.04	33.81 1.64 -4.43	35.44 1.39 -10.86	30.15 1.25 -7.75	26.54 0.91 -9.99	28.41 0.77 -13.13
GILBOA___1 23756	24.87 0.33 -17.72	21.68 0.32 -14.92	22.02 0.35 -15.22	21.33 0.36 -14.52	21.01 0.36 -14.21	21.61 0.38 -13.70	16.07 0.26 -10.48	14.73 0.37 -7.12	16.46 0.61 -4.73	21.49 0.72 -7.61	25.62 0.69 -12.40	25.46 0.78 -11.04	25.41 0.75 -11.26	24.74 0.71 -11.26	25.22 0.78 -10.48	24.60 0.90 -7.99	29.76 1.11 -9.51	40.68 1.62 -9.60	39.25 1.57 -9.10	32.71 1.61 -3.34	32.71 1.32 -8.21	28.22 1.20 -5.86	24.03 0.84 -7.55	25.16 0.73 -9.92
GILBOA___2 23757	24.87 0.33 -17.72	21.68 0.32 -14.92	22.02 0.35 -15.22	21.33 0.36 -14.52	21.01 0.36 -14.21	21.61 0.38 -13.70	16.07 0.26 -10.48	14.73 0.37 -7.12	16.46 0.61 -4.73	21.49 0.72 -7.61	25.62 0.69 -12.40	25.46 0.78 -11.04	25.41 0.75 -11.26	24.74 0.71 -11.26	25.22 0.78 -10.48	24.60 0.90 -7.99	29.76 1.11 -9.51	40.68 1.62 -9.60	39.25 1.57 -9.10	32.71 1.61 -3.34	32.71 1.32 -8.21	28.22 1.20 -5.86	24.03 0.84 -7.55	25.16 0.73 -9.92
GILBOA___3 23758	24.87 0.33 -17.72	21.68 0.32 -14.92	22.02 0.35 -15.22	21.33 0.36 -14.52	21.01 0.36 -14.21	21.61 0.38 -13.70	16.07 0.26 -10.48	14.73 0.37 -7.12	16.46 0.61 -4.73	21.49 0.72 -7.61	25.62 0.69 -12.40	25.46 0.78 -11.04	25.41 0.75 -11.26	24.74 0.71 -11.26	25.22 0.78 -10.48	24.60 0.90 -7.99	29.76 1.11 -9.51	40.68 1.62 -9.60	39.25 1.57 -9.10	32.71 1.61 -3.34	32.71 1.32 -8.21	28.22 1.20 -5.86	24.03 0.84 -7.55	25.16 0.73 -9.92

GILBOA___4 23759	24.87 0.33 -17.72	21.68 0.32 -14.92	22.02 0.35 -15.22	21.33 0.36 -14.52	21.01 0.36 -14.21	21.61 0.38 -13.70	16.07 0.26 -10.48	14.73 0.37 -7.12	16.46 0.61 -4.73	21.49 0.72 -7.61	25.62 0.69 -12.40	25.46 0.78 -11.04	25.41 0.75 -11.26	24.74 0.71 -11.26	25.22 0.78 -10.48	24.60 0.90 -7.99	29.76 1.11 -9.51	40.68 1.62 -9.60	39.25 1.57 -9.10	32.71 1.61 -3.34	32.71 1.32 -8.21	28.22 1.20 -5.86	24.03 0.84 -7.55	25.16 0.73 -9.92
GILBOA____ 23599	24.87 0.33 -17.72	21.68 0.32 -14.92	22.02 0.35 -15.22	21.33 0.36 -14.52	21.01 0.36 -14.21	21.61 0.38 -13.70	16.07 0.26 -10.48	14.73 0.37 -7.12	16.46 0.61 -4.73	21.49 0.72 -7.61	25.62 0.69 -12.40	25.46 0.78 -11.04	25.41 0.75 -11.26	24.74 0.71 -11.26	25.22 0.78 -10.48	24.60 0.90 -7.99	29.76 1.11 -9.51	40.68 1.62 -9.60	39.25 1.57 -9.10	32.71 1.61 -3.34	32.71 1.32 -8.21	28.22 1.20 -5.86	24.03 0.84 -7.55	25.16 0.73 -9.92
GINNA____ 23603	8.64 -0.33 -2.14	7.94 -0.32 -1.80	7.96 -0.33 -1.84	7.88 -0.32 -1.76	7.84 -0.32 -1.72	8.74 -0.44 -1.66	6.28 -0.33 -1.27	7.64 -0.46 -0.86	10.95 -0.75 -0.57	13.13 -0.95 -0.92	13.13 -0.90 -1.50	13.75 -0.90 -1.01	13.63 -0.95 -1.18	13.25 -0.88 -1.36	14.28 -0.95 -1.27	15.65 -1.04 -0.97	19.24 -1.05 -1.15	28.73 -1.53 -0.80	27.75 -1.54 -0.72	26.26 -1.44 0.05	22.46 -1.28 -0.55	20.50 -1.23 -0.57	15.51 -1.03 -0.91	14.90 -0.81 -1.20
GLEN PARK____ 23778	7.46 -0.03 -0.68	6.96 -0.06 -0.57	6.94 -0.08 -0.58	6.95 -0.06 -0.55	6.93 -0.06 -0.54	8.00 -0.04 -0.52	5.69 -0.04 -0.40	7.50 -0.01 -0.27	11.31 0.01 -0.18	13.52 0.07 -0.29	13.17 0.16 -0.47	14.14 0.08 -0.42	14.06 0.23 -0.43	13.38 0.18 -0.43	14.54 0.18 -0.40	16.15 0.13 -0.30	19.71 0.21 -0.36	30.16 0.32 -0.37	29.24 0.31 -0.35	28.08 0.20 -0.13	23.62 0.12 -0.31	21.27 -0.11 -0.22	15.70 -0.22 -0.29	14.83 -0.06 -0.38
GLENWOOD_IC_1_G5 23712	30.03 0.75 -22.46	25.24 0.70 -18.08	23.07 0.68 -15.95	22.72 0.68 -15.59	21.97 0.65 -14.87	22.64 0.77 -14.35	22.01 0.61 -16.06	20.92 0.84 -12.84	22.95 1.39 -10.43	28.61 1.67 -13.77	31.34 1.59 -17.22	31.24 1.77 -15.83	31.08 1.74 -15.94	29.09 1.67 -14.64	30.70 1.83 -14.92	35.08 2.04 -17.32	38.78 2.49 -17.15	48.01 3.59 -14.95	48.89 3.51 -16.80	42.45 3.58 -11.12	42.45 2.85 -16.41	40.36 2.69 -16.52	34.24 1.92 -16.69	28.89 1.68 -12.69
GLENWOOD_IC_2_G1 23688	28.22 0.70 -20.70	24.08 0.66 -16.96	23.01 0.63 -15.94	22.50 0.64 -15.41	21.93 0.62 -14.87	22.58 0.72 -14.34	19.67 0.58 -13.75	18.75 0.80 -10.71	20.70 1.32 -8.25	26.53 1.58 -11.79	29.82 1.52 -15.77	29.70 1.69 -14.37	29.59 1.65 -14.54	27.68 1.58 -13.32	29.36 1.73 -13.67	31.93 1.95 -14.26	36.21 2.37 -14.70	46.37 3.56 -13.34	46.37 3.48 -14.31	39.80 3.47 -8.58	39.69 2.76 -13.74	37.27 2.56 -13.56	33.37 1.81 -15.92	27.75 1.58 -11.66
GLENWOOD_IC_3_G1 23689	28.22 0.70 -20.70	24.08 0.66 -16.96	23.01 0.63 -15.94	22.50 0.64 -15.41	21.93 0.62 -14.87	22.58 0.72 -14.34	19.67 0.58 -13.75	18.75 0.80 -10.71	20.70 1.32 -8.25	26.53 1.58 -11.79	29.82 1.52 -15.77	29.70 1.69 -14.37	29.59 1.65 -14.54	27.68 1.58 -13.32	29.36 1.73 -13.67	31.93 1.95 -14.26	36.21 2.37 -14.70	46.37 3.56 -13.34	46.37 3.48 -14.31	39.80 3.47 -8.58	39.69 2.76 -13.74	37.27 2.56 -13.56	33.37 1.81 -15.92	27.75 1.58 -11.66
GLENWOOD___4 23550	30.03 0.75 -22.46	25.24 0.70 -18.08	23.07 0.68 -15.95	22.72 0.68 -15.59	21.97 0.65 -14.87	22.64 0.77 -14.35	22.01 0.61 -16.06	20.92 0.84 -12.84	22.95 1.39 -10.43	28.61 1.67 -13.77	31.34 1.59 -17.22	31.24 1.77 -15.83	31.08 1.74 -15.94	29.09 1.67 -14.64	30.70 1.83 -14.92	35.08 2.04 -17.32	38.78 2.49 -17.15	48.07 3.65 -14.95	48.95 3.57 -16.80	42.47 3.61 -11.12	42.47 2.87 -16.41	40.36 2.69 -16.52	34.24 1.92 -16.69	28.89 1.68 -12.69
GLENWOOD___5 23614	30.03 0.75 -22.46	25.24 0.70 -18.08	23.07 0.68 -15.95	22.72 0.68 -15.59	21.97 0.65 -14.87	22.64 0.77 -14.35	22.01 0.61 -16.06	20.92 0.84 -12.84	22.95 1.39 -10.43	28.61 1.67 -13.77	31.34 1.59 -17.22	31.24 1.77 -15.83	31.08 1.74 -15.94	29.09 1.67 -14.64	30.70 1.83 -14.92	35.08 2.04 -17.32	38.78 2.49 -17.15	48.07 3.65 -14.95	48.95 3.57 -16.80	42.47 3.61 -11.12	42.47 2.87 -16.41	40.36 2.69 -16.52	34.24 1.92 -16.69	28.89 1.68 -12.69
GLOBAL GREEN_PORT_GT1 23814	32.92 1.36 -24.73	27.21 1.24 -19.52	23.60 1.20 -15.96	23.53 1.25 -15.83	22.51 1.19 -14.87	23.33 1.44 -14.36	25.45 1.08 -19.03	23.43 1.50 -14.69	26.55 2.38 -13.05	28.50 2.75 -12.59	31.51 2.62 -16.35	31.53 2.93 -14.96	31.15 2.86 -14.89	27.85 2.69 -12.39	30.23 2.96 -13.31	34.58 3.36 -15.50	39.05 4.23 -15.69	49.63 6.78 -13.39	50.52 6.63 -15.31	43.28 6.41 -9.11	43.38 5.38 -14.82	40.67 4.76 -14.76	35.13 3.25 -16.24	31.40 2.87 -14.02
GLOBE___DSASP 323697	9.43 -0.22 -2.83	8.63 -0.21 -2.38	8.65 -0.23 -2.43	8.55 -0.22 -2.32	8.49 -0.23 -2.27	9.41 -0.30 -2.19	6.71 -0.30 -1.67	7.99 -0.39 -1.14	11.11 -0.77 -0.76	13.40 -0.97 -1.21	13.55 -0.96 -1.98	17.39 -0.89 -4.64	15.77 -1.05 -3.41	13.56 -1.01 -1.80	14.54 -1.09 -1.67	15.80 -1.20 -1.28	19.55 -1.11 -1.52	29.78 -1.83 -2.14	30.23 -1.69 -3.34	25.62 -1.47 0.66	22.08 -1.25 -0.15	22.13 -1.14 -2.13	15.86 -0.98 -1.21	15.28 -0.81 -1.58
GOETHSLN___LBMP 323567	26.00 0.63 -18.54	22.65 0.59 -15.61	22.92 0.55 -15.93	22.20 0.55 -15.20	21.86 0.55 -14.87	22.48 0.62 -14.33	16.83 0.53 -10.96	15.43 0.73 -7.45	17.30 1.22 -4.95	22.60 1.47 -7.96	26.90 1.39 -12.98	26.76 1.57 -11.56	26.71 1.53 -11.78	26.03 1.48 -11.78	26.55 1.62 -10.97	25.87 1.79 -8.36	31.23 2.14 -9.95	42.72 3.21 -10.04	41.24 3.14 -9.52	34.41 3.16 -3.50	34.26 2.48 -8.59	29.63 2.35 -6.13	25.19 1.66 -7.90	26.35 1.45 -10.38
GOODYEAR_LAKE_HYD 323669	12.38 0.33 -5.22	11.16 0.32 -4.39	11.24 0.32 -4.48	11.05 0.32 -4.28	10.94 0.32 -4.18	11.93 0.37 -4.03	8.69 0.27 -3.09	9.74 0.40 -2.10	13.18 0.67 -1.39	16.22 0.82 -2.24	16.98 0.79 -3.65	17.99 0.86 -3.49	17.72 0.87 -3.45	16.89 0.80 -3.32	17.94 0.89 -3.09	19.05 0.98 -2.35	23.22 1.28 -2.80	34.44 1.91 -3.06	33.41 1.89 -2.94	30.87 1.86 -1.26	27.40 1.53 -2.69	24.29 1.31 -1.82	18.70 0.84 -2.22	18.22 0.78 -2.92
GOUDEY___7 23579	12.85 0.16 -5.87	11.55 0.16 -4.94	11.64 0.15 -5.04	11.42 0.16 -4.81	11.30 0.15 -4.71	12.24 0.17 -4.54	8.92 0.12 -3.47	9.80 0.20 -2.36	12.98 0.29 -1.57	16.01 0.33 -2.52	16.94 0.30 -4.11	18.28 0.40 -4.25	17.82 0.35 -4.06	16.82 0.32 -3.73	17.78 0.35 -3.47	18.78 0.41 -2.65	22.92 0.63 -3.15	34.15 0.91 -3.77	33.17 0.91 -3.68	30.53 0.97 -1.80	27.37 0.79 -3.39	23.99 0.66 -2.19	18.51 0.37 -2.50	18.15 0.35 -3.29
GOUDEY___8 23580	12.85 0.16 -5.87	11.55 0.15 -4.94	11.64 0.15 -5.04	11.42 0.15 -4.81	11.30 0.15 -4.71	12.23 0.17 -4.54	8.92 0.11 -3.47	9.79 0.19 -2.36	12.97 0.28 -1.57	16.00 0.32 -2.52	16.93 0.29 -4.11	18.27 0.38 -4.25	17.80 0.34 -4.06	16.81 0.31 -3.73	17.77 0.33 -3.47	18.78 0.41 -2.65	22.90 0.61 -3.15	34.11 0.88 -3.77	33.14 0.89 -3.68	30.50 0.94 -1.80	27.34 0.76 -3.39	23.97 0.63 -2.19	18.50 0.36 -2.50	18.13 0.33 -3.29

GOWANUS_GT1_1 24077	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT1_2 24078	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT1_3 24079	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT1_4 24080	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT1_5 24084	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT1_6 24111	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT1_7 24112	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT1_8 24113	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT2_1 24114	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT2_2 24115	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT2_3 24116	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT2_4 24117	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT2_5 24118	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT2_6 24119	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT2_7 24120	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39

GOWANUS_GT2_8 24121	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT3_1 24122	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT3_2 24123	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT3_3 24124	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT3_4 24125	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT3_5 24126	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT3_6 24127	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT3_7 24128	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT3_8 24129	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT4_1 24130	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT4_2 24131	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT4_3 24132	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT4_4 24133	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT4_5 24134	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT4_6 24135	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39

GOWANUS_GT4_7 24136	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GOWANUS_GT4_8 24137	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
GREENIDGE___3 23582	10.43 0.13 -3.48	9.50 0.12 -2.93	9.53 0.09 -2.99	9.41 0.11 -2.85	9.34 0.10 -2.79	10.32 0.10 -2.69	7.46 0.07 -2.06	8.77 0.12 -1.40	12.21 0.16 -0.93	14.79 0.13 -1.50	15.10 0.13 -2.44	16.79 0.25 -2.91	16.19 0.16 -2.63	15.14 0.15 -2.21	16.19 0.17 -2.06	17.51 0.22 -1.57	21.52 0.52 -1.87	32.90 0.82 -2.61	32.01 0.83 -2.61	30.14 0.89 -1.50	26.34 0.72 -2.43	23.11 0.51 -1.46	17.31 0.19 -1.48	16.69 0.23 -1.95
GREENIDGE___4 23583	10.43 0.13 -3.48	9.50 0.12 -2.93	9.53 0.09 -2.99	9.41 0.11 -2.85	9.34 0.10 -2.79	10.32 0.10 -2.69	7.46 0.07 -2.06	8.77 0.12 -1.40	12.21 0.16 -0.93	14.79 0.13 -1.50	15.10 0.13 -2.44	16.79 0.25 -2.91	16.19 0.16 -2.63	15.14 0.15 -2.21	16.19 0.17 -2.06	17.51 0.22 -1.57	21.52 0.52 -1.87	32.90 0.82 -2.61	32.01 0.83 -2.61	30.14 0.89 -1.50	26.34 0.72 -2.43	23.11 0.51 -1.46	17.31 0.19 -1.48	16.69 0.23 -1.95
GROVEVILLE___HYD 323602	26.39 0.65 -18.91	22.98 0.61 -15.93	23.28 0.58 -16.25	22.54 0.58 -15.50	22.18 0.57 -15.17	22.80 0.65 -14.62	17.04 0.52 -11.19	15.58 0.73 -7.60	17.40 1.22 -5.05	22.75 1.46 -8.12	27.18 1.40 -13.24	26.99 1.57 -11.79	26.94 1.51 -12.02	26.23 1.44 -12.02	26.75 1.60 -11.19	26.07 1.82 -8.53	31.57 2.28 -10.16	43.21 3.50 -10.24	41.72 3.43 -9.72	34.65 3.33 -3.57	34.61 2.67 -8.76	29.86 2.45 -6.26	25.40 1.70 -8.06	26.56 1.45 -10.60
HAMPSHIRE___PAPER_HYD 323593	6.52 -0.31 0.00	6.15 -0.30 0.00	6.13 -0.32 0.00	6.15 -0.30 0.00	6.14 -0.30 0.00	7.21 -0.32 0.00	5.08 -0.26 0.00	6.93 -0.32 0.00	10.54 -0.58 0.00	12.53 -0.63 0.00	11.97 -0.56 0.00	12.91 -0.72 0.00	12.80 -0.60 0.00	12.18 -0.59 0.00	13.30 -0.66 0.00	15.01 -0.71 0.00	18.10 -1.03 0.00	27.84 -1.62 0.00	27.00 -1.57 0.00	26.14 -1.61 0.00	21.94 -1.25 0.00	19.95 -1.20 0.00	14.85 -0.78 0.00	13.86 -0.65 0.00
HARDSCRABBLE_WT_PWR 323673	6.65 0.29 0.46	6.32 0.26 0.39	6.30 0.25 0.39	6.34 0.27 0.38	6.35 0.27 0.37	7.48 0.31 0.36	5.28 0.21 0.27	7.35 0.29 0.18	11.46 0.46 0.12	13.46 0.50 0.20	12.68 0.46 0.32	13.83 0.48 0.29	13.57 0.46 0.29	12.89 0.41 0.29	14.16 0.47 0.27	16.06 0.55 0.21	19.66 0.77 0.25	30.40 1.18 0.25	29.51 1.17 0.24	28.80 1.14 0.09	23.99 1.02 0.21	21.89 0.89 0.15	16.09 0.66 0.20	14.88 0.62 0.26
HARZA MOOSE___RIVER 24016	6.80 -0.02 0.00	6.42 -0.03 0.00	6.40 -0.04 0.00	6.42 -0.03 0.00	6.41 -0.03 0.00	7.50 -0.03 0.00	5.31 -0.03 0.00	7.23 -0.01 0.00	11.10 -0.02 0.00	13.16 0.00 0.00	12.57 0.04 0.00	13.62 -0.01 0.00	13.47 0.07 0.00	12.81 0.04 0.00	14.00 0.04 0.00	15.74 0.02 0.00	19.18 0.04 0.00	29.52 0.06 0.00	28.63 0.06 0.00	27.75 0.00 0.00	23.19 0.00 0.00	21.05 -0.11 0.00	15.49 -0.14 0.00	14.45 -0.06 0.00
HEMPSTEAD____ 23647	30.82 0.77 -23.22	25.75 0.74 -18.57	23.10 0.70 -15.95	22.83 0.70 -15.67	21.98 0.67 -14.87	22.67 0.79 -14.35	23.02 0.63 -17.06	21.80 0.87 -13.68	23.91 1.42 -11.36	29.17 1.70 -14.31	31.77 1.63 -17.61	31.67 1.80 -16.23	31.48 1.77 -16.30	29.35 1.70 -14.88	30.99 1.84 -15.19	35.95 2.08 -18.16	39.47 2.51 -17.83	48.58 3.77 -15.34	49.75 3.69 -17.49	43.19 3.66 -11.77	43.25 2.92 -17.14	41.19 2.71 -17.33	34.48 1.95 -16.90	29.37 1.73 -13.14
HICKLING___1 23621	11.51 0.20 -4.49	10.45 0.23 -3.78	10.50 0.20 -3.86	10.32 0.19 -3.68	10.23 0.19 -3.60	11.20 0.20 -3.47	8.12 0.13 -2.65	9.29 0.24 -1.80	12.63 0.31 -1.20	15.50 0.41 -1.93	16.04 0.36 -3.14	18.01 0.46 -3.91	17.24 0.36 -3.47	15.94 0.32 -2.85	16.98 0.36 -2.65	18.20 0.46 -2.02	22.35 0.80 -2.41	34.29 1.29 -3.53	33.44 1.32 -3.55	31.29 1.39 -2.15	27.60 1.07 -3.34	24.05 0.95 -1.94	18.06 0.52 -1.91	17.50 0.48 -2.51
HICKLING___2 23622	11.51 0.20 -4.49	10.45 0.23 -3.78	10.50 0.20 -3.86	10.32 0.19 -3.68	10.23 0.19 -3.60	11.20 0.20 -3.47	8.12 0.13 -2.65	9.29 0.24 -1.80	12.63 0.31 -1.20	15.50 0.41 -1.93	16.04 0.36 -3.14	18.01 0.46 -3.91	17.24 0.36 -3.47	15.94 0.32 -2.85	16.98 0.36 -2.65	18.20 0.46 -2.02	22.35 0.80 -2.41	34.29 1.29 -3.53	33.44 1.32 -3.55	31.29 1.39 -2.15	27.60 1.07 -3.34	24.05 0.95 -1.94	18.06 0.52 -1.91	17.50 0.48 -2.51
HIGH FALLS___HY 23754	25.23 0.57 -17.84	21.97 0.50 -15.02	22.25 0.48 -15.33	21.58 0.50 -14.62	21.25 0.50 -14.30	21.87 0.56 -13.79	16.33 0.45 -10.55	15.07 0.65 -7.17	16.99 1.10 -4.76	22.07 1.25 -7.66	26.23 1.22 -12.49	26.19 1.43 -11.12	26.09 1.35 -11.33	25.39 1.29 -11.34	25.96 1.45 -10.55	25.40 1.63 -8.04	30.82 2.11 -9.58	42.22 3.09 -9.66	40.76 3.03 -9.16	34.01 2.89 -3.37	33.88 2.43 -8.26	29.19 2.14 -5.90	24.69 1.45 -7.60	25.72 1.22 -9.99
HILLBURN___GT 23639	25.17 0.61 -17.73	21.95 0.57 -14.93	22.21 0.53 -15.24	21.54 0.55 -14.53	21.21 0.55 -14.22	21.86 0.63 -13.71	16.32 0.50 -10.48	15.09 0.72 -7.12	17.05 1.19 -4.73	22.16 1.38 -7.61	26.26 1.32 -12.41	26.20 1.51 -11.05	26.14 1.47 -11.26	25.44 1.40 -11.27	26.00 1.55 -10.49	25.48 1.76 -7.99	30.80 2.14 -9.52	42.16 3.09 -9.60	40.71 3.03 -9.11	34.12 3.03 -3.35	33.88 2.48 -8.21	29.26 2.24 -5.86	24.76 1.56 -7.56	25.79 1.35 -9.93
HISHELDN_WT_PWR 323625	10.06 -0.03 -3.26	9.18 -0.01 -2.75	9.21 -0.04 -2.80	9.09 -0.03 -2.67	9.02 -0.04 -2.61	9.97 -0.08 -2.52	7.17 -0.10 -1.93	8.46 -0.09 -1.31	11.74 -0.26 -0.87	14.25 -0.32 -1.40	14.49 -0.33 -2.28	19.06 -0.22 -5.65	17.15 -0.36 -4.10	14.47 -0.37 -2.07	15.50 -0.39 -1.93	16.81 -0.38 -1.47	20.76 -0.13 -1.75	34.64 -0.24 -5.41	34.18 -0.14 -5.75	32.75 0.03 -4.97	28.89 -0.02 -5.73	23.66 -0.06 -2.57	16.77 -0.25 -1.39	16.16 -0.17 -1.83
HOLTSVILLE_IC_1 23690	32.51 0.95 -24.73	26.86 0.88 -19.53	23.28 0.87 -15.96	23.16 0.88 -15.83	22.15 0.83 -14.87	22.89 1.00 -14.36	25.15 0.77 -19.04	22.99 1.06 -14.69	25.88 1.70 -13.06	27.74 2.00 -12.58	30.78 1.90 -16.35	30.70 2.11 -14.95	30.35 2.06 -14.88	27.11 1.97 -12.38	29.40 2.14 -13.31	33.62 2.42 -15.48	37.82 3.00 -15.68	47.59 4.74 -13.38	48.51 4.63 -15.30	41.38 4.53 -9.10	41.70 3.71 -14.81	39.26 3.36 -14.75	34.23 2.36 -16.24	30.62 2.09 -14.02



HOLTSVILLE_IC_10 23699	32.54 1.01 -24.71	26.90 0.94 -19.51	23.32 0.91 -15.96	23.21 0.93 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.16 0.82 -19.01	23.04 1.12 -14.68	25.95 1.80 -13.03	27.89 2.11 -12.62	30.91 2.00 -16.37	30.87 2.25 -14.98	30.52 2.20 -14.91	27.28 2.08 -12.43	29.58 2.28 -13.35	33.84 2.58 -15.54	38.08 3.21 -15.73	47.99 5.10 -13.42	48.90 4.97 -15.35	41.74 4.83 -9.16	42.01 3.96 -14.86	39.55 3.60 -14.80	34.39 2.50 -16.25	30.72 2.20 -14.01
HOLTSVILLE_IC_2 23691	32.51 0.95 -24.73	26.86 0.88 -19.53	23.28 0.87 -15.96	23.16 0.88 -15.83	22.15 0.83 -14.87	22.89 1.00 -14.36	25.15 0.77 -19.04	22.99 1.06 -14.69	25.88 1.70 -13.06	27.74 2.00 -12.58	30.78 1.90 -16.35	30.70 2.11 -14.95	30.35 2.06 -14.88	27.11 1.97 -12.38	29.40 2.14 -13.31	33.62 2.42 -15.48	37.82 3.00 -15.68	47.59 4.74 -13.38	48.51 4.63 -15.30	41.38 4.53 -9.10	41.70 3.71 -14.81	39.26 3.36 -14.75	34.23 2.36 -16.24	30.62 2.09 -14.02
HOLTSVILLE_IC_3 23692	32.51 0.95 -24.73	26.86 0.88 -19.53	23.28 0.87 -15.96	23.16 0.88 -15.83	22.15 0.83 -14.87	22.89 1.00 -14.36	25.15 0.77 -19.04	22.99 1.06 -14.69	25.88 1.70 -13.06	27.74 2.00 -12.58	30.78 1.90 -16.35	30.70 2.11 -14.95	30.35 2.06 -14.88	27.11 1.97 -12.38	29.40 2.14 -13.31	33.62 2.42 -15.48	37.82 3.00 -15.68	47.59 4.74 -13.38	48.51 4.63 -15.30	41.38 4.53 -9.10	41.70 3.71 -14.81	39.26 3.36 -14.75	34.23 2.36 -16.24	30.62 2.09 -14.02
HOLTSVILLE_IC_4 23693	32.51 0.95 -24.73	26.86 0.88 -19.53	23.28 0.87 -15.96	23.16 0.88 -15.83	22.15 0.83 -14.87	22.89 1.00 -14.36	25.15 0.77 -19.04	22.99 1.06 -14.69	25.88 1.70 -13.06	27.74 2.00 -12.58	30.78 1.90 -16.35	30.70 2.11 -14.95	30.35 2.06 -14.88	27.11 1.97 -12.38	29.40 2.14 -13.31	33.62 2.42 -15.48	37.82 3.00 -15.68	47.59 4.74 -13.38	48.51 4.63 -15.30	41.38 4.53 -9.10	41.70 3.71 -14.81	39.26 3.36 -14.75	34.23 2.36 -16.24	30.62 2.09 -14.02
HOLTSVILLE_IC_5 23694	32.51 0.95 -24.73	26.86 0.88 -19.53	23.28 0.87 -15.96	23.16 0.88 -15.83	22.15 0.83 -14.87	22.89 1.00 -14.36	25.15 0.77 -19.04	22.99 1.06 -14.69	25.88 1.70 -13.06	27.74 2.00 -12.58	30.78 1.90 -16.35	30.70 2.11 -14.95	30.35 2.06 -14.88	27.11 1.97 -12.38	29.40 2.14 -13.31	33.62 2.42 -15.48	37.82 3.00 -15.68	47.59 4.74 -13.38	48.51 4.63 -15.30	41.38 4.53 -9.10	41.70 3.71 -14.81	39.26 3.36 -14.75	34.23 2.36 -16.24	30.62 2.09 -14.02
HOLTSVILLE_IC_6 23695	32.54 1.01 -24.71	26.90 0.94 -19.51	23.32 0.91 -15.96	23.21 0.93 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.16 0.82 -19.01	23.04 1.12 -14.68	25.95 1.80 -13.03	27.89 2.11 -12.62	30.91 2.00 -16.37	30.87 2.25 -14.98	30.52 2.20 -14.91	27.28 2.08 -12.43	29.58 2.28 -13.35	33.84 2.58 -15.54	38.08 3.21 -15.73	47.99 5.10 -13.42	48.90 4.97 -15.35	41.74 4.83 -9.16	42.01 3.96 -14.86	39.55 3.60 -14.80	34.39 2.50 -16.25	30.72 2.20 -14.01
HOLTSVILLE_IC_7 23696	32.54 1.01 -24.71	26.90 0.94 -19.51	23.32 0.91 -15.96	23.21 0.93 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.16 0.82 -19.01	23.04 1.12 -14.68	25.95 1.80 -13.03	27.89 2.11 -12.62	30.91 2.00 -16.37	30.87 2.25 -14.98	30.52 2.20 -14.91	27.28 2.08 -12.43	29.58 2.28 -13.35	33.84 2.58 -15.54	38.08 3.21 -15.73	47.99 5.10 -13.42	48.90 4.97 -15.35	41.74 4.83 -9.16	42.01 3.96 -14.86	39.55 3.60 -14.80	34.39 2.50 -16.25	30.72 2.20 -14.01
HOLTSVILLE_IC_8 23697	32.54 1.01 -24.71	26.90 0.94 -19.51	23.32 0.91 -15.96	23.21 0.93 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.16 0.82 -19.01	23.04 1.12 -14.68	25.95 1.80 -13.03	27.89 2.11 -12.62	30.91 2.00 -16.37	30.87 2.25 -14.98	30.52 2.20 -14.91	27.28 2.08 -12.43	29.58 2.28 -13.35	33.84 2.58 -15.54	38.08 3.21 -15.73	47.99 5.10 -13.42	48.90 4.97 -15.35	41.74 4.83 -9.16	42.01 3.96 -14.86	39.55 3.60 -14.80	34.39 2.50 -16.25	30.72 2.20 -14.01
HOLTSVILLE_IC_9 23698	32.54 1.01 -24.71	26.90 0.94 -19.51	23.32 0.91 -15.96	23.21 0.93 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.16 0.82 -19.01	23.04 1.12 -14.68	25.95 1.80 -13.03	27.89 2.11 -12.62	30.91 2.00 -16.37	30.87 2.25 -14.98	30.52 2.20 -14.91	27.28 2.08 -12.43	29.58 2.28 -13.35	33.84 2.58 -15.54	38.08 3.21 -15.73	47.99 5.10 -13.42	48.90 4.97 -15.35	41.74 4.83 -9.16	42.01 3.96 -14.86	39.55 3.60 -14.80	34.39 2.50 -16.25	30.72 2.20 -14.01
HOWARD_WT_PWR 323690	10.76 0.14 -3.80	9.78 0.13 -3.20	9.80 0.09 -3.26	9.66 0.10 -3.11	9.57 0.08 -3.05	10.55 0.08 -2.94	7.63 0.05 -2.25	8.88 0.11 -1.53	12.24 0.10 -1.01	14.91 0.12 -1.63	15.27 0.08 -2.66	17.55 0.18 -3.73	16.63 0.04 -3.18	15.20 0.01 -2.41	16.28 0.07 -2.25	17.61 0.17 -1.71	21.77 0.59 -2.04	33.97 1.09 -3.42	33.23 1.17 -3.48	31.33 1.25 -2.32	27.48 0.97 -3.32	23.78 0.80 -1.82	17.61 0.36 -1.62	17.01 0.38 -2.13
HQ_GEN_CEDARS 23644	6.43 -0.39 0.00	6.07 -0.38 0.00	6.06 -0.38 0.00	6.08 -0.37 0.00	6.08 -0.37 0.00	7.15 -0.38 0.00	5.05 -0.29 0.00	6.86 -0.38 0.00	10.37 -0.76 0.00	12.32 -0.84 0.00	11.73 -0.80 0.00	12.68 -0.95 0.00	12.53 -0.87 0.00	11.91 -0.86 0.00	13.01 -0.95 0.00	14.76 -0.96 0.00	17.57 -1.57 0.00	26.99 -2.47 0.00	26.15 -2.43 0.00	25.28 -2.47 0.00	21.31 -1.88 0.00	19.46 -1.69 0.00	14.73 -0.91 0.00	13.67 -0.84 0.00
HQ_GEN_CEDARS_PROXY 323590	6.43 -0.39 0.00	6.07 -0.38 0.00	6.06 -0.38 0.00	6.08 -0.37 0.00	6.08 -0.37 0.00	6.08 -0.38 1.07	6.12 -0.29 -1.07	6.86 -0.38 0.00	10.37 -0.76 0.00	12.32 -0.84 0.00	11.73 -0.80 0.00	12.68 -0.95 0.00	12.53 -0.87 0.00	11.91 -0.86 0.00	13.01 -0.95 0.00	14.76 -0.96 0.00	17.57 -1.57 0.00	26.99 -2.47 0.00	26.15 -2.43 0.00	25.28 -2.47 0.00	21.31 -1.88 0.00	19.46 -1.69 0.00	14.73 -0.91 0.00	13.67 -0.84 0.00
HQ_GEN_IMPORT 323601	6.63 -0.19 0.00	6.27 -0.18 0.00	6.27 -0.17 0.00	6.27 -0.18 0.00	6.27 -0.17 0.00	6.27 -0.19 1.07	6.27 -0.13 -1.07	7.05 -0.20 0.00	10.78 -0.34 0.00	12.77 -0.39 0.00	12.16 -0.38 0.00	13.20 -0.44 0.00	12.99 -0.42 0.00	12.37 -0.40 0.00	13.51 -0.45 0.00	15.25 -0.47 0.00	18.47 -0.67 0.00	25.70 -1.06 2.71	25.30 -1.03 2.25	26.70 -1.05 0.00	22.40 -0.79 0.00	20.43 -0.72 0.00	15.20 -0.44 0.00	14.10 -0.41 0.00
HQ_GEN_WHEEL 23651	6.63 -0.19 0.00	6.27 -0.18 0.00	6.27 -0.17 0.00	6.27 -0.18 0.00	6.27 -0.17 0.00	6.27 -0.19 1.07	6.27 -0.13 -1.07	7.05 -0.20 0.00	10.78 -0.34 0.00	12.77 -0.39 0.00	12.16 -0.38 0.00	13.20 -0.44 0.00	12.99 -0.42 0.00	12.37 -0.40 0.00	13.51 -0.45 0.00	15.25 -0.47 0.00	18.47 -0.67 0.00	25.70 -1.06 2.71	25.30 -1.03 2.25	26.70 -1.05 0.00	22.40 -0.79 0.00	20.43 -0.72 0.00	15.20 -0.44 0.00	14.10 -0.41 0.00
HUDSON_AVE_GT_3 23810	26.03 0.67 -18.54	22.68 0.62 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.46 0.76 -7.45	17.34 1.27 -4.95	22.65 1.53 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.37 2.28 -9.95	42.92 3.42 -10.04	41.47 3.37 -9.52	34.61 3.36 -3.50	34.44 2.67 -8.59	29.76 2.47 -6.13	25.29 1.75 -7.90	26.42 1.52 -10.38

HUDSON AVE_GT_4 23540	26.03 0.67 -18.54	22.68 0.62 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.46 0.76 -7.45	17.34 1.27 -4.95	22.65 1.53 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.37 2.28 -9.95	42.92 3.42 -10.04	41.47 3.37 -9.52	34.61 3.36 -3.50	34.44 2.67 -8.59	29.76 2.47 -6.13	25.29 1.75 -7.90	26.42 1.52 -10.38
HUDSON AVE_GT_5 23657	26.03 0.67 -18.54	22.68 0.62 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.46 0.76 -7.45	17.34 1.27 -4.95	22.65 1.53 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.37 2.28 -9.95	42.92 3.42 -10.04	41.47 3.37 -9.52	34.61 3.36 -3.50	34.44 2.67 -8.59	29.76 2.47 -6.13	25.29 1.75 -7.90	26.42 1.52 -10.38
HUDSON_AVE_10 24168	26.00 0.64 -18.54	22.65 0.59 -15.61	22.93 0.55 -15.93	22.20 0.55 -15.20	21.86 0.55 -14.87	22.49 0.63 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.61 1.49 -7.96	26.93 1.42 -12.98	26.77 1.58 -11.56	26.73 1.54 -11.78	26.03 1.48 -11.78	26.56 1.63 -10.97	25.92 1.84 -8.36	31.27 2.18 -9.95	42.78 3.27 -10.04	41.33 3.23 -9.52	34.50 3.25 -3.50	34.30 2.53 -8.59	29.65 2.37 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.38
HUNTER MOUNT___DRP 323613	27.42 0.59 -20.01	23.84 0.54 -16.85	24.16 0.52 -17.19	23.38 0.53 -16.40	23.01 0.52 -16.05	23.60 0.60 -15.47	17.60 0.43 -11.83	15.90 0.62 -8.04	17.51 1.05 -5.34	22.97 1.21 -8.59	27.72 1.18 -14.01	27.46 1.35 -12.47	27.38 1.26 -12.71	26.67 1.19 -12.72	27.15 1.35 -11.84	26.28 1.54 -9.02	31.93 2.05 -10.74	43.51 3.21 -10.84	41.97 3.12 -10.28	34.42 2.89 -3.78	34.89 2.43 -9.27	29.93 2.16 -6.62	25.65 1.49 -8.53	26.95 1.23 -11.21
HUNTINGTON_RES_REC 323705	32.40 0.89 -24.69	26.79 0.84 -19.50	23.22 0.81 -15.96	23.08 0.81 -15.83	22.07 0.76 -14.87	22.80 0.91 -14.36	25.03 0.71 -18.98	22.88 0.98 -14.66	25.72 1.59 -13.01	27.69 1.91 -12.62	30.74 1.83 -16.37	30.64 2.02 -14.98	30.29 1.97 -14.91	27.09 1.89 -12.44	29.36 2.05 -13.35	33.58 2.31 -15.54	37.70 2.83 -15.73	47.25 4.36 -13.43	48.19 4.26 -15.35	41.11 4.19 -9.16	41.39 3.34 -14.86	39.04 3.09 -14.81	34.12 2.24 -16.25	30.50 1.99 -14.00
HUNTLEY___63 23557	9.63 -0.07 -2.87	8.80 -0.07 -2.42	8.82 -0.09 -2.47	8.73 -0.08 -2.36	8.66 -0.08 -2.30	9.62 -0.13 -2.22	6.88 -0.15 -1.70	8.21 -0.19 -1.15	11.46 -0.43 -0.77	13.86 -0.54 -1.23	13.99 -0.55 -2.01	18.56 -0.42 -5.34	16.64 -0.59 -3.82	14.00 -0.60 -1.83	15.03 -0.63 -1.70	16.36 -0.66 -1.30	20.26 -0.42 -1.54	32.53 -0.71 -3.77	32.64 -0.60 -4.67	29.37 -0.42 -2.04	25.57 -0.39 -2.78	23.19 -0.38 -2.42	16.36 -0.50 -1.22	15.74 -0.38 -1.61
HUNTLEY___64 23558	9.63 -0.07 -2.87	8.80 -0.07 -2.42	8.82 -0.09 -2.47	8.73 -0.08 -2.36	8.66 -0.08 -2.30	9.62 -0.13 -2.22	6.88 -0.15 -1.70	8.21 -0.19 -1.15	11.46 -0.43 -0.77	13.86 -0.54 -1.23	13.99 -0.55 -2.01	18.56 -0.42 -5.34	16.64 -0.59 -3.82	14.00 -0.60 -1.83	15.03 -0.63 -1.70	16.36 -0.66 -1.30	20.26 -0.42 -1.54	32.53 -0.71 -3.77	32.64 -0.60 -4.67	29.37 -0.42 -2.04	25.57 -0.39 -2.78	23.19 -0.38 -2.42	16.36 -0.50 -1.22	15.74 -0.38 -1.61
HUNTLEY___65 23559	9.63 -0.07 -2.87	8.80 -0.07 -2.42	8.82 -0.09 -2.47	8.73 -0.08 -2.36	8.66 -0.08 -2.30	9.62 -0.13 -2.22	6.88 -0.15 -1.70	8.21 -0.19 -1.15	11.46 -0.43 -0.77	13.86 -0.54 -1.23	13.99 -0.55 -2.01	18.56 -0.42 -5.34	16.64 -0.59 -3.82	14.00 -0.60 -1.83	15.03 -0.63 -1.70	16.36 -0.66 -1.30	20.26 -0.42 -1.54	32.53 -0.71 -3.77	32.64 -0.60 -4.67	29.37 -0.42 -2.04	25.57 -0.39 -2.78	23.19 -0.38 -2.42	16.36 -0.50 -1.22	15.74 -0.38 -1.61
HUNTLEY___66 23560	9.63 -0.07 -2.87	8.80 -0.07 -2.42	8.82 -0.09 -2.47	8.73 -0.08 -2.36	8.66 -0.08 -2.30	9.62 -0.13 -2.22	6.88 -0.15 -1.70	8.21 -0.19 -1.15	11.46 -0.43 -0.77	13.86 -0.54 -1.23	13.99 -0.55 -2.01	18.56 -0.42 -5.34	16.64 -0.59 -3.82	14.00 -0.60 -1.83	15.03 -0.63 -1.70	16.36 -0.66 -1.30	20.26 -0.42 -1.54	32.53 -0.71 -3.77	32.64 -0.60 -4.67	29.37 -0.42 -2.04	25.57 -0.39 -2.78	23.19 -0.38 -2.42	16.36 -0.50 -1.22	15.74 -0.38 -1.61
HUNTLEY___67 23561	9.57 -0.16 -2.91	8.76 -0.14 -2.45	8.79 -0.15 -2.50	8.69 -0.15 -2.38	8.61 -0.16 -2.33	9.55 -0.22 -2.25	6.84 -0.21 -1.72	8.15 -0.26 -1.17	11.36 -0.53 -0.78	13.75 -0.66 -1.25	13.90 -0.66 -2.03	24.23 -0.57 -11.17	19.79 -0.72 -7.11	13.90 -0.71 -1.85	14.91 -0.77 -1.72	16.23 -0.80 -1.31	20.07 -0.63 -1.56	40.00 -1.03 -11.57	40.00 -0.94 -12.37	40.00 -0.72 -12.97	35.92 -0.65 -13.38	25.37 -0.61 -4.83	16.23 -0.64 -1.24	15.62 -0.52 -1.63
HUNTLEY___68 23562	9.57 -0.16 -2.91	8.76 -0.14 -2.45	8.79 -0.15 -2.50	8.69 -0.15 -2.38	8.61 -0.16 -2.33	9.55 -0.22 -2.25	6.84 -0.21 -1.72	8.15 -0.26 -1.17	11.36 -0.53 -0.78	13.75 -0.66 -1.25	13.90 -0.66 -2.03	24.23 -0.57 -11.17	19.79 -0.72 -7.11	13.90 -0.71 -1.85	14.91 -0.77 -1.72	16.23 -0.80 -1.31	20.07 -0.63 -1.56	40.00 -1.03 -11.57	40.00 -0.94 -12.37	40.00 -0.72 -12.97	35.92 -0.65 -13.38	25.37 -0.61 -4.83	16.23 -0.64 -1.24	15.62 -0.52 -1.63
HYLAND___LFGE 323620	10.19 0.23 -3.13	9.26 0.17 -2.64	9.28 0.15 -2.69	9.22 0.20 -2.57	9.15 0.19 -2.51	10.07 0.13 -2.42	7.27 0.09 -1.85	8.59 0.09 -1.26	12.04 0.08 -0.84	14.53 0.03 -1.34	14.75 0.03 -2.19	16.72 0.15 -2.94	16.00 0.05 -2.54	14.84 0.08 -1.99	15.90 0.08 -1.85	17.34 0.20 -1.41	21.41 0.59 -1.68	33.16 1.06 -2.64	32.24 0.97 -2.69	30.46 1.03 -1.68	26.50 0.81 -2.50	23.17 0.57 -1.44	17.17 0.20 -1.33	16.61 0.35 -1.75
INDECK___CORINTH 23802	31.91 0.32 -24.77	27.62 0.32 -20.85	28.05 0.33 -21.28	27.08 0.33 -20.30	26.64 0.33 -19.86	27.13 0.46 -19.15	20.26 0.28 -14.64	17.56 0.36 -9.95	18.33 0.60 -6.61	24.48 0.68 -10.64	30.52 0.65 -17.34	29.74 0.67 -15.44	29.78 0.64 -15.74	29.12 0.61 -15.74	29.27 0.66 -14.65	27.66 0.77 -11.17	33.43 0.99 -13.30	44.59 1.71 -13.41	42.95 1.66 -12.72	33.92 1.50 -4.67	36.24 1.58 -11.47	30.70 1.35 -8.19	27.26 1.06 -10.56	29.25 0.87 -13.87
INDECK___ILION 23567	6.57 0.20 0.46	6.24 0.17 0.39	6.22 0.17 0.39	6.26 0.19 0.38	6.26 0.19 0.37	7.39 0.22 0.36	5.21 0.15 0.27	7.27 0.21 0.18	11.34 0.35 0.12	13.33 0.37 0.20	12.56 0.35 0.32	13.76 0.41 0.29	13.51 0.40 0.29	12.85 0.37 0.29	14.11 0.42 0.27	15.99 0.47 0.21	19.50 0.61 0.25	30.10 0.88 0.25	29.20 0.86 0.24	28.50 0.83 0.09	23.74 0.76 0.21	21.61 0.61 0.15	15.88 0.44 0.20	14.67 0.42 0.26
INDECK___OLEAN 23982	10.09 -0.05 -3.32	9.22 -0.02 -2.79	9.26 -0.04 -2.85	9.13 -0.04 -2.72	9.06 -0.04 -2.66	10.02 -0.07 -2.57	7.24 -0.05 -1.96	8.59 0.01 -1.33	11.93 -0.08 -0.89	14.53 -0.05 -1.43	14.77 -0.09 -2.32	20.06 0.05 -6.37	17.84 -0.09 -4.53	14.74 -0.14 -2.11	15.78 -0.14 -1.96	17.14 -0.08 -1.50	21.15 0.23 -1.78	35.61 0.26 -5.88	35.38 0.40 -6.40	33.57 0.53 -5.30	29.67 0.42 -6.06	24.32 0.30 -2.88	17.02 -0.03 -1.41	16.30 -0.07 -1.86

INDECK___OSWEGO 23783	8.04 -0.11 -1.33	7.46 -0.11 -1.12	7.46 -0.12 -1.14	7.43 -0.11 -1.09	7.39 -0.12 -1.06	8.41 -0.14 -1.03	6.02 -0.10 -0.78	7.65 -0.13 -0.53	11.29 -0.19 -0.35	13.47 -0.26 -0.57	13.22 -0.24 -0.93	14.23 -0.23 -0.83	14.01 -0.24 -0.84	13.38 -0.23 -0.84	14.49 -0.25 -0.78	16.01 -0.31 -0.60	19.54 -0.31 -0.71	29.71 -0.47 -0.72	28.80 -0.46 -0.68	27.59 -0.42 -0.25	23.43 -0.37 -0.61	21.19 -0.40 -0.44	15.82 -0.38 -0.57	14.96 -0.29 -0.74
INDECK___YERKES 23781	9.63 -0.07 -2.87	8.80 -0.07 -2.42	8.82 -0.09 -2.47	8.73 -0.08 -2.36	8.66 -0.08 -2.30	9.62 -0.13 -2.22	6.88 -0.15 -1.70	8.21 -0.19 -1.15	11.46 -0.43 -0.77	13.86 -0.54 -1.23	13.99 -0.55 -2.01	18.56 -0.42 -5.34	16.64 -0.59 -3.82	14.00 -0.60 -1.83	15.03 -0.63 -1.70	16.36 -0.66 -1.30	20.26 -0.42 -1.54	32.53 -0.71 -3.77	32.64 -0.60 -4.67	29.37 -0.42 -2.04	25.57 -0.39 -2.78	23.19 -0.38 -2.42	16.36 -0.50 -1.22	15.74 -0.38 -1.61
INDIAN POINT_GT_1 24139	25.81 0.59 -18.39	22.49 0.55 -15.48	22.77 0.52 -15.80	22.05 0.53 -15.07	21.71 0.52 -14.75	22.34 0.60 -14.22	16.69 0.48 -10.87	15.32 0.68 -7.39	17.17 1.14 -4.91	22.42 1.36 -7.90	26.70 1.29 -12.87	26.54 1.44 -11.46	26.51 1.42 -11.68	25.81 1.35 -11.69	26.33 1.49 -10.88	25.70 1.68 -8.29	31.06 2.05 -9.87	42.49 3.06 -9.96	41.02 3.00 -9.45	34.22 3.00 -3.47	34.07 2.37 -8.52	29.43 2.20 -6.08	25.02 1.55 -7.84	26.14 1.33 -10.30
INDIAN POINT_GT_2 23659	25.81 0.59 -18.39	22.49 0.55 -15.48	22.77 0.52 -15.80	22.05 0.53 -15.07	21.71 0.52 -14.75	22.34 0.60 -14.22	16.69 0.48 -10.87	15.32 0.68 -7.39	17.17 1.14 -4.91	22.42 1.36 -7.90	26.70 1.29 -12.87	26.54 1.44 -11.46	26.51 1.42 -11.68	25.81 1.35 -11.69	26.33 1.49 -10.88	25.70 1.68 -8.29	31.06 2.05 -9.87	42.49 3.06 -9.96	41.02 3.00 -9.45	34.22 3.00 -3.47	34.07 2.37 -8.52	29.43 2.20 -6.08	25.02 1.55 -7.84	26.14 1.33 -10.30
INDIAN POINT_GT_3 24019	25.81 0.59 -18.39	22.49 0.55 -15.48	22.77 0.52 -15.80	22.05 0.53 -15.07	21.71 0.52 -14.75	22.34 0.60 -14.22	16.69 0.48 -10.87	15.32 0.68 -7.39	17.17 1.14 -4.91	22.42 1.36 -7.90	26.70 1.29 -12.87	26.54 1.44 -11.46	26.51 1.42 -11.68	25.81 1.35 -11.69	26.33 1.49 -10.88	25.70 1.68 -8.29	31.06 2.05 -9.87	42.49 3.06 -9.96	41.02 3.00 -9.45	34.22 3.00 -3.47	34.07 2.37 -8.52	29.43 2.20 -6.08	25.02 1.55 -7.84	26.14 1.33 -10.30
INDIAN POINT___2 23530	25.58 0.57 -18.19	22.31 0.54 -15.31	22.59 0.52 -15.63	21.88 0.52 -14.91	21.54 0.51 -14.59	22.18 0.59 -14.06	16.57 0.47 -10.76	15.23 0.67 -7.31	17.09 1.11 -4.86	22.32 1.34 -7.81	26.53 1.27 -12.73	26.39 1.42 -11.34	26.36 1.39 -11.56	25.66 1.33 -11.56	26.19 1.47 -10.76	25.57 1.65 -8.20	30.89 1.99 -9.77	42.29 2.97 -9.85	40.83 2.92 -9.34	34.10 2.91 -3.43	33.93 2.32 -8.42	29.33 2.16 -6.02	24.90 1.52 -7.75	26.01 1.31 -10.19
INDIAN POINT___3 23531	25.79 0.57 -18.40	22.47 0.54 -15.49	22.76 0.51 -15.81	22.04 0.51 -15.08	21.70 0.50 -14.75	22.33 0.58 -14.22	16.68 0.46 -10.88	15.30 0.66 -7.39	17.13 1.10 -4.91	22.38 1.32 -7.90	26.66 1.25 -12.88	26.51 1.40 -11.47	26.46 1.37 -11.69	25.78 1.32 -11.69	26.29 1.45 -10.88	25.65 1.63 -8.29	30.99 1.97 -9.88	42.37 2.95 -9.96	40.91 2.88 -9.45	34.11 2.89 -3.47	34.00 2.30 -8.52	29.37 2.14 -6.09	24.98 1.50 -7.84	26.11 1.29 -10.30
IP CORINTH___1 23988	31.95 0.36 -24.77	27.66 0.36 -20.85	28.09 0.37 -21.28	27.12 0.37 -20.30	26.68 0.37 -19.86	27.17 0.50 -19.15	20.29 0.31 -14.64	17.60 0.41 -9.95	18.40 0.67 -6.61	24.56 0.76 -10.64	30.60 0.73 -17.34	29.82 0.75 -15.44	29.86 0.72 -15.74	29.20 0.69 -15.74	29.35 0.74 -14.65	27.74 0.85 -11.17	33.54 1.11 -13.30	44.77 1.89 -13.41	43.10 1.80 -12.72	34.09 1.67 -4.67	36.37 1.72 -11.47	30.80 1.46 -8.19	27.35 1.16 -10.56	29.34 0.96 -13.87
IP___TICONDEROGA 23804	31.52 0.83 -23.86	27.31 0.77 -20.09	27.67 0.72 -20.51	26.76 0.75 -19.56	26.33 0.75 -19.14	26.91 0.93 -18.45	20.16 0.72 -14.11	17.81 0.98 -9.59	19.07 1.58 -6.37	25.23 1.82 -10.25	30.94 1.70 -16.70	30.45 1.94 -14.87	30.44 1.88 -15.16	29.68 1.75 -15.16	29.96 1.88 -14.12	28.63 2.15 -10.76	34.65 2.70 -12.81	46.51 4.12 -12.92	44.80 3.97 -12.26	35.95 3.69 -4.50	37.65 3.41 -11.05	31.92 2.88 -7.89	28.01 2.20 -10.17	29.81 1.93 -13.37
ISLIP_RES_REC 323679	32.60 1.09 -24.69	26.95 1.00 -19.50	23.38 0.97 -15.96	23.28 1.00 -15.83	22.26 0.95 -14.87	23.03 1.14 -14.36	25.19 0.88 -18.97	23.11 1.20 -14.66	26.05 1.92 -13.00	28.08 2.25 -12.66	31.10 2.16 -16.41	31.08 2.43 -15.02	30.73 2.37 -14.95	27.50 2.25 -12.49	29.82 2.47 -13.39	34.13 2.80 -15.61	38.42 3.50 -15.78	48.47 5.54 -13.47	49.39 5.40 -15.41	42.23 5.25 -9.23	42.44 4.33 -14.92	39.89 3.87 -14.87	34.59 2.69 -16.27	30.87 2.37 -13.99
JARVIS____ 23743	6.41 0.05 0.46	6.10 0.04 0.39	6.09 0.04 0.39	6.12 0.05 0.38	6.12 0.05 0.37	7.22 0.05 0.36	5.10 0.03 0.27	7.11 0.05 0.18	11.09 0.09 0.12	13.07 0.10 0.20	12.31 0.10 0.32	13.46 0.11 0.29	13.23 0.12 0.29	12.59 0.11 0.29	13.81 0.13 0.27	15.66 0.14 0.21	19.08 0.19 0.25	29.48 0.26 0.25	28.60 0.26 0.24	27.92 0.25 0.09	23.18 0.21 0.21	21.19 0.19 0.15	15.56 0.12 0.20	14.37 0.12 0.26
JENNISON___1 23625	13.41 0.38 -6.21	12.02 0.35 -5.23	12.11 0.33 -5.33	11.90 0.36 -5.09	11.77 0.35 -4.98	12.73 0.41 -4.80	9.29 0.29 -3.67	10.17 0.43 -2.49	13.49 0.71 -1.66	16.66 0.83 -2.67	17.69 0.81 -4.34	18.84 0.93 -4.28	18.53 0.95 -4.17	17.59 0.88 -3.94	18.59 0.96 -3.67	19.57 1.05 -2.80	23.89 1.42 -3.33	35.26 2.03 -3.77	34.22 2.00 -3.65	31.37 1.97 -1.65	28.15 1.62 -3.34	24.71 1.33 -2.22	19.11 0.83 -2.65	18.80 0.81 -3.48
JENNISON___2 23626	13.41 0.38 -6.21	12.02 0.35 -5.23	12.11 0.33 -5.33	11.90 0.36 -5.09	11.77 0.35 -4.98	12.73 0.41 -4.80	9.29 0.29 -3.67	10.17 0.43 -2.49	13.49 0.71 -1.66	16.66 0.83 -2.67	17.69 0.81 -4.34	18.84 0.93 -4.28	18.53 0.95 -4.17	17.59 0.88 -3.94	18.59 0.96 -3.67	19.57 1.05 -2.80	23.89 1.42 -3.33	35.26 2.03 -3.77	34.22 2.00 -3.65	31.37 1.97 -1.65	28.15 1.62 -3.34	24.71 1.33 -2.22	19.11 0.83 -2.65	18.80 0.81 -3.48
KEDC PORT_JEFF_GT2 24210	32.54 1.00 -24.72	26.89 0.92 -19.52	23.31 0.90 -15.96	23.19 0.92 -15.83	22.18 0.87 -14.87	22.93 1.05 -14.36	25.16 0.81 -19.02	23.03 1.10 -14.68	25.93 1.77 -13.04	27.84 2.08 -12.60	30.88 1.98 -16.36	30.82 2.21 -14.97	30.46 2.16 -14.90	27.23 2.06 -12.41	29.54 2.25 -13.33	33.77 2.53 -15.52	38.00 3.16 -15.70	47.88 5.01 -13.41	48.79 4.89 -15.33	41.66 4.78 -9.14	41.92 3.89 -14.84	39.46 3.53 -14.78	34.35 2.47 -16.25	30.70 2.18 -14.01
KEDC PORT_JEFF_GT3 24211	32.54 1.00 -24.72	26.89 0.92 -19.52	23.31 0.90 -15.96	23.19 0.92 -15.83	22.18 0.87 -14.87	22.93 1.05 -14.36	25.16 0.81 -19.02	23.03 1.10 -14.68	25.93 1.77 -13.04	27.84 2.08 -12.60	30.88 1.98 -16.36	30.82 2.21 -14.97	30.46 2.16 -14.90	27.23 2.06 -12.41	29.54 2.25 -13.33	33.77 2.53 -15.52	38.00 3.16 -15.70	47.88 5.01 -13.41	48.79 4.89 -15.33	41.66 4.78 -9.14	41.92 3.89 -14.84	39.46 3.53 -14.78	34.35 2.47 -16.25	30.70 2.18 -14.01

KEDC_GLWD_GT4 24219	30.03 0.75 -22.46	25.24 0.70 -18.08	23.07 0.68 -15.95	22.72 0.68 -15.59	21.97 0.65 -14.87	22.64 0.77 -14.35	22.01 0.61 -16.06	20.92 0.84 -12.84	22.95 1.39 -10.43	28.61 1.67 -13.77	31.34 1.59 -17.22	31.24 1.77 -15.83	31.08 1.74 -15.94	29.09 1.67 -14.64	30.70 1.83 -14.92	35.08 2.04 -17.32	38.78 2.49 -17.15	48.01 3.59 -14.95	48.89 3.51 -16.80	42.45 3.58 -11.12	42.45 2.85 -16.41	40.36 2.69 -16.52	34.24 1.92 -16.69	28.89 1.68 -12.69
KEDC_GLWD_GT5 24220	30.03 0.75 -22.46	25.24 0.70 -18.08	23.07 0.68 -15.95	22.72 0.68 -15.59	21.97 0.65 -14.87	22.64 0.77 -14.35	22.01 0.61 -16.06	20.92 0.84 -12.84	22.95 1.39 -10.43	28.61 1.67 -13.77	31.34 1.59 -17.22	31.24 1.77 -15.83	31.08 1.74 -15.94	29.09 1.67 -14.64	30.70 1.83 -14.92	35.08 2.04 -17.32	38.78 2.49 -17.15	48.01 3.59 -14.95	48.89 3.51 -16.80	42.45 3.58 -11.12	42.45 2.85 -16.41	40.36 2.69 -16.52	34.24 1.92 -16.69	28.89 1.68 -12.69
KENSICO____ 23655	25.95 0.62 -18.51	22.62 0.58 -15.58	22.90 0.55 -15.91	22.18 0.55 -15.17	21.83 0.55 -14.84	22.47 0.63 -14.31	16.79 0.51 -10.95	15.39 0.71 -7.44	17.24 1.18 -4.94	22.53 1.42 -7.95	26.84 1.35 -12.96	26.69 1.51 -11.54	26.64 1.47 -11.76	25.95 1.42 -11.76	26.47 1.56 -10.95	25.83 1.76 -8.35	31.20 2.12 -9.94	42.67 3.18 -10.02	41.20 3.12 -9.51	34.35 3.11 -3.49	34.24 2.48 -8.57	29.58 2.31 -6.12	25.15 1.63 -7.89	26.29 1.41 -10.37
KIAC_JFK_GT1 23816	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.20 0.55 -15.20	21.86 0.55 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.46 0.77 -7.45	17.36 1.29 -4.95	22.65 1.53 -7.96	26.93 1.42 -12.98	26.77 1.58 -11.56	26.73 1.54 -11.78	26.04 1.49 -11.78	26.57 1.65 -10.97	25.92 1.84 -8.36	31.22 2.12 -9.95	42.63 3.12 -10.04	41.19 3.09 -9.52	34.36 3.11 -3.50	34.19 2.41 -8.59	29.59 2.31 -6.13	25.26 1.72 -7.90	26.40 1.51 -10.38
KIAC_JFK_GT2 23817	26.01 0.65 -18.54	22.66 0.60 -15.61	22.94 0.56 -15.93	22.20 0.55 -15.20	21.86 0.55 -14.87	22.50 0.64 -14.33	16.84 0.54 -10.96	15.46 0.77 -7.45	17.36 1.29 -4.95	22.65 1.53 -7.96	26.93 1.42 -12.98	26.77 1.58 -11.56	26.73 1.54 -11.78	26.04 1.49 -11.78	26.57 1.65 -10.97	25.92 1.84 -8.36	31.22 2.12 -9.95	42.63 3.12 -10.04	41.19 3.09 -9.52	34.36 3.11 -3.50	34.19 2.41 -8.59	29.59 2.31 -6.13	25.26 1.72 -7.90	26.40 1.51 -10.38
KINTIGH____ 23543	9.12 -0.18 -2.48	8.37 -0.17 -2.09	8.39 -0.19 -2.13	8.30 -0.18 -2.03	8.24 -0.19 -1.99	9.18 -0.26 -1.91	6.57 -0.23 -1.46	7.93 -0.31 -1.00	11.19 -0.59 -0.66	13.48 -0.75 -1.06	13.53 -0.74 -1.73	12.93 -0.68 0.03	13.29 -0.80 -0.69	13.58 -0.77 -1.57	14.60 -0.82 -1.47	15.96 -0.88 -1.12	19.68 -0.79 -1.33	28.15 -1.24 0.07	27.00 -1.17 0.40	25.70 -0.97 1.08	21.95 -0.88 0.36	20.49 -0.83 -0.17	15.94 -0.75 -1.06	15.32 -0.58 -1.39
LEDERLE____ 23769	25.40 0.66 -17.92	22.16 0.61 -15.09	22.43 0.59 -15.40	21.74 0.59 -14.69	21.40 0.59 -14.37	22.05 0.67 -13.86	16.47 0.53 -10.60	15.21 0.76 -7.20	17.15 1.25 -4.79	22.35 1.49 -7.70	26.50 1.42 -12.55	26.39 1.58 -11.17	26.33 1.54 -11.39	25.64 1.48 -11.39	26.20 1.63 -10.60	25.64 1.84 -8.08	31.00 2.24 -9.62	42.50 3.33 -9.71	41.04 3.26 -9.21	34.41 3.27 -3.38	34.11 2.62 -8.30	29.51 2.43 -5.93	24.96 1.69 -7.64	26.02 1.46 -10.04
LINDEN COGEN____ 23786	25.99 0.63 -18.54	22.64 0.58 -15.61	22.92 0.55 -15.93	22.20 0.55 -15.20	21.85 0.54 -14.87	22.48 0.62 -14.33	16.83 0.53 -10.96	15.43 0.73 -7.45	17.30 1.22 -4.95	22.60 1.47 -7.96	26.90 1.39 -12.98	26.75 1.55 -11.56	26.71 1.53 -11.78	26.02 1.47 -11.78	26.53 1.60 -10.97	25.87 1.79 -8.36	31.22 2.12 -9.95	42.72 3.21 -10.04	41.24 3.14 -9.52	34.41 3.16 -3.50	34.26 2.48 -8.59	29.61 2.33 -6.13	25.19 1.66 -7.90	26.35 1.45 -10.38
LIPA_MISC_IPP 23656	32.54 0.99 -24.73	26.89 0.92 -19.53	23.31 0.90 -15.96	23.20 0.92 -15.83	22.18 0.87 -14.87	22.93 1.04 -14.36	25.17 0.81 -19.03	23.03 1.10 -14.69	25.94 1.77 -13.05	27.80 2.05 -12.59	30.84 1.95 -16.35	30.76 2.17 -14.96	30.41 2.12 -14.89	27.16 2.00 -12.38	29.46 2.19 -13.31	33.69 2.48 -15.49	37.90 3.08 -15.68	47.77 4.92 -13.39	48.68 4.80 -15.31	41.52 4.66 -9.11	41.85 3.85 -14.81	39.42 3.51 -14.75	34.31 2.44 -16.24	30.69 2.16 -14.02
LISF____SOLAR 323691	32.55 1.00 -24.73	26.90 0.93 -19.52	23.32 0.91 -15.96	23.22 0.94 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.18 0.82 -19.03	23.05 1.12 -14.68	25.97 1.80 -13.05	27.83 2.08 -12.59	30.87 1.98 -16.35	30.81 2.21 -14.96	30.45 2.16 -14.89	27.19 2.03 -12.39	29.51 2.23 -13.32	33.74 2.51 -15.50	37.97 3.14 -15.69	47.84 4.98 -13.39	48.78 4.89 -15.32	41.61 4.74 -9.12	41.93 3.92 -14.82	39.49 3.58 -14.76	34.34 2.47 -16.24	30.72 2.19 -14.02
LITTLE FALLS____HYD 24013	6.74 0.38 0.46	6.41 0.34 0.39	6.38 0.33 0.39	6.43 0.35 0.38	6.43 0.35 0.37	7.58 0.41 0.36	5.35 0.28 0.27	7.45 0.39 0.18	11.60 0.60 0.12	13.65 0.68 0.20	12.85 0.64 0.32	14.03 0.68 0.29	13.77 0.66 0.29	13.09 0.61 0.29	14.37 0.68 0.27	16.30 0.79 0.21	19.92 1.03 0.25	30.81 1.59 0.25	29.88 1.54 0.24	29.19 1.53 0.09	24.30 1.32 0.21	22.16 1.16 0.15	16.28 0.84 0.20	15.07 0.81 0.26
LI_NEWBRDGE____DRP 323616	32.53 0.76 -24.94	26.83 0.72 -19.66	23.10 0.70 -15.96	23.00 0.70 -15.85	21.98 0.66 -14.87	22.68 0.79 -14.36	25.26 0.62 -19.30	22.91 0.86 -14.80	25.81 1.41 -13.28	27.07 1.67 -12.24	30.23 1.60 -16.10	30.13 1.79 -14.70	29.77 1.76 -14.61	26.38 1.69 -11.92	28.73 1.81 -12.96	32.71 2.03 -14.96	36.86 2.47 -15.25	46.25 3.77 -13.01	47.14 3.69 -14.87	39.98 3.63 -8.59	40.46 2.92 -14.35	38.05 2.66 -14.24	33.65 1.91 -16.11	30.35 1.70 -14.14
LONG_LAKE_PHOENIX 24014	8.13 -0.07 -1.38	7.53 -0.08 -1.16	7.53 -0.10 -1.19	7.50 -0.08 -1.13	7.47 -0.08 -1.11	8.49 -0.11 -1.07	6.07 -0.08 -0.82	7.70 -0.09 -0.55	11.36 -0.13 -0.37	13.56 -0.20 -0.59	13.32 -0.18 -0.97	14.33 -0.16 -0.86	14.09 -0.19 -0.88	13.47 -0.18 -0.88	14.58 -0.20 -0.82	16.09 -0.25 -0.62	19.67 -0.21 -0.74	29.95 -0.27 -0.75	29.03 -0.26 -0.71	27.76 -0.25 -0.26	23.60 -0.23 -0.64	21.33 -0.28 -0.46	15.92 -0.30 -0.59	15.05 -0.23 -0.77
LOVETT____3 23632	25.33 0.50 -18.00	22.08 0.48 -15.15	22.36 0.45 -15.47	21.66 0.45 -14.75	21.33 0.45 -14.43	21.95 0.51 -13.92	16.40 0.42 -10.64	15.07 0.59 -7.23	16.93 1.00 -4.81	22.09 1.20 -7.73	26.27 1.14 -12.60	26.12 1.27 -11.22	26.09 1.25 -11.44	25.40 1.19 -11.44	25.92 1.31 -10.65	25.31 1.48 -8.12	30.56 1.76 -9.66	41.81 2.59 -9.75	40.36 2.54 -9.25	33.73 2.58 -3.40	33.54 2.02 -8.34	29.01 1.90 -5.95	24.65 1.34 -7.67	25.74 1.15 -10.08
LOVETT____4 23642	25.42 0.59 -18.01	22.17 0.55 -15.16	22.45 0.53 -15.48	21.74 0.53 -14.76	21.41 0.52 -14.44	22.05 0.60 -13.92	16.47 0.48 -10.65	15.17 0.69 -7.24	17.07 1.14 -4.81	22.25 1.36 -7.74	26.43 1.29 -12.61	26.31 1.44 -11.23	26.25 1.41 -11.44	25.57 1.35 -11.44	26.11 1.49 -10.65	25.52 1.68 -8.12	30.83 2.03 -9.67	42.23 3.01 -9.75	40.77 2.94 -9.25	34.12 2.97 -3.40	33.87 2.34 -8.34	29.31 2.20 -5.96	24.84 1.53 -7.68	25.92 1.32 -10.09

LOVETT___5 23593	25.42 0.59 -18.01	22.17 0.55 -15.16	22.45 0.53 -15.48	21.74 0.53 -14.76	21.41 0.52 -14.44	22.05 0.60 -13.92	16.47 0.48 -10.65	15.17 0.69 -7.24	17.07 1.14 -4.81	22.25 1.36 -7.74	26.43 1.29 -12.61	26.31 1.44 -11.23	26.25 1.41 -11.44	25.57 1.35 -11.44	26.11 1.49 -10.65	25.52 1.68 -8.12	30.83 2.03 -9.67	42.23 3.01 -9.75	40.77 2.94 -9.25	34.12 2.97 -3.40	33.87 2.34 -8.34	29.31 2.20 -5.96	24.84 1.53 -7.68	25.92 1.32 -10.09
LOWER RAQUET___HYD 24057	6.39 -0.44 0.00	6.02 -0.43 0.00	6.01 -0.43 0.00	6.02 -0.43 0.00	6.02 -0.42 0.00	7.10 -0.43 0.00	4.98 -0.35 0.00	6.79 -0.46 0.00	10.22 -0.90 0.00	12.17 -0.99 0.00	11.61 -0.93 0.00	12.48 -1.16 0.00	12.36 -1.05 0.00	11.79 -0.98 0.00	12.86 -1.10 0.00	14.61 -1.12 0.00	17.42 -1.72 0.00	26.75 -2.71 0.00	25.92 -2.66 0.00	25.06 -2.69 0.00	21.19 -1.99 0.00	19.31 -1.84 0.00	14.57 -1.06 0.00	13.57 -0.94 0.00
LOWER___HUDSON 24059	31.72 0.45 -24.45	27.47 0.43 -20.58	27.86 0.41 -21.01	26.90 0.41 -20.04	26.46 0.41 -19.60	26.94 0.51 -18.90	20.13 0.34 -14.46	17.53 0.46 -9.82	18.42 0.77 -6.53	24.57 0.91 -10.50	30.50 0.85 -17.11	29.80 0.93 -15.24	29.84 0.90 -15.53	29.16 0.86 -15.54	29.36 0.94 -14.46	27.80 1.05 -11.02	33.60 1.34 -13.13	44.83 2.12 -13.24	43.19 2.06 -12.56	34.31 1.94 -4.61	36.25 1.74 -11.32	30.76 1.52 -8.09	27.20 1.14 -10.42	29.18 0.97 -13.69
LWR___OSWEGATCHIE_HYD 23850	6.52 -0.31 0.00	6.15 -0.30 0.00	6.13 -0.32 0.00	6.15 -0.30 0.00	6.14 -0.30 0.00	7.21 -0.32 0.00	5.08 -0.26 0.00	6.93 -0.32 0.00	10.54 -0.58 0.00	12.53 -0.63 0.00	11.97 -0.56 0.00	12.91 -0.72 0.00	12.80 -0.60 0.00	12.18 -0.59 0.00	13.30 -0.66 0.00	15.01 -0.71 0.00	18.10 -1.03 0.00	27.84 -1.62 0.00	27.00 -1.57 0.00	26.14 -1.61 0.00	21.94 -1.25 0.00	19.95 -1.20 0.00	14.85 -0.78 0.00	13.86 -0.65 0.00
LYONS_FALL_HYD 23570	6.80 -0.02 0.00	6.42 -0.03 0.00	6.40 -0.04 0.00	6.42 -0.03 0.00	6.41 -0.03 0.00	7.50 -0.03 0.00	5.31 -0.03 0.00	7.23 -0.01 0.00	11.10 -0.02 0.00	13.16 0.00 0.00	12.57 0.04 0.00	13.62 -0.01 0.00	13.47 0.07 0.00	12.81 0.04 0.00	14.00 0.04 0.00	15.74 0.02 0.00	19.18 0.04 0.00	29.52 0.06 0.00	28.63 0.06 0.00	27.75 0.00 0.00	23.19 0.00 0.00	21.05 -0.11 0.00	15.49 -0.14 0.00	14.45 -0.06 0.00
MADISON___COUNTY_LFGE 323628	7.48 0.12 -0.54	7.01 0.11 -0.45	7.01 0.10 -0.46	7.00 0.11 -0.44	6.98 0.10 -0.43	8.06 0.12 -0.41	5.74 0.09 -0.32	7.59 0.13 -0.22	11.50 0.23 -0.14	13.67 0.28 -0.23	13.21 0.30 -0.38	14.28 0.31 -0.33	14.09 0.35 -0.34	13.42 0.31 -0.34	14.61 0.33 -0.32	16.32 0.36 -0.24	19.94 0.52 -0.29	30.55 0.80 -0.29	29.62 0.77 -0.28	28.60 0.75 -0.10	24.04 0.60 -0.25	21.77 0.44 -0.18	16.10 0.23 -0.23	15.09 0.28 -0.30
MAPLE RIDGE_WT_1 323574	5.55 -0.20 1.07	5.35 -0.20 0.90	5.33 -0.20 0.92	5.38 -0.20 0.88	5.39 -0.20 0.86	6.48 -0.22 0.83	4.55 -0.15 0.63	6.62 -0.20 0.43	10.53 -0.31 0.29	12.36 -0.34 0.46	11.46 -0.33 0.75	12.60 -0.37 0.67	12.38 -0.35 0.68	11.78 -0.31 0.68	13.03 -0.29 0.63	14.96 -0.28 0.48	18.18 -0.38 0.57	28.30 -0.59 0.58	27.46 -0.57 0.55	26.97 -0.58 0.20	22.25 -0.44 0.49	20.44 -0.36 0.35	14.96 -0.22 0.46	13.71 -0.20 0.60
MAPLE RIDGE_WT_2 323611	5.55 -0.20 1.07	5.35 -0.20 0.90	5.33 -0.20 0.92	5.38 -0.20 0.88	5.39 -0.20 0.86	6.48 -0.22 0.83	4.55 -0.15 0.63	6.62 -0.20 0.43	10.53 -0.31 0.29	12.36 -0.34 0.46	11.46 -0.33 0.75	12.60 -0.37 0.67	12.38 -0.35 0.68	11.78 -0.31 0.68	13.03 -0.29 0.63	14.96 -0.28 0.48	18.18 -0.38 0.57	28.30 -0.59 0.58	27.46 -0.57 0.55	26.97 -0.58 0.20	22.25 -0.44 0.49	20.44 -0.36 0.35	14.96 -0.22 0.46	13.71 -0.20 0.60
MARBLE RIVER_WT_PWR 323696	6.50 -0.32 0.00	6.16 -0.29 0.00	6.17 -0.28 0.00	6.18 -0.27 0.00	6.17 -0.27 0.00	7.26 -0.26 0.00	5.13 -0.20 0.00	6.98 -0.27 0.00	10.51 -0.61 0.00	12.50 -0.66 0.00	11.88 -0.65 0.00	12.85 -0.79 0.00	12.67 -0.74 0.00	12.02 -0.75 0.00	13.11 -0.85 0.00	14.90 -0.82 0.00	17.91 -1.23 0.00	27.67 -1.80 0.00	26.83 -1.74 0.00	25.95 -1.80 0.00	21.89 -1.30 0.00	20.05 -1.10 0.00	14.99 -0.64 0.00	13.90 -0.61 0.00
MARSH_HILL_WT_PWR 323713	10.73 0.14 -3.76	9.76 0.14 -3.17	9.79 0.11 -3.23	9.65 0.11 -3.09	9.56 0.10 -3.02	10.53 0.10 -2.91	7.61 0.05 -2.23	8.88 0.12 -1.51	12.25 0.12 -1.00	14.92 0.15 -1.62	15.27 0.10 -2.63	17.62 0.20 -3.78	16.67 0.07 -3.20	15.21 0.05 -2.39	16.28 0.10 -2.23	17.61 0.19 -1.70	21.77 0.61 -2.02	34.01 1.09 -3.46	33.28 1.17 -3.53	31.39 1.25 -2.39	27.53 0.97 -3.37	23.79 0.80 -1.84	17.60 0.36 -1.60	17.00 0.38 -2.11
MG INDUSTRY___DRP 24185	30.66 0.40 -23.44	26.56 0.37 -19.74	26.95 0.37 -20.14	26.04 0.37 -19.21	25.61 0.37 -18.80	26.08 0.44 -18.12	19.47 0.28 -13.86	17.04 0.38 -9.42	18.01 0.63 -6.26	23.98 0.75 -10.07	29.66 0.71 -16.41	29.04 0.79 -14.61	29.06 0.76 -14.89	28.39 0.73 -14.90	28.64 0.81 -13.87	27.20 0.91 -10.57	32.85 1.13 -12.59	43.90 1.74 -12.70	42.30 1.69 -12.04	33.81 1.64 -4.42	35.44 1.39 -10.86	30.15 1.25 -7.75	26.53 0.91 -9.99	28.41 0.77 -13.13
MID___OSWEGATCHIE_HYD 23849	6.52 -0.31 0.00	6.15 -0.30 0.00	6.13 -0.32 0.00	6.15 -0.30 0.00	6.14 -0.30 0.00	7.21 -0.32 0.00	5.08 -0.26 0.00	6.93 -0.32 0.00	10.54 -0.58 0.00	12.53 -0.63 0.00	11.97 -0.56 0.00	12.91 -0.72 0.00	12.80 -0.60 0.00	12.18 -0.59 0.00	13.30 -0.66 0.00	15.01 -0.71 0.00	18.10 -1.03 0.00	27.84 -1.62 0.00	27.00 -1.57 0.00	26.14 -1.61 0.00	21.94 -1.25 0.00	19.95 -1.20 0.00	14.85 -0.78 0.00	13.86 -0.65 0.00
MID___RAQUETTE_HYD 23851	6.39 -0.44 0.00	6.02 -0.43 0.00	6.01 -0.43 0.00	6.02 -0.43 0.00	6.02 -0.42 0.00	7.10 -0.43 0.00	4.98 -0.35 0.00	6.79 -0.46 0.00	10.22 -0.90 0.00	12.17 -0.99 0.00	11.61 -0.93 0.00	12.48 -1.16 0.00	12.36 -1.05 0.00	11.79 -0.98 0.00	12.86 -1.10 0.00	14.61 -1.12 0.00	17.42 -1.72 0.00	26.75 -2.71 0.00	25.92 -2.66 0.00	25.06 -2.69 0.00	21.19 -1.99 0.00	19.31 -1.84 0.00	14.57 -1.06 0.00	13.57 -0.94 0.00
MILLIKEN___1 23584	10.24 0.20 -3.22	9.33 0.17 -2.71	9.36 0.14 -2.77	9.25 0.16 -2.64	9.18 0.15 -2.59	10.19 0.17 -2.49	7.36 0.12 -1.91	8.74 0.20 -1.30	12.29 0.31 -0.86	14.89 0.34 -1.38	15.13 0.34 -2.26	16.34 0.44 -2.27	16.00 0.40 -2.19	15.20 0.38 -2.05	16.28 0.42 -1.91	17.63 0.46 -1.45	21.60 0.73 -1.73	32.61 1.15 -2.00	31.63 1.11 -1.94	29.76 1.11 -0.90	25.87 0.90 -1.78	23.00 0.68 -1.17	17.35 0.34 -1.37	16.68 0.36 -1.81
MILLIKEN___2 23585	10.24 0.20 -3.22	9.33 0.17 -2.71	9.36 0.14 -2.77	9.25 0.16 -2.64	9.18 0.15 -2.59	10.19 0.17 -2.49	7.36 0.12 -1.91	8.74 0.20 -1.30	12.29 0.31 -0.86	14.89 0.34 -1.38	15.13 0.34 -2.26	16.34 0.44 -2.27	16.00 0.40 -2.19	15.20 0.38 -2.05	16.28 0.42 -1.91	17.63 0.46 -1.45	21.60 0.73 -1.73	32.61 1.15 -2.00	31.63 1.11 -1.94	29.76 1.11 -0.90	25.87 0.90 -1.78	23.00 0.68 -1.17	17.35 0.34 -1.37	16.68 0.36 -1.81

MILLIKEN___DIESEL 23629	10.24 0.20 -3.22	9.33 0.17 -2.71	9.36 0.14 -2.77	9.25 0.16 -2.64	9.18 0.15 -2.59	10.19 0.17 -2.49	7.36 0.12 -1.91	8.74 0.20 -1.30	12.29 0.31 -0.86	14.89 0.34 -1.38	15.13 0.34 -2.26	16.34 0.44 -2.27	16.00 0.40 -2.19	15.20 0.38 -2.05	16.28 0.42 -1.91	17.63 0.46 -1.45	21.60 0.73 -1.73	32.61 1.15 -2.00	31.63 1.11 -1.94	29.76 1.11 -0.90	25.87 0.90 -1.78	23.00 0.68 -1.17	17.35 0.34 -1.37	16.68 0.36 -1.81
MILLSEAT___LFGE 323607	9.46 -0.02 -2.66	8.66 -0.03 -2.24	8.68 -0.04 -2.28	8.60 -0.03 -2.18	8.54 -0.04 -2.13	9.45 -0.13 -2.05	6.76 -0.14 -1.57	8.07 -0.24 -1.07	11.33 -0.50 -0.71	13.65 -0.66 -1.14	13.75 -0.64 -1.86	16.27 -0.55 -3.18	15.27 -0.68 -2.55	13.82 -0.64 -1.69	14.85 -0.68 -1.57	16.21 -0.71 -1.20	20.09 -0.48 -1.43	30.93 -0.74 -2.20	30.49 -0.71 -2.62	27.95 -0.55 -0.76	24.13 -0.53 -1.48	22.13 -0.53 -1.51	16.19 -0.58 -1.13	15.68 -0.32 -1.49
MODEL_CITY_ENERGY 24167	9.45 -0.18 -2.80	8.64 -0.17 -2.36	8.66 -0.19 -2.41	8.57 -0.18 -2.30	8.50 -0.19 -2.25	9.43 -0.26 -2.16	6.73 -0.26 -1.66	8.01 -0.36 -1.13	11.16 -0.71 -0.75	13.47 -0.90 -1.20	13.60 -0.89 -1.96	16.83 -0.80 -4.00	15.50 -0.95 -3.05	13.62 -0.93 -1.78	14.61 -1.01 -1.66	15.90 -1.08 -1.26	19.69 -0.96 -1.50	30.51 -1.56 -2.60	30.40 -1.46 -3.28	27.34 -1.25 -0.83	23.69 -1.09 -1.59	22.02 -0.99 -1.86	15.94 -0.89 -1.19	15.40 -0.68 -1.57
MODERN_LFGE___ 323580	9.45 -0.18 -2.80	8.64 -0.17 -2.36	8.66 -0.19 -2.41	8.57 -0.18 -2.30	8.50 -0.19 -2.25	9.43 -0.26 -2.16	6.73 -0.26 -1.66	8.01 -0.36 -1.13	11.16 -0.71 -0.75	13.47 -0.90 -1.20	13.60 -0.89 -1.96	16.83 -0.80 -4.00	15.50 -0.95 -3.05	13.62 -0.93 -1.78	14.61 -1.01 -1.66	15.90 -1.08 -1.26	19.69 -0.96 -1.50	30.51 -1.56 -2.60	30.40 -1.46 -3.28	27.34 -1.25 -0.83	23.69 -1.09 -1.59	22.02 -0.99 -1.86	15.94 -0.89 -1.19	15.40 -0.68 -1.57
MOHAWK_PAPER___DRP 24187	31.39 0.46 -24.10	27.18 0.44 -20.29	27.58 0.42 -20.71	26.63 0.42 -19.76	26.19 0.42 -19.33	26.67 0.51 -18.63	19.91 0.32 -14.25	17.35 0.42 -9.69	18.27 0.71 -6.43	24.37 0.86 -10.35	30.21 0.80 -16.87	29.55 0.89 -15.02	29.58 0.86 -15.31	28.90 0.82 -15.32	29.11 0.89 -14.26	27.60 1.01 -10.87	33.36 1.28 -12.94	44.55 2.03 -13.05	42.93 1.97 -12.38	34.16 1.86 -4.55	36.00 1.65 -11.16	30.56 1.44 -7.97	26.96 1.05 -10.28	28.90 0.89 -13.50
MONGAUP___HYD 23641	24.35 0.58 -16.95	21.24 0.52 -14.27	21.50 0.50 -14.56	20.86 0.52 -13.89	20.54 0.51 -13.59	21.21 0.58 -13.10	15.81 0.45 -10.02	14.71 0.66 -6.81	16.75 1.10 -4.52	21.70 1.26 -7.28	25.60 1.20 -11.86	25.62 1.42 -10.56	25.53 1.35 -10.77	24.83 1.29 -10.77	25.44 1.45 -10.03	25.00 1.63 -7.64	30.32 2.09 -9.10	41.65 3.01 -9.18	40.22 2.94 -8.70	33.81 2.86 -3.20	33.45 2.41 -7.85	28.85 2.09 -5.61	24.30 1.44 -7.22	25.22 1.22 -9.49
MONTAUK___DIESEL 23721	32.93 1.38 -24.73	27.23 1.26 -19.52	23.62 1.22 -15.96	23.54 1.26 -15.83	22.52 1.20 -14.87	23.34 1.45 -14.36	25.46 1.09 -19.03	23.45 1.52 -14.69	26.57 2.40 -13.05	28.55 2.80 -12.59	31.55 2.67 -16.35	31.56 2.96 -14.96	31.18 2.88 -14.89	27.88 2.72 -12.39	30.28 3.00 -13.31	34.63 3.41 -15.50	39.09 4.27 -15.69	49.75 6.89 -13.39	50.63 6.74 -15.31	43.36 6.49 -9.11	43.43 5.43 -14.82	40.75 4.84 -14.76	35.17 3.30 -16.24	31.46 2.93 -14.02
MUNSVILLE_WIND_PWR 323609	12.81 0.62 -5.37	11.52 0.55 -4.52	11.58 0.52 -4.61	11.42 0.57 -4.40	11.31 0.56 -4.30	12.34 0.66 -4.15	8.98 0.47 -3.17	10.10 0.70 -2.16	13.70 1.15 -1.43	16.81 1.34 -2.30	17.63 1.34 -3.76	18.85 1.49 -3.73	18.61 1.58 -3.63	17.62 1.44 -3.41	18.71 1.58 -3.17	19.84 1.70 -2.42	24.26 2.24 -2.88	35.99 3.24 -3.29	34.93 3.17 -3.19	32.24 3.03 -1.46	28.64 2.53 -2.92	25.10 2.01 -1.94	19.17 1.25 -2.29	18.81 1.29 -3.01
N SALMON___HYD 24042	6.48 -0.34 0.00	6.13 -0.32 0.00	6.13 -0.32 0.00	6.13 -0.32 0.00	6.13 -0.32 0.00	7.24 -0.29 0.00	5.11 -0.23 0.00	6.98 -0.27 0.00	10.44 -0.68 0.00	12.48 -0.68 0.00	11.86 -0.68 0.00	12.79 -0.85 0.00	12.63 -0.78 0.00	11.95 -0.82 0.00	13.04 -0.92 0.00	14.92 -0.80 0.00	17.86 -1.28 0.00	27.61 -1.86 0.00	26.72 -1.86 0.00	25.84 -1.91 0.00	21.82 -1.37 0.00	19.95 -1.20 0.00	14.92 -0.72 0.00	13.80 -0.71 0.00
N.E._GEN_SANDY PD 24062	29.40 0.55 -22.03	25.51 0.51 -18.55	25.86 0.48 -18.93	25.00 0.49 -18.06	24.60 0.49 -17.67	24.07 0.58 -15.96	24.27 0.44 -18.50	24.73 0.60 -16.88	26.71 1.00 -14.59	27.73 1.19 -13.38	29.07 1.12 -15.42	29.10 1.25 -14.21	28.61 1.21 -14.00	27.92 1.15 -14.00	28.25 1.26 -13.03	27.07 1.42 -9.93	32.73 1.76 -11.83	44.05 2.65 -11.93	42.49 2.60 -11.32	34.41 2.50 -4.16	35.50 2.11 -10.20	30.32 1.88 -7.29	27.43 1.41 -10.39	28.07 1.22 -12.34
NARROWS_GT1_1 24228	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT1_2 24229	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT1_3 24230	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT1_4 24231	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT1_5 24232	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39

NARROWS_GT1_6 24233	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT1_7 24234	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT1_8 24235	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT2_1 24236	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT2_2 24237	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT2_3 24238	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT2_4 24239	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT2_5 24240	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT2_6 24241	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT2_7 24242	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NARROWS_GT2_8 24243	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NEG CAPITAL___MECHNVIL 23645	32.12 0.48 -24.82	27.82 0.47 -20.90	28.22 0.44 -21.33	27.24 0.44 -20.35	26.79 0.44 -19.91	27.28 0.56 -19.19	20.39 0.38 -14.68	17.72 0.50 -9.98	18.57 0.82 -6.63	24.81 0.99 -10.66	30.86 0.95 -17.38	30.10 0.99 -15.47	30.14 0.97 -15.77	29.46 0.92 -15.78	29.65 1.01 -14.69	28.05 1.13 -11.19	33.92 1.45 -13.33	45.33 2.42 -13.44	43.64 2.31 -12.75	34.63 2.19 -4.69	36.68 1.99 -11.50	31.12 1.75 -8.21	27.50 1.28 -10.58	29.50 1.09 -13.90
NEG CENTRAL_HIGH_ACRES 23767	8.81 -0.16 -2.15	8.10 -0.16 -1.81	8.11 -0.18 -1.85	8.04 -0.17 -1.76	7.99 -0.17 -1.72	8.93 -0.26 -1.66	6.40 -0.20 -1.27	7.82 -0.29 -0.86	11.22 -0.48 -0.57	13.47 -0.62 -0.92	13.46 -0.58 -1.51	14.13 -0.56 -1.05	14.00 -0.60 -1.20	13.59 -0.55 -1.37	14.63 -0.60 -1.27	16.05 -0.65 -0.97	19.74 -0.56 -1.15	29.57 -0.74 -0.84	28.56 -0.77 -0.76	27.05 -0.69 0.01	23.13 -0.65 -0.59	21.06 -0.68 -0.59	15.91 -0.64 -0.92	15.25 -0.46 -1.20
NEG CENTRAL___DRP 24199	9.19 0.07 -2.30	8.43 0.05 -1.94	8.45 0.03 -1.98	8.39 0.05 -1.89	8.34 0.05 -1.85	9.34 0.03 -1.78	6.72 0.02 -1.36	8.21 0.04 -0.93	11.79 0.06 -0.61	14.15 0.00 -0.99	14.14 0.00 -1.61	15.18 0.11 -1.43	14.92 0.05 -1.46	14.28 0.05 -1.46	15.39 0.07 -1.36	16.84 0.08 -1.04	20.68 0.31 -1.24	31.15 0.44 -1.25	30.19 0.43 -1.18	28.63 0.44 -0.43	24.67 0.42 -1.07	22.12 0.21 -0.76	16.62 0.00 -0.98	15.86 0.06 -1.29
NEG CENTRAL___INDECK 23768	10.16 0.20 -3.14	9.25 0.16 -2.64	9.27 0.14 -2.69	9.19 0.17 -2.57	9.13 0.17 -2.51	10.06 0.11 -2.42	7.26 0.07 -1.85	8.58 0.07 -1.26	12.02 0.06 -0.84	14.52 0.01 -1.35	14.74 0.01 -2.19	16.70 0.12 -2.95	15.97 0.01 -2.55	14.80 0.04 -1.99	15.87 0.06 -1.85	17.28 0.14 -1.41	21.34 0.52 -1.68	33.06 0.94 -2.65	32.16 0.89 -2.70	30.38 0.94 -1.69	26.42 0.72 -2.51	23.13 0.53 -1.45	17.14 0.17 -1.34	16.57 0.31 -1.76

NEG CENTRAL___SENECA 23627	9.51 0.11 -2.58	8.71 0.08 -2.17	8.72 0.06 -2.22	8.66 0.09 -2.12	8.60 0.08 -2.07	9.59 0.07 -2.00	6.90 0.04 -1.53	8.36 0.08 -1.04	11.91 0.10 -0.69	14.31 0.04 -1.11	14.38 0.04 -1.81	15.42 0.18 -1.61	15.15 0.11 -1.64	14.51 0.10 -1.64	15.60 0.11 -1.53	17.04 0.16 -1.16	20.94 0.42 -1.39	31.51 0.65 -1.40	30.53 0.63 -1.33	28.90 0.66 -0.49	24.96 0.58 -1.20	22.34 0.34 -0.85	16.83 0.09 -1.10	16.10 0.15 -1.45
NEG CENTRAL___STATE_STREET 24147	9.38 0.24 -2.32	8.60 0.20 -1.95	8.60 0.17 -1.99	8.54 0.19 -1.90	8.48 0.18 -1.86	9.51 0.20 -1.79	6.84 0.14 -1.37	8.39 0.21 -0.93	12.07 0.33 -0.62	14.52 0.37 -1.00	14.52 0.36 -1.62	15.56 0.48 -1.44	15.31 0.43 -1.47	14.65 0.41 -1.47	15.79 0.46 -1.37	17.28 0.52 -1.04	21.22 0.84 -1.24	32.10 1.39 -1.25	31.08 1.32 -1.19	29.49 1.30 -0.44	25.31 1.04 -1.07	22.72 0.80 -0.77	17.03 0.41 -0.99	16.24 0.43 -1.30
NEG MILLWOOD___DRP 24198	26.43 0.68 -18.94	23.03 0.64 -15.94	23.33 0.61 -16.27	22.59 0.61 -15.52	22.22 0.59 -15.18	22.85 0.68 -14.64	17.06 0.53 -11.20	15.61 0.75 -7.61	17.44 1.27 -5.06	22.81 1.51 -8.13	27.25 1.47 -13.25	27.06 1.62 -11.80	27.02 1.58 -12.03	26.31 1.51 -12.03	26.84 1.67 -11.20	26.14 1.89 -8.54	31.68 2.37 -10.17	43.34 3.62 -10.26	41.84 3.54 -9.73	34.82 3.50 -3.57	34.69 2.73 -8.77	29.93 2.52 -6.26	25.47 1.77 -8.07	26.64 1.52 -10.61
NEG NORTH_FLCN_SEA 23793	6.56 -0.26 0.00	6.22 -0.23 0.00	6.22 -0.23 0.00	6.23 -0.22 0.00	6.22 -0.22 0.00	7.33 -0.20 0.00	5.18 -0.15 0.00	7.06 -0.19 0.00	10.60 -0.52 0.00	12.63 -0.53 0.00	12.01 -0.53 0.00	12.98 -0.65 0.00	12.79 -0.62 0.00	12.12 -0.65 0.00	13.22 -0.74 0.00	15.08 -0.65 0.00	18.12 -1.01 0.00	27.99 -1.47 0.00	27.12 -1.46 0.00	26.25 -1.50 0.00	22.12 -1.07 0.00	20.26 -0.89 0.00	15.13 -0.50 0.00	14.00 -0.51 0.00
NEG NORTH_KES_CHATEGAY 23792	6.50 -0.32 0.00	6.16 -0.29 0.00	6.16 -0.28 0.00	6.17 -0.28 0.00	6.17 -0.28 0.00	7.26 -0.27 0.00	5.13 -0.20 0.00	6.98 -0.26 0.00	10.51 -0.61 0.00	12.52 -0.64 0.00	11.89 -0.64 0.00	12.86 -0.78 0.00	12.68 -0.72 0.00	12.02 -0.75 0.00	13.12 -0.84 0.00	14.94 -0.79 0.00	17.95 -1.19 0.00	27.73 -1.74 0.00	26.86 -1.71 0.00	25.98 -1.78 0.00	21.89 -1.30 0.00	20.05 -1.10 0.00	14.99 -0.64 0.00	13.89 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	6.55 -0.27 0.00	6.20 -0.25 0.00	6.20 -0.24 0.00	6.21 -0.24 0.00	6.20 -0.24 0.00	7.32 -0.21 0.00	5.17 -0.17 0.00	7.06 -0.19 0.00	10.57 -0.56 0.00	12.62 -0.54 0.00	11.98 -0.55 0.00	12.96 -0.68 0.00	12.77 -0.63 0.00	12.08 -0.69 0.00	13.18 -0.78 0.00	15.06 -0.66 0.00	18.09 -1.05 0.00	27.96 -1.50 0.00	27.09 -1.49 0.00	26.23 -1.53 0.00	22.12 -1.07 0.00	20.22 -0.93 0.00	15.10 -0.53 0.00	13.96 -0.55 0.00
NEG NORTH___LWR_SARANAC 23913	6.55 -0.27 0.00	6.20 -0.25 0.00	6.20 -0.24 0.00	6.21 -0.24 0.00	6.20 -0.24 0.00	7.32 -0.21 0.00	5.17 -0.17 0.00	7.06 -0.19 0.00	10.57 -0.56 0.00	12.62 -0.54 0.00	11.98 -0.55 0.00	12.96 -0.68 0.00	12.77 -0.63 0.00	12.08 -0.69 0.00	13.18 -0.78 0.00	15.06 -0.66 0.00	18.09 -1.05 0.00	27.96 -1.50 0.00	27.09 -1.49 0.00	26.23 -1.53 0.00	22.12 -1.07 0.00	20.22 -0.93 0.00	15.10 -0.53 0.00	13.96 -0.55 0.00
NEG NORTH___PLATTSBURG 23628	6.55 -0.27 0.00	6.20 -0.25 0.00	6.20 -0.24 0.00	6.21 -0.24 0.00	6.20 -0.24 0.00	7.32 -0.21 0.00	5.17 -0.17 0.00	7.06 -0.19 0.00	10.57 -0.56 0.00	12.62 -0.54 0.00	11.98 -0.55 0.00	12.96 -0.68 0.00	12.77 -0.63 0.00	12.08 -0.69 0.00	13.18 -0.78 0.00	15.06 -0.66 0.00	18.09 -1.05 0.00	27.96 -1.50 0.00	27.09 -1.49 0.00	26.23 -1.53 0.00	22.12 -1.07 0.00	20.22 -0.93 0.00	15.10 -0.53 0.00	13.96 -0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	9.45 -0.15 -2.78	8.65 -0.14 -2.34	8.67 -0.15 -2.38	8.58 -0.15 -2.27	8.51 -0.15 -2.23	9.45 -0.23 -2.15	6.75 -0.22 -1.64	8.02 -0.34 -1.12	11.20 -0.67 -0.74	13.53 -0.83 -1.19	13.65 -0.83 -1.94	16.26 -0.74 -3.36	15.20 -0.89 -2.68	13.66 -0.87 -1.76	14.67 -0.94 -1.64	15.98 -0.99 -1.25	19.79 -0.84 -1.49	30.46 -1.38 -2.38	30.10 -1.29 -2.81	27.59 -1.08 -0.92	23.91 -0.95 -1.67	21.88 -0.87 -1.59	15.99 -0.83 -1.18	15.50 -0.57 -1.55
NEG WEST___LANCASTR 23811	9.97 -0.04 -3.19	9.11 -0.03 -2.68	9.14 -0.04 -2.74	9.03 -0.04 -2.61	8.96 -0.04 -2.56	9.92 -0.08 -2.46	7.15 -0.07 -1.89	8.49 -0.04 -1.28	11.80 -0.18 -0.85	14.35 -0.18 -1.37	14.55 -0.21 -2.23	20.22 -0.08 -6.67	17.83 -0.23 -4.66	14.54 -0.26 -2.03	15.58 -0.27 -1.89	16.92 -0.24 -1.44	20.91 0.06 -1.71	35.52 0.03 -6.03	35.38 0.14 -6.67	33.45 0.31 -5.39	29.54 0.23 -6.12	24.29 0.15 -2.99	16.85 -0.14 -1.36	16.15 -0.15 -1.79
NEG_PENN_ALLEGHNY 23528	12.90 0.17 -5.91	11.59 0.16 -4.97	11.67 0.15 -5.08	11.45 0.16 -4.84	11.34 0.15 -4.74	12.27 0.17 -4.57	8.95 0.12 -3.49	9.82 0.20 -2.37	13.00 0.30 -1.58	16.04 0.34 -2.54	16.99 0.33 -4.14	18.31 0.41 -4.26	17.85 0.36 -4.08	16.86 0.33 -3.75	17.82 0.36 -3.50	18.81 0.42 -2.66	22.96 0.65 -3.17	34.21 0.97 -3.77	33.25 1.00 -3.68	30.57 1.03 -1.79	27.41 0.83 -3.39	24.04 0.70 -2.19	18.54 0.39 -2.52	18.18 0.36 -3.31
NEG___GEN_MONROE 24207	9.15 0.07 -2.26	8.42 0.06 -1.90	8.43 0.05 -1.94	8.35 0.05 -1.85	8.30 0.05 -1.81	9.20 -0.07 -1.75	6.61 -0.06 -1.34	8.00 -0.15 -0.91	11.40 -0.32 -0.60	13.68 -0.45 -0.97	13.67 -0.44 -1.58	14.66 -0.38 -1.41	14.38 -0.46 -1.43	13.82 -0.38 -1.43	14.88 -0.42 -1.34	16.33 -0.41 -1.02	20.16 -0.19 -1.21	30.34 -0.15 -1.02	29.39 -0.23 -1.04	27.61 -0.17 -0.02	23.61 -0.23 -0.65	21.62 -0.28 -0.75	16.25 -0.34 -0.96	15.73 -0.04 -1.26
NEPA___ENERGY 23901	10.40 0.06 -3.52	9.51 0.10 -2.96	9.55 0.08 -3.02	9.41 0.08 -2.88	9.33 0.07 -2.82	10.30 0.06 -2.72	7.44 0.02 -2.08	8.76 0.10 -1.41	12.12 0.06 -0.94	14.75 0.08 -1.51	15.02 0.03 -2.46	19.36 0.14 -5.58	17.55 0.00 -4.14	14.98 -0.03 -2.23	16.03 -0.01 -2.08	17.37 0.06 -1.59	21.35 0.33 -1.89	35.16 0.41 -5.29	34.67 0.49 -5.61	33.09 0.66 -4.68	29.19 0.49 -5.52	24.16 0.44 -2.57	17.29 0.16 -1.50	16.62 0.15 -1.97
NEVERSINK___HYD 23608	23.63 0.49 -16.31	20.64 0.45 -13.74	20.89 0.43 -14.02	20.26 0.44 -13.37	19.96 0.44 -13.08	20.63 0.49 -12.61	15.38 0.39 -9.65	14.37 0.57 -6.56	16.44 0.97 -4.36	21.31 1.14 -7.01	25.07 1.12 -11.42	25.06 1.25 -10.17	24.98 1.21 -10.37	24.27 1.14 -10.37	24.89 1.28 -9.65	24.52 1.45 -7.36	29.75 1.86 -8.76	41.16 2.86 -8.84	39.76 2.80 -8.38	33.50 2.66 -3.08	32.90 2.16 -7.56	28.49 1.94 -5.40	23.90 1.31 -6.95	24.77 1.12 -9.14
NEWTON___FALLS_HYD 23847	6.52 -0.31 0.00	6.15 -0.30 0.00	6.13 -0.32 0.00	6.15 -0.30 0.00	6.14 -0.30 0.00	7.21 -0.32 0.00	5.08 -0.26 0.00	6.93 -0.32 0.00	10.54 -0.58 0.00	12.53 -0.63 0.00	11.97 -0.56 0.00	12.91 -0.72 0.00	12.80 -0.60 0.00	12.18 -0.59 0.00	13.30 -0.66 0.00	15.01 -0.71 0.00	18.10 -1.03 0.00	27.84 -1.62 0.00	27.00 -1.57 0.00	26.14 -1.61 0.00	21.94 -1.25 0.00	19.95 -1.20 0.00	14.85 -0.78 0.00	13.86 -0.65 0.00



NIAGARA____ 23760	9.39 -0.23 -2.80	8.60 -0.21 -2.36	8.62 -0.23 -2.40	8.52 -0.22 -2.29	8.46 -0.23 -2.24	9.38 -0.31 -2.16	6.71 -0.28 -1.65	8.00 -0.37 -1.12	11.16 -0.71 -0.75	13.47 -0.90 -1.20	13.60 -0.89 -1.96	12.00 -0.82 0.82	12.78 -0.97 -0.34	13.62 -0.93 -1.78	14.61 -1.01 -1.65	15.91 -1.07 -1.26	19.66 -0.98 -1.50	27.17 -1.59 0.70	25.85 -1.49 1.24	24.69 -1.25 1.82	21.12 -1.09 0.98	20.00 -1.01 0.14	15.94 -0.89 -1.19	15.35 -0.73 -1.57
NINE_MILE_1 23575	7.80 -0.16 -1.13	7.26 -0.15 -0.95	7.26 -0.15 -0.97	7.22 -0.15 -0.93	7.20 -0.15 -0.91	8.21 -0.20 -0.88	5.87 -0.14 -0.67	7.51 -0.19 -0.46	11.14 -0.29 -0.30	13.27 -0.38 -0.49	12.96 -0.36 -0.79	13.98 -0.37 -0.71	13.75 -0.38 -0.72	13.13 -0.36 -0.72	14.24 -0.39 -0.67	15.76 -0.47 -0.51	19.25 -0.50 -0.61	29.31 -0.77 -0.61	28.41 -0.74 -0.58	27.24 -0.72 -0.21	23.11 -0.60 -0.52	20.93 -0.59 -0.37	15.63 -0.48 -0.48	14.75 -0.39 -0.63
NINE_MILE_2 23744	7.79 -0.16 -1.12	7.25 -0.15 -0.95	7.26 -0.15 -0.97	7.22 -0.15 -0.92	7.19 -0.15 -0.90	8.20 -0.20 -0.87	5.86 -0.14 -0.67	7.51 -0.19 -0.45	11.13 -0.29 -0.30	13.26 -0.38 -0.48	12.96 -0.36 -0.79	13.97 -0.37 -0.70	13.74 -0.38 -0.71	13.13 -0.36 -0.71	14.23 -0.39 -0.67	15.76 -0.47 -0.51	19.24 -0.50 -0.60	29.31 -0.77 -0.61	28.41 -0.74 -0.58	27.24 -0.72 -0.21	23.11 -0.60 -0.52	20.93 -0.59 -0.37	15.63 -0.48 -0.48	14.75 -0.39 -0.63
NM_CAPITAL____DRP 24208	31.17 0.43 -23.91	26.99 0.41 -20.14	27.39 0.39 -20.55	26.45 0.39 -19.60	26.01 0.39 -19.18	26.49 0.47 -18.49	19.75 0.28 -14.14	17.22 0.36 -9.61	18.13 0.62 -6.38	24.17 0.74 -10.27	29.97 0.70 -16.74	29.31 0.76 -14.91	29.34 0.74 -15.19	28.67 0.70 -15.20	28.87 0.77 -14.15	27.37 0.86 -10.78	33.07 1.09 -12.84	44.15 1.74 -12.95	42.54 1.69 -12.28	33.88 1.61 -4.51	35.66 1.39 -11.08	30.29 1.23 -7.91	26.74 0.91 -10.20	28.67 0.77 -13.40
NM_CENTRAL____DRP 24181	8.26 -0.01 -1.45	7.66 -0.01 -1.22	7.66 -0.03 -1.25	7.62 -0.02 -1.19	7.58 -0.03 -1.16	8.61 -0.04 -1.12	6.17 -0.03 -0.86	7.80 -0.03 -0.58	11.48 -0.03 -0.39	13.72 -0.07 -0.62	13.49 -0.06 -1.02	14.51 -0.03 -0.90	14.27 -0.05 -0.92	13.64 -0.05 -0.92	14.76 -0.06 -0.86	16.30 -0.08 -0.65	19.94 0.02 -0.78	30.31 0.06 -0.79	29.38 0.06 -0.75	28.11 0.08 -0.27	23.88 0.02 -0.67	21.59 -0.04 -0.48	16.13 -0.13 -0.62	15.25 -0.07 -0.81
NM_FRONTIER____DRP 24179	9.43 -0.22 -2.83	8.63 -0.21 -2.38	8.65 -0.23 -2.43	8.55 -0.22 -2.32	8.49 -0.23 -2.27	9.41 -0.30 -2.19	6.71 -0.30 -1.67	7.99 -0.39 -1.14	11.11 -0.77 -0.76	13.40 -0.97 -1.21	13.55 -0.96 -1.98	17.39 -0.89 -4.64	15.77 -1.05 -3.41	13.56 -1.01 -1.80	14.54 -1.09 -1.67	15.80 -1.20 -1.28	19.55 -1.11 -1.52	29.78 -1.83 -2.14	30.23 -1.69 -3.34	25.62 -1.47 0.66	22.08 -1.25 -0.15	22.13 -1.14 -2.13	15.86 -0.98 -1.21	15.28 -0.81 -1.58
NM_ST_REGIS____HYD 24053	6.41 -0.42 0.00	6.05 -0.40 0.00	6.04 -0.41 0.00	6.05 -0.40 0.00	6.04 -0.40 0.00	7.13 -0.39 0.00	5.02 -0.32 0.00	6.84 -0.41 0.00	10.27 -0.86 0.00	12.25 -0.91 0.00	11.67 -0.86 0.00	12.56 -1.08 0.00	12.43 -0.98 0.00	11.81 -0.96 0.00	12.90 -1.06 0.00	14.67 -1.05 0.00	17.51 -1.63 0.00	26.96 -2.50 0.00	26.12 -2.46 0.00	25.25 -2.50 0.00	21.33 -1.86 0.00	19.46 -1.69 0.00	14.66 -0.97 0.00	13.62 -0.89 0.00
NORTHPORT____1 23551	32.50 0.91 -24.77	26.85 0.85 -19.55	23.24 0.83 -15.96	23.12 0.84 -15.83	22.11 0.80 -14.87	22.85 0.96 -14.36	25.16 0.74 -19.08	22.95 1.00 -14.71	25.84 1.62 -13.09	27.61 1.92 -12.52	30.64 1.81 -16.30	30.57 2.02 -14.91	30.20 1.96 -14.84	26.95 1.88 -12.30	29.23 2.02 -13.25	33.39 2.28 -15.39	37.56 2.81 -15.61	47.14 4.36 -13.32	48.06 4.26 -15.23	40.98 4.22 -9.01	41.33 3.41 -14.73	38.90 3.09 -14.66	34.07 2.22 -16.22	30.54 1.99 -14.04
NORTHPORT____2 23552	32.50 0.91 -24.77	26.85 0.85 -19.55	23.24 0.83 -15.96	23.12 0.84 -15.83	22.11 0.80 -14.87	22.85 0.96 -14.36	25.16 0.74 -19.08	22.95 1.00 -14.71	25.84 1.62 -13.09	27.61 1.92 -12.52	30.64 1.81 -16.30	30.57 2.02 -14.91	30.20 1.96 -14.84	26.95 1.88 -12.30	29.23 2.02 -13.25	33.39 2.28 -15.39	37.56 2.81 -15.61	47.14 4.36 -13.32	48.06 4.26 -15.23	40.98 4.22 -9.01	41.33 3.41 -14.73	38.90 3.09 -14.66	34.07 2.22 -16.22	30.54 1.99 -14.04
NORTHPORT____3 23553	32.37 0.80 -24.74	26.74 0.76 -19.53	23.14 0.73 -15.96	23.02 0.74 -15.83	22.01 0.70 -14.87	22.71 0.82 -14.36	25.03 0.65 -19.04	22.82 0.90 -14.68	25.65 1.47 -13.06	27.41 1.75 -12.50	30.50 1.68 -16.29	30.40 1.87 -14.89	30.05 1.82 -14.82	26.81 1.75 -12.29	29.09 1.90 -13.24	33.19 2.11 -15.36	37.26 2.55 -15.58	46.42 3.65 -13.30	47.35 3.57 -15.20	40.29 3.55 -8.99	40.71 2.83 -14.70	38.42 2.64 -14.63	33.84 2.00 -16.21	30.32 1.78 -14.03
NORTHPORT____4 23650	32.37 0.80 -24.74	26.74 0.76 -19.53	23.14 0.73 -15.96	23.02 0.74 -15.83	22.01 0.70 -14.87	22.71 0.82 -14.36	25.03 0.65 -19.04	22.82 0.90 -14.68	25.65 1.47 -13.06	27.41 1.75 -12.50	30.50 1.68 -16.29	30.40 1.87 -14.89	30.05 1.82 -14.82	26.81 1.75 -12.29	29.09 1.90 -13.24	33.19 2.11 -15.36	37.26 2.55 -15.58	46.42 3.65 -13.30	47.35 3.57 -15.20	40.29 3.55 -8.99	40.71 2.83 -14.70	38.42 2.64 -14.63	33.84 2.00 -16.21	30.32 1.78 -14.03
NORTHPORT____IC 23718	32.50 0.91 -24.77	26.85 0.85 -19.55	23.24 0.83 -15.96	23.12 0.84 -15.83	22.11 0.80 -14.87	22.85 0.96 -14.36	25.16 0.74 -19.08	22.95 1.00 -14.71	25.84 1.62 -13.09	27.61 1.92 -12.52	30.64 1.81 -16.30	30.57 2.02 -14.91	30.20 1.96 -14.84	26.95 1.88 -12.30	29.23 2.02 -13.25	33.39 2.28 -15.39	37.56 2.81 -15.61	47.14 4.36 -13.32	48.06 4.26 -15.23	40.98 4.22 -9.01	41.33 3.41 -14.73	38.90 3.09 -14.66	34.07 2.22 -16.22	30.54 1.99 -14.04
NPX_GEN_1385_PROXY 323591	32.67 1.08 -24.77	27.00 1.00 -19.55	23.59 0.99 -16.15	23.31 1.03 -15.83	23.52 0.99 -16.08	28.24 1.18 -19.53	30.35 0.90 -24.11	23.07 1.12 -14.71	26.02 1.80 -13.09	27.83 2.15 -12.52	30.67 1.83 -16.30	30.63 2.09 -14.91	30.25 2.01 -14.84	26.97 1.90 -12.30	29.23 2.02 -13.25	33.43 2.31 -15.39	37.60 2.85 -15.61	47.23 4.45 -13.32	48.12 4.32 -15.23	41.15 4.38 -9.01	41.44 3.52 -14.73	38.92 3.11 -14.66	34.21 2.36 -16.22	30.74 2.19 -14.04
NPX_GEN_CSC 323557	32.56 1.01 -24.73	26.91 0.94 -19.53	23.33 0.92 -15.96	23.22 0.94 -15.83	22.20 0.89 -14.87	21.89 1.07 -13.30	26.26 0.83 -20.10	23.06 1.13 -14.69	25.99 1.81 -13.05	27.83 2.08 -12.59	30.86 1.98 -16.35	30.80 2.21 -14.96	30.45 2.16 -14.89	27.20 2.04 -12.38	29.50 2.23 -13.31	33.74 2.53 -15.49	37.96 3.14 -15.68	47.86 5.01 -13.39	48.77 4.89 -15.31	41.64 4.78 -9.11	41.92 3.92 -14.81	39.50 3.60 -14.75	34.37 2.50 -16.24	30.74 2.20 -14.02
NSINS_S_GLNS_FALLS 23858	31.93 0.42 -24.69	27.65 0.41 -20.79	28.07 0.41 -21.22	27.10 0.41 -20.24	26.65 0.41 -19.80	27.16 0.55 -19.09	20.29 0.36 -14.60	17.63 0.46 -9.92	18.48 0.77 -6.59	24.65 0.88 -10.60	30.65 0.84 -17.28	29.91 0.89 -15.39	29.95 0.86 -15.69	29.28 0.82 -15.69	29.44 0.88 -14.61	27.86 1.01 -11.13	33.69 1.30 -13.25	44.99 2.15 -13.37	43.31 2.06 -12.68	34.33 1.91 -4.66	36.52 1.90 -11.43	30.95 1.63 -8.17	27.42 1.27 -10.52	29.40 1.06 -13.83

NUCOR_STEEL____DRP 24197	9.29 0.20 -2.26	8.53 0.17 -1.91	8.53 0.14 -1.95	8.47 0.16 -1.86	8.41 0.15 -1.82	9.43 0.16 -1.75	6.79 0.11 -1.34	8.32 0.17 -0.91	11.99 0.27 -0.60	14.42 0.29 -0.97	14.41 0.29 -1.58	15.44 0.40 -1.41	15.19 0.35 -1.44	14.54 0.33 -1.44	15.68 0.38 -1.34	17.17 0.42 -1.02	21.06 0.71 -1.22	31.90 1.21 -1.23	30.88 1.14 -1.16	29.32 1.14 -0.43	25.12 0.88 -1.05	22.58 0.68 -0.75	16.91 0.31 -0.96	16.14 0.36 -1.27
NYISO_LBMP_REFERENCE 24008	6.82 0.00 0.00	6.45 0.00 0.00	6.44 0.00 0.00	6.45 0.00 0.00	6.44 0.00 0.00	7.53 0.00 0.00	5.34 0.00 0.00	7.25 0.00 0.00	11.12 0.00 0.00	13.16 0.00 0.00	12.53 0.00 0.00	13.64 0.00 0.00	13.40 0.00 0.00	12.77 0.00 0.00	13.96 0.00 0.00	15.72 0.00 0.00	19.14 0.00 0.00	29.47 0.00 0.00	28.57 0.00 0.00	27.75 0.00 0.00	23.19 0.00 0.00	21.15 0.00 0.00	15.63 0.00 0.00	14.51 0.00 0.00
NYPA_BRENTWD____GT 24164	32.46 0.96 -24.68	26.84 0.90 -19.49	23.28 0.88 -15.96	23.16 0.88 -15.82	22.15 0.84 -14.87	22.89 1.00 -14.36	25.08 0.78 -18.96	22.97 1.07 -14.66	25.83 1.71 -12.99	27.88 2.04 -12.68	30.88 1.93 -16.42	30.82 2.15 -15.02	30.47 2.10 -14.96	27.28 2.00 -12.50	29.55 2.19 -13.40	33.82 2.47 -15.63	37.99 3.06 -15.80	47.75 4.80 -13.48	48.68 4.69 -15.42	41.60 4.61 -9.24	41.86 3.73 -14.93	39.42 3.38 -14.89	34.28 2.38 -16.27	30.62 2.12 -13.99
NYPA_GOWANUS____GT5 24156	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NYPA_GOWANUS____GT6 24157	26.07 0.71 -18.54	22.70 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.03 1.95 -8.36	31.41 2.31 -9.95	43.04 3.53 -10.04	41.58 3.48 -9.52	34.78 3.52 -3.50	34.53 2.76 -8.59	29.86 2.58 -6.13	25.37 1.83 -7.90	26.51 1.61 -10.39
NYPA_HARLEM__RVR__GT1 24160	26.07 0.71 -18.54	22.71 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.49 0.63 -14.33	16.82 0.52 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.59 1.46 -7.96	26.94 1.43 -12.98	26.82 1.62 -11.56	26.77 1.58 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.25 2.16 -9.95	42.71 3.21 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.51 1.61 -10.39
NYPA_HARLEM__RVR__GT2 24161	26.07 0.71 -18.54	22.71 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.49 0.63 -14.33	16.82 0.52 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.59 1.46 -7.96	26.94 1.43 -12.98	26.82 1.62 -11.56	26.77 1.58 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.25 2.16 -9.95	42.71 3.21 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.51 1.61 -10.39
NYPA_KENT____GT 24152	26.06 0.70 -18.54	22.70 0.64 -15.61	22.96 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.86 1.66 -11.56	26.81 1.62 -11.78	26.11 1.56 -11.78	26.64 1.72 -10.97	26.01 1.93 -8.36	31.39 2.30 -9.95	42.98 3.48 -10.04	41.53 3.43 -9.52	34.72 3.47 -3.50	34.49 2.71 -8.59	29.82 2.54 -6.13	25.34 1.80 -7.90	26.49 1.60 -10.39
NYPA_POUCH1____GT 24155	26.06 0.70 -18.54	22.69 0.63 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.48 0.62 -14.33	16.82 0.52 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.95	22.60 1.47 -7.96	26.95 1.44 -12.98	26.82 1.62 -11.56	26.77 1.58 -11.78	26.07 1.52 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.37 2.28 -9.95	42.98 3.48 -10.04	41.53 3.43 -9.52	34.75 3.50 -3.50	34.49 2.71 -8.59	29.82 2.54 -6.13	25.35 1.81 -7.90	26.49 1.60 -10.39
NYPA_VERNON____GT2 24162	26.05 0.69 -18.54	22.69 0.63 -15.61	22.96 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.84 1.65 -11.56	26.79 1.61 -11.78	26.10 1.54 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.37 2.28 -9.95	42.92 3.42 -10.04	41.47 3.37 -9.52	34.66 3.41 -3.50	34.46 2.69 -8.59	29.78 2.49 -6.13	25.32 1.78 -7.90	26.46 1.57 -10.39
NYPA_VERNON____GT3 24163	26.05 0.69 -18.54	22.69 0.63 -15.61	22.96 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.84 1.65 -11.56	26.79 1.61 -11.78	26.10 1.54 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.37 2.28 -9.95	42.92 3.42 -10.04	41.47 3.37 -9.52	34.66 3.41 -3.50	34.46 2.69 -8.59	29.78 2.49 -6.13	25.32 1.78 -7.90	26.46 1.57 -10.39
NYPA__ASTORIA_CC1 323568	26.05 0.68 -18.54	22.69 0.63 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.50 0.64 -14.33	16.83 0.53 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.63 1.50 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.35 2.26 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.64 3.38 -3.50	34.42 2.64 -8.59	29.76 2.47 -6.13	25.30 1.77 -7.90	26.45 1.55 -10.39
NYPA__ASTORIA_CC2 323569	26.05 0.68 -18.54	22.69 0.63 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.50 0.64 -14.33	16.83 0.53 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.63 1.50 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.35 2.26 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.64 3.38 -3.50	34.42 2.64 -8.59	29.76 2.47 -6.13	25.30 1.77 -7.90	26.45 1.55 -10.39
NYPA__HOLTSVILL 23794	32.51 0.95 -24.73	26.86 0.88 -19.53	23.27 0.86 -15.96	23.16 0.88 -15.83	22.15 0.83 -14.87	22.88 0.99 -14.36	25.15 0.77 -19.04	22.99 1.06 -14.69	25.88 1.70 -13.06	27.74 2.00 -12.58	30.77 1.89 -16.35	30.70 2.11 -14.95	30.35 2.06 -14.88	27.10 1.95 -12.38	29.40 2.14 -13.31	33.61 2.41 -15.48	37.80 2.98 -15.68	47.56 4.71 -13.38	48.51 4.63 -15.30	41.38 4.53 -9.10	41.68 3.69 -14.81	39.24 3.34 -14.75	34.22 2.34 -16.24	30.61 2.07 -14.02
NYPA__HELLGATE_GT1 24158	26.07 0.71 -18.54	22.71 0.64 -15.61	22.97 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.49 0.63 -14.33	16.82 0.52 -10.96	15.41 0.72 -7.45	17.27 1.20 -4.94	22.59 1.46 -7.96	26.94 1.43 -12.98	26.82 1.62 -11.56	26.77 1.58 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.25 2.16 -9.95	42.71 3.21 -10.03	41.23 3.14 -9.52	34.46 3.22 -3.49	34.27 2.51 -8.58	29.69 2.41 -6.13	25.26 1.72 -7.90	26.51 1.61 -10.39

NYPY_____HELLGATE_GT2 24159	26.07	22.71	22.97	22.24	21.90	22.49	16.82	15.41	17.27	22.59	26.94	26.82	26.77	26.08	26.62	25.98	31.25	42.71	41.23	34.46	34.27	29.69	25.26	26.51
	0.71	0.64	0.59	0.59	0.59	0.63	0.52	0.72	1.20	1.46	1.43	1.62	1.58	1.53	1.69	1.90	2.16	3.21	3.14	3.22	2.51	2.41	1.72	1.61
	-18.54	-15.61	-15.93	-15.20	-14.87	-14.33	-10.96	-7.45	-4.94	-7.96	-12.98	-11.56	-11.78	-11.78	-10.97	-8.36	-9.95	-10.03	-9.52	-3.49	-8.58	-6.13	-7.90	-10.39
NYS_BARGE____HYD 23848	9.45	8.65	8.67	8.57	8.51	9.44	6.75	8.04	11.22	13.55	13.67	16.57	15.39	13.69	14.69	16.02	19.83	30.69	30.42	27.71	24.00	22.05	16.04	15.50
	-0.13	-0.12	-0.14	-0.14	-0.14	-0.21	-0.21	-0.31	-0.63	-0.79	-0.79	-0.69	-0.84	-0.83	-0.89	-0.94	-0.79	-1.27	-1.17	-0.97	-0.86	-0.80	-0.77	-0.55
	-2.75	-2.32	-2.37	-2.26	-2.21	-2.13	-1.63	-1.11	-0.73	-1.18	-1.93	-3.63	-2.82	-1.75	-1.63	-1.24	-1.48	-2.49	-3.02	-0.93	-1.67	-1.70	-1.17	-1.54
O.H._GEN_BRUCE 24063	9.72	8.88	8.92	8.80	8.73	8.60	8.00	8.21	11.40	13.80	14.00	13.86	14.00	14.00	15.00	16.29	20.08	29.00	27.93	26.45	22.86	21.00	16.28	15.68
	-0.18	-0.16	-0.17	-0.17	-0.18	-0.24	-0.22	-0.28	-0.54	-0.68	-0.69	-0.61	-0.75	-0.73	-0.78	-0.82	-0.71	-1.18	-1.09	-0.86	-0.76	-0.72	-0.67	-0.55
	-3.08	-2.59	-2.65	-2.53	-2.47	-1.31	-2.89	-1.24	-0.82	-1.32	-2.16	-0.83	-1.35	-1.96	-1.82	-1.39	-1.65	-0.71	-0.44	0.44	-0.44	-0.57	-1.31	-1.73
OAK ORCHARD____HYD 24046	9.01	8.29	8.30	8.22	8.18	9.09	6.52	7.93	11.32	13.59	13.59	14.36	14.16	13.70	14.75	16.19	19.95	29.90	28.93	27.31	23.33	21.34	16.12	15.51
	-0.05	-0.04	-0.06	-0.06	-0.06	-0.17	-0.13	-0.22	-0.40	-0.53	-0.50	-0.48	-0.55	-0.49	-0.53	-0.53	-0.38	-0.47	-0.51	-0.42	-0.46	-0.47	-0.47	-0.25
	-2.23	-1.88	-1.92	-1.83	-1.79	-1.73	-1.32	-0.90	-0.60	-0.96	-1.56	-1.20	-1.31	-1.42	-1.32	-1.01	-1.20	-0.91	-0.87	0.02	-0.60	-0.66	-0.95	-1.25
OCC_CHEM____DRP 24175	9.44	8.64	8.67	8.57	8.50	9.43	6.73	8.01	11.14	13.46	13.60	18.09	16.20	13.60	14.59	15.87	19.62	30.24	30.90	25.90	22.32	22.49	15.90	15.34
	-0.21	-0.19	-0.21	-0.21	-0.21	-0.29	-0.28	-0.37	-0.73	-0.92	-0.91	-0.85	-0.99	-0.97	-1.05	-1.13	-1.03	-1.71	-1.57	-1.33	-1.16	-1.06	-0.94	-0.76
	-2.83	-2.38	-2.43	-2.32	-2.27	-2.19	-1.67	-1.14	-0.76	-1.22	-1.98	-5.30	-3.79	-1.80	-1.68	-1.28	-1.52	-2.49	-3.89	0.52	-0.29	-2.40	-1.21	-1.59
OLIN_CORP_DRP 24177	9.49	8.68	8.71	8.61	8.54	9.47	6.77	8.05	11.21	13.53	13.68	18.89	16.69	13.69	14.69	15.97	19.76	31.53	32.11	27.64	23.99	22.92	15.99	15.43
	-0.19	-0.17	-0.19	-0.18	-0.19	-0.26	-0.26	-0.34	-0.68	-0.86	-0.85	-0.76	-0.91	-0.89	-0.96	-1.04	-0.92	-1.50	-1.37	-1.16	-1.02	-0.93	-0.86	-0.68
	-2.86	-2.41	-2.46	-2.34	-2.29	-2.21	-1.69	-1.15	-0.76	-1.23	-2.00	-6.02	-4.20	-1.82	-1.69	-1.29	-1.54	-3.57	-4.91	-1.05	-1.82	-2.70	-1.22	-1.60
OLIN_CORP_DSASP 323712	9.44	8.64	8.67	8.57	8.50	9.43	6.73	8.01	11.14	13.46	13.60	18.09	16.20	13.60	14.59	15.87	19.62	30.24	30.90	25.90	22.32	22.49	15.90	15.34
	-0.21	-0.19	-0.21	-0.21	-0.21	-0.29	-0.28	-0.37	-0.73	-0.92	-0.91	-0.85	-0.99	-0.97	-1.05	-1.13	-1.03	-1.71	-1.57	-1.33	-1.16	-1.06	-0.94	-0.76
	-2.83	-2.38	-2.43	-2.32	-2.27	-2.19	-1.67	-1.14	-0.76	-1.22	-1.98	-5.30	-3.79	-1.80	-1.68	-1.28	-1.52	-2.49	-3.89	0.52	-0.29	-2.40	-1.21	-1.59
ONEIDA_HERK_LFGE 323681	6.88	6.49	6.47	6.50	6.49	7.59	5.37	7.32	11.26	13.32	12.72	13.81	13.65	12.97	14.18	15.94	19.44	29.88	28.97	28.11	23.49	21.32	15.70	14.63
	0.06	0.04	0.03	0.05	0.05	0.06	0.04	0.07	0.13	0.16	0.19	0.18	0.24	0.20	0.22	0.22	0.31	0.41	0.40	0.36	0.30	0.17	0.06	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	8.57	7.92	7.93	7.88	7.84	8.86	6.36	7.96	11.62	13.92	13.77	14.78	14.55	13.91	15.03	16.53	20.22	30.67	29.72	28.36	24.18	21.83	16.34	15.48
	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.03	0.01	0.03	0.07	0.04	0.04	0.04	0.03	0.15	0.26	0.26	0.28	0.18	0.11	-0.03	0.00
	-1.73	-1.46	-1.49	-1.42	-1.39	-1.34	-1.02	-0.70	-0.46	-0.74	-1.21	-1.08	-1.10	-1.10	-1.02	-0.78	-0.93	-0.94	-0.89	-0.33	-0.80	-0.57	-0.74	-0.97
ONONDAGA____COGEN 23986	8.59	7.92	7.94	7.89	7.85	8.87	6.37	7.96	11.61	13.87	13.73	14.76	14.53	13.90	15.01	16.51	20.19	30.59	29.62	28.25	24.14	21.75	16.30	15.46
	0.02	0.00	-0.01	0.01	0.01	-0.01	-0.01	0.01	0.02	-0.04	-0.03	0.03	0.01	0.01	0.01	0.00	0.12	0.18	0.14	0.17	0.14	0.02	-0.08	-0.03
	-1.75	-1.47	-1.50	-1.44	-1.40	-1.35	-1.04	-0.70	-0.47	-0.75	-1.23	-1.09	-1.11	-1.11	-1.04	-0.79	-0.94	-0.95	-0.90	-0.33	-0.81	-0.58	-0.75	-0.98
ONTARIO____LFGE 23819	9.51	8.71	8.72	8.66	8.60	9.59	6.90	8.36	11.91	14.31	14.38	15.42	15.15	14.51	15.60	17.04	20.94	31.51	30.53	28.90	24.96	22.34	16.83	16.10
	0.11	0.08	0.06	0.09	0.08	0.07	0.04	0.08	0.10	0.04	0.04	0.18	0.11	0.10	0.11	0.16	0.42	0.65	0.63	0.66	0.58	0.34	0.09	0.15
	-2.58	-2.17	-2.22	-2.12	-2.07	-2.00	-1.53	-1.04	-0.69	-1.11	-1.81	-1.61	-1.64	-1.64	-1.53	-1.16	-1.39	-1.40	-1.33	-0.49	-1.20	-0.85	-1.10	-1.45
ORANGEVILLE_WT_PWR 323706	10.18	9.29	9.32	9.20	9.13	10.08	7.25	8.54	11.83	14.37	14.64	18.91	17.13	14.61	15.64	16.95	20.92	34.58	34.08	32.59	28.74	23.68	16.91	16.29
	0.00	0.01	-0.01	-0.01	-0.01	-0.04	-0.07	-0.06	-0.19	-0.24	-0.25	-0.15	-0.28	-0.29	-0.31	-0.28	-0.02	-0.06	0.03	0.20	0.12	0.04	-0.16	-0.10
	-3.36	-2.83	-2.89	-2.76	-2.70	-2.60	-1.99	-1.35	-0.90	-1.44	-2.35	-5.42	-4.01	-2.14	-1.99	-1.52	-1.80	-5.17	-5.47	-4.64	-5.44	-2.49	-1.43	-1.88
OSWEGATCHIE____HYD 24044	6.52	6.15	6.13	6.15	6.14	7.21	5.08	6.93	10.54	12.53	11.97	12.91	12.80	12.18	13.30	15.01	18.10	27.84	27.00	26.14	21.94	19.95	14.85	13.86
	-0.31	-0.30	-0.32	-0.30	-0.30	-0.32	-0.26	-0.32	-0.58	-0.63	-0.56	-0.72	-0.60	-0.59	-0.66	-0.71	-1.03	-1.62	-1.57	-1.61	-1.25	-1.20	-0.78	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO____5 23606	8.01	7.44	7.45	7.41	7.38	8.39	6.00	7.64	11.27	13.44	13.18	14.18	13.96	13.34	14.45	15.97	19.51	29.66	28.75	27.55	23.39	21.18	15.84	14.96
	-0.10	-0.10	-0.11	-0.10	-0.10	-0.14	-0.10	-0.13	-0.20	-0.28	-0.26	-0.26	-0.27	-0.26	-0.28	-0.33	-0.33	-0.50	-0.49	-0.45	-0.39	-0.40	-0.34	-0.28
	-1.29	-1.09	-1.11	-1.06	-1.04	-1.00	-0.77	-0.52	-0.35	-0.56	-0.91	-0.81	-0.82	-0.82	-0.77	-0.58	-0.69	-0.70	-0.66	-0.24	-0.60	-0.43	-0.55	-0.72
OSWEGO____6 23613	8.01	7.44	7.45	7.41	7.38	8.39	6.00	7.64	11.27	13.44	13.18	14.18	13.96	13.34	14.45	15.97	19.51	29.66	28.75	27.55	23.39	21.18	15.84	14.96
	-0.10	-0.10	-0.11	-0.10	-0.10	-0.14	-0.10	-0.13	-0.20	-0.28	-0.26	-0.26	-0.27	-0.26	-0.28	-0.33	-0.33	-0.50	-0.49	-0.45	-0.39	-0.40	-0.34	-0.28
	-1.29	-1.09	-1.11	-1.06	-1.04	-1.00	-0.77	-0.52	-0.35	-0.56	-0.91	-0.81	-0.82	-0.82	-0.77	-0.58	-0.69	-0.70	-0.66	-0.24	-0.60	-0.43	-0.55	-0.72

OUTOKUMPU-AB___DRP 24206	9.63 -0.07 -2.87	8.80 -0.07 -2.42	8.82 -0.09 -2.47	8.73 -0.08 -2.36	8.66 -0.08 -2.30	9.62 -0.13 -2.22	6.88 -0.15 -1.70	8.21 -0.19 -1.15	11.46 -0.43 -0.77	13.86 -0.54 -1.23	13.99 -0.55 -2.01	18.56 -0.42 -5.34	16.64 -0.59 -3.82	14.00 -0.60 -1.83	15.03 -0.63 -1.70	16.36 -0.66 -1.30	20.26 -0.42 -1.54	32.53 -0.71 -3.77	32.64 -0.60 -4.67	29.37 -0.42 -2.04	25.57 -0.39 -2.78	23.19 -0.38 -2.42	16.36 -0.50 -1.22	15.74 -0.38 -1.61
OXBOW____ 24026	9.55 -0.12 -2.85	8.74 -0.12 -2.40	8.76 -0.14 -2.45	8.66 -0.13 -2.34	8.60 -0.14 -2.29	9.54 -0.19 -2.21	6.82 -0.20 -1.69	8.14 -0.25 -1.15	11.34 -0.54 -0.76	13.70 -0.68 -1.23	13.84 -0.69 -2.00	18.37 -0.59 -5.32	16.47 -0.74 -3.81	13.84 -0.74 -1.81	14.87 -0.78 -1.69	16.17 -0.83 -1.29	20.02 -0.65 -1.53	31.52 -1.09 -3.14	31.90 -0.97 -4.29	27.77 -0.78 -0.79	24.08 -0.67 -1.56	22.93 -0.63 -2.41	16.19 -0.66 -1.22	15.57 -0.54 -1.60
OXY_CHEM_DSASP 323612	9.44 -0.21 -2.83	8.64 -0.19 -2.38	8.67 -0.21 -2.43	8.57 -0.21 -2.32	8.50 -0.21 -2.27	9.43 -0.29 -2.19	6.73 -0.28 -1.67	8.01 -0.37 -1.14	11.14 -0.73 -0.76	13.46 -0.92 -1.22	13.60 -0.91 -1.98	18.09 -0.85 -5.30	16.20 -0.99 -3.79	13.60 -0.97 -1.80	14.59 -1.05 -1.68	15.87 -1.13 -1.28	19.62 -1.03 -1.52	30.24 -1.71 -2.49	30.90 -1.57 -3.89	25.90 -1.33 0.52	22.32 -1.16 -0.29	22.49 -1.06 -2.40	15.90 -0.94 -1.21	15.34 -0.76 -1.59
PEEKSKILL____ 23653	25.81 0.59 -18.39	22.49 0.55 -15.48	22.77 0.52 -15.80	22.05 0.53 -15.07	21.71 0.52 -14.75	22.34 0.60 -14.22	16.69 0.48 -10.87	15.32 0.68 -7.39	17.17 1.14 -4.91	22.42 1.36 -7.90	26.70 1.29 -12.87	26.54 1.44 -11.46	26.51 1.42 -11.68	25.81 1.35 -11.69	26.33 1.49 -10.88	25.70 1.68 -8.29	31.06 2.05 -9.87	42.49 3.06 -9.96	41.02 3.00 -9.45	34.22 3.00 -3.47	34.07 2.37 -8.52	29.43 2.20 -6.08	25.02 1.55 -7.84	26.14 1.33 -10.30
PGE MADISON___WINDPWR 24146	12.81 0.62 -5.37	11.52 0.55 -4.52	11.58 0.52 -4.61	11.42 0.57 -4.40	11.31 0.56 -4.30	12.34 0.66 -4.15	8.98 0.47 -3.17	10.10 0.70 -2.16	13.70 1.15 -1.43	16.81 1.34 -2.30	17.63 1.34 -3.76	18.85 1.49 -3.73	18.61 1.58 -3.63	17.62 1.44 -3.41	18.71 1.58 -3.17	19.84 1.70 -2.42	24.26 2.24 -2.88	35.99 3.24 -3.29	34.93 3.17 -3.19	32.24 3.03 -1.46	28.64 2.53 -2.92	25.10 2.01 -1.94	19.17 1.25 -2.29	18.81 1.29 -3.01
PIERCEFIELD___HYD 23852	6.39 -0.44 0.00	6.02 -0.43 0.00	6.01 -0.43 0.00	6.02 -0.43 0.00	6.02 -0.42 0.00	7.10 -0.43 0.00	4.98 -0.35 0.00	6.79 -0.46 0.00	10.22 -0.90 0.00	12.17 -0.99 0.00	11.61 -0.93 0.00	12.48 -1.16 0.00	12.36 -1.05 0.00	11.79 -0.98 0.00	12.86 -1.10 0.00	14.61 -1.12 0.00	17.42 -1.72 0.00	26.75 -2.71 0.00	25.92 -2.66 0.00	25.06 -2.69 0.00	21.19 -1.99 0.00	19.31 -1.84 0.00	14.57 -1.06 0.00	13.57 -0.94 0.00
PINELAWN_CC_1 323563	32.14 0.91 -24.41	26.62 0.85 -19.32	23.22 0.82 -15.96	23.07 0.83 -15.80	22.10 0.79 -14.87	22.82 0.93 -14.36	24.67 0.73 -18.61	22.75 1.00 -14.51	25.44 1.62 -12.70	28.21 1.92 -13.12	31.12 1.84 -16.74	31.05 2.06 -15.35	30.73 2.01 -15.32	27.79 1.93 -13.10	29.91 2.09 -13.86	34.40 2.36 -16.32	38.36 2.87 -16.35	47.88 4.45 -13.97	48.90 4.34 -15.98	41.94 4.27 -9.91	42.18 3.46 -15.54	39.83 3.13 -15.55	34.33 2.25 -16.44	30.33 1.99 -13.83
PJM_GEN_HTP_PROXY 323702	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	21.44 0.65 -13.26	17.90 0.53 -12.03	15.44 0.75 -7.45	17.32 1.25 -4.95	22.62 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.04 1.49 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.69 2.41 -6.13	25.26 1.72 -7.90	26.38 1.48 -10.38
PJM_GEN_KEystone 24065	19.53 0.31 -12.39	17.20 0.31 -10.43	17.38 0.28 -10.65	16.90 0.29 -10.16	16.67 0.28 -9.94	16.36 0.32 -8.51	13.98 0.25 -8.40	12.60 0.38 -4.98	15.02 0.59 -3.31	19.18 0.70 -5.32	21.86 0.65 -8.68	22.80 0.78 -8.39	22.36 0.71 -8.25	21.32 0.68 -7.88	22.03 0.74 -7.33	22.17 0.86 -5.59	26.94 1.15 -6.65	38.45 1.62 -7.37	37.31 1.63 -7.11	32.59 1.72 -3.12	31.03 1.34 -6.50	26.77 1.25 -4.37	21.73 0.81 -5.28	22.15 0.70 -6.94
PJM_GEN_NEPTUNE_PROXY 323594	28.66 0.76 -21.08	24.37 0.72 -17.20	23.07 0.69 -15.94	22.60 0.70 -15.45	21.97 0.66 -14.87	21.58 0.78 -13.27	21.28 0.62 -15.33	18.90 0.85 -10.80	21.17 1.40 -8.65	25.45 1.66 -10.63	29.05 1.59 -14.93	28.95 1.79 -13.52	28.77 1.74 -13.63	25.82 1.69 -11.36	28.35 1.81 -12.58	30.20 2.01 -12.47	34.87 2.47 -13.26	45.35 3.74 -12.15	45.08 3.66 -12.85	38.24 3.61 -6.89	38.26 2.90 -12.18	35.63 2.64 -11.84	33.01 1.89 -15.48	28.08 1.68 -11.88
PJM_GEN_VFT_PROXY 323633	25.99 0.63 -18.54	22.64 0.58 -15.61	22.92 0.55 -15.93	22.20 0.55 -15.20	21.85 0.54 -14.87	21.42 0.62 -13.27	17.90 0.53 -12.03	15.43 0.73 -7.45	17.30 1.22 -4.95	22.60 1.47 -7.96	26.90 1.39 -12.98	26.75 1.55 -11.56	26.71 1.53 -11.78	26.02 1.47 -11.78	26.53 1.60 -10.97	25.87 1.79 -8.36	31.22 2.12 -9.95	42.72 3.21 -10.04	41.24 3.14 -9.52	34.41 3.16 -3.50	34.26 2.48 -8.59	29.61 2.33 -6.13	25.19 1.66 -7.90	26.35 1.45 -10.38
PLEASANTVLY___LBMP 24000	26.60 0.59 -19.19	23.16 0.55 -16.16	23.46 0.52 -16.49	22.71 0.52 -15.73	22.36 0.52 -15.39	22.97 0.60 -14.84	17.15 0.47 -11.35	15.62 0.67 -7.71	17.35 1.10 -5.12	22.72 1.32 -8.24	27.22 1.25 -13.44	27.00 1.40 -11.96	26.97 1.37 -12.20	26.27 1.30 -12.20	26.75 1.44 -11.36	25.99 1.62 -8.65	31.41 1.97 -10.30	42.83 2.97 -10.39	41.35 2.92 -9.86	34.26 2.89 -3.62	34.40 2.32 -8.89	29.63 2.14 -6.35	25.33 1.52 -8.18	26.57 1.31 -10.75
POLETTI____ 23519	25.98 0.63 -18.53	22.63 0.58 -15.60	22.91 0.54 -15.92	22.19 0.55 -15.19	21.85 0.55 -14.86	22.48 0.62 -14.33	16.82 0.52 -10.96	15.42 0.72 -7.45	17.30 1.22 -4.95	22.59 1.46 -7.96	26.90 1.39 -12.98	26.76 1.57 -11.56	26.71 1.53 -11.78	26.02 1.47 -11.78	26.55 1.62 -10.97	25.90 1.82 -8.36	31.27 2.18 -9.95	42.75 3.24 -10.04	41.30 3.20 -9.52	34.44 3.19 -3.50	34.30 2.53 -8.59	29.63 2.35 -6.13	25.19 1.66 -7.90	26.33 1.44 -10.38
PORT_JEFF_3 23555	32.53 0.98 -24.73	26.88 0.90 -19.53	23.29 0.88 -15.96	23.18 0.90 -15.83	22.16 0.85 -14.87	22.91 1.02 -14.36	25.16 0.79 -19.03	23.01 1.08 -14.69	25.91 1.73 -13.05	27.79 2.04 -12.59	30.83 1.94 -16.35	30.76 2.17 -14.96	30.41 2.12 -14.89	27.16 2.00 -12.38	29.46 2.19 -13.31	33.68 2.47 -15.49	37.90 3.08 -15.68	47.71 4.86 -13.39	48.63 4.74 -15.31	41.50 4.63 -9.11	41.81 3.80 -14.81	39.35 3.45 -14.76	34.28 2.41 -16.24	30.66 2.13 -14.02
PORT_JEFF_4 23616	32.53 0.98 -24.73	26.88 0.90 -19.53	23.29 0.88 -15.96	23.18 0.90 -15.83	22.16 0.85 -14.87	22.91 1.02 -14.36	25.16 0.79 -19.03	23.01 1.08 -14.69	25.91 1.73 -13.05	27.79 2.04 -12.59	30.83 1.94 -16.35	30.76 2.17 -14.96	30.41 2.12 -14.89	27.16 2.00 -12.38	29.46 2.19 -13.31	33.68 2.47 -15.49	37.90 3.08 -15.68	47.71 4.86 -13.39	48.63 4.74 -15.31	41.50 4.63 -9.11	41.81 3.80 -14.81	39.35 3.45 -14.76	34.28 2.41 -16.24	30.66 2.13 -14.02

PORT_JEFF_IC 23713	32.54 1.00 -24.72	26.89 0.92 -19.52	23.31 0.90 -15.96	23.19 0.92 -15.83	22.18 0.87 -14.87	22.93 1.05 -14.36	25.16 0.81 -19.02	23.03 1.10 -14.68	25.93 1.77 -13.04	27.84 2.08 -12.60	30.88 1.98 -16.36	30.82 2.21 -14.97	30.46 2.16 -14.90	27.23 2.06 -12.41	29.54 2.25 -13.33	33.77 2.53 -15.52	38.00 3.16 -15.70	47.88 5.01 -13.41	48.79 4.89 -15.33	41.66 4.78 -9.14	41.92 3.89 -14.84	39.46 3.53 -14.78	34.35 2.47 -16.25	30.70 2.18 -14.01
PPL PILGRIM_ST_GT1 24216	32.46 0.96 -24.68	26.84 0.90 -19.49	23.28 0.88 -15.96	23.16 0.88 -15.82	22.15 0.84 -14.87	22.89 1.00 -14.36	25.08 0.78 -18.96	22.97 1.07 -14.66	25.83 1.71 -12.99	27.88 2.04 -12.68	30.88 1.93 -16.42	30.82 2.15 -15.02	30.47 2.10 -14.96	27.28 2.00 -12.50	29.55 2.19 -13.40	33.82 2.47 -15.63	37.99 3.06 -15.80	47.75 4.80 -13.48	48.68 4.69 -15.42	41.60 4.61 -9.24	41.86 3.73 -14.93	39.42 3.38 -14.89	34.28 2.38 -16.27	30.62 2.12 -13.99
PPL PILGRIM_ST_GT2 24217	32.46 0.96 -24.68	26.84 0.90 -19.49	23.28 0.88 -15.96	23.16 0.88 -15.82	22.15 0.84 -14.87	22.89 1.00 -14.36	25.08 0.78 -18.96	22.97 1.07 -14.66	25.83 1.71 -12.99	27.88 2.04 -12.68	30.88 1.93 -16.42	30.82 2.15 -15.02	30.47 2.10 -14.96	27.28 2.00 -12.50	29.55 2.19 -13.40	33.82 2.47 -15.63	37.99 3.06 -15.80	47.75 4.80 -13.48	48.68 4.69 -15.42	41.60 4.61 -9.24	41.86 3.73 -14.93	39.42 3.38 -14.89	34.28 2.38 -16.27	30.62 2.12 -13.99
PPL_SHRM_GT3 24213	32.55 1.00 -24.73	26.91 0.94 -19.52	23.32 0.91 -15.96	23.21 0.93 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.18 0.82 -19.03	23.05 1.12 -14.68	25.97 1.80 -13.05	27.83 2.08 -12.59	30.86 1.97 -16.36	30.80 2.20 -14.96	30.44 2.14 -14.89	27.19 2.03 -12.39	29.50 2.22 -13.32	33.74 2.51 -15.50	37.95 3.12 -15.69	47.87 5.01 -13.40	48.78 4.89 -15.32	41.62 4.74 -9.12	41.91 3.89 -14.82	39.49 3.58 -14.77	34.36 2.49 -16.24	30.72 2.19 -14.02
PPL_SHRM_GT4 24214	32.55 1.00 -24.73	26.91 0.94 -19.52	23.32 0.91 -15.96	23.21 0.93 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.18 0.82 -19.03	23.05 1.12 -14.68	25.97 1.80 -13.05	27.83 2.08 -12.59	30.86 1.97 -16.36	30.80 2.20 -14.96	30.44 2.14 -14.89	27.19 2.03 -12.39	29.50 2.22 -13.32	33.74 2.51 -15.50	37.95 3.12 -15.69	47.87 5.01 -13.40	48.78 4.89 -15.32	41.62 4.74 -9.12	41.91 3.89 -14.82	39.49 3.58 -14.77	34.36 2.49 -16.24	30.72 2.19 -14.02
PROJECT___ORANGE 1 24174	8.30 -0.01 -1.48	7.68 -0.01 -1.25	7.70 -0.02 -1.27	7.65 -0.01 -1.21	7.61 -0.02 -1.19	8.64 -0.03 -1.14	6.18 -0.03 -0.88	7.82 -0.02 -0.59	11.50 -0.02 -0.40	13.73 -0.07 -0.64	13.52 -0.05 -1.04	14.55 -0.01 -0.92	14.31 -0.04 -0.94	13.67 -0.04 -0.94	14.79 -0.04 -0.88	16.33 -0.06 -0.67	19.95 0.02 -0.79	30.36 0.09 -0.80	29.42 0.09 -0.76	28.12 0.08 -0.28	23.92 0.05 -0.69	21.62 -0.02 -0.49	16.16 -0.11 -0.63	15.28 -0.06 -0.83
PROJECT___ORANGE 2 24166	8.30 -0.01 -1.48	7.68 -0.01 -1.25	7.70 -0.02 -1.27	7.65 -0.01 -1.21	7.61 -0.02 -1.19	8.64 -0.03 -1.14	6.18 -0.03 -0.88	7.82 -0.02 -0.59	11.50 -0.02 -0.40	13.73 -0.07 -0.64	13.52 -0.05 -1.04	14.55 -0.01 -0.92	14.31 -0.04 -0.94	13.67 -0.04 -0.94	14.79 -0.04 -0.88	16.33 -0.06 -0.67	19.95 0.02 -0.79	30.36 0.09 -0.80	29.42 0.09 -0.76	28.12 0.08 -0.28	23.92 0.05 -0.69	21.62 -0.02 -0.49	16.16 -0.11 -0.63	15.28 -0.06 -0.83
PYRITES___HYD 24023	6.51 -0.31 0.00	6.10 -0.35 0.00	6.08 -0.36 0.00	6.13 -0.32 0.00	6.13 -0.32 0.00	7.22 -0.30 0.00	5.08 -0.26 0.00	6.93 -0.32 0.00	10.46 -0.67 0.00	12.39 -0.78 0.00	11.82 -0.71 0.00	12.80 -0.83 0.00	12.72 -0.68 0.00	12.11 -0.66 0.00	13.20 -0.75 0.00	14.97 -0.75 0.00	17.87 -1.26 0.00	27.25 -2.21 0.00	26.40 -2.17 0.00	25.51 -2.25 0.00	21.68 -1.51 0.00	19.59 -1.56 0.00	14.76 -0.88 0.00	13.76 -0.76 0.00
RAMAPO___LBMP 323565	25.37 0.59 -17.96	22.13 0.55 -15.13	22.41 0.53 -15.44	21.71 0.53 -14.73	21.37 0.52 -14.41	22.02 0.60 -13.89	16.44 0.48 -10.62	15.15 0.68 -7.22	17.05 1.14 -4.80	22.23 1.36 -7.72	26.40 1.29 -12.58	26.27 1.43 -11.20	26.23 1.41 -11.41	25.53 1.34 -11.42	26.07 1.48 -10.63	25.49 1.67 -8.10	30.81 2.03 -9.65	42.20 3.01 -9.73	40.75 2.94 -9.23	34.08 2.94 -3.39	33.85 2.34 -8.32	29.27 2.18 -5.94	24.83 1.53 -7.66	25.89 1.32 -10.06
RANKINE____ 23646	9.82 -0.05 -3.05	8.98 -0.04 -2.57	9.01 -0.06 -2.62	8.89 -0.06 -2.50	8.83 -0.06 -2.45	9.78 -0.11 -2.36	7.03 -0.11 -1.80	8.36 -0.12 -1.23	11.64 -0.30 -0.81	14.12 -0.35 -1.31	14.31 -0.36 -2.14	20.63 -0.26 -7.25	17.95 -0.40 -4.95	14.29 -0.42 -1.94	15.32 -0.45 -1.81	16.66 -0.44 -1.38	20.60 -0.17 -1.64	35.87 -0.29 -6.70	35.76 -0.20 -7.39	34.06 0.00 -6.31	30.09 -0.07 -6.97	24.27 -0.11 -3.22	16.65 -0.28 -1.30	15.99 -0.23 -1.71
RAVENSWOOD_GT2_1 24244	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.39
RAVENSWOOD_GT2_2 24245	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.39
RAVENSWOOD_GT2_3 24246	26.02 0.66 -18.54	22.67 0.61 -15.61	22.95 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.45 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.95 1.44 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.95 1.87 -8.36	31.33 2.24 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.58 3.33 -3.50	34.40 2.62 -8.59	29.71 2.43 -6.13	25.27 1.74 -7.90	26.40 1.51 -10.39
RAVENSWOOD_GT2_4 24247	26.02 0.66 -18.54	22.67 0.61 -15.61	22.95 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.45 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.95 1.44 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.95 1.87 -8.36	31.33 2.24 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.58 3.33 -3.50	34.40 2.62 -8.59	29.71 2.43 -6.13	25.27 1.74 -7.90	26.40 1.51 -10.39
RAVENSWOOD_GT3_1 24248	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.39

RAVENSWOOD_GT3_2 24249	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.39
RAVENSWOOD_GT3_3 24250	26.02 0.66 -18.54	22.67 0.61 -15.61	22.95 0.57 -15.93	22.23 0.58 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.45 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.95 1.44 -12.98	26.82 1.62 -11.56	26.77 1.58 -11.78	26.07 1.52 -11.78	26.60 1.67 -10.97	25.97 1.89 -8.36	31.35 2.26 -9.95	42.89 3.39 -10.04	41.44 3.34 -9.52	34.58 3.33 -3.50	34.42 2.64 -8.59	29.74 2.45 -6.13	25.27 1.74 -7.90	26.40 1.51 -10.39
RAVENSWOOD_GT3_4 24251	26.02 0.66 -18.54	22.67 0.61 -15.61	22.95 0.57 -15.93	22.23 0.58 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.45 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.95 1.44 -12.98	26.82 1.62 -11.56	26.77 1.58 -11.78	26.07 1.52 -11.78	26.60 1.67 -10.97	25.97 1.89 -8.36	31.35 2.26 -9.95	42.89 3.39 -10.04	41.44 3.34 -9.52	34.58 3.33 -3.50	34.42 2.64 -8.59	29.74 2.45 -6.13	25.27 1.74 -7.90	26.40 1.51 -10.39
RAVENSWOOD_GT_1 23729	26.05 0.69 -18.54	22.69 0.63 -15.61	22.96 0.59 -15.93	22.24 0.59 -15.20	21.90 0.59 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.44 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.98 1.47 -12.98	26.84 1.65 -11.56	26.79 1.61 -11.78	26.10 1.54 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.37 2.28 -9.95	42.92 3.42 -10.04	41.47 3.37 -9.52	34.66 3.41 -3.50	34.46 2.69 -8.59	29.78 2.49 -6.13	25.32 1.78 -7.90	26.46 1.57 -10.39
RAVENSWOOD_GT_10 24258	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.39
RAVENSWOOD_GT_11 24259	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.39
RAVENSWOOD_GT_4 24252	26.01 0.65 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.05 1.49 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.53 3.27 -3.50	34.37 2.60 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.39
RAVENSWOOD_GT_5 24254	26.01 0.65 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.05 1.49 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.53 3.27 -3.50	34.37 2.60 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.39
RAVENSWOOD_GT_6 24253	26.01 0.65 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.05 1.49 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.53 3.27 -3.50	34.37 2.60 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.39
RAVENSWOOD_GT_7 24255	26.01 0.65 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.79 1.59 -11.56	26.74 1.55 -11.78	26.05 1.49 -11.78	26.57 1.65 -10.97	25.93 1.85 -8.36	31.31 2.22 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.53 3.27 -3.50	34.37 2.60 -8.59	29.69 2.41 -6.13	25.24 1.70 -7.90	26.38 1.48 -10.39
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.39
RAVENSWOOD_GT_9 24257	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.39
RAVENSWOOD___1 23533	26.05 0.68 -18.54	22.69 0.63 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.64 1.51 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.10 1.54 -11.78	26.63 1.70 -10.97	26.00 1.92 -8.36	31.37 2.28 -9.95	42.92 3.42 -10.04	41.44 3.34 -9.52	34.64 3.38 -3.50	34.44 2.67 -8.59	29.76 2.47 -6.13	25.30 1.77 -7.90	26.45 1.55 -10.39
RAVENSWOOD___2 23534	26.05 0.68 -18.54	22.69 0.63 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.50 0.64 -14.33	16.83 0.53 -10.96	15.44 0.74 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.35 2.26 -9.95	42.89 3.39 -10.04	41.44 3.34 -9.52	34.64 3.38 -3.50	34.42 2.64 -8.59	29.76 2.47 -6.13	25.30 1.77 -7.90	26.45 1.55 -10.39
RAVENSWOOD___3 23535	26.02 0.66 -18.54	22.67 0.61 -15.61	22.94 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.83 0.53 -10.96	15.44 0.75 -7.45	17.32 1.25 -4.95	22.63 1.50 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.93 1.85 -8.36	31.33 2.24 -9.95	42.86 3.36 -10.04	41.38 3.28 -9.52	34.55 3.30 -3.50	34.37 2.60 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.39

RAVENSWOOD___4 23820	26.04 0.68 -18.54	22.68 0.62 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.50 0.64 -14.33	16.83 0.53 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.63 1.50 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.35 2.26 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.61 3.36 -3.50	34.42 2.64 -8.59	29.76 2.47 -6.13	25.29 1.75 -7.90	26.45 1.55 -10.39
RCPI_TRUST___DRP 24196	26.02 0.66 -18.54	22.67 0.61 -15.61	22.95 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.51 0.65 -14.33	16.84 0.54 -10.96	15.45 0.75 -7.45	17.33 1.26 -4.95	22.64 1.51 -7.96	26.95 1.44 -12.98	26.80 1.61 -11.56	26.75 1.57 -11.78	26.06 1.51 -11.78	26.59 1.66 -10.97	25.95 1.87 -8.36	31.33 2.24 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.55 3.30 -3.50	34.39 2.62 -8.59	29.71 2.43 -6.13	25.26 1.72 -7.90	26.39 1.49 -10.38
RENSSELAER___COGEN 23796	30.85 0.42 -23.61	26.73 0.39 -19.88	27.12 0.38 -20.29	26.19 0.39 -19.36	25.76 0.38 -18.93	26.24 0.46 -18.26	19.56 0.26 -13.96	17.08 0.35 -9.49	18.03 0.60 -6.30	24.01 0.71 -10.14	29.74 0.68 -16.53	29.09 0.74 -14.72	29.12 0.71 -15.00	28.45 0.68 -15.01	28.68 0.75 -13.97	27.22 0.85 -10.65	32.89 1.07 -12.68	43.90 1.65 -12.79	42.30 1.60 -12.13	33.76 1.55 -4.46	35.45 1.32 -10.94	30.15 1.18 -7.81	26.56 0.86 -10.07	28.46 0.73 -13.23
REVERE_CPPR_DRP 24186	7.35 0.14 -0.38	6.89 0.12 -0.32	6.87 0.10 -0.33	6.88 0.12 -0.31	6.86 0.12 -0.30	7.96 0.14 -0.29	5.66 0.10 -0.22	7.55 0.15 -0.15	11.49 0.27 -0.10	13.65 0.33 -0.16	13.15 0.35 -0.27	14.24 0.37 -0.24	14.06 0.42 -0.24	13.39 0.38 -0.24	14.60 0.42 -0.22	16.32 0.42 -0.17	19.94 0.59 -0.20	30.55 0.88 -0.21	29.63 0.86 -0.19	28.63 0.81 -0.07	24.01 0.65 -0.18	21.76 0.49 -0.13	16.05 0.25 -0.16	15.03 0.31 -0.21
RIVERBAY____ 323610	26.07 0.70 -18.54	22.69 0.63 -15.61	22.95 0.57 -15.93	22.22 0.57 -15.20	21.88 0.57 -14.87	22.47 0.61 -14.33	16.81 0.51 -10.96	15.40 0.70 -7.45	17.25 1.19 -4.94	22.57 1.45 -7.96	26.94 1.43 -12.98	26.80 1.61 -11.56	26.77 1.58 -11.78	26.07 1.52 -11.78	26.60 1.67 -10.97	25.98 1.90 -8.36	31.28 2.20 -9.95	42.83 3.33 -10.03	41.38 3.28 -9.52	34.60 3.36 -3.49	34.39 2.62 -8.58	29.74 2.45 -6.13	25.29 1.75 -7.90	26.49 1.60 -10.39
ROCHESTER_9_IC 23652	9.01 -0.03 -2.22	8.29 -0.03 -1.87	8.30 -0.05 -1.91	8.23 -0.04 -1.82	8.18 -0.04 -1.78	9.09 -0.16 -1.72	6.52 -0.13 -1.31	7.93 -0.21 -0.89	11.33 -0.39 -0.59	13.60 -0.51 -0.95	13.60 -0.49 -1.56	14.30 -0.46 -1.13	14.14 -0.54 -1.27	13.72 -0.46 -1.41	14.77 -0.50 -1.31	16.22 -0.50 -1.00	19.99 -0.34 -1.19	29.91 -0.41 -0.86	28.92 -0.46 -0.80	27.33 -0.36 0.06	23.33 -0.42 -0.56	21.36 -0.42 -0.63	16.13 -0.45 -0.95	15.52 -0.23 -1.24
ROSETON___1 23587	25.82 0.56 -18.44	22.51 0.53 -15.53	22.79 0.50 -15.85	22.07 0.50 -15.12	21.73 0.50 -14.79	22.35 0.57 -14.26	16.69 0.45 -10.90	15.29 0.64 -7.41	17.10 1.06 -4.92	22.36 1.28 -7.92	26.64 1.20 -12.91	26.48 1.35 -11.49	26.44 1.31 -11.72	25.74 1.25 -11.72	26.25 1.38 -10.91	25.61 1.57 -8.31	30.95 1.91 -9.90	42.31 2.86 -9.99	40.85 2.80 -9.47	34.01 2.77 -3.48	33.96 2.23 -8.54	29.32 2.07 -6.10	24.95 1.45 -7.86	26.10 1.26 -10.33
ROSETON___2 23588	25.82 0.56 -18.44	22.51 0.53 -15.53	22.79 0.50 -15.85	22.07 0.50 -15.12	21.73 0.50 -14.79	22.35 0.57 -14.26	16.69 0.45 -10.90	15.29 0.64 -7.41	17.10 1.06 -4.92	22.36 1.28 -7.92	26.64 1.20 -12.91	26.48 1.35 -11.49	26.44 1.31 -11.72	25.74 1.25 -11.72	26.25 1.38 -10.91	25.61 1.57 -8.31	30.95 1.91 -9.90	42.31 2.86 -9.99	40.85 2.80 -9.47	34.01 2.77 -3.48	33.96 2.23 -8.54	29.32 2.07 -6.10	24.95 1.45 -7.86	26.10 1.26 -10.33
RUSSELL___1 23602	9.05 0.01 -2.22	8.32 0.00 -1.87	8.33 -0.02 -1.91	8.26 -0.01 -1.82	8.21 -0.02 -1.78	9.12 -0.13 -1.72	6.55 -0.10 -1.31	7.95 -0.19 -0.89	11.37 -0.34 -0.59	13.64 -0.47 -0.95	13.64 -0.45 -1.56	14.37 -0.41 -1.14	14.20 -0.48 -1.27	13.77 -0.41 -1.41	14.84 -0.43 -1.32	16.30 -0.42 -1.00	20.08 -0.25 -1.19	30.13 -0.20 -0.87	29.10 -0.29 -0.81	27.47 -0.22 0.06	23.48 -0.28 -0.57	21.47 -0.32 -0.63	16.21 -0.38 -0.95	15.60 -0.16 -1.25
RUSSELL___2 23532	9.05 0.01 -2.22	8.32 0.00 -1.87	8.33 -0.02 -1.91	8.26 -0.01 -1.82	8.21 -0.02 -1.78	9.12 -0.13 -1.72	6.55 -0.10 -1.31	7.95 -0.19 -0.89	11.37 -0.34 -0.59	13.64 -0.47 -0.95	13.64 -0.45 -1.56	14.37 -0.41 -1.14	14.20 -0.48 -1.27	13.77 -0.41 -1.41	14.84 -0.43 -1.32	16.30 -0.42 -1.00	20.08 -0.25 -1.19	30.13 -0.20 -0.87	29.10 -0.29 -0.81	27.47 -0.22 0.06	23.48 -0.28 -0.57	21.47 -0.32 -0.63	16.21 -0.38 -0.95	15.60 -0.16 -1.25
RUSSELL___3 23549	9.05 0.01 -2.22	8.32 0.00 -1.87	8.33 -0.02 -1.91	8.26 -0.01 -1.82	8.21 -0.02 -1.78	9.12 -0.13 -1.72	6.55 -0.10 -1.31	7.95 -0.19 -0.89	11.37 -0.34 -0.59	13.64 -0.47 -0.95	13.64 -0.45 -1.56	14.37 -0.41 -1.14	14.20 -0.48 -1.27	13.77 -0.41 -1.41	14.84 -0.43 -1.32	16.30 -0.42 -1.00	20.08 -0.25 -1.19	30.13 -0.20 -0.87	29.10 -0.29 -0.81	27.47 -0.22 0.06	23.48 -0.28 -0.57	21.47 -0.32 -0.63	16.21 -0.38 -0.95	15.60 -0.16 -1.25
RUSSELL___4 23556	9.05 0.01 -2.22	8.32 0.00 -1.87	8.33 -0.02 -1.91	8.26 -0.01 -1.82	8.21 -0.02 -1.78	9.12 -0.13 -1.72	6.55 -0.10 -1.31	7.95 -0.19 -0.89	11.37 -0.34 -0.59	13.64 -0.47 -0.95	13.64 -0.45 -1.56	14.37 -0.41 -1.14	14.20 -0.48 -1.27	13.77 -0.41 -1.41	14.84 -0.43 -1.32	16.30 -0.42 -1.00	20.08 -0.25 -1.19	30.13 -0.20 -0.87	29.10 -0.29 -0.81	27.47 -0.22 0.06	23.48 -0.28 -0.57	21.47 -0.32 -0.63	16.21 -0.38 -0.95	15.60 -0.16 -1.25
RUSSELL___STATION 23914	9.05 0.01 -2.22	8.32 0.00 -1.87	8.33 -0.02 -1.91	8.26 -0.01 -1.82	8.21 -0.02 -1.78	9.12 -0.13 -1.72	6.55 -0.10 -1.31	7.95 -0.19 -0.89	11.37 -0.34 -0.59	13.64 -0.47 -0.95	13.64 -0.45 -1.56	14.37 -0.41 -1.14	14.20 -0.48 -1.27	13.77 -0.41 -1.41	14.84 -0.43 -1.32	16.30 -0.42 -1.00	20.08 -0.25 -1.19	30.13 -0.20 -0.87	29.10 -0.29 -0.81	27.47 -0.22 0.06	23.48 -0.28 -0.57	21.47 -0.32 -0.63	16.21 -0.38 -0.95	15.60 -0.16 -1.25
S SALMON___HYD 24043	7.89 -0.10 -1.16	7.33 -0.10 -0.98	7.32 -0.12 -1.00	7.30 -0.10 -0.95	7.27 -0.11 -0.93	8.31 -0.12 -0.90	5.93 -0.09 -0.69	7.61 -0.10 -0.47	11.30 -0.13 -0.31	13.49 -0.17 -0.50	13.22 -0.13 -0.82	14.23 -0.14 -0.73	14.04 -0.11 -0.74	13.39 -0.12 -0.74	14.52 -0.13 -0.69	16.06 -0.19 -0.52	19.61 -0.15 -0.63	29.89 -0.20 -0.63	28.97 -0.20 -0.60	27.75 -0.22 -0.22	23.52 -0.21 -0.54	21.22 -0.32 -0.39	15.79 -0.34 -0.50	14.92 -0.25 -0.65
SELKIRK___I 23801	30.66 0.40 -23.44	26.56 0.37 -19.74	26.95 0.37 -20.14	26.04 0.37 -19.21	25.61 0.37 -18.80	26.08 0.44 -18.12	19.47 0.28 -13.86	17.04 0.38 -9.42	18.01 0.63 -6.26	23.98 0.75 -10.07	29.66 0.71 -16.41	29.04 0.79 -14.61	29.06 0.76 -14.89	28.39 0.73 -14.90	28.64 0.81 -13.87	27.20 0.91 -10.57	32.85 1.13 -12.59	43.90 1.74 -12.70	42.30 1.69 -12.04	33.81 1.64 -4.42	35.44 1.39 -10.86	30.15 1.25 -7.75	26.53 0.91 -9.99	28.41 0.77 -13.13

SELKIRK___II 23799	30.66 0.40 -23.44	26.56 0.37 -19.74	26.96 0.37 -20.15	26.04 0.37 -19.22	25.62 0.37 -18.80	26.09 0.44 -18.12	19.48 0.28 -13.86	17.04 0.38 -9.42	18.01 0.63 -6.26	23.98 0.75 -10.07	29.66 0.71 -16.41	29.04 0.79 -14.61	29.06 0.76 -14.90	28.40 0.73 -14.90	28.62 0.80 -13.87	27.20 0.91 -10.57	32.85 1.13 -12.59	43.90 1.74 -12.70	42.30 1.69 -12.04	33.81 1.64 -4.43	35.44 1.39 -10.86	30.15 1.25 -7.75	26.54 0.91 -9.99	28.41 0.77 -13.13
SENECA OSWGO___HYD 24041	8.13 -0.07 -1.38	7.53 -0.08 -1.16	7.53 -0.10 -1.19	7.50 -0.08 -1.13	7.47 -0.08 -1.11	8.49 -0.11 -1.07	6.07 -0.08 -0.82	7.70 -0.09 -0.55	11.36 -0.13 -0.37	13.56 -0.20 -0.59	13.32 -0.18 -0.97	14.33 -0.16 -0.86	14.09 -0.19 -0.88	13.47 -0.18 -0.88	14.58 -0.20 -0.82	16.09 -0.25 -0.62	19.67 -0.21 -0.74	29.95 -0.27 -0.75	29.03 -0.26 -0.71	27.76 -0.25 -0.26	23.60 -0.23 -0.64	21.33 -0.28 -0.46	15.92 -0.30 -0.59	15.05 -0.23 -0.77
SENECA___ENERGY 23797	9.17 0.04 -2.31	8.41 0.02 -1.94	8.43 0.00 -1.98	8.36 0.02 -1.89	8.31 0.01 -1.85	9.30 -0.01 -1.78	6.69 -0.01 -1.37	8.17 0.00 -0.93	11.74 0.00 -0.62	14.09 -0.07 -0.99	14.09 -0.06 -1.62	15.10 0.03 -1.44	14.86 -0.01 -1.47	14.22 -0.01 -1.47	15.31 -0.01 -1.37	16.76 0.00 -1.04	20.57 0.19 -1.24	31.04 0.32 -1.25	30.05 0.29 -1.19	28.52 0.33 -0.44	24.54 0.28 -1.07	22.02 0.11 -0.76	16.56 -0.06 -0.98	15.80 0.00 -1.29
SHOEMAKER___GT 23640	24.27 0.50 -16.95	21.19 0.47 -14.27	21.46 0.45 -14.56	20.79 0.45 -13.89	20.48 0.44 -13.59	21.14 0.51 -13.10	15.76 0.40 -10.02	14.62 0.57 -6.81	16.59 0.94 -4.52	21.57 1.13 -7.28	25.47 1.08 -11.86	25.41 1.21 -10.56	25.34 1.17 -10.77	24.65 1.11 -10.77	25.23 1.24 -10.03	24.76 1.40 -7.64	29.98 1.74 -9.10	41.30 2.65 -9.18	39.85 2.57 -8.70	33.48 2.53 -3.20	33.08 2.04 -7.85	28.64 1.88 -5.61	24.16 1.30 -7.22	25.12 1.12 -9.49
SHOREHAM_IC_1 23715	32.55 1.00 -24.73	26.91 0.94 -19.52	23.32 0.91 -15.96	23.21 0.93 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.18 0.82 -19.03	23.05 1.12 -14.68	25.97 1.80 -13.05	27.83 2.08 -12.59	30.86 1.97 -16.36	30.80 2.20 -14.96	30.44 2.14 -14.89	27.19 2.03 -12.39	29.50 2.22 -13.32	33.74 2.51 -15.50	37.95 3.12 -15.69	47.87 5.01 -13.40	48.78 4.89 -15.32	41.62 4.74 -9.12	41.91 3.89 -14.82	39.49 3.58 -14.77	34.36 2.49 -16.24	30.72 2.19 -14.02
SHOREHAM_IC_2 23716	32.55 1.00 -24.73	26.91 0.94 -19.52	23.32 0.91 -15.96	23.21 0.93 -15.83	22.20 0.88 -14.87	22.95 1.06 -14.36	25.18 0.82 -19.03	23.05 1.12 -14.68	25.97 1.80 -13.05	27.83 2.08 -12.59	30.86 1.97 -16.36	30.80 2.20 -14.96	30.44 2.14 -14.89	27.19 2.03 -12.39	29.50 2.22 -13.32	33.74 2.51 -15.50	37.95 3.12 -15.69	47.87 5.01 -13.40	48.78 4.89 -15.32	41.62 4.74 -9.12	41.91 3.89 -14.82	39.49 3.58 -14.77	34.36 2.49 -16.24	30.72 2.19 -14.02
SISSONVILLE____ 23735	6.39 -0.44 0.00	6.02 -0.43 0.00	6.01 -0.43 0.00	6.02 -0.43 0.00	6.02 -0.42 0.00	7.10 -0.43 0.00	4.98 -0.35 0.00	6.79 -0.46 0.00	10.22 -0.90 0.00	12.17 -0.99 0.00	11.61 -0.93 0.00	12.48 -1.16 0.00	12.36 -1.05 0.00	11.79 -0.98 0.00	12.86 -1.10 0.00	14.61 -1.12 0.00	17.42 -1.72 0.00	26.75 -2.71 0.00	25.92 -2.66 0.00	25.06 -2.69 0.00	21.19 -1.99 0.00	19.31 -1.84 0.00	14.57 -1.06 0.00	13.57 -0.94 0.00
SITHE_IND_GS1 24169	7.81 -0.15 -1.14	7.27 -0.14 -0.96	7.28 -0.15 -0.98	7.24 -0.15 -0.94	7.21 -0.15 -0.92	8.22 -0.19 -0.88	5.88 -0.13 -0.68	7.52 -0.18 -0.46	11.15 -0.28 -0.30	13.27 -0.38 -0.49	12.97 -0.36 -0.80	13.98 -0.37 -0.71	13.76 -0.38 -0.73	13.14 -0.36 -0.73	14.24 -0.39 -0.68	15.76 -0.47 -0.51	19.25 -0.50 -0.61	29.32 -0.77 -0.62	28.42 -0.74 -0.59	27.25 -0.72 -0.22	23.09 -0.63 -0.53	20.94 -0.59 -0.38	15.64 -0.48 -0.49	14.76 -0.39 -0.64
SITHE_IND_GS2 24170	7.81 -0.15 -1.14	7.27 -0.14 -0.96	7.28 -0.15 -0.98	7.24 -0.15 -0.94	7.21 -0.15 -0.92	8.22 -0.19 -0.88	5.88 -0.13 -0.68	7.52 -0.18 -0.46	11.15 -0.28 -0.30	13.27 -0.38 -0.49	12.97 -0.36 -0.80	13.98 -0.37 -0.71	13.76 -0.38 -0.73	13.14 -0.36 -0.73	14.24 -0.39 -0.68	15.76 -0.47 -0.51	19.25 -0.50 -0.61	29.32 -0.77 -0.62	28.42 -0.74 -0.59	27.25 -0.72 -0.22	23.09 -0.63 -0.53	20.94 -0.59 -0.38	15.64 -0.48 -0.49	14.76 -0.39 -0.64
SITHE_IND_GS3 24171	7.81 -0.15 -1.14	7.27 -0.14 -0.96	7.28 -0.15 -0.98	7.24 -0.15 -0.94	7.21 -0.15 -0.92	8.22 -0.19 -0.88	5.88 -0.13 -0.68	7.52 -0.18 -0.46	11.15 -0.28 -0.30	13.27 -0.38 -0.49	12.97 -0.36 -0.80	13.98 -0.37 -0.71	13.76 -0.38 -0.73	13.14 -0.36 -0.73	14.24 -0.39 -0.68	15.76 -0.47 -0.51	19.25 -0.50 -0.61	29.32 -0.77 -0.62	28.42 -0.74 -0.59	27.25 -0.72 -0.22	23.09 -0.63 -0.53	20.94 -0.59 -0.38	15.64 -0.48 -0.49	14.76 -0.39 -0.64
SITHE_IND_GS4 24172	7.81 -0.15 -1.14	7.27 -0.14 -0.96	7.28 -0.15 -0.98	7.24 -0.15 -0.94	7.21 -0.15 -0.92	8.22 -0.19 -0.88	5.88 -0.13 -0.68	7.52 -0.18 -0.46	11.15 -0.28 -0.30	13.27 -0.38 -0.49	12.97 -0.36 -0.80	13.98 -0.37 -0.71	13.76 -0.38 -0.73	13.14 -0.36 -0.73	14.24 -0.39 -0.68	15.76 -0.47 -0.51	19.25 -0.50 -0.61	29.32 -0.77 -0.62	28.42 -0.74 -0.59	27.25 -0.72 -0.22	23.09 -0.63 -0.53	20.94 -0.59 -0.38	15.64 -0.48 -0.49	14.76 -0.39 -0.64
SITHE___BATAVIA 24024	9.44 0.01 -2.60	8.65 0.01 -2.19	8.67 -0.01 -2.24	8.59 0.01 -2.13	8.53 0.00 -2.09	9.44 -0.10 -2.01	6.76 -0.11 -1.54	8.09 -0.20 -1.05	11.38 -0.43 -0.69	13.69 -0.59 -1.12	13.78 -0.58 -1.82	16.09 -0.48 -2.93	15.19 -0.60 -2.39	13.88 -0.55 -1.65	14.90 -0.60 -1.54	16.30 -0.60 -1.17	20.17 -0.36 -1.40	30.92 -0.50 -1.95	30.38 -0.54 -2.35	27.86 -0.39 -0.49	24.00 -0.39 -1.21	22.13 -0.42 -1.40	16.24 -0.50 -1.11	15.74 -0.23 -1.46
SITHE___INDEPEND 23800	7.81 -0.15 -1.14	7.27 -0.14 -0.96	7.28 -0.15 -0.98	7.24 -0.15 -0.94	7.21 -0.15 -0.92	8.22 -0.19 -0.88	5.88 -0.13 -0.68	7.52 -0.18 -0.46	11.15 -0.28 -0.30	13.27 -0.38 -0.49	12.97 -0.36 -0.80	13.98 -0.37 -0.71	13.76 -0.38 -0.73	13.14 -0.36 -0.73	14.24 -0.39 -0.68	15.76 -0.47 -0.51	19.25 -0.50 -0.61	29.32 -0.77 -0.62	28.42 -0.74 -0.59	27.25 -0.72 -0.22	23.09 -0.63 -0.53	20.94 -0.59 -0.38	15.64 -0.48 -0.49	14.76 -0.39 -0.64
SITHE___MASSENA 23902	6.46 -0.36 0.00	6.10 -0.35 0.00	6.10 -0.35 0.00	6.11 -0.34 0.00	6.10 -0.34 0.00	7.18 -0.35 0.00	5.07 -0.26 0.00	6.90 -0.35 0.00	10.43 -0.69 0.00	12.39 -0.78 0.00	11.79 -0.74 0.00	12.76 -0.87 0.00	12.60 -0.80 0.00	11.98 -0.79 0.00	13.08 -0.88 0.00	14.84 -0.88 0.00	17.76 -1.38 0.00	27.32 -2.15 0.00	26.46 -2.11 0.00	25.59 -2.16 0.00	21.56 -1.62 0.00	19.69 -1.46 0.00	14.81 -0.83 0.00	13.74 -0.77 0.00
SITHE___OGDNSBRG 24021	6.52 -0.31 0.00	6.13 -0.32 0.00	6.13 -0.32 0.00	6.15 -0.30 0.00	6.15 -0.30 0.00	7.25 -0.28 0.00	5.11 -0.22 0.00	6.96 -0.28 0.00	10.52 -0.60 0.00	12.52 -0.64 0.00	11.94 -0.59 0.00	12.90 -0.74 0.00	12.79 -0.62 0.00	12.16 -0.61 0.00	13.28 -0.68 0.00	15.05 -0.68 0.00	17.97 -1.17 0.00	27.58 -1.89 0.00	26.72 -1.86 0.00	25.75 -2.00 0.00	21.75 -1.44 0.00	19.78 -1.37 0.00	14.88 -0.75 0.00	13.86 -0.65 0.00



SITHE___STERLING 23777	7.48 0.12 -0.54	7.01 0.11 -0.45	7.01 0.10 -0.46	7.00 0.11 -0.44	6.98 0.10 -0.43	8.06 0.12 -0.41	5.74 0.09 -0.32	7.59 0.13 -0.22	11.50 0.23 -0.14	13.67 0.28 -0.23	13.21 0.30 -0.38	14.28 0.31 -0.33	14.09 0.35 -0.34	13.42 0.31 -0.34	14.61 0.33 -0.32	16.32 0.36 -0.24	19.94 0.52 -0.29	30.55 0.80 -0.29	29.62 0.77 -0.28	28.60 0.75 -0.10	24.04 0.60 -0.25	21.77 0.44 -0.18	16.10 0.23 -0.23	15.09 0.28 -0.30
SOUTH CAIRO___GT 23612	27.42 0.59 -20.01	23.84 0.54 -16.85	24.16 0.52 -17.19	23.38 0.53 -16.40	23.01 0.52 -16.05	23.60 0.60 -15.47	17.60 0.43 -11.83	15.90 0.62 -8.04	17.51 1.05 -5.34	22.97 1.21 -8.59	27.72 1.18 -14.01	27.46 1.35 -12.47	27.38 1.26 -12.71	26.67 1.19 -12.72	27.15 1.35 -11.84	26.28 1.54 -9.02	31.93 2.05 -10.74	43.51 3.21 -10.84	41.97 3.12 -10.28	34.42 2.89 -3.78	34.89 2.43 -9.27	29.93 2.16 -6.62	25.65 1.49 -8.53	26.95 1.23 -11.21
SOUTH HAMPTN___IC 23720	32.79 1.24 -24.73	27.12 1.14 -19.52	23.52 1.11 -15.96	23.42 1.14 -15.83	22.40 1.09 -14.87	23.20 1.31 -14.36	25.36 1.00 -19.03	23.31 1.38 -14.69	26.35 2.18 -13.05	28.29 2.54 -12.59	31.30 2.42 -16.35	31.28 2.69 -14.96	30.91 2.61 -14.89	27.62 2.46 -12.39	29.98 2.71 -13.31	34.30 3.08 -15.50	38.69 3.87 -15.69	49.07 6.22 -13.39	49.97 6.09 -15.31	42.75 5.88 -9.11	42.90 4.89 -14.82	40.31 4.40 -14.76	34.88 3.00 -16.24	31.20 2.67 -14.02
SOUTHOLD___IC 23719	32.92 1.36 -24.73	27.21 1.24 -19.52	23.60 1.20 -15.96	23.53 1.25 -15.83	22.51 1.19 -14.87	23.33 1.44 -14.36	25.45 1.08 -19.03	23.43 1.50 -14.69	26.55 2.38 -13.05	28.50 2.75 -12.59	31.51 2.62 -16.35	31.53 2.93 -14.96	31.15 2.86 -14.89	27.85 2.69 -12.39	30.23 2.96 -13.31	34.58 3.36 -15.50	39.05 4.23 -15.69	49.63 6.78 -13.39	50.52 6.63 -15.31	43.28 6.41 -9.11	43.38 5.38 -14.82	40.67 4.76 -14.76	35.13 3.25 -16.24	31.40 2.87 -14.02
ST LAWRENCE___ 23600	6.47 -0.35 0.00	6.11 -0.34 0.00	6.12 -0.33 0.00	6.12 -0.33 0.00	6.12 -0.32 0.00	7.19 -0.34 0.00	5.08 -0.25 0.00	6.90 -0.35 0.00	10.47 -0.66 0.00	12.41 -0.75 0.00	11.82 -0.71 0.00	12.80 -0.83 0.00	12.63 -0.78 0.00	12.03 -0.74 0.00	13.14 -0.82 0.00	14.86 -0.86 0.00	17.87 -1.26 0.00	27.49 -1.97 0.00	26.63 -1.94 0.00	25.75 -2.00 0.00	21.68 -1.51 0.00	19.82 -1.33 0.00	14.84 -0.80 0.00	13.79 -0.73 0.00
STATION 5_MISC_HYD 23604	9.01 -0.03 -2.22	8.29 -0.03 -1.87	8.30 -0.05 -1.91	8.23 -0.04 -1.82	8.18 -0.04 -1.78	9.09 -0.16 -1.72	6.52 -0.13 -1.31	7.93 -0.21 -0.89	11.33 -0.39 -0.59	13.60 -0.51 -0.95	13.60 -0.49 -1.56	14.30 -0.46 -1.13	14.14 -0.54 -1.27	13.72 -0.46 -1.41	14.77 -0.50 -1.31	16.22 -0.50 -1.00	19.99 -0.34 -1.19	29.91 -0.41 -0.86	28.92 -0.46 -0.80	27.33 -0.36 0.06	23.33 -0.42 -0.56	21.36 -0.42 -0.63	16.13 -0.45 -0.95	15.52 -0.23 -1.24
STEEL___WIND 323596	9.83 -0.05 -3.05	8.99 -0.03 -2.57	9.01 -0.05 -2.62	8.90 -0.05 -2.50	8.83 -0.06 -2.45	9.79 -0.10 -2.36	7.03 -0.11 -1.80	8.36 -0.11 -1.23	11.65 -0.29 -0.81	14.13 -0.34 -1.31	14.32 -0.35 -2.14	20.64 -0.25 -7.25	17.96 -0.39 -4.95	14.30 -0.41 -1.94	15.33 -0.43 -1.81	16.67 -0.42 -1.38	20.62 -0.15 -1.64	35.89 -0.27 -6.70	35.79 -0.17 -7.39	34.09 0.03 -6.31	30.11 -0.05 -6.97	24.29 -0.08 -3.22	16.67 -0.27 -1.30	16.00 -0.22 -1.71
STEUBEN_REC_LFGE 323667	10.90 0.17 -3.90	9.90 0.16 -3.29	9.92 0.12 -3.36	9.77 0.12 -3.20	9.69 0.12 -3.13	10.66 0.12 -3.02	7.72 0.07 -2.31	8.96 0.14 -1.57	12.33 0.17 -1.04	15.04 0.20 -1.68	15.43 0.16 -2.73	17.51 0.26 -3.61	16.68 0.13 -3.14	15.35 0.10 -2.48	16.42 0.15 -2.31	17.75 0.27 -1.76	21.94 0.71 -2.10	34.04 1.29 -3.28	33.24 1.34 -3.32	31.29 1.41 -2.12	27.45 1.11 -3.15	23.84 0.91 -1.78	17.74 0.44 -1.66	17.13 0.43 -2.19
STONY___BROOK 24151	32.54 1.00 -24.72	26.89 0.92 -19.52	23.31 0.90 -15.96	23.19 0.92 -15.83	22.18 0.87 -14.87	22.93 1.05 -14.36	25.16 0.81 -19.02	23.03 1.10 -14.68	25.93 1.77 -13.04	27.84 2.08 -12.60	30.88 1.98 -16.36	30.82 2.21 -14.97	30.46 2.16 -14.90	27.23 2.06 -12.41	29.54 2.25 -13.33	33.77 2.53 -15.52	38.00 3.16 -15.70	47.88 5.01 -13.41	48.79 4.89 -15.33	41.66 4.78 -9.14	41.92 3.89 -14.84	39.46 3.53 -14.78	34.35 2.47 -16.25	30.70 2.18 -14.01
STURGEON_POOL_HYD 23609	25.73 0.54 -18.37	22.41 0.50 -15.47	22.70 0.47 -15.79	21.99 0.48 -15.06	21.64 0.47 -14.73	22.25 0.52 -14.20	16.61 0.41 -10.86	15.21 0.59 -7.38	17.02 0.99 -4.90	22.22 1.17 -7.89	26.53 1.14 -12.86	26.38 1.30 -11.45	26.30 1.22 -11.67	25.61 1.16 -11.67	26.14 1.31 -10.87	25.50 1.49 -8.28	30.93 1.93 -9.86	42.39 2.97 -9.95	40.93 2.92 -9.44	34.00 2.77 -3.47	33.92 2.23 -8.51	29.30 2.07 -6.08	24.87 1.41 -7.83	25.99 1.19 -10.29
SYNERGY___BIOGAS 323694	9.44 0.01 -2.60	8.65 0.01 -2.19	8.67 -0.01 -2.24	8.59 0.01 -2.13	8.53 0.00 -2.09	9.44 0.10 -2.01	6.76 -0.11 -1.54	8.09 -0.20 -1.05	11.38 -0.43 -0.69	13.69 -0.59 -1.12	13.78 -0.58 -1.82	16.09 -0.48 -2.93	15.19 -0.60 -2.39	13.88 -0.55 -1.65	14.90 -0.60 -1.54	16.30 -0.60 -1.17	20.17 -0.36 -1.40	30.92 -0.50 -1.95	30.38 -0.54 -2.35	27.86 -0.39 -0.49	24.00 -0.39 -1.21	22.13 -0.42 -1.40	16.24 -0.50 -1.11	15.74 -0.23 -1.46
SYRACUSE___ENERGY_ST1 323597	8.59 0.02 -1.75	7.92 0.00 -1.47	7.94 -0.01 -1.50	7.89 0.01 -1.44	7.85 0.01 -1.40	8.87 -0.01 -1.35	6.37 -0.01 -1.04	7.96 0.01 -0.70	11.61 0.02 -0.47	13.87 -0.04 -0.75	13.73 -0.03 -1.23	14.76 0.03 -1.09	14.53 0.01 -1.11	13.90 0.01 -1.11	15.01 0.01 -1.04	16.51 0.00 -0.79	20.19 0.12 -0.94	30.59 0.18 -0.95	29.62 0.14 -0.90	28.25 0.17 -0.33	24.14 0.14 -0.81	21.75 0.02 -0.58	16.30 -0.08 -0.75	15.46 -0.03 -0.98
SYRACUSE___ENERGY_ST2 323598	8.59 0.02 -1.75	7.92 0.00 -1.47	7.94 -0.01 -1.50	7.89 0.01 -1.44	7.85 0.01 -1.40	8.87 -0.01 -1.35	6.37 -0.01 -1.04	7.96 0.01 -0.70	11.61 0.02 -0.47	13.87 -0.04 -0.75	13.73 -0.03 -1.23	14.76 0.03 -1.09	14.53 0.01 -1.11	13.90 0.01 -1.11	15.01 0.01 -1.04	16.51 0.00 -0.79	20.19 0.12 -0.94	30.59 0.18 -0.95	29.62 0.14 -0.90	28.25 0.17 -0.33	24.14 0.14 -0.81	21.75 0.02 -0.58	16.30 -0.08 -0.75	15.46 -0.03 -0.98
SYRACUSE___POWER 24017	8.57 0.02 -1.73	7.92 0.01 -1.46	7.93 0.00 -1.49	7.88 0.01 -1.42	7.84 0.01 -1.39	8.86 0.00 -1.34	6.36 0.00 -1.02	7.96 0.01 -0.70	11.62 0.03 -0.46	13.92 0.01 -0.74	13.77 0.03 -1.21	14.78 0.07 -1.08	14.55 0.04 -1.10	13.91 0.04 -1.10	15.03 0.04 -1.02	16.53 0.03 -0.78	20.22 0.15 -0.93	30.67 0.26 -0.94	29.72 0.26 -0.89	28.36 0.28 -0.33	24.18 0.18 -0.80	21.83 0.11 -0.57	16.34 -0.03 -0.74	15.48 0.00 -0.97
TRIGEN___CC 323695	29.91 0.74 -22.35	25.16 0.70 -18.01	23.06 0.67 -15.95	22.71 0.68 -15.58	21.95 0.64 -14.87	22.63 0.76 -14.35	21.85 0.60 -15.91	21.22 0.83 -13.15	22.88 1.37 -10.39	30.32 1.62 -15.54	32.59 1.55 -18.50	32.51 1.75 -17.13	32.40 1.70 -17.29	30.98 1.65 -16.56	32.19 1.77 -16.46	37.75 1.98 -20.04	40.89 2.41 -19.34	49.80 3.65 -16.68	51.17 3.57 -19.02	44.90 3.52 -13.62	44.83 2.85 -18.79	42.91 2.60 -19.16	34.86 1.86 -17.36	28.78 1.64 -12.63

UNION___PROCESSING_DRP 323587	9.01 -0.05 -2.23	8.29 -0.04 -1.88	8.30 -0.06 -1.92	8.22 -0.06 -1.83	8.18 -0.06 -1.79	9.09 -0.17 -1.73	6.52 -0.13 -1.32	7.93 -0.22 -0.90	11.32 -0.40 -0.60	13.59 -0.53 -0.96	13.59 -0.50 -1.56	14.36 -0.48 -1.20	14.16 -0.55 -1.31	13.70 -0.49 -1.42	14.75 -0.53 -1.32	16.19 -0.53 -1.01	19.95 -0.38 -1.20	29.90 -0.47 -0.91	28.93 -0.51 -0.87	27.31 -0.42 0.02	23.33 -0.46 -0.60	21.34 -0.47 -0.66	16.12 -0.47 -0.95	15.51 -0.25 -1.25
UPPER HUDSON___HYD 24058	31.95 0.36 -24.77	27.66 0.36 -20.85	28.09 0.37 -21.28	27.12 0.37 -20.30	26.68 0.37 -19.86	27.17 0.50 -19.15	20.29 0.31 -14.64	17.60 0.41 -9.95	18.40 0.67 -6.61	24.56 0.76 -10.64	30.60 0.73 -17.34	29.82 0.75 -15.44	29.86 0.72 -15.74	29.20 0.69 -15.74	29.35 0.74 -14.65	27.74 0.85 -11.17	33.54 1.11 -13.30	44.77 1.89 -13.41	43.10 1.80 -12.72	34.09 1.67 -4.67	36.37 1.72 -11.47	30.80 1.46 -8.19	27.35 1.16 -10.56	29.34 0.96 -13.87
UPPER RAQUET___HYD 24056	6.39 -0.44 0.00	6.02 -0.43 0.00	6.01 -0.43 0.00	6.02 -0.43 0.00	6.02 -0.42 0.00	7.10 -0.43 0.00	4.98 -0.35 0.00	6.79 -0.46 0.00	10.22 -0.90 0.00	12.17 -0.99 0.00	11.61 -0.93 0.00	12.48 -1.16 0.00	12.36 -1.05 0.00	11.79 -0.98 0.00	12.86 -1.10 0.00	14.61 -1.12 0.00	17.42 -1.72 0.00	26.75 -2.71 0.00	25.92 -2.66 0.00	25.06 -2.69 0.00	21.19 -1.99 0.00	19.31 -1.84 0.00	14.57 -1.06 0.00	13.57 -0.94 0.00
VISCHER___FERRY HYD 24020	31.72 0.45 -24.45	27.47 0.43 -20.58	27.86 0.41 -21.01	26.90 0.41 -20.04	26.46 0.41 -19.60	26.94 0.51 -18.90	20.13 0.34 -14.46	17.53 0.46 -9.82	18.42 0.77 -6.53	24.57 0.91 -10.50	30.50 0.85 -17.11	29.80 0.93 -15.24	29.84 0.90 -15.53	29.16 0.86 -15.54	29.36 0.94 -14.46	27.80 1.05 -11.02	33.60 1.34 -13.13	44.83 2.12 -13.24	43.19 2.06 -12.56	34.31 1.94 -4.61	36.25 1.74 -11.32	30.76 1.52 -8.09	27.20 1.14 -10.42	29.18 0.97 -13.69
WADING RIVER_IC_1 23522	32.57 1.02 -24.73	26.92 0.94 -19.53	23.33 0.92 -15.96	23.22 0.94 -15.83	22.20 0.89 -14.87	22.96 1.07 -14.36	25.19 0.83 -19.03	23.07 1.14 -14.69	25.99 1.81 -13.05	27.83 2.08 -12.59	30.86 1.98 -16.35	30.80 2.21 -14.96	30.45 2.16 -14.89	27.20 2.04 -12.38	29.50 2.23 -13.31	33.74 2.53 -15.49	37.98 3.16 -15.68	47.86 5.01 -13.39	48.77 4.89 -15.31	41.64 4.78 -9.11	41.94 3.94 -14.81	39.52 3.62 -14.75	34.37 2.50 -16.24	30.75 2.22 -14.02
WADING RIVER_IC_2 23547	32.57 1.02 -24.73	26.92 0.94 -19.53	23.33 0.92 -15.96	23.22 0.94 -15.83	22.20 0.89 -14.87	22.96 1.07 -14.36	25.19 0.83 -19.03	23.07 1.14 -14.69	25.99 1.81 -13.05	27.83 2.08 -12.59	30.86 1.98 -16.35	30.80 2.21 -14.96	30.45 2.16 -14.89	27.20 2.04 -12.38	29.50 2.23 -13.31	33.74 2.53 -15.49	37.98 3.16 -15.68	47.86 5.01 -13.39	48.77 4.89 -15.31	41.64 4.78 -9.11	41.94 3.94 -14.81	39.52 3.62 -14.75	34.37 2.50 -16.24	30.75 2.22 -14.02
WADING RIVER_IC_3 23601	32.57 1.02 -24.73	26.92 0.94 -19.53	23.33 0.92 -15.96	23.22 0.94 -15.83	22.20 0.89 -14.87	22.96 1.07 -14.36	25.19 0.83 -19.03	23.07 1.14 -14.69	25.99 1.81 -13.05	27.83 2.08 -12.59	30.86 1.98 -16.35	30.80 2.21 -14.96	30.45 2.16 -14.89	27.20 2.04 -12.38	29.50 2.23 -13.31	33.74 2.53 -15.49	37.98 3.16 -15.68	47.86 5.01 -13.39	48.77 4.89 -15.31	41.64 4.78 -9.11	41.94 3.94 -14.81	39.52 3.62 -14.75	34.37 2.50 -16.24	30.75 2.22 -14.02
WALDEN___HYDRO 24148	25.50 0.58 -18.09	22.23 0.54 -15.23	22.51 0.52 -15.55	21.80 0.52 -14.83	21.46 0.51 -14.51	22.10 0.59 -13.99	16.50 0.46 -10.70	15.18 0.67 -7.27	17.06 1.11 -4.83	22.26 1.33 -7.77	26.48 1.28 -12.67	26.35 1.43 -11.28	26.28 1.38 -11.50	25.58 1.32 -11.50	26.13 1.47 -10.70	25.53 1.65 -8.16	30.90 2.05 -9.71	42.39 3.12 -9.80	40.93 3.06 -9.29	34.17 3.00 -3.42	33.96 2.39 -8.38	29.36 2.22 -5.99	24.88 1.53 -7.71	25.95 1.31 -10.14
WARRENSBURG____ 23737	31.95 0.36 -24.77	27.66 0.36 -20.85	28.09 0.37 -21.28	27.12 0.37 -20.30	26.68 0.37 -19.86	27.17 0.50 -19.15	20.29 0.31 -14.64	17.60 0.41 -9.95	18.40 0.67 -6.61	24.56 0.76 -10.64	30.60 0.73 -17.34	29.82 0.75 -15.44	29.86 0.72 -15.74	29.20 0.69 -15.74	29.35 0.74 -14.65	27.74 0.85 -11.17	33.54 1.11 -13.30	44.77 1.89 -13.41	43.10 1.80 -12.72	34.09 1.67 -4.67	36.37 1.72 -11.47	30.80 1.46 -8.19	27.35 1.16 -10.56	29.34 0.96 -13.87
WATERSIDE___6 8 9 23538	26.04 0.68 -18.54	22.68 0.62 -15.61	22.96 0.58 -15.93	22.23 0.58 -15.20	21.89 0.58 -14.87	22.50 0.64 -14.33	16.83 0.53 -10.96	15.44 0.74 -7.45	17.31 1.23 -4.95	22.63 1.50 -7.96	26.96 1.45 -12.98	26.83 1.64 -11.56	26.78 1.59 -11.78	26.08 1.53 -11.78	26.62 1.69 -10.97	25.98 1.90 -8.36	31.35 2.26 -9.95	42.89 3.39 -10.04	41.41 3.31 -9.52	34.61 3.36 -3.50	34.42 2.64 -8.59	29.76 2.47 -6.13	25.29 1.75 -7.90	26.45 1.55 -10.39
WDELAWARE___HYD 323627	23.69 0.50 -16.36	20.68 0.46 -13.77	20.94 0.44 -14.06	20.31 0.45 -13.41	20.01 0.44 -13.12	20.68 0.50 -12.65	15.41 0.40 -9.67	14.41 0.59 -6.57	16.48 0.99 -4.37	21.35 1.16 -7.03	25.11 1.13 -11.45	25.11 1.28 -10.20	25.02 1.22 -10.39	24.33 1.16 -10.40	24.95 1.31 -9.68	24.57 1.48 -7.38	29.82 1.90 -8.78	41.21 2.89 -8.86	39.81 2.83 -8.40	33.53 2.69 -3.09	32.97 2.20 -7.58	28.55 1.99 -5.41	23.94 1.33 -6.97	24.81 1.13 -9.16
WEST BABYLON___IC 23714	32.27 0.99 -24.46	26.72 0.91 -19.35	23.28 0.88 -15.96	23.15 0.90 -15.80	22.16 0.85 -14.87	22.90 1.02 -14.36	24.81 0.79 -18.68	22.94 1.08 -14.62	25.64 1.75 -12.77	28.57 2.05 -13.36	31.42 1.97 -16.91	31.37 2.21 -15.53	31.06 2.16 -15.49	28.16 2.07 -13.32	30.27 2.26 -14.05	34.95 2.55 -16.69	38.92 3.14 -16.64	48.48 4.83 -14.19	49.57 4.71 -16.28	42.60 4.61 -10.24	42.85 3.80 -15.86	40.44 3.38 -15.91	34.58 2.41 -16.53	30.51 2.13 -13.86
WEST CANADA___HYD 24049	6.41 0.05 0.46	6.10 0.04 0.39	6.09 0.04 0.39	6.12 0.05 0.38	6.12 0.05 0.37	7.22 0.05 0.36	5.10 0.03 0.27	7.11 0.05 0.18	11.09 0.09 0.12	13.07 0.10 0.20	12.31 0.10 0.32	13.46 0.11 0.29	13.23 0.12 0.29	12.59 0.11 0.29	13.81 0.13 0.27	15.66 0.14 0.21	19.08 0.19 0.25	29.48 0.26 0.25	28.60 0.26 0.24	27.92 0.25 0.09	23.18 0.21 0.21	21.19 0.19 0.15	15.56 0.12 0.20	14.37 0.12 0.26
WESTERN_NY_WIND 24143	9.45 0.01 -2.62	8.66 0.01 -2.20	8.67 -0.02 -2.25	8.60 0.00 -2.15	8.54 -0.01 -2.10	9.45 -0.10 -2.02	6.77 -0.12 -1.55	8.09 -0.20 -1.05	11.39 -0.43 -0.70	13.69 -0.59 -1.12	13.79 -0.58 -1.83	16.16 -0.48 -3.00	15.23 -0.60 -2.43	13.87 -0.56 -1.66	14.91 -0.60 -1.55	16.30 -0.60 -1.18	20.18 -0.36 -1.41	30.92 -0.53 -1.99	30.44 -0.54 -2.41	27.83 -0.42 -0.49	24.01 -0.39 -1.21	22.16 -0.42 -1.43	16.25 -0.50 -1.12	15.73 -0.25 -1.47
WESTOVER___LESR 323668	12.85 0.16 -5.87	11.55 0.16 -4.94	11.64 0.15 -5.04	11.42 0.16 -4.81	11.30 0.15 -4.71	12.24 0.17 -4.54	8.92 0.12 -3.47	9.80 0.20 -2.36	12.98 0.29 -1.57	16.01 0.33 -2.52	16.94 0.30 -4.11	18.28 0.40 -4.25	17.82 0.35 -4.06	16.82 0.32 -3.73	17.78 0.35 -3.47	18.78 0.41 -2.65	22.92 0.63 -3.15	34.15 0.91 -3.77	33.17 0.91 -3.68	30.53 0.97 -1.80	27.37 0.79 -3.39	23.99 0.66 -2.19	18.51 0.37 -2.50	18.15 0.35 -3.29

WETHRSFD_WT_PWR	10.22	9.32	9.35	9.23	9.15	10.11	7.27	8.56	11.85	14.41	14.67	18.88	17.12	14.64	15.68	16.98	20.96	34.57	34.06	32.52	28.69	23.70	16.94	16.32
323626	0.01	0.01	-0.01	0.00	-0.01	-0.04	-0.06	-0.04	-0.18	-0.21	-0.24	-0.12	-0.27	-0.28	-0.28	-0.27	0.00	0.00	0.09	0.22	0.14	0.08	-0.14	-0.09
	-3.39	-2.85	-2.91	-2.78	-2.72	-2.62	-2.00	-1.36	-0.90	-1.45	-2.37	-5.36	-3.98	-2.15	-2.00	-1.53	-1.82	-5.11	-5.40	-4.55	-5.36	-2.47	-1.44	-1.90
YORK__WARBASSE	26.07	22.70	22.97	22.24	21.90	22.51	16.84	15.44	17.31	22.64	26.98	26.86	26.81	26.11	26.64	26.03	31.41	43.04	41.58	34.78	34.53	29.86	25.37	26.51
23770	0.71	0.64	0.59	0.59	0.59	0.65	0.54	0.74	1.23	1.51	1.47	1.66	1.62	1.56	1.72	1.95	2.31	3.53	3.48	3.52	2.76	2.58	1.83	1.61
	-18.54	-15.61	-15.93	-15.20	-14.87	-14.33	-10.96	-7.45	-4.95	-7.96	-12.98	-11.56	-11.78	-11.78	-10.97	-8.36	-9.95	-10.04	-9.52	-3.50	-8.59	-6.13	-7.90	-10.39