

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

02/27/2016

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	15.94	16.80	16.71	9.78	11.21	15.13	21.40	22.38	16.09	16.57	18.84	18.98	16.74	8.83	7.99	8.10	12.54	12.32	22.99	21.85	24.36	18.11	11.25	5.52
24138	1.57	1.32	0.64	0.99	1.06	0.64	0.79	0.42	1.19	1.22	1.21	0.75	0.44	0.49	0.49	0.61	0.35	0.07	-0.02	0.03	0.14	-0.23	-0.27	0.42
	-0.84	-3.90	-10.32	-0.03	-0.46	-8.73	-14.03	-18.47	-5.25	-5.72	-8.11	-12.47	-12.90	-4.56	-3.74	-2.84	-9.52	-11.76	-23.23	-21.65	-23.20	-20.08	-13.48	-1.70
74TH STREET_GT_1	15.96	16.81	16.72	9.79	11.22	15.14	21.41	22.38	16.10	16.59	18.85	18.99	16.75	8.84	7.99	8.10	12.54	12.32	22.99	21.85	24.37	18.11	11.25	5.52
24260	1.60	1.34	0.65	1.00	1.07	0.65	0.80	0.43	1.20	1.23	1.23	0.75	0.45	0.50	0.49	0.62	0.36	0.07	-0.02	0.03	0.15	-0.24	-0.27	0.42
	-0.84	-3.90	-10.32	-0.03	-0.46	-8.73	-14.03	-18.47	-5.25	-5.73	-8.11	-12.47	-12.90	-4.56	-3.74	-2.84	-9.52	-11.77	-23.23	-21.65	-23.20	-20.09	-13.48	-1.70
74TH STREET_GT_2	15.96	16.81	16.72	9.79	11.22	15.14	21.41	22.38	16.10	16.59	18.85	18.99	16.75	8.84	7.99	8.10	12.54	12.32	22.99	21.85	24.37	18.11	11.25	5.52
24261	1.60	1.34	0.65	1.00	1.07	0.65	0.80	0.43	1.20	1.23	1.23	0.75	0.45	0.50	0.49	0.62	0.36	0.07	-0.02	0.03	0.15	-0.24	-0.27	0.42
	-0.84	-3.90	-10.32	-0.03	-0.46	-8.73	-14.03	-18.47	-5.25	-5.73	-8.11	-12.47	-12.90	-4.56	-3.74	-2.84	-9.52	-11.77	-23.23	-21.65	-23.20	-20.09	-13.48	-1.70
ADK HUDSON___FALLS	15.57	17.42	19.48	9.41	11.00	17.50	25.22	27.66	17.23	17.82	20.79	22.41	20.41	9.92	8.85	8.64	15.17	15.74	29.82	28.20	31.11	24.13	15.36	5.83
24011	0.96	0.81	0.41	0.62	0.72	0.43	0.49	0.27	0.75	0.75	0.74	0.44	0.25	0.26	0.25	0.32	0.19	0.04	-0.02	0.01	0.07	-0.12	-0.13	0.22
	-1.09	-5.03	-13.31	-0.03	-0.60	-11.30	-18.16	-23.90	-6.83	-7.44	-10.54	-16.21	-16.75	-5.89	-4.84	-3.67	-12.32	-15.22	-30.05	-28.01	-30.02	-25.99	-17.45	-2.20
ADK RESOURCE___RCVRY	15.92	17.62	19.37	9.66	11.28	17.42	25.02	27.24	17.33	17.91	20.82	22.22	20.14	9.90	8.85	8.70	15.00	15.43	29.16	27.60	30.50	23.51	14.92	5.88
23798	1.33	1.12	0.58	0.86	1.00	0.60	0.68	0.37	1.01	1.00	1.00	0.60	0.35	0.37	0.36	0.46	0.28	0.05	-0.03	0.02	0.10	-0.19	-0.18	0.32
	-1.07	-4.92	-13.04	-0.03	-0.59	-11.06	-17.77	-23.39	-6.68	-7.28	-10.31	-15.85	-16.39	-5.76	-4.74	-3.59	-12.06	-14.89	-29.40	-27.41	-29.38	-25.43	-17.07	-2.15
ADK S GLENS___FALLS	15.57	17.42	19.48	9.41	11.00	17.50	25.22	27.66	17.23	17.82	20.79	22.41	20.41	9.92	8.85	8.64	15.17	15.74	29.82	28.20	31.11	24.13	15.36	5.83
24028	0.96	0.81	0.41	0.62	0.72	0.43	0.49	0.27	0.75	0.75	0.74	0.44	0.25	0.26	0.25	0.32	0.19	0.04	-0.02	0.01	0.07	-0.12	-0.13	0.22
	-1.09	-5.03	-13.31	-0.03	-0.60	-11.30	-18.16	-23.90	-6.83	-7.44	-10.54	-16.21	-16.75	-5.89	-4.84	-3.67	-12.32	-15.22	-30.05	-28.01	-30.02	-25.99	-17.45	-2.20
ADK_NYS___DAM	15.74	17.47	19.28	9.54	11.12	17.29	24.84	27.10	17.12	17.69	20.60	22.06	20.03	9.82	8.78	8.62	14.91	15.38	29.07	27.52	30.39	23.47	14.90	5.82
23527	1.15	0.97	0.50	0.74	0.85	0.50	0.55	0.30	0.81	0.81	0.80	0.48	0.28	0.30	0.30	0.38	0.23	0.04	-0.02	0.01	0.08	-0.15	-0.16	0.27
	-1.07	-4.92	-13.02	-0.03	-0.59	-11.02	-17.71	-23.32	-6.66	-7.26	-10.28	-15.81	-16.34	-5.74	-4.72	-3.58	-12.02	-14.85	-29.31	-27.32	-29.29	-25.36	-17.02	-2.15
AIR_PRODUCTS___DRP	15.38	17.11	18.91	9.33	10.86	16.91	24.20	26.51	16.60	17.17	20.00	21.53	19.59	9.57	8.56	8.37	14.57	15.07	28.53	26.99	29.79	23.06	14.64	5.70
24190	0.82	0.69	0.35	0.53	0.60	0.33	0.26	0.15	0.42	0.41	0.39	0.24	0.14	0.17	0.17	0.21	0.11	0.02	-0.01	0.01	0.04	-0.08	-0.10	0.19
	-1.05	-4.84	-12.81	-0.03	-0.58	-10.81	-17.37	-22.87	-6.54	-7.13	-10.10	-15.53	-16.05	-5.63	-4.63	-3.52	-11.79	-14.57	-28.75	-26.80	-28.73	-24.87	-16.69	-2.11
ALBANY___1	15.38	17.11	18.91	9.33	10.86	16.91	24.20	26.51	16.60	17.17	20.00	21.53	19.59	9.57	8.56	8.37	14.57	15.07	28.53	26.99	29.79	23.06	14.64	5.70
23571	0.82	0.69	0.35	0.53	0.60	0.33	0.26	0.15	0.42	0.41	0.39	0.24	0.14	0.17	0.17	0.21	0.11	0.02	-0.01	0.01	0.04	-0.08	-0.10	0.19
	-1.05	-4.84	-12.81	-0.03	-0.58	-10.81	-17.37	-22.87	-6.54	-7.13	-10.10	-15.53	-16.05	-5.63	-4.63	-3.52	-11.79	-14.57	-28.75	-26.80	-28.73	-24.87	-16.69	-2.11
ALBANY___2	15.38	17.11	18.91	9.33	10.86	16.91	24.20	26.51	16.60	17.17	20.00	21.53	19.59	9.57	8.56	8.37	14.57	15.07	28.53	26.99	29.79	23.06	14.64	5.70
23572	0.82	0.69	0.35	0.53	0.60	0.33	0.26	0.15	0.42	0.41	0.39	0.24	0.14	0.17	0.17	0.21	0.11	0.02	-0.01	0.01	0.04	-0.08	-0.10	0.19
	-1.05	-4.84	-12.81	-0.03	-0.58	-10.81	-17.37	-22.87	-6.54	-7.13	-10.10	-15.53	-16.05	-5.63	-4.63	-3.52	-11.79	-14.57	-28.75	-26.80	-28.73	-24.87	-16.69	-2.11
ALBANY___3	15.38	17.11	18.91	9.33	10.86	16.91	24.20	26.51	16.60	17.17	20.00	21.53	19.59	9.57	8.56	8.37	14.57	15.07	28.53	26.99	29.79	23.06	14.64	5.70
23573	0.82	0.69	0.35	0.53	0.60	0.33	0.26	0.15	0.42	0.41	0.39	0.24	0.14	0.17	0.17	0.21	0.11	0.02	-0.01	0.01	0.04	-0.08	-0.10	0.19
	-1.05	-4.84	-12.81	-0.03	-0.58	-10.81	-17.37	-22.87	-6.54	-7.13	-10.10	-15.53	-16.05	-5.63	-4.63	-3.52	-11.79	-14.57	-28.75	-26.80	-28.73	-24.87	-16.69	-2.11
ALBANY___4	15.38	17.11	18.91	9.33	10.86	16.91	24.20	26.51	16.60	17.17	20.00	21.53	19.59	9.57	8.56	8.37	14.57	15.07	28.53	26.99	29.79	23.06	14.64	5.70
23574	0.82	0.69	0.35	0.53	0.60	0.33	0.26	0.15	0.42	0.41	0.39	0.24	0.14	0.17	0.17	0.21	0.11	0.02	-0.01	0.01	0.04	-0.08	-0.10	0.19
	-1.05	-4.84	-12.81	-0.03	-0.58	-10.81	-17.37	-22.87	-6.54	-7.13	-10.10	-15.53	-16.05	-5.63	-4.63	-3.52	-11.79	-14.57	-28.75	-26.80	-28.73	-24.87	-16.69	-2.11

ALBANY___LFGE 323615	15.53 0.95 -1.07	17.31 0.80 -4.93	19.21 0.40 -13.05	9.41 0.61 -0.03	10.95 0.69 -0.58	17.06 0.39 -10.90	24.44 0.34 -17.52	26.75 0.20 -23.07	16.78 0.54 -6.59	17.35 0.53 -7.19	20.22 0.52 -10.18	21.73 0.31 -15.66	19.77 0.18 -16.18	9.67 0.21 -5.68	8.64 0.21 -4.67	8.46 0.26 -3.55	14.71 0.15 -11.89	15.21 0.03 -14.69	28.77 -0.01 -29.00	27.22 0.01 -27.03	30.05 0.05 -28.98	23.26 -0.10 -25.09	14.76 -0.12 -16.84	5.74 0.22 -2.12
ALCOA_RYNLDS___DRP 24188	12.88 -0.64 0.00	11.07 -0.51 0.00	5.49 -0.26 0.00	8.35 -0.42 0.00	9.24 -0.45 0.00	5.50 -0.27 0.00	6.22 -0.35 0.00	3.28 -0.20 0.00	9.09 -0.56 0.00	9.09 -0.53 0.00	8.98 -0.53 0.00	5.45 -0.32 0.00	3.21 -0.20 0.00	3.55 -0.23 0.00	3.53 -0.23 0.00	4.36 -0.29 0.00	2.50 -0.16 0.00	0.46 -0.03 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.95 -0.07 0.00	-1.63 0.10 0.00	-1.84 0.12 0.00	3.19 -0.21 0.00
ALCOA___DSASP 323711	12.88 -0.64 0.00	11.07 -0.51 0.00	5.49 -0.26 0.00	8.35 -0.42 0.00	9.24 -0.45 0.00	5.50 -0.27 0.00	6.22 -0.35 0.00	3.28 -0.20 0.00	9.09 -0.56 0.00	9.09 -0.53 0.00	8.98 -0.53 0.00	5.45 -0.32 0.00	3.21 -0.20 0.00	3.55 -0.23 0.00	3.53 -0.23 0.00	4.36 -0.29 0.00	2.50 -0.16 0.00	0.46 -0.03 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.95 -0.07 0.00	-1.63 0.10 0.00	-1.84 0.12 0.00	3.19 -0.21 0.00
ALLEGHENY___COGEN 23514	13.75 0.11 -0.13	12.23 0.05 -0.59	7.36 0.04 -1.56	8.85 0.08 0.00	9.83 0.07 -0.07	7.13 0.04 -1.32	8.79 0.09 -2.12	6.31 0.03 -2.79	10.53 0.08 -0.80	10.53 0.03 -0.87	10.95 0.00 -1.43	7.66 0.01 -1.89	5.36 0.01 -1.95	4.49 0.02 -0.69	4.35 0.03 -0.57	5.11 0.03 -0.43	4.12 0.02 -1.44	2.27 0.01 -1.78	3.29 -0.01 -3.51	3.43 0.00 -3.26	4.52 0.00 -3.49	1.29 0.00 -3.02	0.06 -0.01 -2.03	3.63 -0.02 -0.26
ALTONA_WT_PWR 323606	13.15 -0.37 0.00	11.32 -0.26 0.00	5.59 -0.16 0.00	8.47 -0.29 0.00	9.39 -0.29 0.00	5.55 -0.21 0.00	6.23 -0.34 0.00	3.29 -0.20 0.00	9.14 -0.51 0.00	9.14 -0.49 0.00	9.06 -0.45 0.00	5.47 -0.30 0.00	3.18 -0.22 0.00	3.49 -0.29 0.00	3.46 -0.29 0.00	4.28 -0.36 0.00	2.46 -0.20 0.00	0.44 -0.05 0.00	-0.19 0.02 0.00	0.17 -0.01 0.00	0.93 -0.09 0.00	-1.59 0.14 0.00	-1.79 0.17 0.00	3.12 -0.28 0.00
AMERICAN_REF_FUEL 24010	12.30 -1.33 -0.11	10.93 -1.18 -0.53	6.60 -0.56 -1.41	7.94 -0.83 0.00	8.80 -0.95 -0.06	6.37 -0.58 -1.19	7.82 -0.65 -1.91	5.59 -0.40 -2.51	9.25 -1.12 -0.71	9.19 -1.22 -0.78	9.20 -1.22 -0.91	6.74 -0.72 -1.70	4.76 -0.39 -1.75	3.99 -0.40 -0.62	3.89 -0.37 -0.51	4.57 -0.47 -0.39	3.68 -0.28 -1.29	2.03 -0.06 -1.60	2.94 0.01 -3.15	3.03 -0.03 -2.88	3.98 -0.12 -3.08	1.10 0.16 -2.67	0.03 0.20 -1.79	3.29 -0.34 -0.22
ARTHUR_KILL_GT_1 23520	16.00 1.64 -0.84	16.85 1.37 -3.90	16.74 0.66 -10.32	9.82 1.03 -0.03	11.25 1.10 -0.46	15.16 0.66 -8.73	21.44 0.83 -14.03	22.40 0.45 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.01 0.77 -12.47	16.75 0.45 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.09 0.60 -2.84	12.53 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
ARTHUR_KILL_2 23512	16.00 1.64 -0.84	16.85 1.37 -3.90	16.74 0.66 -10.32	9.82 1.03 -0.03	11.25 1.10 -0.46	15.16 0.66 -8.73	21.44 0.83 -14.03	22.40 0.45 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.01 0.77 -12.47	16.75 0.45 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.09 0.60 -2.84	12.53 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
ARTHUR_KILL_3 23513	15.90 1.53 -0.84	16.76 1.29 -3.90	16.69 0.62 -10.32	9.75 0.96 -0.03	11.18 1.03 -0.46	15.12 0.62 -8.73	21.39 0.78 -14.03	22.37 0.41 -18.47	16.06 1.15 -5.25	16.54 1.19 -5.73	18.80 1.17 -8.11	18.96 0.73 -12.47	16.73 0.43 -12.90	8.82 0.48 -4.56	7.98 0.48 -3.74	8.08 0.60 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.51 0.41 -1.70
ASHOKAN____ 23654	15.86 1.47 -0.87	16.85 1.23 -4.04	17.04 0.60 -10.69	9.71 0.92 -0.03	11.17 1.00 -0.48	15.42 0.61 -9.04	21.84 0.74 -14.53	22.98 0.41 -19.09	16.19 1.40 -5.14	16.60 1.36 -5.60	18.77 1.31 -7.94	18.75 0.78 -12.21	16.53 0.45 -12.68	9.01 0.41 -4.82	8.06 0.43 -3.88	8.10 0.51 -2.94	12.81 0.29 -9.86	12.73 0.06 -12.18	23.81 -0.02 -24.05	22.61 0.02 -22.42	25.17 0.12 -24.03	18.88 -0.18 -20.80	11.79 -0.21 -13.96	5.50 0.34 -1.76
ASTORIA_EAST_ENERGY_CC1 323581	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_EAST_ENERGY_CC2 323582	15.97 1.61 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.21 1.07 -0.46	15.14 0.65 -8.73	21.40 0.79 -14.03	22.40 0.45 -18.47	16.11 1.20 -5.25	16.59 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	7.99 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.23 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT2_1 24094	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT2_2 24095	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT2_3 24096	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70

ASTORIA_GT2_4 24097	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT3_1 24098	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT3_2 24099	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT3_3 24100	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT3_4 24101	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT4_1 24102	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT4_2 24103	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT4_3 24104	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT4_4 24105	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT_1 23523	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT_10 24110	15.98 1.62 -0.84	16.83 1.35 -3.90	16.73 0.65 -10.32	9.80 1.01 -0.03	11.23 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.40 0.44 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.00 0.76 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
ASTORIA_GT_11 24225	15.98 1.62 -0.84	16.83 1.35 -3.90	16.73 0.65 -10.32	9.80 1.01 -0.03	11.23 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.40 0.44 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.00 0.76 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
ASTORIA_GT_12 24226	15.98 1.62 -0.84	16.83 1.35 -3.90	16.73 0.65 -10.32	9.80 1.01 -0.03	11.23 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.40 0.44 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.00 0.76 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
ASTORIA_GT_13 24227	15.98 1.62 -0.84	16.83 1.35 -3.90	16.73 0.65 -10.32	9.80 1.01 -0.03	11.23 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.40 0.44 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.00 0.76 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
ASTORIA_GT_5 24106	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70

ASTORIA_GT_7 24107	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA_GT_8 24108	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA___2 24149	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA___3 23516	15.98 1.62 -0.84	16.83 1.35 -3.90	16.73 0.65 -10.32	9.80 1.01 -0.03	11.23 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.40 0.44 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.00 0.76 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
ASTORIA___4 23517	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
ASTORIA___5 23518	15.98 1.62 -0.84	16.82 1.34 -3.90	16.72 0.65 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.40 0.80 -14.03	22.41 0.45 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.22 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
AST_ENERGY_2_CC3 323677	15.91 1.55 -0.84	16.77 1.30 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.19 1.04 -0.46	15.12 0.63 -8.73	21.38 0.78 -14.03	22.37 0.42 -18.47	16.07 1.16 -5.25	16.55 1.20 -5.73	18.82 1.20 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.42 -1.70
AST_ENERGY_2_CC4 323678	15.91 1.55 -0.84	16.77 1.30 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.19 1.04 -0.46	15.12 0.63 -8.73	21.38 0.78 -14.03	22.37 0.42 -18.47	16.07 1.16 -5.25	16.55 1.20 -5.73	18.82 1.20 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.42 -1.70
ATHENS_STG_1 23668	15.37 0.94 -0.91	16.56 0.79 -4.19	17.23 0.39 -11.09	9.40 0.60 -0.03	10.84 0.66 -0.50	15.54 0.39 -9.38	22.11 0.46 -15.08	23.58 0.25 -19.85	16.00 0.70 -5.65	16.50 0.70 -6.16	18.94 0.69 -8.73	19.61 0.42 -13.42	17.53 0.25 -13.88	8.96 0.28 -4.90	8.06 0.28 -4.02	8.05 0.35 -3.05	13.10 0.20 -10.23	13.17 0.04 -12.64	24.73 -0.01 -24.96	23.45 0.02 -23.26	26.04 0.08 -24.93	19.72 -0.13 -21.58	12.38 -0.15 -14.49	5.48 0.25 -1.83
ATHENS_STG_2 23670	15.37 0.94 -0.91	16.56 0.79 -4.19	17.23 0.39 -11.09	9.40 0.60 -0.03	10.84 0.66 -0.50	15.54 0.39 -9.38	22.11 0.46 -15.08	23.58 0.25 -19.85	16.00 0.70 -5.65	16.50 0.70 -6.16	18.94 0.69 -8.73	19.61 0.42 -13.42	17.53 0.25 -13.88	8.96 0.28 -4.90	8.06 0.28 -4.02	8.05 0.35 -3.05	13.10 0.20 -10.23	13.17 0.04 -12.64	24.73 -0.01 -24.96	23.45 0.02 -23.26	26.04 0.08 -24.93	19.72 -0.13 -21.58	12.38 -0.15 -14.49	5.48 0.25 -1.83
ATHENS_STG_3 23677	15.37 0.94 -0.91	16.56 0.79 -4.19	17.23 0.39 -11.09	9.40 0.60 -0.03	10.84 0.66 -0.50	15.54 0.39 -9.38	22.11 0.46 -15.08	23.58 0.25 -19.85	16.00 0.70 -5.65	16.50 0.70 -6.16	18.94 0.69 -8.73	19.61 0.42 -13.42	17.53 0.25 -13.88	8.96 0.28 -4.90	8.06 0.28 -4.02	8.05 0.35 -3.05	13.10 0.20 -10.23	13.17 0.04 -12.64	24.73 -0.01 -24.96	23.45 0.02 -23.26	26.04 0.08 -24.93	19.72 -0.13 -21.58	12.38 -0.15 -14.49	5.48 0.25 -1.83
AUBURN___LFGE 323710	13.96 0.34 -0.10	12.33 0.30 -0.44	7.09 0.16 -1.17	9.02 0.26 0.00	10.02 0.28 -0.05	6.93 0.17 -0.99	8.40 0.24 -1.58	5.69 0.13 -2.09	10.60 0.35 -0.59	10.61 0.34 -0.65	10.77 0.34 -0.92	7.38 0.20 -1.41	4.98 0.12 -1.46	4.42 0.13 -0.52	4.31 0.13 -0.42	5.13 0.16 -0.32	3.83 0.09 -1.07	1.84 0.02 -1.33	2.40 -0.01 -2.62	2.62 0.01 -2.44	3.67 0.03 -2.62	0.49 -0.04 -2.26	-0.50 -0.06 -1.52	3.68 0.08 -0.19
BABYLON_RES_REC 323704	16.02 1.66 -0.84	16.96 1.48 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.23 1.08 -0.47	15.13 0.64 -8.73	21.49 0.88 -14.04	22.42 0.46 -18.48	16.24 1.33 -5.25	16.73 1.37 -5.73	19.01 1.38 -8.11	19.07 0.87 -12.43	16.34 0.51 -12.43	8.66 0.58 -4.31	7.98 0.54 -3.68	8.19 0.70 -2.84	12.49 0.38 -9.44	12.33 0.07 -11.77	22.95 -0.02 -23.18	21.86 0.03 -21.65	24.39 0.17 -23.20	18.08 -0.28 -20.09	11.22 -0.30 -13.48	5.56 0.46 -1.70
BARRETT_IC_1 23704	15.89 1.53 -0.84	16.82 1.34 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.16 1.01 -0.47	15.09 0.59 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.21 -5.73	18.96 1.26 -8.18	25.52 0.79 -18.97	52.71 0.46 -48.85	27.78 0.53 -23.48	12.82 0.50 -8.56	8.15 0.64 -2.87	19.11 0.35 -16.09	12.33 0.07 -11.77	26.43 -0.01 -26.66	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.53 0.42 -1.71
BARRETT_IC_10 23701	15.89 1.53 -0.84	16.82 1.34 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.16 1.01 -0.47	15.09 0.59 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.21 -5.73	18.92 1.26 -8.14	23.11 0.79 -16.55	27.35 0.46 -23.49	14.43 0.53 -10.13	9.41 0.50 -5.16	8.14 0.64 -2.85	14.47 0.35 -11.45	12.33 0.07 -11.77	24.01 -0.01 -24.24	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.53 0.42 -1.71

BARRETT_IC_11 23702	15.89 1.53 -0.84	16.82 1.34 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.16 1.01 -0.47	15.09 0.59 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.21 -5.73	18.92 1.26 -8.14	23.11 0.79 -16.55	27.35 0.46 -23.49	14.43 0.53 -10.13	9.41 0.50 -5.16	8.14 0.64 -2.85	14.47 0.35 -11.45	12.33 0.07 -11.77	24.01 -0.01 -24.24	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.53 0.42 -1.71
BARRETT_IC_12 23703	15.89 1.53 -0.84	16.82 1.34 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.16 1.01 -0.47	15.09 0.59 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.21 -5.73	18.92 1.26 -8.14	23.11 0.79 -16.55	27.35 0.46 -23.49	14.43 0.53 -10.13	9.41 0.50 -5.16	8.14 0.64 -2.85	14.47 0.35 -11.45	12.33 0.07 -11.77	24.01 -0.01 -24.24	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.53 0.42 -1.71
BARRETT_IC_2 23705	15.89 1.53 -0.84	16.82 1.34 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.16 1.01 -0.47	15.09 0.59 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.21 -5.73	18.96 1.26 -8.18	25.52 0.79 -18.97	52.71 0.46 -48.85	27.78 0.53 -23.48	12.82 0.50 -8.56	8.15 0.64 -2.87	19.11 0.35 -16.09	12.33 0.07 -11.77	26.43 -0.01 -26.66	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.53 0.42 -1.71
BARRETT_IC_3 23706	15.89 1.53 -0.84	16.82 1.34 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.16 1.01 -0.47	15.09 0.59 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.21 -5.73	18.96 1.26 -8.18	25.52 0.79 -18.97	52.71 0.46 -48.85	27.78 0.53 -23.48	12.82 0.50 -8.56	8.15 0.64 -2.87	19.11 0.35 -16.09	12.33 0.07 -11.77	26.43 -0.01 -26.66	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.53 0.42 -1.71
BARRETT_IC_4 23707	15.89 1.53 -0.84	16.82 1.34 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.16 1.01 -0.47	15.09 0.59 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.21 -5.73	18.96 1.26 -8.18	25.52 0.79 -18.97	52.71 0.46 -48.85	27.78 0.53 -23.48	12.82 0.50 -8.56	8.15 0.64 -2.87	19.11 0.35 -16.09	12.33 0.07 -11.77	26.43 -0.01 -26.66	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.53 0.42 -1.71
BARRETT_IC_5 23708	15.89 1.53 -0.84	16.82 1.34 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.16 1.01 -0.47	15.09 0.59 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.21 -5.73	18.96 1.26 -8.18	25.52 0.79 -18.97	52.71 0.46 -48.85	27.78 0.53 -23.48	12.82 0.50 -8.56	8.15 0.64 -2.87	19.11 0.35 -16.09	12.33 0.07 -11.77	26.43 -0.01 -26.66	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.53 0.42 -1.71
BARRETT_IC_6 23709	15.89 1.53 -0.84	16.82 1.34 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.16 1.01 -0.47	15.09 0.59 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.21 -5.73	18.96 1.26 -8.18	25.52 0.79 -18.97	52.71 0.46 -48.85	27.78 0.53 -23.48	12.82 0.50 -8.56	8.15 0.64 -2.87	19.11 0.35 -16.09	12.33 0.07 -11.77	26.43 -0.01 -26.66	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.53 0

BAYONEEC___CTG4 323685	15.93 1.56 -0.84	16.79 1.31 -3.90	16.71 0.63 -10.32	9.77 0.98 -0.03	11.20 1.05 -0.46	15.13 0.64 -8.73	21.39 0.79 -14.03	22.38 0.42 -18.47	16.08 1.17 -5.25	16.56 1.21 -5.73	18.83 1.20 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
BAYONEEC___CTG5 323686	15.93 1.56 -0.84	16.79 1.31 -3.90	16.71 0.63 -10.32	9.77 0.98 -0.03	11.20 1.05 -0.46	15.13 0.64 -8.73	21.39 0.79 -14.03	22.38 0.42 -18.47	16.08 1.17 -5.25	16.56 1.21 -5.73	18.83 1.20 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
BAYONEEC___CTG6 323687	15.93 1.56 -0.84	16.79 1.31 -3.90	16.71 0.63 -10.32	9.77 0.98 -0.03	11.20 1.05 -0.46	15.13 0.64 -8.73	21.39 0.79 -14.03	22.38 0.42 -18.47	16.08 1.17 -5.25	16.56 1.21 -5.73	18.83 1.20 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
BAYONEEC___CTG7 323688	15.93 1.56 -0.84	16.79 1.31 -3.90	16.71 0.63 -10.32	9.77 0.98 -0.03	11.20 1.05 -0.46	15.13 0.64 -8.73	21.39 0.79 -14.03	22.38 0.42 -18.47	16.08 1.17 -5.25	16.56 1.21 -5.73	18.83 1.20 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
BAYONEEC___CTG8 323689	15.93 1.56 -0.84	16.79 1.31 -3.90	16.71 0.63 -10.32	9.77 0.98 -0.03	11.20 1.05 -0.46	15.13 0.64 -8.73	21.39 0.79 -14.03	22.38 0.42 -18.47	16.08 1.17 -5.25	16.56 1.21 -5.73	18.83 1.20 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
BEACON___LESR 323632	15.61 1.04 -1.05	17.30 0.89 -4.83	18.97 0.44 -12.78	9.47 0.67 -0.03	11.03 0.77 -0.57	16.97 0.42 -10.79	24.32 0.41 -17.33	26.56 0.25 -22.82	16.85 0.67 -6.52	17.40 0.66 -7.11	20.23 0.64 -10.08	21.62 0.36 -15.49	19.63 0.22 -16.01	9.64 0.24 -5.62	8.64 0.25 -4.62	8.48 0.33 -3.51	14.61 0.18 -11.76	15.05 0.04 -14.53	28.46 -0.01 -28.69	26.93 0.01 -26.74	29.75 0.06 -28.66	22.97 -0.11 -24.81	14.56 -0.13 -16.65	5.75 0.25 -2.10
BEAVER RIVER___HYD 24048	13.25 -0.27 0.00	11.36 -0.22 0.00	5.65 -0.11 0.00	8.60 -0.17 0.00	9.50 -0.18 0.00	5.66 -0.10 0.00	6.48 -0.09 0.00	3.43 -0.05 0.00	9.52 -0.13 0.00	9.51 -0.12 0.00	9.39 -0.12 0.00	5.69 -0.08 0.00	3.36 -0.05 0.00	3.72 -0.06 0.00	3.69 -0.07 0.00	4.55 -0.10 0.00	2.61 -0.06 0.00	0.48 -0.01 0.00	-0.21 0.00 0.00	0.18 -0.01 0.00	1.00 -0.01 0.00	-1.70 0.04 0.00	-1.92 0.04 0.00	3.32 -0.08 0.00
BEEBEE_GT_13 23619	13.09 -0.52 -0.09	11.52 -0.47 -0.42	6.64 -0.22 -1.10	8.45 -0.32 0.00	9.36 -0.37 -0.05	6.48 -0.22 -0.93	7.83 -0.23 -1.49	5.30 -0.14 -1.96	9.82 -0.39 -0.56	9.81 -0.43 -0.61	9.90 -0.43 -0.81	6.84 -0.26 -1.33	4.63 -0.14 -1.37	4.12 -0.14 -0.48	4.03 -0.13 -0.40	4.78 -0.17 -0.30	3.58 -0.10 -1.01	1.72 -0.02 -1.25	2.25 0.00 -2.47	2.45 -0.01 -2.28	3.42 -0.04 -2.45	0.44 0.06 -2.12	-0.47 0.07 -1.42	3.44 -0.14 -0.18
BETHLEHEM___GRP 23843	15.38 0.82 -1.05	17.11 0.69 -4.84	18.91 0.35 -12.81	9.33 0.53 -0.03	10.86 0.60 -0.58	16.91 0.33 -10.81	24.20 0.26 -17.37	26.51 0.15 -22.87	16.60 0.42 -6.54	17.17 0.41 -7.13	20.00 0.39 -10.10	21.53 0.24 -15.53	19.59 0.14 -16.05	9.57 0.17 -5.63	8.56 0.17 -4.63	8.37 0.21 -3.52	14.57 0.11 -11.79	15.07 0.02 -14.57	28.53 -0.01 -28.75	26.99 0.01 -26.80	29.79 0.04 -28.73	23.06 -0.08 -24.87	14.64 -0.10 -16.69	5.70 0.19 -2.11
BETHLEHEM___GS1 323560	15.38 0.82 -1.05	17.11 0.69 -4.84	18.91 0.35 -12.81	9.33 0.53 -0.03	10.86 0.60 -0.58	16.91 0.33 -10.81	24.20 0.26 -17.37	26.51 0.15 -22.87	16.60 0.42 -6.54	17.17 0.41 -7.13	20.00 0.39 -10.10	21.53 0.24 -15.53	19.59 0.14 -16.05	9.57 0.17 -5.63	8.56 0.17 -4.63	8.37 0.21 -3.52	14.57 0.11 -11.79	15.07 0.02 -14.57	28.53 -0.01 -28.75	26.99 0.01 -26.80	29.79 0.04 -28.73	23.06 -0.08 -24.87	14.64 -0.10 -16.69	5.70 0.19 -2.11
BETHLEHEM___GS2 323561	15.38 0.82 -1.05	17.11 0.69 -4.84	18.91 0.35 -12.81	9.33 0.53 -0.03	10.86 0.60 -0.58	16.91 0.33 -10.81	24.20 0.26 -17.37	26.51 0.15 -22.87	16.60 0.42 -6.54	17.17 0.41 -7.13	20.00 0.39 -10.10	21.53 0.24 -15.53	19.59 0.14 -16.05	9.57 0.17 -5.63	8.56 0.17 -4.63	8.37 0.21 -3.52	14.57 0.11 -11.79	15.07 0.02 -14.57	28.53 -0.01 -28.75	26.99 0.01 -26.80	29.79 0.04 -28.73	23.06 -0.08 -24.87	14.64 -0.10 -16.69	5.70 0.19 -2.11
BETHLEHEM___GS3 323562	15.38 0.82 -1.05	17.11 0.69 -4.84	18.91 0.35 -12.81	9.33 0.53 -0.03	10.86 0.60 -0.58	16.91 0.33 -10.81	24.20 0.26 -17.37	26.51 0.15 -22.87	16.60 0.42 -6.54	17.17 0.41 -7.13	20.00 0.39 -10.10	21.53 0.24 -15.53	19.59 0.14 -16.05	9.57 0.17 -5.63	8.56 0.17 -4.63	8.37 0.21 -3.52	14.57 0.11 -11.79	15.07 0.02 -14.57	28.53 -0.01 -28.75	26.99 0.01 -26.80	29.79 0.04 -28.73	23.06 -0.08 -24.87	14.64 -0.10 -16.69	5.70 0.19 -2.11
BETHLEHEM___STEEL 23779	12.80 -0.84 -0.12	11.38 -0.76 -0.56	6.89 -0.35 -1.49	8.25 -0.51 0.00	9.15 -0.60 -0.07	6.65 -0.37 -1.26	8.18 -0.40 -2.01	5.87 -0.26 -2.65	9.65 -0.75 -0.76	9.61 -0.84 -0.82	9.60 -0.85 -0.94	7.06 -0.50 -1.79	4.99 -0.27 -1.85	4.16 -0.27 -0.65	4.05 -0.25 -0.54	4.74 -0.32 -0.41	3.84 -0.19 -1.37	2.14 -0.04 -1.69	3.12 0.01 -3.33	3.18 -0.02 -3.03	4.18 -0.08 -3.24	1.19 0.12 -2.81	0.07 0.14 -1.89	3.39 -0.25 -0.24
BETHPAGE_CC_5 323564	15.97 1.62 -0.84	16.91 1.43 -3.90	16.73 0.66 -10.32	9.82 1.02 -0.03	11.21 1.06 -0.47	15.12 0.62 -8.73	21.46 0.86 -14.04	22.41 0.45 -18.48	16.18 1.27 -5.25	16.66 1.31 -5.73	18.96 1.33 -8.11	19.15 0.84 -12.54	16.80 0.49 -12.90	8.90 0.56 -4.56	8.03 0.53 -3.74	8.17 0.69 -2.84	12.57 0.38 -9.52	12.33 0.07 -11.77	23.00 -0.02 -23.23	21.86 0.03 -21.65	24.38 0.16 -23.20	18.09 -0.26 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70
BINGHAMTON___COGEN 23790	13.91 0.15 -0.25	12.83 0.11 -1.14	8.84 0.07 -3.01	8.89 0.12 -0.01	9.94 0.12 -0.14	8.38 0.06 -2.55	10.77 0.10 -4.10	8.93 0.05 -5.39	11.32 0.13 -1.54	11.43 0.12 -1.67	12.06 0.13 -2.41	9.49 0.08 -3.64	7.22 0.05 -3.77	5.17 0.06 -1.33	4.91 0.06 -1.09	5.56 0.08 -0.83	5.49 0.05 -2.78	3.93 0.01 -3.43	6.56 0.00 -6.78	6.51 0.00 -6.34	7.83 0.02 -6.79	4.13 -0.02 -5.88	1.95 -0.03 -3.94	3.94 0.05 -0.50

BLACK RIVER___HYD 24047	13.42 -0.12 -0.03	11.60 -0.11 -0.12	6.02 -0.06 -0.32	8.68 -0.08 0.00	9.61 -0.08 -0.02	5.99 -0.04 -0.27	6.95 -0.02 -0.39	4.00 0.00 -0.52	9.81 0.01 -0.15	9.81 0.03 -0.16	9.76 0.02 -0.23	6.13 0.01 -0.35	3.77 0.01 -0.36	3.91 0.00 -0.12	3.86 -0.01 -0.10	4.71 -0.02 -0.08	2.92 -0.01 -0.26	0.82 0.00 -0.33	0.43 0.00 -0.65	0.78 0.00 -0.60	1.67 0.00 -0.65	-1.16 0.01 -0.56	-1.57 0.01 -0.38	3.41 -0.04 -0.05
BLISS_WT_PWR 323608	13.14 -0.51 -0.13	11.70 -0.47 -0.59	7.12 -0.21 -1.58	8.49 -0.28 0.00	9.43 -0.32 -0.07	6.88 -0.22 -1.34	8.51 -0.20 -2.14	6.14 -0.16 -2.82	9.88 -0.57 -0.80	9.76 -0.74 -0.87	9.73 -0.82 -1.04	7.17 -0.50 -1.90	5.11 -0.26 -1.97	4.22 -0.25 -0.69	4.09 -0.23 -0.57	4.74 -0.34 -0.43	3.91 -0.20 -1.45	2.25 -0.04 -1.79	3.33 0.01 -3.54	3.55 -0.02 -3.39	4.59 -0.06 -3.63	1.55 0.14 -3.14	0.28 0.13 -2.11	3.44 -0.23 -0.27
BLUE_CIRC_CHEM_DRP 24182	15.38 0.83 -1.04	17.07 0.70 -4.79	18.78 0.35 -12.67	9.33 0.53 -0.03	10.84 0.59 -0.57	16.83 0.35 -10.72	24.15 0.35 -17.23	26.35 0.19 -22.68	16.67 0.51 -6.50	17.23 0.51 -7.09	20.06 0.50 -10.04	21.51 0.30 -15.44	19.54 0.18 -15.96	9.56 0.21 -5.58	8.56 0.20 -4.59	8.37 0.24 -3.49	14.47 0.12 -11.69	14.95 0.02 -14.44	28.29 -0.01 -28.51	26.76 0.01 -26.58	29.55 0.05 -28.48	22.85 -0.08 -24.66	14.50 -0.09 -16.55	5.66 0.17 -2.09
BOC_GAS_DRP 24189	15.31 0.75 -1.04	17.02 0.64 -4.81	18.80 0.32 -12.73	9.28 0.49 -0.03	10.80 0.54 -0.57	16.85 0.32 -10.77	24.21 0.33 -17.31	26.45 0.18 -22.78	16.67 0.50 -6.52	17.23 0.50 -7.11	20.07 0.48 -10.07	21.54 0.29 -15.48	19.58 0.17 -16.00	9.58 0.20 -5.61	8.57 0.20 -4.61	8.39 0.24 -3.50	14.54 0.13 -11.74	15.02 0.02 -14.51	28.42 -0.01 -28.65	26.89 0.01 -26.70	29.69 0.05 -28.62	22.95 -0.09 -24.78	14.56 -0.10 -16.63	5.68 0.18 -2.10
BORALEX_4TH_BRANCH 23824	15.74 1.15 -1.07	17.47 0.97 -4.92	19.28 0.50 -13.02	9.54 0.74 -0.03	11.12 0.85 -0.59	17.29 0.50 -11.02	24.84 0.55 -17.71	27.10 0.30 -23.32	17.12 0.81 -6.66	17.69 0.81 -7.26	20.60 0.80 -10.28	22.06 0.48 -15.81	20.03 0.28 -16.34	9.82 0.30 -5.74	8.78 0.30 -4.72	8.62 0.38 -3.58	14.91 0.23 -12.02	15.38 0.04 -14.85	29.07 -0.02 -29.31	27.52 0.01 -27.32	30.39 0.08 -29.29	23.47 -0.15 -25.36	14.90 -0.16 -17.02	5.82 0.27 -2.15
BOWLINE___1 23526	15.79 1.44 -0.83	16.61 1.21 -3.82	16.47 0.59 -10.13	9.70 0.91 -0.03	11.12 0.98 -0.46	14.93 0.59 -8.57	21.08 0.74 -13.77	22.01 0.39 -18.13	15.91 1.10 -5.16	16.37 1.13 -5.62	18.59 1.12 -7.96	18.69 0.68 -12.24	16.46 0.41 -12.66	8.71 0.45 -4.48	7.88 0.45 -3.67	8.00 0.56 -2.79	12.34 0.33 -9.35	12.10 0.06 -11.55	22.56 -0.02 -22.79	21.45 0.02 -21.25	23.92 0.13 -22.76	17.75 -0.22 -19.71	11.01 -0.25 -13.23	5.46 0.39 -1.67
BOWLINE___2 23595	15.79 1.44 -0.83	16.62 1.21 -3.82	16.47 0.59 -10.13	9.70 0.91 -0.03	11.12 0.98 -0.46	14.93 0.59 -8.57	21.08 0.74 -13.77	22.01 0.39 -18.13	15.91 1.10 -5.16	16.38 1.13 -5.62	18.60 1.12 -7.96	18.69 0.68 -12.24	16.46 0.41 -12.66	8.71 0.45 -4.48	7.88 0.45 -3.67	8.00 0.56 -2.79	12.34 0.33 -9.35	12.10 0.06 -11.55	22.56 -0.02 -22.80	21.45 0.02 -21.25	23.92 0.14 -22.76	17.75 -0.22 -19.71	11.01 -0.25 -13.23	5.46 0.39 -1.67
BROOKHAVEN___DRP 24191	15.81 1.45 -0.84	16.94 1.46 -3.90	16.70 0.63 -10.32	9.83 1.04 -0.03	11.16 1.01 -0.47	15.05 0.55 -8.73	21.48 0.87 -14.04	22.39 0.43 -18.48	16.17 1.27 -5.25	16.73 1.37 -5.73	18.88 1.26 -8.11	18.64 0.79 -12.08	14.60 0.45 -10.75	7.74 0.54 -3.43	7.73 0.51 -3.45	8.16 0.67 -2.84	12.15 0.36 -9.13	12.33 0.08 -11.77	22.79 -0.01 -23.02	21.86 0.03 -21.65	24.39 0.16 -23.20	18.08 -0.27 -20.09	11.24 -0.28 -13.48	5.55 0.44 -1.70
BROOKLYN_NAVY_YARD 23515	15.92 1.56 -0.84	16.79 1.31 -3.90	16.70 0.63 -10.32	9.76 0.98 -0.03	11.20 1.05 -0.46	15.13 0.63 -8.73	21.39 0.79 -14.03	22.38 0.42 -18.47	16.08 1.18 -5.25	16.56 1.21 -5.73	18.82 1.19 -8.11	18.97 0.73 -12.47	16.73 0.43 -12.90	8.82 0.48 -4.56	7.97 0.47 -3.74	8.08 0.60 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.51 0.41 -1.70
BROOKLYN___ARMY_DRP 323595	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
BROOME_2_LFGE 323671	13.91 0.15 -0.25	12.83 0.11 -1.14	8.84 0.07 -3.01	8.89 0.12 -0.01	9.94 0.12 -0.14	8.38 0.06 -2.55	10.77 0.10 -4.10	8.93 0.05 -5.39	11.32 0.13 -1.54	11.43 0.12 -1.67	12.06 0.13 -2.41	9.49 0.08 -3.64	7.22 0.05 -3.77	5.17 0.06 -1.33	4.91 0.06 -1.09	5.56 0.08 -0.83	5.49 0.05 -2.78	3.93 0.01 -3.43	6.56 0.00 -6.78	6.51 0.00 -6.34	7.83 0.02 -6.79	4.13 -0.02 -5.88	1.95 -0.03 -3.94	3.94 0.05 -0.50
BROOME___LFGE 323600	13.91 0.15 -0.25	12.83 0.11 -1.14	8.84 0.07 -3.01	8.89 0.12 -0.01	9.94 0.12 -0.14	8.38 0.06 -2.55	10.77 0.10 -4.10	8.93 0.05 -5.39	11.32 0.13 -1.54	11.43 0.12 -1.67	12.06 0.13 -2.41	9.49 0.08 -3.64	7.22 0.05 -3.77	5.17 0.06 -1.33	4.91 0.06 -1.09	5.56 0.08 -0.83	5.49 0.05 -2.78	3.93 0.01 -3.43	6.56 0.00 -6.78	6.51 0.00 -6.34	7.83 0.02 -6.79	4.13 -0.02 -5.88	1.95 -0.03 -3.94	3.94 0.05 -0.50
BURROWS___LYONSDAL 23803	13.52 0.00 0.00	11.58 0.00 0.00	5.76 0.01 0.00	8.78 0.02 0.00	9.70 0.02 0.00	5.78 0.02 0.00	6.62 0.04 0.00	3.51 0.02 0.00	9.72 0.07 0.00	9.70 0.07 0.00	9.58 0.07 0.00	5.81 0.04 0.00	3.43 0.03 0.00	3.80 0.02 0.00	3.77 0.01 0.00	4.66 0.01 0.00	2.67 0.01 0.00	0.49 0.00 0.00	-0.21 0.00 0.00	0.18 0.00 0.00	1.03 0.01 0.00	-1.74 0.00 0.00	-1.96 0.00 0.00	3.40 -0.01 0.00
CAITHNESS_CC_1 323624	15.81 1.45 -0.84	16.91 1.44 -3.90	16.70 0.62 -10.32	9.82 1.02 -0.03	11.15 1.00 -0.47	15.05 0.55 -8.73	21.46 0.86 -14.04	22.39 0.43 -18.48	16.16 1.26 -5.25	16.71 1.35 -5.73	18.89 1.26 -8.11	18.64 0.79 -12.08	14.60 0.46 -10.74	7.74 0.54 -3.43	7.72 0.51 -3.45	8.16 0.67 -2.84	12.15 0.36 -9.13	12.33 0.08 -11.77	22.79 -0.01 -23.02	21.86 0.03 -21.65	24.38 0.16 -23.20	18.08 -0.27 -20.09	11.24 -0.28 -13.48	5.54 0.44 -1.70
CALPINE BETH_PAGE_GT4 24209	15.98 1.62 -0.84	16.90 1.43 -3.90	16.73 0.66 -10.32	9.81 1.02 -0.03	11.21 1.06 -0.47	15.12 0.62 -8.73	21.46 0.85 -14.04	22.41 0.45 -18.48	16.15 1.25 -5.25	16.64 1.29 -5.73	18.94 1.31 -8.12	19.40 0.83 -12.80	18.38 0.49 -14.49	9.73 0.56 -5.40	8.25 0.53 -3.96	8.17 0.69 -2.84	12.86 0.38 -9.81	12.33 0.07 -11.77	23.15 -0.02 -23.38	21.86 0.03 -21.65	24.38 0.16 -23.20	18.09 -0.26 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70

CALPINE_BETH_PAGE_GT_4 323586	15.98 1.62 -0.84	16.90 1.43 -3.90	16.73 0.66 -10.32	9.81 1.02 -0.03	11.21 1.06 -0.47	15.12 0.62 -8.73	21.46 0.85 -14.04	22.41 0.45 -18.48	16.15 1.25 -5.25	16.64 1.29 -5.73	18.94 1.31 -8.12	19.40 0.83 -12.80	18.38 0.49 -14.49	9.73 0.56 -5.40	8.25 0.53 -3.96	8.17 0.69 -2.84	12.86 0.38 -9.81	12.33 0.07 -11.77	23.15 -0.02 -23.38	21.86 0.03 -21.65	24.38 0.16 -23.20	18.09 -0.26 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70
CALPINE_BP_GT1 23823	15.98 1.62 -0.84	16.90 1.43 -3.90	16.73 0.66 -10.32	9.81 1.02 -0.03	11.21 1.06 -0.47	15.12 0.62 -8.73	21.46 0.85 -14.04	22.41 0.45 -18.48	16.15 1.25 -5.25	16.64 1.29 -5.73	18.94 1.31 -8.12	19.40 0.83 -12.80	18.38 0.49 -14.49	9.73 0.56 -5.40	8.25 0.53 -3.96	8.17 0.69 -2.84	12.86 0.38 -9.81	12.33 0.07 -11.77	23.15 -0.02 -23.38	21.86 0.03 -21.65	24.38 0.16 -23.20	18.09 -0.26 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70
CALSPAN___DRP 24200	12.80 -0.84 -0.12	11.38 -0.76 -0.56	6.89 -0.35 -1.49	8.25 -0.51 0.00	9.15 -0.60 -0.07	6.65 -0.37 -1.26	8.18 -0.40 -2.01	5.87 -0.26 -2.65	9.65 -0.75 -0.76	9.61 -0.84 -0.82	9.60 -0.85 -0.94	7.06 -0.50 -1.79	4.99 -0.27 -1.85	4.16 -0.27 -0.65	4.05 -0.25 -0.54	4.74 -0.32 -0.41	3.84 -0.19 -1.37	2.14 -0.04 -1.69	3.12 0.01 -3.33	3.18 -0.02 -3.03	4.18 -0.08 -3.24	1.19 0.12 -2.81	0.07 0.14 -1.89	3.39 -0.25 -0.24
CANDIGU_WT_PWR 323617	13.51 -0.17 -0.16	12.16 -0.18 -0.76	7.70 -0.06 -2.01	8.69 -0.07 0.00	9.66 -0.11 -0.09	7.38 -0.09 -1.70	9.23 -0.06 -2.72	7.01 -0.05 -3.59	10.47 -0.20 -1.02	10.48 -0.26 -1.11	11.19 -0.29 -1.97	8.02 -0.17 -2.42	5.82 -0.09 -2.51	4.58 -0.08 -0.89	4.42 -0.06 -0.73	5.12 -0.08 -0.55	4.46 -0.05 -1.85	2.76 -0.01 -2.28	4.30 0.01 -4.51	4.37 -0.01 -4.20	5.49 -0.03 -4.50	2.22 0.06 -3.90	0.70 0.05 -2.62	3.63 -0.11 -0.33
CARR STREET_E_SYR 24060	13.47 -0.11 -0.06	11.78 -0.09 -0.28	6.47 -0.03 -0.75	8.71 -0.05 0.00	9.65 -0.06 -0.03	6.36 -0.04 -0.64	7.56 -0.02 -1.01	4.79 -0.01 -1.32	9.99 -0.03 -0.38	10.00 -0.05 -0.41	10.05 -0.04 -0.58	6.64 -0.02 -0.90	4.32 -0.01 -0.93	4.09 -0.01 -0.33	4.02 -0.01 -0.27	4.84 -0.01 -0.20	3.34 -0.01 -0.68	1.33 0.00 -0.84	1.45 0.00 -1.67	1.73 0.00 -1.55	2.68 0.00 -1.66	-0.29 0.01 -1.44	-0.99 0.01 -0.97	3.50 -0.02 -0.12
CARTHAGE___PAPER 23857	13.36 -0.18 -0.02	11.53 -0.15 -0.10	5.95 -0.07 -0.27	8.65 -0.11 0.00	9.57 -0.12 -0.01	5.92 -0.06 -0.22	6.84 -0.05 -0.32	3.88 -0.02 -0.42	9.73 -0.04 -0.12	9.73 -0.04 -0.13	9.66 -0.04 -0.18	6.03 -0.02 -0.28	3.68 -0.01 -0.29	3.86 -0.02 -0.10	3.81 -0.03 -0.08	4.66 -0.05 -0.06	2.85 -0.03 -0.21	0.75 0.00 -0.27	0.31 0.00 -0.52	0.66 0.00 -0.49	1.54 -0.01 -0.52	-1.26 0.02 -0.45	-1.63 0.03 -0.30	3.38 -0.06 -0.04
CE_DUNWOOD___DRP 24194	15.84 1.48 -0.84	16.71 1.24 -3.89	16.67 0.60 -10.30	9.72 0.93 -0.03	11.15 1.00 -0.46	15.09 0.60 -8.72	21.34 0.75 -14.02	22.34 0.40 -18.45	16.02 1.12 -5.25	16.50 1.15 -5.72	18.76 1.14 -8.10	18.92 0.70 -12.46	16.70 0.42 -12.88	8.79 0.46 -4.55	7.96 0.46 -3.74	8.06 0.58 -2.84	12.51 0.33 -9.51	12.30 0.07 -11.75	22.96 -0.02 -23.20	21.83 0.02 -21.62	24.33 0.14 -23.17	18.10 -0.22 -20.06	11.25 -0.25 -13.46	5.49 0.39 -1.70
CE_MILLWOOD___DRP 24193	15.81 1.45 -0.84	16.68 1.22 -3.88	16.63 0.59 -10.28	9.70 0.91 -0.03	11.12 0.98 -0.46	15.06 0.59 -8.70	21.29 0.73 -13.98	22.28 0.39 -18.41	15.99 1.10 -5.23	16.46 1.13 -5.70	18.72 1.12 -8.08	18.88 0.68 -12.43	16.66 0.41 -12.85	8.77 0.45 -4.55	7.94 0.45 -3.73	8.04 0.56 -2.83	12.48 0.33 -9.49	12.28 0.06 -11.72	22.91 -0.02 -23.14	21.77 0.02 -21.57	24.27 0.13 -23.11	18.06 -0.22 -20.01	11.22 -0.25 -13.43	5.48 0.39 -1.70
CE_NYC2_DRP 24202	15.98 1.62 -0.84	16.83 1.36 -3.90	16.73 0.66 -10.32	9.80 1.01 -0.03	11.23 1.08 -0.46	15.15 0.65 -8.73	21.42 0.81 -14.03	22.40 0.44 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.00 0.77 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
CE_NYC_DRP 24195	15.94 1.58 -0.84	16.80 1.32 -3.90	16.71 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.80 -14.03	22.38 0.42 -18.47	16.10 1.19 -5.25	16.58 1.23 -5.73	18.84 1.22 -8.11	18.99 0.75 -12.47	16.75 0.45 -12.90	8.83 0.50 -4.56	7.99 0.49 -3.74	8.10 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.15 -23.20	18.11 -0.23 -20.08	11.25 -0.27 -13.48	5.52 0.42 -1.70
CHAFFEE___LFGE 323603	12.95 -0.70 -0.13	11.52 -0.64 -0.58	6.99 -0.29 -1.53	8.34 -0.42 0.00	9.26 -0.49 -0.07	6.75 -0.31 -1.30	8.32 -0.32 -2.08	5.99 -0.22 -2.73	9.79 -0.65 -0.78	9.74 -0.74 -0.85	9.74 -0.76 -0.98	7.16 -0.45 -1.85	5.07 -0.24 -1.91	4.22 -0.23 -0.67	4.10 -0.21 -0.55	4.78 -0.28 -0.42	3.90 -0.17 -1.41	2.20 -0.04 -1.74	3.22 0.00 -3.44	3.36 -0.02 -3.20	4.38 -0.07 -3.43	1.35 0.11 -2.98	0.16 0.13 -2.00	3.44 -0.22 -0.25
CHATEAUG_WT_PWR 323614	13.06 -0.45 0.00	11.24 -0.34 0.00	5.55 -0.20 0.00	8.42 -0.34 0.00	9.32 -0.37 0.00	5.51 -0.26 0.00	6.17 -0.40 0.00	3.26 -0.22 0.00	9.08 -0.57 0.00	9.07 -0.55 0.00	8.99 -0.52 0.00	5.43 -0.34 0.00	3.16 -0.25 0.00	3.47 -0.31 0.00	3.44 -0.31 0.00	4.26 -0.39 0.00	2.45 -0.21 0.00	0.44 -0.05 0.00	-0.19 0.02 0.00	0.17 -0.01 0.00	0.92 -0.10 0.00	-1.58 0.15 0.00	-1.78 0.18 0.00	3.10 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	13.07 -0.45 0.00	11.24 -0.34 0.00	5.56 -0.20 0.00	8.43 -0.33 0.00	9.33 -0.35 0.00	5.52 -0.24 0.00	6.20 -0.37 0.00	3.28 -0.20 0.00	9.11 -0.54 0.00	9.12 -0.51 0.00	9.03 -0.49 0.00	5.45 -0.31 0.00	3.18 -0.23 0.00	3.50 -0.28 0.00	3.47 -0.29 0.00	4.29 -0.36 0.00	2.47 -0.20 0.00	0.45 -0.05 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.93 -0.09 0.00	-1.60 0.14 0.00	-1.80 0.16 0.00	3.13 -0.27 0.00
CHAUTAUQUA___LFGE 323629	13.06 -0.58 -0.12	11.61 -0.54 -0.57	7.03 -0.24 -1.52	8.42 -0.35 0.00	9.33 -0.42 -0.07	6.78 -0.26 -1.28	8.36 -0.27 -2.06	6.00 -0.19 -2.70	9.87 -0.55 -0.77	9.84 -0.63 -0.84	9.83 -0.64 -0.96	7.21 -0.38 -1.83	5.09 -0.20 -1.89	4.24 -0.20 -0.67	4.13 -0.17 -0.55	4.83 -0.23 -0.42	3.92 -0.14 -1.39	2.18 -0.03 -1.72	3.19 0.00 -3.40	3.33 -0.02 -3.17	4.35 -0.06 -3.39	1.29 0.08 -2.94	0.11 0.10 -1.97	3.48 -0.17 -0.25
CH_MIDHUDSON___DRP 24192	15.86 1.45 -0.89	16.90 1.22 -4.11	17.23 0.60 -10.87	9.71 0.92 -0.03	11.16 0.99 -0.49	15.56 0.59 -9.20	22.09 0.73 -14.79	23.34 0.39 -19.46	16.28 1.11 -5.52	16.77 1.13 -6.01	19.15 1.12 -8.52	19.55 0.68 -13.10	17.35 0.40 -13.55	9.04 0.45 -4.81	8.14 0.45 -3.94	8.19 0.55 -2.99	13.02 0.32 -10.03	12.94 0.06 -12.39	24.23 -0.02 -24.47	23.01 0.02 -22.81	25.60 0.13 -24.45	19.22 -0.21 -21.16	12.00 -0.24 -14.21	5.58 0.38 -1.79

CH_MISC_IPPS 23765	15.93 1.55 -0.85	16.83 1.30 -3.94	16.83 0.63 -10.44	9.77 0.98 -0.03	11.21 1.06 -0.47	15.24 0.64 -8.83	21.56 0.79 -14.20	22.60 0.42 -18.70	16.15 1.19 -5.31	16.63 1.21 -5.79	18.91 1.20 -8.20	19.10 0.73 -12.60	16.87 0.43 -13.04	8.88 0.48 -4.62	8.02 0.48 -3.79	8.12 0.60 -2.87	12.65 0.35 -9.64	12.46 0.07 -11.91	23.27 -0.02 -23.50	22.11 0.03 -21.91	24.65 0.14 -23.48	18.37 -0.23 -20.33	11.42 -0.26 -13.65	5.54 0.41 -1.72
CH_RES_BVR_FALLS 23983	13.25 -0.22 0.04	11.20 -0.18 0.19	5.14 -0.10 0.52	8.57 -0.18 0.00	9.48 -0.18 0.02	5.23 -0.09 0.44	5.70 -0.11 0.75	2.43 -0.07 0.99	9.15 -0.22 0.28	9.08 -0.25 0.30	8.83 -0.25 0.43	4.95 -0.15 0.66	2.62 -0.10 0.68	3.41 -0.12 0.24	3.43 -0.12 0.20	4.34 -0.16 0.15	2.07 -0.09 0.51	-0.16 -0.02 0.63	-1.45 0.01 1.24	-0.98 -0.01 1.16	-0.26 -0.04 1.24	-2.76 0.05 1.08	-2.62 0.06 0.72	3.21 -0.11 0.09
CH_RES_NIAGARA 23895	12.34 -1.30 -0.11	10.96 -1.15 -0.53	6.63 -0.52 -1.39	8.01 -0.76 0.00	8.87 -0.87 -0.06	6.41 -0.53 -1.18	7.86 -0.60 -1.89	5.59 -0.38 -2.48	9.27 -1.09 -0.71	9.19 -1.21 -0.77	9.20 -1.22 -0.90	6.73 -0.71 -1.68	4.75 -0.39 -1.74	3.99 -0.40 -0.61	3.89 -0.37 -0.50	4.56 -0.47 -0.38	3.67 -0.28 -1.28	2.01 -0.06 -1.58	2.91 0.01 -3.12	3.02 -0.03 -2.87	3.98 -0.12 -3.07	1.08 0.16 -2.66	0.02 0.20 -1.79	3.29 -0.33 -0.22
CH_RES_SYRACUSE 23985	13.54 -0.05 -0.07	11.87 -0.04 -0.33	6.61 -0.01 -0.87	8.75 -0.01 0.00	9.70 -0.02 -0.04	6.49 -0.01 -0.73	7.75 0.02 -1.17	5.03 0.00 -1.54	10.10 0.01 -0.44	10.11 0.00 -0.48	10.19 0.00 -0.68	6.81 0.00 -1.04	4.48 0.00 -1.07	4.16 0.00 -0.38	4.07 0.01 -0.31	4.89 0.00 -0.24	3.46 0.00 -0.79	1.47 0.00 -0.98	1.72 0.00 -1.93	1.98 0.00 -1.80	2.95 0.00 -1.93	-0.06 0.00 -1.67	-0.84 0.00 -1.12	3.53 -0.01 -0.14
CLINTON_WT_PWR 323605	13.06 -0.45 0.00	11.24 -0.34 0.00	5.55 -0.20 0.00	8.42 -0.34 0.00	9.32 -0.37 0.00	5.51 -0.26 0.00	6.17 -0.40 0.00	3.26 -0.22 0.00	9.08 -0.57 0.00	9.07 -0.55 0.00	8.99 -0.52 0.00	5.43 -0.34 0.00	3.16 -0.25 0.00	3.47 -0.31 0.00	3.44 -0.31 0.00	4.26 -0.39 0.00	2.45 -0.21 0.00	0.44 -0.05 0.00	-0.19 0.02 0.00	0.17 -0.01 0.00	0.92 -0.10 0.00	-1.58 0.15 0.00	-1.78 0.18 0.00	3.10 -0.30 0.00
CLINTON__LFGE 323618	13.29 -0.24 0.00	11.44 -0.14 0.00	5.66 -0.10 0.00	8.57 -0.19 0.00	9.49 -0.19 0.00	5.62 -0.15 0.00	6.30 -0.27 0.00	3.33 -0.16 0.00	9.25 -0.40 0.00	9.25 -0.39 0.00	9.18 -0.34 0.00	5.54 -0.23 0.00	3.22 -0.18 0.00	3.54 -0.24 0.00	3.52 -0.24 0.00	4.34 -0.30 0.00	2.50 -0.16 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.94 -0.08 0.00	-1.61 0.12 0.00	-1.82 0.14 0.00	3.16 -0.24 0.00
COLONIE_LFGE__ 323577	15.59 0.99 -1.08	17.41 0.84 -4.99	19.40 0.42 -13.22	9.43 0.64 -0.03	11.01 0.73 -0.59	17.38 0.43 -11.18	24.99 0.45 -17.97	27.39 0.25 -23.66	17.09 0.68 -6.76	17.67 0.68 -7.37	20.62 0.67 -10.44	22.21 0.40 -16.04	20.22 0.23 -16.59	9.86 0.25 -5.83	8.80 0.25 -4.79	8.60 0.32 -3.64	15.04 0.18 -12.20	15.59 0.03 -15.06	29.51 -0.02 -29.74	27.91 0.01 -27.72	30.80 0.07 -29.72	23.87 -0.12 -25.73	15.17 -0.13 -17.27	5.81 0.23 -2.18
CORNELL____ 23752	13.96 0.29 -0.15	12.51 0.24 -0.70	7.72 0.12 -1.84	8.96 0.19 0.00	9.97 0.21 -0.08	7.45 0.12 -1.56	9.24 0.18 -2.49	6.86 0.10 -3.28	10.85 0.27 -0.93	10.91 0.26 -1.02	11.26 0.25 -1.49	8.14 0.15 -2.22	5.79 0.09 -2.29	4.68 0.10 -0.81	4.52 0.10 -0.66	5.27 0.12 -0.50	4.43 0.07 -1.69	2.60 0.02 -2.09	3.91 0.00 -4.13	4.04 0.00 -3.85	5.18 0.03 -4.13	1.80 -0.04 -3.58	0.39 -0.05 -2.40	3.77 0.06 -0.30
COXSACKIE__GT 23611	15.82 1.40 -0.90	16.91 1.17 -4.15	17.34 0.58 -11.00	9.68 0.89 -0.03	11.15 0.97 -0.50	15.65 0.58 -9.31	22.20 0.67 -14.96	23.51 0.37 -19.65	16.35 1.45 -5.24	16.80 1.45 -5.71	19.03 1.42 -8.10	19.05 0.84 -12.45	16.84 0.48 -12.95	9.16 0.39 -4.99	8.13 0.38 -3.99	8.14 0.47 -3.03	13.08 0.26 -10.15	13.08 0.05 -12.54	24.52 -0.02 -24.76	23.27 0.02 -23.07	25.86 0.11 -24.74	19.51 -0.17 -21.41	12.22 -0.19 -14.37	5.54 0.32 -1.81
CRESCENT__HYD 24018	15.59 0.99 -1.08	17.41 0.84 -4.99	19.40 0.42 -13.22	9.43 0.64 -0.03	11.01 0.73 -0.59	17.38 0.43 -11.18	24.99 0.45 -17.97	27.39 0.25 -23.66	17.09 0.68 -6.76	17.67 0.68 -7.37	20.62 0.67 -10.44	22.21 0.40 -16.04	20.22 0.23 -16.59	9.86 0.25 -5.83	8.80 0.25 -4.79	8.60 0.32 -3.64	15.04 0.18 -12.20	15.59 0.03 -15.06	29.51 -0.02 -29.74	27.91 0.01 -27.72	30.80 0.07 -29.72	23.87 -0.12 -25.73	15.17 -0.13 -17.27	5.81 0.23 -2.18
CRUCIBLE_METL_DRP 24180	13.54 -0.05 -0.07	11.87 -0.04 -0.33	6.61 -0.01 -0.87	8.75 -0.01 0.00	9.70 -0.02 -0.04	6.49 -0.01 -0.73	7.75 0.02 -1.17	5.03 0.00 -1.54	10.10 0.01 -0.44	10.11 0.00 -0.48	10.19 0.00 -0.68	6.81 0.00 -1.04	4.48 0.00 -1.07	4.16 0.00 -0.38	4.07 0.01 -0.31	4.89 0.00 -0.24	3.46 0.00 -0.79	1.47 0.00 -0.98	1.72 0.00 -1.93	1.98 0.00 -1.80	2.95 0.00 -1.93	-0.06 0.00 -1.67	-0.84 0.00 -1.12	3.53 -0.01 -0.14
DANC__LFGE 323619	13.42 -0.12 -0.03	11.60 -0.11 -0.12	6.02 -0.06 -0.32	8.68 -0.08 0.00	9.61 -0.08 -0.02	5.99 -0.04 -0.27	6.95 -0.02 -0.39	4.00 0.00 -0.52	9.81 0.01 -0.15	9.81 0.03 -0.16	9.76 0.02 -0.23	6.13 0.01 -0.35	3.77 0.01 -0.36	3.91 0.00 -0.12	3.86 -0.01 -0.10	4.71 -0.02 -0.08	2.92 -0.01 -0.26	0.82 0.00 -0.33	0.43 0.00 -0.65	0.78 0.00 -0.60	1.67 0.00 -0.65	-1.16 0.01 -0.56	-1.57 0.01 -0.38	3.41 -0.04 -0.05
DANSKAMMER__1 23586	15.93 1.55 -0.85	16.83 1.30 -3.94	16.83 0.63 -10.44	9.77 0.98 -0.03	11.21 1.06 -0.47	15.24 0.64 -8.83	21.56 0.79 -14.20	22.60 0.42 -18.70	16.15 1.19 -5.31	16.63 1.21 -5.79	18.91 1.20 -8.20	19.10 0.73 -12.60	16.87 0.43 -13.04	8.88 0.48 -4.62	8.02 0.48 -3.79	8.12 0.60 -2.87	12.65 0.35 -9.64	12.46 0.07 -11.91	23.27 -0.02 -23.50	22.11 0.03 -21.91	24.65 0.14 -23.48	18.37 -0.23 -20.33	11.42 -0.26 -13.65	5.54 0.41 -1.72
DANSKAMMER__2 23589	15.93 1.55 -0.85	16.83 1.30 -3.94	16.83 0.63 -10.44	9.77 0.98 -0.03	11.21 1.06 -0.47	15.24 0.64 -8.83	21.56 0.79 -14.20	22.60 0.42 -18.70	16.15 1.19 -5.31	16.63 1.21 -5.79	18.91 1.20 -8.20	19.10 0.73 -12.60	16.87 0.43 -13.04	8.88 0.48 -4.62	8.02 0.48 -3.79	8.12 0.60 -2.87	12.65 0.35 -9.64	12.46 0.07 -11.91	23.27 -0.02 -23.50	22.11 0.03 -21.91	24.65 0.14 -23.48	18.37 -0.23 -20.33	11.42 -0.26 -13.65	5.54 0.41 -1.72
DANSKAMMER__3 23590	15.93 1.55 -0.85	16.83 1.30 -3.94	16.83 0.63 -10.44	9.77 0.98 -0.03	11.21 1.06 -0.47	15.24 0.64 -8.83	21.56 0.79 -14.20	22.60 0.42 -18.70	16.15 1.19 -5.31	16.63 1.21 -5.79	18.91 1.20 -8.20	19.10 0.73 -12.60	16.87 0.43 -13.04	8.88 0.48 -4.62	8.02 0.48 -3.79	8.12 0.60 -2.87	12.65 0.35 -9.64	12.46 0.07 -11.91	23.27 -0.02 -23.50	22.11 0.03 -21.91	24.65 0.14 -23.48	18.37 -0.23 -20.33	11.42 -0.26 -13.65	5.54 0.41 -1.72

DANSKAMMER___4 23591	15.93 1.55 -0.85	16.83 1.30 -3.94	16.83 0.63 -10.44	9.77 0.98 -0.03	11.21 1.06 -0.47	15.24 0.64 -8.83	21.56 0.79 -14.20	22.60 0.42 -18.70	16.15 1.19 -5.31	16.63 1.21 -5.79	18.91 1.20 -8.20	19.10 0.73 -12.60	16.87 0.43 -13.04	8.88 0.48 -4.62	8.02 0.48 -3.79	8.12 0.60 -2.87	12.65 0.35 -9.64	12.46 0.07 -11.91	23.27 -0.02 -23.50	22.11 0.03 -21.91	24.65 0.14 -23.48	18.37 -0.23 -20.33	11.42 -0.26 -13.65	5.54 0.41 -1.72
DANSKAMMER___DIESEL 23592	15.93 1.55 -0.85	16.83 1.30 -3.94	16.83 0.63 -10.44	9.77 0.98 -0.03	11.21 1.06 -0.47	15.24 0.64 -8.83	21.56 0.79 -14.20	22.60 0.42 -18.70	16.15 1.19 -5.31	16.63 1.21 -5.79	18.91 1.20 -8.20	19.10 0.73 -12.60	16.87 0.43 -13.04	8.88 0.48 -4.62	8.02 0.48 -3.79	8.12 0.60 -2.87	12.65 0.35 -9.64	12.46 0.07 -11.91	23.27 -0.02 -23.50	22.11 0.03 -21.91	24.65 0.14 -23.48	18.37 -0.23 -20.33	11.42 -0.26 -13.65	5.54 0.41 -1.72
DASHVILLE___HYD 23610	15.71 1.35 -0.84	16.60 1.13 -3.89	16.60 0.55 -10.30	9.64 0.85 -0.03	11.06 0.91 -0.46	15.02 0.55 -8.71	21.26 0.69 -14.00	22.26 0.38 -18.40	15.75 1.03 -5.07	16.18 1.03 -5.52	18.35 1.01 -7.83	18.42 0.62 -12.03	16.24 0.37 -12.47	8.82 0.45 -4.59	7.92 0.43 -3.73	8.01 0.53 -2.83	12.47 0.31 -9.50	12.28 0.06 -11.74	22.93 -0.02 -23.17	21.80 0.02 -21.60	24.30 0.13 -23.15	18.11 -0.20 -20.05	11.26 -0.23 -13.45	5.46 0.36 -1.70
DELAWARE___LFGE 323621	14.30 0.46 -0.32	13.46 0.39 -1.50	9.92 0.20 -3.96	9.08 0.31 -0.01	10.19 0.33 -0.18	9.32 0.20 -3.36	12.22 0.26 -5.39	10.72 0.14 -7.10	12.06 0.38 -2.02	12.22 0.38 -2.20	13.03 0.37 -3.14	10.79 0.22 -4.80	8.49 0.13 -4.96	5.67 0.14 -1.75	5.34 0.14 -1.44	5.92 0.18 -1.09	6.43 0.10 -3.66	5.03 0.02 -4.52	8.70 -0.01 -8.93	8.51 0.00 -8.33	9.99 0.04 -8.93	5.93 -0.06 -7.73	3.15 -0.07 -5.19	4.18 0.12 -0.65
DOGLEVILLE___HYD 23807	14.10 0.60 0.02	12.01 0.53 0.10	5.76 0.25 0.25	9.16 0.39 0.00	10.16 0.49 0.01	5.84 0.30 0.22	6.44 0.34 0.48	3.05 0.19 0.63	10.02 0.54 0.18	9.95 0.52 0.19	9.73 0.49 0.27	5.58 0.24 0.42	3.10 0.14 0.44	3.78 0.16 0.15	3.80 0.17 0.13	4.75 0.20 0.32	2.45 0.11 0.32	0.11 0.03 0.40	-1.01 0.00 0.79	-0.55 0.01 0.74	0.27 0.04 0.79	-2.48 -0.06 0.68	-2.49 -0.07 0.46	3.48 0.14 0.06
DUNKIRK___1 23563	13.01 -0.64 -0.12	11.56 -0.59 -0.57	7.00 -0.27 -1.51	8.39 -0.39 0.00	9.29 -0.46 -0.07	6.75 -0.29 -1.28	8.32 -0.30 -2.04	5.97 -0.20 -2.69	9.82 -0.59 -0.77	9.79 -0.68 -0.83	9.78 -0.68 -0.95	7.18 -0.41 -1.82	5.07 -0.21 -1.88	4.23 -0.21 -0.66	4.12 -0.19 -0.54	4.81 -0.25 -0.41	3.90 -0.15 -1.39	2.17 -0.03 -1.71	3.17 0.00 -3.38	3.30 -0.02 -3.13	4.32 -0.06 -3.36	1.26 0.09 -2.91	0.09 0.10 -1.95	3.46 -0.19 -0.24
DUNKIRK___2 23564	13.01 -0.64 -0.12	11.56 -0.59 -0.57	7.00 -0.27 -1.51	8.39 -0.39 0.00	9.29 -0.46 -0.07	6.75 -0.29 -1.28	8.32 -0.30 -2.04	5.97 -0.20 -2.69	9.82 -0.59 -0.77	9.79 -0.68 -0.83	9.78 -0.68 -0.95	7.18 -0.41 -1.82	5.07 -0.21 -1.88	4.23 -0.21 -0.66	4.12 -0.19 -0.54	4.81 -0.25 -0.41	3.90 -0.15 -1.39	2.17 -0.03 -1.71	3.17 0.00 -3.38	3.30 -0.02 -3.13	4.32 -0.06 -3.36	1.26 0.09 -2.91	0.09 0.10 -1.95	3.46 -0.19 -0.24
DUNKIRK___3 23565	12.94 -0.70 -0.12	11.50 -0.65 -0.56	6.95 -0.30 -1.49	8.34 -0.42 0.00	9.25 -0.50 -0.07	6.71 -0.31 -1.26	8.26 -0.33 -2.02	5.92 -0.22 -2.66	9.77 -0.64 -0.76	9.73 -0.73 -0.83	9.71 -0.73 -0.93	7.13 -0.44 -1.80	5.03 -0.23 -1.86	4.20 -0.23 -0.66	4.09 -0.20 -0.54	4.79 -0.27 -0.41	3.88 -0.16 -1.37	2.15 -0.03 -1.69	3.13 0.00 -3.35	3.24 -0.02 -3.08	4.25 -0.07 -3.30	1.22 0.10 -2.86	0.07 0.12 -1.92	3.44 -0.21 -0.24
DUNKIRK___4 23566	12.94 -0.70 -0.12	11.50 -0.65 -0.56	6.95 -0.30 -1.49	8.34 -0.42 0.00	9.25 -0.50 -0.07	6.71 -0.31 -1.26	8.26 -0.33 -2.02	5.92 -0.22 -2.66	9.77 -0.64 -0.76	9.73 -0.73 -0.83	9.71 -0.73 -0.93	7.13 -0.44 -1.80	5.03 -0.23 -1.86	4.20 -0.23 -0.66	4.09 -0.20 -0.54	4.79 -0.27 -0.41	3.88 -0.16 -1.37	2.15 -0.03 -1.69	3.13 0.00 -3.35	3.24 -0.02 -3.08	4.25 -0.07 -3.30	1.22 0.10 -2.86	0.07 0.12 -1.92	3.44 -0.21 -0.24
EAST HAMPTON___GT 23717	16.42 2.06 -0.84	17.49 2.01 -3.90	16.96 0.89 -10.32	10.25 1.46 -0.03	11.60 1.46 -0.47	15.32 0.82 -8.73	21.82 1.21 -14.04	22.57 0.61 -18.48	16.68 1.78 -5.25	17.34 1.98 -5.73	19.48 1.86 -8.11	18.99 1.15 -12.08	14.82 0.66 -10.76	7.98 0.77 -3.43	7.95 0.74 -3.46	8.44 0.95 -2.84	12.32 0.52 -9.13	12.37 0.12 -11.77	22.78 -0.03 -23.03	21.87 0.04 -21.65	24.46 0.24 -23.20	17.97 -0.38 -20.09	11.11 -0.41 -13.48	5.74 0.64 -1.70
EAST RIVER___6 23660	15.87 1.50 -0.84	16.73 1.26 -3.90	16.68 0.60 -10.32	9.72 0.94 -0.03	11.15 1.00 -0.46	15.11 0.62 -8.73	21.36 0.75 -14.03	22.36 0.41 -18.47	16.04 1.14 -5.25	16.53 1.18 -5.73	18.80 1.17 -8.11	18.97 0.73 -12.47	16.74 0.43 -12.90	8.82 0.48 -4.56	7.98 0.48 -3.74	8.08 0.60 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.12 -0.22 -20.08	11.26 -0.26 -13.48	5.50 0.40 -1.70
EAST RIVER___7 23524	15.87 1.50 -0.84	16.73 1.26 -3.90	16.68 0.60 -10.32	9.72 0.94 -0.03	11.15 1.00 -0.46	15.11 0.62 -8.73	21.36 0.75 -14.03	22.36 0.41 -18.47	16.04 1.14 -5.25	16.53 1.18 -5.73	18.80 1.17 -8.11	18.97 0.73 -12.47	16.74 0.43 -12.90	8.82 0.48 -4.56	7.98 0.48 -3.74	8.08 0.60 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.12 -0.22 -20.08	11.26 -0.26 -13.48	5.50 0.40 -1.70
EAST_HAMPTON___DIESEL 23722	16.42 2.06 -0.84	17.49 2.01 -3.90	16.96 0.89 -10.32	10.25 1.46 -0.03	11.60 1.45 -0.47	15.32 0.82 -8.73	21.82 1.21 -14.04	22.57 0.61 -18.48	16.68 1.78 -5.25	17.34 1.98 -5.73	19.48 1.86 -8.11	18.99 1.15 -12.08	14.82 0.66 -10.76	7.98 0.77 -3.43	7.95 0.74 -3.46	8.44 0.95 -2.84	12.32 0.52 -9.13	12.37 0.12 -11.77	22.78 -0.03 -23.03	21.87 0.04 -21.65	24.46 0.24 -23.20	17.97 -0.38 -20.09	11.11 -0.41 -13.48	5.74 0.64 -1.70
EAST_RIVER___1 323558	15.94 1.58 -0.84	16.80 1.32 -3.90	16.71 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.80 -14.03	22.38 0.42 -18.47	16.10 1.19 -5.25	16.58 1.23 -5.73	18.84 1.22 -8.11	18.99 0.75 -12.47	16.75 0.45 -12.90	8.83 0.50 -4.56	7.99 0.49 -3.74	8.10 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.15 -23.20	18.11 -0.23 -20.08	11.25 -0.27 -13.48	5.52 0.42 -1.70
EAST_RIVER___2 323559	15.87 1.50 -0.84	16.73 1.26 -3.90	16.68 0.60 -10.32	9.72 0.94 -0.03	11.15 1.00 -0.46	15.11 0.62 -8.73	21.36 0.75 -14.03	22.36 0.41 -18.47	16.04 1.14 -5.25	16.53 1.18 -5.73	18.80 1.17 -8.11	18.97 0.73 -12.47	16.74 0.43 -12.90	8.82 0.48 -4.56	7.98 0.48 -3.74	8.08 0.60 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.12 -0.22 -20.08	11.26 -0.26 -13.48	5.50 0.40 -1.70

EAST___DELAWARE_HYD 23607	15.77 1.51 -0.74	16.26 1.25 -3.43	15.44 0.61 -9.08	9.73 0.94 -0.02	11.10 1.01 -0.41	14.06 0.62 -7.68	19.68 0.77 -12.34	20.10 0.42 -16.20	15.20 1.16 -4.40	15.57 1.14 -4.79	17.42 1.11 -6.79	16.88 0.67 -10.44	14.61 0.39 -10.81	8.28 0.47 -4.03	7.51 0.46 -3.29	7.71 0.57 -2.50	11.37 0.33 -8.38	10.90 0.07 -10.35	20.19 -0.02 -20.43	19.25 0.02 -19.04	21.58 0.14 -20.42	15.72 -0.22 -17.68	9.65 -0.25 -11.86	5.29 0.39 -1.50
ELEC_TRO_TEK 24086	15.86 1.50 -0.84	16.78 1.31 -3.90	16.68 0.61 -10.32	9.74 0.95 -0.03	11.13 0.98 -0.47	15.08 0.58 -8.73	21.39 0.78 -14.04	22.37 0.41 -18.48	16.09 1.18 -5.25	16.57 1.21 -5.73	18.88 1.24 -8.13	20.44 0.79 -13.89	24.47 0.46 -20.61	12.91 0.51 -8.62	9.02 0.49 -4.78	8.12 0.63 -2.85	13.95 0.35 -10.93	12.33 0.07 -11.77	23.73 -0.02 -23.97	21.86 0.02 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.51 0.41 -1.70
ELLENBURG_WT_PWR 323604	13.06 -0.45 0.00	11.24 -0.34 0.00	5.55 -0.20 0.00	8.42 -0.34 0.00	9.32 -0.37 0.00	5.51 -0.26 0.00	6.17 -0.40 0.00	3.26 -0.22 0.00	9.08 -0.57 0.00	9.07 -0.55 0.00	8.99 -0.52 0.00	5.43 -0.34 0.00	3.16 -0.25 0.00	3.47 -0.31 0.00	3.44 -0.31 0.00	4.26 -0.39 0.00	2.45 -0.21 0.00	0.44 -0.05 0.00	-0.19 0.02 0.00	0.17 -0.01 0.00	0.92 -0.10 0.00	-1.58 0.15 0.00	-1.78 0.18 0.00	3.10 -0.30 0.00
EMPIRE_CC_1 323656	15.36 0.81 -1.03	17.07 0.72 -4.77	18.75 0.37 -12.63	9.34 0.54 -0.03	10.88 0.63 -0.57	16.81 0.36 -10.68	24.10 0.36 -17.16	26.28 0.20 -22.60	16.64 0.54 -6.45	17.20 0.54 -7.03	20.01 0.54 -9.96	21.40 0.32 -15.31	19.41 0.19 -15.82	9.56 0.21 -5.57	8.54 0.21 -4.58	8.39 0.27 -3.47	14.46 0.15 -11.65	14.90 0.03 -14.39	28.18 -0.01 -28.41	26.67 0.01 -26.48	29.46 0.06 -28.38	22.73 -0.10 -24.57	14.42 -0.11 -16.49	5.68 0.19 -2.08
EMPIRE_CC_2 323658	15.36 0.81 -1.03	17.07 0.72 -4.77	18.75 0.37 -12.63	9.34 0.54 -0.03	10.88 0.63 -0.57	16.81 0.36 -10.68	24.10 0.36 -17.16	26.28 0.20 -22.60	16.64 0.54 -6.45	17.20 0.54 -7.03	20.01 0.54 -9.96	21.40 0.32 -15.31	19.41 0.19 -15.82	9.56 0.21 -5.57	8.54 0.21 -4.58	8.39 0.27 -3.47	14.46 0.15 -11.65	14.90 0.03 -14.39	28.18 -0.01 -28.41	26.67 0.01 -26.48	29.46 0.06 -28.38	22.73 -0.10 -24.57	14.42 -0.11 -16.49	5.68 0.19 -2.08
ERIE_WT_PWR 323693	12.81 -0.83 -0.12	11.39 -0.75 -0.56	6.89 -0.35 -1.49	8.26 -0.51 0.00	9.16 -0.59 -0.07	6.65 -0.37 -1.26	8.19 -0.40 -2.01	5.87 -0.26 -2.65	9.65 -0.75 -0.76	9.61 -0.84 -0.82	9.60 -0.85 -0.94	7.06 -0.50 -1.79	4.99 -0.27 -1.85	4.16 -0.27 -0.65	4.05 -0.25 -0.54	4.74 -0.32 -0.41	3.84 -0.19 -1.37	2.14 -0.04 -1.69	3.12 0.01 -3.33	3.18 -0.02 -3.03	4.18 -0.09 -3.24	1.19 0.12 -2.81	0.07 0.14 -1.89	3.39 -0.25 -0.24
E_CANADA_CAP_HY 24051	15.40 0.58 -1.30	18.11 0.53 -6.00	21.90 0.25 -15.89	9.18 0.38 -0.04	10.82 0.42 -0.72	19.54 0.28 -13.50	28.63 0.38 -21.69	32.23 0.20 -28.55	18.40 0.59 -8.15	19.15 0.64 -8.88	22.68 0.59 -12.58	25.44 0.32 -19.35	23.58 0.18 -20.00	11.01 0.20 -7.03	9.73 0.19 -5.78	9.26 0.22 -4.39	17.51 0.13 -14.72	18.70 0.03 -18.18	35.67 -0.01 -35.89	33.65 0.01 -33.46	36.94 0.05 -35.86	29.24 -0.07 -31.05	18.79 -0.08 -20.84	6.18 0.15 -2.63
E_CANADA_MHWK_HY 24050	14.10 0.60 0.02	12.01 0.53 0.10	5.76 0.25 0.25	9.16 0.39 0.00	10.16 0.49 0.01	5.84 0.30 0.22	6.44 0.34 0.48	3.05 0.19 0.63	10.02 0.54 0.18	9.95 0.52 0.19	9.73 0.49 0.27	5.58 0.24 0.42	3.10 0.14 0.44	3.78 0.16 0.15	3.80 0.17 0.13	4.75 0.20 0.10	2.45 0.11 0.32	0.11 0.03 0.40	-1.01 0.00 0.79	-0.55 0.01 0.74	0.27 0.04 0.79	-2.48 -0.06 0.68	-2.49 -0.07 0.46	3.48 0.14 0.06
E_FISHKILL___LBMP 23776	15.74 1.37 -0.85	16.67 1.15 -3.94	16.76 0.56 -10.44	9.66 0.87 -0.03	11.08 0.93 -0.47	15.16 0.56 -8.83	21.46 0.69 -14.20	22.55 0.37 -18.69	16.00 1.04 -5.32	16.48 1.06 -5.79	18.77 1.05 -8.21	19.03 0.64 -12.62	16.83 0.38 -13.06	8.81 0.42 -4.61	7.97 0.42 -3.79	8.05 0.53 -2.87	12.61 0.31 -9.64	12.45 0.06 -11.90	23.27 -0.02 -23.50	22.11 0.02 -21.91	24.63 0.12 -23.48	18.39 -0.20 -20.33	11.45 -0.23 -13.64	5.49 0.36 -1.72
FAR ROCKAWAY___4 23548	16.10 1.74 -0.84	16.98 1.51 -3.90	16.78 0.70 -10.32	9.88 1.09 -0.03	11.30 1.15 -0.47	15.17 0.68 -8.73	21.50 0.90 -14.04	22.42 0.46 -18.48	16.11 1.21 -5.25	16.62 1.26 -5.73	18.98 1.31 -8.15	23.09 0.83 -16.49	39.09 0.48 -35.21	20.63 0.55 -16.30	11.01 0.52 -6.73	8.17 0.66 -2.86	16.64 0.37 -13.60	12.33 0.07 -11.77	25.13 -0.02 -25.36	21.86 0.03 -21.65	24.38 0.16 -23.20	18.10 -0.26 -20.09	11.24 -0.28 -13.48	5.58 0.48 -1.71
FARRAGUT___LBMP 323566	15.93 1.57 -0.84	16.79 1.32 -3.90	16.71 0.64 -10.32	9.77 0.99 -0.03	11.20 1.06 -0.46	15.13 0.64 -8.73	21.39 0.79 -14.03	22.38 0.42 -18.47	16.09 1.18 -5.25	16.57 1.22 -5.73	18.83 1.21 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.99 0.49 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.42 -1.70
FENNER___WINDPWR 24204	13.77 0.21 -0.04	11.95 0.17 -0.20	6.37 0.09 -0.52	8.90 0.14 0.00	9.85 0.14 -0.02	6.29 0.09 -0.44	7.35 0.14 -0.64	4.41 0.08 -0.85	10.10 0.21 -0.24	10.10 0.21 -0.26	10.10 0.21 -0.37	6.46 0.12 -0.58	4.06 0.07 -0.59	4.06 0.08 -0.21	4.00 0.07 -0.17	4.86 0.08 -0.13	3.15 0.05 -0.44	1.04 0.01 -0.54	0.85 0.00 -1.06	1.18 0.00 -0.99	2.10 0.01 -1.07	-0.83 -0.02 -0.92	-1.37 -0.03 -0.62	3.51 0.03 -0.08
FIBERTEK___ENERGY 23856	13.54 -0.05 -0.07	11.87 -0.04 -0.33	6.61 -0.01 -0.87	8.75 -0.01 0.00	9.70 -0.02 -0.04	6.49 -0.01 -0.73	7.75 0.02 -1.17	5.03 0.00 -1.54	10.10 0.01 -0.44	10.11 0.00 -0.48	10.19 0.00 -0.68	6.81 0.00 -1.04	4.48 0.00 -1.07	4.16 0.00 -0.38	4.07 0.01 -0.31	4.89 0.00 -0.24	3.46 0.00 -0.79	1.47 0.00 -0.98	1.72 0.00 -1.93	1.98 0.00 -1.80	2.95 0.00 -1.93	-0.06 0.00 -1.67	-0.84 0.00 -1.12	3.53 -0.01 -0.14
FITZPATRICK___ 23598	13.16 -0.40 -0.04	11.46 -0.33 -0.21	6.14 -0.16 -0.54	8.53 -0.24 0.00	9.44 -0.27 -0.02	6.07 -0.16 -0.46	7.14 -0.17 -0.74	4.36 -0.09 -0.97	9.67 -0.26 -0.28	9.66 -0.27 -0.30	9.68 -0.26 -0.43	6.26 -0.16 -0.65	3.99 -0.09 -0.68	3.91 -0.10 -0.24	3.86 -0.10 -0.20	4.67 -0.12 -0.15	3.09 -0.07 -0.50	1.09 -0.01 -0.62	1.01 0.01 -1.22	1.31 0.00 -1.13	2.21 -0.03 -1.22	-0.64 0.05 -1.05	-1.20 0.05 -0.70	3.39 -0.10 -0.09
FORT ORANGE___ 23900	15.41 0.87 -1.03	17.07 0.73 -4.76	18.74 0.36 -12.62	9.35 0.55 -0.03	10.87 0.62 -0.57	16.77 0.36 -10.65	24.02 0.33 -17.12	26.21 0.19 -22.54	16.61 0.52 -6.44	17.17 0.52 -7.02	19.95 0.49 -9.95	21.36 0.30 -15.29	19.39 0.18 -15.80	9.53 0.21 -5.55	8.53 0.20 -4.57	8.37 0.25 -3.46	14.42 0.14 -11.62	14.86 0.02 -14.35	28.11 -0.01 -28.33	26.60 0.01 -26.41	29.38 0.05 -28.31	22.68 -0.09 -24.51	14.38 -0.11 -16.45	5.71 0.23 -2.08

FORT_DRUM_COGEN 23780	13.40 -0.14 -0.03	11.58 -0.12 -0.12	6.00 -0.06 -0.31	8.67 -0.09 0.00	9.60 -0.10 -0.01	5.97 -0.05 -0.26	6.92 -0.03 -0.37	3.97 -0.01 -0.49	9.79 0.00 -0.14	9.79 0.01 -0.15	9.74 0.00 -0.22	6.10 0.00 -0.33	3.75 0.00 -0.34	3.89 0.00 -0.12	3.84 -0.01 -0.10	4.70 -0.03 -0.08	2.91 -0.01 -0.25	0.81 0.00 -0.31	0.40 0.00 -0.62	0.75 0.00 -0.57	1.64 0.00 -0.61	-1.19 0.02 -0.53	-1.59 0.02 -0.36	3.40 -0.04 -0.05
FPL_FAR_ROCK_GT1 24212	16.10 1.74 -0.84	16.98 1.51 -3.90	16.78 0.70 -10.32	9.88 1.09 -0.03	11.30 1.15 -0.47	15.17 0.68 -8.73	21.50 0.90 -14.04	22.42 0.46 -18.48	16.11 1.21 -5.25	16.62 1.26 -5.73	18.98 1.31 -8.15	23.09 0.83 -16.49	39.09 0.48 -35.21	20.63 0.55 -16.30	11.01 0.52 -6.73	8.17 0.66 -2.86	16.64 0.37 -13.60	12.33 0.07 -11.77	25.13 -0.02 -25.36	21.86 0.03 -21.65	24.38 0.16 -23.20	18.10 -0.26 -20.09	11.24 -0.28 -13.48	5.58 0.48 -1.71
FPL_FAR_ROCK_GT2 23815	16.10 1.74 -0.84	16.98 1.51 -3.90	16.78 0.70 -10.32	9.88 1.09 -0.03	11.30 1.15 -0.47	15.17 0.68 -8.73	21.50 0.90 -14.04	22.42 0.46 -18.48	16.11 1.21 -5.25	16.62 1.26 -5.73	18.98 1.31 -8.15	23.09 0.83 -16.49	39.09 0.48 -35.21	20.63 0.55 -16.30	11.01 0.52 -6.73	8.17 0.66 -2.86	16.64 0.37 -13.60	12.33 0.07 -11.77	25.13 -0.02 -25.36	21.86 0.03 -21.65	24.38 0.16 -23.20	18.10 -0.26 -20.09	11.24 -0.28 -13.48	5.58 0.48 -1.71
FRANKLIN_FALL_HYD 24054	13.19 -0.33 0.00	11.33 -0.24 0.00	5.61 -0.15 0.00	8.52 -0.24 0.00	9.42 -0.27 0.00	5.59 -0.18 0.00	6.29 -0.28 0.00	3.33 -0.16 0.00	9.23 -0.42 0.00	9.25 -0.38 0.00	9.14 -0.37 0.00	5.53 -0.24 0.00	3.22 -0.18 0.00	3.55 -0.23 0.00	3.52 -0.23 0.00	4.35 -0.30 0.00	2.50 -0.16 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.95 -0.07 0.00	-1.62 0.11 0.00	-1.83 0.13 0.00	3.17 -0.23 0.00
FREEPORT_EQUS_GT1 23764	16.00 1.64 -0.84	16.91 1.44 -3.90	16.74 0.66 -10.32	9.82 1.03 -0.03	11.22 1.07 -0.47	15.13 0.63 -8.73	21.46 0.86 -14.04	22.41 0.45 -18.48	16.19 1.29 -5.25	16.67 1.31 -5.73	18.98 1.34 -8.12	20.23 0.85 -13.62	22.78 0.49 -18.88	12.05 0.56 -7.71	8.84 0.54 -4.54	8.18 0.69 -2.84	13.67 0.38 -10.62	12.33 0.08 -11.77	23.56 -0.02 -23.80	21.86 0.03 -21.65	24.38 0.16 -23.20	18.09 -0.26 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70
FREEPORT___CT2 23818	16.00 1.64 -0.84	16.91 1.44 -3.90	16.74 0.66 -10.32	9.82 1.03 -0.03	11.22 1.07 -0.47	15.13 0.63 -8.73	21.46 0.86 -14.04	22.41 0.45 -18.48	16.19 1.29 -5.25	16.67 1.31 -5.73	18.98 1.34 -8.12	20.23 0.85 -13.62	22.78 0.49 -18.88	12.05 0.56 -7.71	8.84 0.54 -4.54	8.18 0.69 -2.84	13.67 0.38 -10.62	12.33 0.08 -11.77	23.56 -0.02 -23.80	21.86 0.03 -21.65	24.38 0.16 -23.20	18.09 -0.26 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70
FULTON COGEN____ 23766	13.35 -0.22 -0.06	11.67 -0.17 -0.26	6.37 -0.08 -0.69	8.65 -0.11 0.00	9.59 -0.13 -0.03	6.27 -0.07 -0.58	7.42 -0.07 -0.92	4.66 -0.04 -1.21	9.88 -0.12 -0.35	9.89 -0.12 -0.38	9.93 -0.12 -0.53	6.52 -0.07 -0.82	4.21 -0.04 -0.85	4.03 -0.04 -0.30	3.96 -0.04 -0.25	4.78 -0.05 -0.19	3.26 -0.03 -0.63	1.26 0.00 -0.77	1.31 0.00 -1.53	1.60 0.00 -1.42	2.53 -0.01 -1.52	-0.39 0.02 -1.32	-1.05 0.03 -0.89	3.46 -0.05 -0.11
FULTON___LFGE 323630	16.45 1.70 -1.24	18.70 1.41 -5.70	21.56 0.69 -15.11	9.85 1.05 -0.04	11.54 1.18 -0.68	19.34 0.73 -12.84	28.10 0.90 -20.63	31.13 0.49 -27.16	18.79 1.39 -7.75	19.50 1.42 -8.45	22.84 1.35 -11.98	24.96 0.79 -18.41	22.89 0.46 -19.03	10.97 0.50 -6.69	9.75 0.49 -5.50	9.42 0.60 -4.17	17.02 0.35 -14.00	17.86 0.08 -17.30	33.90 -0.03 -34.15	32.03 0.03 -31.83	35.27 0.14 -34.11	27.59 -0.21 -29.54	17.62 -0.24 -19.82	6.30 0.40 -2.50
G.F.CEMENT___DRP 24184	15.57 0.96 -1.09	17.42 0.81 -5.03	19.48 0.41 -13.31	9.41 0.62 -0.03	11.00 0.72 -0.60	17.50 0.43 -11.30	25.22 0.49 -18.16	27.66 0.27 -23.90	17.23 0.75 -6.83	17.82 0.75 -7.44	20.79 0.74 -10.54	22.41 0.44 -16.21	20.41 0.25 -16.75	9.92 0.26 -5.89	8.85 0.25 -4.84	8.64 0.32 -3.67	15.17 0.19 -12.32	15.74 0.04 -15.22	29.82 -0.02 -30.05	28.20 0.01 -28.01	31.11 0.07 -30.02	24.13 -0.12 -25.99	15.36 -0.13 -17.45	5.83 0.22 -2.20
GARDENVILLE___LBMP 24039	12.77 -0.87 -0.12	11.35 -0.79 -0.56	6.87 -0.37 -1.48	8.24 -0.53 0.00	9.13 -0.62 -0.07	6.63 -0.38 -1.25	8.16 -0.42 -2.00	5.85 -0.27 -2.64	9.63 -0.77 -0.75	9.59 -0.86 -0.82	9.55 -0.87 -0.91	7.03 -0.51 -1.79	4.97 -0.27 -1.85	4.15 -0.28 -0.65	4.04 -0.25 -0.54	4.73 -0.33 -0.41	3.83 -0.20 -1.36	2.13 -0.04 -1.68	3.11 0.00 -3.32	3.19 -0.02 -3.03	4.18 -0.09 -3.25	1.20 0.12 -2.82	0.07 0.14 -1.89	3.39 -0.25 -0.24
GENERAL___MILLS 23808	12.80 -0.84 -0.12	11.38 -0.76 -0.56	6.89 -0.35 -1.49	8.25 -0.51 0.00	9.15 -0.60 -0.07	6.65 -0.37 -1.26	8.18 -0.40 -2.01	5.87 -0.26 -2.65	9.65 -0.75 -0.76	9.61 -0.84 -0.82	9.60 -0.85 -0.94	7.06 -0.50 -1.79	4.99 -0.27 -1.85	4.16 -0.27 -0.65	4.05 -0.25 -0.54	4.74 -0.32 -0.41	3.84 -0.19 -1.37	2.14 -0.04 -1.69	3.12 0.01 -3.33	3.18 -0.02 -3.03	4.18 -0.08 -3.24	1.19 0.12 -2.81	0.07 0.14 -1.89	3.39 -0.25 -0.24
GE_PLASTICS___DRP 24183	15.38 0.83 -1.04	17.07 0.70 -4.79	18.78 0.35 -12.68	9.33 0.53 -0.03	10.84 0.59 -0.57	16.83 0.35 -10.72	24.15 0.35 -17.23	26.36 0.19 -22.68	16.67 0.51 -6.51	17.23 0.51 -7.09	20.06 0.50 -10.05	21.52 0.30 -15.45	19.54 0.18 -15.96	9.56 0.21 -5.58	8.56 0.20 -4.59	8.37 0.24 -3.49	14.48 0.12 -11.69	14.95 0.02 -14.44	28.29 -0.01 -28.51	26.77 0.01 -26.58	29.55 0.05 -28.49	22.85 -0.08 -24.66	14.50 -0.09 -16.55	5.66 0.17 -2.09
GILBOA___1 23756	14.94 0.65 -0.76	15.66 0.55 -3.54	15.39 0.27 -9.36	9.21 0.42 -0.02	10.56 0.46 -0.42	13.96 0.27 -7.92	19.63 0.32 -12.74	20.42 0.17 -16.77	14.91 0.48 -4.78	15.32 0.48 -5.21	17.37 0.48 -7.38	17.40 0.29 -11.34	15.30 0.17 -11.73	8.10 0.19 -4.13	7.34 0.19 -3.40	7.47 0.24 -2.58	11.44 0.14 -8.64	11.19 0.02 -10.68	20.85 -0.01 -21.08	19.84 0.01 -19.65	22.14 0.06 -21.06	16.41 -0.09 -18.24	10.18 -0.10 -12.24	5.13 0.18 -1.54
GILBOA___2 23757	14.94 0.65 -0.76	15.66 0.55 -3.54	15.39 0.27 -9.36	9.21 0.42 -0.02	10.56 0.46 -0.42	13.96 0.27 -7.92	19.63 0.32 -12.74	20.42 0.17 -16.77	14.91 0.48 -4.78	15.32 0.48 -5.21	17.37 0.48 -7.38	17.40 0.29 -11.34	15.30 0.17 -11.73	8.10 0.19 -4.13	7.34 0.19 -3.40	7.47 0.24 -2.58	11.44 0.14 -8.64	11.19 0.02 -10.68	20.85 -0.01 -21.08	19.84 0.01 -19.65	22.14 0.06 -21.06	16.41 -0.09 -18.24	10.18 -0.10 -12.24	5.13 0.18 -1.54
GILBOA___3 23758	14.94 0.65 -0.76	15.66 0.55 -3.54	15.39 0.27 -9.36	9.21 0.42 -0.02	10.56 0.46 -0.42	13.96 0.27 -7.92	19.63 0.32 -12.74	20.42 0.17 -16.77	14.91 0.48 -4.78	15.32 0.48 -5.21	17.37 0.48 -7.38	17.40 0.29 -11.34	15.30 0.17 -11.73	8.10 0.19 -4.13	7.34 0.19 -3.40	7.47 0.24 -2.58	11.44 0.14 -8.64	11.19 0.02 -10.68	20.85 -0.01 -21.08	19.84 0.01 -19.65	22.14 0.06 -21.06	16.41 -0.09 -18.24	10.18 -0.10 -12.24	5.13 0.18 -1.54

GILBOA___4 23759	14.94 0.65 -0.76	15.66 0.55 -3.54	15.39 0.27 -9.36	9.21 0.42 -0.02	10.56 0.46 -0.42	13.96 0.27 -7.92	19.63 0.32 -12.74	20.42 0.17 -16.77	14.91 0.48 -4.78	15.32 0.48 -5.21	17.37 0.48 -7.38	17.40 0.29 -11.34	15.30 0.17 -11.73	8.10 0.19 -4.13	7.34 0.19 -3.40	7.47 0.24 -2.58	11.44 0.14 -8.64	11.19 0.02 -10.68	20.85 -0.01 -21.08	19.84 0.01 -19.65	22.14 0.06 -21.06	16.41 -0.09 -18.24	10.18 -0.10 -12.24	5.13 0.18 -1.54
GILBOA___ 23599	14.94 0.65 -0.76	15.66 0.55 -3.54	15.39 0.27 -9.36	9.21 0.42 -0.02	10.56 0.46 -0.42	13.96 0.27 -7.92	19.63 0.32 -12.74	20.42 0.17 -16.77	14.91 0.48 -4.78	15.32 0.48 -5.21	17.37 0.48 -7.38	17.40 0.29 -11.34	15.30 0.17 -11.73	8.10 0.19 -4.13	7.34 0.19 -3.40	7.47 0.24 -2.58	11.44 0.14 -8.64	11.19 0.02 -10.68	20.85 -0.01 -21.08	19.84 0.01 -19.65	22.14 0.06 -21.06	16.41 -0.09 -18.24	10.18 -0.10 -12.24	5.13 0.18 -1.54
GINNA___ 23603	12.62 -0.98 -0.09	11.12 -0.86 -0.40	6.40 -0.42 -1.07	8.14 -0.63 0.00	9.03 -0.70 -0.05	6.25 -0.42 -0.90	7.56 -0.45 -1.44	5.12 -0.26 -1.89	9.48 -0.71 -0.54	9.49 -0.73 -0.59	9.59 -0.73 -0.80	6.61 -0.44 -1.28	4.48 -0.25 -1.33	3.97 -0.27 -0.46	3.88 -0.26 -0.38	4.61 -0.33 -0.29	3.45 -0.19 -0.98	1.66 -0.04 -1.21	2.18 0.01 -2.38	2.37 -0.02 -2.21	3.31 -0.07 -2.37	0.43 0.12 -2.05	-0.45 0.14 -1.38	3.32 -0.26 -0.17
GLEN PARK___ 23778	13.47 -0.08 -0.03	11.63 -0.07 -0.12	6.05 -0.03 -0.33	8.71 -0.05 0.00	9.64 -0.05 -0.02	6.02 -0.02 -0.28	6.98 0.01 -0.41	4.03 0.01 -0.53	9.86 0.06 -0.15	9.86 0.07 -0.17	9.81 0.06 -0.23	6.17 0.04 -0.36	3.80 0.02 -0.37	3.93 0.02 -0.13	3.88 0.01 -0.11	4.73 0.00 -0.08	2.94 0.01 -0.28	0.83 0.01 -0.34	0.45 0.00 -0.67	0.80 0.00 -0.62	1.69 0.00 -0.67	-1.15 0.01 -0.58	-1.56 0.01 -0.39	3.42 -0.03 -0.05
GLENWOOD_IC_1_G5 23712	15.95 1.59 -0.84	16.85 1.37 -3.90	16.72 0.65 -10.32	9.79 1.01 -0.03	11.21 1.06 -0.47	15.13 0.63 -8.73	21.43 0.82 -14.04	22.40 0.44 -18.48	16.15 1.24 -5.25	16.62 1.27 -5.73	18.92 1.28 -8.12	19.65 0.80 -13.08	19.93 0.47 -16.06	10.53 0.53 -6.23	8.44 0.51 -4.17	8.14 0.65 -2.84	13.13 0.37 -10.10	12.32 0.07 -11.77	23.30 -0.02 -23.53	21.86 0.02 -21.65	24.37 0.15 -23.20	18.11 -0.25 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GLENWOOD_IC_2_G1 23688	15.91 1.54 -0.84	16.80 1.32 -3.90	16.70 0.63 -10.32	9.76 0.97 -0.03	11.18 1.03 -0.47	15.11 0.62 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.22 -5.73	18.85 1.23 -8.11	19.00 0.76 -12.48	16.75 0.45 -12.90	8.84 0.50 -4.56	7.99 0.49 -3.74	8.11 0.62 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
GLENWOOD_IC_3_G1 23689	15.91 1.54 -0.84	16.80 1.32 -3.90	16.70 0.63 -10.32	9.76 0.97 -0.03	11.18 1.03 -0.47	15.11 0.62 -8.73	21.40 0.79 -14.04	22.38 0.42 -18.48	16.10 1.19 -5.25	16.57 1.22 -5.73	18.85 1.23 -8.11	19.00 0.76 -12.48	16.75 0.45 -12.90	8.84 0.50 -4.56	7.99 0.49 -3.74	8.11 0.62 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
GLENWOOD___4 23550	15.95 1.59 -0.84	16.85 1.37 -3.90	16.72 0.65 -10.32	9.79 1.01 -0.03	11.21 1.06 -0.47	15.13 0.63 -8.73	21.43 0.82 -14.04	22.40 0.44 -18.48	16.15 1.24 -5.25	16.62 1.27 -5.73	18.92 1.28 -8.12	19.65 0.80 -13.08	19.93 0.47 -16.06	10.53 0.53 -6.23	8.44 0.51 -4.17	8.14 0.65 -2.84	13.13 0.37 -10.10	12.33 0.07 -11.77	23.30 -0.02 -23.53	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.25 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GLENWOOD___5 23614	15.95 1.59 -0.84	16.85 1.37 -3.90	16.72 0.65 -10.32	9.79 1.01 -0.03	11.21 1.06 -0.47	15.13 0.63 -8.73	21.43 0.82 -14.04	22.40 0.44 -18.48	16.15 1.24 -5.25	16.62 1.27 -5.73	18.92 1.28 -8.12	19.65 0.80 -13.08	19.93 0.47 -16.06	10.53 0.53 -6.23	8.44 0.51 -4.17	8.14 0.65 -2.84	13.13 0.37 -10.10	12.33 0.07 -11.77	23.30 -0.02 -23.53	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.25 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GLOBAL GREEN_PORT_GT1 23814	16.40 2.03 -0.84	17.47 1.99 -3.90	16.96 0.88 -10.32	10.23 1.44 -0.03	11.59 1.44 -0.47	15.31 0.81 -8.73	21.80 1.20 -14.04	22.56 0.60 -18.48	16.67 1.76 -5.25	17.34 1.98 -5.73	19.50 1.87 -8.11	19.00 1.15 -12.08	14.82 0.66 -10.76	7.98 0.77 -3.43	7.96 0.75 -3.46	8.45 0.96 -2.84	12.32 0.52 -9.13	12.38 0.12 -11.77	22.78 -0.03 -23.03	21.87 0.04 -21.65	24.46 0.24 -23.20	17.97 -0.38 -20.09	11.11 -0.41 -13.48	5.74 0.64 -1.70
GLOBE___DSASP 323697	12.29 -1.35 -0.11	10.92 -1.19 -0.52	6.61 -0.54 -1.39	7.98 -0.78 0.00	8.84 -0.90 -0.06	6.39 -0.55 -1.18	7.84 -0.62 -1.88	5.58 -0.39 -2.48	9.24 -1.12 -0.71	9.15 -1.25 -0.77	9.16 -1.26 -0.90	6.71 -0.74 -1.68	4.74 -0.40 -1.73	3.97 -0.41 -0.61	3.88 -0.38 -0.50	4.54 -0.49 -0.38	3.66 -0.29 -1.28	2.01 -0.06 -1.58	2.91 0.01 -3.12	3.02 -0.03 -2.86	3.97 -0.12 -3.07	1.08 0.16 -2.66	0.03 0.20 -1.79	3.28 -0.35 -0.22
GOETHSLN___LBMP 323567	15.89 1.53 -0.84	16.76 1.29 -3.90	16.69 0.62 -10.32	9.75 0.96 -0.03	11.18 1.03 -0.46	15.11 0.62 -8.73	21.39 0.78 -14.03	22.37 0.41 -18.47	16.05 1.15 -5.25	16.54 1.18 -5.73	18.80 1.17 -8.11	18.96 0.72 -12.47	16.73 0.43 -12.90	8.82 0.48 -4.56	7.97 0.47 -3.74	8.08 0.60 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.51 0.41 -1.70
GOODYEAR_LAKE_HYD 323669	14.31 0.58 -0.22	13.07 0.50 -1.00	8.64 0.25 -2.64	9.15 0.38 -0.01	10.22 0.42 -0.12	8.27 0.26 -2.24	10.51 0.34 -3.60	8.41 0.18 -4.74	11.53 0.52 -1.35	11.63 0.53 -1.47	12.13 0.51 -2.10	9.27 0.30 -3.21	6.89 0.17 -3.32	5.13 0.19 -1.17	4.90 0.18 -0.96	5.61 0.23 -0.73	5.24 0.13 -2.44	3.54 0.03 -3.02	5.73 -0.01 -5.96	5.75 0.01 -5.56	7.04 0.05 -5.96	3.35 -0.07 -5.16	1.41 -0.09 -3.46	3.99 0.15 -0.43
GOUDEY___7 23579	13.94 0.18 -0.24	12.85 0.14 -1.13	8.83 0.08 -2.99	8.92 0.15 -0.01	9.96 0.14 -0.13	8.37 0.07 -2.53	10.75 0.12 -4.06	8.90 0.06 -5.35	11.33 0.15 -1.52	11.44 0.15 -1.66	12.07 0.16 -2.39	9.48 0.10 -3.62	7.21 0.06 -3.74	5.17 0.07 -1.32	4.92 0.08 -1.08	5.57 0.10 -0.82	5.48 0.06 -2.76	3.91 0.01 -3.41	6.51 0.00 -6.73	6.47 0.00 -6.29	7.78 0.02 -6.74	4.08 -0.02 -5.84	1.91 -0.04 -3.91	3.95 0.05 -0.49
GOUDEY___8 23580	13.93 0.16 -0.24	12.84 0.12 -1.13	8.83 0.08 -2.99	8.91 0.14 -0.01	9.95 0.14 -0.13	8.37 0.07 -2.53	10.75 0.11 -4.06	8.89 0.06 -5.35	11.32 0.15 -1.52	11.43 0.14 -1.66	12.05 0.14 -2.39	9.47 0.09 -3.62	7.20 0.06 -3.74	5.16 0.07 -1.32	4.91 0.07 -1.08	5.57 0.10 -0.82	5.48 0.06 -2.76	3.91 0.01 -3.41	6.51 0.00 -6.73	6.47 0.00 -6.29	7.78 0.02 -6.74	4.08 -0.02 -5.84	1.92 -0.04 -3.91	3.95 0.05 -0.49

GOWANUS_GT1_1 24077	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT1_2 24078	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT1_3 24079	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT1_4 24080	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT1_5 24084	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT1_6 24111	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT1_7 24112	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT1_8 24113	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT2_1 24114	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT2_2 24115	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT2_3 24116	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT2_4 24117	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT2_5 24118	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT2_6 24119	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT2_7 24120	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70

GOWANUS_GT2_8 24121	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT3_1 24122	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT3_2 24123	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT3_3 24124	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT3_4 24125	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT3_5 24126	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT3_6 24127	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT3_7 24128	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT3_8 24129	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT4_1 24130	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT4_2 24131	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT4_3 24132	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT4_4 24133	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT4_5 24134	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT4_6 24135	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70

GOWANUS_GT4_7 24136	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GOWANUS_GT4_8 24137	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
GREENIDGE___3 23582	13.69 0.03 -0.14	12.24 0.00 -0.66	7.52 0.01 -1.75	8.81 0.04 0.00	9.79 0.03 -0.08	7.25 0.01 -1.48	8.99 0.05 -2.37	6.62 0.02 -3.12	10.58 0.04 -0.89	10.60 0.01 -0.97	11.01 0.00 -1.50	7.88 0.00 -2.11	5.59 0.01 -2.18	4.56 0.02 -0.77	4.41 0.02 -0.63	5.15 0.03 -0.48	4.29 0.01 -1.61	2.48 0.01 -1.99	3.71 0.00 -3.92	3.83 0.00 -3.66	4.94 0.00 -3.92	1.67 0.01 -3.39	0.31 0.00 -2.28	3.67 -0.02 -0.29
GREENIDGE___4 23583	13.69 0.03 -0.14	12.24 0.00 -0.66	7.52 0.01 -1.75	8.81 0.04 0.00	9.79 0.03 -0.08	7.25 0.01 -1.48	8.99 0.05 -2.37	6.62 0.02 -3.12	10.58 0.04 -0.89	10.60 0.01 -0.97	11.01 0.00 -1.50	7.88 0.00 -2.11	5.59 0.01 -2.18	4.56 0.02 -0.77	4.41 0.02 -0.63	5.15 0.03 -0.48	4.29 0.01 -1.61	2.48 0.01 -1.99	3.71 0.00 -3.92	3.83 0.00 -3.66	4.94 0.00 -3.92	1.67 0.01 -3.39	0.31 0.00 -2.28	3.67 -0.02 -0.29
GROVEVILLE___HYD 323602	15.96 1.58 -0.85	16.85 1.33 -3.95	16.86 0.64 -10.45	9.79 1.00 -0.03	11.23 1.08 -0.47	15.26 0.65 -8.84	21.59 0.80 -14.21	22.63 0.43 -18.71	16.18 1.21 -5.31	16.66 1.23 -5.79	18.94 1.22 -8.21	19.13 0.74 -12.62	16.89 0.44 -13.05	8.89 0.49 -4.63	8.03 0.49 -3.79	8.13 0.61 -2.88	12.66 0.35 -9.65	12.47 0.07 -11.92	23.29 -0.02 -23.53	22.14 0.03 -21.93	24.67 0.14 -23.51	18.38 -0.23 -20.35	11.43 -0.27 -13.66	5.54 0.42 -1.72
HAMPSHIRE___PAPER_HYD 323593	12.90 -0.62 0.00	11.07 -0.51 0.00	5.50 -0.26 0.00	8.36 -0.40 0.00	9.24 -0.44 0.00	5.51 -0.26 0.00	6.27 -0.30 0.00	3.31 -0.17 0.00	9.18 -0.47 0.00	9.18 -0.45 0.00	9.07 -0.45 0.00	5.49 -0.27 0.00	3.24 -0.17 0.00	3.58 -0.19 0.00	3.55 -0.21 0.00	4.38 -0.27 0.00	2.52 -0.15 0.00	0.46 -0.03 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.96 -0.06 0.00	-1.64 0.10 0.00	-1.85 0.11 0.00	3.21 -0.19 0.00
HARDSCRABBLE_WT_PWR 323673	13.93 0.44 0.02	11.89 0.41 0.10	5.70 0.19 0.25	9.06 0.30 0.00	10.06 0.39 0.01	5.80 0.25 0.22	6.39 0.29 0.48	3.02 0.16 0.63	9.93 0.46 0.18	9.88 0.45 0.19	9.64 0.40 0.27	5.51 0.17 0.42	3.06 0.09 0.44	3.74 0.12 0.15	3.76 0.13 0.13	4.69 0.14 0.10	2.42 0.08 0.32	0.11 0.02 0.40	-1.00 0.00 0.79	-0.55 0.01 0.74	0.26 0.03 0.79	-2.45 -0.04 0.68	-2.46 -0.04 0.46	3.44 0.09 0.06
HARZA MOOSE___RIVER 24016	13.52 0.00 0.00	11.58 0.00 0.00	5.76 0.01 0.00	8.78 0.02 0.00	9.70 0.02 0.00	5.78 0.02 0.00	6.62 0.04 0.00	3.51 0.02 0.00	9.72 0.07 0.00	9.70 0.07 0.00	9.58 0.07 0.00	5.81 0.04 0.00	3.43 0.03 0.00	3.80 0.02 0.00	3.77 0.01 0.00	4.66 0.01 0.00	2.67 0.01 0.00	0.49 0.00 0.00	-0.21 0.00 0.00	0.18 0.00 0.00	1.03 0.01 0.00	-1.74 0.00 0.00	-1.96 0.00 0.00	3.40 -0.01 0.00
HEMPSTEAD____ 23647	15.93 1.57 -0.84	16.84 1.36 -3.90	16.71 0.63 -10.32	9.78 0.99 -0.03	11.18 1.03 -0.47	15.10 0.61 -8.73	21.43 0.82 -14.04	22.40 0.44 -18.48	16.15 1.24 -5.25	16.62 1.27 -5.73	18.92 1.29 -8.12	19.80 0.81 -13.22	20.52 0.48 -16.64	10.84 0.54 -6.53	8.52 0.51 -4.24	8.15 0.66 -2.84	13.24 0.37 -10.21	12.33 0.07 -11.77	23.35 -0.02 -23.59	21.86 0.03 -21.65	24.38 0.15 -23.20	18.10 -0.25 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
HICKLING___1 23621	13.88 0.18 -0.18	12.56 0.13 -0.85	8.10 0.09 -2.25	8.93 0.17 -0.01	9.94 0.16 -0.10	7.75 0.07 -1.90	9.76 0.14 -3.05	7.57 0.07 -4.02	10.93 0.14 -1.15	10.99 0.11 -1.25	11.54 0.11 -1.92	8.55 0.07 -2.72	6.26 0.05 -2.81	4.83 0.06 -0.99	4.65 0.08 -0.81	5.37 0.10 -0.62	4.79 0.06 -2.07	3.06 0.01 -2.56	4.84 0.00 -5.06	4.91 0.00 -4.73	6.10 0.02 -5.07	2.65 -0.01 -4.39	0.95 -0.03 -2.95	3.80 0.03 -0.37
HICKLING___2 23622	13.88 0.18 -0.18	12.56 0.13 -0.85	8.10 0.09 -2.25	8.93 0.17 -0.01	9.94 0.16 -0.10	7.75 0.07 -1.90	9.76 0.14 -3.05	7.57 0.07 -4.02	10.93 0.14 -1.15	10.99 0.11 -1.25	11.54 0.11 -1.92	8.55 0.07 -2.72	6.26 0.05 -2.81	4.83 0.06 -0.99	4.65 0.08 -0.81	5.37 0.10 -0.62	4.79 0.06 -2.07	3.06 0.01 -2.56	4.84 0.00 -5.06	4.91 0.00 -4.73	6.10 0.02 -5.07	2.65 -0.01 -4.39	0.95 -0.03 -2.95	3.80 0.03 -0.37
HIGH FALLS___HY 23754	15.76 1.43 -0.81	16.50 1.19 -3.73	16.21 0.58 -9.88	9.68 0.89 -0.03	11.09 0.96 -0.45	14.70 0.58 -8.36	20.74 0.74 -13.43	21.52 0.40 -17.63	15.53 1.10 -4.79	15.91 1.07 -5.22	17.94 1.03 -7.39	17.76 0.62 -11.37	15.55 0.37 -11.78	8.65 0.46 -4.41	7.79 0.45 -3.58	7.92 0.55 -2.72	12.10 0.32 -9.11	11.81 0.07 -11.26	21.99 -0.02 -22.23	20.92 0.02 -20.72	23.37 0.14 -22.21	17.28 -0.22 -19.23	10.70 -0.25 -12.91	5.41 0.38 -1.63
HILLBURN___GT 23639	15.86 1.52 -0.81	16.62 1.28 -3.76	16.34 0.62 -9.96	9.76 0.96 -0.03	11.17 1.04 -0.45	14.83 0.63 -8.43	20.90 0.78 -13.55	21.74 0.42 -17.84	15.89 1.17 -5.07	16.34 1.19 -5.53	18.52 1.18 -7.83	18.53 0.72 -12.04	16.28 0.43 -12.45	8.66 0.48 -4.41	7.85 0.47 -3.61	7.98 0.60 -2.74	12.20 0.34 -9.20	11.92 0.07 -11.36	22.19 -0.02 -22.43	21.11 0.03 -20.91	23.58 0.14 -22.41	17.44 -0.23 -19.40	10.80 -0.27 -13.02	5.46 0.41 -1.64
HISHELDN_WT_PWR 323625	12.85 -0.80 -0.13	11.48 -0.71 -0.61	7.02 -0.33 -1.60	8.27 -0.49 0.00	9.18 -0.58 -0.07	6.76 -0.36 -1.36	8.36 -0.39 -2.18	6.09 -0.25 -2.86	9.72 -0.75 -0.81	9.68 -0.84 -0.89	9.45 -0.87 -0.80	7.18 -0.52 -1.94	5.12 -0.28 -2.00	4.20 -0.28 -0.71	4.08 -0.26 -0.58	4.75 -0.34 -0.44	3.94 -0.20 -1.48	2.27 -0.04 -1.82	3.39 0.01 -3.60	3.48 -0.02 -3.32	4.49 -0.09 -3.55	1.48 0.13 -3.08	0.26 0.15 -2.07	3.39 -0.27 -0.26
HOLTSVILLE_IC_1 23690	15.88 1.51 -0.84	16.92 1.44 -3.90	16.71 0.64 -10.32	9.82 1.03 -0.03	11.17 1.02 -0.47	15.08 0.58 -8.73	21.47 0.86 -14.04	22.40 0.44 -18.48	16.19 1.28 -5.25	16.71 1.35 -5.73	18.93 1.30 -8.11	18.66 0.82 -12.08	14.60 0.47 -10.73	7.75 0.55 -3.42	7.73 0.52 -3.45	8.17 0.68 -2.84	12.16 0.37 -9.13	12.33 0.08 -11.77	22.79 -0.02 -23.02	21.86 0.03 -21.65	24.38 0.16 -23.20	18.08 -0.27 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70

HOLTSVILLE_IC_10 23699	15.96 1.60 -0.84	17.00 1.53 -3.90	16.76 0.68 -10.32	9.89 1.09 -0.03	11.25 1.10 -0.47	15.12 0.62 -8.73	21.52 0.91 -14.04	22.42 0.46 -18.48	16.26 1.36 -5.25	16.79 1.43 -5.73	19.01 1.39 -8.11	18.73 0.87 -12.10	14.75 0.50 -10.86	7.84 0.58 -3.49	7.78 0.55 -3.47	8.20 0.72 -2.84	12.20 0.39 -9.15	12.34 0.08 -11.77	22.80 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.29 -20.09	11.22 -0.30 -13.48	5.57 0.46 -1.70
HOLTSVILLE_IC_2 23691	15.88 1.51 -0.84	16.92 1.44 -3.90	16.71 0.64 -10.32	9.82 1.03 -0.03	11.17 1.02 -0.47	15.08 0.58 -8.73	21.47 0.86 -14.04	22.40 0.44 -18.48	16.19 1.28 -5.25	16.71 1.35 -5.73	18.93 1.30 -8.11	18.66 0.82 -12.08	14.60 0.47 -10.73	7.75 0.55 -3.42	7.73 0.52 -3.45	8.17 0.68 -2.84	12.16 0.37 -9.13	12.33 0.08 -11.77	22.79 -0.02 -23.02	21.86 0.03 -21.65	24.38 0.16 -23.20	18.08 -0.27 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70
HOLTSVILLE_IC_3 23692	15.88 1.51 -0.84	16.92 1.44 -3.90	16.71 0.64 -10.32	9.82 1.03 -0.03	11.17 1.02 -0.47	15.08 0.58 -8.73	21.47 0.86 -14.04	22.40 0.44 -18.48	16.19 1.28 -5.25	16.71 1.35 -5.73	18.93 1.30 -8.11	18.66 0.82 -12.08	14.60 0.47 -10.73	7.75 0.55 -3.42	7.73 0.52 -3.45	8.17 0.68 -2.84	12.16 0.37 -9.13	12.33 0.08 -11.77	22.79 -0.02 -23.02	21.86 0.03 -21.65	24.38 0.16 -23.20	18.08 -0.27 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70
HOLTSVILLE_IC_4 23693	15.88 1.51 -0.84	16.92 1.44 -3.90	16.71 0.64 -10.32	9.82 1.03 -0.03	11.17 1.02 -0.47	15.08 0.58 -8.73	21.47 0.86 -14.04	22.40 0.44 -18.48	16.19 1.28 -5.25	16.71 1.35 -5.73	18.93 1.30 -8.11	18.66 0.82 -12.08	14.60 0.47 -10.73	7.75 0.55 -3.42	7.73 0.52 -3.45	8.17 0.68 -2.84	12.16 0.37 -9.13	12.33 0.08 -11.77	22.79 -0.02 -23.02	21.86 0.03 -21.65	24.38 0.16 -23.20	18.08 -0.27 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70
HOLTSVILLE_IC_5 23694	15.88 1.51 -0.84	16.92 1.44 -3.90	16.71 0.64 -10.32	9.82 1.03 -0.03	11.17 1.02 -0.47	15.08 0.58 -8.73	21.47 0.86 -14.04	22.40 0.44 -18.48	16.19 1.28 -5.25	16.71 1.35 -5.73	18.93 1.30 -8.11	18.66 0.82 -12.08	14.60 0.47 -10.73	7.75 0.55 -3.42	7.73 0.52 -3.45	8.17 0.68 -2.84	12.16 0.37 -9.13	12.33 0.08 -11.77	22.79 -0.02 -23.02	21.86 0.03 -21.65	24.38 0.16 -23.20	18.08 -0.27 -20.09	11.23 -0.29 -13.48	5.55 0.44 -1.70
HOLTSVILLE_IC_6 23695	15.96 1.60 -0.84	17.00 1.53 -3.90	16.76 0.68 -10.32	9.89 1.09 -0.03	11.25 1.10 -0.47	15.12 0.62 -8.73	21.52 0.91 -14.04	22.42 0.46 -18.48	16.26 1.36 -5.25	16.79 1.43 -5.73	19.01 1.39 -8.11	18.73 0.87 -12.10	14.75 0.50 -10.86	7.84 0.58 -3.49	7.78 0.55 -3.47	8.20 0.72 -2.84	12.20 0.39 -9.15	12.34 0.08 -11.77	22.80 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.29 -20.09	11.22 -0.30 -13.48	5.57 0.46 -1.70
HOLTSVILLE_IC_7 23696	15.96 1.60 -0.84	17.00 1.53 -3.90	16.76 0.68 -10.32	9.89 1.09 -0.03	11.25 1.10 -0.47	15.12 0.62 -8.73	21.52 0.91 -14.04	22.42 0.46 -18.48	16.26 1.36 -5.25	16.79 1.43 -5.73	19.01 1.39 -8.11	18.73 0.87 -12.10	14.75 0.50 -10.86	7.84 0.58 -3.49	7.78 0.55 -3.47	8.20 0.72 -2.84	12.20 0.39 -9.15	12.34 0.08 -11.77	22.80 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.29 -20.09	11.22 -0.30 -13.48	5.57 0.46 -1.70
HOLTSVILLE_IC_8 23697	15.96 1.60 -0.84	17.00 1.53 -3.90	16.76 0.68 -10.32	9.89 1.09 -0.03	11.25 1.10 -0.47	15.12 0.62 -8.73	21.52 0.91 -14.04	22.42 0.46 -18.48	16.26 1.36 -5.25	16.79 1.43 -5.73	19.01 1.39 -8.11	18.73 0.87 -12.10	14.75 0.50 -10.86	7.84 0.58 -3.49	7.78 0.55 -3.47	8.20 0.72 -2.84	12.20 0.39 -9.15	12.34 0.08 -11.77	22.80 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.29 -20.09	11.22 -0.30 -13.48	5.57 0.46 -1.70
HOLTSVILLE_IC_9 23698	15.96 1.60 -0.84	17.00 1.53 -3.90	16.76 0.68 -10.32	9.89 1.09 -0.03	11.25 1.10 -0.47	15.12 0.62 -8.73	21.52 0.91 -14.04	22.42 0.46 -18.48	16.26 1.36 -5.25	16.79 1.43 -5.73	19.01 1.39 -8.11	18.73 0.87 -12.10	14.75 0.50 -10.86	7.84 0.58 -3.49	7.78 0.55 -3.47	8.20 0.72 -2.84	12.20 0.39 -9.15	12.34 0.08 -11.77	22.80 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.29 -20.09	11.22 -0.30 -13.48	5.57 0.46 -1.70
HOWARD_WT_PWR 323690	13.61 -0.06 -0.16	12.20 -0.10 -0.72	7.62 -0.04 -1.91	8.75 -0.03 0.00	9.72 -0.05 -0.09	7.34 -0.04 -1.61	9.12 -0.03 -2.59	6.85 -0.03 -3.40	10.47 -0.15 -0.97	10.41 -0.28 -1.06	10.92 -0.35 -1.76	7.86 -0.20 -2.30	5.68 -0.11 -2.38	4.52 -0.10 -0.84	4.37 -0.07 -0.69	5.08 -0.09 -0.52	4.36 -0.06 -1.76	2.64 -0.01 -2.17	4.07 0.01 -4.28	4.15 -0.01 -3.99	5.26 -0.03 -4.27	2.04 0.07 -3.70	0.59 0.07 -2.48	3.57 -0.15 -0.31
HQ_GEN_CEDARS 23644	12.81 -0.71 0.00	11.01 -0.57 0.00	5.46 -0.29 0.00	8.30 -0.46 0.00	9.19 -0.50 0.00	5.47 -0.30 0.00	6.19 -0.38 0.00	3.26 -0.22 0.00	9.04 -0.62 0.00	9.04 -0.59 0.00	8.93 -0.58 0.00	5.41 -0.35 0.00	3.19 -0.22 0.00	3.53 -0.25 0.00	3.50 -0.25 0.00	4.33 -0.32 0.00	2.49 -0.18 0.00	0.45 -0.04 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.95 -0.07 0.00	-1.62 0.11 0.00	-1.82 0.14 0.00	3.17 -0.23 0.00
HQ_GEN_CEDARS_PROXY 323590	12.81 -0.71 0.00	11.01 -0.57 0.00	5.46 -0.29 0.00	8.30 -0.46 0.00	9.19 -0.50 0.00	5.47 -0.30 0.00	6.19 -0.38 0.00	3.26 -0.22 0.00	9.04 -0.62 0.00	9.04 -0.59 0.00	8.93 -0.58 0.00	5.41 -0.35 0.00	3.19 -0.22 0.00	3.53 -0.25 0.00	3.50 -0.25 0.00	4.33 -0.32 0.00	2.49 -0.18 0.00	0.45 -0.04 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.95 -0.07 0.00	-1.62 0.11 0.00	-1.82 0.14 0.00	3.17 -0.23 0.00
HQ_GEN_IMPORT 323601	13.15 -0.37 0.00	11.27 -0.31 0.00	5.60 -0.16 0.00	8.52 -0.25 0.00	9.41 -0.27 0.00	5.60 -0.16 0.00	6.37 -0.20 0.00	3.37 -0.11 0.00	9.35 -0.30 0.00	0.00 -0.30 9.33	9.22 -0.29 0.00	5.59 -0.17 0.00	3.29 -0.11 0.00	3.65 -0.12 0.00	3.64 -0.12 0.00	4.50 -0.15 0.00	2.58 -0.09 0.00	0.47 -0.02 0.00	-0.21 0.01 0.00	0.17 -0.01 0.00	0.98 -0.04 0.00	-1.68 0.05 0.00	-1.90 0.06 0.00	3.30 -0.10 0.00
HQ_GEN_WHEEL 23651	13.15 -0.37 0.00	11.27 -0.31 0.00	5.60 -0.16 0.00	8.52 -0.25 0.00	9.41 -0.27 0.00	5.60 -0.16 0.00	6.37 -0.20 0.00	3.37 -0.11 0.00	9.35 -0.30 0.00	0.00 -0.30 9.33	9.22 -0.29 0.00	5.59 -0.17 0.00	3.29 -0.11 0.00	3.65 -0.12 0.00	3.64 -0.12 0.00	4.50 -0.15 0.00	2.58 -0.09 0.00	0.47 -0.02 0.00	-0.21 0.01 0.00	0.17 -0.01 0.00	0.98 -0.04 0.00	-1.68 0.05 0.00	-1.90 0.06 0.00	3.30 -0.10 0.00
HUDSON_AVE_GT_3 23810	15.97 1.61 -0.84	16.82 1.35 -3.90	16.72 0.65 -10.32	9.80 1.01 -0.03	11.22 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.39 0.43 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70

HUDSON AVE_GT_4 23540	15.97 1.61 -0.84	16.82 1.35 -3.90	16.72 0.65 -10.32	9.80 1.01 -0.03	11.22 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.39 0.43 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
HUDSON AVE_GT_5 23657	15.97 1.61 -0.84	16.82 1.35 -3.90	16.72 0.65 -10.32	9.80 1.01 -0.03	11.22 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.39 0.43 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
HUDSON_AVE_10 24168	15.92 1.56 -0.84	16.79 1.31 -3.90	16.70 0.63 -10.32	9.76 0.98 -0.03	11.20 1.05 -0.46	15.13 0.63 -8.73	21.39 0.79 -14.03	22.38 0.42 -18.47	16.08 1.18 -5.25	16.56 1.21 -5.73	18.82 1.19 -8.11	18.97 0.73 -12.47	16.73 0.43 -12.90	8.82 0.48 -4.56	7.97 0.47 -3.74	8.08 0.60 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.51 0.41 -1.70
HUNTER MOUNT___DRP 323613	15.82 1.40 -0.90	16.91 1.17 -4.15	17.34 0.58 -11.00	9.68 0.89 -0.03	11.15 0.97 -0.50	15.65 0.58 -9.31	22.20 0.67 -14.96	23.51 0.37 -19.65	16.35 1.45 -5.24	16.80 1.45 -5.71	19.03 1.42 -8.10	19.05 0.84 -12.45	16.84 0.48 -12.95	9.16 0.39 -4.99	8.13 0.38 -3.99	8.14 0.47 -3.03	13.08 0.26 -10.15	13.08 0.05 -12.54	24.52 -0.02 -24.76	23.27 0.02 -23.07	25.86 0.11 -24.74	19.51 -0.17 -21.41	12.22 -0.19 -14.37	5.54 0.32 -1.81
HUNTINGTON_RES_REC 323705	15.93 1.57 -0.84	16.90 1.42 -3.90	16.70 0.62 -10.32	9.77 0.98 -0.03	11.13 0.98 -0.47	15.07 0.58 -8.73	21.45 0.84 -14.04	22.39 0.43 -18.48	16.16 1.26 -5.25	16.65 1.29 -5.73	18.91 1.29 -8.11	18.70 0.83 -12.10	14.75 0.48 -10.87	7.82 0.55 -3.49	7.75 0.52 -3.47	8.16 0.67 -2.84	12.18 0.36 -9.15	12.33 0.07 -11.77	22.81 -0.01 -23.04	21.86 0.03 -21.65	24.38 0.16 -23.20	18.08 -0.27 -20.09	11.23 -0.29 -13.48	5.54 0.44 -1.70
HUNTLEY___63 23557	12.64 -0.99 -0.11	11.22 -0.90 -0.53	6.75 -0.41 -1.41	8.18 -0.60 0.00	9.06 -0.69 -0.06	6.53 -0.43 -1.19	8.01 -0.47 -1.91	5.70 -0.30 -2.51	9.52 -0.85 -0.72	9.46 -0.95 -0.78	9.46 -0.96 -0.90	6.90 -0.56 -1.70	4.86 -0.30 -1.76	4.09 -0.30 -0.62	3.99 -0.27 -0.51	4.68 -0.36 -0.39	3.74 -0.22 -1.30	2.05 -0.05 -1.60	2.95 0.00 -3.16	3.04 -0.02 -2.89	4.02 -0.10 -3.10	1.07 0.12 -2.68	-0.01 0.16 -1.80	3.36 -0.27 -0.23
HUNTLEY___64 23558	12.64 -0.99 -0.11	11.22 -0.90 -0.53	6.75 -0.41 -1.41	8.18 -0.60 0.00	9.06 -0.69 -0.06	6.53 -0.43 -1.19	8.01 -0.47 -1.91	5.70 -0.30 -2.51	9.52 -0.85 -0.72	9.46 -0.95 -0.78	9.46 -0.96 -0.90	6.90 -0.56 -1.70	4.86 -0.30 -1.76	4.09 -0.30 -0.62	3.99 -0.27 -0.51	4.68 -0.36 -0.39	3.74 -0.22 -1.30	2.05 -0.05 -1.60	2.95 0.00 -3.16	3.04 -0.02 -2.89	4.02 -0.10 -3.10	1.07 0.12 -2.68	-0.01 0.16 -1.80	3.36 -0.27 -0.23
HUNTLEY___65 23559	12.64 -0.99 -0.11	11.22 -0.90 -0.53	6.75 -0.41 -1.41	8.18 -0.60 0.00	9.06 -0.69 -0.06	6.53 -0.43 -1.19	8.01 -0.47 -1.91	5.70 -0.30 -2.51	9.52 -0.85 -0.72	9.46 -0.95 -0.78	9.46 -0.96 -0.90	6.90 -0.56 -1.70	4.86 -0.30 -1.76	4.09 -0.30 -0.62	3.99 -0.27 -0.51	4.68 -0.36 -0.39	3.74 -0.22 -1.30	2.05 -0.05 -1.60	2.95 0.00 -3.16	3.04 -0.02 -2.89	4.02 -0.10 -3.10	1.07 0.12 -2.68	-0.01 0.16 -1.80	3.36 -0.27 -0.23
HUNTLEY___66 23560	12.64 -0.99 -0.11	11.22 -0.90 -0.53	6.75 -0.41 -1.41	8.18 -0.60 0.00	9.06 -0.69 -0.06	6.53 -0.43 -1.19	8.01 -0.47 -1.91	5.70 -0.30 -2.51	9.52 -0.85 -0.72	9.46 -0.95 -0.78	9.46 -0.96 -0.90	6.90 -0.56 -1.70	4.86 -0.30 -1.76	4.09 -0.30 -0.62	3.99 -0.27 -0.51	4.68 -0.36 -0.39	3.74 -0.22 -1.30	2.05 -0.05 -1.60	2.95 0.00 -3.16	3.04 -0.02 -2.89	4.02 -0.10 -3.10	1.07 0.12 -2.68	-0.01 0.16 -1.80	3.36 -0.27 -0.23
HUNTLEY___67 23561	12.53 -1.10 -0.12	11.13 -0.98 -0.54	6.71 -0.46 -1.42	8.09 -0.68 0.00	8.97 -0.78 -0.06	6.49 -0.48 -1.20	7.97 -0.53 -1.93	5.69 -0.33 -2.54	9.42 -0.95 -0.72	9.37 -1.05 -0.79	9.36 -1.05 -0.90	6.86 -0.62 -1.72	4.84 -0.34 -1.77	4.05 -0.34 -0.63	3.95 -0.32 -0.51	4.63 -0.41 -0.39	3.73 -0.24 -1.31	2.05 -0.05 -1.62	2.98 0.01 -3.19	3.08 -0.02 -2.93	4.06 -0.10 -3.14	1.12 0.14 -2.71	0.03 0.17 -1.82	3.34 -0.29 -0.23
HUNTLEY___68 23562	12.52 -1.11 -0.12	11.12 -0.99 -0.54	6.71 -0.47 -1.42	8.09 -0.68 0.00	8.96 -0.78 -0.06	6.48 -0.48 -1.20	7.96 -0.53 -1.93	5.68 -0.34 -2.54	9.42 -0.96 -0.72	9.37 -1.05 -0.79	9.36 -1.06 -0.90	6.86 -0.63 -1.72	4.84 -0.34 -1.77	4.05 -0.35 -0.63	3.95 -0.32 -0.51	4.63 -0.41 -0.39	3.73 -0.24 -1.31	2.05 -0.05 -1.62	2.98 0.01 -3.19	3.08 -0.03 -2.93	4.05 -0.10 -3.14	1.13 0.14 -2.72	0.03 0.17 -1.82	3.34 -0.30 -0.23
HYLAND___LFGE 323620	13.75 0.11 -0.13	12.23 0.05 -0.59	7.36 0.04 -1.56	8.85 0.08 0.00	9.83 0.07 -0.07	7.13 0.04 -1.32	8.79 0.09 -2.12	6.31 0.03 -2.79	10.53 0.08 -0.80	10.53 0.03 -0.87	10.95 0.00 -1.43	7.66 0.01 -1.89	5.36 0.01 -1.95	4.49 0.02 -0.69	4.35 0.03 -0.57	5.11 0.03 -0.43	4.12 0.02 -1.44	2.27 0.01 -1.78	3.29 -0.01 -3.51	3.43 0.00 -3.26	4.52 0.00 -3.49	1.29 0.00 -3.02	0.06 -0.01 -2.03	3.63 -0.02 -0.26
INDECK___CORINTH 23802	15.37 0.76 -1.09	17.27 0.64 -5.05	19.46 0.33 -13.38	9.28 0.49 -0.04	10.86 0.57 -0.60	17.47 0.35 -11.36	25.21 0.39 -18.25	27.73 0.22 -24.03	17.13 0.62 -6.86	17.73 0.62 -7.48	20.71 0.60 -10.60	22.41 0.36 -16.29	20.45 0.20 -16.84	9.90 0.20 -5.92	8.82 0.20 -4.87	8.59 0.25 -3.69	15.20 0.15 -12.38	15.82 0.03 -15.30	29.97 -0.02 -30.21	28.34 0.01 -28.15	31.25 0.05 -30.18	24.30 -0.10 -26.13	15.48 -0.10 -17.53	5.79 0.18 -2.21
INDECK___ILION 23567	13.83 0.33 0.02	11.77 0.29 0.10	5.65 0.14 0.25	8.97 0.21 0.00	9.93 0.26 0.01	5.71 0.16 0.22	6.29 0.20 0.48	2.97 0.11 0.63	9.79 0.32 0.18	9.74 0.30 0.19	9.52 0.28 0.27	5.49 0.15 0.42	3.05 0.08 0.44	3.72 0.10 0.15	3.73 0.10 0.13	4.67 0.12 0.10	2.41 0.07 0.32	0.10 0.02 0.40	-1.01 0.00 0.79	-0.55 0.01 0.74	0.25 0.02 0.79	-2.46 -0.04 0.68	-2.46 -0.04 0.46	3.43 0.08 0.06
INDECK___OLEAN 23982	13.36 -0.29 -0.13	11.90 -0.30 -0.62	7.28 -0.11 -1.63	8.65 -0.11 0.00	9.59 -0.16 -0.07	7.02 -0.13 -1.38	8.70 -0.09 -2.22	6.34 -0.06 -2.92	10.26 -0.22 -0.83	10.27 -0.26 -0.90	10.38 -0.23 -1.10	7.61 -0.13 -1.97	5.38 -0.06 -2.04	4.45 -0.05 -0.72	4.32 -0.03 -0.59	5.06 -0.04 -0.45	4.14 -0.03 -1.50	2.34 0.00 -1.85	3.46 0.01 -3.66	3.78 0.00 -3.61	4.90 0.01 -3.86	1.64 0.02 -3.35	0.26 -0.03 -2.25	3.70 0.02 -0.28

INDECK___OSWEGO 23783	13.27 -0.30 -0.05	11.58 -0.25 -0.25	6.30 -0.12 -0.66	8.59 -0.18 0.00	9.52 -0.20 -0.03	6.21 -0.12 -0.56	7.34 -0.12 -0.89	4.58 -0.07 -1.17	9.80 -0.18 -0.33	9.81 -0.18 -0.36	9.84 -0.19 -0.51	6.45 -0.11 -0.79	4.16 -0.06 -0.82	4.00 -0.07 -0.29	3.93 -0.07 -0.24	4.74 -0.09 -0.18	3.22 -0.05 -0.60	1.22 -0.01 -0.74	1.25 0.00 -1.46	1.54 0.00 -1.36	2.46 -0.02 -1.46	-0.44 0.03 -1.27	-1.08 0.04 -0.85	3.43 -0.07 -0.11
INDECK___YERKES 23781	12.64 -0.99 -0.11	11.22 -0.90 -0.53	6.75 -0.41 -1.41	8.18 -0.60 0.00	9.06 -0.69 -0.06	6.53 -0.43 -1.19	8.01 -0.47 -1.91	5.70 -0.30 -2.51	9.52 -0.85 -0.72	9.46 -0.95 -0.78	9.46 -0.96 -0.90	6.90 -0.56 -1.70	4.86 -0.30 -1.76	4.09 -0.30 -0.62	3.99 -0.27 -0.51	4.68 -0.36 -0.39	3.74 -0.22 -1.30	2.05 -0.05 -1.60	2.95 0.00 -3.16	3.04 -0.02 -2.89	4.02 -0.10 -3.10	1.07 0.12 -2.68	-0.01 0.16 -1.80	3.36 -0.27 -0.23
INDIAN POINT_GT_1 24139	15.80 1.45 -0.84	16.67 1.21 -3.87	16.60 0.59 -10.25	9.70 0.91 -0.03	11.12 0.98 -0.46	15.03 0.59 -8.67	21.25 0.73 -13.95	22.24 0.39 -18.36	15.97 1.10 -5.22	16.44 1.12 -5.69	18.69 1.11 -8.06	18.84 0.68 -12.39	16.62 0.40 -12.82	8.76 0.45 -4.53	7.93 0.45 -3.72	8.03 0.56 -2.82	12.45 0.32 -9.46	12.24 0.06 -11.69	22.85 -0.02 -23.08	21.72 0.02 -21.52	24.21 0.13 -23.05	18.00 -0.22 -19.96	11.18 -0.25 -13.39	5.48 0.39 -1.69
INDIAN POINT_GT_2 23659	15.80 1.45 -0.84	16.67 1.21 -3.87	16.60 0.59 -10.25	9.70 0.91 -0.03	11.12 0.98 -0.46	15.03 0.59 -8.67	21.25 0.73 -13.95	22.24 0.39 -18.36	15.97 1.10 -5.22	16.44 1.12 -5.69	18.69 1.11 -8.06	18.84 0.68 -12.39	16.62 0.40 -12.82	8.76 0.45 -4.53	7.93 0.45 -3.72	8.03 0.56 -2.82	12.45 0.32 -9.46	12.24 0.06 -11.69	22.85 -0.02 -23.08	21.72 0.02 -21.52	24.21 0.13 -23.05	18.00 -0.22 -19.96	11.18 -0.25 -13.39	5.48 0.39 -1.69
INDIAN POINT_GT_3 24019	15.80 1.45 -0.84	16.67 1.21 -3.87	16.60 0.59 -10.25	9.70 0.91 -0.03	11.12 0.98 -0.46	15.03 0.59 -8.67	21.25 0.73 -13.95	22.24 0.39 -18.36	15.97 1.10 -5.22	16.44 1.12 -5.69	18.69 1.11 -8.06	18.84 0.68 -12.39	16.62 0.40 -12.82	8.76 0.45 -4.53	7.93 0.45 -3.72	8.03 0.56 -2.82	12.45 0.32 -9.46	12.24 0.06 -11.69	22.85 -0.02 -23.08	21.72 0.02 -21.52	24.21 0.13 -23.05	18.00 -0.22 -19.96	11.18 -0.25 -13.39	5.48 0.39 -1.69
INDIAN POINT___2 23530	15.77 1.42 -0.83	16.61 1.19 -3.84	16.50 0.58 -10.17	9.69 0.90 -0.03	11.10 0.96 -0.46	14.95 0.58 -8.60	21.13 0.72 -13.83	22.08 0.39 -18.21	15.91 1.08 -5.18	16.38 1.11 -5.64	18.61 1.10 -7.99	18.73 0.67 -12.29	16.51 0.40 -12.71	8.72 0.45 -4.49	7.89 0.45 -3.69	8.01 0.56 -2.80	12.37 0.32 -9.39	12.15 0.06 -11.59	22.65 -0.02 -22.89	21.54 0.02 -21.34	24.01 0.13 -22.86	17.84 -0.22 -19.79	11.07 -0.25 -13.28	5.46 0.38 -1.68
INDIAN POINT___3 23531	15.74 1.39 -0.84	16.62 1.17 -3.87	16.58 0.57 -10.26	9.67 0.88 -0.03	11.08 0.94 -0.46	15.01 0.57 -8.68	21.23 0.71 -13.95	22.23 0.38 -18.36	15.93 1.06 -5.22	16.40 1.08 -5.69	18.65 1.08 -8.07	18.83 0.66 -12.40	16.62 0.39 -12.82	8.75 0.44 -4.53	7.91 0.43 -3.72	8.02 0.55 -2.82	12.45 0.31 -9.47	12.24 0.06 -11.69	22.85 -0.02 -23.09	21.72 0.02 -21.52	24.21 0.13 -23.06	18.02 -0.21 -19.96	11.20 -0.24 -13.40	5.47 0.37 -1.69
IP CORINTH___1 23988	15.45 0.84 -1.09	17.34 0.70 -5.05	19.50 0.36 -13.38	9.34 0.54 -0.04	10.92 0.63 -0.60	17.50 0.38 -11.36	25.25 0.43 -18.25	27.75 0.24 -24.03	17.18 0.67 -6.86	17.78 0.67 -7.48	20.76 0.65 -10.60	22.45 0.39 -16.29	20.47 0.22 -16.84	9.92 0.23 -5.92	8.84 0.22 -4.87	8.62 0.28 -3.69	15.21 0.16 -12.38	15.82 0.03 -15.30	29.97 -0.02 -30.21	28.34 0.01 -28.15	31.26 0.06 -30.18	24.29 -0.11 -26.13	15.47 -0.11 -17.53	5.81 0.19 -2.21
IP___TICONDEROGA 23804	16.17 1.59 -1.06	17.78 1.32 -4.88	19.37 0.69 -12.92	9.81 1.01 -0.03	11.45 1.18 -0.58	17.43 0.71 -10.96	25.00 0.82 -17.61	27.11 0.44 -23.18	17.46 1.19 -6.62	18.02 1.18 -7.21	20.93 1.19 -10.22	22.19 0.71 -15.71	20.06 0.42 -16.24	9.93 0.44 -5.71	8.89 0.43 -4.70	8.77 0.55 -3.56	14.95 0.33 -11.95	15.31 0.06 -14.76	28.89 -0.04 -29.15	27.37 0.02 -27.17	30.26 0.12 -29.12	23.25 -0.23 -25.21	14.74 -0.22 -16.92	5.92 0.38 -2.13
ISLIP_RES_REC 323679	16.09 1.72 -0.84	17.10 1.62 -3.90	16.82 0.74 -10.32	9.97 1.18 -0.03	11.36 1.21 -0.47	15.18 0.68 -8.73	21.58 0.97 -14.04	22.46 0.50 -18.48	16.36 1.46 -5.25	16.89 1.54 -5.73	19.13 1.50 -8.11	18.82 0.93 -12.12	14.92 0.53 -10.99	7.95 0.61 -3.56	7.83 0.59 -3.49	8.25 0.77 -2.84	12.26 0.42 -9.18	12.34 0.09 -11.77	22.81 -0.02 -23.05	21.86 0.03 -21.65	24.41 0.18 -23.20	18.05 -0.30 -20.09	11.20 -0.32 -13.48	5.59 0.49 -1.70
JARVIS____ 23743	13.61 0.11 0.02	11.58 0.09 0.10	5.55 0.05 0.25	8.83 0.07 0.00	9.75 0.08 0.01	5.59 0.05 0.22	6.17 0.08 0.48	2.90 0.04 0.63	9.60 0.12 0.18	9.56 0.12 0.19	9.35 0.11 0.27	5.41 0.06 0.42	3.00 0.04 0.44	3.66 0.04 0.15	3.67 0.04 0.13	4.60 0.05 0.10	2.37 0.03 0.32	0.09 0.01 0.40	-1.01 0.00 0.79	-0.56 0.00 0.74	0.24 0.01 0.79	-2.43 -0.01 0.68	-2.44 -0.02 0.46	3.38 0.04 0.06
JENNISON___1 23625	14.70 0.87 -0.32	13.77 0.73 -1.46	9.99 0.37 -3.87	9.34 0.56 -0.01	10.47 0.62 -0.17	9.41 0.37 -3.28	12.30 0.48 -5.26	10.67 0.26 -6.92	12.34 0.73 -1.96	12.49 0.72 -2.14	13.28 0.70 -3.06	10.84 0.41 -4.66	8.46 0.24 -4.82	5.75 0.26 -1.71	5.41 0.26 -1.40	6.02 0.31 -1.06	6.42 0.18 -3.57	4.94 0.04 -4.41	8.48 -0.01 -8.70	8.31 0.01 -8.12	9.80 0.07 -8.71	5.70 -0.11 -7.54	2.97 -0.13 -5.06	4.24 0.20 -0.64
JENNISON___2 23626	14.70 0.87 -0.32	13.77 0.73 -1.46	9.99 0.37 -3.87	9.34 0.56 -0.01	10.47 0.62 -0.17	9.41 0.37 -3.28	12.30 0.48 -5.26	10.67 0.26 -6.92	12.34 0.73 -1.96	12.49 0.72 -2.14	13.28 0.70 -3.06	10.84 0.41 -4.66	8.46 0.24 -4.82	5.75 0.26 -1.71	5.41 0.26 -1.40	6.02 0.31 -1.06	6.42 0.18 -3.57	4.94 0.04 -4.41	8.48 -0.01 -8.70	8.31 0.01 -8.12	9.80 0.07 -8.71	5.70 -0.11 -7.54	2.97 -0.13 -5.06	4.24 0.20 -0.64
KEDC PORT_JEFF_GT2 24210	15.95 1.59 -0.84	16.99 1.52 -3.90	16.75 0.68 -10.32	9.88 1.09 -0.03	11.24 1.09 -0.47	15.11 0.62 -8.73	21.52 0.91 -14.04	22.42 0.46 -18.48	16.26 1.36 -5.25	16.79 1.43 -5.73	19.01 1.38 -8.11	18.72 0.86 -12.09	14.70 0.49 -10.81	7.81 0.58 -3.46	7.77 0.55 -3.46	8.20 0.72 -2.84	12.19 0.39 -9.14	12.34 0.08 -11.77	22.79 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.29 -20.09	11.22 -0.30 -13.48	5.57 0.46 -1.70
KEDC PORT_JEFF_GT3 24211	15.95 1.59 -0.84	16.99 1.52 -3.90	16.75 0.68 -10.32	9.88 1.09 -0.03	11.24 1.09 -0.47	15.11 0.62 -8.73	21.52 0.91 -14.04	22.42 0.46 -18.48	16.26 1.36 -5.25	16.79 1.43 -5.73	19.01 1.38 -8.11	18.72 0.86 -12.09	14.70 0.49 -10.81	7.81 0.58 -3.46	7.77 0.55 -3.46	8.20 0.72 -2.84	12.19 0.39 -9.14	12.34 0.08 -11.77	22.79 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.29 -20.09	11.22 -0.30 -13.48	5.57 0.46 -1.70

KEDC_GLWD_GT4 24219	15.95 1.59 -0.84	16.85 1.37 -3.90	16.72 0.65 -10.32	9.79 1.01 -0.03	11.21 1.06 -0.47	15.13 0.63 -8.73	21.43 0.82 -14.04	22.40 0.44 -18.48	16.15 1.24 -5.25	16.62 1.27 -5.73	18.92 1.28 -8.12	19.65 0.80 -13.08	19.93 0.47 -16.06	10.53 0.53 -6.23	8.44 0.51 -4.17	8.14 0.65 -2.84	13.13 0.37 -10.10	12.32 0.07 -11.77	23.30 -0.02 -23.53	21.86 0.02 -21.65	24.37 0.15 -23.20	18.11 -0.25 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
KEDC_GLWD_GT5 24220	15.95 1.59 -0.84	16.85 1.37 -3.90	16.72 0.65 -10.32	9.79 1.01 -0.03	11.21 1.06 -0.47	15.13 0.63 -8.73	21.43 0.82 -14.04	22.40 0.44 -18.48	16.15 1.24 -5.25	16.62 1.27 -5.73	18.92 1.28 -8.12	19.65 0.80 -13.08	19.93 0.47 -16.06	10.53 0.53 -6.23	8.44 0.51 -4.17	8.14 0.65 -2.84	13.13 0.37 -10.10	12.32 0.07 -11.77	23.30 -0.02 -23.53	21.86 0.02 -21.65	24.37 0.15 -23.20	18.11 -0.25 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
KENSICO____ 23655	15.84 1.48 -0.84	16.71 1.24 -3.89	16.67 0.60 -10.30	9.72 0.93 -0.03	11.15 1.00 -0.46	15.09 0.60 -8.72	21.34 0.75 -14.02	22.34 0.40 -18.45	16.02 1.12 -5.25	16.50 1.15 -5.72	18.76 1.14 -8.10	18.92 0.70 -12.46	16.70 0.42 -12.88	8.79 0.46 -4.55	7.96 0.46 -3.74	8.06 0.58 -2.84	12.51 0.33 -9.51	12.30 0.07 -11.75	22.96 -0.02 -23.20	21.83 0.02 -21.62	24.33 0.14 -23.17	18.10 -0.22 -20.06	11.25 -0.25 -13.46	5.49 0.39 -1.70
KIAC_JFK_GT1 23816	15.96 1.60 -0.84	16.82 1.35 -3.90	16.72 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.65 -8.73	21.41 0.80 -14.03	22.38 0.43 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.80 1.18 -8.11	18.95 0.71 -12.47	16.73 0.42 -12.90	8.81 0.47 -4.56	7.96 0.46 -3.74	8.07 0.59 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.02 -21.65	24.36 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.51 0.40 -1.70
KIAC_JFK_GT2 23817	15.96 1.60 -0.84	16.82 1.35 -3.90	16.72 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.65 -8.73	21.41 0.80 -14.03	22.38 0.43 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.80 1.18 -8.11	18.95 0.71 -12.47	16.73 0.42 -12.90	8.81 0.47 -4.56	7.96 0.46 -3.74	8.07 0.59 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.02 -21.65	24.36 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.51 0.40 -1.70
KINTIGH____ 23543	12.62 -1.00 -0.10	11.16 -0.88 -0.46	6.56 -0.42 -1.22	8.16 -0.61 0.00	9.04 -0.70 -0.06	6.37 -0.43 -1.04	7.76 -0.47 -1.66	5.38 -0.29 -2.18	9.46 -0.81 -0.62	9.42 -0.88 -0.68	9.46 -0.89 -0.84	6.72 -0.53 -1.48	4.64 -0.29 -1.53	4.02 -0.30 -0.54	3.92 -0.28 -0.44	4.63 -0.35 -0.34	3.58 -0.21 -1.13	1.84 -0.04 -1.39	2.54 0.01 -2.75	2.70 -0.02 -2.53	3.65 -0.08 -2.72	0.74 0.12 -2.35	-0.23 0.15 -1.58	3.34 -0.26 -0.20
LEDERLE____ 23769	15.93 1.59 -0.82	16.72 1.34 -3.80	16.47 0.65 -10.06	9.80 1.01 -0.03	11.22 1.09 -0.45	14.93 0.66 -8.51	21.07 0.81 -13.68	21.93 0.43 -18.01	15.99 1.21 -5.12	16.45 1.23 -5.58	18.65 1.23 -7.91	18.67 0.75 -12.16	16.42 0.44 -12.57	8.72 0.50 -4.45	7.90 0.49 -3.65	8.04 0.62 -2.77	12.31 0.36 -9.29	12.03 0.07 -11.47	22.40 -0.02 -22.64	21.31 0.03 -21.11	23.77 0.15 -22.60	17.59 -0.24 -19.57	10.90 -0.27 -13.13	5.49 0.43 -1.66
LINDEN COGEN____ 23786	15.89 1.52 -0.84	16.76 1.28 -3.90	16.69 0.62 -10.32	9.75 0.96 -0.03	11.17 1.02 -0.46	15.11 0.62 -8.73	21.38 0.78 -14.03	22.36 0.41 -18.47	16.05 1.15 -5.25	16.53 1.18 -5.73	18.80 1.17 -8.11	18.96 0.72 -12.47	16.73 0.43 -12.90	8.82 0.48 -4.56	7.97 0.47 -3.74	8.08 0.59 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.02 -21.65	24.36 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.51 0.40 -1.70
LIPA_MISC_IPP 23656	15.81 1.45 -0.84	16.94 1.46 -3.90	16.70 0.63 -10.32	9.83 1.04 -0.03	11.16 1.01 -0.47	15.05 0.55 -8.73	21.48 0.87 -14.04	22.39 0.43 -18.48	16.17 1.27 -5.25	16.73 1.37 -5.73	18.88 1.26 -8.11	18.64 0.79 -12.08	14.60 0.45 -10.75	7.74 0.54 -3.43	7.73 0.51 -3.45	8.16 0.67 -2.84	12.15 0.36 -9.13	12.33 0.08 -11.77	22.79 -0.01 -23.02	21.86 0.03 -21.65	24.39 0.16 -23.20	18.08 -0.27 -20.09	11.24 -0.28 -13.48	5.55 0.44 -1.70
LISF__SOLAR 323691	15.83 1.47 -0.84	16.97 1.49 -3.90	16.71 0.64 -10.32	9.85 1.06 -0.03	11.17 1.02 -0.47	15.06 0.56 -8.73	21.49 0.89 -14.04	22.39 0.44 -18.48	16.19 1.28 -5.25	16.74 1.39 -5.73	18.88 1.26 -8.11	18.64 0.79 -12.08	14.62 0.45 -10.77	7.76 0.54 -3.44	7.73 0.51 -3.46	8.16 0.68 -2.84	12.16 0.36 -9.13	12.34 0.08 -11.77	22.80 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.08 -0.28 -20.09	11.23 -0.29 -13.48	5.55 0.45 -1.70
LITTLE FALLS____HYD 24013	14.10 0.60 0.02	12.01 0.53 0.10	5.76 0.25 0.25	9.16 0.39 0.00	10.16 0.49 0.01	5.84 0.30 0.22	6.44 0.34 0.48	3.05 0.19 0.63	10.02 0.54 0.18	9.95 0.52 0.19	9.73 0.49 0.27	5.58 0.24 0.42	3.10 0.14 0.44	3.78 0.16 0.15	3.80 0.17 0.13	4.75 0.20 0.10	2.45 0.11 0.32	0.11 0.03 0.40	-1.01 0.00 0.79	-0.55 0.01 0.74	0.27 0.04 0.79	-2.48 -0.06 0.68	-2.49 -0.07 0.46	3.48 0.14 0.06
LI_NEWBRDGE____DRP 323616	15.85 1.49 -0.84	16.80 1.32 -3.90	16.68 0.61 -10.32	9.74 0.95 -0.03	11.12 0.98 -0.46	15.07 0.57 -8.73	21.40 0.79 -14.04	22.37 0.42 -18.48	16.10 1.19 -5.25	16.58 1.22 -5.73	18.87 1.25 -8.11	18.43 0.79 -11.87	13.53 0.46 -9.66	7.16 0.52 -2.86	7.56 0.49 -3.31	8.12 0.63 -2.84	11.95 0.35 -8.93	12.32 0.07 -11.77	22.69 -0.02 -22.92	21.86 0.03 -21.65	24.37 0.15 -23.20	18.10 -0.25 -20.09	11.25 -0.27 -13.48	5.51 0.41 -1.70
LONG_LAKE_PHOENIX 24014	13.35 -0.22 -0.06	11.67 -0.17 -0.26	6.37 -0.08 -0.69	8.65 -0.11 0.00	9.59 -0.13 -0.03	6.27 -0.07 -0.58	7.42 -0.07 -0.92	4.66 -0.04 -1.21	9.88 -0.12 -0.35	9.89 -0.12 -0.38	9.93 -0.12 -0.53	6.52 -0.07 -0.82	4.21 -0.04 -0.85	4.03 -0.04 -0.30	3.96 -0.04 -0.25	4.78 -0.05 -0.19	3.26 -0.03 -0.63	1.26 0.00 -0.77	1.31 0.00 -1.53	1.60 0.00 -1.42	2.53 -0.01 -1.52	-0.39 0.02 -1.32	-1.05 0.03 -0.89	3.46 -0.05 -0.11
LOVETT____3 23632	15.60 1.26 -0.83	16.45 1.06 -3.81	16.36 0.52 -10.09	9.59 0.80 -0.03	10.99 0.85 -0.45	14.82 0.52 -8.54	20.95 0.65 -13.72	21.90 0.35 -18.07	15.76 0.97 -5.14	16.22 1.00 -5.60	18.44 0.99 -7.93	18.57 0.61 -12.20	16.37 0.36 -12.61	8.64 0.40 -4.46	7.82 0.40 -3.66	7.93 0.51 -2.78	12.27 0.29 -9.31	12.05 0.05 -11.50	22.48 -0.02 -22.71	21.37 0.02 -21.17	23.82 0.12 -22.67	17.70 -0.19 -19.63	10.99 -0.23 -13.17	5.41 0.34 -1.66
LOVETT____4 23642	15.78 1.44 -0.83	16.60 1.21 -3.81	16.44 0.59 -10.10	9.70 0.91 -0.03	11.12 0.98 -0.45	14.90 0.59 -8.54	21.04 0.74 -13.73	21.95 0.39 -18.07	15.89 1.10 -5.14	16.35 1.12 -5.60	18.57 1.12 -7.94	18.65 0.68 -12.20	16.43 0.41 -12.62	8.69 0.45 -4.46	7.87 0.45 -3.66	7.99 0.56 -2.78	12.31 0.33 -9.32	12.06 0.06 -11.51	22.49 -0.02 -22.72	21.38 0.02 -21.18	23.84 0.14 -22.68	17.68 -0.22 -19.64	10.97 -0.25 -13.18	5.45 0.39 -1.66

LOVETT___5 23593	15.78 1.44 -0.83	16.60 1.21 -3.81	16.44 0.59 -10.10	9.70 0.91 -0.03	11.12 0.98 -0.45	14.90 0.59 -8.54	21.04 0.74 -13.73	21.95 0.39 -18.07	15.89 1.10 -5.14	16.35 1.12 -5.60	18.57 1.12 -7.94	18.65 0.68 -12.20	16.43 0.41 -12.62	8.69 0.45 -4.46	7.87 0.45 -3.66	7.99 0.56 -2.78	12.31 0.33 -9.32	12.06 0.06 -11.51	22.49 -0.02 -22.72	21.38 0.02 -21.18	23.84 0.14 -22.68	17.68 -0.22 -19.64	10.97 -0.25 -13.18	5.45 0.39 -1.66
LOWER RAQUET___HYD 24057	12.68 -0.83 0.00	10.90 -0.68 0.00	5.41 -0.35 0.00	8.21 -0.55 0.00	9.09 -0.60 0.00	5.41 -0.35 0.00	6.13 -0.44 0.00	3.23 -0.26 0.00	8.91 -0.74 0.00	8.92 -0.71 0.00	8.81 -0.70 0.00	5.34 -0.43 0.00	3.14 -0.27 0.00	3.47 -0.31 0.00	3.44 -0.31 0.00	4.26 -0.39 0.00	2.44 -0.22 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.93 -0.09 0.00	-1.59 0.14 0.00	-1.79 0.17 0.00	3.11 -0.29 0.00
LOWER___HUDSON 24059	15.59 0.99 -1.08	17.41 0.84 -4.99	19.40 0.42 -13.22	9.43 0.64 -0.03	11.01 0.73 -0.59	17.38 0.43 -11.18	24.99 0.45 -17.97	27.39 0.25 -23.66	17.09 0.68 -6.76	17.67 0.68 -7.37	20.62 0.67 -10.44	22.21 0.40 -16.04	20.22 0.23 -16.59	9.86 0.25 -5.83	8.80 0.25 -4.79	8.60 0.32 -3.64	15.04 0.18 -12.20	15.59 0.03 -15.06	29.51 -0.02 -29.74	27.91 0.01 -27.72	30.80 0.07 -29.72	23.87 -0.12 -25.73	15.17 -0.13 -17.27	5.81 0.23 -2.18
LWR___OSWEGATCHIE_HYD 23850	12.90 -0.62 0.00	11.07 -0.51 0.00	5.50 -0.26 0.00	8.36 -0.40 0.00	9.24 -0.44 0.00	5.51 -0.26 0.00	6.27 -0.30 0.00	3.31 -0.17 0.00	9.18 -0.47 0.00	9.18 -0.45 0.00	9.07 -0.45 0.00	5.49 -0.27 0.00	3.24 -0.17 0.00	3.58 -0.19 0.00	3.55 -0.21 0.00	4.38 -0.27 0.00	2.52 -0.15 0.00	0.46 -0.03 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.96 -0.06 0.00	-1.64 0.10 0.00	-1.85 0.11 0.00	3.21 -0.19 0.00
LYONS_FALL_HYD 23570	13.52 0.00 0.00	11.58 0.00 0.00	5.76 0.01 0.00	8.78 0.02 0.00	9.70 0.02 0.00	5.78 0.02 0.00	6.62 0.04 0.00	3.51 0.02 0.00	9.72 0.07 0.00	9.70 0.07 0.00	9.58 0.07 0.00	5.81 0.04 0.00	3.43 0.03 0.00	3.80 0.02 0.00	3.77 0.01 0.00	4.66 0.01 0.00	2.67 0.01 0.00	0.49 0.00 0.00	-0.21 0.00 0.00	0.18 0.00 0.00	1.03 0.01 0.00	-1.74 0.00 0.00	-1.96 0.00 0.00	3.40 -0.01 0.00
MADISON___COUNTY_LFGE 323628	13.80 0.26 -0.02	11.89 0.21 -0.10	6.12 0.11 -0.26	8.93 0.17 0.00	9.88 0.18 -0.01	6.09 0.11 -0.21	7.01 0.17 -0.27	3.93 0.09 -0.35	10.01 0.25 -0.10	9.99 0.25 -0.11	9.92 0.25 -0.16	6.16 0.15 -0.24	3.74 0.09 -0.25	3.96 0.09 -0.09	3.92 0.09 -0.07	4.81 0.10 -0.05	2.91 0.06 -0.18	0.73 0.01 -0.23	0.23 0.00 -0.45	0.60 0.00 -0.42	1.49 0.02 -0.45	-1.38 -0.03 -0.39	-1.74 -0.04 -0.26	3.49 0.05 -0.03
MAPLE_RIDGE_WT_1 323574	13.29 -0.18 0.05	11.22 -0.15 0.21	5.11 -0.08 0.56	8.59 -0.18 0.00	9.50 -0.16 0.03	5.21 -0.08 0.48	5.66 -0.09 0.81	2.35 -0.06 1.07	9.14 -0.21 0.30	9.06 -0.24 0.33	8.79 -0.25 0.47	4.90 -0.15 0.72	2.56 -0.10 0.74	3.38 -0.13 0.26	3.41 -0.13 0.22	4.32 -0.16 0.16	2.02 -0.09 0.55	-0.21 -0.02 0.68	-1.55 0.00 1.34	-1.08 -0.01 1.25	-0.36 -0.04 1.35	-2.84 0.06 1.16	-2.67 0.07 0.78	3.20 -0.11 0.10
MAPLE_RIDGE_WT_2 323611	13.29 -0.18 0.05	11.22 -0.15 0.21	5.11 -0.08 0.56	8.59 -0.18 0.00	9.50 -0.16 0.03	5.21 -0.08 0.48	5.66 -0.09 0.81	2.35 -0.06 1.07	9.14 -0.21 0.30	9.06 -0.24 0.33	8.79 -0.25 0.47	4.90 -0.15 0.72	2.56 -0.10 0.74	3.38 -0.13 0.26	3.41 -0.13 0.22	4.32 -0.16 0.16	2.02 -0.09 0.55	-0.21 -0.02 0.68	-1.55 0.00 1.34	-1.08 -0.01 1.25	-0.36 -0.04 1.35	-2.84 0.06 1.16	-2.67 0.07 0.78	3.20 -0.11 0.10
MARBLE_RIVER_WT_PWR 323696	13.06 -0.46 0.00	11.24 -0.34 0.00	5.55 -0.20 0.00	8.42 -0.35 0.00	9.32 -0.36 0.00	5.51 -0.25 0.00	6.18 -0.40 0.00	3.26 -0.22 0.00	9.08 -0.57 0.00	9.07 -0.55 0.00	9.00 -0.52 0.00	5.43 -0.34 0.00	3.16 -0.24 0.00	3.47 -0.30 0.00	3.45 -0.31 0.00	4.27 -0.38 0.00	2.45 -0.21 0.00	0.44 -0.05 0.00	-0.19 0.02 0.00	0.17 -0.01 0.00	0.93 -0.09 0.00	-1.59 0.15 0.00	-1.79 0.17 0.00	3.11 -0.29 0.00
MARSH_HILL_WT_PWR 323713	13.59 -0.09 -0.15	12.17 -0.12 -0.71	7.60 -0.05 -1.89	8.73 -0.03 0.00	9.70 -0.07 -0.08	7.31 -0.05 -1.60	9.09 -0.04 -2.56	6.81 -0.04 -3.37	10.44 -0.17 -0.96	10.39 -0.29 -1.04	10.93 -0.35 -1.76	7.84 -0.20 -2.28	5.65 -0.11 -2.36	4.51 -0.09 -0.83	4.37 -0.07 -0.68	5.07 -0.09 -0.52	4.34 -0.06 -1.74	2.62 -0.01 -2.15	4.03 0.01 -4.24	4.11 -0.01 -3.95	5.21 -0.04 -4.23	2.00 0.07 -3.66	0.57 0.07 -2.46	3.57 -0.14 -0.31
MG INDUSTRY___DRP 24185	15.38 0.83 -1.04	17.07 0.70 -4.79	18.78 0.35 -12.67	9.33 0.53 -0.03	10.84 0.59 -0.57	16.83 0.35 -10.72	24.15 0.35 -17.23	26.35 0.19 -22.68	16.67 0.51 -6.50	17.23 0.51 -7.09	20.06 0.50 -10.04	21.51 0.30 -15.44	19.54 0.18 -15.96	9.56 0.21 -5.58	8.56 0.20 -4.59	8.37 0.24 -3.49	14.47 0.12 -11.69	14.95 0.02 -14.44	28.29 -0.01 -28.51	26.76 0.01 -26.58	29.55 0.05 -28.48	22.85 -0.08 -24.66	14.50 -0.09 -16.55	5.66 0.17 -2.09
MID___OSWEGATCHIE_HYD 23849	12.90 -0.62 0.00	11.07 -0.51 0.00	5.50 -0.26 0.00	8.36 -0.40 0.00	9.24 -0.44 0.00	5.51 -0.26 0.00	6.27 -0.30 0.00	3.31 -0.17 0.00	9.18 -0.47 0.00	9.18 -0.45 0.00	9.07 -0.45 0.00	5.49 -0.27 0.00	3.24 -0.17 0.00	3.58 -0.19 0.00	3.55 -0.21 0.00	4.38 -0.27 0.00	2.52 -0.15 0.00	0.46 -0.03 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.96 -0.06 0.00	-1.64 0.10 0.00	-1.85 0.11 0.00	3.21 -0.19 0.00
MID___RAQUETTE_HYD 23851	12.68 -0.83 0.00	10.90 -0.68 0.00	5.41 -0.35 0.00	8.21 -0.55 0.00	9.09 -0.60 0.00	5.41 -0.35 0.00	6.13 -0.44 0.00	3.23 -0.26 0.00	8.91 -0.74 0.00	8.92 -0.71 0.00	8.81 -0.70 0.00	5.34 -0.43 0.00	3.14 -0.27 0.00	3.47 -0.31 0.00	3.44 -0.31 0.00	4.26 -0.39 0.00	2.44 -0.22 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.93 -0.09 0.00	-1.59 0.14 0.00	-1.79 0.17 0.00	3.11 -0.29 0.00
MILLIKEN___1 23584	13.97 0.31 -0.14	12.47 0.25 -0.63	7.57 0.13 -1.68	8.98 0.21 0.00	9.99 0.23 -0.08	7.32 0.14 -1.42	9.03 0.20 -2.27	6.57 0.11 -2.98	10.79 0.29 -0.85	10.84 0.28 -0.93	11.13 0.28 -1.34	7.94 0.16 -2.02	5.58 0.10 -2.09	4.62 0.10 -0.74	4.47 0.11 -0.61	5.23 0.13 -0.46	4.28 0.07 -1.54	2.41 0.02 -1.90	3.53 -0.01 -3.75	3.68 0.01 -3.50	4.80 0.03 -3.75	1.48 -0.04 -3.25	0.17 -0.05 -2.18	3.75 0.07 -0.27
MILLIKEN___2 23585	13.97 0.31 -0.14	12.47 0.25 -0.63	7.57 0.13 -1.68	8.98 0.21 0.00	9.99 0.23 -0.08	7.32 0.14 -1.42	9.03 0.20 -2.27	6.57 0.11 -2.98	10.79 0.29 -0.85	10.84 0.28 -0.93	11.13 0.28 -1.34	7.94 0.16 -2.02	5.58 0.10 -2.09	4.62 0.10 -0.74	4.47 0.11 -0.61	5.23 0.13 -0.46	4.28 0.07 -1.54	2.41 0.02 -1.90	3.53 -0.01 -3.75	3.68 0.01 -3.50	4.80 0.03 -3.75	1.48 -0.04 -3.25	0.17 -0.05 -2.18	3.75 0.07 -0.27

MILLIKEN___DIESEL 23629	13.97 0.31 -0.14	12.47 0.25 -0.63	7.57 0.13 -1.68	8.98 0.21 0.00	9.99 0.23 -0.08	7.32 0.14 -1.42	9.03 0.20 -2.27	6.57 0.11 -2.98	10.79 0.29 -0.85	10.84 0.28 -0.93	11.13 0.28 -1.34	7.94 0.16 -2.02	5.58 0.10 -2.09	4.62 0.10 -0.74	4.47 0.11 -0.61	5.23 0.13 -0.46	4.28 0.07 -1.54	2.41 0.02 -1.90	3.53 -0.01 -3.75	3.68 0.01 -3.50	4.80 0.03 -3.75	1.48 -0.04 -3.25	0.17 -0.05 -2.18	3.75 0.07 -0.27
MILLSEAT___LFGE 323607	12.73 -0.90 -0.11	11.26 -0.81 -0.49	6.68 -0.38 -1.31	8.21 -0.55 0.00	9.10 -0.64 -0.06	6.48 -0.39 -1.11	7.92 -0.42 -1.77	5.56 -0.26 -2.33	9.60 -0.72 -0.66	9.56 -0.80 -0.72	9.58 -0.80 -0.87	6.87 -0.47 -1.58	4.78 -0.25 -1.63	4.10 -0.25 -0.58	4.00 -0.23 -0.47	4.71 -0.30 -0.36	3.68 -0.18 -1.20	1.94 -0.04 -1.48	2.72 0.00 -2.93	2.85 -0.02 -2.69	3.82 -0.08 -2.88	0.87 0.11 -2.50	-0.15 0.13 -1.68	3.37 -0.24 -0.21
MODEL_CITY_ENERGY 24167	12.25 -1.38 -0.11	10.87 -1.22 -0.52	6.55 -0.58 -1.38	7.90 -0.86 0.00	8.75 -0.99 -0.06	6.32 -0.60 -1.16	7.75 -0.68 -1.86	5.52 -0.41 -2.45	9.21 -1.14 -0.70	9.15 -1.24 -0.76	9.17 -1.24 -0.89	6.70 -0.73 -1.66	4.72 -0.40 -1.72	3.97 -0.41 -0.61	3.88 -0.38 -0.50	4.55 -0.48 -0.38	3.65 -0.28 -1.27	1.99 -0.06 -1.56	2.88 0.01 -3.09	2.97 -0.03 -2.83	3.92 -0.13 -3.03	1.05 0.17 -2.62	0.01 0.21 -1.76	3.28 -0.35 -0.22
MODERN_LFGE___ 323580	12.25 -1.38 -0.11	10.87 -1.22 -0.52	6.55 -0.58 -1.38	7.90 -0.86 0.00	8.75 -0.99 -0.06	6.32 -0.60 -1.16	7.75 -0.68 -1.86	5.52 -0.41 -2.45	9.21 -1.14 -0.70	9.15 -1.24 -0.76	9.17 -1.24 -0.89	6.70 -0.73 -1.66	4.72 -0.40 -1.72	3.97 -0.41 -0.61	3.88 -0.38 -0.50	4.55 -0.48 -0.38	3.65 -0.28 -1.27	1.99 -0.06 -1.56	2.88 0.01 -3.09	2.97 -0.03 -2.83	3.92 -0.13 -3.03	1.05 0.17 -2.62	0.01 0.21 -1.76	3.28 -0.35 -0.22
MOHAWK_PAPER___DRP 24187	15.55 0.96 -1.07	17.32 0.82 -4.92	19.19 0.41 -13.03	9.42 0.62 -0.03	10.97 0.70 -0.58	17.17 0.40 -10.99	24.63 0.40 -17.67	26.97 0.22 -23.26	16.92 0.62 -6.65	17.49 0.62 -7.24	20.38 0.60 -10.26	21.91 0.36 -15.78	19.93 0.21 -16.31	9.74 0.24 -5.73	8.70 0.24 -4.71	8.52 0.29 -3.57	14.82 0.17 -11.99	15.33 0.03 -14.81	29.01 -0.01 -29.24	27.45 0.01 -27.25	30.30 0.06 -29.22	23.45 -0.11 -25.29	14.89 -0.13 -16.97	5.77 0.23 -2.14
MONGAUP___HYD 23641	15.87 1.57 -0.78	16.51 1.32 -3.62	15.97 0.65 -9.57	9.77 0.99 -0.02	11.11 0.99 -0.43	14.48 0.61 -8.10	20.35 0.76 -13.02	21.03 0.41 -17.14	15.68 1.15 -4.87	16.12 1.18 -5.31	18.27 1.23 -7.52	18.07 0.74 -11.56	15.80 0.43 -11.96	8.49 0.48 -4.23	7.70 0.48 -3.47	7.84 0.56 -2.63	11.83 0.33 -8.83	11.47 0.07 -10.91	21.31 -0.02 -21.55	20.29 0.02 -20.08	22.81 0.14 -21.66	16.79 -0.22 -18.75	10.35 -0.27 -12.58	5.40 0.41 -1.59
MONTAUK___DIESEL 23721	16.42 2.06 -0.84	17.49 2.01 -3.90	16.96 0.89 -10.32	10.25 1.46 -0.03	11.60 1.46 -0.47	15.32 0.82 -8.73	21.82 1.21 -14.04	22.57 0.61 -18.48	16.68 1.78 -5.25	17.34 1.98 -5.73	19.48 1.86 -8.11	18.99 1.15 -12.08	14.82 0.66 -10.76	7.98 0.77 -3.43	7.95 0.74 -3.46	8.44 0.95 -2.84	12.32 0.52 -9.13	12.37 0.12 -11.77	22.78 -0.03 -23.03	21.87 0.04 -21.65	24.46 0.24 -23.20	17.97 -0.38 -20.09	11.11 -0.41 -13.48	5.74 0.64 -1.70
MUNSVILLE_WIND_PWR 323609	15.01 1.22 -0.26	13.85 1.05 -1.22	9.51 0.52 -3.23	9.57 0.80 -0.01	10.72 0.89 -0.15	9.04 0.54 -2.74	11.63 0.67 -4.40	9.65 0.38 -5.79	12.34 1.04 -1.64	12.44 1.02 -1.79	13.06 0.98 -2.57	10.23 0.56 -3.90	7.75 0.32 -4.03	5.55 0.34 -1.43	5.26 0.33 -1.17	5.92 0.38 -0.89	5.87 0.23 -2.98	4.23 0.05 -3.68	7.05 -0.01 -7.28	6.98 0.01 -6.79	8.39 0.09 -7.28	4.44 -0.13 -6.30	2.12 -0.14 -4.23	4.16 0.23 -0.53
N SALMON___HYD 24042	13.19 -0.33 0.00	11.33 -0.24 0.00	5.61 -0.15 0.00	8.52 -0.24 0.00	9.42 -0.27 0.00	5.59 -0.18 0.00	6.29 -0.28 0.00	3.33 -0.16 0.00	9.23 -0.42 0.00	9.25 -0.38 0.00	9.14 -0.37 0.00	5.53 -0.24 0.00	3.22 -0.18 0.00	3.55 -0.23 0.00	3.52 -0.23 0.00	4.35 -0.30 0.00	2.50 -0.16 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.95 -0.07 0.00	-1.62 0.11 0.00	-1.83 0.13 0.00	3.17 -0.23 0.00
N.E._GEN_SANDY PD 24062	16.10 1.19 -1.39	16.85 1.00 -4.27	18.93 0.50 -12.67	9.55 0.76 -0.03	11.08 0.85 -0.54	16.43 0.50 -10.16	23.48 0.58 -16.33	25.29 0.31 -21.50	17.03 0.86 -6.53	17.05 0.86 -6.55	19.83 0.86 -9.46	20.84 0.52 -14.55	18.75 0.31 -15.04	9.41 0.34 -5.30	8.23 0.34 -4.14	7.86 0.42 -2.78	13.99 0.25 -11.08	14.23 0.05 -13.69	26.79 -0.02 -27.03	26.55 0.02 -26.35	27.76 0.09 -26.64	22.64 -0.17 -24.54	14.99 -0.18 -17.13	5.92 0.30 -2.22
NARROWS_GT1_1 24228	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT1_2 24229	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT1_3 24230	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT1_4 24231	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT1_5 24232	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70

NARROWS_GT1_6 24233	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT1_7 24234	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT1_8 24235	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT2_1 24236	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT2_2 24237	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT2_3 24238	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT2_4 24239	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT2_5 24240	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT2_6 24241	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT2_7 24242	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NARROWS_GT2_8 24243	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NEG CAPITAL___MECHNVIL 23645	15.73 1.12 -1.10	17.59 0.94 -5.06	19.64 0.48 -13.41	9.51 0.72 -0.04	11.10 0.82 -0.61	17.62 0.48 -11.37	25.38 0.54 -18.27	27.84 0.30 -24.05	17.35 0.83 -6.87	17.94 0.82 -7.49	20.93 0.81 -10.61	22.56 0.48 -16.31	20.54 0.28 -16.86	10.00 0.30 -5.92	8.93 0.30 -4.87	8.72 0.37 -3.70	15.28 0.22 -12.40	15.85 0.04 -15.32	30.00 -0.02 -30.24	28.38 0.01 -28.19	31.31 0.08 -30.22	24.28 -0.14 -26.16	15.44 -0.15 -17.55	5.88 0.27 -2.21
NEG CENTRAL_HIGH_ACRES 23767	12.87 -0.74 -0.09	11.33 -0.65 -0.40	6.51 -0.32 -1.07	8.30 -0.47 0.00	9.20 -0.53 -0.05	6.35 -0.32 -0.91	7.68 -0.33 -1.45	5.20 -0.20 -1.91	9.66 -0.54 -0.54	9.66 -0.57 -0.59	9.76 -0.56 -0.81	6.72 -0.33 -1.29	4.55 -0.19 -1.33	4.04 -0.20 -0.47	3.95 -0.19 -0.39	4.69 -0.25 -0.29	3.50 -0.14 -0.98	1.68 -0.03 -1.22	2.19 0.00 -2.40	2.39 -0.01 -2.22	3.34 -0.06 -2.38	0.42 0.09 -2.06	-0.47 0.11 -1.38	3.38 -0.19 -0.17
NEG CENTRAL___DRP 24199	13.61 0.00 -0.09	12.01 -0.01 -0.43	6.92 0.01 -1.15	8.79 0.03 0.00	9.75 0.02 -0.05	6.75 0.01 -0.97	8.17 0.05 -1.56	5.55 0.02 -2.05	10.28 0.05 -0.58	10.30 0.03 -0.64	10.46 0.03 -0.92	7.17 0.02 -1.38	4.85 0.01 -1.43	4.30 0.02 -0.51	4.19 0.02 -0.41	4.99 0.02 -0.31	3.74 0.01 -1.05	1.80 0.01 -1.30	2.36 0.00 -2.57	2.57 0.00 -2.39	3.59 0.00 -2.57	0.49 0.00 -2.22	-0.48 0.00 -1.49	3.58 -0.01 -0.19
NEG CENTRAL___INDECK 23768	13.64 -0.01 -0.13	12.13 -0.04 -0.59	7.31 -0.01 -1.57	8.78 0.01 0.00	9.74 -0.01 -0.07	7.08 -0.01 -1.33	8.73 0.03 -2.12	6.28 0.00 -2.79	10.43 -0.02 -0.80	10.43 -0.07 -0.87	10.86 -0.10 -1.44	7.60 -0.06 -1.89	5.33 -0.02 -1.95	4.45 -0.01 -0.69	4.32 0.00 -0.57	5.06 -0.01 -0.43	4.10 -0.01 -1.44	2.27 0.00 -1.78	3.29 0.00 -3.51	3.44 0.00 -3.26	4.51 -0.01 -3.50	1.31 0.02 -3.03	0.09 0.01 -2.03	3.61 -0.05 -0.26

NEG CENTRAL___SENECA 23627	13.66 0.04 -0.11	12.08 0.01 -0.49	7.06 0.02 -1.29	8.81 0.04 0.00	9.77 0.03 -0.06	6.87 0.01 -1.09	8.38 0.06 -1.75	5.81 0.02 -2.30	10.36 0.06 -0.65	10.38 0.04 -0.71	10.59 0.03 -1.04	7.35 0.02 -1.55	5.03 0.02 -1.61	4.36 0.02 -0.57	4.25 0.03 -0.47	5.03 0.03 -0.35	3.87 0.02 -1.19	1.96 0.01 -1.47	2.68 0.00 -2.89	2.87 0.00 -2.69	3.91 0.01 -2.88	0.76 0.00 -2.50	-0.29 -0.01 -1.68	3.60 -0.01 -0.21
NEG CENTRAL___STATE_STREET 24147	13.96 0.34 -0.10	12.33 0.30 -0.44	7.09 0.16 -1.17	9.02 0.26 0.00	10.02 0.28 -0.05	6.93 0.17 -0.99	8.40 0.24 -1.58	5.69 0.13 -2.09	10.60 0.35 -0.59	10.61 0.34 -0.65	10.77 0.34 -0.92	7.38 0.20 -1.41	4.98 0.12 -1.46	4.42 0.13 -0.52	4.31 0.13 -0.42	5.13 0.16 -0.32	3.83 0.09 -1.07	1.84 0.02 -1.33	2.40 -0.01 -2.62	2.62 0.01 -2.44	3.67 0.03 -2.62	0.49 -0.04 -2.26	-0.50 -0.06 -1.52	3.68 0.08 -0.19
NEG MILLWOOD___DRP 24198	16.01 1.64 -0.85	16.89 1.37 -3.94	16.86 0.67 -10.43	9.82 1.03 -0.03	11.27 1.11 -0.47	15.27 0.67 -8.83	21.59 0.83 -14.19	22.61 0.45 -18.68	16.21 1.26 -5.31	16.69 1.28 -5.79	18.98 1.26 -8.20	19.14 0.77 -12.60	16.89 0.45 -13.04	8.90 0.51 -4.61	8.04 0.50 -3.78	8.15 0.63 -2.87	12.66 0.36 -9.63	12.45 0.07 -11.90	23.24 -0.02 -23.48	22.10 0.03 -21.89	24.63 0.15 -23.46	18.34 -0.24 -20.31	11.40 -0.28 -13.63	5.55 0.43 -1.72
NEG NORTH_FLCN_SEA 23793	13.26 -0.26 0.00	11.42 -0.17 0.00	5.64 -0.11 0.00	8.54 -0.22 0.00	9.46 -0.22 0.00	5.60 -0.17 0.00	6.28 -0.29 0.00	3.31 -0.17 0.00	9.22 -0.43 0.00	9.21 -0.42 0.00	9.13 -0.38 0.00	5.51 -0.25 0.00	3.21 -0.20 0.00	3.52 -0.26 0.00	3.49 -0.26 0.00	4.32 -0.33 0.00	2.49 -0.18 0.00	0.45 -0.05 0.00	-0.19 0.02 0.00	0.17 -0.01 0.00	0.93 -0.08 0.00	-1.60 0.13 0.00	-1.81 0.15 0.00	3.15 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	13.07 -0.45 0.00	11.24 -0.34 0.00	5.56 -0.20 0.00	8.43 -0.33 0.00	9.33 -0.35 0.00	5.52 -0.24 0.00	6.20 -0.37 0.00	3.28 -0.20 0.00	9.11 -0.54 0.00	9.12 -0.51 0.00	9.03 -0.49 0.00	5.45 -0.31 0.00	3.18 -0.23 0.00	3.50 -0.28 0.00	3.47 -0.29 0.00	4.29 -0.36 0.00	2.47 -0.20 0.00	0.45 -0.05 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.93 -0.09 0.00	-1.60 0.14 0.00	-1.80 0.16 0.00	3.13 -0.27 0.00
NEG NORTH___ALICE_FALLS 23915	13.29 -0.24 0.00	11.44 -0.14 0.00	5.66 -0.10 0.00	8.57 -0.19 0.00	9.49 -0.19 0.00	5.62 -0.15 0.00	6.30 -0.27 0.00	3.33 -0.16 0.00	9.25 -0.40 0.00	9.25 -0.39 0.00	9.18 -0.34 0.00	5.54 -0.23 0.00	3.22 -0.18 0.00	3.54 -0.24 0.00	3.52 -0.24 0.00	4.34 -0.30 0.00	2.50 -0.16 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.94 -0.08 0.00	-1.61 0.12 0.00	-1.82 0.14 0.00	3.16 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	13.29 -0.24 0.00	11.44 -0.14 0.00	5.66 -0.10 0.00	8.57 -0.19 0.00	9.49 -0.19 0.00	5.62 -0.15 0.00	6.30 -0.27 0.00	3.33 -0.16 0.00	9.25 -0.40 0.00	9.25 -0.39 0.00	9.18 -0.34 0.00	5.54 -0.23 0.00	3.22 -0.18 0.00	3.54 -0.24 0.00	3.52 -0.24 0.00	4.34 -0.30 0.00	2.50 -0.16 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.94 -0.08 0.00	-1.61 0.12 0.00	-1.82 0.14 0.00	3.16 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	13.29 -0.24 0.00	11.44 -0.14 0.00	5.66 -0.10 0.00	8.57 -0.19 0.00	9.49 -0.19 0.00	5.62 -0.15 0.00	6.30 -0.27 0.00	3.33 -0.16 0.00	9.25 -0.40 0.00	9.25 -0.39 0.00	9.18 -0.34 0.00	5.54 -0.23 0.00	3.22 -0.18 0.00	3.54 -0.24 0.00	3.52 -0.24 0.00	4.34 -0.30 0.00	2.50 -0.16 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.94 -0.08 0.00	-1.61 0.12 0.00	-1.82 0.14 0.00	3.16 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	12.34 -1.29 -0.11	10.95 -1.14 -0.51	6.58 -0.54 -1.36	7.97 -0.80 0.00	8.83 -0.92 -0.06	6.36 -0.56 -1.15	7.79 -0.63 -1.85	5.55 -0.37 -2.43	9.33 -1.02 -0.69	9.27 -1.11 -0.76	9.28 -1.12 -0.88	6.75 -0.66 -1.65	4.75 -0.36 -1.70	4.01 -0.37 -0.60	3.91 -0.34 -0.49	4.58 -0.44 -0.37	3.65 -0.27 -1.26	1.98 -0.05 -1.55	2.85 0.01 -3.06	2.96 -0.03 -2.81	3.91 -0.12 -3.01	1.03 0.16 -2.61	-0.02 0.19 -1.75	3.29 -0.33 -0.22
NEG WEST___LANCASTER 23811	13.11 -0.54 -0.13	11.67 -0.51 -0.59	7.11 -0.22 -1.57	8.47 -0.30 0.00	9.39 -0.37 -0.07	6.85 -0.24 -1.33	8.47 -0.23 -2.13	6.14 -0.15 -2.80	9.98 -0.47 -0.80	9.97 -0.53 -0.87	10.03 -0.52 -1.03	7.36 -0.30 -1.90	5.21 -0.15 -1.96	4.32 -0.15 -0.69	4.20 -0.13 -0.57	4.92 -0.16 -0.43	4.01 -0.10 -1.44	2.26 -0.02 -1.79	3.31 0.01 -3.52	3.17 -0.02 -3.01	4.18 -0.07 -3.23	1.16 0.09 -2.80	0.04 0.12 -1.88	3.43 -0.21 -0.24
NEG_PENN_ALLEGHNY 23528	13.97 0.21 -0.25	12.87 0.15 -1.14	8.86 0.09 -3.01	8.92 0.15 -0.01	9.97 0.15 -0.14	8.40 0.08 -2.55	10.79 0.13 -4.09	8.94 0.07 -5.39	11.36 0.17 -1.53	11.47 0.17 -1.67	12.10 0.17 -2.41	9.51 0.10 -3.64	7.24 0.07 -3.77	5.18 0.08 -1.33	4.92 0.07 -1.09	5.58 0.10 -0.83	5.50 0.06 -2.78	3.93 0.01 -3.43	6.56 0.00 -6.77	6.51 0.00 -6.33	7.83 0.02 -6.78	4.12 -0.03 -5.87	1.94 -0.04 -3.94	3.96 0.06 -0.50
NEG___GEN_MONROE 24207	13.03 -0.58 -0.09	11.50 -0.51 -0.42	6.63 -0.24 -1.12	8.42 -0.34 0.00	9.33 -0.40 -0.05	6.47 -0.24 -0.95	7.85 -0.24 -1.51	5.33 -0.15 -1.99	9.81 -0.41 -0.57	9.78 -0.47 -0.62	9.87 -0.47 -0.82	6.84 -0.28 -1.35	4.65 -0.14 -1.39	4.12 -0.15 -0.49	4.03 -0.13 -0.40	4.79 -0.17 -0.31	3.59 -0.10 -1.03	1.74 -0.02 -1.27	2.29 0.00 -2.51	2.48 -0.01 -2.32	3.46 -0.04 -2.48	0.48 0.06 -2.15	-0.44 0.08 -1.44	3.44 -0.15 -0.18
NEPA___ENERGY 23901	13.22 -0.47 -0.16	11.91 -0.43 -0.76	7.59 -0.17 -2.01	8.54 -0.23 0.00	9.49 -0.28 -0.09	7.27 -0.20 -1.70	9.11 -0.18 -2.73	6.96 -0.11 -3.59	10.32 -0.35 -1.02	10.35 -0.39 -1.11	10.67 -0.36 -1.52	7.98 -0.21 -2.43	5.80 -0.11 -2.51	4.55 -0.11 -0.89	4.40 -0.08 -0.73	5.10 -0.10 -0.55	4.45 -0.06 -1.85	2.76 -0.01 -2.29	4.31 0.01 -4.51	4.46 -0.01 -4.29	5.59 -0.03 -4.60	2.30 0.06 -3.98	0.75 0.04 -2.67	3.65 -0.08 -0.34
NEVERSINK___HYD 23608	15.76 1.50 -0.74	16.25 1.25 -3.42	15.41 0.61 -9.05	9.73 0.94 -0.02	11.10 1.00 -0.41	14.04 0.62 -7.65	19.64 0.77 -12.30	20.05 0.42 -16.15	15.19 1.15 -4.39	15.55 1.14 -4.78	17.40 1.11 -6.77	16.85 0.67 -10.42	14.58 0.39 -10.79	8.26 0.47 -4.02	7.49 0.46 -3.28	7.70 0.56 -2.49	11.34 0.33 -8.35	10.87 0.07 -10.31	20.12 -0.02 -20.36	19.18 0.03 -18.98	21.51 0.14 -20.35	15.66 -0.22 -17.62	9.61 -0.25 -11.82	5.28 0.39 -1.49
NEWTON___FALLS_HYD 23847	12.90 -0.62 0.00	11.07 -0.51 0.00	5.50 -0.26 0.00	8.36 -0.40 0.00	9.24 -0.44 0.00	5.51 -0.26 0.00	6.27 -0.30 0.00	3.31 -0.17 0.00	9.18 -0.47 0.00	9.18 -0.45 0.00	9.07 -0.45 0.00	5.49 -0.27 0.00	3.24 -0.17 0.00	3.58 -0.19 0.00	3.55 -0.21 0.00	4.38 -0.27 0.00	2.52 -0.15 0.00	0.46 -0.03 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.96 -0.06 0.00	-1.64 0.10 0.00	-1.85 0.11 0.00	3.21 -0.19 0.00

NIAGARA_115E_LBMP 323715	12.18 -1.45 -0.11	10.82 -1.29 -0.52	6.53 -0.61 -1.39	7.86 -0.91 0.00	8.70 -1.04 -0.06	6.30 -0.64 -1.17	7.73 -0.72 -1.88	5.52 -0.44 -2.47	9.15 -1.21 -0.70	9.09 -1.31 -0.77	9.10 -1.31 -0.90	6.67 -0.77 -1.67	4.71 -0.42 -1.73	3.95 -0.44 -0.61	3.86 -0.40 -0.50	4.53 -0.50 -0.38	3.64 -0.30 -1.28	2.00 -0.06 -1.57	2.90 0.01 -3.11	2.99 -0.03 -2.85	3.94 -0.13 -3.05	1.08 0.17 -2.64	0.03 0.22 -1.77	3.26 -0.37 -0.22
NIAGARA_115W_LBMP 323714	12.29 -1.35 -0.11	10.92 -1.19 -0.52	6.61 -0.54 -1.39	7.98 -0.78 0.00	8.84 -0.90 -0.06	6.39 -0.55 -1.18	7.84 -0.62 -1.88	5.58 -0.39 -2.48	9.24 -1.12 -0.71	9.15 -1.25 -0.77	9.16 -1.26 -0.90	6.71 -0.74 -1.68	4.74 -0.40 -1.73	3.97 -0.41 -0.61	3.88 -0.38 -0.50	4.54 -0.49 -0.38	3.66 -0.29 -1.28	2.01 -0.06 -1.58	2.91 0.01 -3.12	3.02 -0.03 -2.86	3.97 -0.12 -3.07	1.08 0.16 -2.66	0.03 0.20 -1.79	3.28 -0.35 -0.22
NIAGARA_230_LBMP 323716	12.37 -1.26 -0.11	10.99 -1.11 -0.52	6.61 -0.52 -1.38	8.00 -0.76 0.00	8.87 -0.88 -0.06	6.39 -0.54 -1.17	7.84 -0.60 -1.87	5.57 -0.37 -2.46	9.30 -1.06 -0.70	9.24 -1.15 -0.76	9.25 -1.16 -0.89	6.75 -0.68 -1.66	4.75 -0.37 -1.72	4.00 -0.38 -0.61	3.90 -0.35 -0.50	4.58 -0.45 -0.38	3.67 -0.27 -1.27	2.00 -0.05 -1.57	2.89 0.01 -3.09	3.00 -0.03 -2.85	3.96 -0.11 -3.05	1.06 0.15 -2.64	0.00 0.19 -1.77	3.30 -0.32 -0.22
NIAGARA____ 23760	12.37 -1.26 -0.11	10.99 -1.11 -0.52	6.61 -0.52 -1.38	8.00 -0.76 0.00	8.87 -0.88 -0.06	6.39 -0.54 -1.17	7.84 -0.60 -1.87	5.57 -0.37 -2.46	9.30 -1.06 -0.70	9.24 -1.15 -0.76	9.25 -1.16 -0.89	6.75 -0.68 -1.66	4.75 -0.37 -1.72	4.00 -0.38 -0.61	3.90 -0.35 -0.50	4.58 -0.45 -0.38	3.67 -0.27 -1.27	2.00 -0.05 -1.57	2.89 0.01 -3.09	3.00 -0.03 -2.85	3.96 -0.11 -3.05	1.06 0.15 -2.64	0.00 0.19 -1.77	3.30 -0.32 -0.22
NINE_MILE_1 23575	13.16 -0.40 -0.05	11.46 -0.33 -0.21	6.16 -0.16 -0.56	8.53 -0.24 0.00	9.44 -0.27 -0.03	6.08 -0.16 -0.48	7.16 -0.17 -0.76	4.39 -0.09 -1.00	9.68 -0.26 -0.28	9.67 -0.27 -0.31	9.69 -0.26 -0.44	6.28 -0.16 -0.68	4.01 -0.09 -0.70	3.92 -0.10 -0.24	3.86 -0.10 -0.20	4.68 -0.12 -0.15	3.11 -0.07 -0.52	1.11 -0.01 -0.64	1.05 0.01 -1.26	1.35 0.00 -1.17	2.25 -0.03 -1.26	-0.60 0.05 -1.09	-1.18 0.05 -0.73	3.40 -0.10 -0.09
NINE_MILE_2 23744	13.16 -0.40 -0.05	11.46 -0.33 -0.21	6.16 -0.16 -0.56	8.53 -0.24 0.00	9.44 -0.27 -0.03	6.08 -0.16 -0.47	7.16 -0.17 -0.76	4.38 -0.09 -0.99	9.67 -0.26 -0.28	9.67 -0.27 -0.31	9.68 -0.26 -0.44	6.28 -0.16 -0.67	4.01 -0.09 -0.70	3.92 -0.10 -0.24	3.86 -0.10 -0.20	4.68 -0.12 -0.15	3.11 -0.07 -0.52	1.11 -0.01 -0.64	1.04 0.01 -1.25	1.34 0.00 -1.16	2.24 -0.03 -1.25	-0.61 0.04 -1.08	-1.18 0.05 -0.72	3.39 -0.10 -0.09
NM_CAPITAL____DRP 24208	15.48 0.90 -1.06	17.23 0.77 -4.88	19.07 0.38 -12.93	9.38 0.59 -0.03	10.92 0.66 -0.58	17.04 0.38 -10.90	24.43 0.34 -17.52	26.75 0.19 -23.07	16.77 0.53 -6.59	17.34 0.52 -7.19	20.21 0.51 -10.18	21.73 0.31 -15.65	19.77 0.18 -16.18	9.66 0.21 -5.68	8.64 0.21 -4.67	8.45 0.26 -3.55	14.70 0.14 -11.89	15.20 0.02 -14.69	28.77 -0.01 -29.00	27.22 0.01 -27.03	30.05 0.05 -28.97	23.26 -0.09 -25.08	14.76 -0.11 -16.84	5.74 0.21 -2.12
NM_CENTRAL____DRP 24181	13.48 -0.10 -0.06	11.77 -0.08 -0.27	6.45 -0.03 -0.72	8.72 -0.05 0.00	9.66 -0.06 -0.03	6.34 -0.03 -0.61	7.51 -0.02 -0.96	4.74 -0.01 -1.27	9.98 -0.03 -0.36	9.99 -0.04 -0.39	10.04 -0.04 -0.56	6.60 -0.02 -0.86	4.28 -0.01 -0.89	4.08 -0.01 -0.31	4.01 -0.01 -0.25	4.83 -0.01 -0.19	3.31 -0.01 -0.65	1.30 0.00 -0.81	1.38 0.00 -1.59	1.66 0.00 -1.48	2.61 0.00 -1.59	-0.35 0.01 -1.38	-1.03 0.01 -0.92	3.50 -0.02 -0.12
NM_FRONTIER____DRP 24179	12.29 -1.35 -0.11	10.92 -1.19 -0.52	6.61 -0.54 -1.39	7.98 -0.78 0.00	8.84 -0.90 -0.06	6.39 -0.55 -1.18	7.84 -0.62 -1.88	5.58 -0.39 -2.48	9.24 -1.12 -0.71	9.15 -1.25 -0.77	9.16 -1.26 -0.90	6.71 -0.74 -1.68	4.74 -0.40 -1.73	3.97 -0.41 -0.61	3.88 -0.38 -0.50	4.54 -0.49 -0.38	3.66 -0.29 -1.28	2.01 -0.06 -1.58	2.91 0.01 -3.12	3.02 -0.03 -2.86	3.97 -0.12 -3.07	1.08 0.16 -2.66	0.03 0.20 -1.79	3.28 -0.35 -0.22
NM_ST_REGIS____HYD 24053	12.82 -0.70 0.00	11.02 -0.56 0.00	5.46 -0.29 0.00	8.30 -0.47 0.00	9.18 -0.50 0.00	5.46 -0.30 0.00	6.18 -0.40 0.00	3.25 -0.23 0.00	9.00 -0.65 0.00	9.01 -0.62 0.00	8.90 -0.61 0.00	5.39 -0.37 0.00	3.16 -0.24 0.00	3.49 -0.28 0.00	3.46 -0.29 0.00	4.28 -0.37 0.00	2.46 -0.21 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.94 -0.09 0.00	-1.60 0.14 0.00	-1.80 0.16 0.00	3.13 -0.28 0.00
NORTHPORT____1 23551	15.89 1.53 -0.84	16.87 1.40 -3.90	16.70 0.63 -10.32	9.76 0.98 -0.03	11.14 0.99 -0.47	15.07 0.58 -8.73	21.44 0.84 -14.04	22.39 0.43 -18.48	16.16 1.26 -5.25	16.65 1.29 -5.73	18.94 1.31 -8.11	18.64 0.84 -12.04	14.43 0.48 -10.55	7.65 0.55 -3.32	7.70 0.52 -3.43	8.16 0.67 -2.84	12.12 0.36 -9.09	12.33 0.07 -11.77	22.77 -0.02 -23.01	21.86 0.03 -21.65	24.38 0.16 -23.20	18.09 -0.26 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NORTHPORT____2 23552	15.89 1.53 -0.84	16.87 1.40 -3.90	16.70 0.63 -10.32	9.76 0.98 -0.03	11.14 0.99 -0.47	15.07 0.58 -8.73	21.44 0.84 -14.04	22.39 0.43 -18.48	16.16 1.26 -5.25	16.65 1.29 -5.73	18.94 1.31 -8.11	18.64 0.84 -12.04	14.43 0.48 -10.55	7.65 0.55 -3.32	7.70 0.52 -3.43	8.16 0.67 -2.84	12.12 0.36 -9.09	12.33 0.07 -11.77	22.77 -0.02 -23.01	21.86 0.03 -21.65	24.38 0.16 -23.20	18.09 -0.26 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NORTHPORT____3 23553	15.87 1.50 -0.84	16.83 1.36 -3.90	16.69 0.61 -10.32	9.75 0.95 -0.03	11.12 0.97 -0.47	15.07 0.57 -8.73	21.42 0.81 -14.04	22.38 0.42 -18.48	16.12 1.21 -5.25	16.59 1.23 -5.73	18.90 1.28 -8.11	18.62 0.81 -12.03	14.39 0.47 -10.52	7.62 0.54 -3.31	7.69 0.50 -3.42	8.14 0.66 -2.84	12.11 0.35 -9.09	12.32 0.07 -11.77	22.77 -0.02 -23.00	21.86 0.03 -21.65	24.37 0.15 -23.20	18.09 -0.26 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
NORTHPORT____4 23650	15.87 1.50 -0.84	16.83 1.36 -3.90	16.69 0.61 -10.32	9.75 0.95 -0.03	11.12 0.97 -0.47	15.07 0.57 -8.73	21.42 0.81 -14.04	22.38 0.42 -18.48	16.12 1.21 -5.25	16.59 1.23 -5.73	18.90 1.28 -8.11	18.62 0.81 -12.03	14.39 0.47 -10.52	7.62 0.54 -3.31	7.69 0.50 -3.42	8.14 0.66 -2.84	12.11 0.35 -9.09	12.32 0.07 -11.77	22.77 -0.02 -23.00	21.86 0.03 -21.65	24.37 0.15 -23.20	18.09 -0.26 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
NORTHPORT____IC 23718	15.89 1.53 -0.84	16.87 1.40 -3.90	16.70 0.63 -10.32	9.76 0.98 -0.03	11.14 0.99 -0.47	15.07 0.58 -8.73	21.44 0.84 -14.04	22.39 0.43 -18.48	16.16 1.26 -5.25	16.65 1.29 -5.73	18.94 1.31 -8.11	18.64 0.84 -12.04	14.43 0.48 -10.55	7.65 0.55 -3.32	7.70 0.52 -3.43	8.16 0.67 -2.84	12.12 0.36 -9.09	12.33 0.07 -11.77	22.77 -0.02 -23.01	21.86 0.03 -21.65	24.38 0.16 -23.20	18.09 -0.26 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70

NPX_GEN_1385_PROXY 323591	15.89 1.53 -0.84	16.87 1.40 -3.90	16.70 0.62 -10.32	9.63 0.84 -0.03	10.99 0.84 -0.47	15.01 0.52 -8.73	21.44 0.84 -14.04	22.39 0.43 -18.48	16.22 1.32 -5.25	16.67 1.31 -5.73	19.10 1.47 -8.11	18.72 0.91 -12.04	14.44 0.49 -10.55	7.66 0.56 -3.32	7.70 0.52 -3.43	8.19 0.70 -2.84	12.12 0.36 -9.09	12.33 0.07 -11.77	22.77 -0.02 -23.01	21.86 0.03 -21.65	24.37 0.15 -23.20	18.10 -0.25 -20.09	11.25 -0.27 -13.48	5.50 0.40 -1.70
NPX_GEN_CSC 323557	15.72 1.36 -0.84	16.94 1.46 -3.90	16.68 0.61 -10.32	9.83 1.04 -0.03	11.12 0.97 -0.47	15.01 0.51 -8.73	21.48 0.87 -14.04	22.37 0.41 -18.48	16.14 1.24 -5.25	16.74 1.38 -5.73	18.82 1.20 -8.11	18.60 0.76 -12.08	14.58 0.43 -10.75	7.73 0.53 -3.43	7.71 0.50 -3.45	8.15 0.66 -2.84	12.13 0.34 -9.13	12.33 0.08 -11.77	22.80 -0.01 -23.02	21.86 0.03 -21.65	24.39 0.16 -23.20	18.09 -0.26 -20.09	11.25 -0.27 -13.48	5.54 0.44 -1.70
NSINS_S_GLNS_FALLS 23858	15.55 0.94 -1.09	17.41 0.79 -5.04	19.50 0.40 -13.34	9.40 0.60 -0.03	10.99 0.70 -0.60	17.51 0.42 -11.32	25.24 0.48 -18.19	27.70 0.27 -23.95	17.23 0.74 -6.84	17.82 0.74 -7.45	20.80 0.72 -10.56	22.43 0.43 -16.24	20.44 0.25 -16.79	9.93 0.25 -5.90	8.86 0.25 -4.85	8.64 0.31 -3.68	15.19 0.18 -12.35	15.77 0.03 -15.25	29.87 -0.02 -30.11	28.26 0.01 -28.07	31.17 0.07 -30.08	24.19 -0.12 -26.05	15.39 -0.12 -17.48	5.82 0.22 -2.20
NUCOR_STEEL____DRP 24197	13.95 0.34 -0.09	12.29 0.28 -0.43	7.05 0.14 -1.15	9.00 0.24 0.00	9.99 0.26 -0.05	6.89 0.15 -0.97	8.34 0.22 -1.54	5.63 0.11 -2.04	10.55 0.32 -0.58	10.56 0.30 -0.63	10.71 0.30 -0.90	7.32 0.18 -1.38	4.93 0.11 -1.42	4.39 0.11 -0.50	4.29 0.12 -0.41	5.10 0.14 -0.31	3.80 0.08 -1.05	1.81 0.02 -1.29	2.33 -0.01 -2.56	2.57 0.01 -2.38	3.60 0.03 -2.55	0.44 -0.04 -2.21	-0.53 -0.05 -1.48	3.67 0.08 -0.19
NYISO_LBMP_REFERENCE 24008	13.52 0.00 0.00	11.58 0.00 0.00	5.76 0.00 0.00	8.76 0.00 0.00	9.68 0.00 0.00	5.77 0.00 0.00	6.57 0.00 0.00	3.48 0.00 0.00	9.65 0.00 0.00	9.63 0.00 0.00	9.51 0.00 0.00	5.77 0.00 0.00	3.40 0.00 0.00	3.78 0.00 0.00	3.76 0.00 0.00	4.65 0.00 0.00	2.66 0.00 0.00	0.49 0.00 0.00	-0.21 0.00 0.00	0.18 0.00 0.00	1.02 0.00 0.00	-1.74 0.00 0.00	-1.96 0.00 0.00	3.40 0.00 0.00
NYPA_BRENTWD____GT 24164	15.99 1.63 -0.84	16.97 1.49 -3.90	16.75 0.67 -10.32	9.84 1.05 -0.03	11.22 1.07 -0.47	15.11 0.62 -8.73	21.50 0.89 -14.04	22.42 0.46 -18.48	16.24 1.34 -5.25	16.74 1.39 -5.73	19.00 1.38 -8.11	18.77 0.87 -12.13	14.93 0.50 -11.03	7.93 0.58 -3.58	7.79 0.54 -3.49	8.20 0.71 -2.84	12.23 0.39 -9.18	12.33 0.08 -11.77	22.82 -0.02 -23.05	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.28 -20.09	11.22 -0.30 -13.48	5.56 0.46 -1.70
NYPA_GOWANUS____GT5 24156	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NYPA_GOWANUS____GT6 24157	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NYPA_HARLEM__RVR__GT1 24160	15.97 1.61 -0.84	16.81 1.34 -3.90	16.72 0.64 -10.32	9.78 1.00 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.40 0.44 -18.47	16.10 1.20 -5.25	16.59 1.24 -5.73	18.85 1.22 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	7.99 0.49 -3.74	8.10 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.23 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
NYPA_HARLEM__RVR__GT2 24161	15.97 1.61 -0.84	16.81 1.34 -3.90	16.72 0.64 -10.32	9.78 1.00 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.40 0.44 -18.47	16.10 1.20 -5.25	16.59 1.24 -5.73	18.85 1.22 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	7.99 0.49 -3.74	8.10 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.23 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
NYPA_KENT____GT 24152	16.01 1.65 -0.84	16.86 1.38 -3.90	16.74 0.67 -10.32	9.82 1.03 -0.03	11.25 1.10 -0.46	15.16 0.67 -8.73	21.44 0.83 -14.03	22.41 0.45 -18.47	16.14 1.23 -5.25	16.62 1.27 -5.73	18.89 1.26 -8.11	19.02 0.78 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NYPA_POUCH1____GT 24155	16.03 1.67 -0.84	16.87 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.14 1.24 -5.25	16.63 1.28 -5.73	18.90 1.27 -8.11	19.02 0.78 -12.47	16.76 0.46 -12.90	8.84 0.51 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NYPA_VERNON____GT2 24162	15.99 1.63 -0.84	16.84 1.36 -3.90	16.73 0.66 -10.32	9.81 1.02 -0.03	11.24 1.09 -0.46	15.15 0.66 -8.73	21.42 0.82 -14.03	22.40 0.44 -18.47	16.13 1.22 -5.25	16.61 1.26 -5.73	18.88 1.25 -8.11	19.01 0.77 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NYPA_VERNON____GT3 24163	15.99 1.63 -0.84	16.84 1.36 -3.90	16.73 0.66 -10.32	9.81 1.02 -0.03	11.24 1.09 -0.46	15.15 0.66 -8.73	21.42 0.82 -14.03	22.40 0.44 -18.47	16.13 1.22 -5.25	16.61 1.26 -5.73	18.88 1.25 -8.11	19.01 0.77 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70
NYPA__ASTORIA_CC1 323568	15.98 1.62 -0.84	16.83 1.35 -3.90	16.73 0.65 -10.32	9.80 1.01 -0.03	11.23 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.40 0.44 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.00 0.76 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70

NYPA___ASTORIA_CC2 323569	15.98 1.62 -0.84	16.83 1.35 -3.90	16.73 0.65 -10.32	9.80 1.01 -0.03	11.23 1.08 -0.46	15.15 0.65 -8.73	21.41 0.81 -14.03	22.40 0.44 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.00 0.76 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
NYPA___HOLTSVILL 23794	15.87 1.51 -0.84	16.91 1.44 -3.90	16.71 0.64 -10.32	9.82 1.02 -0.03	11.17 1.02 -0.47	15.07 0.58 -8.73	21.47 0.86 -14.04	22.40 0.44 -18.48	16.18 1.28 -5.25	16.71 1.35 -5.73	18.93 1.30 -8.11	18.66 0.82 -12.08	14.60 0.47 -10.73	7.74 0.55 -3.42	7.73 0.52 -3.45	8.17 0.68 -2.84	12.16 0.37 -9.13	12.33 0.08 -11.77	22.79 -0.02 -23.02	21.86 0.03 -21.65	24.38 0.16 -23.20	18.08 -0.27 -20.09	11.23 -0.29 -13.48	5.54 0.44 -1.70
NYPA___HELLGATE_GT1 24158	15.97 1.61 -0.84	16.81 1.34 -3.90	16.72 0.64 -10.32	9.78 1.00 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.40 0.44 -18.47	16.10 1.20 -5.25	16.59 1.24 -5.73	18.85 1.22 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	7.99 0.49 -3.74	8.10 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.23 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
NYPA___HELLGATE_GT2 24159	15.97 1.61 -0.84	16.81 1.34 -3.90	16.72 0.64 -10.32	9.78 1.00 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.40 0.44 -18.47	16.10 1.20 -5.25	16.59 1.24 -5.73	18.85 1.22 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	7.99 0.49 -3.74	8.10 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.23 -20.08	11.24 -0.27 -13.48	5.51 0.41 -1.70
NYS_BARGE___HYD 23848	12.38 -1.25 -0.11	10.98 -1.11 -0.51	6.58 -0.52 -1.35	7.99 -0.78 0.00	8.85 -0.90 -0.06	6.36 -0.55 -1.14	7.79 -0.61 -1.83	5.53 -0.37 -2.41	9.33 -1.01 -0.69	9.28 -1.10 -0.75	9.29 -1.10 -0.89	6.75 -0.65 -1.63	4.74 -0.35 -1.69	4.01 -0.36 -0.60	3.92 -0.33 -0.49	4.59 -0.43 -0.37	3.65 -0.26 -1.24	1.97 -0.05 -1.54	2.83 0.01 -3.04	2.93 -0.03 -2.78	3.89 -0.11 -2.98	1.00 0.15 -2.58	-0.04 0.19 -1.73	3.30 -0.32 -0.22
O.H_GEN_BRUCE 24063	12.64 -1.01 -0.13	11.27 -0.90 -0.59	6.90 -0.42 -1.55	8.17 -0.61 0.00	9.06 -0.70 -0.07	6.64 -0.44 -1.32	8.21 -0.47 -2.11	5.97 -0.29 -2.78	9.60 -0.84 -0.79	9.58 -0.91 -0.86	9.68 -0.91 -1.07	7.11 -0.53 -1.88	5.05 -0.29 -1.94	4.16 -0.30 -0.68	4.05 -0.27 -0.56	4.73 -0.34 -0.43	3.89 -0.20 -1.43	2.22 -0.04 -1.77	3.28 0.01 -3.49	3.41 -0.02 -3.26	4.42 -0.08 -3.49	1.41 0.12 -3.02	0.21 0.14 -2.03	3.41 -0.25 -0.25
OAK_ORCHARD___HYD 24046	13.05 -0.56 -0.09	11.50 -0.50 -0.42	6.63 -0.24 -1.11	8.42 -0.34 0.00	9.34 -0.39 -0.05	6.47 -0.24 -0.94	7.83 -0.24 -1.50	5.30 -0.15 -1.97	9.79 -0.42 -0.56	9.78 -0.46 -0.61	9.87 -0.46 -0.82	6.83 -0.27 -1.34	4.63 -0.15 -1.38	4.11 -0.15 -0.49	4.02 -0.14 -0.40	4.77 -0.18 -0.30	3.57 -0.11 -1.02	1.72 -0.02 -1.26	2.27 0.00 -2.48	2.46 -0.01 -2.29	3.43 -0.04 -2.46	0.46 0.07 -2.13	-0.46 0.08 -1.43	3.44 -0.15 -0.18
OCC_CHEM___DRP 24175	12.34 -1.30 -0.11	10.96 -1.15 -0.53	6.63 -0.52 -1.39	8.01 -0.76 0.00	8.87 -0.87 -0.06	6.41 -0.53 -1.18	7.86 -0.60 -1.89	5.59 -0.38 -2.48	9.27 -1.09 -0.71	9.19 -1.21 -0.77	9.20 -1.22 -0.90	6.73 -0.71 -1.68	4.75 -0.39 -1.74	3.99 -0.40 -0.61	3.89 -0.37 -0.50	4.56 -0.47 -0.38	3.67 -0.28 -1.28	2.01 -0.06 -1.58	2.91 0.01 -3.12	3.02 -0.03 -2.87	3.98 -0.12 -3.07	1.08 0.16 -2.66	0.02 0.20 -1.79	3.29 -0.33 -0.22
OLIN_CORP_DRP 24177	12.30 -1.33 -0.11	10.93 -1.18 -0.53	6.60 -0.56 -1.41	7.94 -0.83 0.00	8.80 -0.95 -0.06	6.37 -0.58 -1.19	7.82 -0.65 -1.91	5.59 -0.40 -2.51	9.25 -1.12 -0.71	9.19 -1.22 -0.78	9.20 -1.22 -0.91	6.74 -0.72 -1.70	4.76 -0.39 -1.75	3.99 -0.40 -0.62	3.89 -0.37 -0.51	4.57 -0.47 -0.39	3.68 -0.28 -1.29	2.03 -0.06 -1.60	2.94 0.01 -3.15	3.03 -0.03 -2.88	3.98 -0.12 -3.08	1.10 0.16 -2.67	0.03 0.20 -1.79	3.29 -0.34 -0.22
OLIN_CORP_DSASP 323712	12.34 -1.30 -0.11	10.96 -1.15 -0.53	6.63 -0.52 -1.39	8.01 -0.76 0.00	8.87 -0.87 -0.06	6.41 -0.53 -1.18	7.86 -0.60 -1.89	5.59 -0.38 -2.48	9.27 -1.09 -0.71	9.19 -1.21 -0.77	9.20 -1.22 -0.90	6.73 -0.71 -1.68	4.75 -0.39 -1.74	3.99 -0.40 -0.61	3.89 -0.37 -0.50	4.56 -0.47 -0.38	3.67 -0.28 -1.28	2.01 -0.06 -1.58	2.91 0.01 -3.12	3.02 -0.03 -2.87	3.98 -0.12 -3.07	1.08 0.16 -2.66	0.02 0.20 -1.79	3.29 -0.33 -0.22
ONEIDA_HERK_LFGE 323681	13.70 0.18 0.00	11.73 0.15 0.00	5.84 0.08 0.00	8.89 0.12 0.00	9.82 0.14 0.00	5.86 0.09 0.00	6.71 0.13 0.00	3.56 0.07 0.00	9.86 0.21 0.00	9.83 0.20 0.00	9.71 0.20 0.00	5.88 0.11 0.00	3.47 0.07 0.00	3.85 0.07 0.00	3.82 0.07 0.00	4.72 0.08 0.00	2.71 0.05 0.00	0.50 0.01 0.00	-0.22 0.00 0.00	0.18 0.00 0.00	1.04 0.02 0.00	-1.76 -0.02 0.00	-1.99 -0.03 0.00	3.44 0.04 0.00
ONONDAGA_REF_OCCRA 23987	13.58 -0.01 -0.07	11.90 0.00 -0.33	6.63 0.01 -0.87	8.77 0.01 0.00	9.73 0.00 -0.04	6.50 0.00 -0.73	7.76 0.03 -1.16	5.03 0.02 -1.53	10.13 0.04 -0.43	10.13 0.03 -0.47	10.21 0.03 -0.67	6.82 0.02 -1.03	4.48 0.01 -1.07	4.17 0.01 -0.38	4.08 0.01 -0.31	4.90 0.02 -0.23	3.46 0.01 -0.79	1.46 0.00 -0.97	1.70 0.00 -1.92	1.96 0.00 -1.79	2.94 0.00 -1.92	-0.08 0.00 -1.66	-0.86 -0.01 -1.11	3.54 0.00 -0.14
ONONDAGA___COGEN 23986	13.54 -0.05 -0.07	11.87 -0.04 -0.33	6.61 -0.01 -0.87	8.75 -0.01 0.00	9.70 -0.02 -0.04	6.49 -0.01 -0.73	7.75 0.02 -1.17	5.03 0.00 -1.54	10.10 0.01 -0.44	10.11 0.00 -0.48	10.19 0.00 -0.68	6.81 0.00 -1.04	4.48 0.00 -1.07	4.16 0.00 -0.38	4.07 0.01 -0.31	4.89 0.00 -0.24	3.46 0.00 -0.79	1.47 0.00 -0.98	1.72 0.00 -1.93	1.98 0.00 -1.80	2.95 0.00 -1.93	-0.06 0.00 -1.67	-0.84 0.00 -1.12	3.53 -0.01 -0.14
ONTARIO___LFGE 23819	13.66 0.04 -0.11	12.08 0.01 -0.49	7.06 0.02 -1.29	8.81 0.04 0.00	9.77 0.03 -0.06	6.87 0.01 -1.09	8.38 0.06 -1.75	5.81 0.02 -2.30	10.36 0.06 -0.65	10.38 0.04 -0.71	10.59 0.03 -1.04	7.35 0.02 -1.55	5.03 0.02 -1.61	4.36 0.02 -0.57	4.25 0.03 -0.47	5.03 0.03 -0.35	3.87 0.02 -1.19	1.96 0.01 -1.47	2.68 0.00 -2.89	2.87 0.00 -2.69	3.91 0.01 -2.88	0.76 0.00 -2.50	-0.29 -0.01 -1.68	3.60 -0.21 -0.21
ORANGEVILLE_WT_PWR 323706	12.94 -0.72 -0.14	11.57 -0.64 -0.63	7.12 -0.30 -1.66	8.32 -0.44 0.00	9.24 -0.52 -0.07	6.85 -0.32 -1.40	8.47 -0.35 -2.25	6.22 -0.23 -2.96	9.81 -0.69 -0.84	9.77 -0.78 -0.92	9.46 -0.81 -0.76	7.28 -0.49 -2.00	5.21 -0.26 -2.07	4.24 -0.26 -0.73	4.11 -0.24 -0.60	4.79 -0.31 -0.46	4.00 -0.19 -1.53	2.34 -0.04 -1.89	3.52 0.01 -3.72	3.60 -0.02 -3.44	4.62 -0.08 -3.69	1.58 0.13 -3.19	0.33 0.15 -2.14	3.41 -0.26 -0.27

OSWEGATCHIE___HYD 24044	12.90 -0.62 0.00	11.07 -0.51 0.00	5.50 -0.26 0.00	8.36 -0.40 0.00	9.24 -0.44 0.00	5.51 -0.26 0.00	6.27 -0.30 0.00	3.31 -0.17 0.00	9.18 -0.47 0.00	9.18 -0.45 0.00	9.07 -0.45 0.00	5.49 -0.27 0.00	3.24 -0.17 0.00	3.58 -0.19 0.00	3.55 -0.21 0.00	4.38 -0.27 0.00	2.52 -0.15 0.00	0.46 -0.03 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.96 -0.06 0.00	-1.64 0.10 0.00	-1.85 0.11 0.00	3.21 -0.19 0.00
OSWEGO___5 23606	13.27 -0.30 -0.05	11.58 -0.24 -0.24	6.29 -0.12 -0.64	8.59 -0.18 0.00	9.52 -0.20 -0.03	6.20 -0.12 -0.55	7.32 -0.12 -0.87	4.56 -0.07 -1.14	9.79 -0.19 -0.33	9.79 -0.19 -0.35	9.83 -0.19 -0.50	6.43 -0.11 -0.77	4.14 -0.07 -0.80	3.99 -0.07 -0.28	3.92 -0.07 -0.23	4.74 -0.09 -0.18	3.20 -0.05 -0.59	1.21 -0.01 -0.73	1.23 0.00 -1.44	1.52 -0.01 -1.34	2.44 -0.02 -1.44	-0.45 0.04 -1.25	-1.09 0.04 -0.84	3.43 -0.07 -0.10
OSWEGO___6 23613	13.27 -0.30 -0.05	11.58 -0.24 -0.24	6.29 -0.12 -0.64	8.59 -0.18 0.00	9.52 -0.20 -0.03	6.20 -0.12 -0.55	7.32 -0.12 -0.87	4.56 -0.07 -1.14	9.79 -0.19 -0.33	9.79 -0.19 -0.35	9.83 -0.19 -0.50	6.43 -0.11 -0.77	4.14 -0.07 -0.80	3.99 -0.07 -0.28	3.92 -0.07 -0.23	4.74 -0.09 -0.18	3.20 -0.05 -0.59	1.21 -0.01 -0.73	1.23 0.00 -1.44	1.52 -0.01 -1.34	2.44 -0.02 -1.44	-0.45 0.04 -1.25	-1.09 0.04 -0.84	3.43 -0.07 -0.10
OUTOKUMPU-AB___DRP 24206	12.64 -0.99 -0.11	11.22 -0.90 -0.53	6.75 -0.41 -1.41	8.18 -0.60 0.00	9.06 -0.69 -0.06	6.53 -0.43 -1.19	8.01 -0.47 -1.91	5.70 -0.30 -2.51	9.52 -0.85 -0.72	9.46 -0.95 -0.78	9.46 -0.96 -0.90	6.90 -0.56 -1.70	4.86 -0.30 -1.76	4.09 -0.30 -0.62	3.99 -0.27 -0.51	4.68 -0.36 -0.39	3.74 -0.22 -1.30	2.05 -0.05 -1.60	2.95 0.00 -3.16	3.04 -0.02 -2.89	4.02 -0.10 -3.10	1.07 0.12 -2.68	-0.01 0.16 -1.80	3.36 -0.27 -0.23
OXBOW___ 24026	12.53 -1.11 -0.11	11.12 -0.99 -0.53	6.70 -0.45 -1.40	8.11 -0.66 0.00	8.99 -0.76 -0.06	6.48 -0.47 -1.19	7.95 -0.52 -1.90	5.65 -0.33 -2.50	9.42 -0.94 -0.71	9.36 -1.05 -0.78	9.36 -1.06 -0.90	6.83 -0.62 -1.69	4.82 -0.33 -1.75	4.05 -0.34 -0.62	3.95 -0.31 -0.51	4.63 -0.40 -0.38	3.71 -0.24 -1.29	2.03 -0.05 -1.59	2.93 0.00 -3.14	3.03 -0.03 -2.88	4.00 -0.10 -3.09	1.07 0.13 -2.67	0.00 0.17 -1.79	3.33 -0.29 -0.23
OXY_CHEM_DSASP 323612	12.34 -1.30 -0.11	10.96 -1.15 -0.53	6.63 -0.52 -1.39	8.01 -0.76 0.00	8.87 -0.87 -0.06	6.41 -0.53 -1.18	7.86 -0.60 -1.89	5.59 -0.38 -2.48	9.27 -1.09 -0.71	9.19 -1.21 -0.77	9.20 -1.22 -0.90	6.73 -0.71 -1.68	4.75 -0.39 -1.74	3.99 -0.40 -0.61	3.89 -0.37 -0.50	4.56 -0.47 -0.38	3.67 -0.28 -1.28	2.01 -0.06 -1.58	2.91 0.01 -3.12	3.02 -0.03 -2.87	3.98 -0.12 -3.07	1.08 0.16 -2.66	0.02 0.20 -1.79	3.29 -0.33 -0.22
PEEKSKILL___ 23653	15.80 1.45 -0.84	16.67 1.21 -3.87	16.60 0.59 -10.25	9.70 0.91 -0.03	11.12 0.98 -0.46	15.03 0.59 -8.67	21.25 0.73 -13.95	22.24 0.39 -18.36	15.97 1.10 -5.22	16.44 1.12 -5.69	18.69 1.11 -8.06	18.84 0.68 -12.39	16.62 0.40 -12.82	8.76 0.45 -4.53	7.93 0.45 -3.72	8.03 0.56 -2.82	12.45 0.32 -9.46	12.24 0.06 -11.69	22.85 -0.02 -23.08	21.72 0.02 -21.52	24.21 0.13 -23.05	18.00 -0.22 -19.96	11.18 -0.25 -13.39	5.48 0.39 -1.69
PGE MADISON___WINDPWR 24146	15.01 1.22 -0.26	13.85 1.05 -1.22	9.51 0.52 -3.23	9.57 0.80 -0.01	10.72 0.89 -0.15	9.04 0.54 -2.74	11.63 0.67 -4.40	9.65 0.38 -5.79	12.34 1.04 -1.64	12.44 1.02 -1.79	13.06 0.98 -2.57	10.23 0.56 -3.90	7.75 0.32 -4.03	5.55 0.34 -1.43	5.26 0.33 -1.17	5.92 0.38 -0.89	5.87 0.23 -2.98	4.23 0.05 -3.68	7.05 -0.01 -7.28	6.98 0.01 -6.79	8.39 0.09 -7.28	4.44 -0.13 -6.30	2.12 -0.14 -4.23	4.16 0.23 -0.53
PIERCEFIELD___HYD 23852	12.68 -0.83 0.00	10.90 -0.68 0.00	5.41 -0.35 0.00	8.21 -0.55 0.00	9.09 -0.60 0.00	5.41 -0.35 0.00	6.13 -0.44 0.00	3.23 -0.26 0.00	8.91 -0.74 0.00	8.92 -0.71 0.00	8.81 -0.70 0.00	5.34 -0.43 0.00	3.14 -0.27 0.00	3.47 -0.31 0.00	3.44 -0.31 0.00	4.26 -0.39 0.00	2.44 -0.22 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.93 -0.09 0.00	-1.59 0.14 0.00	-1.79 0.17 0.00	3.11 -0.29 0.00
PINELAWN_CC_1 323563	16.02 1.66 -0.84	16.96 1.48 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.23 1.08 -0.47	15.13 0.64 -8.73	21.49 0.88 -14.04	22.42 0.46 -18.48	16.24 1.33 -5.25	16.73 1.37 -5.73	19.01 1.38 -8.11	19.07 0.87 -12.43	16.34 0.51 -12.43	8.66 0.58 -4.31	7.98 0.54 -3.68	8.19 0.70 -2.84	12.49 0.38 -9.44	12.33 0.07 -11.77	22.95 -0.02 -23.18	21.86 0.03 -21.65	24.39 0.17 -23.20	18.08 -0.28 -20.09	11.22 -0.30 -13.48	5.56 0.46 -1.70
PJM_GEN_HTP_PROXY 323702	15.92 1.56 -0.84	16.79 1.31 -3.90	16.71 0.63 -10.32	9.77 0.98 -0.03	11.20 1.05 -0.46	15.13 0.64 -8.73	21.39 0.79 -14.03	22.38 0.42 -18.47	16.08 1.18 -5.25	16.57 1.21 -5.72	18.83 1.20 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.76	22.98 -0.02 -23.23	21.85 0.02 -21.65	24.36 0.14 -23.20	18.12 -0.23 -20.08	11.25 -0.27 -13.48	5.52 0.41 -1.70
PJM_GEN_KEystone 24065	13.21 -0.47 -0.16	11.90 -0.43 -0.76	7.58 -0.18 -2.00	8.54 -0.23 0.00	9.49 -0.29 -0.09	7.26 -0.20 -1.69	9.10 -0.18 -2.72	13.52 -0.11 -10.15	10.31 -0.36 -1.02	10.35 -0.39 -1.11	10.66 -0.37 -1.51	7.97 -0.22 -2.42	5.79 -0.11 -2.50	4.55 -0.11 -0.88	4.40 -0.09 -0.72	5.10 -0.10 -0.55	4.45 -0.06 -1.84	2.76 -0.01 -2.28	4.29 0.01 -4.50	14.28 -0.01 -14.11	15.26 -0.03 -14.26	14.57 0.06 -16.25	0.74 0.04 -2.66	3.96 0.22 -0.34
PJM_GEN_NEPTUNE_PROXY 323594	15.84 1.48 -0.84	16.79 1.31 -3.90	16.68 0.60 -10.32	9.73 0.94 -0.03	11.11 0.97 -0.46	15.07 0.57 -8.73	21.39 0.79 -14.04	22.37 0.41 -18.48	16.09 1.18 -5.25	16.57 1.21 -5.73	18.86 1.24 -8.11	18.43 0.79 -11.87	13.52 0.46 -9.66	7.15 0.52 -2.86	7.56 0.49 -3.31	8.12 0.63 -2.84	11.95 0.35 -8.93	12.32 0.07 -11.77	22.69 -0.02 -22.92	21.86 0.03 -21.65	24.37 0.15 -23.20	18.10 -0.25 -20.09	11.25 -0.27 -13.48	5.51 0.41 -1.70
PJM_GEN_VFT_PROXY 323633	15.89 1.52 -0.84	16.76 1.28 -3.90	16.69 0.62 -10.32	9.75 0.96 -0.03	11.17 1.02 -0.46	15.11 0.62 -8.73	21.38 0.78 -14.03	22.36 0.41 -18.47	16.05 1.15 -5.25	16.53 1.18 -5.73	18.80 1.17 -8.11	18.96 0.72 -12.47	16.73 0.43 -12.90	8.82 0.48 -4.56	7.97 0.47 -3.74	8.08 0.59 -2.84	12.53 0.34 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.02 -21.65	24.36 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.51 0.40 -1.70
PLEASANTVLY___LBMP 24000	15.74 1.35 -0.87	16.72 1.13 -4.00	16.91 0.55 -10.60	9.65 0.86 -0.03	11.08 0.92 -0.48	15.29 0.55 -8.97	21.67 0.68 -14.42	22.83 0.37 -18.98	16.07 1.02 -5.40	16.55 1.04 -5.89	18.88 1.03 -8.34	19.21 0.63 -12.82	17.03 0.37 -13.26	8.88 0.41 -4.68	8.02 0.41 -3.84	8.08 0.52 -2.92	12.75 0.30 -9.78	12.63 0.06 -12.08	23.62 -0.02 -23.86	22.44 0.02 -22.24	24.98 0.12 -23.84	18.70 -0.20 -20.64	11.66 -0.23 -13.85	5.51 0.36 -1.75

POLETTI____ 23519	15.91 1.55 -0.84	16.77 1.30 -3.90	16.70 0.62 -10.32	9.76 0.97 -0.03	11.19 1.04 -0.46	15.12 0.63 -8.73	21.38 0.78 -14.03	22.37 0.42 -18.47	16.07 1.16 -5.25	16.55 1.20 -5.73	18.82 1.20 -8.11	18.98 0.74 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.98 0.48 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.42 -1.70
PORT_JEFF_3 23555	15.93 1.57 -0.84	16.97 1.49 -3.90	16.74 0.66 -10.32	9.86 1.07 -0.03	11.22 1.07 -0.47	15.10 0.60 -8.73	21.50 0.89 -14.04	22.42 0.45 -18.48	16.23 1.33 -5.25	16.76 1.41 -5.73	18.98 1.36 -8.11	18.70 0.85 -12.08	14.65 0.49 -10.76	7.78 0.57 -3.44	7.75 0.54 -3.46	8.19 0.71 -2.84	12.18 0.38 -9.13	12.33 0.08 -11.77	22.79 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.28 -20.09	11.22 -0.30 -13.48	5.56 0.46 -1.70
PORT_JEFF_4 23616	15.93 1.57 -0.84	16.97 1.49 -3.90	16.74 0.66 -10.32	9.86 1.07 -0.03	11.22 1.07 -0.47	15.10 0.60 -8.73	21.50 0.89 -14.04	22.42 0.45 -18.48	16.23 1.33 -5.25	16.76 1.41 -5.73	18.98 1.36 -8.11	18.70 0.85 -12.08	14.65 0.49 -10.76	7.78 0.57 -3.44	7.75 0.54 -3.46	8.19 0.71 -2.84	12.18 0.38 -9.13	12.33 0.08 -11.77	22.79 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.28 -20.09	11.22 -0.30 -13.48	5.56 0.46 -1.70
PORT_JEFF_IC 23713	15.95 1.59 -0.84	16.99 1.52 -3.90	16.75 0.68 -10.32	9.88 1.09 -0.03	11.24 1.09 -0.47	15.11 0.62 -8.73	21.52 0.91 -14.04	22.42 0.46 -18.48	16.26 1.36 -5.25	16.79 1.43 -5.73	19.01 1.38 -8.11	18.72 0.86 -12.09	14.70 0.49 -10.81	7.81 0.58 -3.46	7.77 0.55 -3.46	8.20 0.72 -2.84	12.19 0.39 -9.14	12.34 0.08 -11.77	22.79 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.29 -20.09	11.22 -0.30 -13.48	5.57 0.46 -1.70
PPL PILGRIM_ST_GT1 24216	15.99 1.63 -0.84	16.97 1.49 -3.90	16.75 0.67 -10.32	9.84 1.05 -0.03	11.22 1.07 -0.47	15.11 0.62 -8.73	21.50 0.89 -14.04	22.42 0.46 -18.48	16.24 1.34 -5.25	16.74 1.39 -5.73	19.00 1.38 -8.11	18.77 0.87 -12.13	14.93 0.50 -11.03	7.93 0.58 -3.58	7.79 0.54 -3.49	8.20 0.71 -2.84	12.23 0.39 -9.18	12.33 0.08 -11.77	22.82 -0.02 -23.05	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.28 -20.09	11.22 -0.30 -13.48	5.56 0.46 -1.70
PPL PILGRIM_ST_GT2 24217	15.99 1.63 -0.84	16.97 1.49 -3.90	16.75 0.67 -10.32	9.84 1.05 -0.03	11.22 1.07 -0.47	15.11 0.62 -8.73	21.50 0.89 -14.04	22.42 0.46 -18.48	16.24 1.34 -5.25	16.74 1.39 -5.73	19.00 1.38 -8.11	18.77 0.87 -12.13	14.93 0.50 -11.03	7.93 0.58 -3.58	7.79 0.54 -3.49	8.20 0.71 -2.84	12.23 0.39 -9.18	12.33 0.08 -11.77	22.82 -0.02 -23.05	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.28 -20.09	11.22 -0.30 -13.48	5.56 0.46 -1.70
PPL_SHRM_GT3 24213	15.72 1.36 -0.84	16.93 1.45 -3.90	16.68 0.61 -10.32	9.82 1.03 -0.03	11.12 0.97 -0.47	15.01 0.52 -8.73	21.47 0.86 -14.04	22.37 0.41 -18.48	16.15 1.24 -5.25	16.73 1.38 -5.73	18.84 1.21 -8.11	18.61 0.76 -12.08	14.61 0.44 -10.77	7.75 0.53 -3.44	7.71 0.50 -3.46	8.15 0.66 -2.84	12.14 0.34 -9.14	12.33 0.08 -11.77	22.80 -0.01 -23.03	21.86 0.03 -21.65	24.39 0.16 -23.20	18.09 -0.27 -20.09	11.25 -0.27 -13.48	5.54 0.44 -1.70
PPL_SHRM_GT4 24214	15.72 1.36 -0.84	16.93 1.45 -3.90	16.68 0.61 -10.32	9.82 1.03 -0.03	11.12 0.97 -0.47	15.01 0.52 -8.73	21.47 0.86 -14.04	22.37 0.41 -18.48	16.15 1.24 -5.25	16.73 1.38 -5.73	18.84 1.21 -8.11	18.61 0.76 -12.08	14.61 0.44 -10.77	7.75 0.53 -3.44	7.71 0.50 -3.46	8.15 0.66 -2.84	12.14 0.34 -9.14	12.33 0.08 -11.77	22.80 -0.01 -23.03	21.86 0.03 -21.65	24.39 0.16 -23.20	18.09 -0.27 -20.09	11.25 -0.27 -13.48	5.54 0.44 -1.70
PROJECT___ORANGE 1 24174	13.49 -0.09 -0.06	11.79 -0.07 -0.28	6.47 -0.03 -0.74	8.72 -0.04 0.00	9.66 -0.05 -0.03	6.36 -0.03 -0.62	7.54 -0.01 -0.98	4.77 -0.01 -1.29	10.00 -0.02 -0.37	10.00 -0.03 -0.40	10.06 -0.03 -0.57	6.63 -0.01 -0.88	4.30 0.00 -0.91	4.09 -0.01 -0.32	4.01 0.00 -0.26	4.84 -0.01 -0.20	3.33 0.00 -0.67	1.32 0.00 -0.82	1.41 0.00 -1.63	1.69 0.00 -1.52	2.65 0.00 -1.62	-0.32 0.01 -1.41	-1.01 0.01 -0.94	3.50 -0.02 -0.12
PROJECT___ORANGE 2 24166	13.49 -0.09 -0.06	11.79 -0.07 -0.28	6.47 -0.03 -0.74	8.72 -0.04 0.00	9.66 -0.05 -0.03	6.36 -0.03 -0.62	7.54 -0.01 -0.98	4.77 -0.01 -1.29	10.00 -0.02 -0.37	10.00 -0.03 -0.40	10.06 -0.03 -0.57	6.63 -0.01 -0.88	4.30 0.00 -0.91	4.09 -0.01 -0.32	4.01 0.00 -0.26	4.84 -0.01 -0.20	3.33 0.00 -0.67	1.32 0.00 -0.82	1.41 0.00 -1.63	1.69 0.00 -1.52	2.65 0.00 -1.62	-0.32 0.01 -1.41	-1.01 0.01 -0.94	3.50 -0.02 -0.12
PYRITES___HYD 24023	12.85 -0.67 0.00	11.04 -0.54 0.00	5.48 -0.28 0.00	8.32 -0.45 0.00	9.21 -0.48 0.00	5.49 -0.28 0.00	6.22 -0.35 0.00	3.27 -0.21 0.00	9.06 -0.59 0.00	9.07 -0.56 0.00	8.96 -0.55 0.00	5.43 -0.34 0.00	3.19 -0.21 0.00	3.53 -0.25 0.00	3.50 -0.25 0.00	4.33 -0.32 0.00	2.49 -0.18 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.95 -0.07 0.00	-1.62 0.12 0.00	-1.82 0.14 0.00	3.16 -0.25 0.00
RAMAPO___LBMP 323565	15.78 1.44 -0.82	16.59 1.21 -3.80	16.42 0.59 -10.07	9.70 0.91 -0.03	11.12 0.98 -0.45	14.88 0.59 -8.52	21.01 0.74 -13.70	21.91 0.39 -18.03	15.88 1.10 -5.13	16.35 1.13 -5.59	18.55 1.12 -7.92	18.63 0.69 -12.18	16.40 0.41 -12.59	8.68 0.45 -4.45	7.86 0.45 -3.65	7.99 0.57 -2.77	12.29 0.33 -9.30	12.04 0.06 -11.49	22.44 -0.02 -22.68	21.34 0.02 -21.14	23.80 0.14 -22.64	17.65 -0.22 -19.60	10.94 -0.25 -13.16	5.45 0.39 -1.66
RANKINE____ 23646	12.80 -0.84 -0.12	11.38 -0.76 -0.56	6.89 -0.35 -1.49	8.25 -0.51 0.00	9.15 -0.60 -0.07	6.65 -0.37 -1.26	8.18 -0.40 -2.01	5.87 -0.26 -2.65	9.65 -0.75 -0.76	9.61 -0.84 -0.82	9.60 -0.85 -0.94	7.06 -0.50 -1.79	4.99 -0.27 -1.85	4.16 -0.27 -0.65	4.05 -0.25 -0.54	4.74 -0.32 -0.41	3.84 -0.19 -1.37	2.14 -0.04 -1.69	3.12 0.01 -3.33	3.18 -0.02 -3.03	4.18 -0.08 -3.24	1.19 0.12 -2.81	0.07 0.14 -1.89	3.39 -0.25 -0.24
RAVENSWOOD_GT2_1 24244	15.94 1.57 -0.84	16.80 1.32 -3.90	16.71 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.38 0.42 -18.47	16.09 1.19 -5.25	16.57 1.22 -5.73	18.84 1.21 -8.11	18.99 0.75 -12.47	16.74 0.44 -12.90	8.83 0.50 -4.56	7.99 0.49 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.15 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
RAVENSWOOD_GT2_2 24245	15.94 1.57 -0.84	16.80 1.32 -3.90	16.71 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.38 0.42 -18.47	16.09 1.19 -5.25	16.57 1.22 -5.73	18.84 1.21 -8.11	18.99 0.75 -12.47	16.74 0.44 -12.90	8.83 0.50 -4.56	7.99 0.49 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.15 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70

RAVENSWOOD_GT2_3 24246	15.95 1.58 -0.84	16.81 1.33 -3.90	16.72 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.80 -14.03	22.38 0.43 -18.47	16.10 1.19 -5.25	16.58 1.23 -5.73	18.84 1.22 -8.11	18.99 0.75 -12.47	16.75 0.45 -12.90	8.83 0.50 -4.56	7.99 0.49 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.37 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.42 -1.70
RAVENSWOOD_GT2_4 24247	15.95 1.58 -0.84	16.81 1.33 -3.90	16.72 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.80 -14.03	22.38 0.43 -18.47	16.10 1.19 -5.25	16.58 1.23 -5.73	18.84 1.22 -8.11	18.99 0.75 -12.47	16.75 0.45 -12.90	8.83 0.50 -4.56	7.99 0.49 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.37 0.14 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.42 -1.70
RAVENSWOOD_GT3_1 24248	15.94 1.57 -0.84	16.80 1.32 -3.90	16.71 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.38 0.42 -18.47	16.09 1.19 -5.25	16.57 1.22 -5.73	18.84 1.21 -8.11	18.99 0.75 -12.47	16.74 0.44 -12.90	8.83 0.50 -4.56	7.99 0.49 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.15 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
RAVENSWOOD_GT3_2 24249	15.94 1.57 -0.84	16.80 1.32 -3.90	16.71 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.38 0.42 -18.47	16.09 1.19 -5.25	16.57 1.22 -5.73	18.84 1.21 -8.11	18.99 0.75 -12.47	16.74 0.44 -12.90	8.83 0.50 -4.56	7.99 0.49 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.15 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
RAVENSWOOD_GT3_3 24250	15.96 1.59 -0.84	16.81 1.34 -3.90	16.72 0.64 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.41 0.80 -14.03	22.38 0.43 -18.47	16.10 1.20 -5.25	16.59 1.23 -5.73	18.85 1.23 -8.11	18.99 0.75 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	7.99 0.49 -3.74	8.10 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.42 -1.70
RAVENSWOOD_GT3_4 24251	15.96 1.59 -0.84	16.81 1.34 -3.90	16.72 0.64 -10.32	9.79 1.00 -0.03	11.22 1.07 -0.46	15.14 0.65 -8.73	21.41 0.80 -14.03	22.38 0.43 -18.47	16.10 1.20 -5.25	16.59 1.23 -5.73	18.85 1.23 -8.11	18.99 0.75 -12.47	16.75 0.45 -12.90	8.84 0.50 -4.56	7.99 0.49 -3.74	8.10 0.62 -2.84	12.54 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.42 -1.70
RAVENSWOOD_GT_1 23729	15.99 1.63 -0.84	16.84 1.36 -3.90	16.73 0.66 -10.32	9.81 1.02 -0.03	11.24 1.09 -0.46	15.15 0.66 -8.73	21.42 0.82 -14.03	22.40 0.44 -18.47	16.13 1.22 -5.25	16.61 1.26 -5.73	18.88 1.25 -8.11	19.01 0.77 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70

RAVENSWOOD___1 23533	15.98 1.62 -0.84	16.83 1.36 -3.90	16.73 0.66 -10.32	9.80 1.01 -0.03	11.23 1.08 -0.46	15.15 0.65 -8.73	21.42 0.81 -14.03	22.40 0.44 -18.47	16.12 1.21 -5.25	16.60 1.25 -5.73	18.87 1.24 -8.11	19.00 0.76 -12.47	16.76 0.46 -12.90	8.85 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
RAVENSWOOD___2 23534	15.97 1.61 -0.84	16.82 1.35 -3.90	16.72 0.65 -10.32	9.80 1.01 -0.03	11.22 1.08 -0.46	15.15 0.65 -8.73	21.41 0.80 -14.03	22.39 0.43 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.51 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
RAVENSWOOD___3 23535	15.94 1.58 -0.84	16.80 1.32 -3.90	16.71 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.38 0.42 -18.47	16.09 1.19 -5.25	16.57 1.22 -5.73	18.84 1.21 -8.11	18.99 0.75 -12.47	16.74 0.44 -12.90	8.83 0.50 -4.56	7.99 0.49 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.15 -23.20	18.12 -0.23 -20.09	11.25 -0.27 -13.48	5.52 0.41 -1.70
RAVENSWOOD___4 23820	15.97 1.61 -0.84	16.82 1.35 -3.90	16.72 0.65 -10.32	9.80 1.01 -0.03	11.22 1.08 -0.46	15.15 0.65 -8.73	21.41 0.80 -14.03	22.39 0.43 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.51 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
RCPL_TRUST___DRP 24196	15.94 1.57 -0.84	16.80 1.32 -3.90	16.71 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.13 0.64 -8.73	21.40 0.79 -14.03	22.38 0.42 -18.47	16.09 1.19 -5.25	16.57 1.22 -5.72	18.84 1.21 -8.11	18.98 0.75 -12.47	16.74 0.44 -12.90	8.83 0.49 -4.56	7.99 0.49 -3.74	8.10 0.61 -2.84	12.54 0.35 -9.52	12.32 0.07 -11.76	22.99 -0.02 -23.23	21.85 0.03 -21.65	24.36 0.14 -23.20	18.11 -0.23 -20.08	11.25 -0.27 -13.48	5.52 0.42 -1.70
RENSSELAER___COGEN 23796	15.44 0.87 -1.05	17.14 0.74 -4.83	18.90 0.37 -12.78	9.36 0.57 -0.03	10.89 0.64 -0.57	16.91 0.36 -10.79	24.23 0.32 -17.33	26.49 0.19 -22.82	16.68 0.51 -6.52	17.24 0.50 -7.11	20.08 0.48 -10.08	21.55 0.29 -15.49	19.59 0.17 -16.01	9.59 0.20 -5.62	8.58 0.20 -4.62	8.40 0.25 -3.51	14.56 0.13 -11.76	15.04 0.02 -14.53	28.46 -0.01 -28.69	26.93 0.01 -26.74	29.73 0.05 -28.66	22.99 -0.08 -24.81	14.58 -0.11 -16.65	5.71 0.20 -2.10
REVERE_CPPR_DRP 24186	13.85 0.34 0.00	11.86 0.28 0.00	5.90 0.14 0.00	8.98 0.22 0.00	9.93 0.24 -0.01	6.05 0.15 -0.13	6.78 0.21 0.00	3.60 0.11 0.00	9.98 0.33 0.00	9.96 0.33 0.00	9.83 0.32 0.00	5.96 0.19 0.00	3.51 0.11 0.00	3.90 0.12 0.00	3.87 0.12 0.00	4.78 0.13 0.00	2.75 0.08 0.00	0.51 0.02 0.00	-0.22 -0.01 0.00	0.18 0.01 0.00	1.05 0.03 0.00	-1.78 -0.04 0.00	-2.01 -0.05 0.00	3.48 0.07 0.00
RIVERBAY___ 323610	15.98 1.61 -0.84	16.81 1.34 -3.90	16.72 0.64 -10.32	9.78 0.99 -0.03	11.21 1.06 -0.46	15.14 0.64 -8.73	21.40 0.79 -14.03	22.40 0.44 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.24 -8.11	19.01 0.77 -12.47	16.76 0.45 -12.90	8.84 0.51 -4.56	8.00 0.50 -3.74	8.11 0.63 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.12 -0.23 -20.08	11.24 -0.28 -13.48	5.52 0.42 -1.70
ROCHESTER_9_IC 23652	13.09 -0.52 -0.09	11.52 -0.47 -0.42	6.64 -0.22 -1.10	8.45 -0.32 0.00	9.36 -0.37 -0.05	6.48 -0.22 -0.93	7.83 -0.23 -1.49	5.30 -0.14 -1.96	9.82 -0.39 -0.56	9.81 -0.43 -0.61	9.90 -0.43 -0.81	6.84 -0.26 -1.33	4.63 -0.14 -1.37	4.12 -0.14 -0.48	4.03 -0.13 -0.40	4.78 -0.17 -0.30	3.58 -0.10 -1.01	1.72 -0.02 -1.25	2.25 0.00 -2.47	2.45 -0.01 -2.28	3.42 -0.04 -2.45	0.44 0.06 -2.12	-0.47 0.07 -1.42	3.44 -0.14 -0.18
ROSETON___1 23587	15.69 1.34 -0.84	16.58 1.12 -3.88	16.57 0.55 -10.27	9.63 0.84 -0.03	11.06 0.91 -0.46	15.00 0.55 -8.69	21.21 0.67 -13.97	22.23 0.36 -18.38	15.89 1.01 -5.23	16.36 1.03 -5.70	18.61 1.02 -8.07	18.80 0.62 -12.41	16.61 0.37 -12.84	8.73 0.41 -4.54	7.89 0.41 -3.72	7.99 0.51 -2.83	12.44 0.30 -9.48	12.25 0.06 -11.71	22.88 -0.02 -23.11	21.75 0.02 -21.54	24.24 0.12 -23.09	18.06 -0.19 -19.99	11.23 -0.23 -13.42	5.45 0.35 -1.69
ROSETON___2 23588	15.69 1.34 -0.84	16.58 1.12 -3.88	16.57 0.55 -10.27	9.63 0.84 -0.03	11.06 0.91 -0.46	15.00 0.55 -8.69	21.21 0.67 -13.97	22.23 0.36 -18.38	15.89 1.01 -5.23	16.36 1.03 -5.70	18.61 1.02 -8.07	18.80 0.62 -12.41	16.61 0.37 -12.84	8.73 0.41 -4.54	7.89 0.41 -3.72	7.99 0.51 -2.83	12.44 0.30 -9.48	12.25 0.06 -11.71	22.88 -0.02 -23.11	21.75 0.02 -21.54	24.24 0.12 -23.09	18.06 -0.19 -19.99	11.23 -0.23 -13.42	5.45 0.35 -1.69
RUSSELL___1 23602	13.16 -0.45 -0.09	11.58 -0.42 -0.42	6.66 -0.20 -1.10	8.48 -0.29 0.00	9.40 -0.33 -0.05	6.50 -0.20 -0.93	7.87 -0.19 -1.49	5.32 -0.12 -1.96	9.87 -0.34 -0.56	9.86 -0.38 -0.61	9.95 -0.38 -0.81	6.87 -0.22 -1.33	4.66 -0.12 -1.37	4.14 -0.12 -0.48	4.05 -0.11 -0.40	4.81 -0.14 -0.30	3.59 -0.09 -1.01	1.72 -0.02 -1.25	2.25 0.00 -2.47	2.45 -0.01 -2.28	3.43 -0.03 -2.45	0.43 0.05 -2.12	-0.48 0.06 -1.42	3.46 -0.12 -0.18
RUSSELL___2 23532	13.16 -0.45 -0.09	11.58 -0.42 -0.42	6.66 -0.20 -1.10	8.48 -0.29 0.00	9.40 -0.33 -0.05	6.50 -0.20 -0.93	7.87 -0.19 -1.49	5.32 -0.12 -1.96	9.87 -0.34 -0.56	9.86 -0.38 -0.61	9.95 -0.38 -0.81	6.87 -0.22 -1.33	4.66 -0.12 -1.37	4.14 -0.12 -0.48	4.05 -0.11 -0.40	4.81 -0.14 -0.30	3.59 -0.09 -1.01	1.72 -0.02 -1.25	2.25 0.00 -2.47	2.45 -0.01 -2.28	3.43 -0.03 -2.45	0.43 0.05 -2.12	-0.48 0.06 -1.42	3.46 -0.12 -0.18
RUSSELL___3 23549	13.16 -0.45 -0.09	11.58 -0.42 -0.42	6.66 -0.20 -1.10	8.48 -0.29 0.00	9.40 -0.33 -0.05	6.50 -0.20 -0.93	7.87 -0.19 -1.49	5.32 -0.12 -1.96	9.87 -0.34 -0.56	9.86 -0.38 -0.61	9.95 -0.38 -0.81	6.87 -0.22 -1.33	4.66 -0.12 -1.37	4.14 -0.12 -0.48	4.05 -0.11 -0.40	4.81 -0.14 -0.30	3.59 -0.09 -1.01	1.72 -0.02 -1.25	2.25 0.00 -2.47	2.45 -0.01 -2.28	3.43 -0.03 -2.45	0.43 0.05 -2.12	-0.48 0.06 -1.42	3.46 -0.12 -0.18
RUSSELL___4 23556	13.16 -0.45 -0.09	11.58 -0.42 -0.42	6.66 -0.20 -1.10	8.48 -0.29 0.00	9.40 -0.33 -0.05	6.50 -0.20 -0.93	7.87 -0.19 -1.49	5.32 -0.12 -1.96	9.87 -0.34 -0.56	9.86 -0.38 -0.61	9.95 -0.38 -0.81	6.87 -0.22 -1.33	4.66 -0.12 -1.37	4.14 -0.12 -0.48	4.05 -0.11 -0.40	4.81 -0.14 -0.30	3.59 -0.09 -1.01	1.72 -0.02 -1.25	2.25 0.00 -2.47	2.45 -0.01 -2.28	3.43 -0.03 -2.45	0.43 0.05 -2.12	-0.48 0.06 -1.42	3.46 -0.12 -0.18

RUSSELL__STATION 23914	13.16 -0.45 -0.09	11.58 -0.42 -0.42	6.66 -0.20 -1.10	8.48 -0.29 0.00	9.40 -0.33 -0.05	6.50 -0.20 -0.93	7.87 -0.19 -1.49	5.32 -0.12 -1.96	9.87 -0.34 -0.56	9.86 -0.38 -0.61	9.95 -0.38 -0.81	6.87 -0.22 -1.33	4.66 -0.12 -1.37	4.14 -0.12 -0.48	4.05 -0.11 -0.40	4.81 -0.14 -0.30	3.59 -0.09 -1.01	1.72 -0.02 -1.25	2.25 0.00 -2.47	2.45 -0.01 -2.28	3.43 -0.03 -2.45	0.43 0.05 -2.12	-0.48 0.06 -1.42	3.46 -0.12 -0.18
S SALMON__HYD 24043	13.28 -0.28 -0.05	11.57 -0.23 -0.22	6.22 -0.11 -0.58	8.60 -0.17 0.00	9.52 -0.19 -0.03	6.15 -0.11 -0.49	7.23 -0.10 -0.76	4.44 -0.05 -1.01	9.80 -0.14 -0.29	9.80 -0.14 -0.31	9.82 -0.14 -0.44	6.37 -0.08 -0.68	4.06 -0.05 -0.70	3.97 -0.05 -0.25	3.91 -0.06 -0.20	4.73 -0.07 -0.15	3.15 -0.04 -0.52	1.13 -0.01 -0.64	1.05 0.00 -1.27	1.35 0.00 -1.18	2.27 -0.01 -1.26	-0.61 0.03 -1.09	-1.19 0.03 -0.73	3.42 -0.07 -0.09
SELKIRK__I 23801	15.38 0.83 -1.04	17.07 0.70 -4.79	18.78 0.35 -12.67	9.33 0.53 -0.03	10.84 0.59 -0.57	16.83 0.35 -10.72	24.15 0.35 -17.23	26.35 0.19 -22.68	16.67 0.51 -6.50	17.23 0.51 -7.09	20.06 0.50 -10.04	21.51 0.30 -15.44	19.54 0.18 -15.96	9.56 0.21 -5.58	8.56 0.20 -4.59	8.37 0.24 -3.49	14.47 0.12 -11.69	14.95 0.02 -14.44	28.29 -0.01 -28.51	26.76 0.01 -26.58	29.55 0.05 -28.48	22.85 -0.08 -24.66	14.50 -0.09 -16.55	5.66 0.17 -2.09
SELKIRK__II 23799	15.38 0.83 -1.04	17.07 0.70 -4.79	18.78 0.35 -12.68	9.33 0.53 -0.03	10.84 0.59 -0.57	16.83 0.35 -10.72	24.15 0.35 -17.23	26.36 0.19 -22.68	16.67 0.51 -6.51	17.23 0.51 -7.09	20.06 0.50 -10.05	21.52 0.30 -15.45	19.54 0.18 -15.96	9.56 0.21 -5.58	8.56 0.20 -4.59	8.37 0.24 -3.49	14.48 0.12 -11.69	14.95 0.02 -14.44	28.29 -0.01 -28.51	26.77 0.01 -26.58	29.55 0.05 -28.49	22.85 -0.08 -24.66	14.50 -0.09 -16.55	5.66 0.17 -2.09
SENECA OSWGO__HYD 24041	13.35 -0.22 -0.06	11.67 -0.17 -0.26	6.37 -0.08 -0.69	8.65 -0.11 0.00	9.59 -0.13 -0.03	6.27 -0.07 -0.58	7.42 -0.07 -0.92	4.66 -0.04 -1.21	9.88 -0.12 -0.35	9.89 -0.12 -0.38	9.93 -0.12 -0.53	6.52 -0.07 -0.82	4.21 -0.04 -0.85	4.03 -0.04 -0.30	3.96 -0.04 -0.25	4.78 -0.05 -0.19	3.26 -0.03 -0.63	1.26 0.00 -0.77	1.31 0.00 -1.53	1.60 0.00 -1.42	2.53 -0.01 -1.52	-0.39 0.02 -1.32	-1.05 0.03 -0.89	3.46 -0.05 -0.11
SENECA__ENERGY 23797	13.54 -0.07 -0.10	11.95 -0.06 -0.44	6.90 -0.02 -1.16	8.75 -0.02 0.00	9.71 -0.03 -0.05	6.73 -0.02 -0.98	8.15 0.02 -1.57	5.55 0.00 -2.06	10.24 0.00 -0.59	10.25 -0.02 -0.64	10.41 -0.01 -0.91	7.16 -0.01 -1.40	4.84 0.00 -1.44	4.29 0.00 -0.51	4.18 0.00 -0.42	4.97 0.00 -0.32	3.73 0.00 -1.06	1.81 0.00 -1.32	2.38 0.00 -2.59	2.59 0.00 -2.42	3.61 0.00 -2.59	0.52 0.01 -2.24	-0.45 0.01 -1.50	3.56 -0.03 -0.19
SHOEMAKER__GT 23640	15.62 1.32 -0.78	16.30 1.11 -3.62	15.87 0.54 -9.57	9.62 0.83 -0.02	11.01 0.89 -0.43	14.41 0.54 -8.10	20.26 0.67 -13.02	20.98 0.36 -17.14	15.53 1.01 -4.87	15.96 1.02 -5.31	18.05 1.02 -7.52	17.95 0.62 -11.56	15.73 0.37 -11.96	8.42 0.41 -4.23	7.64 0.41 -3.47	7.79 0.51 -2.63	11.79 0.29 -8.83	11.46 0.06 -10.91	21.31 -0.02 -21.55	20.28 0.02 -20.08	22.80 0.12 -21.66	16.82 -0.19 -18.75	10.40 -0.22 -12.58	5.34 0.35 -1.59
SHOREHAM_IC_1 23715	15.72 1.36 -0.84	16.93 1.45 -3.90	16.68 0.61 -10.32	9.82 1.03 -0.03	11.12 0.97 -0.47	15.01 0.52 -8.73	21.47 0.86 -14.04	22.37 0.41 -18.48	16.15 1.24 -5.25	16.73 1.38 -5.73	18.84 1.21 -8.11	18.61 0.76 -12.08	14.61 0.44 -10.77	7.75 0.53 -3.44	7.71 0.50 -3.46	8.15 0.66 -2.84	12.14 0.34 -9.14	12.33 0.08 -11.77	22.80 -0.01 -23.03	21.86 0.03 -21.65	24.39 0.16 -23.20	18.09 -0.27 -20.09	11.25 -0.27 -13.48	5.54 0.44 -1.70
SHOREHAM_IC_2 23716	15.72 1.36 -0.84	16.93 1.45 -3.90	16.68 0.61 -10.32	9.82 1.03 -0.03	11.12 0.97 -0.47	15.01 0.52 -8.73	21.47 0.86 -14.04	22.37 0.41 -18.48	16.15 1.24 -5.25	16.73 1.38 -5.73	18.84 1.21 -8.11	18.61 0.76 -12.08	14.61 0.44 -10.77	7.75 0.53 -3.44	7.71 0.50 -3.46	8.15 0.66 -2.84	12.14 0.34 -9.14	12.33 0.08 -11.77	22.80 -0.01 -23.03	21.86 0.03 -21.65	24.39 0.16 -23.20	18.09 -0.27 -20.09	11.25 -0.27 -13.48	5.54 0.44 -1.70
SISSONVILLE__ 23735	12.68 -0.83 0.00	10.90 -0.68 0.00	5.41 -0.35 0.00	8.21 -0.55 0.00	9.09 -0.60 0.00	5.41 -0.35 0.00	6.13 -0.44 0.00	3.23 -0.26 0.00	8.91 -0.74 0.00	8.92 -0.71 0.00	8.81 -0.70 0.00	5.34 -0.43 0.00	3.14 -0.27 0.00	3.47 -0.31 0.00	3.44 -0.31 0.00	4.26 -0.39 0.00	2.44 -0.22 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.93 -0.09 0.00	-1.59 0.14 0.00	-1.79 0.17 0.00	3.11 -0.29 0.00
SITHE_IND_GS1 24169	13.17 -0.40 -0.05	11.47 -0.33 -0.21	6.17 -0.16 -0.57	8.53 -0.24 0.00	9.45 -0.26 -0.03	6.09 -0.16 -0.48	7.17 -0.17 -0.77	4.40 -0.09 -1.01	9.69 -0.25 -0.29	9.68 -0.26 -0.31	9.70 -0.26 -0.45	6.30 -0.15 -0.68	4.02 -0.09 -0.70	3.93 -0.10 -0.25	3.87 -0.10 -0.20	4.68 -0.12 -0.15	3.12 -0.07 -0.52	1.12 -0.01 -0.64	1.06 0.01 -1.27	1.36 0.00 -1.18	2.26 -0.03 -1.27	-0.59 0.05 -1.09	-1.17 0.05 -0.74	3.40 -0.10 -0.09
SITHE_IND_GS2 24170	13.17 -0.40 -0.05	11.47 -0.33 -0.21	6.17 -0.16 -0.57	8.53 -0.24 0.00	9.45 -0.26 -0.03	6.09 -0.16 -0.48	7.17 -0.17 -0.77	4.40 -0.09 -1.01	9.69 -0.25 -0.29	9.68 -0.26 -0.31	9.70 -0.26 -0.45	6.30 -0.15 -0.68	4.02 -0.09 -0.70	3.93 -0.10 -0.25	3.87 -0.10 -0.20	4.68 -0.12 -0.15	3.12 -0.07 -0.52	1.12 -0.01 -0.64	1.06 0.01 -1.27	1.36 0.00 -1.18	2.26 -0.03 -1.27	-0.59 0.05 -1.09	-1.17 0.05 -0.74	3.40 -0.10 -0.09
SITHE_IND_GS3 24171	13.17 -0.40 -0.05	11.47 -0.33 -0.21	6.17 -0.16 -0.57	8.53 -0.24 0.00	9.45 -0.26 -0.03	6.09 -0.16 -0.48	7.17 -0.17 -0.77	4.40 -0.09 -1.01	9.69 -0.25 -0.29	9.68 -0.26 -0.31	9.70 -0.26 -0.45	6.30 -0.15 -0.68	4.02 -0.09 -0.70	3.93 -0.10 -0.25	3.87 -0.10 -0.20	4.68 -0.12 -0.15	3.12 -0.07 -0.52	1.12 -0.01 -0.64	1.06 0.01 -1.27	1.36 0.00 -1.18	2.26 -0.03 -1.27	-0.59 0.05 -1.09	-1.17 0.05 -0.74	3.40 -0.10 -0.09
SITHE_IND_GS4 24172	13.17 -0.40 -0.05	11.47 -0.33 -0.21	6.17 -0.16 -0.57	8.53 -0.24 0.00	9.45 -0.26 -0.03	6.09 -0.16 -0.48	7.17 -0.17 -0.77	4.40 -0.09 -1.01	9.69 -0.25 -0.29	9.68 -0.26 -0.31	9.70 -0.26 -0.45	6.30 -0.15 -0.68	4.02 -0.09 -0.70	3.93 -0.10 -0.25	3.87 -0.10 -0.20	4.68 -0.12 -0.15	3.12 -0.07 -0.52	1.12 -0.01 -0.64	1.06 0.01 -1.27	1.36 0.00 -1.18	2.26 -0.03 -1.27	-0.59 0.05 -1.09	-1.17 0.05 -0.74	3.40 -0.10 -0.09
SITHE__BATAVIA 24024	12.87 -0.76 -0.10	11.37 -0.69 -0.48	6.71 -0.33 -1.28	8.30 -0.47 0.00	9.19 -0.55 -0.06	6.52 -0.33 -1.09	7.95 -0.35 -1.74	5.55 -0.22 -2.29	9.70 -0.60 -0.65	9.67 -0.67 -0.71	9.70 -0.68 -0.87	6.92 -0.40 -1.55	4.79 -0.21 -1.60	4.13 -0.21 -0.56	4.03 -0.19 -0.46	4.75 -0.25 -0.35	3.69 -0.15 -1.18	1.91 -0.03 -1.46	2.66 0.00 -2.87	2.80 -0.02 -2.64	3.78 -0.07 -2.83	0.80 0.09 -2.45	-0.20 0.11 -1.65	3.40 -0.20 -0.21

SITHE___INDEPEND 23800	13.17 -0.40 -0.05	11.47 -0.33 -0.21	6.17 -0.16 -0.57	8.53 -0.24 0.00	9.45 -0.26 -0.03	6.09 -0.16 -0.48	7.17 -0.17 -0.77	4.40 -0.09 -1.01	9.69 -0.25 -0.29	9.68 -0.26 -0.31	9.70 -0.26 -0.45	6.30 -0.15 -0.68	4.02 -0.09 -0.70	3.93 -0.10 -0.25	3.87 -0.10 -0.20	4.68 -0.12 -0.15	3.12 -0.07 -0.52	1.12 -0.01 -0.64	1.06 0.01 -1.27	1.36 0.00 -1.18	2.26 -0.03 -1.27	-0.59 0.05 -1.09	-1.17 0.05 -0.74	3.40 -0.10 -0.09
SITHE___MASSENA 23902	12.88 -0.64 0.00	11.07 -0.51 0.00	5.49 -0.26 0.00	8.34 -0.42 0.00	9.23 -0.45 0.00	5.50 -0.27 0.00	6.22 -0.35 0.00	3.28 -0.20 0.00	9.09 -0.56 0.00	9.09 -0.54 0.00	8.98 -0.53 0.00	5.45 -0.32 0.00	3.20 -0.20 0.00	3.55 -0.23 0.00	3.53 -0.23 0.00	4.36 -0.29 0.00	2.50 -0.16 0.00	0.46 -0.03 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.95 -0.07 0.00	-1.63 0.10 0.00	-1.84 0.12 0.00	3.19 -0.21 0.00
SITHE___OGDNSBRG 24021	12.96 -0.55 0.00	11.14 -0.45 0.00	5.53 -0.23 0.00	8.39 -0.37 0.00	9.29 -0.39 0.00	5.54 -0.23 0.00	6.27 -0.30 0.00	3.31 -0.18 0.00	9.17 -0.48 0.00	9.18 -0.45 0.00	9.07 -0.44 0.00	5.49 -0.27 0.00	3.23 -0.17 0.00	3.57 -0.20 0.00	3.55 -0.21 0.00	4.39 -0.26 0.00	2.52 -0.14 0.00	0.46 -0.03 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.96 -0.06 0.00	-1.64 0.10 0.00	-1.85 0.11 0.00	3.20 -0.20 0.00
SITHE___STERLING 23777	13.80 0.26 -0.02	11.89 0.21 -0.10	6.12 0.11 -0.26	8.93 0.17 0.00	9.88 0.18 -0.01	6.09 0.11 -0.21	7.01 0.17 -0.27	3.93 0.09 -0.35	10.01 0.25 -0.10	9.99 0.25 -0.11	9.92 0.25 -0.16	6.16 0.15 -0.24	3.74 0.09 -0.25	3.96 0.09 -0.09	3.92 0.09 -0.07	4.81 0.10 -0.05	2.91 0.06 -0.18	0.73 0.01 -0.23	0.23 0.00 -0.45	0.60 0.00 -0.42	1.49 0.02 -0.45	-1.38 -0.03 -0.39	-1.74 -0.04 -0.26	3.49 0.05 -0.03
SOUTH CAIRO___GT 23612	15.82 1.40 -0.90	16.91 1.17 -4.15	17.34 0.58 -11.00	9.68 0.89 -0.03	11.15 0.97 -0.50	15.65 0.58 -9.31	22.20 0.67 -14.96	23.51 0.37 -19.65	16.35 1.45 -5.24	16.80 1.45 -5.71	19.03 1.42 -8.10	19.05 0.84 -12.45	16.84 0.48 -12.95	9.16 0.39 -4.99	8.13 0.38 -3.99	8.14 0.47 -3.03	13.08 0.26 -10.15	13.08 0.05 -12.54	24.52 -0.02 -24.76	23.27 0.02 -23.07	25.86 0.11 -24.74	19.51 -0.17 -21.41	12.22 -0.19 -14.37	5.54 0.32 -1.81
SOUTH HAMPTN___IC 23720	16.10 1.74 -0.84	17.22 1.74 -3.90	16.83 0.76 -10.32	10.04 1.25 -0.03	11.38 1.23 -0.47	15.18 0.68 -8.73	21.65 1.05 -14.04	22.48 0.52 -18.48	16.43 1.53 -5.25	17.04 1.68 -5.73	19.17 1.54 -8.11	18.81 0.96 -12.08	14.71 0.55 -10.76	7.86 0.65 -3.43	7.83 0.62 -3.46	8.30 0.81 -2.84	12.23 0.43 -9.13	12.36 0.10 -11.77	22.79 -0.02 -23.03	21.86 0.03 -21.65	24.42 0.20 -23.20	18.03 -0.33 -20.09	11.18 -0.34 -13.48	5.64 0.54 -1.70
SOUTHOLD___IC 23719	16.40 2.03 -0.84	17.47 1.99 -3.90	16.96 0.88 -10.32	10.23 1.44 -0.03	11.59 1.44 -0.47	15.31 0.81 -8.73	21.80 1.20 -14.04	22.56 0.60 -18.48	16.67 1.76 -5.25	17.34 1.98 -5.73	19.50 1.87 -8.11	19.00 1.15 -12.08	14.82 0.66 -10.76	7.98 0.77 -3.43	7.96 0.75 -3.46	8.45 0.96 -2.84	12.32 0.52 -9.13	12.38 0.12 -11.77	22.78 -0.03 -23.03	21.87 0.04 -21.65	24.46 0.24 -23.20	17.97 -0.38 -20.09	11.11 -0.41 -13.48	5.74 0.64 -1.70
ST LAWRENCE___ 23600	12.82 -0.70 0.00	11.03 -0.56 0.00	5.47 -0.29 0.00	8.31 -0.45 0.00	9.20 -0.49 0.00	5.47 -0.29 0.00	6.19 -0.38 0.00	3.27 -0.21 0.00	9.05 -0.60 0.00	9.06 -0.57 0.00	8.95 -0.56 0.00	5.43 -0.34 0.00	3.19 -0.21 0.00	3.54 -0.24 0.00	3.52 -0.24 0.00	4.35 -0.30 0.00	2.49 -0.17 0.00	0.45 -0.04 0.00	-0.20 0.01 0.00	0.17 -0.01 0.00	0.95 -0.07 0.00	-1.63 0.11 0.00	-1.84 0.13 0.00	3.19 -0.22 0.00
STATION 5_MISC_HYD 23604	13.09 -0.52 -0.09	11.52 -0.47 -0.42	6.64 -0.22 -1.10	8.45 -0.32 0.00	9.36 -0.37 -0.05	6.48 -0.22 -0.93	7.83 -0.23 -1.49	5.30 -0.14 -1.96	9.82 -0.39 -0.56	9.81 -0.43 -0.61	9.90 -0.43 -0.81	6.84 -0.26 -1.33	4.63 -0.14 -1.37	4.12 -0.14 -0.48	4.03 -0.13 -0.40	4.78 -0.17 -0.30	3.58 -0.10 -1.01	1.72 -0.02 -1.25	2.25 0.00 -2.47	2.45 -0.01 -2.28	3.42 -0.04 -2.45	0.44 0.06 -2.12	-0.47 0.07 -1.42	3.44 -0.14 -0.18
STEEL___WIND 323596	12.81 -0.83 -0.12	11.39 -0.75 -0.56	6.89 -0.35 -1.49	8.26 -0.51 0.00	9.16 -0.59 -0.07	6.65 -0.37 -1.26	8.19 -0.40 -2.01	5.87 -0.26 -2.65	9.65 -0.75 -0.76	9.61 -0.84 -0.82	9.60 -0.85 -0.94	7.06 -0.50 -1.79	4.99 -0.27 -1.85	4.16 -0.27 -0.65	4.05 -0.25 -0.54	4.74 -0.32 -0.41	3.84 -0.19 -1.37	2.14 -0.04 -1.69	3.12 0.01 -3.33	3.18 -0.02 -3.03	4.18 -0.09 -3.24	1.19 0.12 -2.81	0.07 0.14 -1.89	3.39 -0.25 -0.24
STEUBEN_REC_LFGE 323667	13.73 0.05 -0.16	12.31 -0.01 -0.74	7.73 0.03 -1.96	8.82 0.05 0.00	9.80 0.02 -0.09	7.43 0.01 -1.66	9.26 0.04 -2.66	6.99 0.00 -3.50	10.61 -0.04 -1.00	10.56 -0.16 -1.09	11.04 -0.22 -1.75	8.01 -0.12 -2.37	5.79 -0.06 -2.45	4.59 -0.05 -0.86	4.44 -0.03 -0.71	5.15 -0.04 -0.54	4.44 -0.03 -1.81	2.72 -0.01 -2.23	4.19 0.00 -4.40	4.28 -0.01 -4.11	5.40 -0.02 -4.40	2.13 0.05 -3.81	0.64 0.04 -2.56	3.62 -0.10 -0.32
STONY___BROOK 24151	15.95 1.59 -0.84	16.99 1.52 -3.90	16.75 0.68 -10.32	9.88 1.09 -0.03	11.24 1.09 -0.47	15.11 0.62 -8.73	21.52 0.91 -14.04	22.42 0.46 -18.48	16.26 1.36 -5.25	16.79 1.43 -5.73	19.01 1.38 -8.11	18.72 0.86 -12.09	14.70 0.49 -10.81	7.81 0.58 -3.46	7.77 0.55 -3.46	8.20 0.72 -2.84	12.19 0.39 -9.14	12.34 0.08 -11.77	22.79 -0.02 -23.03	21.86 0.03 -21.65	24.39 0.17 -23.20	18.07 -0.29 -20.09	11.22 -0.30 -13.48	5.57 0.46 -1.70
STURGEON_POOL_HYD 23609	15.51 1.16 -0.83	16.39 0.97 -3.84	16.39 0.47 -10.16	9.52 0.73 -0.03	10.92 0.78 -0.46	14.83 0.47 -8.60	20.99 0.60 -13.82	21.97 0.33 -18.16	15.53 0.93 -4.95	15.92 0.89 -5.40	18.03 0.87 -7.65	18.05 0.52 -11.76	15.91 0.31 -12.19	8.69 0.37 -4.54	7.82 0.37 -3.69	7.90 0.45 -2.80	12.30 0.26 -9.38	12.13 0.05 -11.58	22.64 -0.02 -22.87	21.52 0.02 -21.32	23.99 0.11 -22.86	17.88 -0.17 -19.79	11.12 -0.20 -13.28	5.38 0.30 -1.68
SYNERGY___BIOGAS 323694	12.87 -0.76 -0.10	11.37 -0.69 -0.48	6.71 -0.33 -1.28	8.30 -0.47 0.00	9.19 -0.55 -0.06	6.52 -0.33 -1.09	7.95 -0.35 -1.74	5.55 -0.22 -2.29	9.70 -0.60 -0.65	9.67 -0.67 -0.71	9.70 -0.68 -0.87	6.92 -0.40 -1.55	4.79 -0.21 -1.60	4.13 -0.21 -0.56	4.03 -0.19 -0.46	4.75 -0.25 -0.35	3.69 -0.15 -1.18	1.91 -0.03 -1.46	2.66 0.00 -2.87	2.80 -0.02 -2.64	3.78 -0.07 -2.83	0.80 0.09 -2.45	-0.20 0.11 -1.65	3.40 -0.20 -0.21
SYRACUSE___ENERGY_ST1 323597	13.54 -0.05 -0.07	11.87 -0.04 -0.33	6.61 -0.01 -0.87	8.75 -0.01 0.00	9.70 -0.02 -0.04	6.49 -0.01 -0.73	7.75 0.02 -1.17	5.03 0.00 -1.54	10.10 0.01 -0.44	10.11 0.00 -0.48	10.19 0.00 -0.68	6.81 0.00 -1.04	4.48 0.00 -1.07	4.16 0.00 -0.38	4.07 0.01 -0.31	4.89 0.00 -0.24	3.46 0.00 -0.79	1.47 0.00 -0.98	1.72 0.00 -1.93	1.98 0.00 -1.80	2.95 0.00 -1.93	-0.06 0.00 -1.67	-0.84 0.00 -1.12	3.53 -0.01 -0.14

SYRACUSE___ENERGY_ST2 323598	13.54 -0.05 -0.07	11.87 -0.04 -0.33	6.61 -0.01 -0.87	8.75 -0.01 0.00	9.70 -0.02 -0.04	6.49 -0.01 -0.73	7.75 0.02 -1.17	5.03 0.00 -1.54	10.10 0.01 -0.44	10.11 0.00 -0.48	10.19 0.00 -0.68	6.81 0.00 -1.04	4.48 0.00 -1.07	4.16 0.00 -0.38	4.07 0.01 -0.31	4.89 0.00 -0.24	3.46 0.00 -0.79	1.47 0.00 -0.98	1.72 0.00 -1.93	1.98 0.00 -1.80	2.95 0.00 -1.93	-0.06 0.00 -1.67	-0.84 0.00 -1.12	3.53 -0.01 -0.14
SYRACUSE___POWER 24017	13.58 -0.01 -0.07	11.90 0.00 -0.33	6.63 0.01 -0.87	8.77 0.01 0.00	9.73 0.00 -0.04	6.50 0.00 -0.73	7.76 0.03 -1.16	5.03 0.02 -1.53	10.13 0.04 -0.43	10.13 0.03 -0.47	10.21 0.03 -0.67	6.82 0.02 -1.03	4.48 0.01 -1.07	4.17 0.01 -0.38	4.08 0.01 -0.31	4.90 0.02 -0.23	3.46 0.01 -0.79	1.46 0.00 -0.97	1.70 0.00 -1.92	1.96 0.00 -1.79	2.94 0.00 -1.92	-0.08 0.00 -1.66	-0.86 -0.01 -1.11	3.54 0.00 -0.14
TRIGEN___CC 323695	15.86 1.50 -0.84	16.78 1.31 -3.90	16.68 0.61 -10.32	9.74 0.95 -0.03	11.13 0.98 -0.47	15.08 0.58 -8.73	21.39 0.78 -14.04	22.37 0.41 -18.48	16.09 1.18 -5.25	16.57 1.21 -5.73	18.88 1.24 -8.13	20.44 0.79 -13.89	24.47 0.46 -20.61	12.91 0.51 -8.62	9.02 0.49 -4.78	8.12 0.63 -2.85	13.95 0.35 -10.93	12.33 0.07 -11.77	23.73 -0.02 -23.97	21.86 0.02 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.25 -0.27 -13.48	5.51 0.41 -1.70
UNION___PROCESSING_DRP 323587	13.05 -0.56 -0.09	11.50 -0.50 -0.42	6.63 -0.24 -1.11	8.42 -0.34 0.00	9.34 -0.39 -0.05	6.47 -0.24 -0.94	7.83 -0.24 -1.50	5.30 -0.15 -1.97	9.79 -0.42 -0.56	9.78 -0.46 -0.61	9.87 -0.46 -0.82	6.83 -0.27 -1.34	4.63 -0.15 -1.38	4.11 -0.15 -0.49	4.02 -0.14 -0.40	4.77 -0.18 -0.30	3.57 -0.11 -1.02	1.72 -0.02 -1.26	2.27 0.00 -2.48	2.46 -0.01 -2.29	3.43 -0.04 -2.46	0.46 0.07 -2.13	-0.46 0.08 -1.43	3.44 -0.15 -0.18
UPPER HUDSON___HYD 24058	15.45 0.84 -1.09	17.34 0.70 -5.05	19.50 0.36 -13.38	9.34 0.54 -0.04	10.92 0.63 -0.60	17.50 0.38 -11.36	25.25 0.43 -18.25	27.75 0.24 -24.03	17.18 0.67 -6.86	17.78 0.67 -7.48	20.76 0.65 -10.60	22.45 0.39 -16.29	20.47 0.22 -16.84	9.92 0.23 -5.92	8.84 0.22 -4.87	8.62 0.28 -3.69	15.21 0.16 -12.38	15.82 0.03 -15.30	29.97 -0.02 -30.21	28.34 0.01 -28.15	31.26 0.06 -30.18	24.29 -0.11 -26.13	15.47 -0.11 -17.53	5.81 0.19 -2.21
UPPER RAQUET___HYD 24056	12.68 -0.83 0.00	10.90 -0.68 0.00	5.41 -0.35 0.00	8.21 -0.55 0.00	9.09 -0.60 0.00	5.41 -0.35 0.00	6.13 -0.44 0.00	3.23 -0.26 0.00	8.91 -0.74 0.00	8.92 -0.71 0.00	8.81 -0.70 0.00	5.34 -0.43 0.00	3.14 -0.27 0.00	3.47 -0.31 0.00	3.44 -0.31 0.00	4.26 -0.39 0.00	2.44 -0.22 0.00	0.45 -0.04 0.00	-0.20 0.02 0.00	0.17 -0.01 0.00	0.93 -0.09 0.00	-1.59 0.14 0.00	-1.79 0.17 0.00	3.11 -0.29 0.00
VISCHER___FERRY HYD 24020	15.59 0.99 -1.08	17.41 0.84 -4.99	19.40 0.42 -13.22	9.43 0.64 -0.03	11.01 0.73 -0.59	17.38 0.43 -11.18	24.99 0.45 -17.97	27.39 0.25 -23.66	17.09 0.68 -6.76	17.67 0.68 -7.37	20.62 0.67 -10.44	22.21 0.40 -16.04	20.22 0.23 -16.59	9.86 0.25 -5.83	8.80 0.25 -4.79	8.60 0.32 -3.64	15.04 0.18 -12.20	15.59 0.03 -15.06	29.51 -0.02 -29.74	27.91 0.01 -27.72	30.80 0.07 -29.72	23.87 -0.12 -25.73	15.17 -0.13 -17.27	5.81 0.23 -2.18
WADING RIVER_IC_1 23522	15.72 1.35 -0.84	16.94 1.46 -3.90	16.68 0.61 -10.32	9.83 1.04 -0.03	11.12 0.97 -0.47	15.01 0.51 -8.73	21.48 0.87 -14.04	22.37 0.41 -18.48	16.14 1.24 -5.25	16.74 1.38 -5.73	18.82 1.19 -8.11	18.60 0.75 -12.08	14.58 0.43 -10.75	7.73 0.53 -3.43	7.71 0.50 -3.45	8.14 0.66 -2.84	12.13 0.34 -9.13	12.34 0.08 -11.77	22.80 -0.01 -23.02	21.86 0.03 -21.65	24.39 0.16 -23.20	18.09 -0.26 -20.09	11.25 -0.27 -13.48	5.54 0.44 -1.70
WADING RIVER_IC_2 23547	15.72 1.35 -0.84	16.94 1.46 -3.90	16.68 0.61 -10.32	9.83 1.04 -0.03	11.12 0.97 -0.47	15.01 0.51 -8.73	21.48 0.87 -14.04	22.37 0.41 -18.48	16.14 1.24 -5.25	16.74 1.38 -5.73	18.82 1.19 -8.11	18.60 0.75 -12.08	14.58 0.43 -10.75	7.73 0.53 -3.43	7.71 0.50 -3.45	8.14 0.66 -2.84	12.13 0.34 -9.13	12.34 0.08 -11.77	22.80 -0.01 -23.02	21.86 0.03 -21.65	24.39 0.16 -23.20	18.09 -0.26 -20.09	11.25 -0.27 -13.48	5.54 0.44 -1.70
WADING RIVER_IC_3 23601	15.72 1.35 -0.84	16.94 1.46 -3.90	16.68 0.61 -10.32	9.83 1.04 -0.03	11.12 0.97 -0.47	15.01 0.51 -8.73	21.48 0.87 -14.04	22.37 0.41 -18.48	16.14 1.24 -5.25	16.74 1.38 -5.73	18.82 1.19 -8.11	18.60 0.75 -12.08	14.58 0.43 -10.75	7.73 0.53 -3.43	7.71 0.50 -3.45	8.14 0.66 -2.84	12.13 0.34 -9.13	12.34 0.08 -11.77	22.80 -0.01 -23.02	21.86 0.03 -21.65	24.39 0.16 -23.20	18.09 -0.26 -20.09	11.25 -0.27 -13.48	5.54 0.44 -1.70
WALDEN___HYDRO 24148	15.84 1.49 -0.83	16.65 1.25 -3.82	16.48 0.60 -10.12	9.73 0.94 -0.03	11.15 1.01 -0.46	14.93 0.61 -8.56	21.08 0.76 -13.76	22.01 0.41 -18.11	15.95 1.15 -5.15	16.41 1.16 -5.61	18.62 1.15 -7.95	18.69 0.70 -12.23	16.46 0.42 -12.65	8.72 0.46 -4.48	7.89 0.46 -3.67	8.01 0.58 -2.78	12.34 0.34 -9.34	12.09 0.07 -11.53	22.53 -0.02 -22.77	21.43 0.03 -21.22	23.91 0.14 -22.75	17.74 -0.23 -19.70	11.00 -0.26 -13.22	5.48 0.40 -1.67
WARRENSBURG____ 23737	15.45 0.84 -1.09	17.34 0.70 -5.05	19.50 0.36 -13.38	9.34 0.54 -0.04	10.92 0.63 -0.60	17.50 0.38 -11.36	25.25 0.43 -18.25	27.75 0.24 -24.03	17.18 0.67 -6.86	17.78 0.67 -7.48	20.76 0.65 -10.60	22.45 0.39 -16.29	20.47 0.22 -16.84	9.92 0.23 -5.92	8.84 0.22 -4.87	8.62 0.28 -3.69	15.21 0.16 -12.38	15.82 0.03 -15.30	29.97 -0.02 -30.21	28.34 0.01 -28.15	31.26 0.06 -30.18	24.29 -0.11 -26.13	15.47 -0.11 -17.53	5.81 0.19 -2.21
WATERSIDE___6 8 9 23538	15.97 1.61 -0.84	16.82 1.35 -3.90	16.72 0.65 -10.32	9.80 1.01 -0.03	11.22 1.08 -0.46	15.15 0.65 -8.73	21.41 0.80 -14.03	22.39 0.43 -18.47	16.11 1.21 -5.25	16.60 1.24 -5.73	18.86 1.23 -8.11	19.00 0.76 -12.47	16.75 0.45 -12.90	8.84 0.51 -4.56	8.00 0.50 -3.74	8.11 0.62 -2.84	12.55 0.36 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.23 -20.09	11.24 -0.28 -13.48	5.52 0.42 -1.70
WDELAWARE___HYD 323627	15.77 1.51 -0.74	16.26 1.25 -3.43	15.44 0.61 -9.07	9.73 0.94 -0.02	11.10 1.01 -0.41	14.06 0.62 -7.67	19.68 0.77 -12.34	20.09 0.42 -16.19	15.20 1.16 -4.40	15.56 1.14 -4.79	17.41 1.11 -6.79	16.87 0.67 -10.43	14.60 0.39 -10.81	8.28 0.47 -4.03	7.50 0.46 -3.29	7.71 0.57 -2.50	11.37 0.33 -8.37	10.90 0.07 -10.34	20.18 -0.02 -20.42	19.24 0.02 -19.03	21.56 0.14 -20.41	15.71 -0.22 -17.67	9.64 -0.25 -11.86	5.29 0.39 -1.50
WEST BABYLON___IC 23714	16.16 1.79 -0.84	17.07 1.59 -3.90	16.80 0.73 -10.32	9.92 1.13 -0.03	11.32 1.17 -0.47	15.18 0.69 -8.73	21.56 0.95 -14.04	22.46 0.50 -18.48	16.33 1.43 -5.25	16.83 1.47 -5.73	19.10 1.47 -8.11	19.18 0.93 -12.48	16.84 0.54 -12.90	8.95 0.61 -4.56	8.08 0.58 -3.74	8.24 0.75 -2.84	12.60 0.41 -9.52	12.34 0.08 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.40 0.18 -23.20	18.06 -0.29 -20.09	11.20 -0.32 -13.48	5.59 0.49 -1.70

WEST CANADA___HYD 24049	13.61 0.11 0.02	11.58 0.09 0.10	5.55 0.05 0.25	8.83 0.07 0.00	9.75 0.08 0.01	5.59 0.05 0.22	6.17 0.08 0.48	2.90 0.04 0.63	9.60 0.12 0.18	9.56 0.12 0.19	9.35 0.11 0.27	5.41 0.06 0.42	3.00 0.04 0.44	3.66 0.04 0.15	3.67 0.04 0.13	4.60 0.05 0.10	2.37 0.03 0.32	0.09 0.01 0.40	-1.01 0.00 0.79	-0.56 0.00 0.74	0.24 0.01 0.79	-2.43 -0.01 0.68	-2.44 -0.02 0.46	3.38 0.04 0.06
WESTERN_NY_WIND 24143	12.86 -0.77 -0.11	11.36 -0.70 -0.49	6.72 -0.33 -1.29	8.29 -0.48 0.00	9.18 -0.56 -0.06	6.52 -0.34 -1.09	7.96 -0.36 -1.75	5.56 -0.23 -2.30	9.69 -0.61 -0.65	9.66 -0.68 -0.71	9.69 -0.69 -0.87	6.92 -0.40 -1.55	4.80 -0.21 -1.61	4.13 -0.22 -0.57	4.03 -0.19 -0.47	4.75 -0.25 -0.35	3.69 -0.15 -1.19	1.92 -0.03 -1.46	2.67 0.00 -2.89	2.82 -0.02 -2.66	3.80 -0.07 -2.85	0.82 0.09 -2.47	-0.19 0.12 -1.65	3.40 -0.21 -0.21
WESTOVER___LESR 323668	13.94 0.18 -0.24	12.85 0.14 -1.13	8.83 0.08 -2.99	8.92 0.15 -0.01	9.96 0.14 -0.13	8.37 0.07 -2.53	10.75 0.12 -4.06	8.90 0.06 -5.35	11.33 0.15 -1.52	11.44 0.15 -1.66	12.07 0.16 -2.39	9.48 0.10 -3.62	7.21 0.06 -3.74	5.17 0.07 -1.32	4.92 0.08 -1.08	5.57 0.10 -0.82	5.48 0.06 -2.76	3.91 0.01 -3.41	6.51 0.00 -6.73	6.47 0.00 -6.29	7.78 0.02 -6.74	4.08 -0.02 -5.84	1.91 -0.04 -3.91	3.95 0.05 -0.49
WETHRSFD_WT_PWR 323626	12.96 -0.69 -0.14	11.60 -0.61 -0.63	7.14 -0.29 -1.68	8.34 -0.42 0.00	9.26 -0.50 -0.08	6.87 -0.31 -1.42	8.50 -0.34 -2.27	6.25 -0.22 -2.99	9.84 -0.67 -0.85	9.80 -0.76 -0.93	9.48 -0.79 -0.75	7.31 -0.48 -2.02	5.23 -0.26 -2.09	4.26 -0.26 -0.74	4.13 -0.24 -0.61	4.80 -0.30 -0.46	4.02 -0.18 -1.54	2.36 -0.04 -1.91	3.55 0.01 -3.76	3.63 -0.02 -3.47	4.66 -0.08 -3.72	1.61 0.13 -3.22	0.34 0.14 -2.16	3.42 -0.26 -0.27
YORK___WARBASSE 23770	16.04 1.68 -0.84	16.88 1.40 -3.90	16.75 0.68 -10.32	9.84 1.05 -0.03	11.27 1.12 -0.46	15.17 0.68 -8.73	21.45 0.85 -14.03	22.41 0.46 -18.47	16.15 1.25 -5.25	16.64 1.28 -5.73	18.91 1.28 -8.11	19.03 0.79 -12.47	16.77 0.47 -12.90	8.85 0.52 -4.56	8.00 0.50 -3.74	8.12 0.63 -2.84	12.55 0.37 -9.52	12.32 0.07 -11.77	22.99 -0.02 -23.23	21.86 0.03 -21.65	24.37 0.15 -23.20	18.11 -0.24 -20.09	11.24 -0.28 -13.48	5.53 0.43 -1.70