

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/11/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.58	11.94	14.62	15.52	16.32	19.16	20.99	11.00	6.62	9.66	12.95	12.43	17.96	13.01	13.73	14.39	14.74	16.68	14.42	20.80	16.75	21.01	20.44	12.07
24138	0.64	0.40	0.15	0.16	0.21	0.28	0.27	0.29	0.40	0.56	0.55	0.53	-0.08	0.01	0.08	0.03	0.43	0.87	0.33	0.21	0.10	0.33	0.36	0.38
	-5.04	-6.40	-12.31	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-18.88	-12.89	-12.78	-14.08	-9.29	-5.74	-10.25	-18.14	-15.56	-16.95	-16.14	-7.52
74TH STREET_GT_1	13.58	11.94	14.63	15.52	16.32	19.17	20.99	11.01	6.62	9.66	12.95	12.43	17.96	13.01	13.73	14.39	14.74	16.68	14.42	20.80	16.75	21.01	20.44	12.07
24260	0.65	0.40	0.15	0.16	0.21	0.28	0.27	0.30	0.40	0.57	0.56	0.53	-0.08	0.01	0.08	0.03	0.44	0.87	0.33	0.21	0.10	0.34	0.36	0.38
	-5.04	-6.40	-12.31	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-18.88	-12.89	-12.78	-14.08	-9.29	-5.74	-10.25	-18.14	-15.56	-16.95	-16.14	-7.52
74TH STREET_GT_2	13.58	11.94	14.63	15.52	16.32	19.17	20.99	11.01	6.62	9.66	12.95	12.43	17.96	13.01	13.73	14.39	14.74	16.68	14.42	20.80	16.75	21.01	20.44	12.07
24261	0.65	0.40	0.15	0.16	0.21	0.28	0.27	0.30	0.40	0.57	0.56	0.53	-0.08	0.01	0.08	0.03	0.44	0.87	0.33	0.21	0.10	0.34	0.36	0.38
	-5.04	-6.40	-12.31	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-18.88	-12.89	-12.78	-14.08	-9.29	-5.74	-10.25	-18.14	-15.56	-16.95	-16.14	-7.52
ADK HUDSON___FALLS	15.25	14.17	19.00	20.15	20.94	24.49	27.05	13.39	6.92	10.33	14.93	14.32	24.69	17.59	18.24	19.38	17.95	18.56	18.01	27.27	22.31	27.02	26.14	14.67
24011	0.51	0.33	0.14	0.15	0.21	0.26	0.25	0.28	0.39	0.52	0.48	0.42	-0.05	0.01	0.05	0.02	0.34	0.72	0.28	0.18	0.08	0.27	0.28	0.28
	-6.85	-8.69	-16.69	-17.71	-17.66	-20.41	-23.20	-9.14	-1.22	-2.74	-7.84	-7.68	-25.59	-17.46	-17.32	-19.07	-12.59	-7.78	-13.88	-24.65	-21.14	-23.02	-21.92	-10.22
ADK RESOURCE___RCVRY	15.35	14.15	18.77	19.92	20.73	24.25	26.75	13.35	7.03	10.44	14.95	14.35	24.22	17.28	17.96	19.06	17.85	18.65	17.83	26.88	21.96	26.70	25.86	14.60
23798	0.73	0.47	0.20	0.22	0.30	0.37	0.35	0.40	0.52	0.68	0.63	0.58	-0.08	0.01	0.08	0.03	0.46	0.93	0.34	0.21	0.10	0.35	0.37	0.39
	-6.73	-8.54	-16.40	-17.41	-17.35	-20.06	-22.80	-8.99	-1.19	-2.69	-7.71	-7.55	-25.15	-17.16	-17.02	-18.74	-12.37	-7.65	-13.64	-24.22	-20.77	-22.62	-21.54	-10.04
ADK S GLENS___FALLS	15.25	14.17	19.00	20.15	20.94	24.49	27.05	13.39	6.92	10.33	14.93	14.32	24.69	17.59	18.24	19.38	17.95	18.56	18.01	27.27	22.31	27.02	26.14	14.67
24028	0.51	0.33	0.14	0.15	0.21	0.26	0.25	0.28	0.39	0.52	0.48	0.42	-0.05	0.01	0.05	0.02	0.34	0.72	0.28	0.18	0.08	0.27	0.28	0.28
	-6.85	-8.69	-16.69	-17.71	-17.66	-20.41	-23.20	-9.14	-1.22	-2.74	-7.84	-7.68	-25.59	-17.46	-17.32	-19.07	-12.59	-7.78	-13.88	-24.65	-21.14	-23.02	-21.92	-10.22
ADK_NYS___DAM	14.99	13.88	18.51	19.65	20.43	23.89	26.37	13.09	6.82	10.14	14.61	14.05	23.98	17.09	17.75	18.84	17.54	18.20	17.54	26.52	21.70	26.32	25.49	14.36
23527	0.44	0.28	0.13	0.14	0.19	0.23	0.22	0.25	0.32	0.40	0.38	0.36	-0.05	0.01	0.05	0.02	0.28	0.57	0.20	0.12	0.07	0.22	0.24	0.26
	-6.65	-8.45	-16.22	-17.22	-17.16	-19.84	-22.55	-8.89	-1.18	-2.66	-7.62	-7.46	-24.87	-16.97	-16.84	-18.54	-12.24	-7.56	-13.50	-23.95	-20.55	-22.38	-21.30	-9.94
AIR_PRODUCTS___DRP	14.61	13.58	18.19	19.29	20.04	23.42	25.88	12.80	6.60	9.84	14.27	13.72	23.65	16.84	17.47	18.56	17.19	17.73	17.23	26.12	21.38	25.87	25.03	14.07
24190	0.16	0.11	0.04	0.03	0.05	0.06	0.05	0.08	0.12	0.15	0.15	0.14	-0.01	0.00	0.02	0.01	0.11	0.21	0.08	0.05	0.02	0.08	0.08	0.11
	-6.56	-8.33	-15.99	-16.96	-16.91	-19.55	-22.22	-8.76	-1.16	-2.62	-7.51	-7.36	-24.51	-16.72	-16.59	-18.26	-12.06	-7.45	-13.30	-23.62	-20.26	-22.07	-21.01	-9.80
ALBANY___1	14.61	13.58	18.19	19.29	20.04	23.42	25.88	12.80	6.60	9.84	14.27	13.72	23.65	16.84	17.47	18.56	17.19	17.73	17.23	26.12	21.38	25.87	25.03	14.07
23571	0.16	0.11	0.04	0.03	0.05	0.06	0.05	0.08	0.12	0.15	0.15	0.14	-0.01	0.00	0.02	0.01	0.11	0.21	0.08	0.05	0.02	0.08	0.08	0.11
	-6.56	-8.33	-15.99	-16.96	-16.91	-19.55	-22.22	-8.76	-1.16	-2.62	-7.51	-7.36	-24.51	-16.72	-16.59	-18.26	-12.06	-7.45	-13.30	-23.62	-20.26	-22.07	-21.01	-9.80
ALBANY___2	14.61	13.58	18.19	19.29	20.04	23.42	25.88	12.80	6.60	9.84	14.27	13.72	23.65	16.84	17.47	18.56	17.19	17.73	17.23	26.12	21.38	25.87	25.03	14.07
23572	0.16	0.11	0.04	0.03	0.05	0.06	0.05	0.08	0.12	0.15	0.15	0.14	-0.01	0.00	0.02	0.01	0.11	0.21	0.08	0.05	0.02	0.08	0.08	0.11
	-6.56	-8.33	-15.99	-16.96	-16.91	-19.55	-22.22	-8.76	-1.16	-2.62	-7.51	-7.36	-24.51	-16.72	-16.59	-18.26	-12.06	-7.45	-13.30	-23.62	-20.26	-22.07	-21.01	-9.80
ALBANY___3	14.61	13.58	18.19	19.29	20.04	23.42	25.88	12.80	6.60	9.84	14.27	13.72	23.65	16.84	17.47	18.56	17.19	17.73	17.23	26.12	21.38	25.87	25.03	14.07
23573	0.16	0.11	0.04	0.03	0.05	0.06	0.05	0.08	0.12	0.15	0.15	0.14	-0.01	0.00	0.02	0.01	0.11	0.21	0.08	0.05	0.02	0.08	0.08	0.11
	-6.56	-8.33	-15.99	-16.96	-16.91	-19.55	-22.22	-8.76	-1.16	-2.62	-7.51	-7.36	-24.51	-16.72	-16.59	-18.26	-12.06	-7.45	-13.30	-23.62	-20.26	-22.07	-21.01	-9.80
ALBANY___4	14.61	13.58	18.19	19.29	20.04	23.42	25.88	12.80	6.60	9.84	14.27	13.72	23.65	16.84	17.47	18.56	17.19	17.73	17.23	26.12	21.38	25.87	25.03	14.07
23574	0.16	0.11	0.04	0.03	0.05	0.06	0.05	0.08	0.12	0.15	0.15	0.14	-0.01	0.00	0.02	0.01	0.11	0.21	0.08	0.05	0.02	0.08	0.08	0.11
	-6.56	-8.33	-15.99	-16.96	-16.91	-19.55	-22.22	-8.76	-1.16	-2.62	-7.51	-7.36	-24.51	-16.72	-16.59	-18.26	-12.06	-7.45	-13.30	-23.62	-20.26	-22.07	-21.01	-9.80

ALBANY___LFGE 323615	14.84 0.26 -6.69	13.80 0.17 -8.49	18.53 0.07 -16.30	19.65 0.07 -17.29	20.41 0.09 -17.24	23.86 0.11 -19.92	26.36 0.11 -22.65	13.02 0.13 -8.93	6.70 0.19 -1.19	9.99 0.24 -2.67	14.50 0.23 -7.65	13.95 0.22 -7.50	24.11 -0.03 -24.98	17.16 0.00 -17.05	17.80 0.03 -16.91	18.92 0.01 -18.62	17.49 0.18 -12.29	18.02 0.36 -7.60	17.54 0.14 -13.55	26.61 0.09 -24.07	21.78 0.04 -20.65	26.35 0.13 -22.49	25.49 0.14 -21.41	14.31 0.16 -9.99
ALCOA_RYNLDS___DRP 24188	-28.00 -1.28 34.61	-30.03 -0.85 34.32	-27.45 -0.37 29.25	-26.26 -0.38 28.16	-22.73 -0.50 25.31	2.48 -0.59 0.75	-12.99 -0.60 15.99	-25.54 -0.69 28.81	1.94 -0.90 2.47	5.73 -1.24 0.10	2.71 -1.12 2.79	4.95 -0.99 0.28	-21.14 0.14 20.44	-0.54 -0.02 0.65	-1.93 -0.14 2.66	-0.46 -0.05 0.70	3.82 -0.74 0.46	8.29 -1.49 0.29	2.76 -0.58 0.51	1.17 -0.38 0.90	-17.28 -0.18 18.19	-24.89 -0.63 27.99	-24.23 -0.64 27.54	-26.97 -0.68 30.45
ALCOA___DSASP 323711	-28.00 -1.28 34.61	-30.03 -0.85 34.32	-27.45 -0.37 29.25	-26.26 -0.38 28.16	-22.73 -0.50 25.31	2.48 -0.59 0.75	-12.99 -0.60 15.99	-25.54 -0.69 28.81	1.94 -0.90 2.47	5.73 -1.24 0.10	2.71 -1.12 2.79	4.95 -0.99 0.28	-21.14 0.14 20.44	-0.54 -0.02 0.65	-1.93 -0.14 2.66	-0.46 -0.05 0.70	3.82 -0.74 0.46	8.29 -1.49 0.29	2.76 -0.58 0.51	1.17 -0.38 0.90	-17.28 -0.18 18.19	-24.89 -0.63 27.99	-24.23 -0.64 27.54	-26.97 -0.68 30.45
ALLEGHENY___COGEN 23514	8.79 0.05 -0.85	6.23 0.01 -1.08	4.26 0.02 -2.07	4.52 0.04 -2.20	5.32 0.05 -2.19	6.42 0.07 -2.53	6.55 0.07 -2.88	5.15 0.06 -1.13	5.56 0.09 -0.15	7.52 0.11 -0.34	7.61 0.02 -0.97	7.17 -0.01 -0.95	2.33 0.00 -3.17	2.28 0.00 -2.17	3.00 -0.01 -2.15	2.65 0.00 -2.36	6.55 -0.03 -1.56	11.01 -0.02 -0.96	5.58 0.01 -1.72	5.78 0.01 -3.32	3.71 0.00 -2.62	6.58 0.01 -2.85	6.65 0.00 -2.71	5.42 -0.01 -1.27
ALTONA_WT_PWR 323606	-27.96 -1.22 34.63	-29.97 -0.77 34.35	-27.49 -0.36 29.29	-26.32 -0.39 28.21	-22.83 -0.56 25.36	2.34 -0.67 0.81	-13.13 -0.68 16.05	-25.66 -0.78 28.84	1.84 -1.01 2.47	5.67 -1.29 0.11	2.63 -1.18 2.81	4.86 -1.06 0.30	-21.21 0.15 20.51	-0.60 -0.02 0.69	-1.99 -0.14 2.71	-0.52 -0.05 0.75	3.75 -0.77 0.50	8.24 -1.52 0.31	2.73 -0.57 0.55	1.10 -0.37 0.97	-17.34 -0.19 18.25	-25.00 -0.67 28.05	-24.30 -0.64 27.60	-26.98 -0.66 30.49
AMERICAN_REF_FUEL 24010	8.29 -0.34 -0.74	5.86 -0.23 -0.94	3.92 -0.05 -1.81	4.18 -0.03 -1.92	4.97 -0.03 -1.91	5.99 -0.04 -2.21	6.06 -0.05 -2.51	4.84 -0.11 -0.99	5.26 -0.19 -0.13	7.01 -0.36 -0.30	6.97 -0.50 -0.85	6.55 -0.51 -0.83	2.00 0.07 -2.77	2.00 -0.01 -1.89	2.66 -0.08 -1.88	2.33 -0.03 -2.06	5.92 -0.46 -1.36	9.96 -0.95 -0.84	4.99 -0.36 -1.50	6.03 -0.24 -3.82	3.28 -0.09 -2.28	5.89 -0.33 -2.49	6.01 -0.30 -2.37	4.99 -0.28 -1.11
ARTHUR_KILL_GT_1 23520	13.59 0.66 -5.04	11.95 0.40 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.28 -15.06	21.00 0.27 -17.12	11.01 0.30 -6.75	6.61 0.39 -0.90	9.63 0.54 -2.02	12.92 0.52 -5.79	12.40 0.51 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.72 0.41 -9.29	16.64 0.83 -5.74	14.40 0.31 -10.25	20.79 0.20 -18.14	16.75 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.53
ARTHUR_KILL_2 23512	13.59 0.66 -5.04	11.95 0.40 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.28 -15.06	21.00 0.27 -17.12	11.01 0.30 -6.75	6.61 0.39 -0.90	9.63 0.54 -2.02	12.92 0.52 -5.79	12.40 0.51 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.72 0.41 -9.29	16.64 0.83 -5.74	14.40 0.31 -10.25	20.79 0.20 -18.14	16.75 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.53
ARTHUR_KILL_3 23513	13.56 0.63 -5.04	11.93 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.15 0.27 -15.06	20.98 0.26 -17.12	11.00 0.29 -6.75	6.61 0.39 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.41 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.72 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.30	16.68 0.86 -5.74	14.42 0.33 -10.25	20.80 0.21 -18.14	16.75 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
ASHOKAN____ 23654	13.77 0.53 -5.34	12.28 0.35 -6.78	15.58 0.15 -13.27	16.67 0.16 -14.22	17.47 0.21 -14.18	20.48 0.27 -16.39	22.50 0.27 -18.63	11.60 0.30 -7.34	6.72 0.43 -0.98	9.89 0.61 -2.20	13.49 0.58 -6.30	12.97 0.57 -6.17	19.62 -0.08 -20.55	14.15 0.01 -14.02	14.84 0.07 -13.91	15.62 0.02 -15.31	15.51 0.38 -10.11	17.23 0.92 -6.25	15.33 0.37 -11.12	21.91 0.22 -19.24	17.69 0.09 -16.51	22.02 0.32 -17.98	21.38 0.32 -17.11	12.46 0.32 -7.98
ASTORIA_EAST_ENERGY_CC1 323581	13.59 0.65 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.63 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.59 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.43 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_EAST_ENERGY_CC2 323582	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.63 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.43 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT2_1 24094	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT2_2 24095	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT2_3 24096	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53

ASTORIA_GT2_4 24097	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT3_1 24098	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT3_2 24099	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT3_3 24100	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT3_4 24101	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT4_1 24102	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT4_2 24103	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0

ASTORIA_GT_7 24107	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA_GT_8 24108	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA__2 24149	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA__3 23516	13.60 0.67 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.18 0.29 -15.06	21.00 0.28 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.67 0.58 -2.02	12.96 0.56 -5.79	12.44 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.69 0.88 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
ASTORIA__4 23517	13.59 0.66 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.21 -13.03	19.17 0.29 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.91 0.51 -5.79	12.39 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.60 0.79 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.07 0.38 -7.53
ASTORIA__5 23518	13.60 0.67 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.18 0.29 -15.06	21.00 0.28 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.67 0.58 -2.02	12.96 0.56 -5.79	12.44 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.69 0.88 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
AST_ENERGY_2_CC3 323677	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.95 0.55 -5.79	12.42 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
AST_ENERGY_2_CC4 323678	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.95 0.55 -5.79	12.42 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
ATHENS_STG_1 23668	13.87 0.36 -5.61	12.50 0.23 -7.12	15.95 0.09 -13.69	16.92 0.10 -14.54	17.70 0.13 -14.49	20.73 0.16 -16.75	22.79 0.15 -19.04	11.63 0.17 -7.50	6.54 0.22 -1.00	9.62 0.30 -2.25	13.34 0.29 -6.43	12.81 0.28 -6.30	20.12 -0.04 -21.00	14.45 0.01 -14.33	15.12 0.04 -14.22	15.95 0.01 -15.65	15.58 0.23 -10.33	16.90 0.45 -6.39	15.41 0.18 -11.39	22.75 0.11 -20.19	18.46 0.05 -17.32	22.76 0.17 -18.86	22.09 0.18 -17.96	12.74 0.20 -8.38
ATHENS_STG_2 23670	13.87 0.36 -5.61	12.50 0.23 -7.12	15.95 0.09 -13.69	16.92 0.10 -14.54	17.70 0.13 -14.49	20.73 0.16 -16.75	22.79 0.15 -19.04	11.63 0.17 -7.50	6.54 0.22 -1.00	9.62 0.30 -2.25	13.34 0.29 -6.43	12.81 0.28 -6.30	20.12 -0.04 -21.00	14.45 0.01 -14.33	15.12 0.04 -14.22	15.95 0.01 -15.65	15.58 0.23 -10.33	16.90 0.45 -6.39	15.41 0.18 -11.39	22.75 0.11 -20.19	18.46 0.05 -17.32	22.76 0.17 -18.86	22.09 0.18 -17.96	12.74 0.20 -8.38
ATHENS_STG_3 23677	13.87 0.36 -5.61	12.50 0.23 -7.12	15.95 0.09 -13.69	16.92 0.10 -14.54	17.70 0.13 -14.49	20.73 0.16 -16.75	22.79 0.15 -19.04	11.63 0.17 -7.50	6.54 0.22 -1.00	9.62 0.30 -2.25	13.34 0.29 -6.43	12.81 0.28 -6.30	20.12 -0.04 -21.00	14.45 0.01 -14.33	15.12 0.04 -14.22	15.95 0.01 -15.65	15.58 0.23 -10.33	16.90 0.45 -6.39	15.41 0.18 -11.39	22.75 0.11 -20.19	18.46 0.05 -17.32	22.76 0.17 -18.86	22.09 0.18 -17.96	12.74 0.20 -8.38
BABYLON_RES_REC 323704	13.63 0.69 -5.04	12.00 0.46 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.36 0.25 -13.03	19.23 0.34 -15.06	21.06 0.33 -17.12	11.06 0.35 -6.75	6.66 0.45 -0.90	9.74 0.64 -2.02	13.08 0.69 -5.79	12.55 0.65 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.37 0.45 -9.90	16.67 0.86 -5.74	14.40 0.31 -10.25	20.77 0.18 -18.14	16.77 0.12 -15.56	23.09 0.38 -18.98	22.01 0.40 -17.66	12.12 0.43 -7.52
BARRETT_IC_1 23704	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08 0.39 -7.52
BARRETT_IC_10 23701	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08 0.39 -7.52
BARRETT_IC_11 23702	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08 0.39 -7.52

BARRETT_IC_12 23703	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08 0.39 -7.52
BARRETT_IC_2 23705	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08 0.39 -7.52
BARRETT_IC_3 23706	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08 0.39 -7.52
BARRETT_IC_4 23707	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08 0.39 -7.52
BARRETT_IC_5 23708	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08 0.39 -7.52
BARRETT_IC_6 23709	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08 0.39 -7.52
BARRETT_IC_7 23710	13.54 0.61 -5.04	11.95 0.41 -6.40	14.64 0.16 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.21 0.32 -15.06	21.03 0.30 -17.12	11.02 0.31 -6.75	6.55 0.35 -0.89	9.54 0.47 -1.99	12.98 0.59 -5.79	12.45 0.55 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.32 0.42 -9.89	16.56 0.77 -5.72	14.37 0.29 -10.24	20.73 0.17 -18.12	16.72 0.09 -15.54	23.00 0.30 -18.98	21.96 0.35 -17.66	12.08

BAYONEEC___CTG5 323686	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
BAYONEEC___CTG6 323687	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
BAYONEEC___CTG7 323688	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
BAYONEEC___CTG8 323689	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
BEACON___LESR 323632	14.70 0.26 -6.54	13.64 0.19 -8.30	18.17 0.07 -15.93	19.26 0.08 -16.90	20.03 0.10 -16.85	23.42 0.13 -19.47	25.85 0.11 -22.14	12.85 0.16 -8.72	6.72 0.24 -1.16	9.97 0.29 -2.61	14.36 0.26 -7.48	13.81 0.25 -7.33	23.54 -0.03 -24.42	16.78 0.00 -16.66	17.43 0.04 -16.53	18.50 0.01 -18.20	17.26 0.23 -12.02	17.92 0.43 -7.42	17.27 0.17 -13.25	26.08 0.10 -23.54	21.32 0.05 -20.19	25.87 0.16 -21.99	25.03 0.16 -20.93	14.10 0.18 -9.76
BEAVER RIVER___HYD 24048	7.56 -0.33 0.00	4.92 -0.23 0.00	2.07 -0.10 0.00	2.18 -0.10 0.00	2.94 -0.14 0.00	3.67 -0.16 0.00	3.44 -0.16 0.00	3.78 -0.18 0.00	5.10 -0.22 0.00	6.78 -0.29 0.00	6.35 -0.26 0.00	5.99 -0.24 0.00	-0.81 0.04 0.00	0.11 -0.01 0.00	0.82 -0.04 0.00	0.28 -0.01 0.00	4.80 -0.21 0.00	9.65 -0.41 0.00	3.67 -0.17 0.00	2.34 -0.11 0.00	1.05 -0.04 0.00	3.57 -0.16 0.00	3.79 -0.16 0.00	4.00 -0.17 0.00
BEEBEE_GT_13 23619	8.30 -0.18 -0.59	5.76 -0.13 -0.75	3.57 -0.04 -1.44	3.79 -0.03 -1.53	4.57 -0.03 -1.52	5.55 -0.04 -1.76	5.57 -0.03 -2.00	4.69 -0.06 -0.79	5.33 -0.09 -0.10	7.16 -0.15 -0.24	7.09 -0.20 -0.68	6.68 -0.21 -0.66	1.39 0.03 -2.21	1.61 -0.01 -1.51	2.32 -0.04 -1.49	1.92 -0.01 -1.64	5.91 -0.19 -1.08	10.34 -0.40 -0.67	4.89 -0.15 -1.20	4.47 -0.09 -2.12	2.87 -0.04 -1.82	5.57 -0.13 -1.98	5.70 -0.13 -1.89	4.91 -0.13 -0.88
BETHLEHEM___GRP 23843	14.61 0.16 -6.56	13.58 0.11 -8.33	18.19 0.04 -15.99	19.29 0.03 -16.96	20.04 0.05 -16.91	23.42 0.06 -19.55	25.88 0.05 -22.22	12.80 0.08 -8.76	6.60 0.12 -1.16	9.84 0.15 -2.62	14.27 0.15 -7.51	13.72 0.14 -7.36	23.65 -0.01 -24.51	16.84 0.00 -16.72	17.47 0.02 -16.59	18.56 0.01 -18.26	17.19 0.11 -12.06	17.73 0.21 -7.45	17.23 0.08 -13.30	26.12 0.05 -23.62	21.38 0.02 -20.26	25.87 0.08 -22.07	25.03 0.08 -21.01	14.07 0.11 -9.80
BETHLEHEM___GS1 323560	14.61 0.16 -6.56	13.58 0.11 -8.33	18.19 0.04 -15.99	19.29 0.03 -16.96	20.04 0.05 -16.91	23.42 0.06 -19.55	25.88 0.05 -22.22	12.80 0.08 -8.76	6.60 0.12 -1.16	9.84 0.15 -2.62	14.27 0.15 -7.51	13.72 0.14 -7.36	23.65 -0.01 -24.51	16.84 0.00 -16.72	17.47 0.02 -16.59	18.56 0.01 -18.26	17.19 0.11 -12.06	17.73 0.21 -7.45	17.23 0.08 -13.30	26.12 0.05 -23.62	21.38 0.02 -20.26	25.87 0.08 -22.07	25.03 0.08 -21.01	14.07 0.11 -9.80
BETHLEHEM___GS2 323561	14.61 0.16 -6.56	13.58 0.11 -8.33	18.19 0.04 -15.99	19.29 0.03 -16.96	20.04 0.05 -16.91	23.42 0.06 -19.55	25.88 0.05 -22.22	12.80 0.08 -8.76	6.60 0.12 -1.16	9.84 0.15 -2.62	14.27 0.15 -7.51	13.72 0.14 -7.36	23.65 -0.01 -24.51	16.84 0.00 -16.72	17.47 0.02 -16.59	18.56 0.01 -18.26	17.19 0.11 -12.06	17.73 0.21 -7.45	17.23 0.08 -13.30	26.12 0.05 -23.62	21.38 0.02 -20.26	25.87 0.08 -22.07	25.03 0.08 -21.01	14.07 0.11 -9.80
BETHLEHEM___GS3 323562	14.61 0.16 -6.56	13.58 0.11 -8.33	18.19 0.04 -15.99	19.29 0.03 -16.96	20.04 0.05 -16.91	23.42 0.06 -19.55	25.88 0.05 -22.22	12.80 0.08 -8.76	6.60 0.12 -1.16	9.84 0.15 -2.62	14.27 0.15 -7.51	13.72 0.14 -7.36	23.65 -0.01 -24.51	16.84 0.00 -16.72	17.47 0.02 -16.59	18.56 0.01 -18.26	17.19 0.11 -12.06	17.73 0.21 -7.45	17.23 0.08 -13.30	26.12 0.05 -23.62	21.38 0.02 -20.26	25.87 0.08 -22.07	25.03 0.08 -21.01	14.07 0.11 -9.80
BETHLEHEM___STEEL 23779	8.49 -0.18 -0.78	5.99 -0.14 -0.99	4.04 -0.03 -1.91	4.31 0.00 -2.02	5.10 0.00 -2.02	6.16 0.00 -2.33	6.25 0.00 -2.65	4.95 -0.05 -1.05	5.36 -0.10 -0.14	7.18 -0.20 -0.31	7.20 -0.30 -0.90	6.77 -0.34 -0.88	2.13 0.05 -2.92	2.11 -0.01 -2.00	2.79 -0.05 -1.98	2.45 -0.02 -2.18	6.15 -0.30 -1.44	10.33 -0.63 -0.89	5.19 -0.24 -1.59	6.63 -0.15 -4.34	3.44 -0.06 -2.41	6.14 -0.21 -2.63	6.25 -0.19 -2.50	5.16 -0.17 -1.17
BETHPAGE_CC_5 323564	13.57 0.63 -5.04	11.99 0.44 -6.40	14.64 0.17 -12.31	15.55 0.19 -13.07	16.36 0.25 -13.03	19.22 0.34 -15.06	21.05 0.32 -17.12	11.05 0.34 -6.75	6.64 0.43 -0.90	9.70 0.61 -2.02	13.05 0.66 -5.79	12.52 0.62 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.35 0.44 -9.90	16.66 0.85 -5.74	14.40 0.31 -10.25	20.78 0.19 -18.14	16.76 0.10 -15.56	23.06 0.35 -18.98	21.98 0.37 -17.66	12.10 0.41 -7.52
BINGHAMTON___COGEN 23790	9.66 0.13 -1.63	7.30 0.08 -2.07	6.19 0.04 -3.99	6.57 0.05 -4.23	7.35 0.05 -4.22	8.77 0.07 -4.88	9.22 0.07 -5.54	6.23 0.08 -2.19	5.72 0.11 -0.29	7.87 0.14 -0.65	8.60 0.11 -1.87	8.15 0.09 -1.84	5.26 -0.01 -6.11	4.29 0.00 -4.17	5.02 0.01 -4.14	4.85 0.01 -4.56	8.09 0.07 -3.01	12.05 0.13 -1.86	7.22 0.05 -3.32	8.46 0.04 -5.97	6.15 0.01 -5.04	9.28 0.06 -5.49	9.24 0.06 -5.23	6.67 0.07 -2.44
BLACK RIVER___HYD 24047	7.86 -0.18 -0.14	5.19 -0.13 -0.17	2.44 -0.06 -0.34	2.58 -0.06 -0.36	3.36 -0.08 -0.36	4.15 -0.08 -0.41	3.99 -0.08 -0.47	4.05 -0.10 -0.18	5.24 -0.10 -0.02	7.00 -0.12 -0.06	6.66 -0.11 -0.16	6.28 -0.11 -0.15	-0.31 0.02 -0.51	0.46 0.00 -0.35	1.19 -0.02 -0.35	0.66 -0.01 -0.38	5.16 -0.11 -0.25	10.02 -0.21 -0.16	4.02 -0.11 -0.28	2.88 -0.06 -0.50	1.50 -0.02 -0.43	4.12 -0.08 -0.46	4.31 -0.08 -0.44	4.28 -0.09 -0.21

BLISS_WT_PWR 323608	8.22 -0.45 -0.78	5.72 -0.41 -0.99	3.96 -0.12 -1.91	4.20 -0.11 -2.02	4.97 -0.12 -2.02	6.00 -0.16 -2.33	6.11 -0.14 -2.65	4.79 -0.21 -1.05	5.06 -0.39 -0.14	6.85 -0.54 -0.31	6.80 -0.71 -0.90	6.31 -0.80 -0.88	2.18 0.10 -2.92	2.10 -0.02 -2.00	2.75 -0.10 -1.98	2.44 -0.03 -2.18	5.93 -0.53 -1.44	10.00 -0.96 -0.89	5.15 -0.28 -1.59	6.66 -0.12 -4.34	3.39 -0.12 -2.41	6.00 -0.35 -2.63	6.07 -0.38 -2.50	4.99 -0.34 -1.17
BLUE_CIRC_CHEM_DRP 24182	14.65 0.25 -6.50	13.57 0.17 -8.26	18.06 0.07 -15.83	19.13 0.07 -16.78	19.89 0.09 -16.72	23.26 0.11 -19.33	25.68 0.10 -21.97	12.74 0.12 -8.66	6.64 0.17 -1.15	9.88 0.22 -2.59	14.25 0.21 -7.43	13.70 0.20 -7.27	23.37 -0.03 -24.24	16.66 0.00 -16.54	17.30 0.03 -16.41	18.36 0.01 -18.07	17.11 0.16 -11.93	17.75 0.32 -7.37	17.13 0.12 -13.16	25.94 0.08 -23.42	21.21 0.04 -20.09	25.73 0.12 -21.88	24.90 0.13 -20.83	14.02 0.15 -9.71
BOC_GAS_DRP 24189	14.67 0.24 -6.53	13.60 0.16 -8.29	18.15 0.07 -15.91	19.23 0.06 -16.88	19.99 0.09 -16.83	23.37 0.10 -19.45	25.81 0.09 -22.11	12.79 0.11 -8.71	6.63 0.15 -1.16	9.88 0.20 -2.61	14.28 0.20 -7.47	13.73 0.19 -7.32	23.52 -0.03 -24.39	16.76 0.00 -16.64	17.40 0.03 -16.51	18.47 0.01 -18.18	17.17 0.15 -12.00	17.78 0.29 -7.41	17.19 0.11 -13.23	26.03 0.07 -23.52	21.30 0.04 -20.17	25.81 0.11 -21.97	24.98 0.12 -20.91	14.06 0.14 -9.75
BORALEX_4TH_BRANCH 23824	14.99 0.44 -6.65	13.88 0.28 -8.45	18.51 0.13 -16.22	19.65 0.14 -17.22	20.43 0.19 -17.16	23.89 0.23 -19.84	26.37 0.22 -22.55	13.09 0.25 -8.89	6.82 0.32 -1.18	10.14 0.40 -2.66	14.61 0.38 -7.62	14.05 0.36 -7.46	23.98 -0.05 -24.87	17.09 0.01 -16.97	17.75 0.05 -16.84	18.84 0.02 -18.54	17.54 0.28 -12.24	18.20 0.57 -7.56	17.54 0.20 -13.50	26.52 0.12 -23.95	21.70 0.07 -20.55	26.32 0.22 -22.38	25.49 0.24 -21.30	14.36 0.26 -9.94
BOWLINE___1 23526	13.37 0.55 -4.92	11.74 0.34 -6.25	14.33 0.13 -12.03	15.20 0.14 -12.78	16.00 0.18 -12.74	18.78 0.24 -14.72	20.57 0.23 -16.74	10.81 0.26 -6.60	6.54 0.35 -0.88	9.54 0.49 -1.98	12.75 0.48 -5.66	12.23 0.46 -5.54	17.55 -0.06 -18.46	12.72 0.01 -12.60	13.43 0.07 -12.50	14.07 0.02 -13.76	14.48 0.38 -9.08	16.45 0.77 -5.61	14.15 0.29 -10.02	20.36 0.19 -17.73	16.39 0.09 -15.21	20.59 0.30 -16.56	20.03 0.31 -15.77	11.85 0.33 -7.35
BOWLINE___2 23595	13.37 0.55 -4.93	11.74 0.34 -6.25	14.33 0.13 -12.03	15.21 0.14 -12.78	16.00 0.18 -12.74	18.78 0.24 -14.72	20.57 0.23 -16.74	10.81 0.26 -6.60	6.54 0.35 -0.88	9.54 0.49 -1.98	12.75 0.48 -5.66	12.23 0.46 -5.54	17.55 -0.06 -18.46	12.72 0.01 -12.60	13.43 0.07 -12.50	14.07 0.02 -13.76	14.48 0.38 -9.08	16.45 0.77 -5.61	14.15 0.29 -10.02	20.37 0.19 -17.73	16.39 0.09 -15.21	20.59 0.30 -16.57	20.03 0.31 -15.77	11.85 0.33 -7.35
BROOKHAVEN___DRP 24191	13.68 0.75 -5.04	12.04 0.49 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.38 0.27 -13.03	19.25 0.36 -15.06	21.07 0.35 -17.12	11.09 0.38 -6.75	6.69 0.47 -0.90	9.77 0.68 -2.02	13.12 0.72 -5.79	12.57 0.68 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.09 -23.01	23.16 0.03 -22.84	15.42 0.50 -9.90	16.83 1.02 -5.74	14.48 0.38 -10.25	20.83 0.24 -18.14	16.78 0.12 -15.57	23.12 0.41 -18.98	22.03 0.42 -17.66	12.14 0.45 -7.52
BROOKLYN_NAVY_YARD 23515	13.56 0.62 -5.04	11.93 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.15 0.27 -15.06	20.98 0.26 -17.12	11.00 0.29 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.92 0.54 -5.78	12.40 0.52 -5.66	17.96 -0.07 -18.87	13.00 0.01 -12.88	13.71 0.07 -12.78	14.38 0.03 -14.07	14.72 0.42 -9.28	16.64 0.84 -5.73	14.41 0.32 -10.24	20.79 0.20 -18.14	16.75 0.09 -15.56	21.00 0.32 -16.95	20.43 0.35 -16.14	12.06 0.37 -7.52
BROOKLYN___ARMY_DRP 323595	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
BROOME_2_LFGE 323671	9.66 0.13 -1.63	7.30 0.08 -2.07	6.19 0.04 -3.99	6.57 0.05 -4.23	7.35 0.05 -4.22	8.77 0.07 -4.88	9.22 0.07 -5.54	6.23 0.08 -2.19	5.72 0.11 -0.29	7.87 0.14 -0.65	8.60 0.11 -1.87	8.15 0.09 -1.84	5.26 -0.01 -6.11	4.29 0.00 -4.17	5.02 0.01 -4.14	4.85 0.01 -4.56	8.09 0.07 -3.01	12.05 0.13 -1.86	7.22 0.05 -3.32	8.46 0.04 -5.97	6.15 0.01 -5.04	9.28 0.06 -5.49	9.24 0.06 -5.23	6.67 0.07 -2.44
BROOME___LFGE 323600	9.66 0.13 -1.63	7.30 0.08 -2.07	6.19 0.04 -3.99	6.57 0.05 -4.23	7.35 0.05 -4.22	8.77 0.07 -4.88	9.22 0.07 -5.54	6.23 0.08 -2.19	5.72 0.11 -0.29	7.87 0.14 -0.65	8.60 0.11 -1.87	8.15 0.09 -1.84	5.26 -0.01 -6.11	4.29 0.00 -4.17	5.02 0.01 -4.14	4.85 0.01 -4.56	8.09 0.07 -3.01	12.05 0.13 -1.86	7.22 0.05 -3.32	8.46 0.04 -5.97	6.15 0.01 -5.04	9.28 0.06 -5.49	9.24 0.06 -5.23	6.67 0.07 -2.44
BURROWS___LYONSDAL 23803	7.80 -0.09 0.00	5.08 -0.06 0.00	2.14 -0.03 0.00	2.25 -0.03 0.00	3.04 -0.04 0.00	3.78 -0.04 0.00	3.56 -0.04 0.00	3.91 -0.05 0.00	5.27 -0.05 0.00	7.02 -0.05 0.00	6.57 -0.04 0.00	6.19 -0.04 0.00	-0.84 0.00 0.00	0.12 0.00 0.00	0.85 -0.01 0.00	0.29 -0.01 0.00	4.96 -0.05 0.00	9.99 -0.08 0.00	3.81 -0.03 0.00	2.43 -0.02 0.00	1.08 -0.01 0.00	3.69 -0.04 0.00	3.91 -0.04 0.00	4.12 -0.05 0.00
CAITHNESS_CC_1 323624	13.66 0.72 -5.04	12.02 0.48 -6.40	14.65 0.18 -12.31	15.56 0.19 -13.07	16.37 0.26 -13.03	19.24 0.36 -15.06	21.07 0.34 -17.12	11.08 0.37 -6.75	6.67 0.46 -0.90	9.75 0.66 -2.02	13.10 0.70 -5.79	12.55 0.66 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.80 0.99 -5.74	14.47 0.37 -10.25	20.82 0.23 -18.14	16.78 0.12 -15.57	23.11 0.40 -18.98	22.02 0.41 -17.66	12.12 0.43 -7.52
CALPINE_BETH_PAGE_GT4 24209	13.57 0.64 -5.04	11.98 0.44 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.36 0.25 -13.03	19.23 0.34 -15.06	21.06 0.33 -17.12	11.05 0.34 -6.75	6.65 0.43 -0.90	9.70 0.61 -2.02	13.05 0.65 -5.79	12.52 0.62 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.35 0.44 -9.90	16.65 0.84 -5.74	14.40 0.31 -10.25	20.78 0.19 -18.14	16.76 0.10 -15.56	23.05 0.34 -18.98	21.97 0.36 -17.66	12.10 0.41 -7.52
CALPINE_BETH_PAGE_GT_4 323586	13.57 0.64 -5.04	11.98 0.44 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.36 0.25 -13.03	19.23 0.34 -15.06	21.06 0.33 -17.12	11.05 0.34 -6.75	6.65 0.43 -0.90	9.70 0.61 -2.02	13.05 0.65 -5.79	12.52 0.62 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.35 0.44 -9.90	16.65 0.84 -5.74	14.40 0.31 -10.25	20.78 0.19 -18.14	16.76 0.10 -15.56	23.05 0.34 -18.98	21.97 0.36 -17.66	12.10 0.41 -7.52

CALPINE_BP_GTI 23823	13.57 0.64 -5.04	11.98 0.44 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.36 0.25 -13.03	19.23 0.34 -15.06	21.06 0.33 -17.12	11.05 0.34 -6.75	6.65 0.43 -0.90	9.70 0.61 -2.02	13.05 0.65 -5.79	12.52 0.62 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.35 0.44 -9.90	16.65 0.84 -5.74	14.40 0.31 -10.25	20.78 0.19 -18.14	16.76 0.10 -15.56	23.05 0.34 -18.98	21.97 0.36 -17.66	12.10 0.41 -7.52
CALSPAN___DRP 24200	8.49 -0.18 -0.78	5.99 -0.14 -0.99	4.04 -0.03 -1.91	4.31 0.00 -2.02	5.10 0.00 -2.02	6.16 0.00 -2.33	6.25 0.00 -2.65	4.95 -0.05 -1.05	5.36 -0.10 -0.14	7.18 -0.20 -0.31	7.20 -0.30 -0.90	6.77 -0.34 -0.88	2.13 0.05 -2.92	2.11 -0.01 -2.00	2.79 -0.05 -1.98	2.45 -0.02 -2.18	6.15 -0.30 -1.44	10.33 -0.63 -0.89	5.19 -0.24 -1.59	6.63 -0.15 -4.34	3.44 -0.06 -2.41	6.14 -0.21 -2.63	6.25 -0.19 -2.50	5.16 -0.17 -1.17
CANDIGU_WT_PWR 323617	8.96 -0.03 -1.09	6.49 -0.05 -1.39	4.83 0.00 -2.67	5.14 0.02 -2.83	5.91 0.00 -2.83	7.10 0.01 -3.26	7.33 0.02 -3.71	5.43 0.00 -1.46	5.51 0.00 -0.19	7.48 -0.03 -0.44	7.79 -0.08 -1.25	7.34 -0.11 -1.23	3.26 0.02 -4.10	2.91 0.00 -2.79	3.62 -0.01 -2.77	3.34 0.00 -3.05	6.94 -0.09 -2.02	11.14 -0.17 -1.25	6.01 -0.06 -2.22	6.82 -0.03 -4.40	4.44 -0.03 -3.38	7.33 -0.07 -3.68	7.38 -0.07 -3.50	5.75 -0.05 -1.63
CARR STREET_E__SYR 24060	8.18 -0.12 -0.41	5.59 -0.08 -0.52	3.13 -0.03 -0.99	3.31 -0.03 -1.05	4.09 -0.04 -1.05	4.99 -0.05 -1.21	4.94 -0.04 -1.38	4.46 -0.05 -0.55	5.32 -0.07 -0.07	7.14 -0.09 -0.16	6.98 -0.10 -0.47	6.59 -0.10 -0.46	0.69 0.01 -1.52	1.15 0.00 -1.04	1.88 -0.02 -1.03	1.42 0.00 -1.13	5.68 -0.09 -0.75	10.34 -0.19 -0.46	4.59 -0.08 -0.83	3.86 -0.05 -1.47	2.33 -0.02 -1.26	5.04 -0.06 -1.37	5.18 -0.06 -1.31	4.70 -0.07 -0.61
CARTHAGE___PAPER 23857	7.76 -0.24 -0.11	5.11 -0.17 -0.13	2.35 -0.07 -0.25	2.48 -0.07 -0.27	3.25 -0.10 -0.27	4.03 -0.11 -0.31	3.85 -0.11 -0.35	3.97 -0.13 -0.14	5.18 -0.15 -0.02	6.93 -0.18 -0.04	6.57 -0.17 -0.12	6.19 -0.16 -0.12	-0.43 0.03 -0.39	0.38 0.00 -0.26	1.10 -0.03 -0.27	0.57 -0.01 -0.29	5.06 -0.15 -0.19	9.90 -0.28 -0.12	3.93 -0.13 -0.21	2.75 -0.08 -0.38	1.39 -0.03 -0.32	3.97 -0.11 -0.35	4.18 -0.11 -0.33	4.20 -0.12 -0.16
CE_DUNWOOD___DRP 24194	13.51 0.58 -5.03	11.90 0.36 -6.39	14.60 0.14 -12.29	15.49 0.15 -13.06	16.29 0.19 -13.02	19.12 0.25 -15.05	20.95 0.25 -17.10	10.97 0.27 -6.74	6.58 0.37 -0.90	9.61 0.52 -2.02	12.90 0.51 -5.78	12.38 0.49 -5.66	17.95 -0.07 -18.87	13.00 0.01 -12.87	13.70 0.07 -12.77	14.37 0.02 -14.06	14.70 0.40 -9.28	16.61 0.80 -5.74	14.39 0.30 -10.24	20.76 0.20 -18.12	16.73 0.09 -15.55	20.96 0.31 -16.93	20.39 0.33 -16.12	12.03 0.34 -7.52
CE_MILLWOOD___DRP 24193	13.48 0.56 -5.02	11.87 0.35 -6.38	14.56 0.13 -12.26	15.46 0.14 -13.03	16.25 0.19 -12.99	19.08 0.24 -15.01	20.90 0.23 -17.06	10.95 0.26 -6.73	6.56 0.36 -0.89	9.59 0.50 -2.01	12.87 0.49 -5.77	12.35 0.47 -5.65	17.91 -0.06 -18.82	12.97 0.01 -12.84	13.67 0.07 -12.74	14.34 0.02 -14.03	14.66 0.39 -9.26	16.56 0.78 -5.72	14.35 0.30 -10.21	20.71 0.19 -18.08	16.69 0.09 -15.51	20.91 0.30 -16.89	20.34 0.32 -16.08	12.00 0.33 -7.50
CE_NYC2_DRP 24202	13.61 0.67 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.18 0.29 -15.06	21.00 0.28 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.67 0.58 -2.02	12.96 0.56 -5.79	12.44 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.70 0.89 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
CE_NYC_DRP 24195	13.58 0.64 -5.04	11.94 0.40 -6.40	14.63 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.62 0.40 -0.90	9.66 0.56 -2.02	12.95 0.55 -5.79	12.43 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.44 -9.29	16.68 0.87 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.01 0.34 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
CHAFFEE___LFGE 323603	8.61 -0.08 -0.79	6.06 -0.08 -1.00	4.08 0.00 -1.92	4.35 0.02 -2.04	5.14 0.03 -2.03	6.21 0.04 -2.35	6.31 0.04 -2.67	5.02 0.01 -1.05	5.45 -0.01 -0.14	7.31 -0.07 -0.31	7.33 -0.18 -0.90	6.88 -0.23 -0.88	2.14 0.03 -2.95	2.12 -0.01 -2.01	2.82 -0.04 -2.00	2.47 -0.01 -2.19	6.24 -0.23 -1.45	10.51 -0.46 -0.90	5.28 -0.16 -1.60	6.70 -0.10 -4.35	3.48 -0.04 -2.43	6.24 -0.13 -2.65	6.34 -0.13 -2.52	5.23 -0.11 -1.18
CHATEAUG_WT_PWR 323614	-28.00 -1.27 34.63	-30.00 -0.80 34.35	-27.50 -0.37 29.29	-26.33 -0.40 28.21	-22.84 -0.56 25.36	2.33 -0.69 0.81	-13.14 -0.69 16.05	-25.67 -0.79 28.84	1.83 -1.02 2.47	5.64 -1.32 0.11	2.60 -1.21 2.81	4.82 -1.10 0.30	-21.21 0.15 20.51	-0.60 -0.02 0.69	-1.99 -0.15 2.71	-0.52 -0.05 0.76	3.73 -0.79 0.50	8.20 -1.56 0.31	2.72 -0.58 0.55	1.10 -0.37 0.97	-17.35 -0.19 18.25	-25.00 -0.68 28.05	-24.31 -0.66 27.60	-27.01 -0.69 30.49
CHAT_HIGH_FALL_HYD 323578	-27.97 -1.24 34.62	-29.99 -0.80 34.34	-27.48 -0.37 29.27	-26.30 -0.40 28.19	-22.81 -0.55 25.34	2.38 -0.66 0.79	-13.09 -0.67 16.03	-25.63 -0.77 28.83	1.86 -0.99 2.47	5.68 -1.29 0.11	2.64 -1.17 2.80	4.88 -1.05 0.30	-21.18 0.15 20.48	-0.57 -0.02 0.67	-1.97 -0.14 2.69	-0.49 -0.05 0.73	3.77 -0.76 0.48	8.26 -1.51 0.30	2.75 -0.57 0.54	1.14 -0.37 0.94	-17.32 -0.19 18.22	-24.96 -0.66 28.03	-24.27 -0.65 27.57	-26.98 -0.67 30.47
CHAUTAUQUA___LFGE 323629	8.73 0.02 -0.82	6.18 0.00 -1.04	4.19 0.03 -2.00	4.46 0.05 -2.12	5.25 0.05 -2.12	6.34 0.07 -2.45	6.46 0.07 -2.78	5.12 0.06 -1.10	5.53 0.07 -0.15	7.44 0.04 -0.33	7.49 -0.06 -0.94	7.01 -0.14 -0.92	2.24 0.02 -3.07	2.21 0.00 -2.09	2.92 -0.02 -2.08	2.57 0.00 -2.29	6.39 -0.13 -1.51	10.71 -0.29 -0.93	5.41 -0.10 -1.66	6.79 -0.05 -4.40	3.59 -0.03 -2.53	6.41 -0.07 -2.76	6.51 -0.06 -2.62	5.35 -0.03 -1.22
CH_MIDHUDSON___DRP 24192	13.83 0.57 -5.37	12.31 0.35 -6.81	15.44 0.14 -13.13	16.40 0.15 -13.96	17.19 0.19 -13.92	20.16 0.25 -16.09	22.13 0.24 -18.29	11.44 0.27 -7.21	6.64 0.37 -0.96	9.74 0.51 -2.16	13.29 0.50 -6.18	12.76 0.48 -6.05	19.26 -0.07 -20.17	13.89 0.01 -13.77	14.59 0.07 -13.65	15.34 0.02 -15.03	15.34 0.40 -9.93	16.99 0.79 -6.13	15.09 0.31 -10.94	21.97 0.20 -19.33	17.76 0.09 -16.58	22.08 0.30 -18.06	21.45 0.31 -17.19	12.51 0.33 -8.02
CH_MISC_IPPS 23765	13.64 0.60 -5.14	12.04 0.37 -6.52	14.87 0.15 -12.56	15.79 0.15 -13.35	16.59 0.21 -13.31	19.47 0.27 -15.38	21.35 0.26 -17.49	11.14 0.29 -6.89	6.63 0.40 -0.92	9.69 0.55 -2.06	13.06 0.54 -5.91	12.53 0.51 -5.79	18.37 -0.07 -19.28	13.29 0.01 -13.16	13.99 0.07 -13.06	14.69 0.03 -14.38	14.93 0.42 -9.49	16.78 0.85 -5.86	14.64 0.33 -10.46	21.15 0.21 -18.50	17.05 0.09 -15.87	21.32 0.32 -17.28	20.73 0.34 -16.45	12.19 0.35 -7.67

CH_RES_BVR_FALLS 23983	6.77 -0.77 0.36	4.18 -0.52 0.45	1.07 -0.22 0.87	1.13 -0.23 0.93	1.86 -0.30 0.92	2.39 -0.36 1.07	2.03 -0.35 1.21	3.07 -0.41 0.48	4.72 -0.53 0.06	6.22 -0.71 0.14	5.59 -0.62 0.41	5.27 -0.55 0.40	-2.10 0.08 1.34	-0.80 -0.01 0.91	-0.11 -0.07 0.91	-0.73 -0.02 1.00	4.00 -0.36 0.66	8.95 -0.71 0.41	2.85 -0.27 0.73	0.97 -0.19 1.28	-0.11 -0.10 1.10	2.16 -0.37 1.20	2.42 -0.39 1.14	3.21 -0.42 0.53
CH_RES_NIAGARA 23895	8.28 -0.36 -0.74	5.83 -0.27 -0.94	3.91 -0.07 -1.82	4.16 -0.06 -1.93	4.94 -0.06 -1.92	5.95 -0.09 -2.22	6.03 -0.09 -2.53	4.81 -0.15 -0.99	5.22 -0.22 -0.13	6.98 -0.39 -0.30	6.98 -0.49 -0.86	6.56 -0.50 -0.84	2.01 0.07 -2.79	2.01 -0.01 -1.90	2.67 -0.08 -1.88	2.34 -0.03 -2.08	5.93 -0.46 -1.37	9.97 -0.95 -0.85	4.99 -0.37 -1.51	5.94 -0.24 -3.74	3.29 -0.10 -2.30	5.90 -0.33 -2.50	6.02 -0.30 -2.38	5.00 -0.28 -1.11
CH_RES_SYRACUSE 23985	8.27 -0.09 -0.47	5.69 -0.06 -0.60	3.29 -0.02 -1.15	3.49 -0.02 -1.23	4.27 -0.03 -1.22	5.20 -0.03 -1.41	5.18 -0.03 -1.61	4.56 -0.03 -0.63	5.36 -0.04 -0.08	7.20 -0.06 -0.19	7.09 -0.07 -0.54	6.69 -0.07 -0.53	0.94 0.01 -1.77	1.32 0.00 -1.21	2.05 -0.01 -1.20	1.61 -0.01 -1.32	5.82 -0.07 -0.87	10.48 -0.13 -0.54	4.76 -0.05 -0.96	4.12 -0.03 -1.70	2.54 -0.02 -1.46	5.27 -0.04 -1.59	5.41 -0.05 -1.51	4.82 -0.05 -0.71
CLINTON_WT_PWR 323605	-28.00 -1.27 34.63	-30.00 -0.80 34.35	-27.50 -0.37 29.29	-26.33 -0.40 28.21	-22.84 -0.56 25.36	2.33 -0.69 0.81	-13.14 -0.69 16.05	-25.67 -0.79 28.84	1.83 -1.02 2.47	5.64 -1.32 0.11	2.60 -1.21 2.81	4.82 -1.10 0.30	-21.21 0.15 20.51	-0.60 -0.02 0.69	-1.99 -0.15 2.71	-0.52 -0.05 0.76	3.73 -0.79 0.50	8.20 -1.56 0.31	2.72 -0.58 0.55	1.10 -0.37 0.97	-17.35 -0.19 18.25	-25.00 -0.68 28.05	-24.31 -0.66 27.60	-27.01 -0.69 30.49
CLINTON___LFGE 323618	-27.90 -1.17 34.63	-29.93 -0.74 34.35	-27.47 -0.34 29.29	-26.29 -0.37 28.21	-22.80 -0.53 25.35	2.39 -0.64 0.80	-13.09 -0.64 16.05	-25.62 -0.74 28.84	1.89 -0.95 2.47	5.75 -1.21 0.11	2.71 -1.10 2.80	4.93 -0.99 0.30	-21.21 0.14 20.50	-0.59 -0.02 0.69	-1.98 -0.13 2.71	-0.51 -0.04 0.75	3.80 -0.72 0.50	8.35 -1.42 0.31	2.77 -0.53 0.55	1.14 -0.34 0.96	-17.33 -0.17 18.24	-24.95 -0.63 28.05	-24.25 -0.61 27.59	-26.95 -0.63 30.48
COLONIE_LFGE___ 323577	15.03 0.37 -6.77	13.97 0.24 -8.59	18.76 0.10 -16.50	19.90 0.11 -17.51	20.68 0.15 -17.45	24.18 0.18 -20.17	26.71 0.18 -22.93	13.20 0.20 -9.04	6.79 0.27 -1.20	10.13 0.35 -2.71	14.69 0.32 -7.75	14.12 0.31 -7.59	24.40 -0.04 -25.29	17.38 0.01 -17.26	18.03 0.04 -17.12	19.15 0.02 -18.85	17.71 0.25 -12.44	18.26 0.51 -7.69	17.75 0.19 -13.72	26.92 0.12 -24.36	22.04 0.06 -20.89	26.67 0.19 -22.76	25.81 0.20 -21.66	14.48 0.21 -10.10
CORNELL___ 23752	8.92 0.05 -0.97	6.40 0.03 -1.23	4.55 0.01 -2.37	4.83 0.02 -2.52	5.61 0.02 -2.51	6.76 0.04 -2.90	6.94 0.04 -3.30	5.31 0.05 -1.30	5.57 0.08 -0.17	7.57 0.10 -0.39	7.80 0.08 -1.11	7.38 0.06 -1.09	2.79 0.00 -3.64	2.60 0.00 -2.49	3.33 0.01 -2.47	3.00 0.00 -2.71	6.85 0.04 -1.79	11.26 0.09 -1.11	5.86 0.04 -1.98	6.05 0.03 -3.58	4.10 0.01 -3.00	7.03 0.03 -3.27	7.09 0.03 -3.11	5.65 0.03 -1.45
COXSACKIE___GT 23611	13.92 0.51 -5.51	12.47 0.32 -7.00	16.04 0.13 -13.75	17.20 0.14 -14.77	17.99 0.19 -14.72	21.08 0.24 -17.02	23.18 0.23 -19.35	11.85 0.27 -7.63	6.71 0.38 -1.01	9.89 0.53 -2.28	13.66 0.51 -6.54	13.12 0.49 -6.40	20.43 -0.06 -21.34	14.68 0.01 -14.56	15.37 0.06 -14.45	16.21 0.02 -15.90	15.88 0.37 -10.50	17.33 0.78 -6.49	15.69 0.31 -11.54	22.48 0.19 -19.85	18.20 0.08 -17.03	22.55 0.28 -18.54	21.88 0.28 -17.65	12.69 0.29 -8.23
CRESCENT___HYD 24018	15.03 0.37 -6.77	13.97 0.24 -8.59	18.76 0.10 -16.50	19.90 0.11 -17.51	20.68 0.15 -17.45	24.18 0.18 -20.17	26.71 0.18 -22.93	13.20 0.20 -9.04	6.79 0.27 -1.20	10.13 0.35 -2.71	14.69 0.32 -7.75	14.12 0.31 -7.59	24.40 -0.04 -25.29	17.38 0.01 -17.26	18.03 0.04 -17.12	19.15 0.02 -18.85	17.71 0.25 -12.44	18.26 0.51 -7.69	17.75 0.19 -13.72	26.92 0.12 -24.36	22.04 0.06 -20.89	26.67 0.19 -22.76	25.81 0.20 -21.66	14.48 0.21 -10.10
CRUCIBLE_METL_DRP 24180	8.27 -0.09 -0.47	5.69 -0.06 -0.60	3.29 -0.02 -1.15	3.49 -0.02 -1.23	4.27 -0.03 -1.22	5.20 -0.03 -1.41	5.18 -0.03 -1.61	4.56 -0.03 -0.63	5.36 -0.04 -0.08	7.20 -0.06 -0.19	7.09 -0.07 -0.54	6.69 -0.07 -0.53	0.94 0.01 -1.77	1.32 0.00 -1.21	2.05 -0.01 -1.20	1.61 -0.01 -1.32	5.82 -0.07 -0.87	10.48 -0.13 -0.54	4.76 -0.05 -0.96	4.12 -0.03 -1.70	2.54 -0.02 -1.46	5.27 -0.04 -1.59	5.41 -0.05 -1.51	4.82 -0.05 -0.71
DANC___LFGE 323619	7.86 -0.18 -0.14	5.19 -0.13 -0.17	2.44 -0.06 -0.34	2.58 -0.06 -0.36	3.36 -0.08 -0.36	4.15 -0.08 -0.41	3.99 -0.08 -0.47	4.05 -0.10 -0.18	5.24 -0.10 -0.02	7.00 -0.12 -0.06	6.66 -0.11 -0.16	6.28 -0.11 -0.15	-0.31 0.02 -0.51	0.46 0.00 -0.35	1.19 -0.02 -0.35	0.66 -0.01 -0.38	5.16 -0.11 -0.25	10.02 -0.21 -0.16	4.02 -0.11 -0.28	2.88 -0.06 -0.50	1.50 -0.02 -0.43	4.12 -0.08 -0.46	4.31 -0.08 -0.44	4.28 -0.09 -0.21
DANSKAMMER___1 23586	13.64 0.60 -5.14	12.04 0.37 -6.52	14.87 0.15 -12.56	15.79 0.15 -13.35	16.59 0.21 -13.31	19.47 0.27 -15.38	21.35 0.26 -17.49	11.14 0.29 -6.89	6.63 0.40 -0.92	9.69 0.55 -2.06	13.06 0.54 -5.91	12.53 0.51 -5.79	18.37 -0.07 -19.28	13.29 0.01 -13.16	13.99 0.07 -13.06	14.69 0.03 -14.38	14.93 0.42 -9.49	16.78 0.85 -5.86	14.64 0.33 -10.46	21.15 0.21 -18.50	17.05 0.09 -15.87	21.32 0.32 -17.28	20.73 0.34 -16.45	12.19 0.35 -7.67
DANSKAMMER___2 23589	13.64 0.60 -5.14	12.04 0.37 -6.52	14.87 0.15 -12.56	15.79 0.15 -13.35	16.59 0.21 -13.31	19.47 0.27 -15.38	21.35 0.26 -17.49	11.14 0.29 -6.89	6.63 0.40 -0.92	9.69 0.55 -2.06	13.06 0.54 -5.91	12.53 0.51 -5.79	18.37 -0.07 -19.28	13.29 0.01 -13.16	13.99 0.07 -13.06	14.69 0.03 -14.38	14.93 0.42 -9.49	16.78 0.85 -5.86	14.64 0.33 -10.46	21.15 0.21 -18.50	17.05 0.09 -15.87	21.32 0.32 -17.28	20.73 0.34 -16.45	12.19 0.35 -7.67
DANSKAMMER___3 23590	13.64 0.60 -5.14	12.04 0.37 -6.52	14.87 0.15 -12.56	15.79 0.15 -13.35	16.59 0.21 -13.31	19.47 0.27 -15.38	21.35 0.26 -17.49	11.14 0.29 -6.89	6.63 0.40 -0.92	9.69 0.55 -2.06	13.06 0.54 -5.91	12.53 0.51 -5.79	18.37 -0.07 -19.28	13.29 0.01 -13.16	13.99 0.07 -13.06	14.69 0.03 -14.38	14.93 0.42 -9.49	16.78 0.85 -5.86	14.64 0.33 -10.46	21.15 0.21 -18.50	17.05 0.09 -15.87	21.32 0.32 -17.28	20.73 0.34 -16.45	12.19 0.35 -7.67
DANSKAMMER___4 23591	13.64 0.60 -5.14	12.04 0.37 -6.52	14.87 0.15 -12.56	15.79 0.15 -13.35	16.59 0.21 -13.31	19.47 0.27 -15.38	21.35 0.26 -17.49	11.14 0.29 -6.89	6.63 0.40 -0.92	9.69 0.55 -2.06	13.06 0.54 -5.91	12.53 0.51 -5.79	18.37 -0.07 -19.28	13.29 0.01 -13.16	13.99 0.07 -13.06	14.69 0.03 -14.38	14.93 0.42 -9.49	16.78 0.85 -5.86	14.64 0.33 -10.46	21.15 0.21 -18.50	17.05 0.09 -15.87	21.32 0.32 -17.28	20.73 0.34 -16.45	12.19 0.35 -7.67

DANSKAMMER___DIESEL 23592	13.64 0.60 -5.14	12.04 0.37 -6.52	14.87 0.15 -12.56	15.79 0.15 -13.35	16.59 0.21 -13.31	19.47 0.27 -15.38	21.35 0.26 -17.49	11.14 0.29 -6.89	6.63 0.40 -0.92	9.69 0.55 -2.06	13.06 0.54 -5.91	12.53 0.51 -5.79	18.37 -0.07 -19.28	13.29 0.01 -13.16	13.99 0.07 -13.06	14.69 0.03 -14.38	14.93 0.42 -9.49	16.78 0.85 -5.86	14.64 0.33 -10.46	21.15 0.21 -18.50	17.05 0.09 -15.87	21.32 0.32 -17.28	20.73 0.34 -16.45	12.19 0.35 -7.67
DASHVILLE___HYD 23610	13.54 0.52 -5.12	11.96 0.32 -6.50	14.90 0.13 -12.61	15.88 0.14 -13.45	16.67 0.19 -13.41	19.57 0.24 -15.50	21.46 0.24 -17.62	11.16 0.26 -6.94	6.59 0.35 -0.92	9.65 0.50 -2.08	13.06 0.49 -5.95	12.54 0.48 -5.83	18.52 -0.07 -19.43	13.39 0.01 -13.26	14.09 0.07 -13.15	14.80 0.02 -14.48	14.97 0.39 -9.56	16.77 0.80 -5.91	14.68 0.31 -10.53	21.06 0.18 -18.43	16.98 0.08 -15.81	21.22 0.28 -17.22	20.63 0.29 -16.39	12.11 0.30 -7.65
DELAWARE___LFGE 323621	10.31 0.29 -2.13	8.04 0.18 -2.71	7.45 0.08 -5.20	7.89 0.08 -5.52	8.69 0.11 -5.51	10.32 0.13 -6.37	10.96 0.12 -7.23	6.95 0.14 -2.85	5.89 0.19 -0.38	8.19 0.27 -0.85	9.31 0.25 -2.45	8.85 0.23 -2.39	7.11 -0.03 -7.98	5.56 0.00 -5.45	6.30 0.03 -5.40	6.25 0.01 -5.95	9.12 0.18 -3.93	12.85 0.36 -2.43	8.32 0.14 -4.33	10.26 0.09 -7.72	7.71 0.04 -6.58	11.04 0.14 -7.17	10.91 0.14 -6.83	7.50 0.15 -3.18
DOGLEVILLE___HYD 23807	7.94 0.19 0.14	5.08 0.11 0.18	1.86 0.03 0.34	1.95 0.02 0.36	2.75 0.03 0.36	3.45 0.04 0.41	3.18 0.06 0.47	3.85 0.08 0.19	5.43 0.14 0.03	7.23 0.21 0.06	6.67 0.22 0.16	6.27 0.20 0.16	-1.39 -0.02 0.52	-0.24 0.00 0.36	0.53 0.02 0.35	-0.09 0.01 0.39	4.90 0.14 0.26	10.21 0.31 0.16	3.70 0.13 0.28	2.04 0.09 0.50	0.69 0.03 0.43	3.36 0.10 0.47	3.60 0.10 0.44	4.06 0.10 0.21
DUNKIRK___1 23563	8.71 -0.01 -0.82	6.16 -0.02 -1.04	4.19 0.02 -2.00	4.46 0.05 -2.13	5.24 0.04 -2.12	6.33 0.06 -2.45	6.44 0.06 -2.79	5.10 0.04 -1.10	5.51 0.04 -0.15	7.41 0.01 -0.33	7.46 -0.09 -0.94	6.98 -0.17 -0.92	2.25 0.02 -3.07	2.21 0.00 -2.09	2.91 -0.03 -2.08	2.57 -0.01 -2.29	6.37 -0.15 -1.51	10.66 -0.34 -0.94	5.39 -0.12 -1.67	6.79 -0.06 -4.40	3.59 -0.03 -2.53	6.39 -0.09 -2.76	6.49 -0.08 -2.63	5.34 -0.05 -1.22
DUNKIRK___2 23564	8.71 -0.01 -0.82	6.16 -0.02 -1.04	4.19 0.02 -2.00	4.46 0.05 -2.13	5.24 0.04 -2.12	6.33 0.06 -2.45	6.44 0.06 -2.79	5.10 0.04 -1.10	5.51 0.04 -0.15	7.41 0.01 -0.33	7.46 -0.09 -0.94	6.98 -0.17 -0.92	2.25 0.02 -3.07	2.21 0.00 -2.09	2.91 -0.03 -2.08	2.57 -0.01 -2.29	6.37 -0.15 -1.51	10.66 -0.34 -0.94	5.39 -0.12 -1.67	6.79 -0.06 -4.40	3.59 -0.03 -2.53	6.39 -0.09 -2.76	6.49 -0.08 -2.63	5.34 -0.05 -1.22
DUNKIRK___3 23565	8.66 -0.07 -0.83	6.14 -0.06 -1.06	4.20 0.00 -2.03	4.47 0.03 -2.16	5.26 0.02 -2.15	6.34 0.03 -2.49	6.46 0.03 -2.82	5.09 0.01 -1.12	5.47 0.00 -0.15	7.34 -0.06 -0.33	7.41 -0.16 -0.96	6.95 -0.21 -0.93	2.30 0.03 -3.12	2.24 0.00 -2.13	2.94 -0.03 -2.11	2.60 -0.01 -2.32	6.36 -0.19 -1.53	10.60 -0.41 -0.95	5.38 -0.15 -1.69	6.78 -0.09 -4.42	3.62 -0.04 -2.57	6.40 -0.12 -2.80	6.50 -0.11 -2.67	5.32 -0.08 -1.24
DUNKIRK___4 23566	8.66 -0.07 -0.83	6.14 -0.06 -1.06	4.20 0.00 -2.03	4.47 0.03 -2.16	5.26 0.02 -2.15	6.34 0.03 -2.49	6.46 0.03 -2.82	5.09 0.01 -1.12	5.47 0.00 -0.15	7.34 -0.06 -0.33	7.41 -0.16 -0.96	6.95 -0.21 -0.93	2.30 0.03 -3.12	2.24 0.00 -2.13	2.94 -0.03 -2.11	2.60 -0.01 -2.32	6.36 -0.19 -1.53	10.60 -0.41 -0.95	5.38 -0.15 -1.69	6.78 -0.09 -4.42	3.62 -0.04 -2.57	6.40 -0.12 -2.80	6.50 -0.11 -2.67	5.32 -0.08 -1.24
EAST HAMPTON___GT 23717	14.01 1.07 -5.04	12.24 0.69 -6.40	14.74 0.27 -12.31	15.65 0.29 -13.07	16.50 0.39 -13.03	19.40 0.52 -15.06	21.22 0.50 -17.12	11.26 0.54 -6.75	6.94 0.72 -0.90	10.13 1.03 -2.02	13.45 1.05 -5.79	12.89 0.99 -5.67	19.63 -0.14 -20.62	46.07 0.02 -45.93	24.00 0.13 -23.01	23.17 0.04 -22.84	15.64 0.73 -9.90	17.33 1.53 -5.74	14.69 0.60 -10.25	20.97 0.38 -18.14	16.84 0.18 -15.57	23.32 0.61 -18.98	22.21 0.60 -17.66	12.31 0.62 -7.52
EAST RIVER___6 23660	13.58 0.64 -5.04	11.94 0.40 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.27 -17.12	11.00 0.30 -6.75	6.62 0.40 -0.90	9.66 0.56 -2.02	12.95 0.55 -5.79	12.43 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.68 0.87 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.01 0.34 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
EAST RIVER___7 23524	13.58 0.64 -5.04	11.94 0.40 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.27 -17.12	11.00 0.30 -6.75	6.62 0.40 -0.90	9.66 0.56 -2.02	12.95 0.55 -5.79	12.43 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.68 0.87 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.01 0.34 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
EAST_HAMPTON___DIESEL 23722	14.01 1.07 -5.04	12.24 0.69 -6.40	14.74 0.27 -12.31	15.65 0.29 -13.07	16.50 0.39 -13.03	19.40 0.52 -15.06	21.22 0.50 -17.12	11.26 0.54 -6.75	6.94 0.72 -0.90	10.13 1.04 -2.02	13.45 1.05 -5.79	12.89 0.99 -5.67	19.63 -0.14 -20.62	46.07 0.02 -45.93	24.00 0.13 -23.01	23.17 0.04 -22.84	15.65 0.73 -9.90	17.34 1.53 -5.74	14.69 0.60 -10.25	20.97 0.38 -18.14	16.84 0.18 -15.57	23.32 0.61 -18.98	22.21 0.61 -17.66	12.31 0.62 -7.52
EAST_RIVER___1 323558	13.58 0.64 -5.04	11.94 0.40 -6.40	14.63 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.62 0.40 -0.90	9.66 0.56 -2.02	12.95 0.55 -5.79	12.43 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.44 -9.29	16.68 0.87 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.01 0.34 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
EAST_RIVER___2 323559	13.58 0.64 -5.04	11.94 0.40 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.27 -17.12	11.00 0.30 -6.75	6.62 0.40 -0.90	9.66 0.56 -2.02	12.95 0.55 -5.79	12.43 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.68 0.87 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.01 0.34 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
EAST___DELAWARE_HYD 23607	12.68 0.36 -4.42	10.97 0.20 -5.62	13.09 0.08 -10.85	13.92 0.08 -11.55	14.70 0.11 -11.51	17.28 0.15 -13.30	18.88 0.15 -15.13	10.09 0.17 -5.96	6.35 0.24 -0.79	9.21 0.35 -1.78	12.07 0.34 -5.11	11.56 0.32 -5.01	15.79 -0.05 -16.68	11.51 0.01 -11.39	12.20 0.05 -11.29	12.74 0.02 -12.43	13.50 0.27 -8.21	15.66 0.52 -5.07	13.10 0.21 -9.05	18.50 0.13 -15.93	14.81 0.06 -13.66	18.80 0.19 -14.88	18.31 0.20 -14.16	10.97 0.20 -6.61

ELEC_TRO_TEK 24086	13.57 0.63 -5.04	11.96 0.42 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.20 0.31 -15.06	21.02 0.30 -17.12	11.03 0.32 -6.75	6.61 0.40 -0.90	9.66 0.57 -2.02	13.02 0.62 -5.79	12.49 0.59 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.08 -23.01	23.15 0.03 -22.84	15.35 0.44 -9.90	16.67 0.86 -5.74	14.42 0.33 -10.25	20.79 0.20 -18.14	16.76 0.10 -15.57	23.05 0.34 -18.98	21.97 0.36 -17.66	12.09 0.40 -7.52
ELLENBURG_WT_PWR 323604	-28.00 -1.27 34.63	-30.00 -0.80 34.35	-27.50 -0.37 29.29	-26.33 -0.40 28.21	-22.84 -0.56 25.36	2.33 -0.69 0.81	-13.14 -0.69 16.05	-25.67 -0.79 28.84	1.83 -1.02 2.47	5.64 -1.32 0.11	2.60 -1.21 2.81	4.82 -1.10 0.30	-21.21 0.15 20.51	-0.60 -0.02 0.69	-1.99 -0.15 2.71	-0.52 -0.05 0.76	3.73 -0.79 0.50	8.20 -1.56 0.31	2.72 -0.58 0.55	1.10 -0.37 0.97	-17.35 -0.19 18.25	-25.00 -0.68 28.05	-24.31 -0.66 27.60	-27.01 -0.69 30.49
EMPIRE_CC_1 323656	14.69 0.29 -6.50	13.60 0.20 -8.26	18.11 0.08 -15.86	19.21 0.08 -16.83	19.97 0.12 -16.78	23.36 0.14 -19.39	25.78 0.13 -22.05	12.81 0.16 -8.69	6.68 0.20 -1.16	9.93 0.26 -2.60	14.32 0.25 -7.45	13.76 0.24 -7.30	23.44 -0.03 -24.32	16.71 0.00 -16.60	17.36 0.03 -16.46	18.43 0.01 -18.13	17.18 0.19 -11.97	17.83 0.37 -7.39	17.17 0.13 -13.20	25.94 0.08 -23.41	21.22 0.04 -20.08	25.74 0.14 -21.87	24.92 0.15 -20.82	14.04 0.17 -9.71
EMPIRE_CC_2 323658	14.69 0.29 -6.50	13.60 0.20 -8.26	18.11 0.08 -15.86	19.21 0.08 -16.83	19.97 0.12 -16.78	23.36 0.14 -19.39	25.78 0.13 -22.05	12.81 0.16 -8.69	6.68 0.20 -1.16	9.93 0.26 -2.60	14.32 0.25 -7.45	13.76 0.24 -7.30	23.44 -0.03 -24.32	16.71 0.00 -16.60	17.36 0.03 -16.46	18.43 0.01 -18.13	17.18 0.19 -11.97	17.83 0.37 -7.39	17.17 0.13 -13.20	25.94 0.08 -23.41	21.22 0.04 -20.08	25.74 0.14 -21.87	24.92 0.15 -20.82	14.04 0.17 -9.71
ERIE_WT_PWR 323693	8.49 -0.18 -0.78	5.99 -0.14 -0.99	4.04 -0.03 -1.91	4.31 0.00 -2.02	5.10 0.00 -2.02	6.16 0.00 -2.33	6.25 0.00 -2.65	4.95 -0.05 -1.05	5.36 -0.10 -0.14	7.18 -0.20 -0.31	7.20 -0.30 -0.90	6.76 -0.34 -0.88	2.13 0.05 -2.92	2.11 -0.01 -2.00	2.79 -0.05 -1.98	2.45 -0.02 -2.18	6.15 -0.30 -1.44	10.33 -0.63 -0.89	5.20 -0.24 -1.59	6.63 -0.15 -4.34	3.44 -0.06 -2.41	6.14 -0.21 -2.63	6.25 -0.19 -2.50	5.16 -0.17 -1.17
E_CANADA_CAP_HY 24051	16.41 0.32 -8.19	15.74 0.19 -10.39	22.22 0.09 -19.97	23.57 0.09 -21.20	24.33 0.12 -21.13	28.42 0.17 -24.42	31.52 0.16 -27.76	15.06 0.16 -10.94	7.01 0.23 -1.46	10.70 0.35 -3.28	16.31 0.31 -9.38	15.71 0.29 -9.19	29.74 -0.04 -30.62	21.02 0.01 -20.89	21.63 0.04 -20.73	23.12 0.01 -22.82	20.31 0.23 -15.07	19.85 0.47 -9.31	20.64 0.18 -16.61	32.05 0.12 -29.49	26.43 0.05 -25.29	31.44 0.17 -27.54	30.32 0.16 -26.22	16.55 0.16 -12.23
E_CANADA_MHWK_HY 24050	7.94 0.19 0.14	5.08 0.11 0.18	1.86 0.03 0.34	1.95 0.02 0.36	2.75 0.03 0.36	3.45 0.04 0.41	3.18 0.06 0.47	3.85 0.08 0.19	5.43 0.14 0.03	7.23 0.21 0.06	6.67 0.22 0.16	6.27 0.20 0.16	-1.39 -0.02 0.52	-0.24 0.00 0.36	0.53 0.02 0.35	-0.09 0.01 0.39	4.90 0.14 0.26	10.21 0.31 0.16	3.70 0.13 0.28	2.04 0.09 0.50	0.69 0.03 0.43	3.36 0.10 0.47	3.60 0.10 0.44	4.06 0.10 0.21
E_FISHKILL__LBMP 23776	13.56 0.53 -5.14	12.00 0.32 -6.53	14.85 0.13 -12.56	15.76 0.13 -13.34	16.56 0.18 -13.30	19.43 0.23 -15.37	21.30 0.22 -17.48	11.10 0.25 -6.89	6.57 0.33 -0.91	9.60 0.47 -2.06	12.97 0.45 -5.91	12.45 0.44 -5.79	18.37 -0.06 -19.28	13.28 0.01 -13.16	13.97 0.06 -13.05	14.68 0.02 -14.37	14.86 0.36 -9.49	16.65 0.72 -5.86	14.58 0.28 -10.46	21.14 0.18 -18.52	17.06 0.08 -15.89	21.30 0.28 -17.30	20.71 0.29 -16.47	12.15 0.31 -7.68
FAR ROCKAWAY__4 23548	13.65 0.71 -5.04	12.02 0.48 -6.40	14.66 0.18 -12.31	15.56 0.20 -13.07	16.37 0.26 -13.03	19.24 0.35 -15.06	21.07 0.34 -17.12	11.07 0.36 -6.75	6.66 0.45 -0.90	9.73 0.64 -2.02	13.10 0.70 -5.79	12.56 0.67 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.09 -23.01	23.16 0.03 -22.84	15.41 0.50 -9.90	16.80 0.99 -5.74	14.47 0.37 -10.25	20.83 0.24 -18.15	16.77 0.12 -15.57	23.10 0.39 -18.98	22.02 0.41 -17.66	12.14 0.45 -7.52
FARRAGUT__LBMP 323566	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.95 0.55 -5.79	12.42 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
FENNER__WINDPWR 24204	8.17 0.00 -0.28	5.48 -0.01 -0.35	2.83 -0.01 -0.68	3.00 -0.01 -0.72	3.78 -0.01 -0.72	4.65 0.00 -0.83	4.54 0.00 -0.94	4.34 0.01 -0.37	5.38 0.02 -0.05	7.21 0.03 -0.11	6.96 0.03 -0.32	6.56 0.03 -0.31	0.19 0.00 -1.03	0.82 0.00 -0.71	1.57 0.00 -0.70	1.06 0.00 -0.77	5.55 0.02 -0.51	10.42 0.04 -0.31	4.42 0.01 -0.56	3.45 0.01 -1.00	1.95 0.00 -0.86	4.66 0.00 -0.93	4.83 0.00 -0.89	4.57 0.00 -0.41
FIBERTEK__ENERGY 23856	8.27 -0.09 -0.47	5.69 -0.06 -0.60	3.29 -0.02 -1.15	3.49 -0.02 -1.23	4.27 -0.03 -1.22	5.20 -0.03 -1.41	5.18 -0.03 -1.61	4.56 -0.03 -0.63	5.36 -0.04 -0.08	7.20 -0.06 -0.19	7.09 -0.07 -0.54	6.69 -0.07 -0.53	0.94 0.01 -1.77	1.32 0.00 -1.21	2.05 -0.01 -1.20	1.61 -0.01 -1.32	5.82 -0.07 -0.87	10.48 -0.13 -0.54	4.76 -0.05 -0.96	4.12 -0.03 -1.70	2.54 -0.02 -1.46	5.27 -0.04 -1.59	5.41 -0.05 -1.51	4.82 -0.05 -0.71
FITZPATRICK____ 23598	7.91 -0.28 -0.30	5.34 -0.18 -0.38	2.81 -0.07 -0.72	2.98 -0.08 -0.77	3.74 -0.10 -0.76	4.58 -0.13 -0.88	4.49 -0.12 -1.01	4.23 -0.13 -0.40	5.19 -0.18 -0.05	6.94 -0.25 -0.12	6.71 -0.24 -0.34	6.33 -0.23 -0.33	0.30 0.03 -1.11	0.87 0.00 -0.76	1.58 -0.03 -0.75	1.10 -0.01 -0.83	5.37 -0.19 -0.55	10.02 -0.38 -0.34	4.30 -0.15 -0.60	3.42 -0.09 -1.07	1.97 -0.04 -0.92	4.58 -0.14 -1.00	4.75 -0.15 -0.95	4.45 -0.16 -0.44
FORT ORANGE____ 23900	14.54 0.20 -6.44	13.45 0.13 -8.17	17.91 0.05 -15.70	18.99 0.05 -16.65	19.75 0.07 -16.60	23.10 0.08 -19.19	25.50 0.08 -21.81	12.66 0.10 -8.60	6.61 0.15 -1.14	9.84 0.19 -2.58	14.17 0.19 -7.37	13.63 0.18 -7.22	23.19 -0.02 -24.06	16.54 0.00 -16.42	17.17 0.03 -16.29	18.23 0.01 -17.93	17.00 0.15 -11.84	17.67 0.29 -7.32	17.02 0.11 -13.06	25.70 0.07 -23.18	21.01 0.03 -19.89	25.49 0.11 -21.66	24.67 0.11 -20.62	13.91 0.13 -9.62
FORT_DRUM_COGEN 23780	7.83 -0.19 -0.13	5.17 -0.14 -0.16	2.42 -0.06 -0.32	2.56 -0.06 -0.33	3.33 -0.09 -0.34	4.12 -0.09 -0.39	3.95 -0.09 -0.44	4.02 -0.11 -0.17	5.22 -0.12 -0.02	6.98 -0.14 -0.05	6.63 -0.13 -0.15	6.25 -0.12 -0.14	-0.34 0.02 -0.48	0.44 0.00 -0.33	1.17 -0.02 -0.33	0.64 -0.01 -0.36	5.13 -0.12 -0.24	9.98 -0.23 -0.14	3.99 -0.12 -0.26	2.84 -0.07 -0.47	1.47 -0.02 -0.40	4.08 -0.08 -0.44	4.27 -0.09 -0.41	4.26 -0.10 -0.19

FPL FAR_ROCK_GT1 24212	13.65 0.71 -5.04	12.02 0.48 -6.40	14.66 0.18 -12.31	15.56 0.20 -13.07	16.37 0.26 -13.03	19.24 0.35 -15.06	21.07 0.34 -17.12	11.07 0.36 -6.75	6.66 0.45 -0.90	9.73 0.64 -2.02	13.10 0.70 -5.79	12.56 0.67 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.09 -23.01	23.16 0.03 -22.84	15.41 0.50 -9.90	16.80 0.99 -5.74	14.47 0.37 -10.25	20.83 0.24 -18.15	16.77 0.12 -15.57	23.10 0.39 -18.98	22.02 0.41 -17.66	12.14 0.45 -7.52
FPL FAR_ROCK_GT2 23815	13.65 0.71 -5.04	12.02 0.48 -6.40	14.66 0.18 -12.31	15.56 0.20 -13.07	16.37 0.26 -13.03	19.24 0.35 -15.06	21.07 0.34 -17.12	11.07 0.36 -6.75	6.66 0.45 -0.90	9.73 0.64 -2.02	13.10 0.70 -5.79	12.56 0.67 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.09 -23.01	23.16 0.03 -22.84	15.41 0.50 -9.90	16.80 0.99 -5.74	14.47 0.37 -10.25	20.83 0.24 -18.15	16.77 0.12 -15.57	23.10 0.39 -18.98	22.02 0.41 -17.66	12.14 0.45 -7.52
FRANKLIN_FALL_HYD 24054	-27.87 -1.16 34.60	-29.92 -0.75 34.31	-27.40 -0.34 29.22	-26.22 -0.37 28.14	-22.71 -0.51 25.28	2.49 -0.61 0.72	-12.97 -0.62 15.95	-25.55 -0.71 28.80	1.94 -0.91 2.47	5.78 -1.19 0.10	2.76 -1.08 2.77	4.99 -0.96 0.27	-21.11 0.13 20.40	-0.52 -0.02 0.62	-1.90 -0.13 2.64	-0.43 -0.04 0.67	3.85 -0.72 0.45	8.37 -1.42 0.27	2.82 -0.54 0.49	1.23 -0.35 0.86	-17.24 -0.17 18.16	-24.84 -0.61 27.96	-24.16 -0.60 27.51	-26.90 -0.63 30.44
FREEPORT_EQUS_GT1 23764	13.59 0.65 -5.04	11.98 0.44 -6.40	14.64 0.17 -12.31	15.55 0.18 -13.07	16.36 0.24 -13.03	19.22 0.33 -15.06	21.04 0.32 -17.12	11.05 0.34 -6.75	6.63 0.42 -0.90	9.69 0.60 -2.02	13.05 0.65 -5.79	12.51 0.62 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.36 0.45 -9.90	16.69 0.89 -5.74	14.42 0.33 -10.25	20.79 0.21 -18.14	16.76 0.11 -15.56	23.06 0.36 -18.98	21.99 0.38 -17.66	12.10 0.41 -7.52
FREEPORT___CT2 23818	13.59 0.65 -5.04	11.98 0.44 -6.40	14.64 0.17 -12.31	15.55 0.18 -13.07	16.36 0.24 -13.03	19.22 0.33 -15.06	21.04 0.32 -17.12	11.05 0.34 -6.75	6.63 0.42 -0.90	9.69 0.60 -2.02	13.05 0.65 -5.79	12.51 0.62 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.36 0.45 -9.90	16.69 0.89 -5.74	14.42 0.33 -10.25	20.79 0.21 -18.14	16.76 0.11 -15.56	23.06 0.36 -18.98	21.99 0.38 -17.66	12.10 0.41 -7.52
FULTON COGEN____ 23766	8.10 -0.16 -0.37	5.52 -0.10 -0.47	3.03 -0.04 -0.90	3.20 -0.04 -0.96	3.98 -0.05 -0.95	4.86 -0.07 -1.10	4.80 -0.06 -1.26	4.38 -0.07 -0.49	5.28 -0.10 -0.07	7.08 -0.14 -0.15	6.90 -0.14 -0.43	6.50 -0.14 -0.42	0.56 0.02 -1.39	1.06 0.00 -0.95	1.78 -0.02 -0.94	1.31 -0.01 -1.03	5.57 -0.12 -0.68	10.24 -0.24 -0.42	4.50 -0.09 -0.75	3.72 -0.06 -1.33	2.21 -0.03 -1.14	4.88 -0.08 -1.25	5.04 -0.09 -1.19	4.61 -0.10 -0.55
FULTON___LFGE 323630	16.31 0.64 -7.78	15.47 0.45 -9.87	21.32 0.20 -18.96	22.61 0.20 -20.12	23.42 0.28 -20.06	27.38 0.37 -23.18	30.31 0.36 -26.36	14.74 0.39 -10.39	7.27 0.58 -1.38	11.01 0.83 -3.11	16.23 0.71 -8.91	15.67 0.72 -8.72	28.13 -0.10 -29.07	19.97 0.01 -19.83	20.63 0.09 -19.68	21.98 0.02 -21.67	19.78 0.46 -14.30	20.11 1.21 -8.84	20.09 0.47 -15.77	30.75 0.31 -28.00	25.23 0.13 -24.01	30.31 0.43 -26.15	29.24 0.39 -24.90	16.14 0.36 -11.61
G.F.CEMENT___DRP 24184	15.25 0.51 -6.85	14.17 0.33 -8.69	19.00 0.14 -16.69	20.15 0.15 -17.71	20.94 0.21 -17.66	24.49 0.26 -20.41	27.05 0.25 -23.20	13.39 0.28 -9.14	6.92 0.39 -1.22	10.33 0.52 -2.74	14.93 0.48 -7.84	14.32 0.42 -7.68	24.69 -0.05 -25.59	17.59 0.01 -17.46	18.24 0.05 -17.32	19.38 0.02 -19.07	17.95 0.34 -12.59	18.56 0.72 -7.78	18.01 0.28 -13.88	27.27 0.18 -24.65	22.31 0.08 -21.14	27.02 0.27 -23.02	26.14 0.28 -21.92	14.67 0.28 -10.22
GARDENVILLE___LBMP 24039	8.49 -0.19 -0.79	6.00 -0.15 -1.00	4.06 -0.03 -1.93	4.33 0.00 -2.05	5.12 0.00 -2.04	6.18 -0.01 -2.36	6.27 -0.01 -2.68	4.96 -0.05 -1.06	5.36 -0.10 -0.14	7.18 -0.21 -0.32	7.21 -0.31 -0.91	6.77 -0.34 -0.89	2.16 0.05 -2.96	2.12 -0.01 -2.02	2.81 -0.05 -2.01	2.48 -0.02 -2.20	6.16 -0.31 -1.45	10.33 -0.64 -0.90	5.21 -0.24 -1.61	6.78 -0.15 -4.49	3.46 -0.06 -2.44	6.17 -0.21 -2.66	6.28 -0.20 -2.53	5.17 -0.17 -1.18
GENERAL___MILLS 23808	8.49 -0.18 -0.78	5.99 -0.14 -0.99	4.04 -0.03 -1.91	4.31 0.00 -2.02	5.10 0.00 -2.02	6.16 0.00 -2.33	6.25 0.00 -2.65	4.95 -0.05 -1.05	5.36 -0.10 -0.14	7.18 -0.20 -0.31	7.20 -0.30 -0.90	6.77 -0.34 -0.88	2.13 0.05 -2.92	2.11 -0.01 -2.00	2.79 -0.05 -1.98	2.45 -0.02 -2.18	6.15 -0.30 -1.44	10.33 -0.63 -0.89	5.19 -0.24 -1.59	6.63 -0.15 -4.34	3.44 -0.06 -2.41	6.14 -0.21 -2.63	6.25 -0.19 -2.50	5.16 -0.17 -1.17
GE_PLASTICS___DRP 24183	14.65 0.25 -6.50	13.57 0.17 -8.26	18.06 0.07 -15.82	19.13 0.06 -16.78	19.89 0.09 -16.72	23.26 0.11 -19.33	25.68 0.10 -21.97	12.74 0.12 -8.66	6.63 0.17 -1.15	9.88 0.22 -2.59	14.25 0.21 -7.43	13.70 0.20 -7.27	23.36 -0.03 -24.23	16.66 0.00 -16.54	17.30 0.03 -16.41	18.36 0.01 -18.06	17.11 0.16 -11.92	17.75 0.32 -7.37	17.12 0.12 -13.15	25.94 0.08 -23.42	21.21 0.04 -20.09	25.72 0.12 -21.87	24.90 0.13 -20.83	14.02 0.15 -9.71
GILBOA___1 23756	13.06 0.30 -4.87	11.54 0.20 -6.18	14.15 0.09 -11.89	15.00 0.09 -12.63	15.78 0.12 -12.59	18.50 0.13 -14.55	20.25 0.11 -16.54	10.61 0.13 -6.52	6.35 0.17 -0.87	9.26 0.23 -1.95	12.43 0.22 -5.59	11.91 0.21 -5.47	17.36 -0.03 -18.24	12.57 0.00 -12.45	13.24 0.03 -12.35	13.89 0.01 -13.59	14.17 0.17 -8.98	15.95 0.34 -5.55	13.87 0.13 -9.90	20.07 0.08 -17.54	16.17 0.04 -15.04	20.24 0.13 -16.39	19.68 0.14 -15.60	11.59 0.15 -7.28
GILBOA___2 23757	13.06 0.30 -4.87	11.54 0.20 -6.18	14.15 0.09 -11.89	15.00 0.09 -12.63	15.78 0.12 -12.59	18.50 0.13 -14.55	20.25 0.11 -16.54	10.61 0.13 -6.52	6.35 0.17 -0.87	9.26 0.23 -1.95	12.43 0.22 -5.59	11.91 0.21 -5.47	17.36 -0.03 -18.24	12.57 0.00 -12.45	13.24 0.03 -12.35	13.89 0.01 -13.59	14.17 0.17 -8.98	15.95 0.34 -5.55	13.87 0.13 -9.90	20.07 0.08 -17.54	16.17 0.04 -15.04	20.24 0.13 -16.39	19.68 0.14 -15.60	11.59 0.15 -7.28
GILBOA___3 23758	13.06 0.30 -4.87	11.54 0.20 -6.18	14.15 0.09 -11.89	15.00 0.09 -12.63	15.78 0.12 -12.59	18.50 0.13 -14.55	20.25 0.11 -16.54	10.61 0.13 -6.52	6.35 0.17 -0.87	9.26 0.23 -1.95	12.43 0.22 -5.59	11.91 0.21 -5.47	17.36 -0.03 -18.24	12.57 0.00 -12.45	13.24 0.03 -12.35	13.89 0.01 -13.59	14.17 0.17 -8.98	15.95 0.34 -5.55	13.87 0.13 -9.90	20.07 0.08 -17.54	16.17 0.04 -15.04	20.24 0.13 -16.39	19.68 0.14 -15.60	11.59 0.15 -7.28
GILBOA___4 23759	13.06 0.30 -4.87	11.54 0.20 -6.18	14.15 0.09 -11.89	15.00 0.09 -12.63	15.78 0.12 -12.59	18.50 0.13 -14.55	20.25 0.11 -16.54	10.61 0.13 -6.52	6.35 0.17 -0.87	9.26 0.23 -1.95	12.43 0.22 -5.59	11.91 0.21 -5.47	17.36 -0.03 -18.24	12.57 0.00 -12.45	13.24 0.03 -12.35	13.89 0.01 -13.59	14.17 0.17 -8.98	15.95 0.34 -5.55	13.87 0.13 -9.90	20.07 0.08 -17.54	16.17 0.04 -15.04	20.24 0.13 -16.39	19.68 0.14 -15.60	11.59 0.15 -7.28

GILBOA____ 23599	13.06 0.30 -4.87	11.54 0.20 -6.18	14.15 0.09 -11.89	15.00 0.09 -12.63	15.78 0.12 -12.59	18.50 0.13 -14.55	20.25 0.11 -16.54	10.61 0.13 -6.52	6.35 0.17 -0.87	9.26 0.23 -1.95	12.43 0.22 -5.59	11.91 0.21 -5.47	17.36 -0.03 -18.24	12.57 0.00 -12.45	13.24 0.03 -12.35	13.89 0.01 -13.59	14.17 0.17 -8.98	15.95 0.34 -5.55	13.87 0.13 -9.90	20.07 0.08 -17.54	16.17 0.04 -15.04	20.24 0.13 -16.39	19.68 0.14 -15.60	11.59 0.15 -7.28
GINNA____ 23603	7.96 -0.51 -0.57	5.53 -0.34 -0.72	3.43 -0.13 -1.39	3.64 -0.13 -1.48	4.39 -0.16 -1.48	5.32 -0.20 -1.71	5.35 -0.19 -1.94	4.50 -0.23 -0.76	5.11 -0.31 -0.10	6.87 -0.43 -0.23	6.82 -0.45 -0.66	6.43 -0.44 -0.64	1.35 0.06 -2.14	1.57 -0.01 -1.46	2.24 -0.07 -1.45	1.86 -0.02 -1.59	5.70 -0.37 -1.05	9.96 -0.76 -0.65	4.72 -0.29 -1.16	4.32 -0.18 -2.06	2.78 -0.08 -1.77	5.38 -0.27 -1.92	5.49 -0.28 -1.83	4.72 -0.29 -0.85
GLEN PARK____ 23778	7.90 -0.14 -0.14	5.23 -0.10 -0.18	2.47 -0.05 -0.35	2.61 -0.05 -0.37	3.38 -0.07 -0.37	4.19 -0.07 -0.43	4.02 -0.06 -0.49	4.07 -0.08 -0.19	5.27 -0.07 -0.03	7.04 -0.09 -0.06	6.70 -0.08 -0.16	6.31 -0.08 -0.16	-0.29 0.01 -0.54	0.48 0.00 -0.37	1.21 -0.02 -0.36	0.68 -0.01 -0.40	5.20 -0.08 -0.26	10.08 -0.16 -0.16	4.05 -0.08 -0.29	2.91 -0.05 -0.52	1.52 -0.01 -0.45	4.15 -0.06 -0.48	4.35 -0.06 -0.46	4.30 -0.08 -0.21
GLENWOOD_IC_1_G5 23712	13.58 0.65 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.19 0.30 -15.06	21.02 0.29 -17.12	11.03 0.32 -6.75	6.62 0.41 -0.90	9.67 0.58 -2.02	13.01 0.60 -5.79	12.47 0.58 -5.67	19.69 -0.08 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.36 0.45 -9.90	16.70 0.89 -5.74	14.40 0.31 -10.25	20.79 0.19 -18.14	16.76 0.10 -15.56	23.06 0.35 -18.98	21.98 0.37 -17.66	12.08 0.39 -7.52
GLENWOOD_IC_2_G1 23688	13.57 0.63 -5.04	11.94 0.40 -6.40	14.63 0.15 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.29 -15.06	21.00 0.28 -17.12	11.01 0.30 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.98 0.58 -5.79	12.45 0.55 -5.67	19.69 -0.08 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.35 0.44 -9.90	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.76 0.10 -15.57	23.05 0.34 -18.98	21.97 0.35 -17.66	12.07 0.38 -7.52
GLENWOOD_IC_3_G1 23689	13.57 0.63 -5.04	11.94 0.40 -6.40	14.63 0.15 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.29 -15.06	21.00 0.28 -17.12	11.01 0.30 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.98 0.58 -5.79	12.45 0.55 -5.67	19.69 -0.08 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.35 0.44 -9.90	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.76 0.10 -15.57	23.05 0.34 -18.98	21.97 0.35 -17.66	12.07 0.38 -7.52
GLENWOOD____4 23550	13.58 0.65 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.19 0.30 -15.06	21.02 0.29 -17.12	11.03 0.32 -6.75	6.62 0.41 -0.90	9.67 0.58 -2.02	13.01 0.60 -5.79	12.47 0.58 -5.67	19.69 -0.08 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.36 0.45 -9.90	16.70 0.89 -5.74	14.41 0.32 -10.25	20.79 0.20 -18.14	16.76 0.10 -15.56	23.06 0.35 -18.98	21.98 0.37 -17.66	12.08 0.39 -7.52
GLENWOOD____5 23614	13.58 0.65 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.19 0.30 -15.06	21.02 0.29 -17.12	11.03 0.32 -6.75	6.62 0.41 -0.90	9.67 0.58 -2.02	13.01 0.60 -5.79	12.47 0.58 -5.67	19.69 -0.08 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.36 0.45 -9.90	16.70 0.89 -5.74	14.41 0.32 -10.25	20.79 0.20 -18.14	16.76 0.10 -15.56	23.06 0.35 -18.98	21.98 0.37 -17.66	12.08 0.39 -7.52
GLOBAL GREEN_PORT_GT1 23814	13.98 1.05 -5.04	12.22 0.68 -6.40	14.74 0.26 -12.31	15.64 0.28 -13.07	16.49 0.38 -13.03	19.39 0.51 -15.06	21.22 0.49 -17.12	11.25 0.54 -6.75	6.92 0.71 -0.90	10.11 1.01 -2.02	13.43 1.03 -5.79	12.87 0.97 -5.67	19.64 -0.14 -20.62	46.07 0.02 -45.93	24.00 0.13 -23.01	23.17 0.04 -22.84	15.62 0.71 -9.90	17.31 1.50 -5.74	14.68 0.59 -10.25	20.97 0.37 -18.14	16.84 0.18 -15.57	23.30 0.60 -18.98	22.21 0.60 -17.66	12.30 0.61 -7.52
GLOBE____DSASP 323697	8.25 -0.39 -0.74	5.81 -0.29 -0.94	3.90 -0.08 -1.81	4.14 -0.07 -1.93	4.93 -0.07 -1.92	5.94 -0.11 -2.22	6.02 -0.11 -2.52	4.79 -0.17 -0.99	5.20 -0.25 -0.13	6.95 -0.42 -0.30	6.95 -0.52 -0.85	6.54 -0.53 -0.84	2.02 0.07 -2.79	2.01 -0.01 -1.90	2.67 -0.08 -1.88	2.34 -0.03 -2.08	5.91 -0.48 -1.37	9.92 -0.99 -0.85	4.98 -0.38 -1.51	5.67 -0.25 -3.48	3.29 -0.10 -2.30	5.88 -0.34 -2.50	6.01 -0.32 -2.38	4.98 -0.30 -1.11
GOETHSLN____LBMP 323567	13.56 0.63 -5.04	11.93 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.15 0.27 -15.06	20.98 0.26 -17.12	11.00 0.29 -6.75	6.61 0.39 -0.90	9.65 0.55 -2.02	12.94 0.54 -5.79	12.41 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.72 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.30	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.00 0.33 -16.95	20.43 0.35 -16.14	12.06 0.36 -7.52
GOODYEAR_LAKE_HYD 323669	9.66 0.33 -1.44	7.18 0.21 -1.83	5.77 0.09 -3.51	6.11 0.09 -3.73	6.91 0.12 -3.72	8.27 0.15 -4.29	8.63 0.14 -4.88	6.05 0.16 -1.92	5.81 0.23 -0.26	7.98 0.33 -0.58	8.57 0.31 -1.65	8.12 0.28 -1.62	4.50 -0.04 -5.38	3.79 0.01 -3.68	4.55 0.04 -3.64	4.31 0.01 -4.02	7.88 0.21 -2.65	12.13 0.43 -1.64	6.94 0.17 -2.92	7.74 0.11 -5.18	5.59 0.05 -4.45	8.73 0.16 -4.84	8.72 0.16 -4.61	6.48 0.17 -2.15
GOUDEY____7 23579	9.66 0.15 -1.62	7.30 0.09 -2.06	6.17 0.04 -3.96	6.54 0.05 -4.20	7.33 0.06 -4.19	8.75 0.08 -4.84	9.19 0.08 -5.51	6.22 0.09 -2.17	5.73 0.12 -0.29	7.88 0.16 -0.65	8.60 0.13 -1.86	8.16 0.10 -1.82	5.21 -0.01 -6.07	4.26 0.00 -4.15	4.99 0.02 -4.11	4.82 0.01 -4.53	8.08 0.08 -2.99	12.06 0.15 -1.85	7.20 0.06 -3.29	8.43 0.05 -5.93	6.11 0.02 -5.01	9.25 0.06 -5.45	9.21 0.07 -5.19	6.67 0.08 -2.42
GOUDEY____8 23580	9.66 0.14 -1.62	7.29 0.09 -2.06	6.17 0.04 -3.96	6.54 0.05 -4.20	7.33 0.06 -4.19	8.74 0.08 -4.84	9.18 0.07 -5.51	6.22 0.09 -2.17	5.72 0.12 -0.29	7.87 0.15 -0.65	8.60 0.12 -1.86	8.15 0.10 -1.82	5.21 -0.01 -6.07	4.26 0.00 -4.15	4.99 0.02 -4.11	4.82 0.01 -4.53	8.08 0.07 -2.99	12.05 0.14 -1.85	7.20 0.06 -3.29	8.42 0.04 -5.93	6.11 0.02 -5.01	9.24 0.06 -5.45	9.21 0.07 -5.19	6.66 0.08 -2.42
GOWANUS_GT1_1 24077	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53

GOWANUS_GT1_2 24078	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT1_3 24079	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT1_4 24080	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT1_5 24084	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT1_6 24111	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT1_7 24112	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT1_8 24113	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	1

GOWANUS_GT3_1 24122	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT3_2 24123	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT3_3 24124	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT3_4 24125	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT3_5 24126	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT3_6 24127	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	12.09 0.40 -7.53
GOWANUS_GT3_7 24128	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.46 0.38 -16.13	1

GOWANUS_GT4_8 24137	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
GREENIDGE___3 23582	8.85 0.00 -0.95	6.34 -0.02 -1.21	4.50 0.00 -2.33	4.78 0.02 -2.47	5.55 0.01 -2.47	6.69 0.02 -2.85	6.87 0.03 -3.24	5.27 0.03 -1.28	5.53 0.04 -0.17	7.49 0.04 -0.38	7.70 0.00 -1.09	7.27 -0.02 -1.07	2.73 0.00 -3.57	2.55 0.00 -2.44	3.28 -0.01 -2.42	2.95 0.00 -2.66	6.73 -0.04 -1.76	11.10 -0.06 -1.09	5.77 -0.01 -1.94	6.05 0.00 -3.61	4.03 -0.01 -2.95	6.92 -0.02 -3.21	6.98 -0.02 -3.06	5.57 -0.02 -1.42
GREENIDGE___4 23583	8.85 0.00 -0.95	6.34 -0.02 -1.21	4.50 0.00 -2.33	4.78 0.02 -2.47	5.55 0.01 -2.47	6.69 0.02 -2.85	6.87 0.03 -3.24	5.27 0.03 -1.28	5.53 0.04 -0.17	7.49 0.04 -0.38	7.70 0.00 -1.09	7.27 -0.02 -1.07	2.73 0.00 -3.57	2.55 0.00 -2.44	3.28 -0.01 -2.42	2.95 0.00 -2.66	6.73 -0.04 -1.76	11.10 -0.06 -1.09	5.77 -0.01 -1.94	6.05 0.00 -3.61	4.03 -0.01 -2.95	6.92 -0.02 -3.21	6.98 -0.02 -3.06	5.57 -0.02 -1.42
GROVEVILLE___HYD 323602	13.66 0.62 -5.14	12.06 0.38 -6.53	14.89 0.15 -12.58	15.81 0.16 -13.37	16.61 0.21 -13.32	19.50 0.27 -15.40	21.37 0.27 -17.51	11.16 0.30 -6.90	6.64 0.41 -0.92	9.71 0.57 -2.07	13.08 0.55 -5.92	12.55 0.53 -5.79	18.39 -0.07 -19.31	13.30 0.01 -13.18	14.01 0.08 -13.07	14.71 0.03 -14.39	14.95 0.43 -9.50	16.81 0.87 -5.87	14.66 0.34 -10.47	21.19 0.22 -18.52	17.07 0.10 -15.89	21.36 0.33 -17.30	20.76 0.35 -16.47	12.21 0.36 -7.68
HAMPSHIRE___PAPER_HYD 323593	7.16 -0.74 0.00	4.65 -0.49 0.00	1.95 -0.21 0.00	2.06 -0.22 0.00	2.78 -0.29 0.00	3.48 -0.35 0.00	3.25 -0.35 0.00	3.55 -0.41 0.00	4.79 -0.53 0.00	6.36 -0.72 0.00	5.96 -0.65 0.00	5.64 -0.58 0.00	-0.76 0.08 0.00	0.11 -0.01 0.00	0.78 -0.09 0.00	0.26 -0.03 0.00	4.54 -0.48 0.00	9.12 -0.95 0.00	3.47 -0.38 0.00	2.21 -0.24 0.00	0.99 -0.10 0.00	3.36 -0.36 0.00	3.58 -0.36 0.00	3.78 -0.38 0.00
HARDSCRABBLE_WT_PWR 323673	7.90 0.14 0.14	5.05 0.08 0.18	1.84 0.01 0.34	1.92 0.00 0.36	2.73 0.01 0.36	3.42 0.02 0.41	3.16 0.03 0.47	3.82 0.04 0.19	5.38 0.09 0.03	7.18 0.16 0.06	6.62 0.17 0.16	6.23 0.16 0.16	-1.39 -0.02 0.52	-0.24 0.00 0.36	0.53 0.02 0.35	-0.10 0.01 0.39	4.87 0.10 0.26	10.15 0.24 0.16	3.67 0.10 0.28	2.01 0.07 0.50	0.68 0.02 0.43	3.32 0.06 0.47	3.56 0.06 0.44	4.02 0.06 0.21
HARZA MOOSE___RIVER 24016	7.80 -0.09 0.00	5.08 -0.06 0.00	2.14 -0.03 0.00	2.25 -0.03 0.00	3.04 -0.04 0.00	3.78 -0.04 0.00	3.56 -0.04 0.00	3.91 -0.05 0.00	5.27 -0.05 0.00	7.02 -0.05 0.00	6.57 -0.04 0.00	6.19 -0.04 0.00	-0.84 0.00 0.00	0.12 0.00 0.00	0.85 -0.01 0.00	0.29 -0.01 0.00	4.96 -0.05 0.00	9.99 -0.08 0.00	3.81 -0.03 0.00	2.43 -0.02 0.00	1.08 -0.01 0.00	3.69 -0.04 0.00	3.91 -0.04 0.00	4.12 -0.05 0.00
HEMPSTEAD___ 23647	13.55 0.62 -5.04	11.95 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.19 0.31 -15.06	21.02 0.29 -17.12	11.02 0.31 -6.75	6.61 0.39 -0.90	9.66 0.56 -2.02	13.01 0.61 -5.79	12.47 0.58 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.35 0.44 -9.90	16.65 0.85 -5.74	14.40 0.31 -10.25	20.78 0.19 -18.14	16.75 0.10 -15.56	23.04 0.34 -18.98	21.97 0.35 -17.66	12.08 0.39 -7.52
HICKLING___1 23621	9.32 0.18 -1.24	6.82 0.10 -1.58	5.25 0.05 -3.03	5.58 0.07 -3.22	6.36 0.07 -3.21	7.63 0.10 -3.71	7.92 0.11 -4.22	5.74 0.12 -1.66	5.70 0.16 -0.22	7.76 0.19 -0.50	8.18 0.14 -1.42	7.72 0.10 -1.40	3.79 -0.01 -4.65	3.29 0.00 -3.17	4.03 0.02 -3.15	3.76 0.01 -3.47	7.39 0.09 -2.29	11.63 0.15 -1.41	6.44 0.06 -2.52	7.19 0.06 -4.69	4.94 0.01 -3.84	7.96 0.06 -4.18	7.99 0.07 -3.97	6.10 0.08 -1.85
HICKLING___2 23622	9.32 0.18 -1.24	6.82 0.10 -1.58	5.25 0.05 -3.03	5.58 0.07 -3.22	6.36 0.07 -3.21	7.63 0.10 -3.71	7.92 0.11 -4.22	5.74 0.12 -1.66	5.70 0.16 -0.22	7.76 0.19 -0.50	8.18 0.14 -1.42	7.72 0.10 -1.40	3.79 -0.01 -4.65	3.29 0.00 -3.17	4.03 0.02 -3.15	3.76 0.01 -3.47	7.39 0.09 -2.29	11.63 0.15 -1.41	6.44 0.06 -2.52	7.19 0.06 -4.69	4.94 0.01 -3.84	7.96 0.06 -4.18	7.99 0.07 -3.97	6.10 0.08 -1.85
HIGH FALLS___HY 23754	13.32 0.49 -4.94	11.71 0.29 -6.27	14.45 0.12 -12.16	15.40 0.13 -12.98	16.19 0.17 -12.94	19.00 0.22 -14.96	20.83 0.22 -17.01	10.90 0.24 -6.70	6.55 0.34 -0.89	9.58 0.50 -2.01	12.85 0.49 -5.75	12.32 0.47 -5.63	17.85 -0.06 -18.76	12.92 0.01 -12.80	13.63 0.07 -12.70	14.29 0.02 -13.98	14.62 0.37 -9.23	16.53 0.76 -5.70	14.31 0.31 -10.16	20.41 0.18 -17.79	16.42 0.08 -15.26	20.61 0.27 -16.61	20.04 0.28 -15.82	11.82 0.28 -7.38
HILLBURN___GT 23639	13.31 0.58 -4.83	11.64 0.36 -6.13	14.10 0.14 -11.79	14.97 0.15 -12.53	15.77 0.20 -12.49	18.52 0.26 -14.43	20.26 0.25 -16.41	10.71 0.28 -6.47	6.56 0.38 -0.86	9.54 0.53 -1.94	12.67 0.51 -5.54	12.15 0.49 -5.43	17.18 -0.07 -18.10	12.48 0.01 -12.35	13.18 0.07 -12.25	13.80 0.02 -13.49	14.32 0.39 -8.91	16.40 0.83 -5.50	13.98 0.32 -9.82	20.03 0.20 -17.39	16.09 0.09 -14.91	20.29 0.32 -16.24	19.75 0.34 -15.46	11.72 0.35 -7.21
HISHELDN_WT_PWR 323625	8.52 -0.25 -0.87	6.05 -0.19 -1.10	4.22 -0.05 -2.11	4.50 -0.03 -2.24	5.27 -0.04 -2.24	6.36 -0.05 -2.59	6.50 -0.04 -2.94	5.03 -0.09 -1.16	5.32 -0.15 -0.15	7.15 -0.27 -0.35	7.25 -0.36 -0.99	6.81 -0.39 -0.97	2.45 0.05 -3.24	2.32 -0.01 -2.21	3.00 -0.06 -2.19	2.69 -0.02 -2.42	6.29 -0.32 -1.60	10.41 -0.64 -0.99	5.38 -0.23 -1.76	6.38 -0.14 -4.08	3.69 -0.07 -2.67	6.40 -0.23 -2.91	6.49 -0.22 -2.77	5.25 -0.20 -1.29
HOLTSVILLE_IC_1 23690	13.66 0.72 -5.04	12.02 0.48 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.37 0.26 -13.03	19.24 0.36 -15.06	21.07 0.34 -17.12	11.08 0.37 -6.75	6.67 0.46 -0.90	9.75 0.66 -2.02	13.10 0.70 -5.79	12.56 0.66 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.79 0.98 -5.74	14.46 0.37 -10.25	20.82 0.23 -18.14	16.77 0.12 -15.57	23.10 0.39 -18.98	22.02 0.41 -17.66	12.13 0.43 -7.52
HOLTSVILLE_IC_10 23699	13.70 0.77 -5.04	12.05 0.50 -6.40	14.67 0.19 -12.31	15.57 0.21 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.09 0.36 -17.12	11.10 0.39 -6.75	6.71 0.50 -0.90	9.80 0.71 -2.02	13.14 0.75 -5.79	12.60 0.71 -5.67	19.67 -0.10 -20.62	46.06 0.02 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.44 0.53 -9.90	16.87 1.06 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52

HOLTSVILLE_IC_2 23691	13.66 0.72 -5.04	12.02 0.48 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.37 0.26 -13.03	19.24 0.36 -15.06	21.07 0.34 -17.12	11.08 0.37 -6.75	6.67 0.46 -0.90	9.75 0.66 -2.02	13.10 0.70 -5.79	12.56 0.66 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.79 0.98 -5.74	14.46 0.37 -10.25	20.82 0.23 -18.14	16.77 0.12 -15.57	23.10 0.39 -18.98	22.02 0.41 -17.66	12.13 0.43 -7.52
HOLTSVILLE_IC_3 23692	13.66 0.72 -5.04	12.02 0.48 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.37 0.26 -13.03	19.24 0.36 -15.06	21.07 0.34 -17.12	11.08 0.37 -6.75	6.67 0.46 -0.90	9.75 0.66 -2.02	13.10 0.70 -5.79	12.56 0.66 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.79 0.98 -5.74	14.46 0.37 -10.25	20.82 0.23 -18.14	16.77 0.12 -15.57	23.10 0.39 -18.98	22.02 0.41 -17.66	12.13 0.43 -7.52
HOLTSVILLE_IC_4 23693	13.66 0.72 -5.04	12.02 0.48 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.37 0.26 -13.03	19.24 0.36 -15.06	21.07 0.34 -17.12	11.08 0.37 -6.75	6.67 0.46 -0.90	9.75 0.66 -2.02	13.10 0.70 -5.79	12.56 0.66 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.79 0.98 -5.74	14.46 0.37 -10.25	20.82 0.23 -18.14	16.77 0.12 -15.57	23.10 0.39 -18.98	22.02 0.41 -17.66	12.13 0.43 -7.52
HOLTSVILLE_IC_5 23694	13.66 0.72 -5.04	12.02 0.48 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.37 0.26 -13.03	19.24 0.36 -15.06	21.07 0.34 -17.12	11.08 0.37 -6.75	6.67 0.46 -0.90	9.75 0.66 -2.02	13.10 0.70 -5.79	12.56 0.66 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.79 0.98 -5.74	14.46 0.37 -10.25	20.82 0.23 -18.14	16.77 0.12 -15.57	23.10 0.39 -18.98	22.02 0.41 -17.66	12.13 0.43 -7.52
HOLTSVILLE_IC_6 23695	13.70 0.77 -5.04	12.05 0.50 -6.40	14.67 0.19 -12.31	15.57 0.21 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.09 0.36 -17.12	11.10 0.39 -6.75	6.71 0.50 -0.90	9.80 0.71 -2.02	13.14 0.75 -5.79	12.60 0.71 -5.67	19.67 -0.10 -20.62	46.06 0.02 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.44 0.53 -9.90	16.87 1.06 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
HOLTSVILLE_IC_7 23696	13.70 0.77 -5.04	12.05 0.50 -6.40	14.67 0.19 -12.31	15.57 0.21 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.09 0.36 -17.12	11.10 0.39 -6.75	6.71 0.50 -0.90	9.80 0.71 -2.02	13.14 0.75 -5.79	12.60 0.71 -5.67	19.67 -0.10 -20.62	46.06 0.02 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.44 0.53 -9.90	16.87 1.06 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
HOLTSVILLE_IC_8 23697	13.70 0.77 -5.04	12.05 0.50 -6.40	14.67 0.19 -12.31	15.57 0.21 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.09 0.36 -17.12	11.10 0.39 -6.75	6.71 0.50 -0.90	9.80 0.71 -2.02	13.14 0.75 -5.79	12.60 0.71 -5.67	19.67 -0.10 -20.62	46.06 0.02 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.44 0.53 -9.90	16.87 1.06 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
HOLTSVILLE_IC_9 23698	13.70 0.77 -5.04	12.05 0.50 -6.40	14.67 0.19 -12.31	15.57 0.21 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.09 0.36 -17.12	11.10 0.39 -6.75	6.71 0.50 -0.90	9.80 0.71 -2.02	13.14 0.75 -5.79	12.60 0.71 -5.67	19.67 -0.10 -20.62	46.06 0.02 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.44 0.53 -9.90	16.87 1.06 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
HOWARD_WT_PWR 323690	8.89 -0.04 -1.04	6.41 -0.06 -1.32	4.69 -0.02 -2.54	4.99 0.01 -2.70	5.75 -0.01 -2.69	6.93 0.00 -3.11	7.15 0.02 -3.53	5.35 0.00 -1.39	5.47 -0.03 -0.18	7.42 -0.06 -0.42	7.70 -0.11 -1.20	7.26 -0.13 -1.17	3.07 0.02 -3.89	2.77 0.00 -2.66	3.48 -0.02 -2.64	3.19 0.00 -2.90	6.83 -0.11 -1.91	11.07 -0.18 -1.18	5.90 -0.06 -2.11	6.48 -0.04 -4.08	4.27 -0.03 -3.21	7.11 -0.11 -3.50	7.15 -0.13 -3.33	5.61 -0.11 -1.55
HQ_GEN_CEDARS 23644	-28.03 -1.33 34.60	-30.05 -0.88 34.31	-27.43 -0.38 29.22	-26.24 -0.39 28.14	-22.72 -0.52 25.28	2.49 -0.62 0.72	-12.97 -0.62 15.95	-25.55 -0.71 28.80	1.92 -0.92 2.47	5.68 -1.29 0.10	2.67 -1.17 2.77	4.92 -1.03 0.27	-21.10 0.15 20.40	-0.52 -0.02 0.62	-1.91 -0.14 2.64	-0.43 -0.05 0.67	3.80 -0.78 0.44	8.21 -1.58 0.27	2.74 -0.61 0.49	1.19 -0.40 0.86	-17.25 -0.18 18.15	-24.87 -0.65 27.95	-24.21 -0.66 27.50	-26.97 -0.70 30.44
HQ_GEN_CEDARS_PROXY 323590	-28.03 -1.33 34.60	-30.05 -0.88 34.31	-27.43 -0.38 29.22	-26.24 -0.39 28.14	-22.72 -0.52 25.28	2.49 -0.62 0.72	-12.97 -0.62 15.95	-25.55 -0.71 28.80	1.92 -0.92 2.47	5.68 -1.29 0.10	2.67 -1.17 2.77	4.92 -1.03 0.27	-21.10 0.15 20.40	-0.52 -0.02 0.62	-1.91 -0.14 2.64	-0.43 -0.05 0.67	3.80 -0.78 0.44	8.21 -1.58 0.27	2.74 -0.61 0.49	1.19 -0.40 0.86	-17.25 -0.18 18.15	-24.87 -0.65 27.95	-24.21 -0.66 27.50	-26.97 -0.70 30.44
HQ_GEN_IMPORT 323601	-26.47 0.00 34.36	-28.86 0.00 34.00	-26.47 0.00 28.63	-25.22 0.00 27.51	-21.58 0.00 24.66	3.82 0.00 0.00	-11.53 0.00 15.13	-24.52 0.00 28.48	2.89 0.00 2.42	7.07 0.00 0.00	4.12 0.00 2.50	6.23 0.00 0.00	-20.34 0.00 19.50	0.12 0.00 0.00	-1.16 0.00 2.02	0.29 0.00 0.00	5.02 0.00 0.00	10.07 0.00 0.00	3.85 0.00 0.00	2.44 0.00 0.00	-16.32 0.00 17.41	-23.42 0.00 27.15	-22.79 0.00 26.74	-25.92 0.00 30.08
HQ_GEN_WHEEL 23651	-26.47 0.00 34.36	-28.86 0.00 34.00	-26.47 0.00 28.63	-25.22 0.00 27.51	-21.58 0.00 24.66	3.82 0.00 0.00	-11.53 0.00 15.13	-24.52 0.00 28.48	2.89 0.00 2.42	7.07 0.00 0.00	4.12 0.00 2.50	6.23 0.00 0.00	-20.34 0.00 19.50	0.12 0.00 0.00	-1.16 0.00 2.02	0.29 0.00 0.00	5.02 0.00 0.00	10.07 0.00 0.00	3.85 0.00 0.00	2.44 0.00 0.00	-16.32 0.00 17.41	-23.42 0.00 27.15	-22.79 0.00 26.74	-25.92 0.00 30.08
HUDSON_AVE_GT_3 23810	13.59 0.65 -5.04	11.95 0.40 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.62 0.41 -0.90	9.66 0.57 -2.02	12.96 0.56 -5.79	12.43 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.70 0.89 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.34 -16.95	20.45 0.37 -16.14	12.07 0.38 -7.52
HUDSON_AVE_GT_4 23540	13.59 0.65 -5.04	11.95 0.40 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.62 0.41 -0.90	9.66 0.57 -2.02	12.96 0.56 -5.79	12.43 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.70 0.89 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.34 -16.95	20.45 0.37 -16.14	12.07 0.38 -7.52

HUDSON_AVE_GT_5 23657	13.59 0.65 -5.04	11.95 0.40 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.62 0.41 -0.90	9.66 0.57 -2.02	12.96 0.56 -5.79	12.43 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.70 0.89 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.34 -16.95	20.45 0.37 -16.14	12.07 0.38 -7.52
HUDSON_AVE_10 24168	13.56 0.62 -5.04	11.93 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.15 0.27 -15.06	20.98 0.26 -17.12	11.00 0.29 -6.75	6.60 0.39 -0.90	9.64 0.54 -2.02	12.92 0.54 -5.78	12.40 0.52 -5.66	17.96 -0.07 -18.87	13.00 0.01 -12.88	13.71 0.07 -12.78	14.38 0.03 -14.07	14.72 0.42 -9.28	16.64 0.84 -5.73	14.41 0.32 -10.24	20.79 0.20 -18.14	16.75 0.09 -15.56	21.00 0.32 -16.95	20.43 0.35 -16.14	12.06 0.37 -7.52
HUNTER MOUNT___DRP 323613	13.92 0.51 -5.51	12.47 0.32 -7.00	16.04 0.13 -13.75	17.20 0.14 -14.77	17.99 0.19 -14.72	21.08 0.24 -17.02	23.18 0.23 -19.35	11.85 0.27 -7.63	6.71 0.38 -1.01	9.89 0.53 -2.28	13.66 0.51 -6.54	13.12 0.49 -6.40	20.43 -0.06 -21.34	14.68 0.01 -14.56	15.37 0.06 -14.45	16.21 0.02 -15.90	15.88 0.37 -10.50	17.33 0.78 -6.49	15.69 0.31 -11.54	22.48 0.19 -19.85	18.20 0.08 -17.03	22.55 0.28 -18.54	21.88 0.28 -17.65	12.69 0.29 -8.23
HUNTINGTON_RES_REC 323705	13.62 0.68 -5.04	11.99 0.45 -6.40	14.64 0.17 -12.31	15.54 0.18 -13.07	16.35 0.24 -13.03	19.22 0.33 -15.06	21.04 0.32 -17.12	11.05 0.34 -6.75	6.65 0.44 -0.90	9.72 0.63 -2.02	13.08 0.67 -5.79	12.54 0.64 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.38 0.47 -9.90	16.73 0.92 -5.74	14.44 0.35 -10.25	20.81 0.22 -18.14	16.77 0.11 -15.57	23.08 0.37 -18.98	22.00 0.39 -17.66	12.12 0.42 -7.52
HUNTLEY___63 23557	8.44 -0.20 -0.75	5.94 -0.15 -0.94	3.96 -0.03 -1.82	4.22 0.00 -1.93	5.01 0.01 -1.92	6.05 0.00 -2.22	6.12 0.00 -2.53	4.90 -0.05 -1.00	5.35 -0.10 -0.13	7.16 -0.21 -0.30	7.13 -0.34 -0.86	6.70 -0.36 -0.84	1.99 0.05 -2.79	2.01 -0.01 -1.90	2.69 -0.06 -1.89	2.34 -0.02 -2.08	6.05 -0.33 -1.37	10.22 -0.69 -0.85	5.10 -0.26 -1.51	6.06 -0.17 -3.79	3.32 -0.07 -2.30	6.00 -0.23 -2.50	6.12 -0.21 -2.38	5.09 -0.19 -1.11
HUNTLEY___64 23558	8.44 -0.20 -0.75	5.94 -0.15 -0.94	3.96 -0.03 -1.82	4.22 0.00 -1.93	5.01 0.01 -1.92	6.05 0.00 -2.22	6.12 0.00 -2.53	4.90 -0.05 -1.00	5.35 -0.10 -0.13	7.16 -0.21 -0.30	7.13 -0.34 -0.86	6.70 -0.36 -0.84	1.99 0.05 -2.79	2.01 -0.01 -1.90	2.69 -0.06 -1.89	2.34 -0.02 -2.08	6.05 -0.33 -1.37	10.22 -0.69 -0.85	5.10 -0.26 -1.51	6.06 -0.17 -3.79	3.32 -0.07 -2.30	6.00 -0.23 -2.50	6.12 -0.21 -2.38	5.09 -0.19 -1.11
HUNTLEY___65 23559	8.44 -0.20 -0.75	5.94 -0.15 -0.94	3.96 -0.03 -1.82	4.22 0.00 -1.93	5.01 0.01 -1.92	6.05 0.00 -2.22	6.12 0.00 -2.53	4.90 -0.05 -1.00	5.35 -0.10 -0.13	7.16 -0.21 -0.30	7.13 -0.34 -0.86	6.70 -0.36 -0.84	1.99 0.05 -2.79	2.01 -0.01 -1.90	2.69 -0.06 -1.89	2.34 -0.02 -2.08	6.05 -0.33 -1.37	10.22 -0.69 -0.85	5.10 -0.26 -1.51	6.06 -0.17 -3.79	3.32 -0.07 -2.30	6.00 -0.23 -2.50	6.12 -0.21 -2.38	5.09 -0.19 -1.11
HUNTLEY___66 23560	8.44 -0.20 -0.75	5.94 -0.15 -0.94	3.96 -0.03 -1.82	4.22 0.00 -1.93	5.01 0.01 -1.92	6.05 0.00 -2.22	6.12 0.00 -2.53	4.90 -0.05 -1.00	5.35 -0.10 -0.13	7.16 -0.21 -0.30	7.13 -0.34 -0.86	6.70 -0.36 -0.84	1.99 0.05 -2.79	2.01 -0.01 -1.90	2.69 -0.06 -1.89	2.34 -0.02 -2.08	6.05 -0.33 -1.37	10.22 -0.69 -0.85	5.10 -0.26 -1.51	6.06 -0.17 -3.79	3.32 -0.07 -2.30	6.00 -0.23 -2.50	6.12 -0.21 -2.38	5.09 -0.19 -1.11
HUNTLEY___67 23561	8.37 -0.29 -0.76	5.91 -0.20 -0.97	3.98 -0.05 -1.86	4.24 -0.03 -1.98	5.02 -0.03 -1.97	6.06 -0.04 -2.28	6.14 -0.05 -2.59	4.88 -0.10 -1.02	5.29 -0.16 -0.14	7.09 -0.29 -0.31	7.10 -0.39 -0.87	6.67 -0.41 -0.85	2.07 0.06 -2.86	2.06 -0.01 -1.95	2.73 -0.07 -1.93	2.39 -0.02 -2.13	6.05 -0.37 -1.41	10.16 -0.78 -0.87	5.10 -0.30 -1.55	7.44 -0.19 -5.19	3.37 -0.08 -2.36	6.03 -0.27 -2.56	6.14 -0.24 -2.44	5.08 -0.22 -1.14
HUNTLEY___68 23562	8.37 -0.29 -0.76	5.91 -0.20 -0.97	3.98 -0.05 -1.86	4.24 -0.03 -1.98	5.02 -0.03 -1.97	6.06 -0.04 -2.28	6.14 -0.05 -2.59	4.88 -0.10 -1.02	5.29 -0.16 -0.14	7.09 -0.29 -0.31	7.10 -0.39 -0.87	6.67 -0.41 -0.85	2.07 0.06 -2.86	2.06 -0.01 -1.95	2.73 -0.07 -1.93	2.39 -0.02 -2.13	6.05 -0.37 -1.41	10.16 -0.78 -0.87	5.10 -0.30 -1.55	7.44 -0.19 -5.19	3.37 -0.08 -2.36	6.03 -0.27 -2.56	6.14 -0.24 -2.44	5.08 -0.22 -1.14
HYLAND___LFGE 323620	8.79 0.05 -0.85	6.23 0.01 -1.08	4.26 0.02 -2.07	4.52 0.04 -2.20	5.32 0.05 -2.19	6.42 0.07 -2.53	6.55 0.07 -2.88	5.15 0.06 -1.13	5.56 0.09 -0.15	7.52 0.11 -0.34	7.61 0.02 -0.97	7.17 -0.01 -0.95	2.33 0.00 -3.17	2.28 0.00 -2.17	3.00 -0.01 -2.15	2.65 0.00 -2.36	6.55 -0.03 -1.56	11.01 -0.02 -0.96	5.58 0.01 -1.72	5.78 0.01 -3.32	3.71 0.00 -2.62	6.58 0.01 -2.85	6.65 0.00 -2.71	5.42 -0.01 -1.27
INDECK___CORINTH 23802	15.19 0.42 -6.88	14.15 0.27 -8.73	19.05 0.12 -16.76	20.20 0.12 -17.79	20.98 0.17 -17.74	24.53 0.21 -20.50	27.11 0.20 -23.31	13.38 0.23 -9.19	6.86 0.32 -1.22	10.26 0.43 -2.75	14.89 0.41 -7.88	14.27 0.33 -7.71	24.82 -0.04 -25.70	17.66 0.01 -17.54	18.30 0.04 -17.40	19.46 0.01 -19.16	17.95 0.28 -12.65	18.49 0.60 -7.82	18.03 0.23 -13.95	27.36 0.15 -24.76	22.39 0.07 -21.24	27.08 0.23 -23.13	26.19 0.23 -22.02	14.67 0.24 -10.27
INDECK___ILION 23567	7.84 0.08 0.14	5.02 0.05 0.18	1.84 0.01 0.34	1.93 0.01 0.36	2.74 0.02 0.36	3.42 0.02 0.41	3.15 0.02 0.47	3.81 0.04 0.19	5.35 0.06 0.03	7.12 0.10 0.06	6.55 0.10 0.16	6.17 0.10 0.16	-1.38 -0.01 0.52	-0.24 0.00 0.36	0.52 0.01 0.35	-0.10 0.00 0.39	4.82 0.06 0.26	10.06 0.15 0.16	3.63 0.07 0.28	1.99 0.05 0.50	0.68 0.01 0.43	3.31 0.05 0.47	3.55 0.05 0.44	4.00 0.04 0.21
INDECK___OLEAN 23982	8.68 -0.02 -0.80	6.13 -0.04 -1.02	4.14 0.01 -1.97	4.41 0.03 -2.09	5.20 0.04 -2.08	6.29 0.05 -2.41	6.40 0.07 -2.74	5.09 0.05 -1.08	5.53 0.07 -0.14	7.45 0.06 -0.32	7.49 -0.05 -0.92	7.02 -0.11 -0.91	2.19 0.02 -3.02	2.17 0.00 -2.06	2.88 -0.03 -2.04	2.53 -0.01 -2.25	6.35 -0.15 -1.48	10.71 -0.27 -0.92	5.40 -0.09 -1.64	6.79 -0.04 -4.38	3.56 -0.02 -2.49	6.38 -0.06 -2.71	6.46 -0.07 -2.58	5.32 -0.05 -1.20
INDECK___OSWEGO 23783	8.03 -0.22 -0.35	5.46 -0.14 -0.45	2.97 -0.06 -0.87	3.15 -0.06 -0.92	3.92 -0.08 -0.92	4.79 -0.10 -1.06	4.71 -0.09 -1.20	4.33 -0.10 -0.47	5.24 -0.14 -0.06	7.03 -0.19 -0.14	6.83 -0.19 -0.40	6.45 -0.18 -0.40	0.51 0.03 -1.33	1.02 0.00 -0.91	1.74 -0.03 -0.90	1.27 -0.01 -0.99	5.52 -0.15 -0.65	10.16 -0.31 -0.40	4.45 -0.12 -0.72	3.65 -0.07 -1.28	2.15 -0.03 -1.09	4.81 -0.11 -1.19	4.97 -0.11 -1.13	4.57 -0.12 -0.53

INDECK____YERKES 23781	8.44 -0.20 -0.75	5.94 -0.15 -0.94	3.96 -0.03 -1.82	4.22 0.00 -1.93	5.01 0.01 -1.92	6.05 0.00 -2.22	6.12 0.00 -2.53	4.90 -0.05 -1.00	5.35 -0.10 -0.13	7.16 -0.21 -0.30	7.13 -0.34 -0.86	6.70 -0.36 -0.84	1.99 0.05 -2.79	2.01 -0.01 -1.90	2.69 -0.06 -1.89	2.34 -0.02 -2.08	6.05 -0.33 -1.37	10.22 -0.69 -0.85	5.10 -0.26 -1.51	6.06 -0.17 -3.79	3.32 -0.07 -2.30	6.00 -0.23 -2.50	6.12 -0.21 -2.38	5.09 -0.19 -1.11
INDIAN POINT_GT_1 24139	13.45 0.55 -5.01	11.84 0.34 -6.35	14.52 0.13 -12.22	15.41 0.14 -12.98	16.20 0.18 -12.94	19.02 0.24 -14.96	20.83 0.23 -17.00	10.92 0.25 -6.70	6.55 0.35 -0.89	9.57 0.49 -2.01	12.84 0.48 -5.75	12.32 0.46 -5.63	17.84 -0.06 -18.75	12.92 0.01 -12.80	13.62 0.07 -12.70	14.29 0.02 -13.98	14.63 0.38 -9.23	16.53 0.76 -5.70	14.31 0.29 -10.17	20.65 0.19 -18.02	16.63 0.09 -15.45	20.85 0.29 -16.83	20.28 0.31 -16.02	11.96 0.33 -7.47
INDIAN POINT_GT_2 23659	13.45 0.55 -5.01	11.84 0.34 -6.35	14.52 0.13 -12.22	15.41 0.14 -12.98	16.20 0.18 -12.94	19.02 0.24 -14.96	20.83 0.23 -17.00	10.92 0.25 -6.70	6.55 0.35 -0.89	9.57 0.49 -2.01	12.84 0.48 -5.75	12.32 0.46 -5.63	17.84 -0.06 -18.75	12.92 0.01 -12.80	13.62 0.07 -12.70	14.29 0.02 -13.98	14.63 0.38 -9.23	16.53 0.76 -5.70	14.31 0.29 -10.17	20.65 0.19 -18.02	16.63 0.09 -15.45	20.85 0.29 -16.83	20.28 0.31 -16.02	11.96 0.33 -7.47
INDIAN POINT_GT_3 24019	13.45 0.55 -5.01	11.84 0.34 -6.35	14.52 0.13 -12.22	15.41 0.14 -12.98	16.20 0.18 -12.94	19.02 0.24 -14.96	20.83 0.23 -17.00	10.92 0.25 -6.70	6.55 0.35 -0.89	9.57 0.49 -2.01	12.84 0.48 -5.75	12.32 0.46 -5.63	17.84 -0.06 -18.75	12.92 0.01 -12.80	13.62 0.07 -12.70	14.29 0.02 -13.98	14.63 0.38 -9.23	16.53 0.76 -5.70	14.31 0.29 -10.17	20.65 0.19 -18.02	16.63 0.09 -15.45	20.85 0.29 -16.83	20.28 0.31 -16.02	11.96 0.33 -7.47
INDIAN POINT____2 23530	13.38 0.54 -4.95	11.76 0.33 -6.28	14.38 0.13 -12.09	15.27 0.14 -12.84	16.06 0.18 -12.80	18.85 0.23 -14.80	20.64 0.22 -16.82	10.84 0.25 -6.63	6.54 0.34 -0.88	9.53 0.47 -1.99	12.76 0.47 -5.68	12.24 0.45 -5.57	17.64 -0.06 -18.55	12.78 0.01 -12.66	13.49 0.07 -12.56	14.14 0.02 -13.83	14.52 0.37 -9.13	16.45 0.75 -5.64	14.20 0.28 -10.06	20.45 0.18 -17.82	16.46 0.08 -15.29	20.66 0.29 -16.65	20.10 0.31 -15.85	11.88 0.32 -7.39
INDIAN POINT____3 23531	13.43 0.53 -5.01	11.83 0.32 -6.36	14.52 0.13 -12.23	15.41 0.13 -12.99	16.20 0.17 -12.95	19.02 0.23 -14.97	20.83 0.22 -17.01	10.91 0.24 -6.71	6.54 0.33 -0.89	9.55 0.47 -2.01	12.82 0.46 -5.75	12.30 0.44 -5.63	17.86 -0.06 -18.76	12.93 0.06 -12.80	13.63 0.02 -12.70	14.29 0.02 -13.99	14.61 0.36 -9.23	16.50 0.73 -5.71	14.31 0.28 -10.18	20.65 0.18 -18.03	16.64 0.08 -15.46	20.85 0.28 -16.84	20.28 0.30 -16.03	11.95 0.31 -7.48
IP CORINTH____1 23988	15.23 0.46 -6.88	14.17 0.30 -8.73	19.06 0.13 -16.76	20.22 0.14 -17.79	21.00 0.19 -17.74	24.55 0.23 -20.50	27.13 0.23 -23.31	13.40 0.26 -9.19	6.89 0.35 -1.22	10.30 0.48 -2.75	14.93 0.44 -7.88	14.31 0.37 -7.71	24.81 -0.05 -25.70	17.66 0.01 -17.54	18.31 0.05 -17.40	19.46 0.02 -19.16	17.98 0.31 -12.65	18.55 0.66 -7.82	18.05 0.26 -13.95	27.37 0.17 -24.76	22.40 0.07 -21.24	27.10 0.25 -23.13	26.22 0.25 -22.02	14.69 0.26 -10.27
IP____TICONDEROGA 23804	15.49 0.92 -6.68	14.21 0.59 -8.48	18.71 0.25 -16.29	19.86 0.28 -17.29	20.69 0.38 -17.23	24.20 0.46 -19.92	26.69 0.44 -22.64	13.39 0.50 -8.92	7.16 0.66 -1.19	10.61 0.87 -2.67	15.08 0.81 -7.65	14.48 0.76 -7.49	24.03 -0.10 -24.97	17.17 0.02 -17.04	17.87 0.10 -16.91	18.93 0.03 -18.61	17.88 0.57 -12.29	18.84 1.18 -7.59	17.83 0.43 -13.55	26.77 0.27 -24.05	21.85 0.13 -20.63	26.64 0.45 -22.46	25.80 0.47 -21.38	14.63 0.49 -9.98
ISLIP_RES_REC 323679	13.75 0.82 -5.04	12.08 0.54 -6.40	14.68 0.20 -12.31	15.58 0.22 -13.07	16.40 0.29 -13.03	19.28 0.40 -15.06	21.11 0.38 -17.12	11.13 0.42 -6.75	6.75 0.53 -0.90	9.85 0.76 -2.02	13.19 0.79 -5.79	12.65 0.75 -5.67	19.67 -0.11 -20.62	46.06 0.02 -45.93	23.98 0.11 -23.01	23.16 0.04 -22.84	15.47 0.56 -9.90	16.94 1.13 -5.74	14.52 0.43 -10.25	20.85 0.26 -18.14	16.79 0.14 -15.57	23.16 0.45 -18.98	22.07 0.46 -17.66	12.18 0.48 -7.52
JARVIS____ 23743	7.73 -0.02 0.14	4.96 -0.01 0.18	1.82 -0.01 0.34	1.92 -0.01 0.36	2.71 -0.01 0.36	3.39 -0.02 0.41	3.12 -0.01 0.47	3.76 -0.01 0.19	5.28 -0.02 0.03	7.00 -0.01 0.06	6.44 -0.01 0.16	6.06 -0.01 0.16	-1.37 -0.24 0.52	-0.24 0.00 0.36	0.51 0.00 0.35	-0.10 0.00 0.39	4.75 0.00 0.26	9.90 -0.01 0.16	3.56 0.00 0.28	1.94 0.00 0.50	0.66 0.00 0.43	3.25 -0.01 0.47	3.49 -0.01 0.44	3.95 -0.01 0.21
JENNISON____1 23625	9.98 0.38 -1.71	7.55 0.23 -2.17	6.44 0.10 -4.17	6.82 0.11 -4.43	7.63 0.14 -4.42	9.12 0.19 -5.10	9.59 0.18 -5.80	6.47 0.23 -2.29	5.95 0.33 -0.30	8.20 0.45 -0.69	8.97 0.40 -1.96	8.51 0.36 -1.92	5.51 -0.05 -6.40	4.49 0.01 -4.37	5.24 0.05 -4.33	5.07 0.02 -4.77	8.42 0.25 -3.15	12.54 0.52 -1.95	7.53 0.21 -3.47	8.82 0.15 -6.22	6.43 0.06 -5.28	9.68 0.20 -5.75	9.62 0.20 -5.47	6.92 0.20 -2.55
JENNISON____2 23626	9.97 0.36 -1.71	7.54 0.22 -2.17	6.43 0.09 -4.17	6.82 0.10 -4.43	7.63 0.13 -4.42	9.11 0.18 -5.10	9.58 0.18 -5.80	6.47 0.22 -2.29	5.94 0.32 -0.30	8.19 0.43 -0.69	8.96 0.38 -1.96	8.50 0.35 -1.92	5.51 -0.05 -6.40	4.49 0.01 -4.37	5.24 0.04 -4.33	5.07 0.01 -4.77	8.41 0.24 -3.15	12.52 0.51 -1.95	7.52 0.20 -3.47	8.81 0.14 -6.22	6.43 0.06 -5.28	9.67 0.19 -5.75	9.61 0.19 -5.47	6.91 0.19 -2.55
KEDC PORT_JEFF_GT2 24210	13.69 0.76 -5.04	12.04 0.50 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.08 0.35 -17.12	11.09 0.39 -6.75	6.70 0.49 -0.90	9.79 0.70 -2.02	13.13 0.73 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.85 1.04 -5.74	14.47 0.38 -10.25	20.82 0.23 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
KEDC PORT_JEFF_GT3 24211	13.69 0.76 -5.04	12.04 0.50 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.08 0.35 -17.12	11.09 0.39 -6.75	6.70 0.49 -0.90	9.79 0.70 -2.02	13.13 0.73 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.85 1.04 -5.74	14.47 0.38 -10.25	20.82 0.23 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
KEDC_GLWD_GT4 24219	13.58 0.65 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.19 0.30 -15.06	21.02 0.29 -17.12	11.03 0.32 -6.75	6.62 0.41 -0.90	9.67 0.58 -2.02	13.01 0.60 -5.79	12.47 0.58 -5.67	19.69 -0.08 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.36 0.45 -9.90	16.70 0.89 -5.74	14.40 0.31 -10.25	20.79 0.19 -18.14	16.76 0.10 -15.56	23.06 0.35 -18.98	21.98 0.37 -17.66	12.08 0.39 -7.52

KEDC_GLWD_GT5 24220	13.58 0.65 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.19 0.30 -15.06	21.02 0.29 -17.12	11.03 0.32 -6.75	6.62 0.41 -0.90	9.67 0.58 -2.02	13.01 0.60 -5.79	12.47 0.58 -5.67	19.69 -0.08 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.36 0.45 -9.90	16.70 0.89 -5.74	14.40 0.31 -10.25	20.79 0.19 -18.14	16.76 0.10 -15.56	23.06 0.35 -18.98	21.98 0.37 -17.66	12.08 0.39 -7.52
KENSICO____ 23655	13.51 0.58 -5.03	11.90 0.36 -6.39	14.60 0.14 -12.29	15.49 0.15 -13.06	16.29 0.19 -13.02	19.12 0.25 -15.05	20.95 0.25 -17.10	10.97 0.27 -6.74	6.58 0.37 -0.90	9.61 0.52 -2.02	12.90 0.51 -5.78	12.38 0.49 -5.66	17.95 -0.07 -18.87	13.00 0.01 -12.87	13.70 0.07 -12.77	14.37 0.02 -14.06	14.70 0.40 -9.28	16.61 0.80 -5.74	14.39 0.30 -10.24	20.76 0.20 -18.12	16.73 0.09 -15.55	20.96 0.31 -16.93	20.39 0.33 -16.12	12.03 0.34 -7.52
KIAC_JFK_GT1 23816	13.60 0.66 -5.04	11.95 0.40 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.33 0.22 -13.03	19.17 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.61 0.40 -0.90	9.64 0.54 -2.02	12.92 0.53 -5.78	12.41 0.52 -5.66	17.96 -0.07 -18.87	13.00 0.01 -12.88	13.71 0.07 -12.78	14.38 0.02 -14.07	14.70 0.39 -9.28	16.58 0.78 -5.73	14.39 0.30 -10.24	20.78 0.19 -18.14	16.75 0.10 -15.56	20.99 0.32 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
KIAC_JFK_GT2 23817	13.60 0.66 -5.04	11.95 0.40 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.33 0.22 -13.03	19.17 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.61 0.40 -0.90	9.64 0.54 -2.02	12.92 0.53 -5.78	12.41 0.52 -5.66	17.96 -0.07 -18.87	13.00 0.01 -12.88	13.71 0.07 -12.78	14.38 0.02 -14.07	14.70 0.39 -9.28	16.58 0.78 -5.73	14.39 0.30 -10.24	20.78 0.19 -18.14	16.75 0.10 -15.56	20.99 0.32 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
KINTIGH____ 23543	8.22 -0.33 -0.65	5.75 -0.22 -0.83	3.69 -0.07 -1.59	3.93 -0.05 -1.69	4.71 -0.06 -1.69	5.70 -0.08 -1.95	5.74 -0.08 -2.22	4.71 -0.12 -0.87	5.25 -0.18 -0.12	7.03 -0.31 -0.26	6.99 -0.37 -0.75	6.58 -0.39 -0.73	1.66 0.05 -2.44	1.78 -0.01 -1.67	2.46 -0.06 -1.82	2.09 -0.02 -1.21	5.87 -0.35 -1.21	10.09 -0.73 -0.74	4.89 -0.28 -1.33	4.27 -0.18 -2.01	3.03 -0.07 -2.02	5.67 -0.25 -2.20	5.80 -0.24 -2.09	4.91 -0.23 -0.98
LEDERLE____ 23769	13.41 0.63 -4.88	11.73 0.39 -6.20	14.24 0.16 -11.92	15.11 0.16 -12.66	15.92 0.22 -12.62	18.69 0.28 -14.59	20.46 0.27 -16.58	10.79 0.30 -6.54	6.59 0.41 -0.87	9.60 0.56 -1.96	12.77 0.55 -5.61	12.24 0.53 -5.49	17.37 -0.08 -18.29	12.61 0.01 -12.48	13.32 0.08 -12.39	13.95 0.03 -13.63	14.45 0.43 -9.00	16.51 0.88 -5.56	14.11 0.34 -9.92	20.24 0.22 -17.57	16.26 0.10 -15.07	20.48 0.34 -16.42	19.93 0.36 -15.63	11.83 0.37 -7.29
LINDEN COGEN____ 23786	13.54 0.61 -5.04	11.92 0.37 -6.40	14.62 0.14 -12.31	15.51 0.15 -13.07	16.31 0.20 -13.03	19.14 0.26 -15.06	20.97 0.25 -17.12	10.99 0.28 -6.75	6.59 0.37 -0.90	9.62 0.53 -2.02	12.92 0.52 -5.79	12.40 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.41 -9.29	16.63 0.82 -5.74	14.40 0.31 -10.25	20.79 0.20 -18.14	16.74 0.09 -15.56	20.99 0.32 -16.95	20.43 0.35 -16.14	12.06 0.36 -7.52
LIPA_MISC_IPP 23656	13.68 0.75 -5.04	12.04 0.49 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.38 0.27 -13.03	19.25 0.36 -15.06	21.07 0.35 -17.12	11.09 0.38 -6.75	6.69 0.47 -0.90	9.77 0.68 -2.02	13.12 0.72 -5.79	12.57 0.68 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.09 -23.01	23.16 0.03 -22.84	15.42 0.50 -9.90	16.83 1.02 -5.74	14.48 0.38 -10.25	20.83 0.24 -18.14	16.78 0.12 -15.57	23.12 0.41 -18.98	22.03 0.42 -17.66	12.14 0.45 -7.52
LISF____SOLAR 323691	13.70 0.76 -5.04	12.05 0.50 -6.40	14.66 0.19 -12.31	15.57 0.20 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.08 0.36 -17.12	11.10 0.39 -6.75	6.70 0.48 -0.90	9.78 0.69 -2.02	13.12 0.72 -5.79	12.57 0.68 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.09 -23.01	23.16 0.03 -22.84	15.42 0.51 -9.90	16.84 1.03 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.14 0.45 -7.52
LITTLE FALLS____HYD 24013	7.94 0.19 0.14	5.08 0.11 0.18	1.86 0.03 0.34	1.95 0.02 0.36	2.75 0.03 0.36	3.45 0.04 0.41	3.18 0.06 0.47	3.85 0.08 0.19	5.43 0.14 0.03	7.23 0.21 0.06	6.67 0.22 0.16	6.27 0.20 0.16	-1.39 -0.02 0.52	-0.24 0.00 0.36	0.53 0.02 0.35	-0.09 0.01 0.39	4.90 0.14 0.26	10.21 0.31 0.16	3.70 0.13 0.28	2.04 0.09 0.50	0.69 0.03 0.43	3.36 0.10 0.47	3.60 0.10 0.44	4.06 0.10 0.21
LI_NEWBRDGE____DRP 323616	13.54 0.61 -5.04	11.95 0.41 -6.40	14.63 0.15 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.19 0.30 -15.06	21.02 0.29 -17.12	11.02 0.31 -6.75	6.60 0.39 -0.90	9.65 0.56 -2.02	13.01 0.61 -5.79	12.47 0.58 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.95 0.08 -23.01	23.15 0.03 -22.84	15.34 0.43 -9.90	16.64 0.83 -5.74	14.40 0.31 -10.25	20.78 0.19 -18.14	16.76 0.10 -15.57	23.04 0.33 -18.98	21.96 0.35 -17.66	12.07 0.39 -7.52
LONG_LAKE_PHOENIX 24014	8.10 -0.16 -0.37	5.52 -0.10 -0.47	3.03 -0.04 -0.90	3.20 -0.04 -0.96	3.98 -0.05 -0.95	4.86 -0.07 -1.10	4.80 -0.06 -1.26	4.38 -0.07 -0.49	5.28 -0.10 -0.07	7.08 -0.14 -0.15	6.90 -0.14 -0.43	6.50 -0.14 -0.42	0.56 0.02 -1.39	1.06 0.00 -0.95	1.78 -0.02 -0.94	1.31 -0.01 -1.03	5.57 -0.12 -0.68	10.24 -0.24 -0.42	4.50 -0.09 -0.75	3.72 -0.06 -1.33	2.21 -0.03 -1.14	4.88 -0.08 -1.25	5.04 -0.09 -1.19	4.61 -0.10 -0.55
LOVETT____3 23632	13.25 0.45 -4.90	11.64 0.28 -6.22	14.24 0.10 -11.97	15.11 0.11 -12.72	15.90 0.14 -12.67	18.66 0.19 -14.65	20.44 0.18 -16.65	10.73 0.21 -6.56	6.47 0.28 -0.87	9.43 0.39 -1.97	12.63 0.39 -5.63	12.12 0.38 -5.51	17.47 -0.06 -18.37	12.66 0.01 -12.54	13.35 0.05 -12.43	14.00 0.02 -13.69	14.37 0.31 -9.04	16.28 0.63 -5.58	14.05 0.24 -9.96	20.24 0.15 -17.65	16.30 0.07 -15.14	20.45 0.24 -16.48	19.90 0.26 -15.69	11.76 0.27 -7.32
LOVETT____4 23642	13.35 0.55 -4.90	11.71 0.34 -6.22	14.27 0.13 -11.98	15.15 0.14 -12.72	15.95 0.18 -12.68	18.72 0.24 -14.66	20.49 0.23 -16.66	10.78 0.25 -6.57	6.54 0.35 -0.87	9.53 0.49 -1.97	12.72 0.48 -5.63	12.20 0.46 -5.52	17.47 -0.06 -18.38	12.67 0.01 -12.54	13.37 0.07 -12.44	14.01 0.02 -13.70	14.44 0.38 -9.04	16.42 0.77 -5.59	14.11 0.29 -9.97	20.29 0.19 -17.66	16.32 0.09 -15.14	20.52 0.30 -16.49	19.96 0.31 -15.70	11.82 0.33 -7.32
LOVETT____5 23593	13.35 0.55 -4.90	11.71 0.34 -6.22	14.27 0.13 -11.98	15.15 0.14 -12.72	15.95 0.18 -12.68	18.72 0.24 -14.66	20.49 0.23 -16.66	10.78 0.25 -6.57	6.54 0.35 -0.87	9.53 0.49 -1.97	12.72 0.48 -5.63	12.20 0.46 -5.52	17.47 -0.06 -18.38	12.67 0.01 -12.54	13.37 0.07 -12.44	14.01 0.02 -13.70	14.44 0.38 -9.04	16.42 0.77 -5.59	14.11 0.29 -9.97	20.29 0.19 -17.66	16.32 0.09 -15.14	20.52 0.30 -16.49	19.96 0.31 -15.70	11.82 0.33 -7.32

LOWER RAQUET__HYD 24057	6.48 -1.23 0.18	4.10 -0.82 0.23	1.37 -0.35 0.45	1.45 -0.37 0.47	2.12 -0.49 0.48	2.70 -0.58 0.55	2.38 -0.60 0.62	3.02 -0.69 0.24	4.37 -0.91 0.03	5.75 -1.25 0.07	5.27 -1.14 0.21	5.01 -1.01 0.20	-1.39 0.14 0.69	-0.37 -0.02 0.47	0.26 -0.14 0.46	-0.27 -0.05 0.51	3.89 -0.79 0.34	8.29 -1.57 0.21	2.87 -0.61 0.37	1.40 -0.39 0.66	0.35 -0.17 0.56	2.49 -0.62 0.61	2.75 -0.62 0.58	3.25 -0.64 0.27
LOWER__HUDSON 24059	15.03 0.37 -6.77	13.97 0.24 -8.59	18.76 0.10 -16.50	19.90 0.11 -17.51	20.68 0.15 -17.45	24.18 0.18 -20.17	26.71 0.18 -22.93	13.20 0.20 -9.04	6.79 0.27 -1.20	10.13 0.35 -2.71	14.69 0.32 -7.75	14.12 0.31 -7.59	24.40 -0.04 -25.29	17.38 0.01 -17.26	18.03 0.04 -17.12	19.15 0.02 -18.85	17.71 0.25 -12.44	18.26 0.51 -7.69	17.75 0.19 -13.72	26.92 0.12 -24.36	22.04 0.06 -20.89	26.67 0.19 -22.76	25.81 0.20 -21.66	14.48 0.21 -10.10
LWR__OSWEGATCHIE_HYD 23850	7.16 -0.74 0.00	4.65 -0.49 0.00	1.95 -0.21 0.00	2.06 -0.22 0.00	2.78 -0.29 0.00	3.48 -0.35 0.00	3.25 -0.35 0.00	3.55 -0.41 0.00	4.79 -0.53 0.00	6.36 -0.72 0.00	5.96 -0.65 0.00	5.64 -0.58 0.00	-0.76 0.08 0.00	0.11 -0.01 0.00	0.78 -0.09 0.00	0.26 -0.03 0.00	4.54 -0.48 0.00	9.12 -0.95 0.00	3.47 -0.38 0.00	2.21 -0.24 0.00	0.99 -0.10 0.00	3.36 -0.36 0.00	3.58 -0.36 0.00	3.78 -0.38 0.00
LYONS_FALL_HYD 23570	7.80 -0.09 0.00	5.08 -0.06 0.00	2.14 -0.03 0.00	2.25 -0.03 0.00	3.04 -0.04 0.00	3.78 -0.04 0.00	3.56 -0.04 0.00	3.91 -0.05 0.00	5.27 -0.05 0.00	7.02 -0.05 0.00	6.57 -0.04 0.00	6.19 -0.04 0.00	-0.84 0.00 0.00	0.12 0.00 0.00	0.85 -0.01 0.00	0.29 -0.01 0.00	4.96 -0.05 0.00	9.99 -0.08 0.00	3.81 -0.03 0.00	2.43 -0.02 0.00	1.08 -0.01 0.00	3.69 -0.04 0.00	3.91 -0.04 0.00	4.12 -0.05 0.00
MADISON__COUNTY_LFGE 323628	8.06 0.03 -0.13	5.33 0.01 -0.17	2.49 0.00 -0.33	2.64 0.01 -0.35	3.43 0.00 -0.34	4.23 0.02 -0.40	4.07 0.02 -0.45	4.16 0.02 -0.18	5.38 0.04 -0.02	7.18 0.06 -0.05	6.82 0.05 -0.15	6.42 0.05 -0.15	-0.35 0.00 -0.50	0.46 0.00 -0.34	1.20 0.01 -0.34	0.66 0.00 -0.37	5.30 0.03 -0.24	10.29 0.07 -0.15	4.15 0.03 -0.27	2.95 0.02 -0.48	1.51 0.01 -0.41	4.20 0.02 -0.45	4.39 0.02 -0.43	4.38 0.01 -0.20
MAPLE_RIDGE_WT_1 323574	6.83 -0.70 0.36	4.21 -0.47 0.46	1.07 -0.20 0.90	1.13 -0.21 0.95	1.86 -0.27 0.95	2.40 -0.33 1.09	2.03 -0.32 1.25	3.10 -0.37 0.49	4.77 -0.48 0.07	6.29 -0.64 0.15	5.64 -0.55 0.42	5.31 -0.50 0.41	-2.15 0.07 1.37	-0.83 -0.01 0.94	-0.12 -0.06 0.93	-0.76 -0.02 1.02	4.03 -0.31 0.68	9.03 -0.62 0.42	2.86 -0.24 0.75	0.96 -0.17 1.32	-0.13 -0.09 1.13	2.16 -0.34 1.23	2.42 -0.35 1.17	3.23 -0.38 0.54
MAPLE_RIDGE_WT_2 323611	6.83 -0.70 0.36	4.21 -0.47 0.46	1.07 -0.20 0.90	1.13 -0.21 0.95	1.86 -0.27 0.95	2.40 -0.33 1.09	2.03 -0.32 1.25	3.10 -0.37 0.49	4.77 -0.48 0.07	6.29 -0.64 0.15	5.64 -0.55 0.42	5.31 -0.50 0.41	-2.15 0.07 1.37	-0.83 -0.01 0.94	-0.12 -0.06 0.93	-0.76 -0.02 1.02	4.03 -0.31 0.68	9.03 -0.62 0.42	2.86 -0.24 0.75	0.96 -0.17 1.32	-0.13 -0.09 1.13	2.16 -0.34 1.23	2.42 -0.35 1.17	3.23 -0.38 0.54
MARBLE_RIVER_WT_PWR 323696	-27.99 -1.26 34.63	-30.00 -0.79 34.35	-27.50 -0.37 29.29	-26.33 -0.41 28.21	-22.85 -0.57 25.36	2.33 -0.69 0.81	-13.14 -0.69 16.05	-25.67 -0.79 28.84	1.82 -1.02 2.47	5.64 -1.32 0.11	2.60 -1.21 2.81	4.83 -1.09 0.30	-21.21 0.15 20.51	-0.60 -0.02 0.69	-1.99 -0.15 2.71	-0.52 -0.05 0.76	3.73 -0.79 0.50	8.20 -1.56 0.31	2.71 -0.58 0.55	1.09 -0.38 0.97	-17.35 -0.19 18.25	-25.01 -0.68 28.06	-24.31 -0.66 27.60	-27.00 -0.68 30.49
MARSH_HILL_WT_PWR 323713	8.89 -0.04 -1.03	6.40 -0.06 -1.31	4.67 -0.01 -2.51	4.97 0.01 -2.67	5.73 -0.01 -2.66	6.90 0.01 -3.07	7.11 0.02 -3.49	5.34 0.00 -1.38	5.48 -0.02 -0.18	7.43 -0.05 -0.41	7.69 -0.10 -1.18	7.25 -0.13 -1.16	3.02 0.02 -3.85	2.74 0.00 -2.63	3.45 -0.02 -2.61	3.16 0.00 -2.87	6.81 -0.11 -1.90	11.06 -0.18 -1.17	5.88 -0.06 -2.09	6.46 -0.04 -4.05	4.23 -0.03 -3.18	7.08 -0.10 -3.46	7.12 -0.12 -3.30	5.60 -0.10 -1.54
MG INDUSTRY__DRP 24185	14.65 0.25 -6.50	13.57 0.17 -8.26	18.06 0.07 -15.83	19.13 0.07 -16.78	19.89 0.09 -16.72	23.26 0.11 -19.33	25.68 0.10 -21.97	12.74 0.12 -8.66	6.64 0.17 -1.15	9.88 0.22 -2.59	14.25 0.21 -7.43	13.70 0.20 -7.27	23.37 -0.03 -24.24	16.66 0.00 -16.54	17.30 0.03 -16.41	18.36 0.01 -18.07	17.11 0.16 -11.93	17.75 0.32 -7.37	17.13 0.12 -13.16	25.94 0.08 -23.42	21.21 0.04 -20.09	25.73 0.12 -21.88	24.90 0.13 -20.83	14.02 0.15 -9.71
MID__OSWEGATCHIE_HYD 23849	7.16 -0.74 0.00	4.65 -0.49 0.00	1.95 -0.21 0.00	2.06 -0.22 0.00	2.78 -0.29 0.00	3.48 -0.35 0.00	3.25 -0.35 0.00	3.55 -0.41 0.00	4.79 -0.53 0.00	6.36 -0.72 0.00	5.96 -0.65 0.00	5.64 -0.58 0.00	-0.76 0.08 0.00	0.11 -0.01 0.00	0.78 -0.09 0.00	0.26 -0.03 0.00	4.54 -0.48 0.00	9.12 -0.95 0.00	3.47 -0.38 0.00	2.21 -0.24 0.00	0.99 -0.10 0.00	3.36 -0.36 0.00	3.58 -0.36 0.00	3.78 -0.38 0.00
MID__RAQUETTE_HYD 23851	6.48 -1.23 0.18	4.10 -0.82 0.23	1.37 -0.35 0.45	1.45 -0.37 0.47	2.12 -0.49 0.48	2.70 -0.58 0.55	2.38 -0.60 0.62	3.02 -0.69 0.24	4.37 -0.91 0.03	5.75 -1.25 0.07	5.27 -1.14 0.21	5.01 -1.01 0.20	-1.39 0.14 0.69	-0.37 -0.02 0.47	0.26 -0.14 0.46	-0.27 -0.05 0.51	3.89 -0.79 0.34	8.29 -1.57 0.21	2.87 -0.61 0.37	1.40 -0.39 0.66	0.35 -0.17 0.56	2.49 -0.62 0.61	2.75 -0.62 0.58	3.25 -0.64 0.27
MILLIKEN__1 23584	8.79 0.01 -0.88	6.27 0.00 -1.12	4.32 0.00 -2.16	4.58 0.01 -2.29	5.37 0.01 -2.28	6.48 0.02 -2.64	6.63 0.02 -3.00	5.17 0.03 -1.18	5.53 0.06 -0.16	7.50 0.07 -0.35	7.67 0.05 -1.01	7.25 0.03 -0.99	2.46 0.00 -3.31	2.37 0.00 -2.26	3.10 0.00 -2.24	2.75 0.00 -2.46	6.66 0.01 -1.63	11.11 0.04 -1.01	5.66 0.02 -1.79	5.70 0.02 -3.24	3.82 0.00 -2.73	6.71 0.02 -2.97	6.79 0.01 -2.83	5.49 0.00 -1.32
MILLIKEN__2 23585	8.79 0.01 -0.88	6.27 0.00 -1.12	4.32 0.00 -2.16	4.58 0.01 -2.29	5.37 0.01 -2.28	6.48 0.02 -2.64	6.63 0.02 -3.00	5.17 0.03 -1.18	5.53 0.06 -0.16	7.50 0.07 -0.35	7.67 0.05 -1.01	7.25 0.03 -0.99	2.46 0.00 -3.31	2.37 0.00 -2.26	3.10 0.00 -2.24	2.75 0.00 -2.46	6.66 0.01 -1.63	11.11 0.04 -1.01	5.66 0.02 -1.79	5.70 0.02 -3.24	3.82 0.00 -2.73	6.71 0.02 -2.97	6.79 0.01 -2.83	5.49 0.00 -1.32
MILLIKEN__DIESEL 23629	8.79 0.01 -0.88	6.27 0.00 -1.12	4.32 0.00 -2.16	4.58 0.01 -2.29	5.37 0.01 -2.28	6.48 0.02 -2.64	6.63 0.02 -3.00	5.17 0.03 -1.18	5.53 0.06 -0.16	7.50 0.07 -0.35	7.67 0.05 -1.01	7.25 0.03 -0.99	2.46 0.00 -3.31	2.37 0.00 -2.26	3.10 0.00 -2.24	2.75 0.00 -2.46	6.66 0.01 -1.63	11.11 0.04 -1.01	5.66 0.02 -1.79	5.70 0.02 -3.24	3.82 0.00 -2.73	6.71 0.02 -2.97	6.79 0.01 -2.83	5.49 0.00 -1.32

MILLSEAT___LFGE 323607	8.45 -0.13 -0.69	5.92 -0.10 -0.87	3.84 0.00 -1.68	4.09 0.02 -1.79	4.90 0.04 -1.78	5.93 0.04 -2.06	5.97 0.03 -2.34	4.87 -0.02 -0.92	5.40 -0.04 -0.12	7.21 -0.14 -0.28	7.13 -0.27 -0.79	6.71 -0.29 -0.77	1.78 0.04 -2.58	1.87 -0.01 -1.76	2.56 -0.05 -1.75	2.20 -0.02 -1.93	6.01 -0.28 -1.27	10.29 -0.56 -0.79	5.04 -0.21 -1.40	5.43 -0.13 -3.12	3.17 -0.05 -2.13	5.86 -0.18 -2.32	5.99 -0.17 -2.21	5.04 -0.15 -1.03
MODEL_CITY_ENERGY 24167	8.31 -0.31 -0.73	5.86 -0.20 -0.92	3.90 -0.04 -1.78	4.15 -0.02 -1.88	4.94 -0.01 -1.88	5.97 -0.02 -2.17	6.03 -0.04 -2.47	4.84 -0.10 -0.97	5.28 -0.17 -0.13	7.03 -0.33 -0.29	6.97 -0.47 -0.83	6.56 -0.48 -0.82	1.95 0.07 -2.72	1.96 -0.01 -1.86	2.63 -0.08 -1.85	2.30 -0.03 -2.03	5.92 -0.44 -1.34	9.98 -0.91 -0.83	4.98 -0.35 -1.48	5.68 -0.23 -3.46	3.25 -0.09 -2.24	5.86 -0.31 -2.45	5.99 -0.29 -2.33	4.99 -0.27 -1.09
MODERN_LFGE___ 323580	8.31 -0.31 -0.73	5.86 -0.20 -0.92	3.90 -0.04 -1.78	4.15 -0.02 -1.88	4.94 -0.01 -1.88	5.97 -0.02 -2.17	6.03 -0.04 -2.47	4.84 -0.10 -0.97	5.28 -0.17 -0.13	7.03 -0.33 -0.29	6.97 -0.47 -0.83	6.56 -0.48 -0.82	1.95 0.07 -2.72	1.96 -0.01 -1.86	2.63 -0.08 -1.85	2.30 -0.03 -2.03	5.92 -0.44 -1.34	9.98 -0.91 -0.83	4.98 -0.35 -1.48	5.68 -0.23 -3.46	3.25 -0.09 -2.24	5.86 -0.31 -2.45	5.99 -0.29 -2.33	4.99 -0.27 -1.09
MOHAWK_PAPER___DRP 24187	14.87 0.30 -6.68	13.82 0.20 -8.48	18.52 0.08 -16.28	19.64 0.08 -17.27	20.41 0.11 -17.22	23.86 0.14 -19.90	26.35 0.13 -22.62	13.04 0.16 -8.91	6.72 0.22 -1.19	10.03 0.28 -2.67	14.53 0.27 -7.64	13.97 0.26 -7.49	24.07 -0.03 -24.95	17.15 0.01 -17.02	17.79 0.04 -16.89	18.89 0.01 -18.59	17.50 0.21 -12.28	18.07 0.42 -7.59	17.54 0.16 -13.54	26.59 0.10 -24.04	21.76 0.05 -20.62	26.34 0.16 -22.46	25.49 0.16 -21.38	14.32 0.18 -9.97
MONGAUP___HYD 23641	13.13 0.61 -4.62	11.42 0.41 -5.87	13.62 0.17 -11.28	14.45 0.18 -11.99	15.27 0.24 -11.95	17.94 0.31 -13.81	19.60 0.30 -15.70	10.48 0.33 -6.19	6.60 0.46 -0.82	9.56 0.64 -1.85	12.50 0.58 -5.31	11.99 0.57 -5.20	16.39 -0.08 -17.31	11.95 0.01 -11.82	12.66 0.07 -11.72	13.21 0.02 -12.91	13.92 0.38 -8.52	16.27 0.94 -5.26	13.61 0.37 -9.39	19.32 0.24 -16.63	15.46 0.10 -14.27	19.62 0.35 -15.54	19.10 0.36 -14.79	11.42 0.36 -6.90
MONTAUK___DIESEL 23721	14.01 1.07 -5.04	12.24 0.69 -6.40	14.74 0.27 -12.31	15.65 0.29 -13.07	16.50 0.39 -13.03	19.40 0.52 -15.06	21.22 0.50 -17.12	11.26 0.54 -6.75	6.94 0.72 -0.90	10.13 1.03 -2.02	13.45 1.05 -5.79	12.89 0.99 -5.67	19.63 -0.14 -20.62	46.07 0.02 -45.93	24.00 0.13 -23.01	23.17 0.04 -22.84	15.64 0.73 -9.90	17.33 1.53 -5.74	14.69 0.60 -10.25	20.97 0.38 -18.14	16.84 0.18 -15.57	23.32 0.61 -18.98	22.21 0.60 -17.66	12.31 0.62 -7.52
MUNSVILLE_WIND_PWR 323609	9.78 0.41 -1.48	7.26 0.23 -1.87	5.86 0.09 -3.61	6.22 0.10 -3.83	7.03 0.14 -3.82	8.44 0.21 -4.41	8.82 0.21 -5.01	6.22 0.29 -1.98	6.02 0.44 -0.26	8.24 0.58 -0.59	8.81 0.50 -1.70	8.36 0.47 -1.66	4.62 -0.06 -5.53	3.90 0.01 -3.77	4.66 0.05 -3.74	4.43 0.02 -4.12	8.05 0.31 -2.72	12.42 0.67 -1.68	7.11 0.26 -3.00	8.02 0.19 -5.39	5.72 0.07 -4.56	8.92 0.23 -4.97	8.90 0.23 -4.73	6.58 0.22 -2.21
N SALMON___HYD 24042	-27.87 -1.16 34.60	-29.92 -0.75 34.31	-27.40 -0.34 29.22	-26.22 -0.37 28.14	-22.71 -0.51 25.28	2.49 -0.61 0.72	-12.97 -0.62 15.95	-25.55 -0.71 28.80	1.94 -0.91 2.47	5.78 -1.19 0.10	2.76 -1.08 2.77	4.99 -0.96 0.27	-21.11 0.13 20.40	-0.52 -0.02 0.62	-1.90 -0.13 2.64	-0.43 -0.04 0.67	3.85 -0.72 0.45	8.37 -1.42 0.27	2.82 -0.54 0.49	1.23 -0.35 0.86	-17.24 -0.17 18.16	-24.84 -0.61 27.96	-24.16 -0.60 27.51	-26.90 -0.63 30.44
N.E._GEN_SANDY PD 24062	14.30 0.50 -5.90	12.95 0.32 -7.49	16.69 0.13 -14.39	17.71 0.14 -15.28	18.51 0.19 -15.24	21.67 0.24 -17.61	23.85 0.23 -20.02	12.10 0.26 -7.89	9.13 0.34 -3.48	19.98 0.45 -12.46	21.75 0.43 -14.70	19.33 0.41 -12.70	34.12 -0.06 -35.02	27.04 0.01 -26.92	21.31 0.06 -20.40	22.47 0.02 -22.16	16.21 0.33 -10.86	17.44 0.66 -6.71	16.07 0.24 -11.98	52.07 0.15 -49.48	21.22 0.07 -20.06	23.81 0.25 -19.83	29.57 0.27 -25.36	17.78 0.29 -13.33
NARROWS_GT1_1 24228	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT1_2 24229	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT1_3 24230	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT1_4 24231	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT1_5 24232	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT1_6 24233	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53

NARROWS_GT1_7 24234	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT1_8 24235	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT2_1 24236	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT2_2 24237	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT2_3 24238	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT2_4 24239	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT2_5 24240	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT2_6 24241	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT2_7 24242	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NARROWS_GT2_8 24243	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.03 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NEG CAPITAL___MECHNVIL 23645	15.26 0.49 -6.87	14.18 0.31 -8.73	19.06 0.13 -16.76	20.21 0.14 -17.78	21.00 0.19 -17.73	24.55 0.24 -20.49	27.13 0.23 -23.29	13.40 0.26 -9.18	6.90 0.36 -1.22	10.30 0.48 -2.75	14.93 0.45 -7.87	14.35 0.41 -7.71	24.79 -0.05 -25.69	17.66 0.01 -17.54	18.31 0.05 -17.39	19.45 0.02 -19.15	17.99 0.33 -12.64	18.57 0.69 -7.81	18.05 0.26 -13.94	27.37 0.17 -24.75	22.39 0.07 -21.23	27.10 0.25 -23.12	26.21 0.26 -22.01	14.70 0.27 -10.27
NEG CENTRAL_HIGH_ACRES 23767	8.15 -0.32 -0.58	5.66 -0.22 -0.73	3.49 -0.08 -1.40	3.70 -0.07 -1.49	4.47 -0.09 -1.48	5.43 -0.11 -1.72	5.45 -0.10 -1.95	4.60 -0.13 -0.77	5.24 -0.18 -0.10	7.04 -0.26 -0.23	6.98 -0.29 -0.66	6.58 -0.29 -0.64	1.35 0.04 -2.15	1.58 -0.01 -1.47	2.27 -0.05 -1.46	1.88 -0.02 -1.60	5.82 -0.25 -1.06	10.20 -0.52 -0.65	4.82 -0.19 -1.17	4.39 -0.12 -2.07	2.81 -0.05 -1.77	5.48 -0.18 -1.93	5.60 -0.19 -1.84	4.83 -0.19 -0.86
NEG CENTRAL___DRP 24199	8.45 -0.07 -0.62	5.89 -0.05 -0.79	3.67 -0.01 -1.52	3.90 -0.01 -1.62	4.68 -0.02 -1.61	5.67 -0.01 -1.86	5.71 0.00 -2.12	4.79 0.00 -0.83	5.42 0.00 -0.11	7.31 -0.01 -0.25	7.29 -0.04 -0.71	6.88 -0.05 -0.70	1.50 0.00 -2.33	1.71 0.00 -1.59	2.43 -0.01 -1.58	2.03 0.00 -1.74	6.10 -0.06 -1.15	10.68 -0.09 -0.71	5.08 -0.03 -1.27	4.68 -0.01 -2.24	3.01 -0.01 -1.92	5.79 -0.03 -2.10	5.90 -0.04 -2.00	5.06 -0.04 -0.93
NEG CENTRAL___INDECK 23768	8.75 0.01 -0.85	6.21 -0.01 -1.08	4.25 0.01 -2.07	4.52 0.03 -2.20	5.31 0.04 -2.19	6.41 0.05 -2.53	6.54 0.06 -2.88	5.14 0.04 -1.14	5.53 0.06 -0.15	7.47 0.06 -0.34	7.57 -0.02 -0.97	7.14 -0.04 -0.95	2.34 0.01 -3.18	2.28 0.00 -2.17	3.00 -0.01 -2.15	2.65 0.00 -2.37	6.52 -0.06 -1.56	10.95 -0.08 -0.97	5.55 -0.02 -1.72	5.77 0.00 -3.33	3.70 -0.01 -2.62	6.55 -0.03 -2.85	6.63 -0.03 -2.72	5.40 -0.04 -1.27
NEG CENTRAL___SENECA 23627	8.56 -0.03 -0.70	6.01 -0.03 -0.89	3.87 0.00 -1.71	4.11 0.01 -1.81	4.89 0.00 -1.81	5.92 0.01 -2.09	6.00 0.02 -2.37	4.92 0.02 -0.94	5.47 0.03 -0.12	7.38 0.03 -0.28	7.40 -0.01 -0.80	6.98 -0.03 -0.79	1.78 0.00 -2.62	1.90 0.00 -1.79	2.63 -0.01 -1.77	2.24 0.00 -1.95	6.26 -0.05 -1.29	10.79 -0.07 -0.80	5.25 -0.02 -1.42	5.01 0.00 -2.57	3.25 -0.01 -2.16	6.06 -0.02 -2.35	6.16 -0.02 -2.24	5.18 -0.03 -1.04

NEG CENTRAL___STATE_STREET 24147	8.63 0.11 -0.63	6.00 0.06 -0.80	3.73 0.03 -1.53	3.95 0.04 -1.63	4.75 0.05 -1.63	5.77 0.07 -1.88	5.81 0.07 -2.13	4.88 0.08 -0.84	5.56 0.13 -0.11	7.50 0.17 -0.25	7.46 0.13 -0.72	7.04 0.11 -0.71	1.49 -0.01 -2.35	1.72 0.00 -1.60	2.47 0.01 -1.59	2.05 0.01 -1.76	6.25 0.07 -1.16	10.95 0.17 -0.71	5.19 0.07 -1.28	4.76 0.05 -2.26	3.05 0.02 -1.94	5.90 0.06 -2.11	6.01 0.05 -2.01	5.16 0.05 -0.94
NEG MILLWOOD___DRP 24198	13.67 0.63 -5.14	12.06 0.39 -6.52	14.87 0.16 -12.55	15.79 0.16 -13.34	16.59 0.22 -13.29	19.47 0.28 -15.37	21.34 0.27 -17.47	11.15 0.30 -6.88	6.65 0.42 -0.91	9.72 0.59 -2.06	13.08 0.57 -5.90	12.55 0.54 -5.78	18.34 -0.08 -19.26	13.27 0.01 -13.15	13.98 0.08 -13.04	14.67 0.03 -14.36	14.94 0.44 -9.48	16.82 0.89 -5.86	14.65 0.35 -10.45	21.16 0.22 -18.49	17.05 0.10 -15.86	21.34 0.34 -17.28	20.75 0.35 -16.45	12.20 0.37 -7.67
NEG NORTH_FLCN_SEA 23793	-27.93 -1.19 34.63	-29.95 -0.75 34.35	-27.48 -0.35 29.29	-26.31 -0.38 28.21	-22.81 -0.54 25.36	2.37 -0.65 0.81	-13.11 -0.66 16.05	-25.64 -0.76 28.84	1.87 -0.98 2.47	5.72 -1.24 0.11	2.68 -1.13 2.80	4.90 -1.03 0.30	-21.21 0.14 20.51	-0.59 -0.02 0.69	-1.98 -0.14 2.71	-0.51 -0.05 0.75	3.77 -0.75 0.50	8.29 -1.47 0.31	2.75 -0.55 0.55	1.12 -0.36 0.97	-17.34 -0.18 18.25	-24.97 -0.65 28.05	-24.27 -0.63 27.60	-26.97 -0.65 30.48
NEG NORTH_KES_CHATEGAY 23792	-27.97 -1.24 34.62	-29.99 -0.80 34.34	-27.48 -0.37 29.27	-26.30 -0.40 28.19	-22.81 -0.55 25.34	2.38 -0.66 0.79	-13.09 -0.67 16.03	-25.63 -0.77 28.83	1.86 -0.99 2.47	5.68 -1.29 0.11	2.64 -1.17 2.80	4.88 -1.05 0.30	-21.18 0.15 20.48	-0.57 -0.02 0.67	-1.97 -0.14 2.69	-0.49 -0.05 0.73	3.77 -0.76 0.48	8.26 -1.51 0.30	2.75 -0.57 0.54	1.14 -0.37 0.94	-17.32 -0.19 18.22	-24.96 -0.66 28.03	-24.27 -0.65 27.57	-26.98 -0.67 30.47
NEG NORTH___ALICE_FALLS 23915	-27.90 -1.17 34.63	-29.93 -0.74 34.35	-27.47 -0.34 29.29	-26.29 -0.37 28.21	-22.80 -0.53 25.35	2.39 -0.64 0.80	-13.09 -0.64 16.05	-25.62 -0.74 28.84	1.89 -0.95 2.47	5.75 -1.21 0.11	2.71 -1.10 2.80	4.93 -0.99 0.30	-21.21 0.14 20.50	-0.59 -0.02 0.69	-1.98 -0.13 2.71	-0.51 -0.04 0.75	3.80 -0.72 0.50	8.35 -1.42 0.31	2.77 -0.53 0.55	1.14 -0.34 0.96	-17.33 -0.17 18.24	-24.95 -0.63 28.05	-24.25 -0.61 27.59	-26.95 -0.63 30.48
NEG NORTH___LWR_SARANAC 23913	-27.90 -1.17 34.63	-29.93 -0.74 34.35	-27.47 -0.34 29.29	-26.29 -0.37 28.21	-22.80 -0.53 25.35	2.39 -0.64 0.80	-13.09 -0.64 16.05	-25.62 -0.74 28.84	1.89 -0.95 2.47	5.75 -1.21 0.11	2.71 -1.10 2.80	4.93 -0.99 0.30	-21.21 0.14 20.50	-0.59 -0.02 0.69	-1.98 -0.13 2.71	-0.51 -0.04 0.75	3.80 -0.72 0.50	8.35 -1.42 0.31	2.77 -0.53 0.55	1.14 -0.34 0.96	-17.33 -0.17 18.24	-24.95 -0.63 28.05	-24.25 -0.61 27.59	-26.95 -0.63 30.48
NEG NORTH___PLATTSBURG 23628	-27.90 -1.17 34.63	-29.93 -0.74 34.35	-27.47 -0.34 29.29	-26.29 -0.37 28.21	-22.80 -0.53 25.35	2.39 -0.64 0.80	-13.09 -0.64 16.05	-25.62 -0.74 28.84	1.89 -0.95 2.47	5.75 -1.21 0.11	2.71 -1.10 2.80	4.93 -0.99 0.30	-21.21 0.14 20.50	-0.59 -0.02 0.69	-1.98 -0.13 2.71	-0.51 -0.04 0.75	3.80 -0.72 0.50	8.35 -1.42 0.31	2.77 -0.53 0.55	1.14 -0.34 0.96	-17.33 -0.17 18.24	-24.95 -0.63 28.05	-24.25 -0.61 27.59	-26.95 -0.63 30.48
NEG WEST_LEA_LOCKPORT 23791	8.38 -0.23 -0.71	5.89 -0.16 -0.90	3.88 -0.02 -1.73	4.13 0.00 -1.84	4.93 0.01 -1.84	5.96 0.01 -2.12	6.01 0.00 -2.42	4.85 -0.06 -0.95	5.33 -0.11 -0.13	7.11 -0.24 -0.28	7.04 -0.39 -0.82	6.62 0.06 -0.80	1.87 0.06 -2.66	1.93 -0.01 -1.82	2.60 -0.07 -1.80	2.25 -0.02 -1.98	5.95 -0.37 -1.31	10.11 -0.77 -0.81	5.00 -0.29 -1.45	5.59 -0.19 -3.34	3.21 -0.07 -2.20	5.86 -0.26 -2.39	5.99 -0.24 -2.28	5.01 -0.21 -1.06
NEG WEST___LANCASTR 23811	8.56 -0.11 -0.78	6.04 -0.10 -0.99	4.06 -0.01 -1.90	4.32 0.02 -2.01	5.12 0.03 -2.01	6.18 0.04 -2.32	6.27 0.03 -2.64	4.99 -0.01 -1.04	5.41 -0.04 -0.14	7.25 -0.13 -0.31	7.26 -0.25 -0.89	6.82 -0.28 -0.87	2.11 0.04 -2.91	2.10 -0.01 -1.99	2.79 -0.05 -1.97	2.44 -0.02 -2.17	6.19 -0.26 -1.43	10.41 -0.54 -0.89	5.22 -0.20 -1.58	6.61 -0.13 -4.29	3.44 -0.05 -2.40	6.17 -0.17 -2.61	6.28 -0.15 -2.49	5.19 -0.13 -1.16
NEG_PENN_ALLEGHNY 23528	9.71 0.18 -1.63	7.33 0.11 -2.07	6.20 0.05 -3.98	6.58 0.06 -4.23	7.37 0.07 -4.22	8.79 0.09 -4.87	9.23 0.09 -5.54	6.25 0.10 -2.19	5.75 0.15 -0.29	7.91 0.19 -0.65	8.64 0.16 -1.87	8.19 0.13 -1.83	5.25 -0.02 -6.11	4.29 0.00 -4.17	5.02 0.02 -4.14	4.85 0.01 -4.56	8.13 0.10 -3.01	12.12 0.19 -1.86	7.24 0.08 -3.32	8.47 0.06 -5.97	6.15 0.02 -5.04	9.30 0.08 -5.49	9.26 0.09 -5.23	6.70 0.09 -2.44
NEG___GEN_MONROE 24207	8.42 -0.07 -0.60	5.86 -0.04 -0.76	3.63 0.00 -1.46	3.85 0.02 -1.55	4.66 0.04 -1.54	5.66 0.05 -1.78	5.69 0.06 -2.03	4.80 0.04 -0.80	5.46 0.04 -0.11	7.31 0.00 -0.24	7.21 -0.09 -0.69	6.77 -0.13 -0.67	1.41 0.02 -2.24	1.64 0.00 -1.53	2.35 -0.03 -1.51	1.95 -0.01 -1.67	5.97 -0.15 -1.10	10.44 -0.31 -0.68	4.95 -0.11 -1.21	4.59 -0.07 -2.22	2.91 -0.03 -1.85	5.65 -0.09 -2.01	5.77 -0.09 -1.91	4.97 -0.09 -0.89
NEPA___ENERGY 23901	8.82 0.02 -0.90	6.29 0.00 -1.15	4.40 0.03 -2.21	4.68 0.05 -2.34	5.45 0.04 -2.33	6.57 0.05 -2.70	6.72 0.05 -3.07	5.22 0.05 -1.21	5.54 0.06 -0.16	7.46 0.03 -0.36	7.60 -0.05 -1.04	7.14 -0.10 -1.02	2.55 0.01 -3.38	2.42 0.00 -2.31	3.14 -0.01 -2.29	2.81 0.00 -2.52	6.60 -0.09 -1.67	10.88 -0.21 -1.03	5.60 -0.08 -1.84	6.73 -0.03 -4.31	3.86 -0.02 -2.79	6.72 -0.05 -3.04	6.81 -0.03 -2.89	5.51 0.00 -1.35
NEVERSINK___HYD 23608	12.71 0.40 -4.41	10.98 0.24 -5.60	13.07 0.10 -10.81	13.90 0.10 -11.51	14.69 0.13 -11.47	17.26 0.18 -13.26	18.85 0.18 -15.08	10.10 0.20 -5.94	6.38 0.28 -0.79	9.25 0.40 -1.78	12.10 0.39 -5.09	11.58 0.36 -4.99	15.73 -0.05 -16.63	11.47 0.01 -11.35	12.17 0.05 -11.26	12.70 0.02 -12.39	13.50 0.30 -8.18	15.71 0.59 -5.06	13.10 0.24 -9.01	18.47 0.14 -15.88	14.77 0.06 -13.62	18.78 0.22 -14.83	18.29 0.22 -14.12	10.98 0.23 -6.59
NEWTON___FALLS_HYD 23847	7.16 -0.74 0.00	4.65 -0.49 0.00	1.95 -0.21 0.00	2.06 -0.22 0.00	2.78 -0.29 0.00	3.48 -0.35 0.00	3.25 -0.35 0.00	3.55 -0.41 0.00	4.79 -0.53 0.00	6.36 -0.72 0.00	5.96 -0.65 0.00	5.64 -0.58 0.00	-0.76 0.08 0.00	0.11 -0.01 0.00	0.78 -0.09 0.00	0.26 -0.03 0.00	4.54 -0.48 0.00	9.12 -0.95 0.00	3.47 -0.38 0.00	2.21 -0.24 0.00	0.99 -0.10 0.00	3.36 -0.36 0.00	3.58 -0.36 0.00	3.78 -0.38 0.00
NIAGARA_____ 23760	8.27 -0.37 -0.74	5.83 -0.26 -0.94	3.91 -0.07 -1.81	4.16 -0.05 -1.92	4.94 -0.05 -1.92	5.96 -0.07 -2.22	6.04 -0.08 -2.52	4.81 -0.14 -0.99	5.23 -0.21 -0.13	7.00 -0.37 -0.30	7.00 -0.46 -0.85	6.58 -0.48 -0.83	2.00 0.07 -2.78	2.00 -0.01 -1.90	2.67 -0.08 -1.88	2.33 -0.03 -2.07	5.95 -0.44 -1.37	10.00 -0.91 -0.85	5.00 -0.35 -1.51	4.25 -0.23 -2.03	3.29 -0.09 -2.29	5.91 -0.31 -2.49	6.03 -0.29 -2.37	5.00 -0.27 -1.11

NINE_MILE_1 23575	7.92 -0.28 -0.31	5.36 -0.18 -0.39	2.84 -0.07 -0.75	3.00 -0.08 -0.80	3.77 -0.10 -0.79	4.61 -0.13 -0.91	4.52 -0.12 -1.04	4.24 -0.13 -0.41	5.19 -0.18 -0.05	6.95 -0.25 -0.12	6.72 -0.24 -0.35	6.34 -0.23 -0.34	0.34 0.03 -1.15	0.89 0.00 -0.78	1.61 -0.03 -0.78	1.13 -0.01 -0.85	5.39 -0.19 -0.57	10.03 -0.38 -0.35	4.32 -0.15 -0.62	3.45 -0.09 -1.10	1.99 -0.04 -0.95	4.62 -0.14 -1.03	4.78 -0.15 -0.98	4.47 -0.16 -0.46
NINE_MILE_2 23744	7.92 -0.28 -0.30	5.35 -0.18 -0.38	2.83 -0.07 -0.74	3.00 -0.08 -0.79	3.76 -0.10 -0.78	4.61 -0.13 -0.91	4.52 -0.11 -1.03	4.23 -0.13 -0.41	5.19 -0.18 -0.05	6.95 -0.25 -0.12	6.72 -0.24 -0.35	6.34 -0.23 -0.34	0.33 0.03 -1.14	0.89 0.00 -0.78	1.60 -0.03 -0.77	1.13 -0.01 -0.85	5.39 -0.19 -0.56	10.03 -0.38 -0.35	4.32 -0.15 -0.62	3.44 -0.09 -1.10	1.99 -0.04 -0.94	4.61 -0.14 -1.02	4.77 -0.15 -0.97	4.46 -0.16 -0.45
NM_CAPITAL___DRP 24208	14.76 0.24 -6.63	13.72 0.16 -8.41	18.38 0.06 -16.15	19.48 0.06 -17.14	20.24 0.08 -17.08	23.67 0.10 -19.74	26.14 0.10 -22.44	12.93 0.13 -8.85	6.67 0.18 -1.18	9.94 0.22 -2.65	14.41 0.21 -7.58	13.86 0.21 -7.43	23.88 -0.03 -24.75	17.01 0.00 -16.89	17.65 0.03 -16.76	18.75 0.01 -18.45	17.37 0.17 -12.18	17.92 0.32 -7.53	17.40 0.12 -13.43	26.38 0.08 -23.85	21.59 0.04 -20.46	26.13 0.12 -22.28	25.29 0.13 -21.21	14.21 0.15 -9.89
NM_CENTRAL___DRP 24181	8.17 -0.12 -0.39	5.57 -0.08 -0.50	3.09 -0.03 -0.95	3.27 -0.03 -1.01	4.04 -0.04 -1.01	4.94 -0.05 -1.17	4.89 -0.04 -1.33	4.43 -0.05 -0.52	5.32 -0.07 -0.07	7.14 -0.09 -0.16	6.96 -0.09 -0.45	6.57 -0.09 -0.44	0.63 0.01 -1.46	1.11 0.00 -1.00	1.84 -0.01 -0.99	1.37 -0.01 -1.09	5.65 -0.09 -0.72	10.33 -0.18 -0.44	4.57 -0.07 -0.79	3.80 -0.05 -1.41	2.28 -0.02 -1.21	4.98 -0.06 -1.31	5.13 -0.06 -1.25	4.68 -0.07 -0.58
NM_FRONTIER___DRP 24179	8.25 -0.39 -0.74	5.81 -0.29 -0.94	3.90 -0.08 -1.81	4.14 -0.07 -1.93	4.93 -0.07 -1.92	5.94 -0.11 -2.22	6.02 -0.11 -2.52	4.79 -0.17 -0.99	5.20 -0.25 -0.13	6.95 -0.42 -0.30	6.95 -0.52 -0.85	6.54 -0.53 -0.84	2.02 0.07 -2.79	2.01 -0.01 -1.90	2.67 -0.08 -1.88	2.34 -0.03 -2.08	5.91 -0.48 -1.37	9.92 -0.99 -0.85	4.98 -0.38 -1.51	5.67 -0.25 -3.48	3.29 -0.10 -2.30	5.88 -0.34 -2.50	6.01 -0.32 -2.38	4.98 -0.30 -1.11
NM_ST_REGIS___HYD 24053	-27.87 -1.22 34.55	-29.91 -0.80 34.25	-27.29 -0.35 29.10	-26.09 -0.37 28.01	-22.57 -0.49 25.16	2.66 -0.59 0.58	-12.79 -0.60 15.79	-25.47 -0.70 28.74	1.95 -0.91 2.46	5.77 -1.23 0.08	2.78 -1.12 2.72	5.01 -1.00 0.22	-20.92 0.14 20.22	-0.39 -0.02 0.49	-1.79 -0.14 2.52	-0.30 -0.05 0.54	3.90 -0.77 0.36	8.33 -1.52 0.22	2.87 -0.59 0.39	1.38 -0.38 0.69	-17.09 -0.17 18.01	-24.68 -0.62 27.79	-24.01 -0.61 27.35	-26.84 -0.63 30.37
NORTHPORT___1 23551	13.58 0.64 -5.04	11.97 0.43 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.20 0.32 -15.06	21.03 0.31 -17.12	11.04 0.33 -6.75	6.63 0.42 -0.90	9.69 0.59 -2.02	13.04 0.64 -5.79	12.50 0.61 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.15 0.03 -22.84	15.36 0.45 -9.90	16.67 0.86 -5.74	14.41 0.32 -10.25	20.79 0.20 -18.14	16.76 0.11 -15.57	23.06 0.35 -18.98	21.97 0.36 -17.66	12.08 0.39 -7.52
NORTHPORT___2 23552	13.58 0.64 -5.04	11.97 0.43 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.20 0.32 -15.06	21.03 0.31 -17.12	11.04 0.33 -6.75	6.63 0.42 -0.90	9.69 0.59 -2.02	13.04 0.64 -5.79	12.50 0.61 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.15 0.03 -22.84	15.36 0.45 -9.90	16.67 0.86 -5.74	14.41 0.32 -10.25	20.79 0.20 -18.14	16.76 0.11 -15.57	23.06 0.35 -18.98	21.97 0.36 -17.66	12.08 0.39 -7.52
NORTHPORT___3 23553	13.56 0.62 -5.04	11.96 0.41 -6.40	14.63 0.15 -12.31	15.53 0.17 -13.07	16.34 0.22 -13.03	19.20 0.31 -15.06	21.02 0.30 -17.12	11.03 0.32 -6.75	6.61 0.40 -0.90	9.67 0.58 -2.02	13.02 0.62 -5.79	12.48 0.59 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.08 -23.01	23.15 0.03 -22.84	15.33 0.42 -9.90	16.62 0.81 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.76 0.10 -15.57	23.04 0.33 -18.98	21.95 0.35 -17.66	12.09 0.40 -7.52
NORTHPORT___4 23650	13.56 0.62 -5.04	11.96 0.41 -6.40	14.63 0.15 -12.31	15.53 0.17 -13.07	16.34 0.22 -13.03	19.20 0.31 -15.06	21.02 0.30 -17.12	11.03 0.32 -6.75	6.61 0.40 -0.90	9.67 0.58 -2.02	13.02 0.62 -5.79	12.48 0.59 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.08 -23.01	23.15 0.03 -22.84	15.33 0.42 -9.90	16.62 0.81 -5.74	14.39 0.30 -10.25	20.78 0.19 -18.14	16.76 0.10 -15.57	23.04 0.33 -18.98	21.95 0.35 -17.66	12.09 0.40 -7.52
NORTHPORT___IC 23718	13.58 0.64 -5.04	11.97 0.43 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.20 0.32 -15.06	21.03 0.31 -17.12	11.04 0.33 -6.75	6.63 0.42 -0.90	9.69 0.59 -2.02	13.04 0.64 -5.79	12.50 0.61 -5.67	19.68 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.15 0.03 -22.84	15.36 0.45 -9.90	16.67 0.86 -5.74	14.41 0.32 -10.25	20.79 0.20 -18.14	16.76 0.11 -15.57	23.06 0.35 -18.98	21.97 0.36 -17.66	12.08 0.39 -7.52
NPX_GEN_1385_PROXY 323591	13.40 0.46 -5.04	11.85 0.30 -6.40	14.58 0.11 -12.31	15.49 0.13 -13.07	16.28 0.17 -13.03	19.12 0.23 -15.06	20.94 0.22 -17.12	10.94 0.23 -6.75	6.54 0.33 -0.90	9.52 0.42 -2.02	12.93 0.53 -5.79	12.39 0.50 -5.67	19.70 -0.07 -20.62	46.06 0.01 -45.93	23.94 0.07 -23.01	21.71 0.02 -21.40	15.27 0.35 -9.90	16.52 0.71 -5.74	14.36 0.26 -10.25	20.75 0.16 -18.14	16.74 0.08 -15.57	22.98 0.27 -18.98	21.88 0.27 -17.66	11.99 0.30 -7.52
NPX_GEN_CSC 323557	13.70 0.77 -5.04	12.05 0.51 -6.40	14.67 0.19 -12.31	15.57 0.20 -13.07	16.39 0.28 -13.03	19.26 0.38 -15.06	21.09 0.36 -17.12	11.10 0.39 -6.75	6.70 0.49 -0.90	9.79 0.70 -2.02	13.14 0.74 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.86 1.05 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.43 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
NSINS_S_GLNS_FALLS 23858	15.27 0.51 -6.86	14.18 0.33 -8.70	19.02 0.14 -16.72	20.18 0.15 -17.74	20.97 0.21 -17.69	24.52 0.26 -20.44	27.09 0.25 -23.24	13.40 0.28 -9.16	6.92 0.39 -1.22	10.33 0.52 -2.74	14.95 0.48 -7.85	14.34 0.42 -7.69	24.73 -0.05 -25.63	17.62 0.01 -17.49	18.27 0.05 -17.35	19.41 0.02 -19.10	17.97 0.34 -12.61	18.58 0.72 -7.79	18.04 0.28 -13.91	27.32 0.18 -24.69	22.35 0.08 -21.18	27.06 0.27 -23.06	26.18 0.28 -21.96	14.69 0.28 -10.24
NUCOR_STEEL___DRP 24197	8.59 0.08 -0.61	5.97 0.04 -0.78	3.69 0.02 -1.50	3.91 0.03 -1.59	4.70 0.04 -1.58	5.71 0.06 -1.83	5.75 0.06 -2.08	4.86 0.07 -0.82	5.54 0.11 -0.11	7.46 0.15 -0.25	7.42 0.11 -0.70	7.00 0.09 -0.69	1.44 -0.01 -2.30	1.68 0.00 -1.57	2.43 0.01 -1.56	2.00 0.00 -1.71	6.20 0.05 -1.13	10.89 0.13 -0.70	5.15 0.05 -1.25	4.70 0.04 -2.21	3.00 0.01 -1.90	5.84 0.04 -2.06	5.95 0.04 -1.96	5.12 0.04 -0.92

NYISO_LBMP_REFERENCE 24008	7.89 0.00 0.00	5.15 0.00 0.00	2.16 0.00 0.00	2.29 0.00 0.00	3.08 0.00 0.00	3.82 0.00 0.00	3.60 0.00 0.00	3.96 0.00 0.00	5.32 0.00 0.00	7.07 0.00 0.00	6.61 0.00 0.00	6.23 0.00 0.00	-0.84 0.00 0.00	0.12 0.00 0.00	0.86 0.00 0.00	0.29 0.00 0.00	5.02 0.00 0.00	10.07 0.00 0.00	3.85 0.00 0.00	2.44 0.00 0.00	1.09 0.00 0.00	3.73 0.00 0.00	3.95 0.00 0.00	4.17 0.00 0.00
NYPA_BRENTWD____GT 24164	13.64 0.70 -5.04	12.01 0.46 -6.40	14.65 0.17 -12.31	15.55 0.19 -13.07	16.36 0.25 -13.03	19.23 0.34 -15.06	21.05 0.33 -17.12	11.06 0.35 -6.75	6.66 0.45 -0.90	9.73 0.64 -2.02	13.09 0.69 -5.79	12.55 0.65 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.76 0.95 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.77 0.12 -15.57	23.09 0.39 -18.98	22.01 0.40 -17.66	12.12 0.43 -7.52
NYPA_GOWANUS____GT5 24156	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NYPA_GOWANUS____GT6 24157	13.62 0.68 -5.04	11.96 0.42 -6.40	14.64 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.45 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.45 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.47 0.38 -16.14	12.09 0.40 -7.53
NYPA_HARLEM__RVR__GT1 24160	13.59 0.65 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.22 -13.03	19.17 0.29 -15.06	21.00 0.27 -17.12	11.02 0.31 -6.75	6.60 0.39 -0.90	9.64 0.55 -2.02	12.91 0.52 -5.79	12.40 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.61 0.80 -5.74	14.39 0.30 -10.25	20.78 0.20 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.43 0.35 -16.14	12.07 0.38 -7.53
NYPA_HARLEM__RVR__GT2 24161	13.59 0.65 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.22 -13.03	19.17 0.29 -15.06	21.00 0.27 -17.12	11.02 0.31 -6.75	6.60 0.39 -0.90	9.64 0.55 -2.02	12.91 0.52 -5.79	12.40 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.61 0.80 -5.74	14.39 0.30 -10.25	20.78 0.20 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.43 0.35 -16.14	12.07 0.38 -7.53
NYPA_KENT____GT 24152	13.61 0.68 -5.04	11.96 0.42 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.22 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.42 -0.90	9.68 0.59 -2.02	12.97 0.57 -5.79	12.44 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.76 0.44 -9.29	16.71 0.90 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.46 0.38 -16.14	12.08 0.39 -7.53
NYPA_POUCH1____GT 24155	13.61 0.68 -5.04	11.96 0.42 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.22 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.62 0.41 -0.90	9.66 0.57 -2.02	12.95 0.55 -5.79	12.43 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.69 0.88 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.10 -15.56	21.02 0.34 -16.95	20.45 0.37 -16.14	12.08 0.39 -7.53
NYPA_VERNON____GT2 24162	13.61 0.67 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.68 0.58 -2.02	12.97 0.57 -5.79	12.44 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.70 0.89 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
NYPA_VERNON____GT3 24163	13.61 0.67 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.68 0.58 -2.02	12.97 0.57 -5.79	12.44 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.70 0.89 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
NYPA__ASTORIA_CC1 323568	13.60 0.67 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.18 0.29 -15.06	21.00 0.28 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.67 0.58 -2.02	12.96 0.56 -5.79	12.44 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.69 0.88 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
NYPA__ASTORIA_CC2 323569	13.60 0.67 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.18 0.29 -15.06	21.00 0.28 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.67 0.58 -2.02	12.96 0.56 -5.79	12.44 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.69 0.88 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
NYPA__HOLTSVILL 23794	13.66 0.72 -5.04	12.02 0.48 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.37 0.26 -13.03	19.24 0.36 -15.06	21.07 0.34 -17.12	11.08 0.37 -6.75	6.67 0.46 -0.90	9.75 0.66 -2.02	13.10 0.70 -5.79	12.56 0.66 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.79 0.98 -5.74	14.46 0.37 -10.25	20.82 0.23 -18.14	16.77 0.12 -15.57	23.10 0.39 -18.98	22.02 0.41 -17.66	12.13 0.43 -7.52
NYPA__HELLGATE_GT1 24158	13.59 0.65 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.22 -13.03	19.17 0.29 -15.06	21.00 0.27 -17.12	11.02 0.31 -6.75	6.60 0.39 -0.90	9.64 0.55 -2.02	12.91 0.52 -5.79	12.40 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.61 0.80 -5.74	14.39 0.30 -10.25	20.78 0.20 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.43 0.35 -16.14	12.07 0.38 -7.53
NYPA__HELLGATE_GT2 24159	13.59 0.65 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.16 -13.07	16.33 0.22 -13.03	19.17 0.29 -15.06	21.00 0.27 -17.12	11.02 0.31 -6.75	6.60 0.39 -0.90	9.64 0.55 -2.02	12.91 0.52 -5.79	12.40 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.40 -9.29	16.61 0.80 -5.74	14.39 0.30 -10.25	20.78 0.20 -18.14	16.74 0.09 -15.56	21.00 0.33 -16.95	20.43 0.35 -16.14	12.07 0.38 -7.53

NYS_BARGE___HYD 23848	8.38 -0.23 -0.71	5.89 -0.16 -0.90	3.87 -0.03 -1.73	4.13 0.00 -1.84	4.93 0.01 -1.84	5.95 0.01 -2.12	6.01 -0.01 -2.42	4.85 -0.06 -0.95	5.32 -0.12 -0.13	7.11 -0.25 -0.28	7.03 -0.39 -0.82	6.62 -0.41 -0.80	1.87 0.06 -2.66	1.93 -0.01 -1.82	2.60 -0.07 -1.80	2.25 -0.02 -1.98	5.95 -0.38 -1.31	10.10 -0.78 -0.81	5.00 -0.29 -1.45	5.59 -0.19 -3.34	3.21 -0.07 -2.20	5.86 -0.26 -2.39	5.98 -0.24 -2.28	5.01 -0.22 -1.06
O.H_GEN_BRUCE 24063	8.43 -0.30 -0.83	6.00 -0.20 -1.06	4.15 -0.05 -2.04	4.42 -0.03 -2.16	5.19 -0.04 -2.15	6.26 -0.06 -2.49	6.37 -0.06 -2.83	4.97 -0.10 -1.12	5.30 -0.16 -0.15	7.12 -0.28 -0.33	7.20 -0.36 -0.96	6.78 -0.38 -0.93	2.33 0.05 -3.12	2.24 -0.01 -2.13	2.92 -0.06 -2.11	2.60 -0.02 -2.33	6.20 -0.35 -1.54	11.18 -0.73 -1.84	5.26 -0.28 -1.69	4.95 -0.18 -2.69	3.59 -0.07 -2.57	6.28 -0.25 -2.80	6.39 -0.23 -2.67	5.20 -0.21 -1.25
OAK_ORCHARD___HYD 24046	8.29 -0.20 -0.59	5.76 -0.14 -0.75	3.57 -0.04 -1.45	3.79 -0.03 -1.54	4.58 -0.03 -1.53	5.55 -0.04 -1.77	5.57 -0.04 -2.01	4.69 -0.07 -0.79	5.33 -0.10 -0.10	7.15 -0.16 -0.24	7.08 -0.21 -0.68	6.67 -0.22 -0.67	1.41 0.03 -2.22	1.62 -0.01 -1.51	2.33 -0.04 -1.50	1.93 -0.01 -1.65	5.91 -0.20 -1.09	10.32 -0.42 -0.68	4.89 -0.16 -1.20	4.48 -0.10 -2.13	2.88 -0.04 -1.83	5.57 -0.14 -1.99	5.70 -0.14 -1.90	4.91 -0.14 -0.89
OCC_CHEM___DRP 24175	8.28 -0.36 -0.74	5.83 -0.27 -0.94	3.91 -0.07 -1.82	4.16 -0.06 -1.93	4.94 -0.06 -1.92	5.95 -0.09 -2.22	6.03 -0.09 -2.53	4.81 -0.15 -0.99	5.22 -0.22 -0.13	6.98 -0.39 -0.30	6.98 -0.49 -0.86	6.56 -0.50 -0.84	2.01 0.07 -2.79	2.01 -0.01 -1.90	2.67 -0.08 -1.88	2.34 -0.03 -2.08	5.93 -0.46 -1.37	9.97 -0.95 -0.85	4.99 -0.37 -1.51	5.94 -0.24 -3.74	3.29 -0.10 -2.30	5.90 -0.33 -2.50	6.02 -0.30 -2.38	5.00 -0.28 -1.11
OLIN_CORP_DRP 24177	8.29 -0.34 -0.74	5.86 -0.23 -0.94	3.92 -0.05 -1.81	4.18 -0.03 -1.92	4.97 -0.03 -1.91	5.99 -0.04 -2.21	6.06 -0.05 -2.51	4.84 -0.11 -0.99	5.26 -0.19 -0.13	7.01 -0.36 -0.30	6.97 -0.50 -0.85	6.55 -0.51 -0.83	2.00 0.07 -2.77	2.00 -0.01 -1.89	2.66 -0.08 -1.88	2.33 -0.03 -2.06	5.92 -0.46 -1.36	9.96 -0.95 -0.84	4.99 -0.36 -1.50	6.03 -0.24 -3.82	3.28 -0.09 -2.28	5.89 -0.33 -2.49	6.01 -0.30 -2.37	4.99 -0.28 -1.11
OLIN_CORP_DSASP 323712	8.28 -0.36 -0.74	5.83 -0.27 -0.94	3.91 -0.07 -1.82	4.16 -0.06 -1.93	4.94 -0.06 -1.92	5.95 -0.09 -2.22	6.03 -0.09 -2.53	4.81 -0.15 -0.99	5.22 -0.22 -0.13	6.98 -0.39 -0.30	6.98 -0.49 -0.86	6.56 -0.50 -0.84	2.01 0.07 -2.79	2.01 -0.01 -1.90	2.67 -0.08 -1.88	2.34 -0.03 -2.08	5.93 -0.46 -1.37	9.97 -0.95 -0.85	4.99 -0.37 -1.51	5.94 -0.24 -3.74	3.29 -0.10 -2.30	5.90 -0.33 -2.50	6.02 -0.30 -2.38	5.00 -0.28 -1.11
ONEIDA_HERK_LFGE 323681	7.87 -0.03 0.00	5.12 -0.02 0.00	2.15 -0.01 0.00	2.28 -0.01 0.00	3.06 -0.02 0.00	3.81 -0.01 0.00	3.59 -0.01 0.00	3.95 -0.01 0.00	5.32 0.00 0.00	7.09 0.01 0.00	6.63 0.02 0.00	6.24 0.02 0.00	-0.84 0.00 0.00	0.12 0.00 0.00	0.86 0.00 0.00	0.29 0.00 0.00	5.01 -0.01 0.00	10.08 0.01 0.00	3.85 0.00 0.00	2.45 0.01 0.00	1.09 0.00 0.00	3.72 0.00 0.00	3.94 0.00 0.00	4.15 -0.02 0.00
ONONDAGA_REF_OCCRA 23987	8.27 -0.09 -0.47	5.68 -0.06 -0.60	3.28 -0.03 -1.14	3.48 -0.02 -1.21	4.26 -0.03 -1.21	5.18 -0.03 -1.40	5.16 -0.03 -1.59	4.55 -0.03 -0.63	5.36 -0.05 -0.08	7.20 -0.06 -0.19	7.09 -0.06 -0.54	6.69 -0.07 -0.53	0.92 0.01 -1.75	1.31 0.00 -1.20	2.04 -0.01 -1.19	1.59 0.00 -1.31	5.82 -0.06 -0.86	10.48 -0.12 -0.53	4.75 -0.05 -0.95	4.10 -0.03 -1.69	2.53 -0.01 -1.44	5.26 -0.04 -1.58	5.40 -0.05 -1.50	4.81 -0.05 -0.70
ONONDAGA___COGEN 23986	8.27 -0.09 -0.47	5.69 -0.06 -0.60	3.29 -0.02 -1.15	3.49 -0.02 -1.23	4.27 -0.03 -1.22	5.20 -0.03 -1.41	5.18 -0.03 -1.61	4.56 -0.03 -0.63	5.36 -0.04 -0.08	7.20 -0.06 -0.19	7.09 -0.07 -0.54	6.69 -0.07 -0.53	0.94 0.01 -1.77	1.32 0.00 -1.21	2.05 -0.01 -1.20	1.61 -0.01 -1.32	5.82 -0.07 -0.87	10.48 -0.13 -0.54	4.76 -0.05 -0.96	4.12 -0.03 -1.70	2.54 -0.02 -1.46	5.27 -0.04 -1.59	5.41 -0.05 -1.51	4.82 -0.05 -0.71
ONTARIO___LFGE 23819	8.56 -0.03 -0.70	6.01 -0.03 -0.89	3.87 0.00 -1.71	4.11 0.01 -1.81	4.89 0.00 -1.81	5.92 0.01 -2.09	6.00 0.02 -2.37	4.92 0.02 -0.94	5.47 0.03 -0.12	7.38 0.03 -0.28	7.40 -0.01 -0.80	6.98 -0.03 -0.79	1.78 0.00 -2.62	1.90 0.00 -1.79	2.63 -0.01 -1.77	2.24 0.00 -1.95	6.26 -0.05 -1.29	10.79 -0.07 -0.80	5.25 -0.02 -1.42	5.01 0.00 -2.57	3.25 -0.01 -2.16	6.06 -0.02 -2.35	6.16 -0.02 -2.24	5.18 -0.03 -1.04
ORANGEVILLE_WT_PWR 323706	8.56 -0.24 -0.90	6.09 -0.19 -1.14	4.30 -0.05 -2.19	4.58 -0.03 -2.33	5.35 -0.05 -2.32	6.45 -0.05 -2.68	6.60 -0.05 -3.05	5.07 -0.09 -1.20	5.33 -0.15 -0.16	7.17 -0.26 -0.36	7.30 -0.35 -1.03	6.86 -0.37 -1.01	2.56 0.05 -3.36	2.40 -0.01 -2.29	3.08 -0.05 -2.27	2.78 -0.02 -2.50	6.37 -0.30 -1.65	10.50 -0.59 -1.02	5.46 -0.21 -1.82	6.42 -0.13 -4.11	3.79 -0.07 -2.77	6.52 -0.22 -3.02	6.60 -0.21 -2.87	5.31 -0.20 -1.34
OSWEGATCHIE___HYD 24044	7.16 -0.74 0.00	4.65 -0.49 0.00	1.95 -0.21 0.00	2.06 -0.22 0.00	2.78 -0.29 0.00	3.48 -0.35 0.00	3.25 -0.35 0.00	3.55 -0.41 0.00	4.79 -0.53 0.00	6.36 -0.72 0.00	5.96 -0.65 0.00	5.64 -0.58 0.00	-0.76 0.08 0.00	0.11 -0.01 0.00	0.78 -0.09 0.00	0.26 -0.03 0.00	4.54 -0.48 0.00	9.12 -0.95 0.00	3.47 -0.38 0.00	2.21 -0.24 0.00	0.99 -0.10 0.00	3.36 -0.36 0.00	3.58 -0.36 0.00	3.78 -0.38 0.00
OSWEGO___5 23606	8.03 -0.21 -0.35	5.45 -0.14 -0.45	2.97 -0.06 -0.86	3.14 -0.06 -0.91	3.91 -0.08 -0.91	4.78 -0.09 -1.05	4.71 -0.09 -1.19	4.33 -0.10 -0.47	5.25 -0.13 -0.06	7.03 -0.18 -0.14	6.83 -0.18 -0.40	6.45 -0.18 -0.39	0.49 0.03 -1.31	1.01 0.00 -0.89	1.73 -0.03 -0.89	1.26 -0.01 -0.98	5.52 -0.15 -0.65	10.17 -0.30 -0.40	4.44 -0.11 -0.71	3.63 -0.07 -1.26	2.14 -0.03 -1.08	4.80 -0.11 -1.18	4.95 -0.11 -1.12	4.57 -0.12 -0.52
OSWEGO___6 23613	8.03 -0.21 -0.35	5.45 -0.14 -0.45	2.97 -0.06 -0.86	3.14 -0.06 -0.91	3.91 -0.08 -0.91	4.78 -0.09 -1.05	4.71 -0.09 -1.19	4.33 -0.10 -0.47	5.25 -0.13 -0.06	7.03 -0.18 -0.14	6.83 -0.18 -0.40	6.45 -0.18 -0.39	0.49 0.03 -1.31	1.01 0.00 -0.89	1.73 -0.03 -0.89	1.26 -0.01 -0.98	5.52 -0.15 -0.65	10.17 -0.30 -0.40	4.44 -0.11 -0.71	3.63 -0.07 -1.26	2.14 -0.03 -1.08	4.80 -0.11 -1.18	4.95 -0.11 -1.12	4.57 -0.12 -0.52
OUTOKUMPU-AB___DRP 24206	8.44 -0.20 -0.75	5.94 -0.15 -0.94	3.96 -0.03 -1.82	4.22 0.00 -1.93	5.01 0.01 -1.92	6.05 0.00 -2.22	6.12 0.00 -2.53	4.90 -0.05 -1.00	5.35 -0.10 -0.13	7.16 -0.21 -0.30	7.13 -0.34 -0.86	6.70 -0.36 -0.84	1.99 0.05 -2.79	2.01 -0.01 -1.90	2.69 -0.06 -1.89	2.34 -0.02 -2.08	6.05 -0.33 -1.37	10.22 -0.69 -0.85	5.10 -0.26 -1.51	6.06 -0.17 -3.79	3.32 -0.07 -2.30	6.00 -0.23 -2.50	6.12 -0.21 -2.38	5.09 -0.19 -1.11

OXBOW____ 24026	8.38 -0.26 -0.75	5.90 -0.19 -0.94	3.94 -0.04 -1.82	4.19 -0.03 -1.93	4.99 -0.02 -1.92	6.01 -0.03 -2.22	6.09 -0.04 -2.53	4.86 -0.09 -1.00	5.30 -0.15 -0.13	7.09 -0.28 -0.30	7.07 -0.39 -0.86	6.65 -0.41 -0.84	2.00 0.06 -2.79	2.01 -0.01 -1.90	2.68 -0.07 -1.89	2.34 -0.02 -2.08	6.01 -0.38 -1.37	10.12 -0.79 -0.85	5.06 -0.30 -1.51	6.01 -0.20 -3.76	3.31 -0.08 -2.30	5.96 -0.27 -2.50	6.08 -0.24 -2.38	5.05 -0.22 -1.11
OXY_CHEM_DSASP 323612	8.28 -0.36 -0.74	5.83 -0.27 -0.94	3.91 -0.07 -1.82	4.16 -0.06 -1.93	4.94 -0.06 -1.92	5.95 -0.09 -2.22	6.03 -0.09 -2.53	4.81 -0.15 -0.99	5.22 -0.22 -0.13	6.98 -0.39 -0.30	6.98 -0.49 -0.86	6.56 -0.50 -0.84	2.01 0.07 -2.79	2.01 -0.01 -1.90	2.67 -0.08 -1.88	2.34 -0.03 -2.08	5.93 -0.46 -1.37	9.97 -0.95 -0.85	4.99 -0.37 -1.51	5.94 -0.24 -3.74	3.29 -0.10 -2.30	5.90 -0.33 -2.50	6.02 -0.30 -2.38	5.00 -0.28 -1.11
PEEKSKILL____ 23653	13.45 0.55 -5.01	11.84 0.34 -6.35	14.52 0.13 -12.22	15.41 0.14 -12.98	16.20 0.18 -12.94	19.02 0.24 -14.96	20.83 0.23 -17.00	10.92 0.25 -6.70	6.55 0.35 -0.89	9.57 0.49 -2.01	12.84 0.48 -5.75	12.32 0.46 -5.63	17.84 -0.06 -18.75	12.92 0.01 -12.80	13.62 0.07 -12.70	14.29 0.02 -13.98	14.63 0.38 -9.23	16.53 0.76 -5.70	14.31 0.29 -10.17	20.65 0.19 -18.02	16.63 0.09 -15.45	20.85 0.29 -16.83	20.28 0.31 -16.02	11.96 0.33 -7.47
PGE MADISON____WINDPWR 24146	9.78 0.41 -1.48	7.26 0.23 -1.87	5.86 0.09 -3.61	6.22 0.10 -3.83	7.03 0.14 -3.82	8.44 0.21 -4.41	8.82 0.21 -5.01	6.22 0.29 -1.98	6.02 0.44 -0.26	8.24 0.58 -0.59	8.81 0.50 -1.70	8.36 0.47 -1.66	4.62 0.01 -5.53	3.90 0.05 -3.77	4.66 0.05 -3.74	4.43 0.02 -4.12	8.05 0.31 -2.72	12.42 0.67 -1.68	7.11 0.26 -3.00	8.02 0.19 -5.39	5.72 0.07 -4.56	8.92 0.23 -4.97	8.90 0.23 -4.73	6.58 0.22 -2.21
PIERCEFIELD____HYD 23852	6.48 -1.23 0.18	4.10 -0.82 0.23	1.37 -0.35 0.45	1.45 -0.37 0.47	2.12 -0.49 0.48	2.70 -0.58 0.55	2.38 -0.60 0.62	3.02 -0.69 0.24	4.37 -0.91 0.03	5.75 -1.25 0.07	5.27 -1.14 0.21	5.01 -1.01 0.20	-1.39 0.14 0.69	-0.37 -0.02 0.47	0.26 -0.14 0.46	-0.27 -0.05 0.51	3.89 -0.79 0.34	8.29 -1.57 0.21	2.87 -0.61 0.37	1.40 -0.39 0.66	0.35 -0.17 0.56	2.49 -0.62 0.61	2.75 -0.62 0.58	3.25 -0.64 0.27
PINELAWN_CC_1 323563	13.63 0.69 -5.04	12.00 0.46 -6.40	14.65 0.18 -12.31	15.55 0.19 -13.07	16.36 0.25 -13.03	19.23 0.34 -15.06	21.06 0.33 -17.12	11.06 0.35 -6.75	6.66 0.45 -0.90	9.74 0.64 -2.02	13.08 0.69 -5.79	12.55 0.65 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.37 0.45 -9.90	16.67 0.86 -5.74	14.40 0.31 -10.25	20.77 0.18 -18.14	16.77 0.12 -15.56	23.09 0.38 -18.98	22.01 0.40 -17.66	12.12 0.43 -7.52
PJM_GEN_HTP_PROXY 323702	13.57 0.63 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
PJM_GEN_KEystone 24065	11.56 0.27 -3.39	9.61 0.16 -4.30	10.52 0.07 -8.28	11.17 0.09 -8.80	11.95 0.10 -8.77	14.09 0.14 -10.13	15.25 0.13 -11.52	8.64 0.14 -4.54	6.11 0.19 -0.60	8.67 0.24 -1.36	10.72 0.21 -3.89	10.22 0.19 -3.81	11.83 -0.03 -12.70	8.79 0.00 -8.67	9.49 0.03 -8.60	9.77 0.01 -9.47	11.42 0.15 -6.25	14.22 0.29 -3.86	10.85 0.11 -6.89	14.79 0.08 -12.26	11.59 0.04 -10.47	15.25 0.12 -11.40	14.94 0.14 -10.85	9.88 0.16 -5.56
PJM_GEN_NEPTUNE_PROXY 323594	13.54 0.61 -5.04	11.95 0.40 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.33 0.22 -13.03	19.19 0.30 -15.06	21.01 0.29 -17.12	11.02 0.31 -6.75	6.59 0.38 -0.90	9.65 0.56 -2.02	13.00 0.60 -5.79	12.47 0.57 -5.67	18.88 -0.08 -19.81	30.60 0.01 -30.48	19.17 0.08 -18.23	19.06 0.03 -18.74	15.05 0.42 -9.61	16.63 0.82 -5.74	14.40 0.31 -10.25	20.78 0.19 -18.14	16.76 0.10 -15.57	22.09 0.33 -18.03	21.24 0.35 -16.95	12.07 0.38 -7.52
PJM_GEN_VFT_PROXY 323633	13.54 0.61 -5.04	11.92 0.37 -6.40	14.62 0.14 -12.31	15.51 0.15 -13.07	16.31 0.20 -13.03	19.14 0.26 -15.06	20.97 0.25 -17.12	10.99 0.28 -6.75	6.59 0.37 -0.90	9.62 0.53 -2.02	12.92 0.52 -5.79	12.40 0.50 -5.67	17.97 -0.07 -18.88	13.01 0.01 -12.89	13.72 0.07 -12.78	14.39 0.03 -14.08	14.71 0.41 -9.29	16.63 0.82 -5.74	14.40 0.31 -10.25	20.79 0.20 -18.14	16.74 0.09 -15.56	20.99 0.32 -16.95	20.43 0.35 -16.14	12.06 0.36 -7.52
PLEASANTVLY____LBMP 24000	13.66 0.52 -5.24	12.12 0.32 -6.65	15.08 0.13 -12.79	16.00 0.13 -13.59	16.80 0.18 -13.54	19.70 0.23 -15.65	21.62 0.22 -17.79	11.22 0.25 -7.01	6.58 0.33 -0.93	9.64 0.46 -2.10	13.08 0.45 -6.01	12.55 0.44 -5.89	18.72 -0.06 -19.62	13.52 0.01 -13.39	14.21 0.06 -13.29	14.93 0.02 -14.63	15.03 0.36 -9.66	16.75 0.71 -5.97	14.77 0.28 -10.64	21.48 0.18 -18.86	17.34 0.08 -16.17	21.61 0.27 -17.61	21.01 0.29 -16.77	12.29 0.30 -7.82
POLETTI____ 23519	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.95 0.55 -5.79	12.42 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
PORT_JEFF_3 23555	13.67 0.74 -5.04	12.03 0.49 -6.40	14.66 0.18 -12.31	15.56 0.19 -13.07	16.38 0.27 -13.03	19.25 0.36 -15.06	21.07 0.35 -17.12	11.08 0.38 -6.75	6.69 0.47 -0.90	9.77 0.68 -2.02	13.12 0.72 -5.79	12.57 0.68 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.09 -23.01	23.16 0.03 -22.84	15.42 0.51 -9.90	16.82 1.01 -5.74	14.47 0.37 -10.25	20.82 0.23 -18.14	16.78 0.12 -15.57	23.11 0.41 -18.98	22.03 0.42 -17.66	12.13 0.45 -7.52
PORT_JEFF_4 23616	13.67 0.74 -5.04	12.03 0.49 -6.40	14.66 0.18 -12.31	15.56 0.19 -13.07	16.38 0.27 -13.03	19.25 0.36 -15.06	21.07 0.35 -17.12	11.08 0.38 -6.75	6.69 0.47 -0.90	9.77 0.68 -2.02	13.12 0.72 -5.79	12.57 0.68 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.09 -23.01	23.16 0.03 -22.84	15.42 0.51 -9.90	16.82 1.01 -5.74	14.47 0.37 -10.25	20.82 0.23 -18.14	16.78 0.12 -15.57	23.11 0.41 -18.98	22.03 0.42 -17.66	12.13 0.45 -7.52
PORT_JEFF_IC 23713	13.69 0.76 -5.04	12.04 0.50 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.08 0.35 -17.12	11.09 0.39 -6.75	6.70 0.49 -0.90	9.79 0.70 -2.02	13.13 0.73 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.85 1.04 -5.74	14.47 0.38 -10.25	20.82 0.23 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52

PPL PILGRIM_ST_GT1 24216	13.64 0.70 -5.04	12.01 0.46 -6.40	14.65 0.17 -12.31	15.55 0.19 -13.07	16.36 0.25 -13.03	19.23 0.34 -15.06	21.05 0.33 -17.12	11.06 0.35 -6.75	6.66 0.45 -0.90	9.73 0.64 -2.02	13.09 0.69 -5.79	12.55 0.65 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.76 0.95 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.77 0.12 -15.57	23.09 0.39 -18.98	22.01 0.40 -17.66	12.12 0.43 -7.52
PPL PILGRIM_ST_GT2 24217	13.64 0.70 -5.04	12.01 0.46 -6.40	14.65 0.17 -12.31	15.55 0.19 -13.07	16.36 0.25 -13.03	19.23 0.34 -15.06	21.05 0.33 -17.12	11.06 0.35 -6.75	6.66 0.45 -0.90	9.73 0.64 -2.02	13.09 0.69 -5.79	12.55 0.65 -5.67	19.68 -0.10 -20.62	46.06 0.01 -45.93	23.96 0.09 -23.01	23.16 0.03 -22.84	15.40 0.49 -9.90	16.76 0.95 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.77 0.12 -15.57	23.09 0.39 -18.98	22.01 0.40 -17.66	12.12 0.43 -7.52
PPL_SHRM_GT3 24213	13.70 0.77 -5.04	12.05 0.50 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.08 0.36 -17.12	11.10 0.39 -6.75	6.70 0.49 -0.90	9.79 0.70 -2.02	13.14 0.74 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.86 1.05 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.45 -7.52
PPL_SHRM_GT4 24214	13.70 0.77 -5.04	12.05 0.50 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.08 0.36 -17.12	11.10 0.39 -6.75	6.70 0.49 -0.90	9.79 0.70 -2.02	13.14 0.74 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.86 1.05 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.45 -7.52
PROJECT___ORANGE 1 24174	8.18 -0.11 -0.40	5.58 -0.07 -0.51	3.11 -0.03 -0.97	3.29 -0.03 -1.03	4.07 -0.04 -1.03	4.97 -0.05 -1.19	4.92 -0.04 -1.35	4.45 -0.05 -0.53	5.32 -0.06 -0.07	7.15 -0.09 -0.16	6.98 -0.09 -0.46	6.58 -0.09 -0.45	0.66 0.01 -1.49	1.13 0.00 -1.02	1.86 -0.01 -1.01	1.40 -0.01 -1.11	5.67 -0.08 -0.73	10.35 -0.17 -0.45	4.59 -0.07 -0.81	3.83 -0.04 -1.43	2.30 -0.02 -1.23	5.01 -0.06 -1.34	5.16 -0.06 -1.28	4.69 -0.06 -0.60
PROJECT___ORANGE 2 24166	8.18 -0.11 -0.40	5.58 -0.07 -0.51	3.11 -0.03 -0.97	3.29 -0.03 -1.03	4.07 -0.04 -1.03	4.97 -0.05 -1.19	4.92 -0.04 -1.35	4.45 -0.05 -0.53	5.32 -0.06 -0.07	7.15 -0.09 -0.16	6.98 -0.09 -0.46	6.58 -0.09 -0.45	0.66 0.01 -1.49	1.13 0.00 -1.02	1.86 -0.01 -1.01	1.40 -0.01 -1.11	5.67 -0.08 -0.73	10.35 -0.17 -0.45	4.59 -0.07 -0.81	3.83 -0.04 -1.43	2.30 -0.02 -1.23	5.01 -0.06 -1.34	5.16 -0.06 -1.28	4.69 -0.06 -0.60
PYRITES___HYD 24023	6.53 -1.18 0.19	4.13 -0.78 0.24	1.37 -0.34 0.46	1.45 -0.35 0.49	2.13 -0.46 0.49	2.71 -0.54 0.57	2.40 -0.56 0.64	3.06 -0.65 0.25	4.43 -0.85 0.03	5.83 -1.17 0.08	5.33 -1.07 0.22	5.08 -0.94 0.21	-1.42 0.13 0.70	-0.38 -0.02 0.49	0.25 -0.13 0.48	-0.29 -0.05 0.53	3.93 -0.74 0.35	8.40 -1.45 0.21	2.90 -0.56 0.38	1.41 -0.36 0.68	0.35 -0.16 0.58	2.51 -0.58 0.63	2.76 -0.58 0.60	3.27 -0.61 0.28
RAMAPO___LBMP 323565	13.34 0.55 -4.89	11.70 0.34 -6.21	14.24 0.13 -11.95	15.12 0.14 -12.69	15.91 0.18 -12.65	18.69 0.24 -14.62	20.45 0.23 -16.63	10.77 0.26 -6.55	6.54 0.35 -0.87	9.52 0.49 -1.96	12.71 0.48 -5.62	12.19 0.46 -5.50	17.42 -0.06 -18.34	12.64 0.01 -12.51	13.34 0.07 -12.41	13.98 0.02 -13.66	14.42 0.38 -9.02	16.41 0.77 -5.57	14.08 0.29 -9.94	20.25 0.19 -17.61	16.28 0.09 -15.11	20.47 0.29 -16.45	19.92 0.31 -15.66	11.80 0.33 -7.30
RANKINE____ 23646	8.49 -0.18 -0.78	5.99 -0.14 -0.99	4.04 -0.03 -1.91	4.31 0.00 -2.02	5.10 0.00 -2.02	6.16 0.00 -2.33	6.25 0.00 -2.65	4.95 -0.05 -1.05	5.36 -0.10 -0.14	7.18 -0.20 -0.31	7.20 -0.30 -0.90	6.77 -0.34 -0.88	2.13 0.05 -2.92	2.11 -0.01 -2.00	2.79 -0.05 -1.98	2.45 -0.02 -2.18	6.15 -0.30 -1.44	10.33 -0.63 -0.89	5.19 -0.24 -1.59	6.63 -0.15 -4.34	3.44 -0.06 -2.41	6.14 -0.21 -2.63	6.25 -0.19 -2.50	5.16 -0.17 -1.17
RAVENSWOOD_GT2_1 24244	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT2_2 24245	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT2_3 24246	13.57 0.64 -5.04	11.94 0.39 -6.40	14.63 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.95 0.55 -5.79	12.42 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.68 0.87 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.10 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
RAVENSWOOD_GT2_4 24247	13.57 0.64 -5.04	11.94 0.39 -6.40	14.63 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.95 0.55 -5.79	12.42 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.68 0.87 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.10 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
RAVENSWOOD_GT3_1 24248	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.21 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT3_2 24249	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.21 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52

RAVENSWOOD_GT3_3 24250	13.58 0.65 -5.04	11.94 0.40 -6.40	14.63 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.17 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.62 0.40 -0.90	9.66 0.56 -2.02	12.95 0.55 -5.79	12.43 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.44 -9.29	16.68 0.87 -5.74	14.42 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.01 0.34 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
RAVENSWOOD_GT3_4 24251	13.58 0.65 -5.04	11.94 0.40 -6.40	14.63 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.17 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.62 0.40 -0.90	9.66 0.56 -2.02	12.95 0.55 -5.79	12.43 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.44 -9.29	16.68 0.87 -5.74	14.42 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.01 0.34 -16.95	20.44 0.36 -16.14	12.07 0.38 -7.52
RAVENSWOOD_GT_1 23729	13.61 0.67 -5.04	11.96 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.18 0.29 -15.06	21.01 0.28 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.68 0.58 -2.02	12.97 0.57 -5.79	12.44 0.55 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.70 0.89 -5.74	14.43 0.34 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.35 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
RAVENSWOOD_GT_10 24258	13.57 0.63 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT_11 24259	13.57 0.63 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT_4 24252	13.56 0.63 -5.04	11.93 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.39 -0.90	9.64 0.55 -2.02	12.94 0.54 -5.79	12.41 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.72 0.08 -12.78	14.39 0.03 -14.08	14.73 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT_5 24254	13.56 0.63 -5.04	11.93 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.39 -0.90	9.64 0.55 -2.02	12.94 0.54 -5.79	12.41 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.72 0.08 -12.78	14.39 0.03 -14.08	14.73 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT_6 24253	13.56 0.63 -5.04	11.93 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.39 -0.90	9.64 0.55 -2.02	12.94 0.54 -5.79	12.41 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.72 0.08 -12.78	14.39 0.03 -14.08	14.73 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT_7 24255	13.56 0.63 -5.04	11.93 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.39 -0.90	9.64 0.55 -2.02	12.94 0.54 -5.79	12.41 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.72 0.08 -12.78	14.39 0.03 -14.08	14.73 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.00 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.57 0.63 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
RAVENSWOOD_GT_9 24257	13.57 0.63 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.27 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.20 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.35 -16.14	12.06 0.37 -7.52
RAVENSWOOD___1 23533	13.60 0.67 -5.04	11.95 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.29 -15.06	21.00 0.27 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.67 0.58 -2.02	12.96 0.56 -5.79	12.43 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.69 0.88 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.34 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
RAVENSWOOD___2 23534	13.59 0.65 -5.04	11.94 0.40 -6.40	14.63 0.16 -12.31	15.52 0.17 -13.07	16.33 0.21 -13.03	19.17 0.28 -15.06	20.99 0.27 -17.12	11.01 0.30 -6.75	6.62 0.40 -0.90	9.66 0.57 -2.02	12.95 0.55 -5.79	12.42 0.53 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.66 0.86 -5.74	14.41 0.32 -10.25	20.78 0.19 -18.14	16.74 0.09 -15.56	21.00 0.32 -16.95	20.45 0.36 -16.14	12.07 0.38 -7.53
RAVENSWOOD___3 23535	13.57 0.64 -5.04	11.94 0.39 -6.40	14.62 0.15 -12.31	15.52 0.16 -13.07	16.32 0.21 -13.03	19.16 0.28 -15.06	20.99 0.26 -17.12	11.00 0.29 -6.75	6.61 0.40 -0.90	9.65 0.56 -2.02	12.94 0.54 -5.79	12.42 0.52 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.74 0.43 -9.29	16.67 0.86 -5.74	14.42 0.33 -10.25	20.80 0.21 -18.14	16.75 0.09 -15.56	21.01 0.33 -16.95	20.44 0.36 -16.14	12.06 0.37 -7.52
RAVENSWOOD___4 23820	13.60 0.67 -5.04	11.95 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.29 -15.06	21.00 0.27 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.67 0.58 -2.02	12.96 0.56 -5.79	12.43 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.69 0.88 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.34 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53

RCPI_TRUST___DRP 24196	13.58	11.94	14.62	15.52	16.32	19.16	20.99	11.00	6.62	9.66	12.95	12.43	17.96	13.01	13.73	14.39	14.74	16.68	14.42	20.80	16.75	21.01	20.44	12.07
	0.64	0.40	0.15	0.16	0.21	0.28	0.27	0.29	0.40	0.56	0.55	0.53	-0.08	0.01	0.08	0.03	0.43	0.87	0.33	0.21	0.10	0.33	0.36	0.38
	-5.04	-6.40	-12.31	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-18.88	-12.89	-12.78	-14.08	-9.29	-5.74	-10.25	-18.14	-15.56	-16.95	-16.14	-7.52
RENSSELAER___COGEN 23796	14.65	13.59	18.15	19.24	20.00	23.39	25.83	12.80	6.64	9.89	14.29	13.74	23.55	16.78	17.42	18.50	17.18	17.78	17.21	26.05	21.31	25.82	24.99	14.06
	0.22	0.15	0.06	0.06	0.08	0.09	0.09	0.11	0.16	0.20	0.20	0.19	-0.02	0.00	0.03	0.01	0.15	0.29	0.11	0.07	0.03	0.11	0.11	0.14
	-6.54	-8.30	-15.93	-16.90	-16.85	-19.47	-22.14	-8.72	-1.16	-2.61	-7.48	-7.33	-24.42	-16.66	-16.53	-18.20	-12.02	-7.42	-13.25	-23.54	-20.19	-21.99	-20.93	-9.76
REVERE_CPPR_DRP 24186	7.95	5.17	2.18	2.30	3.09	3.85	3.63	4.00	5.38	7.17	6.70	6.31	-0.85	0.12	0.87	0.29	5.07	10.19	3.89	2.48	1.10	3.76	3.98	4.19
	0.06	0.03	0.01	0.01	0.01	0.03	0.03	0.04	0.06	0.09	0.09	0.08	-0.01	0.00	0.01	0.00	0.05	0.12	0.05	0.04	0.01	0.04	0.04	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY___ 323610	13.61	11.95	14.64	15.53	16.34	19.19	21.01	11.03	6.63	9.68	12.96	12.41	17.96	13.01	13.72	14.39	14.72	16.65	14.42	20.80	16.75	21.03	20.46	12.08
	0.68	0.41	0.16	0.17	0.23	0.31	0.29	0.32	0.42	0.59	0.56	0.51	-0.07	0.01	0.08	0.03	0.41	0.84	0.33	0.21	0.10	0.36	0.38	0.39
	-5.04	-6.40	-12.31	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-18.88	-12.89	-12.78	-14.08	-9.29	-5.74	-10.25	-18.14	-15.56	-16.95	-16.14	-7.53
ROCHESTER_9_IC 23652	8.30	5.76	3.57	3.79	4.57	5.55	5.57	4.69	5.33	7.16	7.09	6.68	1.39	1.61	2.32	1.92	5.91	10.34	4.89	4.47	2.87	5.57	5.70	4.91
	-0.18	-0.13	-0.04	-0.03	-0.03	-0.04	-0.03	-0.06	-0.09	-0.15	-0.20	-0.21	0.03	-0.01	-0.04	-0.01	-0.19	-0.40	-0.15	-0.09	-0.04	-0.13	-0.13	-0.13
	-0.59	-0.75	-1.44	-1.53	-1.52	-1.76	-2.00	-0.79	-0.10	-0.24	-0.68	-0.66	-2.21	-1.51	-1.49	-1.64	-1.08	-0.67	-1.20	-2.12	-1.82	-1.98	-1.89	-0.88
ROSETON___1 23587	13.44	11.85	14.59	15.49	16.28	19.10	20.93	10.94	6.53	9.54	12.83	12.31	17.98	13.01	13.71	14.38	14.65	16.50	14.36	20.75	16.73	20.94	20.36	11.98
	0.50	0.31	0.12	0.13	0.17	0.22	0.21	0.24	0.32	0.45	0.44	0.42	-0.06	0.01	0.06	0.02	0.34	0.69	0.26	0.17	0.08	0.26	0.28	0.29
	-5.04	-6.39	-12.30	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-18.88	-12.89	-12.78	-14.07	-9.29	-5.74	-10.24	-18.14	-15.56	-16.94	-16.13	-7.52
ROSETON___2 23588	13.44	11.85	14.59	15.49	16.28	19.10	20.93	10.94	6.53	9.54	12.83	12.31	17.98	13.01	13.71	14.38	14.65	16.50	14.36	20.75	16.73	20.94	20.36	11.98
	0.50	0.31	0.12	0.13	0.17	0.22	0.21	0.24	0.32	0.45	0.44	0.42	-0.06	0.01	0.06	0.02	0.34	0.69	0.26	0.17	0.08	0.26	0.28	0.29
	-5.04	-6.39	-12.30	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-18.88	-12.89	-12.78	-14.07	-9.29	-5.74	-10.24	-18.14	-15.56	-16.94	-16.13	-7.52
RUSSELL___1 23602	8.33	5.78	3.57	3.79	4.58	5.56	5.58	4.70	5.35	7.18	7.11	6.71	1.39	1.62	2.33	1.92	5.93	10.39	4.91	4.49	2.88	5.59	5.72	4.93
	-0.16	-0.12	-0.03	-0.02	-0.02	-0.03	-0.02	-0.05	-0.07	-0.13	-0.18	-0.18	0.03	0.00	-0.03	-0.01	-0.17	-0.35	-0.13	-0.08	-0.04	-0.12	-0.12	-0.12
	-0.59	-0.75	-1.44	-1.53	-1.52	-1.76	-2.00	-0.79	-0.10	-0.24	-0.68	-0.66	-2.21	-1.51	-1.49	-1.65	-1.09	-0.67	-1.20	-2.12	-1.82	-1.99	-1.89	-0.88
RUSSELL___2 23532	8.33	5.78	3.57	3.79	4.58	5.56	5.58	4.70	5.35	7.18	7.11	6.71	1.39	1.62	2.33	1.92	5.93	10.39	4.91	4.49	2.88	5.59	5.72	4.93
	-0.16	-0.12	-0.03	-0.02	-0.02	-0.03	-0.02	-0.05	-0.07	-0.13	-0.18	-0.18	0.03	0.00	-0.03	-0.01	-0.17	-0.35	-0.13	-0.08	-0.04	-0.12	-0.12	-0.12
	-0.59	-0.75	-1.44	-1.53	-1.52	-1.76	-2.00	-0.79	-0.10	-0.24	-0.68	-0.66	-2.21	-1.51	-1.49	-1.65	-1.09	-0.67	-1.20	-2.12	-1.82	-1.99	-1.89	-0.88
RUSSELL___3 23549	8.33	5.78	3.57	3.79	4.58	5.56	5.58	4.70	5.35	7.18	7.11	6.71	1.39	1.62	2.33	1.92	5.93	10.39	4.91	4.49	2.88	5.59	5.72	4.93
	-0.16	-0.12	-0.03	-0.02	-0.02	-0.03	-0.02	-0.05	-0.07	-0.13	-0.18	-0.18	0.03	0.00	-0.03	-0.01	-0.17	-0.35	-0.13	-0.08	-0.04	-0.12	-0.12	-0.12
	-0.59	-0.75	-1.44	-1.53	-1.52	-1.76	-2.00	-0.79	-0.10	-0.24	-0.68	-0.66	-2.21	-1.51	-1.49	-1.65	-1.09	-0.67	-1.20	-2.12	-1.82	-1.99	-1.89	-0.88
RUSSELL___4 23556	8.33	5.78	3.57	3.79	4.58	5.56	5.58	4.70	5.35	7.18	7.11	6.71	1.39	1.62	2.33	1.92	5.93	10.39	4.91	4.49	2.88	5.59	5.72	4.93
	-0.16	-0.12	-0.03	-0.02	-0.02	-0.03	-0.02	-0.05	-0.07	-0.13	-0.18	-0.18	0.03	0.00	-0.03	-0.01	-0.17	-0.35	-0.13	-0.08	-0.04	-0.12	-0.12	-0.12
	-0.59	-0.75	-1.44	-1.53	-1.52	-1.76	-2.00	-0.79	-0.10	-0.24	-0.68	-0.66	-2.21	-1.51	-1.49	-1.65	-1.09	-0.67	-1.20	-2.12	-1.82	-1.99	-1.89	-0.88
RUSSELL___STATION 23914	8.33	5.78	3.57	3.79	4.58	5.56	5.58	4.70	5.35	7.18	7.11	6.71	1.39	1.62	2.33	1.92	5.93	10.39	4.91	4.49	2.88	5.59	5.72	4.93
	-0.16	-0.12	-0.03	-0.02	-0.02	-0.03	-0.02	-0.05	-0.07	-0.13	-0.18	-0.18	0.03	0.00	-0.03	-0.01	-0.17	-0.35	-0.13	-0.08	-0.04	-0.12	-0.12	-0.12
	-0.59	-0.75	-1.44	-1.53	-1.52	-1.76	-2.00	-0.79	-0.10	-0.24	-0.68	-0.66	-2.21	-1.51	-1.49	-1.65	-1.09	-0.67	-1.20	-2.12	-1.82	-1.99	-1.89	-0.88
S SALMON___HYD 24043	8.03	5.42	2.85	3.02	3.79	4.65	4.55	4.28	5.26	7.05	6.82	6.43	0.30	0.88	1.60	1.12	5.44	10.16	4.35	3.47	2.00	4.66	4.83	4.52
	-0.16	-0.11	-0.05	-0.05	-0.06	-0.07	-0.07	-0.09	-0.11	-0.14	-0.14	-0.14	0.02	0.00	-0.02	-0.01	-0.13	-0.25	-0.10	-0.06	-0.02	-0.07	-0.08	-0.09
	-0.30	-0.38	-0.73	-0.78	-0.78	-0.90	-1.02	-0.40	-0.05	-0.12	-0.35	-0.34	-1.12	-0.77	-0.76	-0.84	-0.55	-0.34	-0.61	-1.08	-0.93	-1.01	-0.96	-0.45
SELKIRK___I 23801	14.65	13.57	18.06	19.13	19.89	23.26	25.68	12.74	6.64	9.88	14.25	13.70	23.37	16.66	17.30	18.36	17.11	17.75	17.13	25.94	21.21	25.73	24.90	14.02
	0.25	0.17	0.07	0.07	0.09	0.11	0.10	0.12	0.17	0.22	0.21	0.20	-0.03	0.00	0.03	0.01	0.16	0.32	0.12	0.08	0.04	0.12	0.13	0.15
	-6.50	-8.26	-15.83	-16.78	-16.72	-19.33	-21.97	-8.66	-1.15	-2.59	-7.43	-7.27	-24.24	-16.54	-16.41	-18.07	-11.93	-7.37	-13.16	-23.42	-20.09	-21.88	-20.83	-9.71
SELKIRK___II 23799	14.65	13.57	18.06	19.13	19.89	23.26	25.68	12.74	6.63	9.88	14.25	13.70	23.36	16.66	17.30	18.36	17.11	17.75	17.12	25.94	21.21	25.72	24.90	14.02
	0.25	0.17	0.07	0.06	0.09	0.11	0.10	0.12	0.17	0.22	0.21	0.20	-0.03	0.00	0.03	0.01	0.16	0.32	0.12	0.08	0.04	0.12	0.13	0.15
	-6.50	-8.26	-15.82	-16.78	-16.72	-19.33	-21.97	-8.66	-1.15	-2.59	-7.43	-7.27	-24.23	-16.54	-16.41	-18.06	-11.92	-7.37	-13.15	-23.42	-20.09	-21.87	-20.83	-9.71

SENECA OSWGO___HYD 24041	8.10 -0.16 -0.37	5.52 -0.10 -0.47	3.03 -0.04 -0.90	3.20 -0.04 -0.96	3.98 -0.05 -0.95	4.86 -0.07 -1.10	4.80 -0.06 -1.26	4.38 -0.07 -0.49	5.28 -0.10 -0.07	7.08 -0.14 -0.15	6.90 -0.14 -0.43	6.50 -0.14 -0.42	0.56 0.02 -1.39	1.06 0.00 -0.95	1.78 -0.02 -0.94	1.31 -0.01 -1.03	5.57 -0.12 -0.68	10.24 -0.24 -0.42	4.50 -0.09 -0.75	3.72 -0.06 -1.33	2.21 -0.03 -1.14	4.88 -0.08 -1.25	5.04 -0.09 -1.19	4.61 -0.10 -0.55
SENECA___ENERGY 23797	8.41 -0.11 -0.63	5.86 -0.08 -0.79	3.67 -0.02 -1.53	3.89 -0.02 -1.62	4.67 -0.03 -1.62	5.66 -0.03 -1.87	5.70 -0.02 -2.12	4.76 -0.03 -0.84	5.40 -0.03 -0.11	7.27 -0.05 -0.25	7.26 -0.08 -0.72	6.85 -0.08 -0.70	1.51 0.01 -2.34	1.71 0.00 -1.60	2.44 -0.01 -1.59	2.03 0.00 -1.75	6.09 -0.08 -1.15	10.63 -0.15 -0.71	5.06 -0.05 -1.27	4.67 -0.02 -2.25	3.01 -0.02 -1.93	5.77 -0.05 -2.10	5.89 -0.06 -2.00	5.03 -0.06 -0.94
SHOEMAKER___GT 23640	12.98 0.46 -4.62	11.30 0.28 -5.87	13.56 0.11 -11.28	14.39 0.12 -11.99	15.18 0.16 -11.95	17.84 0.20 -13.81	19.50 0.19 -15.70	10.37 0.22 -6.19	6.44 0.30 -0.82	9.34 0.42 -1.85	12.32 0.40 -5.31	11.81 0.38 -5.20	16.42 -0.05 -17.31	11.94 0.01 -11.82	12.64 0.05 -11.72	13.21 0.02 -12.91	13.85 0.31 -8.52	15.97 0.64 -5.26	13.49 0.25 -9.39	19.24 0.16 -16.63	15.43 0.07 -14.27	19.51 0.24 -15.54	18.99 0.25 -14.79	11.33 0.26 -6.90
SHOREHAM_IC_1 23715	13.70 0.77 -5.04	12.05 0.50 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.08 0.36 -17.12	11.10 0.39 -6.75	6.70 0.49 -0.90	9.79 0.70 -2.02	13.14 0.74 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.86 1.05 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.45 -7.52
SHOREHAM_IC_2 23716	13.70 0.77 -5.04	12.05 0.50 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.08 0.36 -17.12	11.10 0.39 -6.75	6.70 0.49 -0.90	9.79 0.70 -2.02	13.14 0.74 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.86 1.05 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.45 -7.52
SISSONVILLE____ 23735	6.48 -1.23 0.18	4.10 -0.82 0.23	1.37 -0.35 0.45	1.45 -0.37 0.47	2.12 -0.49 0.48	2.70 -0.58 0.55	2.38 -0.60 0.62	3.02 -0.69 0.24	4.37 -0.91 0.03	5.75 -1.25 0.07	5.27 -1.14 0.21	5.01 -1.01 0.20	-1.39 0.14 0.69	-0.37 -0.02 0.47	0.26 -0.14 0.46	-0.27 -0.05 0.51	3.89 -0.79 0.34	8.29 -1.57 0.21	2.87 -0.61 0.37	1.40 -0.39 0.66	0.35 -0.17 0.56	2.49 -0.62 0.61	2.75 -0.62 0.58	3.25 -0.64 0.27
SITHE_IND_GS1 24169	7.92 -0.28 -0.31	5.36 -0.18 -0.39	2.84 -0.07 -0.75	3.01 -0.08 -0.80	3.77 -0.10 -0.80	4.62 -0.13 -0.92	4.53 -0.12 -1.05	4.24 -0.13 -0.41	5.19 -0.18 -0.06	6.95 -0.25 -0.12	6.72 -0.24 -0.36	6.34 -0.23 -0.35	0.34 0.03 -1.16	0.90 0.00 -0.79	1.61 -0.03 -0.78	1.14 -0.01 -0.86	5.39 -0.19 -0.57	10.03 -0.39 -0.35	4.32 -0.15 -0.63	3.46 -0.10 -1.11	2.00 -0.04 -0.95	4.62 -0.14 -1.04	4.79 -0.15 -0.99	4.47 -0.16 -0.46
SITHE_IND_GS2 24170	7.92 -0.28 -0.31	5.36 -0.18 -0.39	2.84 -0.07 -0.75	3.01 -0.08 -0.80	3.77 -0.10 -0.80	4.62 -0.13 -0.92	4.53 -0.12 -1.05	4.24 -0.13 -0.41	5.19 -0.18 -0.06	6.95 -0.25 -0.12	6.72 -0.24 -0.36	6.34 -0.23 -0.35	0.34 0.03 -1.16	0.90 0.00 -0.79	1.61 -0.03 -0.78	1.14 -0.01 -0.86	5.39 -0.19 -0.57	10.03 -0.39 -0.35	4.32 -0.15 -0.63	3.46 -0.10 -1.11	2.00 -0.04 -0.95	4.62 -0.14 -1.04	4.79 -0.15 -0.99	4.47 -0.16 -0.46
SITHE_IND_GS3 24171	7.92 -0.28 -0.31	5.36 -0.18 -0.39	2.84 -0.07 -0.75	3.01 -0.08 -0.80	3.77 -0.10 -0.80	4.62 -0.13 -0.92	4.53 -0.12 -1.05	4.24 -0.13 -0.41	5.19 -0.18 -0.06	6.95 -0.25 -0.12	6.72 -0.24 -0.36	6.34 -0.23 -0.35	0.34 0.03 -1.16	0.90 0.00 -0.79	1.61 -0.03 -0.78	1.14 -0.01 -0.86	5.39 -0.19 -0.57	10.03 -0.39 -0.35	4.32 -0.15 -0.63	3.46 -0.10 -1.11	2.00 -0.04 -0.95	4.62 -0.14 -1.04	4.79 -0.15 -0.99	4.47 -0.16 -0.46
SITHE_IND_GS4 24172	7.92 -0.28 -0.31	5.36 -0.18 -0.39	2.84 -0.07 -0.75	3.01 -0.08 -0.80	3.77 -0.10 -0.80	4.62 -0.13 -0.92	4.53 -0.12 -1.05	4.24 -0.13 -0.41	5.19 -0.18 -0.06	6.95 -0.25 -0.12	6.72 -0.24 -0.36	6.34 -0.23 -0.35	0.34 0.03 -1.16	0.90 0.00 -0.79	1.61 -0.03 -0.78	1.14 -0.01 -0.86	5.39 -0.19 -0.57	10.03 -0.39 -0.35	4.32 -0.15 -0.63	3.46 -0.10 -1.11	2.00 -0.04 -0.95	4.62 -0.14 -1.04	4.79 -0.15 -0.99	4.47 -0.16 -0.46
SITHE___BATAVIA 24024	8.48 -0.09 -0.68	5.93 -0.08 -0.86	3.82 0.00 -1.65	4.07 0.03 -1.76	4.87 0.05 -1.75	5.90 0.05 -2.02	5.94 0.05 -2.30	4.87 0.00 -0.91	5.42 -0.01 -0.12	7.25 -0.09 -0.27	7.17 -0.22 -0.78	6.75 -0.23 -0.76	1.72 0.03 -2.53	1.84 -0.01 -1.73	2.54 -0.04 -1.71	2.17 -0.01 -1.89	6.03 -0.24 -1.25	10.37 -0.47 -0.77	5.05 -0.17 -1.38	5.33 -0.11 -3.00	3.14 -0.04 -2.09	5.85 -0.15 -2.28	5.98 -0.14 -2.17	5.05 -0.12 -1.01
SITHE___INDEPEND 23800	7.92 -0.28 -0.31	5.36 -0.18 -0.39	2.84 -0.07 -0.75	3.01 -0.08 -0.80	3.77 -0.10 -0.80	4.62 -0.13 -0.92	4.53 -0.12 -1.05	4.24 -0.13 -0.41	5.19 -0.18 -0.06	6.95 -0.25 -0.12	6.72 -0.24 -0.36	6.34 -0.23 -0.35	0.34 0.03 -1.16	0.90 0.00 -0.79	1.61 -0.03 -0.78	1.14 -0.01 -0.86	5.39 -0.19 -0.57	10.03 -0.39 -0.35	4.32 -0.15 -0.63	3.46 -0.10 -1.11	2.00 -0.04 -0.95	4.62 -0.14 -1.04	4.79 -0.15 -0.99	4.47 -0.16 -0.46
SITHE___MASSENA 23902	-28.00 -1.28 34.61	-30.03 -0.85 34.32	-27.45 -0.37 29.24	-26.25 -0.38 28.16	-22.73 -0.51 25.31	2.48 -0.60 0.75	-12.99 -0.60 15.99	-25.54 -0.69 28.81	1.94 -0.90 2.47	5.73 -1.24 0.10	2.70 -1.13 2.78	4.95 -0.99 0.28	-21.14 0.14 20.43	-0.54 -0.02 0.64	-1.93 -0.14 2.66	-0.46 -0.05 0.70	3.82 -0.74 0.46	8.29 -1.49 0.29	2.76 -0.58 0.51	1.17 -0.38 0.90	-17.27 -0.18 18.18	-24.89 -0.63 27.99	-24.23 -0.64 27.53	-26.97 -0.68 30.45
SITHE___OGDNSBRG 24021	6.49 -1.19 0.22	4.07 -0.80 0.27	1.29 -0.35 0.53	1.37 -0.36 0.56	2.05 -0.47 0.56	2.62 -0.55 0.65	2.30 -0.56 0.74	3.03 -0.65 0.29	4.44 -0.84 0.04	5.82 -1.17 0.09	5.31 -1.05 0.25	5.06 -0.92 0.24	-1.53 0.13 0.81	-0.45 -0.02 0.55	0.18 -0.13 0.55	-0.36 -0.04 0.60	3.92 -0.69 0.40	8.42 -1.40 0.25	2.86 -0.54 0.44	1.32 -0.35 0.78	0.26 -0.16 0.67	2.42 -0.58 0.73	2.66 -0.59 0.69	3.21 -0.63 0.32
SITHE___STERLING 23777	8.06 0.03 -0.13	5.33 0.01 -0.17	2.49 0.00 -0.33	2.64 0.01 -0.35	3.43 0.00 -0.34	4.23 0.02 -0.40	4.07 0.02 -0.45	4.16 0.02 -0.18	5.38 0.04 -0.02	7.18 0.06 -0.05	6.82 0.05 -0.15	6.42 0.05 -0.15	-0.35 0.00 -0.50	0.46 0.00 -0.34	1.20 0.01 -0.34	0.66 0.00 -0.37	5.30 0.03 -0.24	10.29 0.07 -0.15	4.15 0.03 -0.27	2.95 0.02 -0.48	1.51 0.01 -0.41	4.20 0.02 -0.45	4.39 0.02 -0.43	4.38 0.01 -0.20

SOUTH CAIRO___GT 23612	13.92 0.51 -5.51	12.47 0.32 -7.00	16.04 0.13 -13.75	17.20 0.14 -14.77	17.99 0.19 -14.72	21.08 0.24 -17.02	23.18 0.23 -19.35	11.85 0.27 -7.63	6.71 0.38 -1.01	9.89 0.53 -2.28	13.66 0.51 -6.54	13.12 0.49 -6.40	20.43 -0.06 -21.34	14.68 0.01 -14.56	15.37 0.06 -14.45	16.21 0.02 -15.90	15.88 0.37 -10.50	17.33 0.78 -6.49	15.69 0.31 -11.54	22.48 0.19 -19.85	18.20 0.08 -17.03	22.55 0.28 -18.54	21.88 0.28 -17.65	12.69 0.29 -8.23
SOUTH HAMPTN___IC 23720	13.85 0.92 -5.04	12.14 0.60 -6.40	14.70 0.23 -12.31	15.61 0.24 -13.07	16.44 0.33 -13.03	19.33 0.44 -15.06	21.15 0.43 -17.12	11.17 0.47 -6.75	6.81 0.60 -0.90	9.96 0.86 -2.02	13.29 0.89 -5.79	12.74 0.84 -5.67	19.65 -0.12 -20.62	46.06 0.02 -45.93	23.99 0.12 -23.01	23.16 0.04 -22.84	15.54 0.63 -9.90	17.10 1.29 -5.74	14.59 0.50 -10.25	20.91 0.32 -18.14	16.81 0.15 -15.57	23.22 0.51 -18.98	22.13 0.52 -17.66	12.23 0.54 -7.52
SOUTHOLD___IC 23719	13.98 1.05 -5.04	12.22 0.68 -6.40	14.74 0.26 -12.31	15.64 0.28 -13.07	16.49 0.38 -13.03	19.39 0.51 -15.06	21.22 0.49 -17.12	11.25 0.54 -6.75	6.92 0.71 -0.90	10.11 1.01 -2.02	13.43 1.03 -5.79	12.87 0.97 -5.67	19.64 -0.14 -20.62	46.07 0.02 -45.93	24.00 0.13 -23.01	23.17 0.04 -22.84	15.62 0.71 -9.90	17.31 1.50 -5.74	14.68 0.59 -10.25	20.97 0.37 -18.14	16.84 0.18 -15.57	23.30 0.60 -18.98	22.21 0.60 -17.66	12.30 0.61 -7.52
ST LAWRENCE____ 23600	-28.06 -1.33 34.63	-30.09 -0.89 34.35	-27.51 -0.38 29.29	-26.32 -0.40 28.21	-22.80 -0.53 25.36	2.39 -0.62 0.81	-13.08 -0.63 16.05	-25.60 -0.73 28.84	1.89 -0.95 2.47	5.68 -1.29 0.11	2.64 -1.16 2.80	4.89 -1.03 0.30	-21.21 0.15 20.51	-0.59 -0.02 0.69	-1.98 -0.14 2.71	-0.51 -0.05 0.75	3.76 -0.76 0.50	8.23 -1.53 0.31	2.70 -0.60 0.55	1.09 -0.38 0.97	-17.34 -0.19 18.25	-24.98 -0.65 28.05	-24.32 -0.67 27.60	-27.03 -0.71 30.48
STATION 5_MISC_HYD 23604	8.30 -0.18 -0.59	5.76 -0.13 -0.75	3.57 -0.04 -1.44	3.79 -0.03 -1.53	4.57 -0.03 -1.52	5.55 -0.04 -1.76	5.57 -0.03 -2.00	4.69 -0.06 -0.79	5.33 -0.09 -0.10	7.16 -0.15 -0.24	7.09 -0.20 -0.68	6.68 -0.21 -0.66	1.39 0.03 -2.21	1.61 -0.01 -1.51	2.32 -0.04 -1.49	1.92 -0.01 -1.64	5.91 -0.19 -1.08	10.34 -0.40 -0.67	4.89 -0.15 -1.20	4.47 -0.09 -2.12	2.87 -0.04 -1.82	5.57 -0.13 -1.98	5.70 -0.13 -1.89	4.91 -0.13 -0.88
STEEL___WIND 323596	8.49 -0.18 -0.78	5.99 -0.14 -0.99	4.04 -0.03 -1.91	4.31 0.00 -2.02	5.10 0.00 -2.02	6.16 0.00 -2.33	6.25 0.00 -2.65	4.95 -0.05 -1.05	5.36 -0.10 -0.14	7.18 -0.20 -0.31	7.20 -0.30 -0.90	6.76 -0.34 -0.88	2.13 0.05 -2.92	2.11 -0.01 -2.00	2.79 -0.05 -1.98	2.45 -0.02 -2.18	6.15 -0.30 -1.44	10.33 -0.63 -0.89	5.20 -0.24 -1.59	6.63 -0.15 -4.34	3.44 -0.06 -2.41	6.14 -0.21 -2.63	6.25 -0.19 -2.50	5.16 -0.17 -1.17
STEBEN_REC_LFGE 323667	8.96 0.00 -1.07	6.47 -0.04 -1.36	4.78 0.00 -2.62	5.08 0.02 -2.78	5.85 0.00 -2.77	7.05 0.02 -3.20	7.28 0.04 -3.64	5.42 0.02 -1.44	5.52 0.01 -0.19	7.50 0.00 -0.43	7.79 -0.05 -1.23	7.35 -0.08 -1.20	3.18 0.01 -4.01	2.85 0.00 -2.74	3.57 -0.01 -2.72	3.28 0.00 -2.99	6.92 -0.07 -1.97	11.17 -0.12 -1.22	5.99 -0.04 -2.18	6.55 -0.03 -4.13	4.38 -0.02 -3.31	7.25 -0.08 -3.60	7.28 -0.09 -3.43	5.69 -0.08 -1.60
STONY___BROOK 24151	13.69 0.76 -5.04	12.04 0.50 -6.40	14.66 0.19 -12.31	15.56 0.20 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.08 0.35 -17.12	11.09 0.39 -6.75	6.70 0.49 -0.90	9.79 0.70 -2.02	13.13 0.73 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.85 1.04 -5.74	14.47 0.38 -10.25	20.82 0.23 -18.14	16.78 0.13 -15.57	23.13 0.42 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
STURGEON_POOL_HYD 23609	13.41 0.45 -5.07	11.84 0.26 -6.44	14.77 0.10 -12.50	15.75 0.11 -13.35	16.54 0.15 -13.31	19.41 0.20 -15.38	21.29 0.20 -17.49	11.07 0.22 -6.89	6.53 0.30 -0.92	9.57 0.43 -2.06	12.96 0.43 -5.91	12.43 0.42 -5.79	18.38 -0.06 -19.29	13.29 0.01 -13.17	13.98 0.06 -13.06	14.69 0.02 -14.38	14.86 0.35 -9.49	16.63 0.69 -5.87	14.57 0.27 -10.45	20.86 0.15 -18.26	16.82 0.07 -15.66	21.02 0.23 -17.06	20.43 0.25 -16.24	11.99 0.25 -7.58
SYNERGY___BIOGAS 323694	8.48 -0.09 -0.68	5.93 -0.08 -0.86	3.82 0.00 -1.65	4.07 0.03 -1.76	4.87 0.05 -1.75	5.90 0.05 -2.02	5.94 0.05 -2.30	4.87 0.00 -0.91	5.42 -0.01 -0.12	7.25 -0.09 -0.27	7.17 -0.22 -0.78	6.75 -0.23 -0.76	1.72 0.03 -2.53	1.84 -0.01 -1.73	2.54 -0.04 -1.71	2.17 -0.01 -1.89	6.03 -0.24 -1.25	10.37 -0.47 -0.77	5.05 -0.17 -1.38	5.33 -0.11 -3.00	3.14 -0.04 -2.09	5.85 -0.15 -2.28	5.98 -0.14 -2.17	5.05 -0.12 -1.01
SYRACUSE___ENERGY_ST1 323597	8.27 -0.09 -0.47	5.69 -0.06 -0.60	3.29 -0.02 -1.15	3.49 -0.02 -1.23	4.27 -0.03 -1.22	5.20 -0.03 -1.41	5.18 -0.03 -1.61	4.56 -0.03 -0.63	5.36 -0.04 -0.08	7.20 -0.06 -0.19	7.09 -0.07 -0.54	6.69 -0.07 -0.53	0.94 0.01 -1.77	1.32 0.00 -1.21	2.05 -0.01 -1.20	1.61 -0.01 -1.32	5.82 -0.07 -0.87	10.48 -0.13 -0.54	4.76 -0.05 -0.96	4.12 -0.03 -1.70	2.54 -0.02 -1.46	5.27 -0.04 -1.59	5.41 -0.05 -1.51	4.82 -0.05 -0.71
SYRACUSE___ENERGY_ST2 323598	8.27 -0.09 -0.47	5.69 -0.06 -0.60	3.29 -0.02 -1.15	3.49 -0.02 -1.23	4.27 -0.03 -1.22	5.20 -0.03 -1.41	5.18 -0.03 -1.61	4.56 -0.03 -0.63	5.36 -0.04 -0.08	7.20 -0.06 -0.19	7.09 -0.07 -0.54	6.69 -0.07 -0.53	0.94 0.01 -1.77	1.32 0.00 -1.21	2.05 -0.01 -1.20	1.61 -0.01 -1.32	5.82 -0.07 -0.87	10.48 -0.13 -0.54	4.76 -0.05 -0.96	4.12 -0.03 -1.70	2.54 -0.02 -1.46	5.27 -0.04 -1.59	5.41 -0.05 -1.51	4.82 -0.05 -0.71
SYRACUSE___POWER 24017	8.27 -0.09 -0.47	5.68 -0.06 -0.60	3.28 -0.03 -1.14	3.48 -0.02 -1.21	4.26 -0.03 -1.21	5.18 -0.03 -1.40	5.16 -0.03 -1.59	4.55 -0.03 -0.63	5.36 -0.05 -0.08	7.20 -0.06 -0.19	7.09 -0.06 -0.54	6.69 -0.07 -0.53	0.92 0.01 -1.75	1.31 0.00 -1.20	2.04 -0.01 -1.19	1.59 0.00 -1.31	5.82 -0.06 -0.86	10.48 -0.12 -0.53	4.75 -0.05 -0.95	4.10 -0.03 -1.69	2.53 -0.01 -1.44	5.26 -0.04 -1.58	5.40 -0.05 -1.50	4.81 -0.05 -0.70
TRIGEN___CC 323695	13.57 0.63 -5.04	11.96 0.42 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.34 0.23 -13.03	19.20 0.31 -15.06	21.02 0.30 -17.12	11.03 0.32 -6.75	6.61 0.40 -0.90	9.66 0.57 -2.02	13.02 0.62 -5.79	12.49 0.59 -5.67	19.69 -0.09 -20.62	46.06 0.01 -45.93	23.96 0.08 -23.01	23.15 0.03 -22.84	15.35 0.44 -9.90	16.67 0.86 -5.74	14.42 0.33 -10.25	20.79 0.20 -18.14	16.76 0.10 -15.57	23.05 0.34 -18.98	21.97 0.36 -17.66	12.09 0.40 -7.52
UNION___PROCESSING_DRP 323587	8.29 -0.20 -0.59	5.76 -0.14 -0.75	3.57 -0.04 -1.45	3.79 -0.03 -1.54	4.58 -0.03 -1.53	5.55 -0.04 -1.77	5.57 -0.04 -2.01	4.69 -0.07 -0.79	5.33 -0.10 -0.10	7.15 -0.16 -0.24	7.08 -0.21 -0.68	6.67 -0.22 -0.67	1.41 0.03 -2.22	1.62 -0.01 -1.51	2.33 -0.04 -1.50	1.93 -0.01 -1.65	5.91 -0.20 -1.09	10.32 -0.42 -0.68	4.89 -0.16 -1.20	4.48 -0.10 -2.13	2.88 -0.04 -1.83	5.57 -0.14 -1.99	5.70 -0.14 -1.90	4.91 -0.14 -0.89

UPPER HUDSON___HYD 24058	15.23 0.46 -6.88	14.17 0.30 -8.73	19.06 0.13 -16.76	20.22 0.14 -17.79	21.00 0.19 -17.74	24.55 0.23 -20.50	27.13 0.23 -23.31	13.40 0.26 -9.19	6.89 0.35 -1.22	10.30 0.48 -2.75	14.93 0.44 -7.88	14.31 0.37 -7.71	24.81 -0.05 -25.70	17.66 0.01 -17.54	18.31 0.05 -17.40	19.46 0.02 -19.16	17.98 0.31 -12.65	18.55 0.66 -7.82	18.05 0.26 -13.95	27.37 0.17 -24.76	22.40 0.07 -21.24	27.10 0.25 -23.13	26.22 0.25 -22.02	14.69 0.26 -10.27
UPPER RAQUET___HYD 24056	6.48 -1.23 0.18	4.10 -0.82 0.23	1.37 -0.35 0.45	1.45 -0.37 0.47	2.12 -0.49 0.48	2.70 -0.58 0.55	2.38 -0.60 0.62	3.02 -0.69 0.24	4.37 -0.91 0.03	5.75 -1.25 0.07	5.27 -1.14 0.21	5.01 -1.01 0.20	-1.39 0.14 0.69	-0.37 -0.02 0.47	0.26 -0.14 0.46	-0.27 -0.05 0.51	3.89 -0.79 0.34	8.29 -1.57 0.21	2.87 -0.61 0.37	1.40 -0.39 0.66	0.35 -0.17 0.56	2.49 -0.62 0.61	2.75 -0.62 0.58	3.25 -0.64 0.27
VISCHER___FERRY HYD 24020	15.03 0.37 -6.77	13.97 0.24 -8.59	18.76 0.10 -16.50	19.90 0.11 -17.51	20.68 0.15 -17.45	24.18 0.18 -20.17	26.71 0.18 -22.93	13.20 0.20 -9.04	6.79 0.27 -1.20	10.13 0.35 -2.71	14.69 0.32 -7.75	14.12 0.31 -7.59	24.40 -0.04 -25.29	17.38 0.01 -17.26	18.03 0.04 -17.12	19.15 0.02 -18.85	17.71 0.25 -12.44	18.26 0.51 -7.69	17.75 0.19 -13.72	26.92 0.12 -24.36	22.04 0.06 -20.89	26.67 0.19 -22.76	25.81 0.20 -21.66	14.48 0.21 -10.10
WADING RIVER_IC_1 23522	13.71 0.77 -5.04	12.05 0.51 -6.40	14.67 0.19 -12.31	15.57 0.20 -13.07	16.39 0.28 -13.03	19.26 0.38 -15.06	21.09 0.36 -17.12	11.10 0.39 -6.75	6.70 0.49 -0.90	9.80 0.70 -2.02	13.14 0.74 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.87 1.05 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.43 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
WADING RIVER_IC_2 23547	13.71 0.77 -5.04	12.05 0.51 -6.40	14.67 0.19 -12.31	15.57 0.20 -13.07	16.39 0.28 -13.03	19.26 0.38 -15.06	21.09 0.36 -17.12	11.10 0.39 -6.75	6.70 0.49 -0.90	9.80 0.70 -2.02	13.14 0.74 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.87 1.05 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.43 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
WADING RIVER_IC_3 23601	13.71 0.77 -5.04	12.05 0.51 -6.40	14.67 0.19 -12.31	15.57 0.20 -13.07	16.39 0.28 -13.03	19.26 0.38 -15.06	21.09 0.36 -17.12	11.10 0.39 -6.75	6.70 0.49 -0.90	9.80 0.70 -2.02	13.14 0.74 -5.79	12.59 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.01 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.43 0.52 -9.90	16.87 1.05 -5.74	14.49 0.40 -10.25	20.84 0.25 -18.14	16.78 0.13 -15.57	23.13 0.43 -18.98	22.04 0.43 -17.66	12.15 0.46 -7.52
WALDEN___HYDRO 24148	13.38 0.55 -4.93	11.74 0.34 -6.26	14.35 0.13 -12.05	15.24 0.14 -12.81	16.03 0.18 -12.77	18.82 0.24 -14.76	20.61 0.23 -16.78	10.83 0.26 -6.61	6.55 0.35 -0.88	9.55 0.50 -1.98	12.77 0.49 -5.67	12.25 0.47 -5.55	17.60 -0.06 -18.50	12.75 0.01 -12.63	13.46 0.07 -12.53	14.11 0.02 -13.79	14.51 0.38 -9.11	16.47 0.78 -5.63	14.19 0.30 -10.04	20.39 0.19 -17.75	16.40 0.09 -15.23	20.60 0.30 -16.58	20.04 0.31 -15.78	11.85 0.32 -7.36
WARRENSBURG___ 23737	15.23 0.46 -6.88	14.17 0.30 -8.73	19.06 0.13 -16.76	20.22 0.14 -17.79	21.00 0.19 -17.74	24.55 0.23 -20.50	27.13 0.23 -23.31	13.40 0.26 -9.19	6.89 0.35 -1.22	10.30 0.48 -2.75	14.93 0.44 -7.88	14.31 0.37 -7.71	24.81 -0.05 -25.70	17.66 0.01 -17.54	18.31 0.05 -17.40	19.46 0.02 -19.16	17.98 0.31 -12.65	18.55 0.66 -7.82	18.05 0.26 -13.95	27.37 0.17 -24.76	22.40 0.07 -21.24	27.10 0.25 -23.13	26.22 0.25 -22.02	14.69 0.26 -10.27
WATERSIDE___6 8 9 23538	13.60 0.67 -5.04	11.95 0.41 -6.40	14.63 0.16 -12.31	15.53 0.17 -13.07	16.33 0.22 -13.03	19.17 0.29 -15.06	21.00 0.27 -17.12	11.02 0.31 -6.75	6.63 0.41 -0.90	9.67 0.58 -2.02	12.96 0.56 -5.79	12.43 0.54 -5.67	17.96 -0.08 -18.88	13.01 0.01 -12.89	13.73 0.08 -12.78	14.39 0.03 -14.08	14.75 0.44 -9.29	16.69 0.88 -5.74	14.43 0.33 -10.25	20.80 0.21 -18.14	16.75 0.10 -15.56	21.02 0.34 -16.95	20.46 0.37 -16.14	12.08 0.39 -7.53
WDELAWARE___HYD 323627	12.68 0.36 -4.42	10.97 0.21 -5.61	13.09 0.08 -10.84	13.92 0.09 -11.54	14.70 0.12 -11.50	17.27 0.15 -13.30	18.87 0.15 -15.12	10.09 0.17 -5.96	6.36 0.25 -0.79	9.21 0.36 -1.78	12.07 0.35 -5.11	11.56 0.33 -5.01	15.78 -0.05 -16.67	11.50 0.01 -11.38	12.20 0.05 -11.29	12.73 0.02 -12.42	13.50 0.28 -8.21	15.67 0.53 -5.07	13.10 0.21 -9.04	18.50 0.13 -15.92	14.80 0.06 -13.65	18.79 0.20 -14.87	18.31 0.20 -14.16	10.97 0.21 -6.61
WEST BABYLON___IC 23714	13.69 0.75 -5.04	12.05 0.50 -6.40	14.67 0.19 -12.31	15.57 0.21 -13.07	16.39 0.27 -13.03	19.26 0.37 -15.06	21.09 0.36 -17.12	11.09 0.39 -6.75	6.70 0.49 -0.90	9.80 0.71 -2.02	13.14 0.74 -5.79	12.60 0.70 -5.67	19.67 -0.10 -20.62	46.06 0.02 -45.93	23.97 0.10 -23.01	23.16 0.03 -22.84	15.42 0.51 -9.90	16.83 1.02 -5.74	14.47 0.38 -10.25	20.83 0.24 -18.14	16.78 0.13 -15.56	23.13 0.42 -18.98	22.04 0.43 -17.66	12.16 0.47 -7.52
WEST CANADA___HYD 24049	7.73 -0.02 0.14	4.96 -0.01 0.18	1.82 -0.01 0.34	1.92 -0.01 0.36	2.71 -0.01 0.36	3.39 -0.02 0.41	3.12 -0.01 0.47	3.76 -0.01 0.19	5.28 -0.02 0.03	7.00 -0.01 0.06	6.44 -0.01 0.16	6.06 -0.01 0.16	-1.37 0.00 0.52	-0.24 0.00 0.36	0.51 0.00 0.35	-0.10 0.00 0.39	4.75 0.00 0.26	9.90 -0.01 0.16	3.56 0.00 0.28	1.94 0.00 0.50	0.66 0.00 0.43	3.25 -0.01 0.47	3.49 -0.01 0.44	3.95 -0.01 0.21
WESTERN_NY_WIND 24143	8.48 -0.09 -0.68	5.93 -0.08 -0.87	3.83 0.00 -1.66	4.08 0.02 -1.76	4.88 0.04 -1.76	5.91 0.05 -2.03	5.96 0.04 -2.31	4.87 0.00 -0.91	5.42 -0.02 -0.12	7.25 -0.09 -0.27	7.17 -0.22 -0.78	6.75 -0.24 -0.77	1.74 0.03 -2.55	1.85 -0.01 -1.74	2.55 -0.04 -1.72	2.17 -0.01 -1.90	6.03 -0.24 -1.26	10.37 -0.47 -0.77	5.05 -0.18 -1.38	5.37 -0.11 -3.03	3.15 -0.05 -2.10	5.86 -0.15 -2.29	5.99 -0.14 -2.18	5.05 -0.13 -1.02
WESTOVER___LESR 323668	9.66 0.15 -1.62	7.30 0.09 -2.06	6.17 0.04 -3.96	6.54 0.05 -4.20	7.33 0.06 -4.19	8.75 0.08 -4.84	9.19 0.08 -5.51	6.22 0.09 -2.17	5.73 0.12 -0.29	7.88 0.16 -0.65	8.60 0.13 -1.86	8.16 0.10 -1.82	5.21 -0.01 -6.07	4.26 0.00 -4.15	4.99 0.02 -4.11	4.82 0.01 -4.53	8.08 0.08 -2.99	12.06 0.15 -1.85	7.20 0.06 -3.29	8.43 0.05 -5.93	6.11 0.02 -5.01	9.25 0.06 -5.45	9.21 0.07 -5.19	6.67 0.08 -2.42
WETHRSFD_WT_PWR 323626	8.57 -0.23 -0.91	6.11 -0.19 -1.15	4.32 -0.05 -2.21	4.60 -0.03 -2.35	5.37 -0.05 -2.34	6.48 -0.05 -2.70	6.63 -0.05 -3.07	5.08 -0.09 -1.21	5.33 -0.15 -0.16	7.18 -0.25 -0.36	7.32 -0.34 -1.04	6.88 -0.36 -1.02	2.60 0.05 -3.39	2.42 -0.01 -2.32	3.11 -0.05 -2.29	2.80 -0.02 -2.53	6.39 -0.30 -1.67	10.53 -0.57 -1.03	5.48 -0.20 -1.84	6.44 -0.13 -4.12	3.82 -0.06 -2.80	6.56 -0.21 -3.05	6.64 -0.21 -2.90	5.32 -0.19 -1.35

YORK__WARBASSE	13.62	11.96	14.64	15.53	16.34	19.18	21.01	11.02	6.63	9.68	12.97	12.45	17.96	13.01	13.73	14.39	14.76	16.71	14.43	20.80	16.75	21.03	20.47	12.09
23770	0.68	0.42	0.16	0.17	0.23	0.29	0.28	0.31	0.42	0.59	0.57	0.55	-0.08	0.01	0.08	0.03	0.45	0.90	0.34	0.21	0.10	0.35	0.38	0.40
	-5.04	-6.40	-12.31	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-18.88	-12.89	-12.78	-14.08	-9.29	-5.74	-10.25	-18.14	-15.56	-16.95	-16.14	-7.53