

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/24/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	14.49	12.60	11.25	10.53	9.75	10.80	16.35	29.43	19.90	21.33	18.87	20.01	20.92	18.75	15.19	13.90	16.77	25.78	18.68	22.01	17.89	23.62	33.80	33.16
24138	0.06	-0.03	-0.18	-0.19	-0.16	0.11	0.54	2.91	2.05	2.06	1.65	0.72	1.84	1.25	0.29	0.24	0.04	-0.14	0.11	0.14	0.13	-0.40	-0.08	-0.66
	-13.85	-12.88	-13.28	-12.54	-11.50	-9.55	-10.81	0.00	-0.01	-1.82	-3.57	-13.48	-4.10	-7.50	-12.62	-11.63	-16.39	-27.11	-17.58	-20.62	-16.57	-27.74	-34.65	-40.17
74TH STREET_GT_1	14.49	12.60	11.24	10.53	9.75	10.80	16.35	29.44	19.90	21.34	18.88	20.01	20.91	18.75	15.19	13.91	16.78	25.78	18.68	22.01	17.89	23.62	33.80	33.17
24260	0.06	-0.03	-0.19	-0.19	-0.16	0.11	0.55	2.92	2.05	2.06	1.65	0.72	1.83	1.25	0.29	0.24	0.04	-0.14	0.11	0.14	0.13	-0.40	-0.09	-0.66
	-13.85	-12.88	-13.28	-12.54	-11.50	-9.55	-10.81	0.00	-0.01	-1.82	-3.57	-13.48	-4.10	-7.50	-12.62	-11.63	-16.39	-27.12	-17.59	-20.62	-16.58	-27.74	-34.65	-40.17
74TH STREET_GT_2	14.49	12.60	11.24	10.53	9.75	10.80	16.35	29.44	19.90	21.34	18.88	20.01	20.91	18.75	15.19	13.91	16.78	25.78	18.68	22.01	17.89	23.62	33.80	33.17
24261	0.06	-0.03	-0.19	-0.19	-0.16	0.11	0.55	2.92	2.05	2.06	1.65	0.72	1.83	1.25	0.29	0.24	0.04	-0.14	0.11	0.14	0.13	-0.40	-0.09	-0.66
	-13.85	-12.88	-13.28	-12.54	-11.50	-9.55	-10.81	0.00	-0.01	-1.82	-3.57	-13.48	-4.10	-7.50	-12.62	-11.63	-16.39	-27.12	-17.59	-20.62	-16.58	-27.74	-34.65	-40.17
ADK HUDSON___FALLS	19.27	17.06	15.88	14.91	13.77	14.08	20.00	29.02	19.76	21.51	19.73	24.50	21.93	21.02	19.47	17.85	22.44	35.26	24.73	29.11	23.59	33.44	45.88	47.43
24011	0.04	-0.02	-0.14	-0.14	-0.13	0.09	0.46	2.50	1.67	1.61	1.27	0.53	1.43	0.92	0.19	0.15	0.02	-0.08	0.06	0.08	0.07	-0.22	-0.05	-0.35
	-18.64	-17.33	-17.87	-16.88	-15.48	-12.85	-14.55	0.00	-0.24	-2.45	-4.80	-18.15	-5.52	-10.11	-16.99	-15.66	-22.08	-36.54	-23.70	-27.78	-22.33	-37.39	-46.69	-54.12
ADK RESOURCE___RCVRY	18.71	16.53	15.31	14.37	13.27	13.71	19.61	29.29	19.90	21.58	19.71	23.99	21.90	20.83	18.99	17.41	21.78	34.12	24.04	28.30	22.94	32.24	44.43	45.66
23798	0.06	-0.02	-0.18	-0.17	-0.16	0.11	0.50	2.77	1.83	1.75	1.39	0.57	1.57	1.03	0.22	0.19	0.03	-0.11	0.08	0.11	0.10	-0.28	-0.07	-0.48
	-18.08	-16.81	-17.33	-16.37	-15.01	-12.46	-14.11	0.00	-0.22	-2.37	-4.66	-17.60	-5.35	-9.80	-16.48	-15.19	-21.41	-35.43	-22.98	-26.94	-21.65	-36.25	-45.27	-52.48
ADK S GLENS___FALLS	19.27	17.06	15.88	14.91	13.77	14.08	20.00	29.02	19.76	21.51	19.73	24.50	21.93	21.02	19.47	17.85	22.44	35.26	24.73	29.11	23.59	33.44	45.88	47.43
24028	0.04	-0.02	-0.14	-0.14	-0.13	0.09	0.46	2.50	1.67	1.61	1.27	0.53	1.43	0.92	0.19	0.15	0.02	-0.08	0.06	0.08	0.07	-0.22	-0.05	-0.35
	-18.64	-17.33	-17.87	-16.88	-15.48	-12.85	-14.55	0.00	-0.24	-2.45	-4.80	-18.15	-5.52	-10.11	-16.99	-15.66	-22.08	-36.54	-23.70	-27.78	-22.33	-37.39	-46.69	-54.12
ADK_NYS___DAM	18.63	16.48	15.29	14.36	13.26	13.63	19.42	28.48	19.38	21.09	19.31	23.78	21.47	20.54	18.88	17.32	21.69	34.01	23.94	28.18	22.84	32.16	44.28	45.56
23527	0.04	-0.02	-0.13	-0.13	-0.11	0.08	0.36	1.96	1.33	1.27	1.02	0.43	1.16	0.77	0.17	0.15	0.02	-0.08	0.07	0.09	0.08	-0.23	-0.06	-0.38
	-18.01	-16.74	-17.27	-16.31	-14.95	-12.41	-14.06	0.00	-0.22	-2.37	-4.64	-17.53	-5.33	-9.76	-16.42	-15.13	-21.33	-35.29	-22.89	-26.84	-21.57	-36.11	-45.11	-52.28
AIR_PRODUCTS___DRP	18.25	16.15	15.01	14.10	13.02	13.34	18.96	27.50	18.72	20.42	18.73	23.22	20.79	19.97	18.47	16.94	21.25	33.34	23.44	27.59	22.36	31.55	43.41	44.71
24190	0.02	-0.01	-0.06	-0.06	-0.05	0.04	0.19	0.98	0.68	0.65	0.53	0.22	0.59	0.40	0.09	0.08	0.01	-0.04	0.03	0.04	0.04	-0.11	-0.02	-0.17
	-17.65	-16.41	-16.92	-15.98	-14.65	-12.17	-13.78	0.00	-0.19	-2.32	-4.55	-17.18	-5.22	-9.57	-16.08	-14.83	-20.90	-34.58	-22.43	-26.29	-21.14	-35.39	-44.19	-51.23
ALBANY___1	18.25	16.15	15.01	14.10	13.02	13.34	18.96	27.50	18.72	20.42	18.73	23.22	20.79	19.97	18.47	16.94	21.25	33.34	23.44	27.59	22.36	31.55	43.41	44.71
23571	0.02	-0.01	-0.06	-0.06	-0.05	0.04	0.19	0.98	0.68	0.65	0.53	0.22	0.59	0.40	0.09	0.08	0.01	-0.04	0.03	0.04	0.04	-0.11	-0.02	-0.17
	-17.65	-16.41	-16.92	-15.98	-14.65	-12.17	-13.78	0.00	-0.19	-2.32	-4.55	-17.18	-5.22	-9.57	-16.08	-14.83	-20.90	-34.58	-22.43	-26.29	-21.14	-35.39	-44.19	-51.23
ALBANY___2	18.25	16.15	15.01	14.10	13.02	13.34	18.96	27.50	18.72	20.42	18.73	23.22	20.79	19.97	18.47	16.94	21.25	33.34	23.44	27.59	22.36	31.55	43.41	44.71
23572	0.02	-0.01	-0.06	-0.06	-0.05	0.04	0.19	0.98	0.68	0.65	0.53	0.22	0.59	0.40	0.09	0.08	0.01	-0.04	0.03	0.04	0.04	-0.11	-0.02	-0.17
	-17.65	-16.41	-16.92	-15.98	-14.65	-12.17	-13.78	0.00	-0.19	-2.32	-4.55	-17.18	-5.22	-9.57	-16.08	-14.83	-20.90	-34.58	-22.43	-26.29	-21.14	-35.39	-44.19	-51.23
ALBANY___3	18.25	16.15	15.01	14.10	13.02	13.34	18.96	27.50	18.72	20.42	18.73	23.22	20.79	19.97	18.47	16.94	21.25	33.34	23.44	27.59	22.36	31.55	43.41	44.71
23573	0.02	-0.01	-0.06	-0.06	-0.05	0.04	0.19	0.98	0.68	0.65	0.53	0.22	0.59	0.40	0.09	0.08	0.01	-0.04	0.03	0.04	0.04	-0.11	-0.02	-0.17
	-17.65	-16.41	-16.92	-15.98	-14.65	-12.17	-13.78	0.00	-0.19	-2.32	-4.55	-17.18	-5.22	-9.57	-16.08	-14.83	-20.90	-34.58	-22.43	-26.29	-21.14	-35.39	-44.19	-51.23
ALBANY___4	18.25	16.15	15.01	14.10	13.02	13.34	18.96	27.50	18.72	20.42	18.73	23.22	20.79	19.97	18.47	16.94	21.25	33.34	23.44	27.59	22.36	31.55	43.41	44.71
23574	0.02	-0.01	-0.06	-0.06	-0.05	0.04	0.19	0.98	0.68	0.65	0.53	0.22	0.59	0.40	0.09	0.08	0.01	-0.04	0.03	0.04	0.04	-0.11	-0.02	-0.17
	-17.65	-16.41	-16.92	-15.98	-14.65	-12.17	-13.78	0.00	-0.19	-2.32	-4.55	-17.18	-5.22	-9.57	-16.08	-14.83	-20.90	-34.58	-22.43	-26.29	-21.14	-35.39	-44.19	-51.23

ALBANY___LFGE 323615	18.70 0.03 -18.09	16.56 -0.01 -16.82	15.41 -0.09 -17.34	14.47 -0.09 -16.38	13.36 -0.07 -15.02	13.66 0.06 -12.47	19.38 0.27 -14.12	27.93 1.41 0.00	19.03 0.97 -0.21	20.77 0.93 -2.38	19.06 0.74 -4.66	23.74 0.31 -17.61	21.17 0.84 -5.35	20.37 0.56 -9.81	18.91 0.13 -16.49	17.35 0.11 -15.20	21.78 0.02 -21.43	34.19 -0.06 -35.45	24.02 0.05 -22.99	28.27 0.06 -26.95	22.91 0.06 -21.67	32.38 -0.16 -36.27	44.51 -0.03 -45.31	45.92 -0.26 -52.51
ALCOA_RYNLDS___DRP 24188	0.55 -0.02 0.00	-0.24 0.01 0.00	-1.77 0.08 0.00	-1.74 0.08 0.00	-1.52 0.07 0.00	1.08 -0.05 0.00	4.74 -0.25 0.00	25.14 -1.38 0.00	12.08 -1.02 4.75	16.54 -0.91 0.00	13.02 -0.64 0.00	5.54 -0.28 0.00	14.20 -0.78 0.00	9.48 -0.52 0.00	2.18 -0.11 0.00	1.96 -0.07 0.00	0.33 -0.01 0.00	-1.16 0.04 0.00	0.95 -0.03 0.00	1.21 -0.04 0.00	1.14 -0.04 0.00	-3.61 0.11 0.00	-0.73 0.04 0.00	-6.14 0.21 0.00
ALCOA___DSASP 323711	0.55 -0.02 0.00	-0.24 0.01 0.00	-1.77 0.08 0.00	-1.74 0.08 0.00	-1.52 0.07 0.00	1.08 -0.05 0.00	4.74 -0.25 0.00	25.14 -1.38 0.00	12.08 -1.02 4.75	16.54 -0.91 0.00	13.02 -0.64 0.00	5.54 -0.28 0.00	14.20 -0.78 0.00	9.48 -0.52 0.00	2.18 -0.11 0.00	1.96 -0.07 0.00	0.33 -0.01 0.00	-1.16 0.04 0.00	0.95 -0.03 0.00	1.21 -0.04 0.00	1.14 -0.04 0.00	-3.61 0.11 0.00	-0.73 0.04 0.00	-6.14 0.21 0.00
ALLEGHENY___COGEN 23514	2.94 0.02 -2.33	1.90 -0.01 -2.17	0.29 -0.09 -2.23	0.19 -0.10 -2.11	0.26 -0.08 -1.93	2.79 0.06 -1.60	8.99 0.33 -3.66	42.67 2.10 -14.05	31.26 1.41 -12.01	27.79 1.27 -9.06	18.23 0.55 -4.02	9.09 0.07 -3.21	23.40 -0.05 -8.47	15.49 -0.09 -5.58	4.33 -0.04 -2.09	3.90 -0.06 -1.92	3.04 -0.01 -2.71	3.15 0.03 -4.32	3.79 0.03 -2.78	4.55 0.03 -3.26	3.84 0.03 -2.62	0.55 -0.11 -4.39	4.66 -0.05 -5.48	-0.20 -0.21 -6.35
ALTONA_WT_PWR 323606	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.81 0.04 0.00	-1.77 0.05 0.00	-1.54 0.05 0.00	1.11 -0.03 0.00	4.84 -0.15 0.00	25.69 -0.83 0.00	12.38 -0.55 4.92	16.98 -0.48 0.00	13.23 -0.42 0.00	5.60 -0.22 0.00	14.32 -0.66 0.00	9.56 -0.44 0.00	2.20 -0.09 0.00	1.99 -0.05 0.00	0.33 -0.01 0.00	-1.18 0.02 0.00	0.97 -0.01 0.00	1.24 -0.01 0.00	1.17 -0.01 0.00	-3.69 0.04 0.00	-0.75 0.02 0.00	-6.26 0.08 0.00
AMERICAN_REF_FUEL 24010	2.55 -0.03 -2.01	1.62 0.01 -1.86	0.12 0.05 -1.92	0.05 0.05 -1.81	0.13 0.05 -1.66	2.46 -0.06 -1.38	6.97 -0.24 -2.21	30.57 -0.86 -4.91	21.45 -0.60 -4.20	20.13 -0.66 -3.32	14.58 -0.78 -1.71	7.75 -0.33 -2.27	17.69 -0.60 -3.30	12.12 -0.46 -2.58	3.95 -0.14 -1.80	3.55 -0.15 -1.66	2.65 -0.03 -2.34	2.71 0.06 -3.85	3.41 -0.07 -2.50	4.08 -0.10 -2.93	3.45 -0.09 -2.35	0.44 0.23 -3.94	4.13 -0.02 -4.92	-0.39 0.24 -5.70
ARTHUR_KILL_GT_1 23520	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.26 -0.17 -13.28	10.54 -0.17 -12.54	9.77 -0.15 -11.50	10.79 0.11 -9.55	16.32 0.51 -10.81	29.20 2.68 0.00	19.72 1.87 -0.01	21.15 1.87 -1.82	18.75 1.53 -3.57	19.96 0.66 -13.48	20.78 1.70 -4.10	18.66 1.16 -7.50	15.17 0.27 -12.62	13.89 0.22 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.67 0.10 -17.59	22.00 0.13 -20.62	17.89 0.13 -16.58	23.65 -0.37 -27.74	33.80 -0.09 -34.65	33.21 -0.62 -40.17
ARTHUR_KILL_2 23512	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.26 -0.17 -13.28	10.54 -0.17 -12.54	9.77 -0.15 -11.50	10.79 0.11 -9.55	16.32 0.51 -10.81	29.20 2.68 0.00	19.72 1.87 -0.01	21.15 1.87 -1.82	18.75 1.53 -3.57	19.96 0.66 -13.48	20.78 1.70 -4.10	18.66 1.16 -7.50	15.17 0.27 -12.62	13.89 0.22 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.67 0.10 -17.59	22.00 0.13 -20.62	17.89 0.13 -16.58	23.65 -0.37 -27.74	33.80 -0.09 -34.65	33.21 -0.62 -40.17
ARTHUR_KILL_3 23513	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.15 -11.50	10.80 0.11 -9.55	16.33 0.52 -10.81	23.54 2.80 5.78	19.80 1.96 -0.01	21.12 1.97 -1.69	18.81 1.59 -3.57	19.99 0.69 -13.48	20.84 1.76 -4.10	18.70 1.20 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	24.28 -0.13 -25.60	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.00 -0.39 -27.11	21.65 -0.08 -22.50	24.87 -0.64 -31.85
ASHOKAN____ 23654	14.82 0.05 -14.19	12.92 -0.02 -13.19	11.60 -0.16 -13.60	10.87 -0.16 -12.85	10.06 -0.14 -11.78	11.02 0.10 -9.78	16.60 0.53 -11.08	29.41 2.89 0.00	19.83 1.98 -0.01	21.25 1.93 -1.86	18.85 1.54 -3.65	20.29 0.67 -13.81	20.79 1.62 -4.20	18.73 1.04 -7.69	15.44 0.23 -12.93	14.16 0.20 -11.92	17.17 0.04 -16.80	26.47 -0.12 -27.78	19.10 0.10 -18.02	22.52 0.14 -21.12	18.30 0.13 -16.98	24.32 -0.38 -28.43	34.64 -0.10 -35.51	34.24 -0.58 -41.16
ASTORIA_EAST_ENERGY_CC1 323581	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.30 2.78 0.00	19.85 2.00 -1.82	21.27 2.00 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.79 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.13 -16.57	23.63 -0.38 -27.74	33.78 -0.10 -34.65	33.16 -0.66 -40.17
ASTORIA_EAST_ENERGY_CC2 323582	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.52 -10.81	29.30 2.78 0.00	19.85 2.00 -1.82	21.27 2.00 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.79 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.13 -16.57	23.63 -0.38 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT2_1 24094	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT2_2 24095	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT2_3 24096	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17

ASTORIA_GT2_4 24097	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT3_1 24098	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT3_2 24099	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT3_3 24100	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT3_4 24101	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT4_1 24102	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT4_2 24103	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57			

ASTORIA_GT_7 24107	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA_GT_8 24108	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA___2 24149	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA___3 23516	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.12 -9.55	16.36 0.55 -10.81	29.46 2.94 0.00	19.93 2.08 -0.01	21.36 2.09 -1.82	18.90 1.68 -3.57	20.03 0.73 -13.48	20.95 1.87 -4.10	18.77 1.27 -7.50	15.20 0.29 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.14 -20.62	17.90 0.14 -16.58	23.62 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17
ASTORIA___4 23517	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.31 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.60 -3.56	19.99 0.70 -13.48	20.87 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.16 -0.67 -40.17
ASTORIA___5 23518	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.12 -9.55	16.36 0.55 -10.81	29.46 2.94 0.00	19.93 2.08 -0.01	21.36 2.09 -1.82	18.90 1.68 -3.57	20.03 0.73 -13.48	20.95 1.87 -4.10	18.77 1.27 -7.50	15.20 0.29 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.14 -20.62	17.90 0.14 -16.58	23.62 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17
AST_ENERGY_2_CC3 323677	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.30 2.78 0.00	19.82 1.97 -0.01	21.26 1.98 -1.82	18.82 1.59 -3.57	19.99 0.70 -13.48	20.85 1.77 -4.10	18.71 1.21 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.64 -0.38 -27.74	33.80 -0.08 -34.65	33.19 -0.64 -40.17
AST_ENERGY_2_CC4 323678	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.30 2.78 0.00	19.82 1.97 -0.01	21.26 1.98 -1.82	18.82 1.59 -3.57	19.99 0.70 -13.48	20.85 1.77 -4.10	18.71 1.21 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.64 -0.38 -27.74	33.80 -0.08 -34.65	33.19 -0.64 -40.17
ATHENS_STG_1 23668	15.46 0.03 -14.85	13.54 -0.01 -13.81	12.29 -0.10 -14.24	11.52 -0.10 -13.45	10.66 -0.09 -12.33	11.44 0.06 -10.24	16.90 0.31 -11.59	28.18 1.66 0.00	18.99 1.14 -0.01	20.54 1.13 -1.95	18.38 0.90 -3.82	20.66 0.39 -14.45	20.39 1.01 -4.39	18.74 0.69 -8.05	15.98 0.16 -13.53	14.64 0.13 -12.47	17.94 0.02 -17.58	27.81 -0.07 -29.08	19.90 0.06 -18.86	23.44 0.08 -22.11	19.04 0.08 -17.78	25.80 -0.23 -29.76	36.35 -0.05 -37.16	36.37 -0.37 -43.08
ATHENS_STG_2 23670	15.46 0.03 -14.85	13.54 -0.01 -13.81	12.29 -0.10 -14.24	11.52 -0.10 -13.45	10.66 -0.09 -12.33	11.44 0.06 -10.24	16.90 0.31 -11.59	28.18 1.66 0.00	18.99 1.14 -0.01	20.54 1.13 -1.95	18.38 0.90 -3.82	20.66 0.39 -14.45	20.39 1.01 -4.39	18.74 0.69 -8.05	15.98 0.16 -13.53	14.64 0.13 -12.47	17.94 0.02 -17.58	27.81 -0.07 -29.08	19.90 0.06 -18.86	23.44 0.08 -22.11	19.04 0.08 -17.78	25.80 -0.23 -29.76	36.35 -0.05 -37.16	36.37 -0.37 -43.08
ATHENS_STG_3 23677	15.46 0.03 -14.85	13.54 -0.01 -13.81	12.29 -0.10 -14.24	11.52 -0.10 -13.45	10.66 -0.09 -12.33	11.44 0.06 -10.24	16.90 0.31 -11.59	28.18 1.66 0.00	18.99 1.14 -0.01	20.54 1.13 -1.95	18.38 0.90 -3.82	20.66 0.39 -14.45	20.39 1.01 -4.39	18.74 0.69 -8.05	15.98 0.16 -13.53	14.64 0.13 -12.47	17.94 0.02 -17.58	27.81 -0.07 -29.08	19.90 0.06 -18.86	23.44 0.08 -22.11	19.04 0.08 -17.78	25.80 -0.23 -29.76	36.35 -0.05 -37.16	36.37 -0.37 -43.08
AUBURN___LFGE 323710	2.19 0.02 -1.59	1.22 -0.01 -1.48	-0.39 -0.07 -1.53	-0.45 -0.07 -1.44	-0.32 -0.06 -1.33	2.28 0.05 -1.10	6.51 0.27 -1.24	28.14 1.61 0.00	18.92 1.07 0.00	18.67 1.00 -0.21	14.76 0.70 -0.40	7.63 0.31 -1.51	16.26 0.82 -0.46	11.36 0.52 -0.84	3.81 0.10 -1.41	3.42 0.08 -1.30	2.19 0.01 -1.84	1.91 -0.05 -3.16	3.08 0.04 -2.06	3.72 0.05 -2.42	3.18 0.04 -1.94	-0.63 -0.15 -3.25	3.27 -0.03 -4.06	-1.84 -0.21 -4.71
BABYLON_RES_REC 323704	14.51 0.08 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.71 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.26 3.74 0.00	20.41 2.56 -0.01	21.73 2.45 -1.82	19.18 1.96 -3.57	20.17 0.87 -13.48	21.22 2.14 -4.10	18.95 1.44 -7.50	15.24 0.33 -12.62	13.93 0.27 -11.63	16.78 0.05 -16.39	25.77 -0.15 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.91 0.15 -16.58	24.42 -0.45 -28.60	35.96 -0.10 -36.84	33.03 -0.80 -40.17
BARRETT_IC_1 23704	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.07 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_10 23701	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.06 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17

BARRETT_IC_11 23702	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.06 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_12 23703	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.06 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_2 23705	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.07 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_3 23706	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.07 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_4 23707	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.07 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_5 23708	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.07 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_6 23709	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.07 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_7 23710	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.07 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_8 23711	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.07 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT_IC_9 23700	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.06 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT__1 23545	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.07 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BARRETT__2 23546	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.39 0.59 -10.81	29.77 3.25 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.95 1.72 -3.57	20.06 0.77 -13.48	20.98 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.71 -40.17
BAYONEEC__CTG1 323682	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.53 -10.81	29.38 2.85 0.00	19.86 2.01 -0.01	21.30 2.02 -1.82	18.85 1.62 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
BAYONEEC__CTG2 323683	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.53 -10.81	29.38 2.85 0.00	19.86 2.01 -0.01	21.30 2.02 -1.82	18.85 1.62 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
BAYONEEC__CTG3 323684	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.53 -10.81	29.38 2.85 0.00	19.86 2.01 -0.01	21.30 2.02 -1.82	18.85 1.62 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17

BAYONEEC___CTG4 323685	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.53 -10.81	29.38 2.85 0.00	19.86 2.01 -0.01	21.30 2.02 -1.82	18.85 1.62 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
BAYONEEC___CTG5 323686	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.53 -10.81	29.38 2.85 0.00	19.86 2.01 -0.01	21.30 2.02 -1.82	18.85 1.62 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
BAYONEEC___CTG6 323687	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.53 -10.81	29.38 2.85 0.00	19.86 2.01 -0.01	21.30 2.02 -1.82	18.85 1.62 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
BAYONEEC___CTG7 323688	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.53 -10.81	29.38 2.85 0.00	19.86 2.01 -0.01	21.30 2.02 -1.82	18.85 1.62 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
BAYONEEC___CTG8 323689	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.53 -10.81	29.38 2.85 0.00	19.86 2.01 -0.01	21.30 2.02 -1.82	18.85 1.62 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
BEACON___LESR 323632	18.24 0.04 -17.63	16.12 -0.01 -16.39	14.94 -0.11 -16.90	14.03 -0.11 -15.96	12.96 -0.09 -14.63	13.36 0.07 -12.15	19.10 0.34 -13.76	28.35 1.83 0.00	19.29 1.25 -0.19	20.97 1.20 -2.32	19.15 0.95 -4.54	23.38 0.40 -17.16	21.25 1.06 -5.22	20.26 0.71 -9.56	18.51 0.16 -16.07	16.98 0.14 -14.81	21.24 0.02 -20.88	33.26 -0.08 -34.54	23.45 0.06 -22.40	27.59 0.08 -26.26	22.38 0.08 -21.11	31.39 -0.22 -35.34	43.32 -0.05 -44.14	44.46 -0.36 -51.16
BEAVER RIVER___HYD 24048	0.57 -0.02 0.00	-0.25 0.01 0.00	-1.80 0.05 0.00	-1.77 0.05 0.00	-1.54 0.04 0.00	1.11 -0.03 0.00	4.92 -0.08 0.00	26.22 -0.30 0.00	16.31 -0.21 1.32	17.27 -0.19 0.00	13.50 -0.15 0.00	5.75 -0.06 0.00	14.78 -0.20 0.00	9.85 -0.15 0.00	2.25 -0.04 0.00	2.00 -0.03 0.00	0.33 0.00 0.00	-1.18 0.02 0.00	0.97 -0.01 0.00	1.24 -0.02 0.00	1.17 -0.01 0.00	-3.69 0.04 0.00	-0.75 0.02 0.00	-6.20 0.15 0.00
BEEBEE_GT_13 23619	2.12 -0.01 -1.55	1.19 0.00 -1.44	-0.37 0.00 -1.48	-0.43 0.00 -1.40	-0.31 0.00 -1.28	2.20 -0.01 -1.07	5.71 0.02 -0.69	22.98 0.40 3.94	14.77 0.29 3.37	15.45 0.24 2.26	13.13 0.04 0.57	7.04 0.01 -1.21	13.38 0.16 1.76	9.67 0.07 0.40	3.67 -0.01 -1.39	3.30 -0.02 -1.28	2.14 0.00 -1.81	1.84 0.00 -3.04	2.95 -0.01 -1.98	3.56 -0.02 -2.32	3.03 -0.01 -1.86	-0.58 0.02 -3.12	3.11 -0.02 -3.90	-1.82 0.01 -4.52
BETHLEHEM___GRP 23843	18.25 0.02 -17.65	16.15 -0.01 -16.41	15.01 -0.06 -16.92	14.10 -0.06 -15.98	13.02 -0.05 -14.65	13.34 0.04 -12.17	18.96 0.19 -13.78	27.50 0.98 0.00	18.72 0.68 -0.19	20.42 0.65 -2.32	18.73 0.53 -4.55	23.22 0.22 -17.18	20.79 0.59 -5.22	19.97 0.40 -9.57	18.47 0.09 -16.08	16.94 0.08 -14.83	21.25 0.01 -20.90	33.34 -0.04 -34.58	23.44 0.03 -22.43	27.59 0.04 -26.29	22.36 0.04 -21.14	31.55 -0.11 -35.39	43.41 -0.02 -44.19	44.71 -0.17 -51.23
BETHLEHEM___GS1 323560	18.25 0.02 -17.65	16.15 -0.01 -16.41	15.01 -0.06 -16.92	14.10 -0.06 -15.98	13.02 -0.05 -14.65	13.34 0.04 -12.17	18.96 0.19 -13.78	27.50 0.98 0.00	18.72 0.68 -0.19	20.42 0.65 -2.32	18.73 0.53 -4.55	23.22 0.22 -17.18	20.79 0.59 -5.22	19.97 0.40 -9.57	18.47 0.09 -16.08	16.94 0.08 -14.83	21.25 0.01 -20.90	33.34 -0.04 -34.58	23.44 0.03 -22.43	27.59 0.04 -26.29	22.36 0.04 -21.14	31.55 -0.11 -35.39	43.41 -0.02 -44.19	44.71 -0.17 -51.23
BETHLEHEM___GS2 323561	18.25 0.02 -17.65	16.15 -0.01 -16.41	15.01 -0.06 -16.92	14.10 -0.06 -15.98	13.02 -0.05 -14.65	13.34 0.04 -12.17	18.96 0.19 -13.78	27.50 0.98 0.00	18.72 0.68 -0.19	20.42 0.65 -2.32	18.73 0.53 -4.55	23.22 0.22 -17.18	20.79 0.59 -5.22	19.97 0.40 -9.57	18.47 0.09 -16.08	16.94 0.08 -14.83	21.25 0.01 -20.90	33.34 -0.04 -34.58	23.44 0.03 -22.43	27.59 0.04 -26.29	22.36 0.04 -21.14	31.55 -0.11 -35.39	43.41 -0.02 -44.19	44.71 -0.17 -51.23
BETHLEHEM___GS3 323562	18.25 0.02 -17.65	16.15 -0.01 -16.41	15.01 -0.06 -16.92	14.10 -0.06 -15.98	13.02 -0.05 -14.65	13.34 0.04 -12.17	18.96 0.19 -13.78	27.50 0.98 0.00	18.72 0.68 -0.19	20.42 0.65 -2.32	18.73 0.53 -4.55	23.22 0.22 -17.18	20.79 0.59 -5.22	19.97 0.40 -9.57	18.47 0.09 -16.08	16.94 0.08 -14.83	21.25 0.01 -20.90	33.34 -0.04 -34.58	23.44 0.03 -22.43	27.59 0.04 -26.29	22.36 0.04 -21.14	31.55 -0.11 -35.39	43.41 -0.02 -44.19	44.71 -0.17 -51.23
BETHLEHEM___STEEL 23779	2.76 -0.01 -2.19	1.74 0.00 -1.99	0.19 -0.02 -2.06	0.10 -0.02 -1.94	0.18 -0.02 -1.78	2.61 0.00 -1.48	13.58 0.02 -8.56	79.32 0.48 -52.31	62.88 0.31 -44.72	50.57 0.22 -32.89	26.87 -0.09 -13.30	11.47 -0.05 -5.71	44.82 0.13 -29.71	27.37 0.03 -17.34	4.18 -0.04 -1.93	3.76 -0.06 -1.78	2.84 -0.01 -2.51	2.92 0.01 -4.11	3.62 -0.03 -2.66	4.33 -0.05 -3.12	3.65 -0.04 -2.51	0.54 0.08 -4.20	4.43 -0.04 -5.24	-0.26 0.01 -6.07
BETHPAGE_CC_5 323564	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.82 0.14 -9.55	16.45 0.64 -10.81	30.06 3.53 0.00	20.27 2.42 -0.01	21.60 2.32 -1.82	19.08 1.85 -3.57	20.12 0.83 -13.48	21.11 2.03 -4.10	18.87 1.37 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.05 -16.39	25.77 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.41 -0.46 -28.60	35.97 -0.09 -36.84	33.05 -0.78 -40.17
BINGHAMTON___COGEN 23790	4.82 0.02 -4.22	3.66 -0.01 -3.92	2.13 -0.06 -4.04	1.93 -0.06 -3.82	1.86 -0.05 -3.50	4.08 0.04 -2.91	9.25 0.20 -4.05	33.39 1.15 -5.72	23.51 0.78 -4.89	22.32 0.75 -4.12	16.64 0.51 -2.48	10.51 0.23 -4.46	20.01 0.63 -4.40	14.42 0.40 -4.03	6.18 0.08 -3.81	5.61 0.06 -3.51	5.30 0.01 -4.95	6.87 -0.04 -8.10	6.26 0.03 -5.25	7.43 0.03 -6.15	6.16 0.04 -4.94	4.43 -0.11 -8.27	9.53 -0.03 -10.33	5.44 -0.19 -11.98

BLACK RIVER___HYD 24047	0.95 -0.01 -0.37	0.10 0.00 -0.35	-1.45 0.03 -0.36	-1.45 0.03 -0.34	-1.25 0.03 -0.31	1.38 -0.01 -0.26	5.29 0.00 -0.29	26.71 0.19 0.00	17.07 0.14 0.91	17.63 0.13 -0.05	13.83 0.08 -0.10	6.25 0.04 -0.39	15.16 0.06 -0.12	10.24 0.03 -0.22	2.64 0.00 -0.36	2.36 0.00 -0.33	0.80 0.00 -0.46	-0.42 0.00 -0.77	1.49 0.00 -0.51	1.85 0.01 -0.59	1.67 0.01 -0.48	-2.94 -0.01 -0.80	0.24 0.01 -1.00	-5.12 0.07 -1.16
BLISS_WT_PWR 323608	2.90 0.01 -2.31	1.86 -0.01 -2.12	0.27 -0.06 -2.18	0.17 -0.07 -2.06	0.25 -0.06 -1.89	2.74 0.03 -1.57	12.96 0.19 -7.78	73.43 1.28 -45.63	57.69 0.84 -39.01	46.83 0.64 -28.74	25.34 -0.02 -11.71	11.13 -0.05 -5.37	41.30 0.30 -26.02	25.31 -0.03 -15.34	4.28 -0.05 -2.05	3.85 -0.07 -1.89	2.99 -0.01 -2.66	3.19 0.03 -4.36	3.78 -0.02 -2.82	4.49 -0.07 -3.30	3.78 -0.06 -2.66	0.86 0.14 -4.45	4.79 0.01 -5.56	0.20 0.10 -6.44
BLUE_CIRC_CHEM_DRP 24182	17.95 0.03 -17.34	15.86 -0.01 -16.12	14.69 -0.08 -16.63	13.79 -0.09 -15.70	12.74 -0.07 -14.40	13.15 0.06 -11.95	18.79 0.26 -13.54	27.88 1.36 0.00	18.95 0.93 -0.18	20.63 0.90 -2.28	18.84 0.72 -4.47	23.01 0.31 -16.88	20.91 0.80 -5.13	19.95 0.55 -9.40	18.22 0.13 -15.81	16.71 0.11 -14.57	20.89 0.02 -20.54	32.72 -0.05 -33.98	23.07 0.05 -22.04	27.15 0.06 -25.84	22.01 0.06 -20.77	30.87 -0.17 -34.77	42.62 -0.03 -43.42	43.72 -0.27 -50.33
BOC_GAS_DRP 24189	18.03 0.03 -17.43	15.94 -0.01 -16.21	14.78 -0.08 -16.71	13.88 -0.08 -15.78	12.82 -0.07 -14.47	13.20 0.05 -12.02	18.85 0.24 -13.61	27.80 1.28 0.00	18.90 0.87 -0.18	20.61 0.86 -2.29	18.84 0.69 -4.49	23.08 0.30 -16.97	20.91 0.78 -5.16	19.98 0.53 -9.45	18.29 0.12 -15.89	16.78 0.10 -14.64	21.00 0.02 -20.64	32.90 -0.05 -34.15	23.18 0.05 -22.15	27.28 0.06 -25.97	22.12 0.05 -20.88	31.05 -0.16 -34.94	42.84 -0.03 -43.64	43.98 -0.27 -50.59
BORALEX_4TH_BRANCH 23824	18.63 0.04 -18.01	16.48 -0.02 -16.74	15.29 -0.13 -17.27	14.36 -0.13 -16.31	13.26 -0.11 -14.95	13.63 0.08 -12.41	19.42 0.36 -14.06	28.48 1.96 0.00	19.38 1.33 -0.22	21.09 1.27 -2.37	19.31 1.02 -4.64	23.78 0.43 -17.53	21.47 1.16 -5.33	20.54 0.77 -9.76	18.88 0.17 -16.42	17.32 0.15 -15.13	21.69 0.02 -21.33	34.01 -0.08 -35.29	23.94 0.07 -22.89	28.18 0.09 -26.84	22.84 0.08 -21.57	32.16 -0.23 -36.11	44.28 -0.06 -45.11	45.56 -0.38 -52.28
BOWLINE___1 23526	14.14 0.05 -13.50	12.28 -0.02 -12.56	10.94 -0.16 -12.95	10.24 -0.16 -12.23	9.48 -0.14 -11.21	10.54 0.10 -9.31	16.01 0.47 -10.54	29.06 2.54 0.00	19.62 1.77 -0.01	20.99 1.76 -1.77	18.55 1.42 -3.48	19.57 0.61 -13.14	20.54 1.56 -4.00	18.38 1.06 -7.32	14.83 0.24 -12.30	13.57 0.20 -11.34	16.36 0.03 -15.98	25.13 -0.11 -26.44	18.22 0.09 -17.14	21.47 0.12 -20.10	17.46 0.11 -16.16	22.98 -0.35 -27.05	32.94 -0.08 -33.79	32.23 -0.59 -39.16
BOWLINE___2 23595	14.14 0.05 -13.50	12.28 -0.02 -12.56	10.94 -0.16 -12.95	10.24 -0.17 -12.23	9.48 -0.14 -11.21	10.55 0.10 -9.31	16.01 0.48 -10.54	29.11 2.59 0.00	19.65 1.81 -0.01	21.02 1.79 -1.77	18.57 1.44 -3.48	19.58 0.62 -13.14	20.57 1.59 -4.00	18.39 1.08 -7.32	14.83 0.25 -12.30	13.58 0.20 -11.34	16.36 0.03 -15.98	25.13 -0.11 -26.44	18.23 0.10 -17.15	21.48 0.12 -20.10	17.46 0.12 -16.16	22.97 -0.35 -27.05	32.94 -0.08 -33.79	32.23 -0.59 -39.16
BROOKHAVEN___DRP 24191	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.23 -0.20 -13.28	10.51 -0.21 -12.54	9.74 -0.18 -11.50	10.81 0.13 -9.55	16.39 0.59 -10.81	29.86 3.34 0.00	20.13 2.28 -0.01	21.44 2.17 -1.82	18.98 1.75 -3.57	20.07 0.78 -13.48	20.97 1.89 -4.10	18.78 1.28 -7.50	15.19 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.70 0.12 -17.59	22.04 0.17 -20.62	17.92 0.15 -16.58	24.43 -0.44 -28.60	35.98 -0.09 -36.84	33.12 -0.70 -40.17
BROOKLYN_NAVY_YARD 23515	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.34 2.82 0.00	19.84 1.98 -0.01	21.27 1.99 -1.82	18.81 1.59 -3.57	19.99 0.70 -13.48	20.85 1.77 -4.10	18.71 1.21 -7.50	15.19 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.64 -0.38 -27.74	33.80 -0.08 -34.65	33.18 -0.64 -40.17
BROOKLYN___ARMY_DRP 323595	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
BROOME_2_LFGE 323671	4.82 0.02 -4.22	3.66 -0.01 -3.92	2.13 -0.06 -4.04	1.93 -0.06 -3.82	1.86 -0.05 -3.50	4.08 0.04 -2.91	9.25 0.20 -4.05	33.39 1.15 -5.72	23.51 0.78 -4.89	22.32 0.75 -4.12	16.64 0.51 -2.48	10.51 0.23 -4.46	20.01 0.63 -4.40	14.42 0.40 -4.03	6.18 0.08 -3.81	5.61 0.06 -3.51	5.30 0.01 -4.95	6.87 -0.04 -8.10	6.26 0.03 -5.25	7.43 0.03 -6.15	6.16 0.04 -4.94	4.43 -0.11 -8.27	9.53 -0.03 -10.33	5.44 -0.19 -11.98
BROOME___LFGE 323600	4.82 0.02 -4.22	3.66 -0.01 -3.92	2.13 -0.06 -4.04	1.93 -0.06 -3.82	1.86 -0.05 -3.50	4.08 0.04 -2.91	9.25 0.20 -4.05	33.39 1.15 -5.72	23.51 0.78 -4.89	22.32 0.75 -4.12	16.64 0.51 -2.48	10.51 0.23 -4.46	20.01 0.63 -4.40	14.42 0.40 -4.03	6.18 0.08 -3.81	5.61 0.06 -3.51	5.30 0.01 -4.95	6.87 -0.04 -8.10	6.26 0.03 -5.25	7.43 0.03 -6.15	6.16 0.04 -4.94	4.43 -0.11 -8.27	9.53 -0.03 -10.33	5.44 -0.19 -11.98
BURROWS___LYONSDAL 23803	0.58 0.00 0.00	-0.25 0.00 0.00	-1.84 0.01 0.00	-1.81 0.01 0.00	-1.58 0.01 0.00	1.13 0.00 0.00	5.02 0.02 0.00	26.68 0.16 0.00	17.43 0.11 0.52	17.58 0.12 0.00	13.74 0.08 0.00	5.85 0.04 0.00	15.04 0.06 0.00	10.02 0.03 0.00	2.29 0.00 0.00	2.04 0.00 0.00	0.34 0.00 0.00	-1.20 0.00 0.00	0.98 0.00 0.00	1.25 0.00 0.00	1.19 0.00 0.00	-3.73 0.00 0.00	-0.76 0.00 0.00	-6.30 0.04 0.00
CAITHNESS_CC_1 323624	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.23 -0.20 -13.28	10.51 -0.21 -12.54	9.74 -0.18 -11.50	10.81 0.13 -9.55	16.39 0.59 -10.81	29.85 3.33 0.00	20.12 2.27 -0.01	21.44 2.17 -1.82	18.97 1.75 -3.57	20.07 0.78 -13.48	20.97 1.89 -4.10	18.78 1.28 -7.50	15.19 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.12 -17.59	22.04 0.17 -20.62	17.91 0.15 -16.58	24.43 -0.44 -28.60	35.98 -0.09 -36.84	33.12 -0.70 -40.17
CALPINE BETH_PAGE_GT4 24209	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.01 3.48 0.00	20.24 2.39 -0.01	21.56 2.29 -1.82	19.05 1.83 -3.57	20.11 0.82 -13.48	21.09 2.01 -4.10	18.86 1.35 -7.50	15.21 0.31 -12.62	13.92 0.25 -11.63	16.78 0.05 -16.39	25.78 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.41 -0.46 -28.60	35.97 -0.10 -36.84	33.04 -0.79 -40.17

CALPINE_BETH_PAGE_GT_4 323586	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.01 3.48 0.00	20.24 2.39 -0.01	21.56 2.29 -1.82	19.05 1.83 -3.57	20.11 0.82 -13.48	21.09 2.01 -4.10	18.86 1.35 -7.50	15.21 0.31 -12.62	13.92 0.25 -11.63	16.78 0.05 -16.39	25.78 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.41 -0.46 -28.60	35.97 -0.10 -36.84	33.04 -0.79 -40.17
CALPINE_BP_GT1 23823	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.01 3.48 0.00	20.24 2.39 -0.01	21.56 2.29 -1.82	19.05 1.83 -3.57	20.11 0.82 -13.48	21.09 2.01 -4.10	18.86 1.35 -7.50	15.21 0.31 -12.62	13.92 0.25 -11.63	16.78 0.05 -16.39	25.78 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.41 -0.46 -28.60	35.97 -0.10 -36.84	33.04 -0.79 -40.17
CALSPAN___DRP 24200	2.76 -0.01 -2.19	1.74 0.00 -1.99	0.19 -0.02 -2.06	0.10 -0.02 -1.94	0.18 -0.02 -1.78	2.61 0.00 -1.48	13.58 0.02 -8.56	79.32 0.48 -52.31	62.88 0.31 -44.72	50.57 0.22 -32.89	26.87 -0.09 -13.30	11.47 -0.05 -5.71	44.82 0.13 -29.71	27.37 0.03 -17.34	4.18 -0.04 -1.93	3.76 -0.06 -1.78	2.84 -0.01 -2.51	2.92 0.01 -4.11	3.62 -0.03 -2.66	4.33 -0.05 -3.12	3.65 -0.04 -2.51	0.54 0.08 -4.20	4.43 -0.04 -5.24	-0.26 0.01 -6.07
CANDIGU_WT_PWR 323617	3.57 0.02 -2.97	2.49 -0.01 -2.75	0.91 -0.08 -2.84	0.77 -0.08 -2.68	0.81 -0.06 -2.46	3.22 0.04 -2.04	11.01 0.24 -5.77	54.30 1.49 -26.29	41.29 0.96 -22.48	35.04 0.81 -16.78	21.20 0.37 -7.17	10.64 0.16 -4.67	31.02 0.57 -15.47	20.04 0.32 -9.71	4.98 0.03 -2.66	4.50 0.01 -2.45	3.79 -0.01 -3.46	4.30 -0.01 -5.51	4.54 0.00 -3.55	5.41 -0.01 -4.16	4.53 0.00 -3.35	1.88 0.00 -5.60	6.19 -0.04 -7.00	1.69 -0.09 -8.11
CARR STREET_E_SYR 24060	1.63 0.00 -1.05	0.72 0.00 -0.98	-0.85 -0.01 -1.00	-0.88 -0.01 -0.95	-0.72 -0.01 -0.87	1.86 0.00 -0.72	5.86 0.04 -0.82	26.80 0.28 0.00	18.05 0.20 0.00	17.78 0.18 -0.14	14.02 0.09 -0.27	6.88 0.05 -1.01	15.45 0.16 -0.31	10.65 0.09 -0.56	3.25 0.01 -0.95	2.92 0.01 -0.87	1.58 0.00 -1.24	0.86 -0.01 -2.06	2.33 0.00 -1.34	2.83 0.00 -1.57	2.45 0.00 -1.26	-1.63 -0.02 -2.12	1.87 -0.01 -2.64	-3.29 -0.01 -3.06
CARTHAGE___PAPER 23857	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.81 0.04 0.00	-1.78 0.04 0.00	-1.55 0.03 0.00	1.12 -0.02 0.00	4.96 -0.03 0.00	26.50 -0.02 0.00	16.80 -0.01 1.02	17.45 0.00 0.00	13.68 -0.02 -0.04	6.13 0.00 -0.31	15.03 -0.05 -0.10	10.13 -0.05 -0.17	2.56 -0.02 -0.28	2.28 -0.01 -0.26	0.70 0.00 -0.36	-0.58 0.01 -0.61	1.38 0.00 -0.40	1.72 0.00 -0.47	1.56 0.00 -0.38	-3.08 0.01 -0.63	0.03 0.01 -0.79	-5.32 0.10 -0.92
CE_DUNWOOD___DRP 24194	14.48 0.06 -13.84	12.59 -0.03 -12.87	11.25 -0.17 -13.27	10.54 -0.18 -12.53	9.76 -0.15 -11.49	10.79 0.11 -9.54	16.31 0.51 -10.81	29.30 2.78 0.00	19.79 1.94 -0.01	21.21 1.93 -1.82	18.77 1.55 -3.57	19.96 0.68 -13.47	20.79 1.72 -4.10	18.66 1.16 -7.50	15.16 0.27 -12.61	13.88 0.22 -11.62	16.76 0.04 -16.38	25.78 -0.13 -27.10	18.66 0.11 -17.57	21.99 0.13 -20.60	17.88 0.13 -16.57	23.63 -0.38 -27.73	33.79 -0.08 -34.63	33.18 -0.62 -40.14
CE_MILLWOOD___DRP 24193	14.47 0.06 -13.83	12.58 -0.02 -12.86	11.24 -0.17 -13.26	10.53 -0.17 -12.52	9.75 -0.15 -11.48	10.78 0.10 -9.53	16.29 0.50 -10.80	29.22 2.70 0.00	19.73 1.89 -0.01	21.15 1.88 -1.82	18.72 1.50 -3.56	19.93 0.65 -13.46	20.73 1.66 -4.09	18.62 1.12 -7.50	15.15 0.26 -12.60	13.87 0.21 -11.61	16.75 0.04 -16.37	25.76 -0.12 -27.08	18.65 0.10 -17.56	21.97 0.13 -20.59	17.86 0.12 -16.55	23.62 -0.36 -27.71	33.76 -0.08 -34.61	33.17 -0.60 -40.11
CE_NYC2_DRP 24202	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.12 -9.55	16.36 0.55 -10.81	29.46 2.94 0.00	19.93 2.08 -0.01	21.36 2.09 -1.82	18.90 1.68 -3.57	20.03 0.73 -13.48	20.95 1.87 -4.10	18.77 1.27 -7.50	15.20 0.29 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.14 -20.62	17.90 0.14 -16.58	23.62 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17
CE_NYC_DRP 24195	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.41 2.88 0.00	19.89 2.04 -0.01	21.33 2.05 -1.82	18.87 1.65 -3.57	20.01 0.72 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.40 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
CHAFFEE___LFGE 323603	2.82 0.00 -2.25	1.80 0.00 -2.06	0.24 -0.04 -2.12	0.14 -0.04 -2.00	0.22 -0.03 -1.84	2.67 0.01 -1.52	13.25 0.07 -8.18	76.33 0.75 -49.07	60.28 0.49 -41.95	48.71 0.38 -30.87	26.19 0.00 -12.53	11.35 -0.01 -5.54	43.14 0.24 -27.92	26.44 0.08 -16.37	4.25 -0.03 -1.99	3.82 -0.05 -1.83	2.91 -0.01 -2.58	3.04 0.01 -4.23	3.70 -0.02 -2.73	4.42 -0.04 -3.21	3.73 -0.04 -2.58	0.66 0.06 -4.32	4.59 -0.03 -5.39	-0.09 0.00 -6.25
CHATEAUG_WT_PWR 323614	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.80 0.05 0.00	-1.76 0.07 0.00	-1.53 0.06 0.00	1.10 -0.04 0.00	4.80 -0.19 0.00	25.49 -1.04 0.00	12.22 -0.70 4.92	16.83 -0.63 0.00	13.12 -0.54 0.00	5.54 -0.27 0.00	14.20 -0.79 0.00	9.48 -0.52 0.00	2.18 -0.11 0.00	1.97 -0.06 0.00	0.33 -0.01 0.00	-1.17 0.03 0.00	0.97 -0.02 0.00	1.23 -0.02 0.00	1.16 -0.02 0.00	-3.66 0.07 0.00	-0.75 0.02 0.00	-6.23 0.11 0.00
CHAT_HIGH_FALL_HYD 323578	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.79 0.05 0.00	-1.76 0.07 0.00	-1.53 0.06 0.00	1.10 -0.04 0.00	4.80 -0.19 0.00	25.46 -1.06 0.00	12.30 -0.72 4.82	16.81 -0.65 0.00	13.12 -0.54 0.00	5.55 -0.27 0.00	14.22 -0.76 0.00	9.50 -0.50 0.00	2.18 -0.10 0.00	1.98 -0.06 0.00	0.33 -0.01 0.00	-1.17 0.03 0.00	0.97 -0.02 0.00	1.23 -0.02 0.00	1.16 -0.02 0.00	-3.66 0.07 0.00	-0.74 0.03 0.00	-6.23 0.11 0.00
CHAUTAUQUA___LFGE 323629	2.82 0.00 -2.24	1.78 0.00 -2.04	0.20 -0.06 -2.10	0.10 -0.06 -1.98	0.19 -0.05 -1.82	2.67 0.02 -1.51	14.42 0.14 -9.29	85.21 1.11 -57.58	67.81 0.74 -49.23	54.22 0.59 -36.18	28.44 0.19 -14.60	12.00 0.07 -6.12	48.05 0.42 -32.65	29.22 0.22 -19.00	4.26 0.01 -1.97	3.84 -0.02 -1.82	2.89 -0.01 -2.56	2.99 -0.01 -4.19	3.69 -0.01 -2.71	4.41 -0.02 -3.18	3.72 -0.02 -2.56	0.57 0.01 -4.28	4.53 -0.05 -5.35	-0.25 -0.10 -6.20
CH_MIDHUDSON___DRP 24192	15.11 0.05 -14.47	13.18 -0.02 -13.46	11.87 -0.17 -13.88	11.11 -0.17 -13.10	10.29 -0.14 -12.02	11.22 0.10 -9.98	16.79 0.50 -11.30	29.23 2.71 0.00	19.73 1.88 -0.01	21.22 1.86 -1.90	18.86 1.48 -3.73	20.55 0.64 -14.09	20.90 1.63 -4.28	18.95 1.11 -7.84	15.73 0.25 -13.19	14.40 0.21 -12.15	17.51 0.04 -17.14	27.02 -0.12 -28.35	19.47 0.10 -18.38	22.93 0.13 -21.55	18.63 0.12 -17.32	24.91 -0.36 -29.00	35.38 -0.08 -36.22	35.04 -0.60 -41.98

CH_MISC_IPPS 23765	14.37 0.05 -13.73	12.49 -0.02 -12.77	11.16 -0.16 -13.17	10.45 -0.16 -12.44	9.68 -0.14 -11.40	10.71 0.10 -9.47	16.21 0.49 -10.72	29.20 2.67 0.00	19.71 1.86 -0.01	21.10 1.84 -1.80	18.65 1.46 -3.54	19.82 0.63 -13.36	20.66 1.61 -4.06	18.53 1.09 -7.44	15.05 0.25 -12.51	13.78 0.21 -11.53	16.63 0.04 -16.26	25.58 -0.12 -26.89	18.52 0.10 -17.44	21.82 0.13 -20.45	17.74 0.12 -16.44	23.43 -0.36 -27.51	33.52 -0.08 -34.36	32.90 -0.59 -39.83
CH_RES_BVR_FALLS 23983	-0.71 -0.01 1.29	-1.45 0.00 1.20	-3.07 0.02 1.24	-2.98 0.01 1.17	-2.64 0.01 1.07	0.24 -0.01 0.89	3.95 -0.04 1.01	26.34 -0.18 0.00	20.52 -0.12 -2.80	17.16 -0.12 0.17	13.21 -0.12 0.33	4.50 -0.08 1.24	14.28 -0.33 0.38	9.06 -0.25 0.69	1.18 -0.06 1.04	1.08 -0.05 0.90	-0.94 -0.01 1.27	-3.27 0.03 2.11	-0.41 -0.03 1.37	-0.38 -0.04 1.60	-0.14 -0.04 1.29	-5.77 0.11 2.16	-3.43 0.03 2.69	-9.27 0.19 3.12
CH_RES_NIAGARA 23895	2.53 -0.03 -1.99	1.61 0.01 -1.85	0.10 0.04 -1.91	0.03 0.05 -1.80	0.11 0.04 -1.65	2.46 -0.05 -1.37	5.49 -0.20 -0.70	19.30 -0.69 6.53	11.78 -0.48 5.58	13.10 -0.55 3.81	11.88 -0.69 1.09	6.97 -0.30 -1.45	11.41 -0.51 3.07	8.64 -0.39 0.97	3.95 -0.12 -1.79	3.55 -0.13 -1.65	2.64 -0.03 -2.33	2.68 0.05 -3.83	3.40 -0.07 -2.48	4.07 -0.09 -2.91	3.44 -0.09 -2.34	0.40 0.21 -3.92	4.11 -0.02 -4.89	-0.45 0.22 -5.67
CH_RES_SYRACUSE 23985	1.79 0.00 -1.21	0.86 0.00 -1.12	-0.71 -0.02 -1.16	-0.75 -0.02 -1.09	-0.60 -0.02 -1.00	1.98 0.01 -0.83	6.01 0.08 -0.94	26.96 0.44 0.00	18.14 0.30 0.00	17.90 0.29 -0.16	14.14 0.17 -0.31	7.05 0.08 -1.16	15.54 0.21 -0.35	10.76 0.12 -0.64	3.39 0.02 -1.09	3.05 0.02 -1.00	1.75 0.00 -1.41	1.18 -0.01 -2.38	2.54 0.01 -1.55	3.08 0.01 -1.82	2.66 0.01 -1.46	-1.30 -0.03 -2.45	2.28 -0.01 -3.06	-2.82 -0.03 -3.55
CLINTON_WT_PWR 323605	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.80 0.05 0.00	-1.76 0.07 0.00	-1.53 0.06 0.00	1.10 -0.04 0.00	4.80 -0.19 0.00	25.49 -1.04 0.00	12.22 -0.70 4.92	16.83 -0.63 0.00	13.12 -0.54 0.00	5.54 -0.27 0.00	14.20 -0.79 0.00	9.48 -0.52 0.00	2.18 -0.11 0.00	1.97 -0.06 0.00	0.33 -0.01 0.00	-1.17 0.03 0.00	0.97 -0.02 0.00	1.23 -0.02 0.00	1.16 -0.02 0.00	-3.66 0.07 0.00	-0.75 0.02 0.00	-6.23 0.11 0.00
CLINTON___LFGE 323618	0.57 0.00 0.00	-0.25 0.00 0.00	-1.81 0.03 0.00	-1.78 0.05 0.00	-1.54 0.05 0.00	1.11 -0.03 0.00	4.87 -0.13 0.00	25.85 -0.67 0.00	12.52 -0.43 4.89	17.09 -0.37 0.00	13.32 -0.33 0.00	5.64 -0.18 0.00	14.42 -0.56 0.00	9.62 -0.38 0.00	2.21 -0.08 0.00	2.00 -0.03 0.00	0.34 0.00 0.00	-1.19 0.01 0.00	0.98 0.00 0.00	1.25 0.00 0.00	1.18 0.00 0.00	-3.71 0.02 0.00	-0.75 0.02 0.00	-6.30 0.04 0.00
COLONIE_LFGE___ 323577	19.04 0.03 -18.43	16.86 -0.01 -17.14	15.71 -0.10 -17.67	14.75 -0.11 -16.68	13.62 -0.09 -15.30	13.91 0.07 -12.70	19.71 0.33 -14.39	28.28 1.76 0.00	19.26 1.18 -0.23	21.01 1.13 -2.42	19.30 0.90 -4.75	24.13 0.38 -17.94	21.45 1.01 -5.45	20.66 0.67 -9.99	19.23 0.15 -16.80	17.64 0.13 -15.48	22.19 0.02 -21.83	34.85 -0.07 -36.12	24.46 0.06 -23.42	28.79 0.07 -27.46	23.33 0.07 -22.08	33.03 -0.20 -36.95	45.35 -0.04 -46.15	46.84 -0.31 -53.50
CORNELL___ 23752	3.27 0.02 -2.67	2.22 -0.01 -2.48	0.64 -0.07 -2.56	0.53 -0.07 -2.42	0.58 -0.06 -2.22	3.02 0.04 -1.84	7.97 0.23 -2.75	32.90 1.34 -5.04	23.06 0.91 -4.31	21.83 0.88 -3.49	16.16 0.61 -1.90	8.91 0.27 -2.83	19.18 0.71 -3.49	13.35 0.44 -2.91	4.70 0.09 -2.33	4.25 0.07 -2.15	3.38 0.01 -3.03	3.62 -0.04 -4.87	4.16 0.04 -3.14	4.98 0.04 -3.68	4.19 0.04 -2.96	1.09 -0.14 -4.95	5.39 -0.03 -6.19	0.63 -0.19 -7.17
COXSACKIE___GT 23611	15.33 0.05 -14.70	13.39 -0.02 -13.67	12.09 -0.15 -14.09	11.33 -0.15 -13.31	10.49 -0.13 -12.20	11.36 0.10 -10.13	16.95 0.48 -11.47	29.16 2.64 0.00	19.63 1.78 -0.01	21.09 1.71 -1.93	18.78 1.34 -3.78	20.69 0.57 -14.30	20.75 1.42 -4.35	18.91 0.94 -7.97	15.89 0.21 -13.39	14.56 0.18 -12.34	17.77 0.03 -17.40	27.48 -0.11 -28.78	19.74 0.09 -18.67	23.26 0.12 -21.88	18.89 0.11 -17.59	25.38 -0.34 -29.45	35.94 -0.07 -36.78	35.76 -0.53 -42.63
CRESCENT___HYD 24018	19.04 0.03 -18.43	16.86 -0.01 -17.14	15.71 -0.10 -17.67	14.75 -0.11 -16.68	13.62 -0.09 -15.30	13.91 0.07 -12.70	19.71 0.33 -14.39	28.28 1.76 0.00	19.26 1.18 -0.23	21.01 1.13 -2.42	19.30 0.90 -4.75	24.13 0.38 -17.94	21.45 1.01 -5.45	20.66 0.67 -9.99	19.23 0.15 -16.80	17.64 0.13 -15.48	22.19 0.02 -21.83	34.85 -0.07 -36.12	24.46 0.06 -23.42	28.79 0.07 -27.46	23.33 0.07 -22.08	33.03 -0.20 -36.95	45.35 -0.04 -46.15	46.84 -0.31 -53.50
CRUCIBLE_METL_DRP 24180	1.79 0.00 -1.21	0.86 0.00 -1.12	-0.71 -0.02 -1.16	-0.75 -0.02 -1.09	-0.60 -0.02 -1.00	1.98 0.01 -0.83	6.01 0.08 -0.94	26.96 0.44 0.00	18.14 0.30 0.00	17.90 0.29 -0.16	14.14 0.17 -0.31	7.05 0.08 -1.16	15.54 0.21 -0.35	10.76 0.12 -0.64	3.39 0.02 -1.09	3.05 0.02 -1.00	1.75 0.00 -1.41	1.18 -0.01 -2.38	2.54 0.01 -1.55	3.08 0.01 -1.82	2.66 0.01 -1.46	-1.30 -0.03 -2.45	2.28 -0.01 -3.06	-2.82 -0.03 -3.55
DANC___LFGE 323619	0.95 -0.01 -0.37	0.10 0.00 -0.35	-1.45 0.03 -0.36	-1.45 0.03 -0.34	-1.25 0.03 -0.31	1.38 -0.01 -0.26	5.29 0.00 -0.29	26.71 0.19 0.00	17.07 0.14 0.91	17.63 0.13 -0.05	13.83 0.08 -0.10	6.25 0.04 -0.39	15.16 0.06 -0.12	10.24 0.03 -0.22	2.64 0.00 -0.36	2.36 0.00 -0.33	0.80 0.00 -0.46	-0.42 0.00 -0.77	1.49 0.00 -0.51	1.85 0.01 -0.59	1.67 0.01 -0.48	-2.94 -0.01 -0.80	0.24 0.01 -1.00	-5.12 0.07 -1.16
DANSKAMMER___1 23586	14.37 0.05 -13.73	12.49 -0.02 -12.77	11.16 -0.16 -13.17	10.45 -0.16 -12.44	9.68 -0.14 -11.40	10.71 0.10 -9.47	16.21 0.49 -10.72	29.20 2.67 0.00	19.71 1.86 -0.01	21.10 1.84 -1.80	18.65 1.46 -3.54	19.82 0.63 -13.36	20.66 1.61 -4.06	18.53 1.09 -7.44	15.05 0.25 -12.51	13.78 0.21 -11.53	16.63 0.04 -16.26	25.58 -0.12 -26.89	18.52 0.10 -17.44	21.82 0.13 -20.45	17.74 0.12 -16.44	23.43 -0.36 -27.51	33.52 -0.08 -34.36	32.90 -0.59 -39.83
DANSKAMMER___2 23589	14.37 0.05 -13.73	12.49 -0.02 -12.77	11.16 -0.16 -13.17	10.45 -0.16 -12.44	9.68 -0.14 -11.40	10.71 0.10 -9.47	16.21 0.49 -10.72	29.20 2.67 0.00	19.71 1.86 -0.01	21.10 1.84 -1.80	18.65 1.46 -3.54	19.82 0.63 -13.36	20.66 1.61 -4.06	18.53 1.09 -7.44	15.05 0.25 -12.51	13.78 0.21 -11.53	16.63 0.04 -16.26	25.58 -0.12 -26.89	18.52 0.10 -17.44	21.82 0.13 -20.45	17.74 0.12 -16.44	23.43 -0.36 -27.51	33.52 -0.08 -34.36	32.90 -0.59 -39.83
DANSKAMMER___3 23590	14.37 0.05 -13.73	12.49 -0.02 -12.77	11.16 -0.16 -13.17	10.45 -0.16 -12.44	9.68 -0.14 -11.40	10.71 0.10 -9.47	16.21 0.49 -10.72	29.20 2.67 0.00	19.71 1.86 -0.01	21.10 1.84 -1.80	18.65 1.46 -3.54	19.82 0.63 -13.36	20.66 1.61 -4.06	18.53 1.09 -7.44	15.05 0.25 -12.51	13.78 0.21 -11.53	16.63 0.04 -16.26	25.58 -0.12 -26.89	18.52 0.10 -17.44	21.82 0.13 -20.45	17.74 0.12 -16.44	23.43 -0.36 -27.51	33.52 -0.08 -34.36	32.90 -0.59 -39.83

DANSKAMMER___4 23591	14.37 0.05 -13.73	12.49 -0.02 -12.77	11.16 -0.16 -13.17	10.45 -0.16 -12.44	9.68 -0.14 -11.40	10.71 0.10 -9.47	16.21 0.49 -10.72	29.20 2.67 0.00	19.71 1.86 -0.01	21.10 1.84 -1.80	18.65 1.46 -3.54	19.82 0.63 -13.36	20.66 1.61 -4.06	18.53 1.09 -7.44	15.05 0.25 -12.51	13.78 0.21 -11.53	16.63 0.04 -16.26	25.58 -0.12 -26.89	18.52 0.10 -17.44	21.82 0.13 -20.45	17.74 0.12 -16.44	23.43 -0.36 -27.51	33.52 -0.08 -34.36	32.90 -0.59 -39.83
DANSKAMMER___DIESEL 23592	14.37 0.05 -13.73	12.49 -0.02 -12.77	11.16 -0.16 -13.17	10.45 -0.16 -12.44	9.68 -0.14 -11.40	10.71 0.10 -9.47	16.21 0.49 -10.72	29.20 2.67 0.00	19.71 1.86 -0.01	21.10 1.84 -1.80	18.65 1.46 -3.54	19.82 0.63 -13.36	20.66 1.61 -4.06	18.53 1.09 -7.44	15.05 0.25 -12.51	13.78 0.21 -11.53	16.63 0.04 -16.26	25.58 -0.12 -26.89	18.52 0.10 -17.44	21.82 0.13 -20.45	17.74 0.12 -16.44	23.43 -0.36 -27.51	33.52 -0.08 -34.36	32.90 -0.59 -39.83
DASHVILLE___HYD 23610	14.21 0.05 -13.57	12.34 -0.02 -12.62	11.01 -0.16 -13.01	10.31 -0.16 -12.29	9.55 -0.14 -11.27	10.59 0.10 -9.36	16.06 0.47 -10.60	29.09 2.57 0.00	19.65 1.80 -0.01	21.03 1.80 -1.78	18.61 1.46 -3.50	19.66 0.64 -13.21	20.61 1.62 -4.02	18.45 1.09 -7.36	14.90 0.25 -12.37	13.64 0.21 -11.40	16.44 0.04 -16.07	25.26 -0.11 -26.57	18.32 0.10 -17.23	21.58 0.13 -20.21	17.55 0.12 -16.24	23.11 -0.35 -27.19	33.12 -0.08 -33.96	32.44 -0.58 -39.37
DELAWARE___LFGE 323621	5.79 0.02 -5.18	4.55 -0.01 -4.82	3.04 -0.08 -4.97	2.79 -0.08 -4.69	2.65 -0.07 -4.30	4.76 0.05 -3.57	9.67 0.25 -4.42	30.82 1.42 -2.88	21.27 0.96 -2.47	20.88 0.94 -2.48	16.41 0.72 -2.03	11.35 0.31 -5.22	18.89 0.80 -3.11	14.20 0.53 -3.68	7.10 0.12 -4.70	6.46 0.09 -4.33	6.46 0.02 -6.11	8.81 -0.05 -10.06	7.55 0.05 -6.52	8.95 0.06 -7.65	7.39 0.05 -6.15	6.39 -0.17 -10.29	12.04 -0.04 -12.85	8.28 -0.27 -14.89
DOGLEVILLE___HYD 23807	-0.01 0.03 0.61	-0.83 -0.01 0.57	-2.50 -0.07 0.59	-2.45 -0.07 0.55	-2.15 -0.06 0.51	0.76 0.05 0.42	4.76 0.24 0.48	27.80 1.28 0.00	18.90 0.82 -0.24	18.14 0.77 0.08	14.06 0.56 0.15	5.51 0.25 0.56	15.46 0.64 0.17	10.08 0.39 0.31	1.86 0.08 0.51	1.63 0.06 0.46	-0.30 0.01 0.65	-2.31 -0.03 1.07	0.31 0.02 0.69	0.47 0.03 0.82	0.56 0.03 0.66	-4.93 -0.10 1.10	-2.17 -0.02 1.37	-8.03 -0.10 1.59
DUNKIRK___1 23563	2.81 0.00 -2.22	1.77 0.00 -2.03	0.19 -0.05 -2.09	0.10 -0.05 -1.97	0.18 -0.04 -1.81	2.65 0.02 -1.50	14.54 0.11 -9.43	86.22 0.99 -58.71	68.69 0.65 -50.19	54.84 0.51 -36.87	28.66 0.13 -14.87	12.04 0.04 -6.18	48.61 0.36 -33.27	29.52 0.18 -19.34	4.24 0.00 -1.96	3.82 -0.02 -1.81	2.88 -0.01 -2.55	2.97 0.00 -4.17	3.67 -0.01 -2.70	4.39 -0.03 -3.16	3.71 -0.02 -2.54	0.56 0.02 -4.26	4.50 -0.05 -5.32	-0.26 -0.08 -6.17
DUNKIRK___2 23564	2.81 0.00 -2.22	1.77 0.00 -2.03	0.19 -0.05 -2.09	0.10 -0.05 -1.97	0.18 -0.04 -1.81	2.65 0.02 -1.50	14.54 0.11 -9.43	86.22 0.99 -58.71	68.69 0.65 -50.19	54.84 0.51 -36.87	28.66 0.13 -14.87	12.04 0.04 -6.18	48.61 0.36 -33.27	29.52 0.18 -19.34	4.24 0.00 -1.96	3.82 -0.02 -1.81	2.88 -0.01 -2.55	2.97 0.00 -4.17	3.67 -0.01 -2.70	4.39 -0.03 -3.16	3.71 -0.02 -2.54	0.56 0.02 -4.26	4.50 -0.05 -5.32	-0.26 -0.08 -6.17
DUNKIRK___3 23565	2.78 0.00 -2.21	1.75 0.00 -2.01	0.18 -0.04 -2.07	0.09 -0.04 -1.96	0.17 -0.03 -1.79	2.63 0.01 -1.49	15.06 0.08 -9.99	90.40 0.81 -63.07	72.29 0.53 -53.92	57.46 0.41 -39.59	29.63 0.05 -15.93	12.29 0.01 -6.47	50.95 0.28 -35.69	30.80 0.13 -20.68	4.21 -0.02 -1.94	3.79 -0.04 -1.79	2.85 -0.01 -2.52	2.93 0.00 -4.13	3.64 -0.02 -2.67	4.35 -0.03 -3.13	3.68 -0.03 -2.52	0.53 0.04 -4.22	4.45 -0.05 -5.27	-0.29 -0.05 -6.10
DUNKIRK___4 23566	2.78 0.00 -2.21	1.75 0.00 -2.01	0.18 -0.04 -2.07	0.09 -0.04 -1.96	0.17 -0.03 -1.79	2.63 0.01 -1.49	15.06 0.08 -9.99	90.40 0.81 -63.07	72.29 0.53 -53.92	57.46 0.41 -39.59	29.63 0.05 -15.93	12.29 0.01 -6.47	50.95 0.28 -35.69	30.80 0.13 -20.68	4.21 -0.02 -1.94	3.79 -0.04 -1.79	2.85 -0.01 -2.52	2.93 0.00 -4.13	3.64 -0.02 -2.67	4.35 -0.03 -3.13	3.68 -0.03 -2.52	0.53 0.04 -4.22	4.45 -0.05 -5.27	-0.29 -0.05 -6.10
EAST HAMPTON___GT 23717	14.52 0.09 -13.85	12.59 -0.04 -12.88	11.17 -0.26 -13.28	10.46 -0.26 -12.54	9.68 -0.23 -11.50	10.85 0.17 -9.55	16.59 0.78 -10.81	30.97 4.45 0.00	20.87 3.02 -0.01	22.19 2.91 -1.82	19.56 2.34 -3.57	20.32 1.02 -13.48	21.61 2.53 -4.10	19.21 1.70 -7.50	15.29 0.38 -12.62	13.98 0.31 -11.63	16.79 0.06 -16.39	25.73 -0.19 -27.12	18.74 0.17 -17.59	22.10 0.23 -20.62	17.97 0.21 -16.58	24.27 -0.60 -28.60	35.96 -0.11 -36.84	32.90 -0.93 -40.17
EAST RIVER___6 23660	14.49 0.06 -13.85	12.60 -0.02 -12.88	11.26 -0.17 -13.28	10.55 -0.17 -12.54	9.77 -0.15 -11.50	10.79 0.11 -9.55	16.30 0.50 -10.81	29.18 2.66 0.00	19.76 1.91 -0.01	21.22 1.95 -1.82	18.79 1.57 -3.57	19.98 0.69 -13.48	20.83 1.75 -4.10	18.70 1.20 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.00 0.14 -20.62	17.89 0.13 -16.58	23.65 -0.37 -27.74	33.81 -0.08 -34.65	33.24 -0.59 -40.17
EAST RIVER___7 23524	14.49 0.06 -13.85	12.60 -0.02 -12.88	11.26 -0.17 -13.28	10.55 -0.17 -12.54	9.77 -0.15 -11.50	10.79 0.11 -9.55	16.30 0.50 -10.81	29.18 2.66 0.00	19.76 1.91 -0.01	21.22 1.95 -1.82	18.79 1.57 -3.57	19.98 0.69 -13.48	20.83 1.75 -4.10	18.70 1.20 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.00 0.14 -20.62	17.89 0.13 -16.58	23.65 -0.37 -27.74	33.81 -0.08 -34.65	33.24 -0.59 -40.17
EAST_HAMPTON___DIESEL 23722	14.52 0.09 -13.85	12.59 -0.04 -12.88	11.17 -0.26 -13.28	10.46 -0.26 -12.54	9.68 -0.23 -11.50	10.85 0.17 -9.55	16.60 0.79 -10.81	30.98 4.45 0.00	20.88 3.03 -0.01	22.19 2.91 -1.82	19.57 2.34 -3.57	20.32 1.03 -13.48	21.62 2.54 -4.10	19.21 1.71 -7.50	15.29 0.38 -12.62	13.98 0.31 -11.63	16.79 0.06 -16.39	25.73 -0.19 -27.12	18.74 0.17 -17.59	22.10 0.23 -20.62	17.97 0.21 -16.58	24.27 -0.61 -28.60	35.96 -0.11 -36.84	32.90 -0.93 -40.17
EAST_RIVER___1 323558	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.41 2.88 0.00	19.89 2.04 -0.01	21.33 2.05 -1.82	18.87 1.65 -3.57	20.01 0.72 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.40 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
EAST_RIVER___2 323559	14.49 0.06 -13.85	12.60 -0.02 -12.88	11.26 -0.17 -13.28	10.55 -0.17 -12.54	9.77 -0.15 -11.50	10.79 0.11 -9.55	16.30 0.50 -10.81	29.18 2.66 0.00	19.76 1.91 -0.01	21.22 1.95 -1.82	18.79 1.57 -3.57	19.98 0.69 -13.48	20.83 1.75 -4.10	18.70 1.20 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.00 0.14 -20.62	17.89 0.13 -16.58	23.65 -0.37 -27.74	33.81 -0.08 -34.65	33.24 -0.59 -40.17

EAST___DELAWARE_HYD 23607	12.11 0.03 -11.50	10.42 -0.01 -10.69	9.08 -0.10 -11.02	8.49 -0.10 -10.41	7.88 -0.09 -9.55	9.13 0.06 -7.93	14.29 0.32 -8.98	28.30 1.78 0.00	19.23 1.38 0.00	20.20 1.24 -1.51	17.60 0.99 -2.96	17.43 0.43 -11.19	19.45 1.07 -3.40	16.96 0.73 -6.23	12.93 0.16 -10.47	11.82 0.13 -9.65	13.97 0.02 -13.61	21.23 -0.07 -22.51	15.64 0.06 -14.60	18.45 0.08 -17.11	15.02 0.08 -13.76	19.07 -0.23 -23.03	27.95 -0.04 -28.76	26.63 -0.36 -33.34
ELEC_TRO_TEK 24086	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.81 0.13 -9.55	16.40 0.59 -10.81	29.78 3.26 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.94 1.72 -3.57	20.06 0.77 -13.48	20.97 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	24.45 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.70 -40.17
ELLENBURG_WT_PWR 323604	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.80 0.05 0.00	-1.76 0.07 0.00	-1.53 0.06 0.00	1.10 -0.04 0.00	4.80 -0.19 0.00	25.49 -1.04 0.00	12.22 -0.70 4.92	16.83 -0.63 0.00	13.12 -0.54 0.00	5.54 -0.27 0.00	14.20 -0.79 0.00	9.48 -0.52 0.00	2.18 -0.11 0.00	1.97 -0.06 0.00	0.33 -0.01 0.00	-1.17 0.03 0.00	0.97 -0.02 0.00	1.23 -0.02 0.00	1.16 -0.02 0.00	-3.66 0.07 0.00	-0.75 0.02 0.00	-6.23 0.11 0.00
EMPIRE_CC_1 323656	17.33 0.03 -16.72	15.28 -0.01 -15.55	14.10 -0.08 -16.03	13.23 -0.08 -15.14	12.23 -0.07 -13.88	12.71 0.05 -11.53	18.27 0.23 -13.05	27.72 1.20 0.00	18.67 0.82 -0.01	20.44 0.79 -2.20	18.60 0.64 -4.31	22.36 0.27 -16.28	20.66 0.73 -4.95	19.56 0.49 -9.06	17.64 0.11 -15.24	16.17 0.09 -14.04	20.15 0.02 -19.80	31.50 -0.05 -32.76	22.27 0.04 -21.24	26.21 0.06 -24.90	21.26 0.05 -20.02	29.65 -0.14 -33.52	41.06 -0.03 -41.86	41.95 -0.22 -48.52
EMPIRE_CC_2 323658	17.33 0.03 -16.72	15.28 -0.01 -15.55	14.10 -0.08 -16.03	13.23 -0.08 -15.14	12.23 -0.07 -13.88	12.71 0.05 -11.53	18.27 0.23 -13.05	27.72 1.20 0.00	18.67 0.82 -0.01	20.44 0.79 -2.20	18.60 0.64 -4.31	22.36 0.27 -16.28	20.66 0.73 -4.95	19.56 0.49 -9.06	17.64 0.11 -15.24	16.17 0.09 -14.04	20.15 0.02 -19.80	31.50 -0.05 -32.76	22.27 0.04 -21.24	26.21 0.06 -24.90	21.26 0.05 -20.02	29.65 -0.14 -33.52	41.06 -0.03 -41.86	41.95 -0.22 -48.52
ERIE_WT_PWR 323693	2.76 -0.01 -2.19	1.74 0.00 -1.99	0.19 -0.02 -2.06	0.10 -0.02 -1.94	0.18 -0.02 -1.78	2.61 0.00 -1.48	13.58 0.03 -8.56	79.33 0.50 -52.31	62.89 0.32 -44.72	50.58 0.23 -32.89	26.88 -0.08 -13.30	11.48 -0.04 -5.71	44.84 0.15 -29.71	27.38 0.04 -17.34	4.18 -0.03 -1.93	3.76 -0.05 -1.78	2.83 -0.01 -2.51	2.92 0.01 -4.11	3.62 -0.03 -2.66	4.33 -0.05 -3.12	3.65 -0.04 -2.51	0.54 0.08 -4.20	4.43 -0.04 -5.24	-0.26 0.00 -6.07
E_CANADA_CAP_HY 24051	23.87 0.02 -23.27	21.37 -0.01 -21.63	20.38 -0.08 -22.31	19.17 -0.08 -21.07	17.66 -0.07 -19.32	17.22 0.05 -16.04	23.41 0.25 -18.17	27.98 1.46 0.00	19.06 1.00 -0.22	21.46 0.95 -3.06	20.38 0.73 -5.99	28.77 0.30 -22.65	22.56 0.69 -6.88	23.05 0.43 -12.61	23.58 0.09 -21.20	21.67 0.08 -19.54	27.91 0.02 -27.55	44.33 -0.05 -45.58	30.58 0.04 -29.56	35.96 0.05 -34.66	29.09 0.05 -27.86	42.72 -0.18 -46.64	57.46 -0.02 -58.25	60.90 -0.28 -67.52
E_CANADA_MHWK_HY 24050	-0.01 0.03 0.61	-0.83 -0.01 0.57	-2.50 -0.07 0.59	-2.45 -0.07 0.55	-2.15 -0.06 0.51	0.76 0.05 0.42	4.76 0.24 0.48	27.80 1.28 0.00	18.90 0.82 -0.24	18.14 0.77 0.08	14.06 0.56 0.15	5.51 0.25 0.56	15.46 0.64 0.17	10.08 0.39 0.31	1.86 0.08 0.51	1.63 0.06 0.46	-0.30 0.01 0.65	-2.31 -0.03 1.07	0.31 0.02 0.69	0.47 0.03 0.82	0.56 0.03 0.66	-4.93 -0.10 1.10	-2.17 -0.02 1.37	-8.03 -0.10 1.59
E_FISHKILL___LBMP 23776	14.62 0.05 -13.99	12.73 -0.02 -13.01	11.42 -0.15 -13.42	10.70 -0.15 -12.67	9.90 -0.13 -11.62	10.88 0.10 -9.65	16.37 0.45 -10.92	28.97 2.45 0.00	19.55 1.70 -0.01	20.98 1.69 -1.84	18.61 1.35 -3.61	20.02 0.59 -13.62	20.61 1.49 -4.14	18.60 1.01 -7.58	15.27 0.23 -12.75	13.98 0.19 -11.75	16.94 0.03 -16.56	26.09 -0.11 -27.40	18.84 0.09 -17.77	22.20 0.12 -20.83	18.04 0.11 -16.75	23.98 -0.33 -28.03	34.17 -0.07 -35.01	33.70 -0.54 -40.58
FAR ROCKAWAY___4 23548	14.51 0.08 -13.85	12.59 -0.03 -12.88	11.19 -0.24 -13.28	10.48 -0.24 -12.54	9.71 -0.21 -11.50	10.83 0.14 -9.55	16.40 0.60 -10.81	29.91 3.39 0.00	20.19 2.34 -0.01	21.53 2.25 -1.82	19.03 1.81 -3.57	20.09 0.80 -13.48	21.06 1.98 -4.10	18.84 1.33 -7.50	15.21 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.13 -17.59	22.04 0.17 -20.62	17.92 0.15 -16.58	24.42 -0.45 -28.60	35.95 -0.12 -36.84	33.02 -0.81 -40.17
FARRAGUT___LBMP 323566	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.39 2.87 0.00	19.87 2.02 -0.01	21.30 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
FENNER___WINDPWR 24204	2.76 0.01 -2.17	1.76 0.00 -2.02	0.21 -0.03 -2.08	0.12 -0.02 -1.97	0.20 -0.02 -1.80	2.65 0.01 -1.50	7.03 0.07 -1.97	29.03 0.40 -2.11	19.92 0.27 -1.80	19.35 0.29 -1.60	14.69 0.25 -0.79	6.60 0.17 -0.62	15.61 0.44 -0.19	10.63 0.29 -0.34	2.92 0.05 -0.58	2.62 0.04 -0.54	1.10 0.01 -0.76	0.03 -0.03 -1.25	1.81 0.02 -0.81	2.22 0.02 -0.95	1.97 0.02 -0.76	-2.53 -0.08 -1.28	0.80 -0.03 -1.60	-4.58 -0.09 -1.85
FIBERTEK___ENERGY 23856	1.79 0.00 -1.21	0.86 0.00 -1.12	-0.71 -0.02 -1.16	-0.75 -0.02 -1.09	-0.60 -0.02 -1.00	1.98 0.01 -0.83	6.01 0.08 -0.94	26.96 0.44 0.00	18.14 0.30 0.00	17.90 0.29 -0.16	14.14 0.17 -0.31	7.05 0.08 -1.16	15.54 0.21 -0.35	10.76 0.12 -0.64	3.39 0.02 -1.09	3.05 0.02 -1.00	1.75 0.00 -1.41	1.18 -0.01 -2.38	2.54 0.01 -1.55	3.08 0.01 -1.82	2.66 0.01 -1.46	-1.30 -0.03 -2.45	2.28 -0.01 -3.06	-2.82 -0.03 -3.55
FITZPATRICK___ 23598	1.37 -0.01 -0.81	0.50 0.00 -0.75	-1.04 0.04 -0.77	-1.06 0.03 -0.73	-0.89 0.03 -0.67	1.67 -0.02 -0.55	5.53 -0.09 -0.63	26.03 -0.49 0.00	17.52 -0.33 0.00	17.24 -0.33 -0.10	13.57 -0.29 -0.21	6.48 -0.11 -0.77	14.93 -0.28 -0.23	10.22 -0.20 -0.43	2.96 -0.05 -0.72	2.66 -0.05 -0.67	1.27 -0.01 -0.94	0.39 0.02 -1.56	1.98 -0.02 -1.02	2.41 -0.03 -1.19	2.11 -0.03 -0.96	-2.05 0.08 -1.60	1.25 0.01 -2.00	-3.89 0.14 -2.32
FORT ORANGE___ 23900	17.97 0.03 -17.36	15.88 -0.01 -16.14	14.71 -0.09 -16.65	13.81 -0.09 -15.72	12.75 -0.07 -14.42	13.16 0.06 -11.97	18.82 0.27 -13.55	27.95 1.43 0.00	19.01 0.98 -0.19	20.63 0.89 -2.28	18.79 0.66 -4.47	23.00 0.28 -16.90	20.85 0.73 -5.14	19.91 0.50 -9.41	18.23 0.12 -15.82	16.72 0.10 -14.59	20.92 0.02 -20.56	32.77 -0.05 -34.02	23.09 0.04 -22.06	27.17 0.05 -25.86	22.03 0.05 -20.79	30.94 -0.14 -34.81	42.67 -0.04 -43.48	43.78 -0.27 -50.39

FORT_DRUM_COGEN 23780	0.92 -0.01 -0.35	0.08 0.00 -0.33	-1.47 0.04 -0.34	-1.47 0.04 -0.32	-1.26 0.03 -0.29	1.36 -0.01 -0.24	5.26 -0.01 -0.27	26.66 0.14 0.00	17.01 0.10 0.94	17.60 0.10 -0.05	13.80 0.05 -0.09	6.21 0.02 -0.37	15.12 0.02 -0.11	10.21 0.00 -0.21	2.62 0.00 -0.34	2.34 0.00 -0.31	0.78 0.00 -0.44	-0.46 0.00 -0.73	1.46 0.00 -0.48	1.82 0.00 -0.56	1.64 0.00 -0.45	-2.97 0.00 -0.75	0.18 0.01 -0.94	-5.16 0.09 -1.09
FPL_FAR_ROCK_GT1 24212	14.51 0.08 -13.85	12.59 -0.03 -12.88	11.19 -0.24 -13.28	10.48 -0.24 -12.54	9.71 -0.21 -11.50	10.83 0.14 -9.55	16.40 0.60 -10.81	29.91 3.39 0.00	20.19 2.34 -0.01	21.53 2.25 -1.82	19.03 1.81 -3.57	20.09 0.80 -13.48	21.06 1.98 -4.10	18.84 1.33 -7.50	15.21 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.13 -17.59	22.04 0.17 -20.62	17.92 0.15 -16.58	24.42 -0.45 -28.60	35.95 -0.12 -36.84	33.02 -0.81 -40.17
FPL_FAR_ROCK_GT2 23815	14.51 0.08 -13.85	12.59 -0.03 -12.88	11.19 -0.24 -13.28	10.48 -0.24 -12.54	9.71 -0.21 -11.50	10.83 0.14 -9.55	16.40 0.60 -10.81	29.91 3.39 0.00	20.19 2.34 -0.01	21.53 2.25 -1.82	19.03 1.81 -3.57	20.09 0.80 -13.48	21.06 1.98 -4.10	18.84 1.33 -7.50	15.21 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.13 -17.59	22.04 0.17 -20.62	17.92 0.15 -16.58	24.42 -0.45 -28.60	35.95 -0.12 -36.84	33.02 -0.81 -40.17
FRANKLIN_FALL_HYD 24054	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.79 0.06 0.00	-1.76 0.07 0.00	-1.53 0.06 0.00	1.10 -0.04 0.00	4.82 -0.17 0.00	25.61 -0.91 0.00	12.64 -0.63 4.57	16.92 -0.54 0.00	13.24 -0.42 0.00	5.61 -0.21 0.00	14.36 -0.62 0.00	9.58 -0.42 0.00	2.20 -0.09 0.00	1.99 -0.05 0.00	0.33 0.00 0.00	-1.18 0.02 0.00	0.97 -0.01 0.00	1.24 -0.01 0.00	1.17 -0.01 0.00	-3.68 0.05 0.00	-0.75 0.02 0.00	-6.24 0.10 0.00
FREEPORT_EQUS_GT1 23764	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.82 0.14 -9.55	16.45 0.64 -10.81	30.05 3.53 0.00	20.26 2.41 -0.01	21.59 2.31 -1.82	19.07 1.84 -3.57	20.12 0.82 -13.48	21.10 2.02 -4.10	18.87 1.36 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.05 -16.39	25.77 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.41 -0.47 -28.60	35.97 -0.09 -36.84	33.06 -0.77 -40.17
FREEPORT___CT2 23818	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.82 0.14 -9.55	16.45 0.64 -10.81	30.05 3.53 0.00	20.26 2.41 -0.01	21.59 2.31 -1.82	19.07 1.84 -3.57	20.12 0.82 -13.48	21.10 2.02 -4.10	18.87 1.36 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.05 -16.39	25.77 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.41 -0.47 -28.60	35.97 -0.09 -36.84	33.06 -0.77 -40.17
FULTON COGEN____ 23766	1.55 0.00 -0.97	0.65 0.00 -0.90	-0.91 0.01 -0.94	-0.94 0.01 -0.89	-0.77 0.00 -0.81	1.80 0.00 -0.67	5.77 0.01 -0.76	26.57 0.04 0.00	17.85 0.01 0.00	17.58 0.00 -0.13	13.86 -0.05 -0.25	6.74 -0.01 -0.94	15.25 -0.02 -0.28	10.49 -0.03 -0.52	3.15 -0.01 -0.88	2.83 -0.01 -0.81	1.48 0.00 -1.14	0.72 0.01 -1.91	2.22 -0.01 -1.24	2.70 -0.01 -1.46	2.35 -0.01 -1.17	-1.75 0.02 -1.96	1.68 0.00 -2.45	-3.46 0.05 -2.84
FULTON___LFGE 323630	22.54 0.06 -21.90	20.08 -0.03 -20.36	18.95 -0.20 -21.00	17.81 -0.20 -19.83	16.42 -0.18 -18.18	16.37 0.13 -15.10	22.77 0.68 -17.10	30.29 3.77 0.00	20.63 2.54 -0.24	22.79 2.45 -2.87	21.19 1.89 -5.64	27.93 0.80 -21.32	23.43 1.97 -6.48	23.10 1.23 -11.87	22.51 0.26 -19.96	20.68 0.25 -18.40	26.32 0.04 -25.94	41.56 -0.14 -42.91	28.93 0.12 -27.83	34.04 0.16 -32.63	27.56 0.15 -26.23	39.71 -0.47 -43.90	53.97 -0.09 -54.84	56.54 -0.68 -63.56
G.F.CEMENT___DRP 24184	19.27 0.04 -18.64	17.06 -0.02 -17.33	15.88 -0.14 -17.87	14.91 -0.14 -16.88	13.77 -0.13 -15.48	14.08 0.09 -12.85	20.00 0.46 -14.55	29.02 2.50 0.00	19.76 1.67 -0.24	21.51 1.61 -2.45	19.73 1.27 -4.80	24.50 0.53 -18.15	21.93 1.43 -5.52	21.02 0.92 -10.11	19.47 0.19 -16.99	17.85 0.15 -15.66	22.44 0.02 -22.08	35.26 -0.08 -36.54	24.73 0.06 -23.70	29.11 0.08 -27.78	23.59 0.07 -22.33	33.44 -0.22 -37.39	45.88 -0.05 -46.69	47.43 -0.35 -54.12
GARDENVILLE___LBMP 24039	2.76 -0.01 -2.19	1.73 0.00 -1.99	0.19 -0.02 -2.05	0.10 -0.02 -1.94	0.18 -0.01 -1.78	2.61 -0.01 -1.48	15.39 0.01 -10.39	93.18 0.42 -66.24	74.74 0.27 -56.63	59.19 0.17 -41.56	30.22 -0.13 -16.70	12.42 -0.06 -6.67	52.52 0.09 -37.45	31.65 0.00 -21.65	4.17 -0.04 -1.92	3.75 -0.06 -1.78	2.83 -0.01 -2.50	2.91 0.02 -4.10	3.60 -0.03 -2.65	4.31 -0.05 -3.11	3.64 -0.04 -2.50	0.54 0.09 -4.18	4.42 -0.04 -5.22	-0.26 0.02 -6.06
GENERAL___MILLS 23808	2.76 -0.01 -2.19	1.74 0.00 -1.99	0.19 -0.02 -2.06	0.10 -0.02 -1.94	0.18 -0.02 -1.78	2.61 0.00 -1.48	13.58 0.02 -8.56	79.32 0.48 -52.31	62.88 0.31 -44.72	50.57 0.22 -32.89	26.87 -0.09 -13.30	11.47 -0.05 -5.71	44.82 0.13 -29.71	27.37 0.03 -17.34	4.18 -0.04 -1.93	3.76 -0.06 -1.78	2.84 -0.01 -2.51	2.92 0.01 -4.11	3.62 -0.03 -2.66	4.33 -0.05 -3.12	3.65 -0.04 -2.51	0.54 0.08 -4.20	4.43 -0.04 -5.24	-0.26 0.01 -6.07
GE_PLASTICS___DRP 24183	17.96 0.03 -17.35	15.86 -0.01 -16.13	14.70 -0.08 -16.63	13.80 -0.08 -15.71	12.75 -0.07 -14.40	13.15 0.06 -11.96	18.80 0.26 -13.54	27.88 1.36 0.00	18.95 0.93 -0.18	20.64 0.90 -2.28	18.84 0.72 -4.47	23.01 0.31 -16.89	20.91 0.80 -5.13	19.95 0.55 -9.40	18.22 0.13 -15.81	16.72 0.11 -14.57	20.90 0.02 -20.55	32.74 -0.05 -33.99	23.07 0.05 -22.04	27.16 0.06 -25.84	22.02 0.06 -20.78	30.88 -0.17 -34.78	42.63 -0.03 -43.44	43.73 -0.27 -50.35
GILBOA___1 23756	13.52 0.03 -12.91	11.74 -0.01 -12.01	10.45 -0.09 -12.38	9.78 -0.09 -11.69	9.06 -0.07 -10.72	10.09 0.05 -8.90	15.33 0.26 -10.08	27.89 1.37 0.00	18.77 0.92 -0.01	20.08 0.93 -1.70	17.71 0.73 -3.33	18.70 0.32 -12.56	19.63 0.83 -3.82	17.56 0.56 -7.00	14.17 0.13 -11.76	12.98 0.11 -10.84	15.64 0.02 -15.28	24.02 -0.06 -25.27	17.42 0.05 -16.39	20.53 0.06 -19.21	16.69 0.06 -15.45	21.95 -0.18 -25.86	31.49 -0.04 -32.29	30.80 -0.29 -37.43
GILBOA___2 23757	13.52 0.03 -12.91	11.74 -0.01 -12.01	10.45 -0.09 -12.38	9.78 -0.09 -11.69	9.06 -0.07 -10.72	10.09 0.05 -8.90	15.33 0.26 -10.08	27.89 1.37 0.00	18.77 0.92 -0.01	20.08 0.93 -1.70	17.71 0.73 -3.33	18.70 0.32 -12.56	19.63 0.83 -3.82	17.56 0.56 -7.00	14.17 0.13 -11.76	12.98 0.11 -10.84	15.64 0.02 -15.28	24.02 -0.06 -25.27	17.42 0.05 -16.39	20.53 0.06 -19.21	16.69 0.06 -15.45	21.95 -0.18 -25.86	31.49 -0.04 -32.29	30.80 -0.29 -37.43
GILBOA___3 23758	13.52 0.03 -12.91	11.74 -0.01 -12.01	10.45 -0.09 -12.38	9.78 -0.09 -11.69	9.06 -0.07 -10.72	10.09 0.05 -8.90	15.33 0.26 -10.08	27.89 1.37 0.00	18.77 0.92 -0.01	20.08 0.93 -1.70	17.71 0.73 -3.33	18.70 0.32 -12.56	19.63 0.83 -3.82	17.56 0.56 -7.00	14.17 0.13 -11.76	12.98 0.11 -10.84	15.64 0.02 -15.28	24.02 -0.06 -25.27	17.42 0.05 -16.39	20.53 0.06 -19.21	16.69 0.06 -15.45	21.95 -0.18 -25.86	31.49 -0.04 -32.29	30.80 -0.29 -37.43

GILBOA___4 23759	13.52 0.03 -12.91	11.74 -0.01 -12.01	10.45 -0.09 -12.38	9.78 -0.09 -11.69	9.06 -0.07 -10.72	10.09 0.05 -8.90	15.33 0.26 -10.08	27.89 1.37 0.00	18.77 0.92 -0.01	20.08 0.93 -1.70	17.71 0.73 -3.33	18.70 0.32 -12.56	19.63 0.83 -3.82	17.56 0.56 -7.00	14.17 0.13 -11.76	12.98 0.11 -10.84	15.64 0.02 -15.28	24.02 -0.06 -25.27	17.42 0.05 -16.39	20.53 0.06 -19.21	16.69 0.06 -15.45	21.95 -0.18 -25.86	31.49 -0.04 -32.29	30.80 -0.29 -37.43
GILBOA____ 23599	13.52 0.03 -12.91	11.74 -0.01 -12.01	10.45 -0.09 -12.38	9.78 -0.09 -11.69	9.06 -0.07 -10.72	10.09 0.05 -8.90	15.33 0.26 -10.08	27.89 1.37 0.00	18.77 0.92 -0.01	20.08 0.93 -1.70	17.71 0.73 -3.33	18.70 0.32 -12.56	19.63 0.83 -3.82	17.56 0.56 -7.00	14.17 0.13 -11.76	12.98 0.11 -10.84	15.64 0.02 -15.28	24.02 -0.06 -25.27	17.42 0.05 -16.39	20.53 0.06 -19.21	16.69 0.06 -15.45	21.95 -0.18 -25.86	31.49 -0.04 -32.29	30.80 -0.29 -37.43
GINNA____ 23603	2.01 -0.03 -1.46	1.12 0.01 -1.36	-0.37 0.08 -1.40	-0.43 0.08 -1.32	-0.31 0.06 -1.21	2.09 -0.05 -1.01	5.44 -0.16 -0.60	21.65 -0.80 4.07	13.76 -0.60 3.49	14.62 -0.49 2.34	12.52 -0.51 0.62	6.71 -0.22 -1.11	12.66 -0.47 1.85	9.17 -0.34 0.49	3.50 -0.10 -1.31	3.15 -0.10 -1.21	2.02 -0.02 -1.70	1.78 0.05 -2.93	2.85 -0.05 -1.91	3.43 -0.06 -2.24	2.93 -0.06 -1.80	-0.54 0.17 -3.01	3.02 0.02 -3.77	-1.69 0.29 -4.37
GLEN PARK____ 23778	0.96 -0.01 -0.39	0.11 0.00 -0.36	-1.44 0.03 -0.37	-1.44 0.03 -0.35	-1.24 0.02 -0.32	1.39 -0.01 -0.27	5.32 0.02 -0.30	26.81 0.28 0.00	17.16 0.21 0.89	17.70 0.20 -0.05	13.88 0.12 -0.10	6.28 0.06 -0.40	15.22 0.12 -0.12	10.29 0.06 -0.23	2.67 0.01 -0.37	2.38 0.00 -0.34	0.82 0.00 -0.48	-0.40 -0.01 -0.80	1.52 0.01 -0.52	1.88 0.01 -0.61	1.69 0.01 -0.49	-2.93 -0.03 -0.83	0.27 0.01 -1.03	-5.09 0.06 -1.20
GLENWOOD_IC_1_G5 23712	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.23 -0.21 -13.28	10.51 -0.21 -12.54	9.74 -0.18 -11.50	10.81 0.13 -9.55	16.39 0.58 -10.81	29.60 3.08 0.00	19.98 2.13 -0.01	21.35 2.08 -1.82	18.90 1.67 -3.57	20.07 0.78 -13.48	21.03 1.95 -4.10	18.83 1.32 -7.50	15.21 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.11 -0.72 -40.17
GLENWOOD_IC_2_G1 23688	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.20 -13.28	10.52 -0.20 -12.54	9.74 -0.17 -11.50	10.81 0.12 -9.55	16.37 0.57 -10.81	29.60 3.08 0.00	19.98 2.13 -0.01	21.36 2.09 -1.82	18.90 1.68 -3.57	20.04 0.74 -13.48	20.95 1.87 -4.10	18.77 1.27 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	24.46 -0.42 -28.60	35.98 -0.09 -36.84	33.14 -0.69 -40.17
GLENWOOD_IC_3_G1 23689	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.20 -13.28	10.52 -0.20 -12.54	9.74 -0.17 -11.50	10.81 0.12 -9.55	16.37 0.57 -10.81	29.60 3.08 0.00	19.98 2.13 -0.01	21.36 2.09 -1.82	18.90 1.68 -3.57	20.04 0.74 -13.48	20.95 1.87 -4.10	18.77 1.27 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	24.46 -0.42 -28.60	35.98 -0.09 -36.84	33.14 -0.69 -40.17
GLENWOOD___4 23550	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.23 -0.21 -13.28	10.51 -0.21 -12.54	9.74 -0.18 -11.50	10.81 0.13 -9.55	16.39 0.58 -10.81	29.66 3.14 0.00	20.02 2.17 -0.01	21.39 2.12 -1.82	18.92 1.70 -3.57	20.07 0.78 -13.48	21.03 1.95 -4.10	18.83 1.32 -7.50	15.21 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.12 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.11 -0.72 -40.17
GLENWOOD___5 23614	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.23 -0.21 -13.28	10.51 -0.21 -12.54	9.74 -0.18 -11.50	10.81 0.13 -9.55	16.39 0.58 -10.81	29.66 3.14 0.00	20.02 2.17 -0.01	21.39 2.12 -1.82	18.92 1.70 -3.57	20.07 0.78 -13.48	21.03 1.95 -4.10	18.83 1.32 -7.50	15.21 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.12 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.11 -0.72 -40.17
GLOBAL GREEN_PORT_GT1 23814	14.52 0.08 -13.85	12.59 -0.04 -12.88	11.17 -0.26 -13.28	10.46 -0.26 -12.54	9.69 -0.23 -11.50	10.85 0.16 -9.55	16.57 0.76 -10.81	30.85 4.33 0.00	20.80 2.95 -0.01	22.13 2.85 -1.82	19.52 2.30 -3.57	20.31 1.01 -13.48	21.57 2.49 -4.10	19.18 1.67 -7.50	15.28 0.38 -12.62	13.98 0.31 -11.63	16.79 0.06 -16.39	25.73 -0.19 -27.12	18.74 0.17 -17.59	22.09 0.22 -20.62	17.97 0.20 -16.58	24.28 -0.59 -28.60	35.96 -0.11 -36.84	32.93 -0.90 -40.17
GLOBE___DSASP 323697	2.53 -0.03 -1.98	1.60 0.01 -1.85	0.11 0.05 -1.91	0.03 0.05 -1.80	0.11 0.05 -1.65	2.45 -0.05 -1.37	5.23 -0.23 -0.46	17.41 -0.83 8.29	10.19 -0.57 7.08	11.92 -0.64 4.90	11.38 -0.76 1.51	6.82 -0.33 -1.33	10.36 -0.58 4.05	8.04 -0.45 1.51	3.94 -0.14 -1.79	3.54 -0.14 -1.65	2.64 -0.03 -2.32	2.68 0.06 -3.82	3.39 -0.07 -2.48	4.06 -0.10 -2.90	3.43 -0.09 -2.34	0.41 0.23 -3.91	4.10 -0.02 -4.88	-0.44 0.25 -5.66
GOETHSLN___LBMP 323567	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.15 -11.50	10.79 0.11 -9.55	16.33 0.52 -10.81	23.53 2.79 5.78	19.80 1.95 -0.01	21.11 1.97 -1.69	18.81 1.58 -3.57	19.99 0.69 -13.48	20.83 1.75 -4.10	18.70 1.20 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	24.28 -0.13 -25.60	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.00 -0.38 -27.11	21.65 -0.08 -22.50	24.87 -0.64 -31.85
GOODYEAR_LAKE_HYD 323669	3.48 0.03 -2.87	2.40 -0.01 -2.67	0.81 -0.09 -2.75	0.68 -0.09 -2.59	0.71 -0.08 -2.38	3.17 0.06 -1.98	7.85 0.30 -2.56	30.70 1.69 -2.49	21.11 1.14 -2.13	20.50 1.12 -1.93	15.84 0.85 -1.34	9.12 0.36 -2.94	18.10 0.90 -2.22	12.89 0.59 -2.31	5.01 0.13 -2.60	4.54 0.10 -2.40	3.73 0.02 -3.38	4.29 -0.06 -5.55	4.63 0.05 -3.59	5.53 0.06 -4.21	4.63 0.06 -3.39	1.75 -0.20 -5.67	6.27 -0.04 -7.08	1.56 -0.31 -8.21
GOUDEY___7 23579	4.80 0.02 -4.20	3.64 -0.01 -3.90	2.11 -0.07 -4.02	1.90 -0.07 -3.80	1.84 -0.06 -3.48	4.07 0.04 -2.89	9.26 0.22 -4.05	33.62 1.22 -5.87	23.70 0.83 -5.02	22.47 0.81 -4.21	16.71 0.55 -2.51	10.51 0.25 -4.45	20.14 0.68 -4.47	14.49 0.43 -4.06	6.16 0.09 -3.78	5.59 0.07 -3.49	5.27 0.01 -4.92	6.81 -0.04 -8.05	6.22 0.03 -5.21	7.40 0.04 -6.11	6.13 0.04 -4.91	4.36 -0.13 -8.22	9.45 -0.04 -10.26	5.34 -0.22 -11.89
GOUDEY___8 23580	4.80 0.02 -4.20	3.64 -0.01 -3.90	2.11 -0.07 -4.02	1.90 -0.07 -3.80	1.84 -0.06 -3.48	4.07 0.04 -2.89	9.26 0.22 -4.05	33.59 1.20 -5.87	23.68 0.81 -5.02	22.45 0.78 -4.21	16.69 0.53 -2.51	10.51 0.24 -4.45	20.12 0.67 -4.47	14.48 0.42 -4.06	6.16 0.08 -3.78	5.59 0.07 -3.49	5.27 0.01 -4.92	6.81 -0.04 -8.05	6.22 0.03 -5.21	7.39 0.04 -6.11	6.13 0.04 -4.91	4.36 -0.12 -8.22	9.45 -0.04 -10.26	5.34 -0.21 -11.89

GOWANUS_GT1_1 24077	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT1_2 24078	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT1_3 24079	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT1_4 24080	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT1_5 24084	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT1_6 24111	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT1_7 24112	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT1_8 24113	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT2_1 24114	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT2_2 24115	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT2_3 24116	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT2_4 24117	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT2_5 24118	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT2_6 24119	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT2_7 24120	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17

GOWANUS_GT2_8 24121	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT3_1 24122	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT3_2 24123	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT3_3 24124	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT3_4 24125	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT3_5 24126	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT3_6 24127	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT3_7 24128	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT3_8 24129	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT4_1 24130	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT4_2 24131	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT4_3 24132	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT4_4 24133	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT4_5 24134	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT4_6 24135	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17

GOWANUS_GT4_7 24136	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GOWANUS_GT4_8 24137	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
GREENIDGE___3 23582	3.70 0.03 -3.09	2.60 -0.01 -2.86	1.00 -0.10 -2.96	0.86 -0.11 -2.79	0.89 -0.09 -2.56	3.33 0.06 -2.13	9.75 0.35 -4.41	43.77 2.05 -15.20	32.21 1.37 -13.00	28.61 1.28 -9.88	18.93 0.78 -4.49	10.15 0.33 -4.00	25.25 0.95 -9.32	16.90 0.57 -6.33	5.14 0.10 -2.76	4.65 0.07 -2.54	3.93 0.01 -3.58	3.72 -0.04 -4.96	4.11 0.02 -3.10	4.91 0.02 -3.64	4.13 0.02 -2.92	1.09 -0.07 -4.89	5.31 -0.04 -6.11	0.60 -0.14 -7.09
GREENIDGE___4 23583	3.70 0.03 -3.09	2.60 -0.01 -2.86	1.00 -0.10 -2.96	0.86 -0.11 -2.79	0.89 -0.09 -2.56	3.33 0.06 -2.13	9.75 0.35 -4.41	43.77 2.05 -15.20	32.21 1.37 -13.00	28.61 1.28 -9.88	18.93 0.78 -4.49	10.15 0.33 -4.00	25.25 0.95 -9.32	16.90 0.57 -6.33	5.14 0.10 -2.76	4.65 0.07 -2.54	3.93 0.01 -3.58	3.72 -0.04 -4.96	4.11 0.02 -3.10	4.91 0.02 -3.64	4.13 0.02 -2.92	1.09 -0.07 -4.89	5.31 -0.04 -6.11	0.60 -0.14 -7.09
GROVEVILLE___HYD 323602	14.82 0.06 -14.18	12.90 -0.03 -13.18	11.56 -0.19 -13.59	10.82 -0.19 -12.84	10.02 -0.16 -11.77	11.03 0.12 -9.77	16.64 0.58 -11.07	29.67 3.15 0.00	20.04 2.19 -0.01	21.48 2.16 -1.86	19.01 1.70 -3.65	20.35 0.74 -13.80	21.05 1.88 -4.19	18.95 1.27 -7.68	15.49 0.29 -12.92	14.18 0.24 -11.90	17.16 0.04 -16.78	26.43 -0.14 -27.76	19.10 0.12 -18.00	22.51 0.15 -21.11	18.30 0.14 -16.97	24.25 -0.43 -28.40	34.62 -0.09 -35.47	34.09 -0.69 -41.12
HAMPSHIRE___PAPER_HYD 323593	0.55 -0.03 0.00	-0.24 0.01 0.00	-1.74 0.10 0.00	-1.72 0.10 0.00	-1.50 0.09 0.00	1.08 -0.06 0.00	4.74 -0.25 0.00	25.24 -1.28 0.00	14.37 -0.92 2.55	16.63 -0.82 0.00	13.05 -0.60 0.00	5.55 -0.26 0.00	14.25 -0.73 0.00	9.50 -0.50 0.00	2.18 -0.11 0.00	1.95 -0.09 0.00	0.32 -0.02 0.00	-1.15 0.05 0.00	0.94 -0.04 0.00	1.21 -0.05 0.00	1.13 -0.05 0.00	-3.59 0.14 0.00	-0.72 0.05 0.00	-6.04 0.30 0.00
HARDSCRABBLE_WT_PWR 323673	-0.01 0.02 0.61	-0.83 -0.01 0.57	-2.48 -0.05 0.59	-2.43 -0.05 0.55	-2.14 -0.04 0.51	0.75 0.04 0.42	4.69 0.17 0.48	27.39 0.86 0.00	18.61 0.53 -0.24	17.84 0.47 0.08	13.83 0.33 0.15	5.41 0.15 0.56	15.17 0.36 0.17	9.89 0.19 0.31	1.82 0.04 0.51	1.60 0.02 0.46	-0.31 0.00 0.65	-2.28 -0.01 1.07	0.29 0.01 0.69	0.45 0.01 0.82	0.54 0.01 0.66	-4.87 -0.04 1.10	-2.15 -0.01 1.37	-7.94 0.00 1.59
HARZA MOOSE___RIVER 24016	0.58 0.00 0.00	-0.25 0.00 0.00	-1.84 0.01 0.00	-1.81 0.01 0.00	-1.58 0.01 0.00	1.13 0.00 0.00	5.02 0.02 0.00	26.68 0.16 0.00	17.43 0.11 0.52	17.58 0.12 0.00	13.74 0.08 0.00	5.85 0.04 0.00	15.04 0.06 0.00	10.02 0.03 0.00	2.29 0.00 0.00	2.04 0.00 0.00	0.34 0.00 0.00	-1.20 0.00 0.00	0.98 0.00 0.00	1.25 0.00 0.00	1.19 0.00 0.00	-3.73 0.00 0.00	-0.76 0.00 0.00	-6.30 0.04 0.00
HEMPSTEAD____ 23647	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.81 0.13 -9.55	16.40 0.59 -10.81	29.79 3.27 0.00	20.09 2.25 -0.01	21.44 2.17 -1.82	18.96 1.73 -3.57	20.08 0.78 -13.48	21.01 1.93 -4.10	18.81 1.31 -7.50	15.21 0.30 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.44 -28.60	35.98 -0.09 -36.84	33.11 -0.72 -40.17
HICKLING___1 23621	3.98 0.03 -3.37	2.85 -0.01 -3.12	1.26 -0.11 -3.22	1.10 -0.11 -3.04	1.11 -0.09 -2.79	3.52 0.07 -2.31	9.78 0.36 -4.43	42.26 2.03 -13.71	30.92 1.35 -11.72	27.68 1.24 -8.98	18.63 0.77 -4.20	10.33 0.34 -4.17	24.55 0.99 -8.58	16.64 0.62 -6.02	5.42 0.11 -3.02	4.90 0.08 -2.78	4.27 0.01 -3.92	4.97 -0.05 -6.22	5.03 0.04 -4.00	5.99 0.04 -4.69	5.00 0.04 -3.77	2.45 -0.14 -6.32	7.07 -0.05 -7.89	2.53 -0.27 -9.15
HICKLING___2 23622	3.98 0.03 -3.37	2.85 -0.01 -3.12	1.26 -0.11 -3.22	1.10 -0.11 -3.04	1.11 -0.09 -2.79	3.52 0.07 -2.31	9.78 0.36 -4.43	42.26 2.03 -13.71	30.92 1.35 -11.72	27.68 1.24 -8.98	18.63 0.77 -4.20	10.33 0.34 -4.17	24.55 0.99 -8.58	16.64 0.62 -6.02	5.42 0.11 -3.02	4.90 0.08 -2.78	4.27 0.01 -3.92	4.97 -0.05 -6.22	5.03 0.04 -4.00	5.99 0.04 -4.69	5.00 0.04 -3.77	2.45 -0.14 -6.32	7.07 -0.05 -7.89	2.53 -0.27 -9.15
HIGH FALLS___HY 23754	13.49 0.04 -12.86	11.69 -0.02 -11.96	10.35 -0.13 -12.33	9.68 -0.13 -11.64	8.97 -0.12 -10.68	10.09 0.08 -8.86	15.45 0.42 -10.04	28.84 2.32 0.00	19.52 1.67 -0.01	20.79 1.65 -1.69	18.30 1.33 -3.31	18.91 0.58 -12.51	20.24 1.46 -3.81	17.94 0.97 -6.97	14.22 0.22 -11.72	13.01 0.18 -10.80	15.59 0.03 -15.22	23.88 -0.10 -25.18	17.40 0.08 -16.33	20.51 0.11 -19.14	16.68 0.11 -15.39	21.71 -0.32 -25.76	31.34 -0.07 -32.18	30.45 -0.51 -37.30
HILLBURN___GT 23639	14.06 0.06 -13.42	12.20 -0.03 -12.48	10.84 -0.18 -12.87	10.15 -0.18 -12.15	9.41 -0.15 -11.14	10.50 0.11 -9.25	15.99 0.52 -10.48	29.34 2.82 0.00	19.82 1.97 -0.01	21.16 1.94 -1.76	18.67 1.55 -3.46	19.55 0.67 -13.06	20.65 1.70 -3.97	18.42 1.14 -7.27	14.77 0.25 -12.22	13.52 0.22 -11.27	16.26 0.04 -15.89	24.96 -0.12 -26.28	18.13 0.10 -17.04	21.36 0.13 -19.98	17.37 0.13 -16.06	22.78 -0.38 -26.88	32.72 -0.09 -33.58	31.95 -0.63 -38.92
HISHELDN_WT_PWR 323625	2.95 -0.01 -2.38	1.92 0.00 -2.18	0.37 -0.02 -2.24	0.27 -0.02 -2.12	0.34 -0.02 -1.94	2.75 0.00 -1.61	13.83 0.04 -8.80	79.99 0.52 -52.95	63.43 0.32 -45.27	50.95 0.18 -33.31	27.01 -0.15 -13.51	11.66 -0.09 -5.94	45.16 0.07 -30.11	27.63 -0.01 -17.64	4.33 -0.06 -2.10	3.91 -0.07 -1.94	3.06 -0.02 -2.73	3.26 0.03 -4.43	3.81 -0.03 -2.86	4.55 -0.06 -3.35	3.83 -0.05 -2.70	0.92 0.13 -4.51	4.84 -0.03 -5.64	0.27 0.08 -6.54
HOLTSVILLE_IC_1 23690	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.82 0.13 -9.55	16.41 0.61 -10.81	29.96 3.44 0.00	20.19 2.34 -0.01	21.51 2.24 -1.82	19.03 1.81 -3.57	20.10 0.80 -13.48	21.03 1.95 -4.10	18.82 1.32 -7.50	15.21 0.30 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.10 -0.73 -40.17

HOLTSVILLE_IC_10 23699	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.23 3.71 0.00	20.38 2.53 -0.01	21.70 2.43 -1.82	19.18 1.95 -3.57	20.16 0.86 -13.48	21.18 2.10 -4.10	18.92 1.42 -7.50	15.23 0.32 -12.62	13.93 0.26 -11.63	16.78 0.05 -16.39	25.77 -0.15 -27.12	18.71 0.14 -17.59	22.06 0.19 -20.62	17.93 0.17 -16.58	24.38 -0.49 -28.60	35.97 -0.09 -36.84	33.05 -0.78 -40.17
HOLTSVILLE_IC_2 23691	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.82 0.13 -9.55	16.41 0.61 -10.81	29.96 3.44 0.00	20.19 2.34 -0.01	21.51 2.24 -1.82	19.03 1.81 -3.57	20.10 0.80 -13.48	21.03 1.95 -4.10	18.82 1.32 -7.50	15.21 0.30 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.10 -0.73 -40.17
HOLTSVILLE_IC_3 23692	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.82 0.13 -9.55	16.41 0.61 -10.81	29.96 3.44 0.00	20.19 2.34 -0.01	21.51 2.24 -1.82	19.03 1.81 -3.57	20.10 0.80 -13.48	21.03 1.95 -4.10	18.82 1.32 -7.50	15.21 0.30 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.10 -0.73 -40.17
HOLTSVILLE_IC_4 23693	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.82 0.13 -9.55	16.41 0.61 -10.81	29.96 3.44 0.00	20.19 2.34 -0.01	21.51 2.24 -1.82	19.03 1.81 -3.57	20.10 0.80 -13.48	21.03 1.95 -4.10	18.82 1.32 -7.50	15.21 0.30 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.10 -0.73 -40.17
HOLTSVILLE_IC_5 23694	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.82 0.13 -9.55	16.41 0.61 -10.81	29.96 3.44 0.00	20.19 2.34 -0.01	21.51 2.24 -1.82	19.03 1.81 -3.57	20.10 0.80 -13.48	21.03 1.95 -4.10	18.82 1.32 -7.50	15.21 0.30 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.10 -0.73 -40.17
HOLTSVILLE_IC_6 23695	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.23 3.71 0.00	20.38 2.53 -0.01	21.70 2.43 -1.82	19.18 1.95 -3.57	20.16 0.86 -13.48	21.18 2.10 -4.10	18.92 1.42 -7.50	15.23 0.32 -12.62	13.93 0.26 -11.63	16.78 0.05 -16.39	25.77 -0.15 -27.12	18.71 0.14 -17.59	22.06 0.19 -20.62	17.93 0.17 -16.58	24.38 -0.49 -28.60	35.97 -0.09 -36.84	33.05 -0.78 -40.17
HOLTSVILLE_IC_7 23696	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.23 3.71 0.00	20.38 2.53 -0.01	21.70 2.43 -1.82	19.18 1.95 -3.57	20.16 0.86 -13.48	21.18 2.10 -4.10	18.92 1.42 -7.50	15.23 0.32 -12.62	13.93 0.26 -11.63	16.78 0.05 -16.39	25.77 -0.15 -27.12	18.71 0.14 -17.59	22.06 0.19 -20.62	17.93 0.17 -16.58	24.38 -0.49 -28.60	35.97 -0.09 -36.84	33.05 -0.78 -40.17
HOLTSVILLE_IC_8 23697	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.23 3.71 0.00	20.38 2.53 -0.01	21.70 2.43 -1.82	19.18 1.95 -3.57	20.16 0.86 -13.48	21.18 2.10 -4.10	18.92 1.42 -7.50	15.23 0.32 -12.62	13.93 0.26 -11.63	16.78 0.05 -16.39	25.77 -0.15 -27.12	18.71 0.14 -17.59	22.06 0.19 -20.62	17.93 0.17 -16.58	24.38 -0.49 -28.60	35.97 -0.09 -36.84	33.05 -0.78 -40.17
HOLTSVILLE_IC_9 23698	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.72 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.23 3.71 0.00	20.38 2.53 -0.01	21.70 2.43 -1.82	19.18 1.95 -3.57	20.16 0.86 -13.48	21.18 2.10 -4.10	18.92 1.42 -7.50	15.23 0.32 -12.62	13.93 0.26 -11.63	16.78 0.05 -16.39	25.77 -0.15 -27.12	18.71 0.14 -17.59	22.06 0.19 -20.62	17.93 0.17 -16.58	24.38 -0.49 -28.60	35.97 -0.09 -36.84	33.05 -0.78 -40.17
HOWARD_WT_PWR 323690	3.53 0.02 -2.93	2.44 -0.01 -2.71	0.85 -0.10 -2.80	0.71 -0.10 -2.64	0.75 -0.08 -2.42	3.20 0.06 -2.01	10.19 0.33 -4.87	48.20 1.98 -19.71	35.93 1.25 -16.85	31.17 1.05 -12.66	19.71 0.51 -5.55	10.19 0.21 -4.16	27.42 0.66 -11.78	17.94 0.30 -7.64	4.92 0.02 -2.61	4.45 0.00 -2.41	3.73 -0.01 -3.40	4.07 0.00 -5.27	4.36 0.00 -3.38	5.20 -0.02 -3.96	4.35 -0.02 -3.19	1.64 0.03 -5.33	5.85 -0.04 -6.66	1.30 -0.08 -7.72
HQ_GEN_CEDARS 23644	0.55 -0.03 0.00	-0.24 0.01 0.00	-1.75 0.10 0.00	-1.72 0.10 0.00	-1.50 0.08 0.00	1.08 -0.06 0.00	4.71 -0.28 0.00	24.98 -1.55 0.00	12.05 -1.19 4.61	16.45 -1.01 0.00	12.98 -0.67 0.00	5.52 -0.30 0.00	14.14 -0.84 0.00	9.42 -0.58 0.00	2.17 -0.12 0.00	1.96 -0.08 0.00	0.33 -0.01 0.00	-1.15 0.05 0.00	0.94 -0.04 0.00	1.21 -0.05 0.00	1.14 -0.05 0.00	-3.60 0.13 0.00	-0.72 0.05 0.00	-6.09 0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	0.55 -0.03 0.00	-0.24 0.01 0.00	-1.75 0.10 0.00	-1.72 0.10 0.00	-1.50 0.08 0.00	1.08 -0.06 0.00	4.71 -0.28 0.00	24.98 -1.55 0.00	12.05 -1.19 4.61	16.45 -1.01 0.00	12.98 -0.67 0.00	5.52 -0.30 0.00	14.14 -0.84 0.00	9.42 -0.58 0.00	2.17 -0.12 0.00	1.96 -0.08 0.00	0.33 -0.01 0.00	-1.15 0.05 0.00	0.94 -0.04 0.00	1.21 -0.05 0.00	1.14 -0.05 0.00	-3.60 0.13 0.00	-0.72 0.05 0.00	-6.09 0.26 0.00
HQ_GEN_IMPORT 323601	0.57 -0.02 0.00	-0.25 0.01 0.00	-1.80 0.05 0.00	-1.77 0.05 0.00	-1.54 0.04 0.00	1.10 -0.03 0.00	4.83 -0.17 0.00	25.59 -0.93 0.00	15.85 -0.65 1.34	16.83 -0.63 0.00	13.20 -0.45 0.00	5.61 -0.20 0.00	14.45 -0.53 0.00	9.66 -0.34 0.00	2.22 -0.07 0.00	1.98 -0.06 0.00	0.33 -0.01 0.00	-1.17 0.03 0.00	0.96 -0.02 0.00	1.22 -0.03 0.00	1.15 -0.03 0.00	-3.64 0.09 0.00	-0.75 0.02 0.00	-6.21 0.14 0.00
HQ_GEN_WHEEL 23651	0.57 -0.02 0.00	-0.25 0.01 0.00	-1.80 0.05 0.00	-1.77 0.05 0.00	-1.54 0.04 0.00	1.10 -0.03 0.00	4.83 -0.17 0.00	25.59 -0.93 0.00	15.85 -0.65 1.34	16.83 -0.63 0.00	13.20 -0.45 0.00	5.61 -0.20 0.00	14.45 -0.53 0.00	9.66 -0.34 0.00	2.22 -0.07 0.00	1.98 -0.06 0.00	0.33 -0.01 0.00	-1.17 0.03 0.00	0.96 -0.02 0.00	1.22 -0.03 0.00	1.15 -0.03 0.00	-3.64 0.09 0.00	-0.75 0.02 0.00	-6.21 0.14 0.00
HUDSON_AVE_GT_3 23810	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.36 0.55 -10.81	29.45 2.93 0.00	19.91 2.06 -0.01	21.35 2.07 -1.82	18.89 1.66 -3.57	20.02 0.73 -13.48	20.93 1.85 -4.10	18.76 1.26 -7.50	15.20 0.29 -12.62	13.91 0.24 -11.63	16.77 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.14 -20.62	17.90 0.14 -16.58	23.61 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17

HUDSON AVE_GT_4 23540	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.36 0.55 -10.81	29.45 2.93 0.00	19.91 2.06 -0.01	21.35 2.07 -1.82	18.89 1.66 -3.57	20.02 0.73 -13.48	20.93 1.85 -4.10	18.76 1.26 -7.50	15.20 0.29 -12.62	13.91 0.24 -11.63	16.77 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.14 -20.62	17.90 0.14 -16.58	23.61 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17
HUDSON AVE_GT_5 23657	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.36 0.55 -10.81	29.45 2.93 0.00	19.91 2.06 -0.01	21.35 2.07 -1.82	18.89 1.66 -3.57	20.02 0.73 -13.48	20.93 1.85 -4.10	18.76 1.26 -7.50	15.20 0.29 -12.62	13.91 0.24 -11.63	16.77 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.14 -20.62	17.90 0.14 -16.58	23.61 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17
HUDSON_AVE_10 24168	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.34 2.82 0.00	19.84 1.98 -0.01	21.27 1.99 -1.82	18.81 1.59 -3.57	19.99 0.70 -13.48	20.85 1.77 -4.10	18.71 1.21 -7.50	15.19 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.64 -0.38 -27.74	33.80 -0.08 -34.65	33.18 -0.64 -40.17
HUNTER MOUNT___DRP 323613	15.33 0.05 -14.70	13.39 -0.02 -13.67	12.09 -0.15 -14.09	11.33 -0.15 -13.31	10.49 -0.13 -12.20	11.36 0.10 -10.13	16.95 0.48 -11.47	29.16 2.64 0.00	19.63 1.78 -0.01	21.09 1.71 -1.93	18.78 1.34 -3.78	20.69 0.57 -14.30	20.75 1.42 -4.35	18.91 0.94 -7.97	15.89 0.21 -13.39	14.56 0.18 -12.34	17.77 0.03 -17.40	27.48 -0.11 -28.78	19.74 0.09 -18.67	23.26 0.12 -21.88	18.89 0.11 -17.59	25.38 -0.34 -29.45	35.94 -0.07 -36.78	35.76 -0.53 -42.63
HUNTINGTON_RES_REC 323705	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.43 0.62 -10.81	30.06 3.53 0.00	20.26 2.41 -0.01	21.58 2.31 -1.82	19.08 1.85 -3.57	20.12 0.83 -13.48	21.11 2.03 -4.10	18.88 1.37 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.04 -16.39	25.77 -0.14 -27.12	18.70 0.13 -17.59	22.05 0.17 -20.62	17.92 0.16 -16.58	24.40 -0.47 -28.60	35.98 -0.09 -36.84	33.07 -0.76 -40.17
HUNTLEY___63 23557	2.60 -0.02 -2.03	1.63 0.00 -1.88	0.09 0.00 -1.94	0.00 0.00 -1.83	0.10 0.00 -1.68	2.51 -0.02 -1.39	8.37 -0.06 -3.44	40.73 0.07 -14.13	29.95 0.03 -12.08	26.49 -0.04 -9.07	17.32 -0.30 -3.96	8.61 -0.13 -2.92	23.33 -0.08 -8.43	15.33 -0.11 -5.45	4.04 -0.07 -1.82	3.63 -0.08 -1.67	2.69 -0.02 -2.36	2.71 0.02 -3.88	3.46 -0.04 -2.52	4.14 -0.06 -2.95	3.50 -0.05 -2.37	0.35 0.12 -3.97	4.15 -0.04 -4.96	-0.53 0.06 -5.75
HUNTLEY___64 23558	2.60 -0.02 -2.03	1.63 0.00 -1.88	0.09 0.00 -1.94	0.00 0.00 -1.83	0.10 0.00 -1.68	2.51 -0.02 -1.39	8.37 -0.06 -3.44	40.73 0.07 -14.13	29.95 0.03 -12.08	26.49 -0.04 -9.07	17.32 -0.30 -3.96	8.61 -0.13 -2.92	23.33 -0.08 -8.43	15.33 -0.11 -5.45	4.04 -0.07 -1.82	3.63 -0.08 -1.67	2.69 -0.02 -2.36	2.71 0.02 -3.88	3.46 -0.04 -2.52	4.14 -0.06 -2.95	3.50 -0.05 -2.37	0.35 0.12 -3.97	4.15 -0.04 -4.96	-0.53 0.06 -5.75
HUNTLEY___65 23559	2.60 -0.02 -2.03	1.63 0.00 -1.88	0.09 0.00 -1.94	0.00 0.00 -1.83	0.10 0.00 -1.68	2.51 -0.02 -1.39	8.37 -0.06 -3.44	40.73 0.07 -14.13	29.95 0.03 -12.08	26.49 -0.04 -9.07	17.32 -0.30 -3.96	8.61 -0.13 -2.92	23.33 -0.08 -8.43	15.33 -0.11 -5.45	4.04 -0.07 -1.82	3.63 -0.08 -1.67	2.69 -0.02 -2.36	2.71 0.02 -3.88	3.46 -0.04 -2.52	4.14 -0.06 -2.95	3.50 -0.05 -2.37	0.35 0.12 -3.97	4.15 -0.04 -4.96	-0.53 0.06 -5.75
HUNTLEY___66 23560	2.60 -0.02 -2.03	1.63 0.00 -1.88	0.09 0.00 -1.94	0.00 0.00 -1.83	0.10 0.00 -1.68	2.51 -0.02 -1.39	8.37 -0.06 -3.44	40.73 0.07 -14.13	29.95 0.03 -12.08	26.49 -0.04 -9.07	17.32 -0.30 -3.96	8.61 -0.13 -2.92	23.33 -0.08 -8.43	15.33 -0.11 -5.45	4.04 -0.07 -1.82	3.63 -0.08 -1.67	2.69 -0.02 -2.36	2.71 0.02 -3.88	3.46 -0.04 -2.52	4.14 -0.06 -2.95	3.50 -0.05 -2.37	0.35 0.12 -3.97	4.15 -0.04 -4.96	-0.53 0.06 -5.75
HUNTLEY___67 23561	2.71 -0.02 -2.14	1.67 0.00 -1.93	0.14 0.00 -1.98	0.05 0.00 -1.87	0.14 0.00 -1.72	2.54 -0.02 -1.43	19.21 -0.06 -14.27	122.75 0.03 -96.19	100.09 0.01 -82.24	77.61 -0.07 -60.22	37.33 -0.31 -23.98	14.37 -0.14 -8.69	68.96 -0.11 -54.09	40.76 -0.13 -30.89	4.08 -0.07 -1.86	3.66 -0.08 -1.71	2.74 -0.02 -2.42	2.80 0.03 -3.97	3.51 -0.04 -2.57	4.20 -0.06 -3.01	3.55 -0.06 -2.42	0.45 0.13 -4.05	4.26 -0.03 -5.06	-0.39 0.09 -5.87
HUNTLEY___68 23562	2.71 -0.02 -2.14	1.67 0.00 -1.93	0.14 0.00 -1.98	0.05 0.00 -1.87	0.14 0.00 -1.72	2.54 -0.02 -1.43	19.21 -0.06 -14.27	122.75 0.03 -96.19	100.09 0.01 -82.24	77.61 -0.07 -60.22	37.33 -0.31 -23.98	14.37 -0.14 -8.69	68.96 -0.11 -54.09	40.76 -0.13 -30.89	4.08 -0.07 -1.86	3.66 -0.08 -1.71	2.74 -0.02 -2.42	2.80 0.03 -3.97	3.51 -0.04 -2.57	4.20 -0.06 -3.01	3.55 -0.06 -2.42	0.45 0.13 -4.05	4.26 -0.03 -5.06	-0.39 0.09 -5.87
HYLAND___LFGE 323620	2.94 0.02 -2.33	1.90 -0.01 -2.17	0.29 -0.09 -2.23	0.19 -0.10 -2.11	0.26 -0.08 -1.93	2.79 0.06 -1.60	8.99 0.33 -3.66	42.67 2.10 -14.05	31.26 1.41 -12.01	27.79 1.27 -9.06	18.24 0.56 -4.02	9.10 0.07 -3.21	23.42 -0.03 -8.47	15.50 -0.08 -5.58	4.33 -0.04 -2.09	3.90 -0.06 -1.92	3.04 -0.01 -2.71	3.15 0.03 -4.32	3.79 0.03 -2.78	4.55 0.03 -3.26	3.84 0.03 -2.62	0.55 -0.11 -4.39	4.66 -0.05 -5.48	-0.20 -0.21 -6.35
INDECK___CORINTH 23802	19.39 0.04 -18.77	17.18 -0.02 -17.45	16.01 -0.14 -17.99	15.03 -0.14 -16.99	13.87 -0.12 -15.58	14.17 0.09 -12.94	20.10 0.46 -14.65	29.04 2.51 0.00	19.77 1.69 -0.24	21.54 1.62 -2.46	19.77 1.28 -4.84	24.63 0.54 -18.27	21.97 1.43 -5.55	21.08 0.91 -10.17	19.58 0.18 -17.11	17.94 0.13 -15.77	22.59 0.01 -22.24	35.53 -0.06 -36.79	24.88 0.04 -23.86	29.28 0.06 -27.97	23.72 0.05 -22.49	33.74 -0.17 -37.64	46.21 -0.03 -47.01	47.89 -0.27 -54.50
INDECK___ILION 23567	-0.02 0.01 0.61	-0.83 0.00 0.57	-2.47 -0.04 0.59	-2.42 -0.04 0.55	-2.12 -0.03 0.51	0.74 0.03 0.42	4.65 0.13 0.48	27.22 0.70 0.00	18.54 0.46 -0.24	17.81 0.43 0.08	13.82 0.31 0.15	5.40 0.14 0.56	15.15 0.34 0.17	9.90 0.21 0.31	1.82 0.04 0.51	1.61 0.03 0.46	-0.31 0.00 0.65	-2.29 -0.02 1.07	0.30 0.01 0.69	0.45 0.02 0.82	0.54 0.02 0.66	-4.88 -0.05 1.10	-2.16 -0.01 1.37	-7.99 -0.05 1.59
INDECK___OLEAN 23982	2.98 0.02 -2.38	1.92 -0.01 -2.19	0.32 -0.09 -2.26	0.21 -0.09 -2.13	0.30 -0.07 -1.95	2.80 0.05 -1.62	12.62 0.21 -7.41	70.15 1.25 -42.37	54.91 0.84 -36.22	44.90 0.72 -26.72	24.91 0.32 -10.93	11.18 0.15 -5.21	39.78 0.56 -24.24	24.67 0.30 -14.37	4.44 0.04 -2.12	4.00 0.01 -1.95	3.09 0.00 -2.75	3.29 -0.01 -4.50	3.90 0.01 -2.91	4.66 0.00 -3.42	3.93 0.00 -2.75	0.78 -0.08 -4.59	4.91 -0.06 -5.74	0.09 -0.22 -6.65

INDECK___OSWEGO 23783	1.51 -0.01 -0.94	0.62 0.00 -0.87	-0.93 0.02 -0.90	-0.96 0.02 -0.85	-0.79 0.02 -0.77	1.77 -0.01 -0.64	5.68 -0.04 -0.73	26.31 -0.21 0.00	17.71 -0.14 0.00	17.43 -0.15 -0.12	13.74 -0.16 -0.24	6.66 -0.06 -0.90	15.12 -0.14 -0.27	10.39 -0.11 -0.50	3.10 -0.03 -0.84	2.79 -0.03 -0.78	1.43 0.00 -1.10	0.65 0.02 -1.83	2.16 -0.01 -1.19	2.63 -0.02 -1.40	2.29 -0.02 -1.12	-1.80 0.04 -1.88	1.58 0.00 -2.35	-3.54 0.09 -2.72
INDECK___YERKES 23781	2.60 -0.02 -2.03	1.63 0.00 -1.88	0.09 0.00 -1.94	0.00 0.00 -1.83	0.10 0.00 -1.68	2.51 -0.02 -1.39	8.37 -0.06 -3.44	40.73 0.07 -14.13	29.95 0.03 -12.08	26.49 -0.04 -9.07	17.32 -0.30 -3.96	8.61 -0.13 -2.92	23.33 -0.08 -8.43	15.33 -0.11 -5.45	4.04 -0.07 -1.82	3.63 -0.08 -1.67	2.69 -0.02 -2.36	2.71 0.02 -3.88	3.46 -0.04 -2.52	4.14 -0.06 -2.95	3.50 -0.05 -2.37	0.35 0.12 -3.97	4.15 -0.04 -4.96	-0.53 0.06 -5.75
INDIAN POINT_GT_1 24139	14.47 0.06 -13.83	12.58 -0.02 -12.86	11.24 -0.17 -13.26	10.53 -0.17 -12.52	9.75 -0.15 -11.48	10.78 0.10 -9.53	16.29 0.50 -10.80	29.24 2.71 0.00	19.74 1.90 -0.01	21.16 1.88 -1.82	18.72 1.51 -3.56	19.93 0.65 -13.46	20.74 1.67 -4.09	18.63 1.13 -7.50	15.15 0.26 -12.60	13.87 0.22 -11.61	16.75 0.04 -16.37	25.76 -0.12 -27.08	18.65 0.10 -17.56	21.97 0.13 -20.59	17.86 0.12 -16.55	23.61 -0.37 -27.71	33.76 -0.08 -34.61	33.17 -0.60 -40.11
INDIAN POINT_GT_2 23659	14.47 0.06 -13.83	12.58 -0.02 -12.86	11.24 -0.17 -13.26	10.53 -0.17 -12.52	9.75 -0.15 -11.48	10.78 0.10 -9.53	16.29 0.50 -10.80	29.24 2.71 0.00	19.74 1.90 -0.01	21.16 1.88 -1.82	18.72 1.51 -3.56	19.93 0.65 -13.46	20.74 1.67 -4.09	18.63 1.13 -7.50	15.15 0.26 -12.60	13.87 0.22 -11.61	16.75 0.04 -16.37	25.76 -0.12 -27.08	18.65 0.10 -17.56	21.97 0.13 -20.59	17.86 0.12 -16.55	23.61 -0.37 -27.71	33.76 -0.08 -34.61	33.17 -0.60 -40.11
INDIAN POINT_GT_3 24019	14.47 0.06 -13.83	12.58 -0.02 -12.86	11.24 -0.17 -13.26	10.53 -0.17 -12.52	9.75 -0.15 -11.48	10.78 0.10 -9.53	16.29 0.50 -10.80	29.24 2.71 0.00	19.74 1.90 -0.01	21.16 1.88 -1.82	18.72 1.51 -3.56	19.93 0.65 -13.46	20.74 1.67 -4.09	18.63 1.13 -7.50	15.15 0.26 -12.60	13.87 0.22 -11.61	16.75 0.04 -16.37	25.76 -0.12 -27.08	18.65 0.10 -17.56	21.97 0.13 -20.59	17.86 0.12 -16.55	23.61 -0.37 -27.71	33.76 -0.08 -34.61	33.17 -0.60 -40.11
INDIAN POINT___2 23530	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.15 -11.50	10.79 0.11 -9.55	16.33 0.52 -10.81	29.32 2.80 0.00	19.81 1.96 -0.01	21.22 1.95 -1.82	18.79 1.57 -3.57	19.97 0.68 -13.48	20.81 1.73 -4.10	18.68 1.18 -7.50	15.17 0.27 -12.62	13.89 0.23 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.13 -16.57	23.64 -0.38 -27.74	33.80 -0.08 -34.65	33.19 -0.63 -40.16
INDIAN POINT___3 23531	14.36 0.05 -13.73	12.48 -0.02 -12.76	11.15 -0.16 -13.16	10.45 -0.16 -12.43	9.67 -0.14 -11.39	10.70 0.10 -9.46	16.17 0.46 -10.72	29.04 2.52 0.00	19.61 1.77 -0.01	21.01 1.75 -1.80	18.60 1.41 -3.53	19.78 0.61 -13.36	20.59 1.55 -4.06	18.49 1.06 -7.44	15.03 0.24 -12.51	13.76 0.20 -11.52	16.62 0.03 -16.25	25.56 -0.11 -26.87	18.50 0.09 -17.43	21.80 0.12 -20.43	17.72 0.11 -16.42	23.43 -0.34 -27.49	33.49 -0.08 -34.34	32.90 -0.57 -39.80
IP CORINTH___1 23988	19.39 0.04 -18.77	17.18 -0.02 -17.45	16.01 -0.14 -17.99	15.03 -0.14 -16.99	13.87 -0.12 -15.58	14.17 0.09 -12.94	20.10 0.46 -14.65	29.04 2.51 0.00	19.77 1.69 -0.24	21.54 1.62 -2.46	19.77 1.28 -4.84	24.63 0.54 -18.27	21.97 1.43 -5.55	21.09 0.91 -10.17	19.58 0.18 -17.11	17.95 0.14 -15.77	22.59 0.02 -22.24	35.53 -0.06 -36.79	24.89 0.05 -23.86	29.29 0.06 -27.97	23.73 0.06 -22.49	33.72 -0.20 -37.64	46.21 -0.04 -47.01	47.85 -0.30 -54.50
IP___TICONDEROGA 23804	18.50 0.06 -17.85	16.32 -0.03 -16.60	15.07 -0.20 -17.12	14.14 -0.20 -16.17	13.06 -0.18 -14.82	13.57 0.12 -12.31	19.50 0.57 -13.94	29.68 3.15 0.00	20.15 2.09 -0.21	21.81 2.01 -2.34	19.87 1.61 -4.60	23.87 0.67 -17.38	22.10 1.83 -5.28	20.89 1.21 -9.68	18.83 0.27 -16.27	17.27 0.23 -15.00	21.52 0.04 -21.15	33.66 -0.13 -34.99	23.78 0.10 -22.69	27.99 0.14 -26.60	22.70 0.12 -21.39	31.72 -0.35 -35.80	43.85 -0.09 -44.71	44.90 -0.59 -51.83
ISLIP_RES_REC 323679	14.51 0.08 -13.85	12.59 -0.04 -12.88	11.19 -0.24 -13.28	10.47 -0.24 -12.54	9.70 -0.21 -11.50	10.84 0.16 -9.55	16.53 0.72 -10.81	30.60 4.08 0.00	20.63 2.78 -0.01	21.95 2.68 -1.82	19.37 2.14 -3.57	20.24 0.95 -13.48	21.39 2.31 -4.10	19.05 1.55 -7.50	15.25 0.35 -12.62	13.95 0.29 -11.63	16.79 0.05 -16.39	25.75 -0.17 -27.12	18.72 0.15 -17.59	22.07 0.20 -20.62	17.94 0.18 -16.58	24.33 -0.54 -28.60	35.96 -0.11 -36.84	32.98 -0.85 -40.17
JARVIS____ 23743	-0.03 0.00 0.61	-0.83 0.00 0.57	-2.44 -0.01 0.59	-2.39 -0.01 0.55	-2.10 -0.01 0.51	0.72 0.01 0.42	4.55 0.04 0.48	26.73 0.20 0.00	18.23 0.14 -0.24	17.51 0.14 0.08	13.60 0.09 0.15	5.30 0.04 0.56	14.90 0.09 0.17	9.74 0.05 0.31	1.79 0.01 0.51	1.58 0.00 0.46	-0.31 0.00 0.65	-2.28 0.00 1.07	0.29 0.00 0.69	0.44 0.00 0.82	0.53 0.00 0.66	-4.84 -0.01 1.10	-2.14 0.00 1.37	-7.94 -0.01 1.59
JENNISON___1 23625	4.93 0.04 -4.31	3.74 -0.01 -4.01	2.17 -0.12 -4.13	1.96 -0.12 -3.91	1.89 -0.10 -3.58	4.19 0.08 -2.97	9.35 0.41 -3.94	33.15 2.30 -4.32	23.08 1.54 -3.69	22.20 1.49 -3.26	16.88 1.07 -2.15	10.73 0.47 -4.45	19.81 1.20 -3.64	14.39 0.76 -3.63	6.33 0.15 -3.89	5.75 0.12 -3.59	5.41 0.02 -5.05	7.01 -0.08 -8.28	6.41 0.06 -5.36	7.62 0.08 -6.29	6.31 0.07 -5.06	4.51 -0.23 -8.46	9.76 -0.05 -10.57	5.57 -0.33 -12.25
JENNISON___2 23626	4.93 0.04 -4.31	3.74 -0.01 -4.01	2.17 -0.12 -4.13	1.96 -0.12 -3.91	1.89 -0.10 -3.58	4.19 0.08 -2.97	9.35 0.41 -3.94	33.15 2.30 -4.32	23.08 1.54 -3.69	22.20 1.49 -3.26	16.88 1.07 -2.15	10.73 0.47 -4.45	19.81 1.20 -3.64	14.39 0.76 -3.63	6.33 0.15 -3.89	5.75 0.12 -3.59	5.41 0.02 -5.05	7.01 -0.08 -8.28	6.41 0.06 -5.36	7.62 0.08 -6.29	6.31 0.07 -5.06	4.51 -0.23 -8.46	9.76 -0.05 -10.57	5.57 -0.33 -12.25
KEDC PORT_JEFF_GT2 24210	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.07 3.55 0.00	20.27 2.42 -0.01	21.59 2.32 -1.82	19.09 1.87 -3.57	20.12 0.83 -13.48	21.10 2.02 -4.10	18.87 1.36 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.04 -16.39	25.77 -0.15 -27.12	18.70 0.13 -17.59	22.05 0.18 -20.62	17.92 0.16 -16.58	24.40 -0.47 -28.60	35.97 -0.09 -36.84	33.07 -0.75 -40.17
KEDC PORT_JEFF_GT3 24211	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.07 3.55 0.00	20.27 2.42 -0.01	21.59 2.32 -1.82	19.09 1.87 -3.57	20.12 0.83 -13.48	21.10 2.02 -4.10	18.87 1.36 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.04 -16.39	25.77 -0.15 -27.12	18.70 0.13 -17.59	22.05 0.18 -20.62	17.92 0.16 -16.58	24.40 -0.47 -28.60	35.97 -0.09 -36.84	33.07 -0.75 -40.17

KEDC_GLWD_GT4 24219	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.23 -0.21 -13.28	10.51 -0.21 -12.54	9.74 -0.18 -11.50	10.81 0.13 -9.55	16.39 0.58 -10.81	29.60 3.08 0.00	19.98 2.13 -0.01	21.35 2.08 -1.82	18.90 1.67 -3.57	20.07 0.78 -13.48	21.03 1.95 -4.10	18.83 1.32 -7.50	15.21 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.11 -0.72 -40.17
KEDC_GLWD_GT5 24220	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.23 -0.21 -13.28	10.51 -0.21 -12.54	9.74 -0.18 -11.50	10.81 0.13 -9.55	16.39 0.58 -10.81	29.60 3.08 0.00	19.98 2.13 -0.01	21.35 2.08 -1.82	18.90 1.67 -3.57	20.07 0.78 -13.48	21.03 1.95 -4.10	18.83 1.32 -7.50	15.21 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.11 -0.72 -40.17
KENSICO____ 23655	14.48 0.06 -13.84	12.59 -0.03 -12.87	11.25 -0.17 -13.27	10.54 -0.18 -12.53	9.76 -0.15 -11.49	10.79 0.11 -9.54	16.31 0.51 -10.81	29.30 2.78 0.00	19.79 1.94 -0.01	21.21 1.93 -1.82	18.77 1.55 -3.57	19.96 0.68 -13.47	20.79 1.72 -4.10	18.66 1.16 -7.50	15.16 0.27 -12.61	13.88 0.22 -11.62	16.76 0.04 -16.38	25.78 -0.13 -27.10	18.66 0.11 -17.57	21.99 0.13 -20.60	17.88 0.13 -16.57	23.63 -0.38 -27.73	33.79 -0.08 -34.63	33.18 -0.62 -40.14
KIAC_JFK_GT1 23816	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.19 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.32 0.51 -10.81	29.22 2.69 0.00	19.74 1.89 -0.01	21.17 1.89 -1.82	18.71 1.49 -3.57	19.96 0.66 -13.48	20.73 1.66 -4.10	18.64 1.14 -7.50	15.17 0.27 -12.62	13.89 0.23 -11.63	16.77 0.04 -16.39	25.80 -0.12 -27.12	18.67 0.10 -17.59	22.00 0.13 -20.62	17.88 0.13 -16.58	23.66 -0.36 -27.74	33.81 -0.08 -34.65	33.19 -0.64 -40.17
KIAC_JFK_GT2 23817	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.19 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.32 0.51 -10.81	29.22 2.69 0.00	19.74 1.89 -0.01	21.17 1.89 -1.82	18.71 1.49 -3.57	19.96 0.66 -13.48	20.73 1.66 -4.10	18.64 1.14 -7.50	15.17 0.27 -12.62	13.89 0.23 -11.63	16.77 0.04 -16.39	25.80 -0.12 -27.12	18.67 0.10 -17.59	22.00 0.13 -20.62	17.88 0.13 -16.58	23.66 -0.36 -27.74	33.81 -0.08 -34.65	33.19 -0.64 -40.17
KINTIGH____ 23543	2.29 -0.02 -1.73	1.37 0.01 -1.62	-0.14 0.03 -1.67	-0.22 0.03 -1.58	-0.11 0.03 -1.44	2.30 -0.03 -1.20	4.64 -0.13 0.22	14.10 -0.38 12.04	7.30 -0.26 10.29	9.87 -0.31 7.28	10.72 -0.44 2.49	6.45 -0.19 -0.83	8.47 -0.31 6.21	6.94 -0.25 2.81	3.77 -0.09 -1.56	3.39 -0.09 -1.44	2.36 -0.02 -2.03	2.21 0.04 -3.38	3.13 -0.05 -2.19	3.75 -0.07 -2.57	3.19 -0.06 -2.06	-0.12 0.15 -3.46	3.54 -0.01 -4.32	-1.18 0.16 -5.00
LEDERLE____ 23769	14.10 0.06 -13.46	12.23 -0.03 -12.51	10.87 -0.18 -12.90	10.18 -0.18 -12.18	9.43 -0.16 -11.17	10.52 0.11 -9.27	16.03 0.53 -10.50	29.43 2.90 0.00	19.88 2.03 -0.01	21.23 2.00 -1.77	18.73 1.61 -3.47	19.60 0.69 -13.09	20.73 1.76 -3.98	18.48 1.19 -7.29	14.82 0.27 -12.26	13.56 0.23 -11.30	16.30 0.04 -15.93	25.02 -0.13 -26.34	18.18 0.11 -17.08	21.42 0.14 -20.03	17.42 0.13 -16.10	22.83 -0.40 -26.96	32.81 -0.09 -33.67	32.02 -0.66 -39.02
LINDEN COGEN____ 23786	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.15 -11.50	10.79 0.11 -9.55	16.33 0.52 -10.81	23.53 2.78 5.78	19.79 1.94 -0.01	21.11 1.97 -1.69	18.80 1.58 -3.57	19.98 0.69 -13.48	20.83 1.75 -4.10	18.70 1.19 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	24.28 -0.13 -25.60	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.00 -0.38 -27.11	21.65 -0.08 -22.50	24.87 -0.64 -31.85
LIPA_MISC_IPP 23656	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.23 -0.20 -13.28	10.51 -0.21 -12.54	9.74 -0.18 -11.50	10.81 0.13 -9.55	16.39 0.59 -10.81	29.86 3.34 0.00	20.13 2.28 -0.01	21.44 2.17 -1.82	18.98 1.75 -3.57	20.07 0.78 -13.48	20.97 1.89 -4.10	18.78 1.28 -7.50	15.19 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.70 0.12 -17.59	22.04 0.17 -20.62	17.92 0.15 -16.58	24.43 -0.44 -28.60	35.98 -0.09 -36.84	33.12 -0.70 -40.17
LISF__SOLAR 323691	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.23 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.81 0.13 -9.55	16.40 0.59 -10.81	29.88 3.35 0.00	20.14 2.29 -0.01	21.45 2.18 -1.82	18.99 1.76 -3.57	20.07 0.78 -13.48	20.97 1.89 -4.10	18.78 1.28 -7.50	15.19 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.92 0.15 -16.58	24.42 -0.45 -28.60	35.98 -0.08 -36.84	33.12 -0.71 -40.17
LITTLE FALLS____HYD 24013	-0.01 0.03 0.61	-0.83 -0.01 0.57	-2.50 -0.07 0.59	-2.45 -0.07 0.55	-2.15 -0.06 0.51	0.76 0.05 0.42	4.76 0.24 0.48	27.80 1.28 0.00	18.90 0.82 -0.24	18.14 0.77 0.08	14.06 0.56 0.15	5.51 0.25 0.56	15.46 0.64 0.17	10.08 0.39 0.31	1.86 0.08 0.51	1.63 0.06 0.46	-0.30 0.01 0.65	-2.31 -0.03 1.07	0.31 0.02 0.69	0.47 0.03 0.82	0.56 0.03 0.66	-4.93 -0.10 1.10	-2.17 -0.02 1.37	-8.03 -0.10 1.59
LI_NEWBRDGE____DRP 323616	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.50 -0.21 -12.54	9.73 -0.19 -11.50	10.82 0.13 -9.55	16.42 0.61 -10.81	29.89 3.37 0.00	20.15 2.30 -0.01	21.46 2.19 -1.82	18.96 1.74 -3.57	20.07 0.78 -13.48	20.99 1.91 -4.10	18.80 1.29 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.11 -0.72 -40.17
LONG_LAKE_PHOENIX 24014	1.55 0.00 -0.97	0.65 0.00 -0.90	-0.91 0.01 -0.94	-0.94 0.01 -0.89	-0.77 0.00 -0.81	1.80 0.00 -0.67	5.77 0.01 -0.76	26.57 0.04 0.00	17.85 0.01 0.00	17.58 0.00 -0.13	13.86 -0.05 -0.25	6.74 -0.01 -0.94	15.25 -0.02 -0.28	10.49 -0.03 -0.52	3.15 -0.01 -0.88	2.83 -0.01 -0.81	1.48 0.00 -1.14	0.72 0.01 -1.91	2.22 -0.01 -1.24	2.70 -0.01 -1.46	2.35 -0.01 -1.17	-1.75 0.02 -1.96	1.68 0.00 -2.45	-3.46 0.05 -2.84
LOVETT____3 23632	14.10 0.04 -13.48	12.26 -0.02 -12.53	10.94 -0.14 -12.92	10.24 -0.14 -12.20	9.49 -0.12 -11.19	10.51 0.08 -9.29	15.92 0.40 -10.52	28.69 2.17 0.00	19.37 1.52 -0.01	20.74 1.52 -1.77	18.35 1.23 -3.47	19.46 0.53 -13.12	20.32 1.35 -3.99	18.22 0.92 -7.30	14.77 0.21 -12.28	13.52 0.17 -11.32	16.32 0.03 -15.95	25.09 -0.09 -26.39	18.18 0.08 -17.11	21.42 0.10 -20.06	17.41 0.10 -16.13	22.97 -0.30 -27.00	32.89 -0.06 -33.72	32.25 -0.50 -39.09
LOVETT____4 23642	14.11 0.05 -13.48	12.26 -0.02 -12.54	10.91 -0.16 -12.92	10.22 -0.16 -12.21	9.47 -0.14 -11.19	10.53 0.10 -9.29	15.99 0.47 -10.52	29.07 2.54 0.00	19.63 1.78 -0.01	20.99 1.77 -1.77	18.55 1.42 -3.47	19.55 0.61 -13.12	20.53 1.57 -3.99	18.37 1.06 -7.30	14.81 0.24 -12.28	13.55 0.20 -11.32	16.33 0.03 -15.96	25.08 -0.11 -26.39	18.19 0.09 -17.12	21.44 0.12 -20.07	17.43 0.11 -16.13	22.93 -0.35 -27.01	32.88 -0.08 -33.73	32.17 -0.58 -39.10

LOVETT___5 23593	14.11 0.05 -13.48	12.26 -0.02 -12.54	10.91 -0.16 -12.92	10.22 -0.16 -12.21	9.47 -0.14 -11.19	10.53 0.10 -9.29	15.99 0.47 -10.52	29.07 2.54 0.00	19.63 1.78 -0.01	20.99 1.77 -1.77	18.55 1.42 -3.47	19.55 0.61 -13.12	20.53 1.57 -3.99	18.37 1.06 -7.30	14.81 0.24 -12.28	13.55 0.20 -11.32	16.33 0.03 -15.96	25.08 -0.11 -26.39	18.19 0.09 -17.12	21.44 0.12 -20.07	17.43 0.11 -16.13	22.93 -0.35 -27.01	32.88 -0.08 -33.73	32.17 -0.58 -39.10
LOWER RAQUET___HYD 24057	0.54 -0.04 0.00	-0.24 0.02 0.00	-1.71 0.14 0.00	-1.68 0.14 0.00	-1.46 0.12 0.00	1.05 -0.09 0.00	4.61 -0.38 0.00	24.48 -2.05 0.00	12.48 -1.50 3.87	16.14 -1.32 0.00	12.72 -0.94 0.00	5.40 -0.41 0.00	13.85 -1.14 0.00	9.23 -0.77 0.00	2.12 -0.16 0.00	1.92 -0.12 0.00	0.32 -0.02 0.00	-1.13 0.07 0.00	0.93 -0.05 0.00	1.19 -0.07 0.00	1.12 -0.07 0.00	-3.53 0.20 0.00	-0.71 0.06 0.00	-5.96 0.39 0.00
LOWER___HUDSON 24059	19.04 0.03 -18.43	16.86 -0.01 -17.14	15.71 -0.10 -17.67	14.75 -0.11 -16.68	13.62 -0.09 -15.30	13.91 0.07 -12.70	19.71 0.33 -14.39	28.28 1.76 0.00	19.26 1.18 -0.23	21.01 1.13 -2.42	19.30 0.90 -4.75	24.13 0.38 -17.94	21.45 1.01 -5.45	20.66 0.67 -9.99	19.23 0.15 -16.80	17.64 0.13 -15.48	22.19 0.02 -21.83	34.85 -0.07 -36.12	24.46 0.06 -23.42	28.79 0.07 -27.46	23.33 0.07 -22.08	33.03 -0.20 -36.95	45.35 -0.04 -46.15	46.84 -0.31 -53.50
LWR___OSWEGATCHIE_HYD 23850	0.55 -0.03 0.00	-0.24 0.01 0.00	-1.74 0.10 0.00	-1.72 0.10 0.00	-1.50 0.09 0.00	1.08 -0.06 0.00	4.74 -0.25 0.00	25.24 -1.28 0.00	14.37 -0.92 2.55	16.63 -0.82 0.00	13.05 -0.60 0.00	5.55 -0.26 0.00	14.25 -0.73 0.00	9.50 -0.50 0.00	2.18 -0.11 0.00	1.95 -0.09 0.00	0.32 -0.02 0.00	-1.15 0.05 0.00	0.94 -0.04 0.00	1.21 -0.05 0.00	1.13 -0.05 0.00	-3.59 0.14 0.00	-0.72 0.05 0.00	-6.04 0.30 0.00
LYONS_FALL_HYD 23570	0.58 0.00 0.00	-0.25 0.00 0.00	-1.84 0.01 0.00	-1.81 0.01 0.00	-1.58 0.01 0.00	1.13 0.00 0.00	5.02 0.02 0.00	26.68 0.16 0.00	17.43 0.11 0.52	17.58 0.12 0.00	13.74 0.08 0.00	5.85 0.04 0.00	15.04 0.06 0.00	10.02 0.03 0.00	2.29 0.00 0.00	2.04 0.00 0.00	0.34 0.00 0.00	-1.20 0.00 0.00	0.98 0.00 0.00	1.25 0.00 0.00	1.19 0.00 0.00	-3.73 0.00 0.00	-0.76 0.00 0.00	-6.30 0.04 0.00
MADISON___COUNTY_LFGE 323628	0.59 0.01 0.00	-0.26 0.00 0.00	-1.88 -0.04 0.00	-1.86 -0.04 0.00	-1.62 -0.03 0.00	1.16 0.03 0.00	5.15 0.15 0.00	27.41 0.89 0.00	18.46 0.61 0.00	18.05 0.59 0.00	14.08 0.42 0.00	6.00 0.19 0.00	15.46 0.48 0.00	10.31 0.31 0.00	2.35 0.06 0.00	2.09 0.05 0.00	0.35 0.01 0.00	-1.23 -0.03 0.00	1.01 0.02 0.00	1.28 0.03 0.00	1.21 0.03 0.00	-3.82 -0.09 0.00	-0.79 -0.02 0.00	-6.45 -0.11 0.00
MAPLE_RIDGE_WT_1 323574	-0.78 -0.01 1.36	-1.51 0.00 1.26	-3.14 0.01 1.30	-3.04 0.01 1.23	-2.70 0.01 1.13	0.19 -0.01 0.94	3.91 -0.02 1.06	26.40 -0.12 0.00	20.13 -0.08 -2.37	17.20 -0.08 0.18	13.21 -0.09 0.35	4.44 -0.07 1.31	14.23 -0.36 0.40	9.00 -0.27 0.73	1.09 -0.07 1.12	0.99 -0.06 0.99	-1.06 -0.01 1.39	-3.46 0.03 2.30	-0.54 -0.03 1.49	-0.54 -0.04 1.75	-0.26 -0.04 1.41	-5.95 0.13 2.35	-3.68 0.03 2.94	-9.52 0.23 3.41
MAPLE_RIDGE_WT_2 323611	-0.78 -0.01 1.36	-1.51 0.00 1.26	-3.14 0.01 1.30	-3.04 0.01 1.23	-2.70 0.01 1.13	0.19 -0.01 0.94	3.91 -0.02 1.06	26.40 -0.12 0.00	20.13 -0.08 -2.37	17.20 -0.08 0.18	13.21 -0.09 0.35	4.44 -0.07 1.31	14.23 -0.36 0.40	9.00 -0.27 0.73	1.09 -0.07 1.12	0.99 -0.06 0.99	-1.06 -0.01 1.39	-3.46 0.03 2.30	-0.54 -0.03 1.49	-0.54 -0.04 1.75	-0.26 -0.04 1.41	-5.95 0.13 2.35	-3.68 0.03 2.94	-9.52 0.23 3.41
MARBLE_RIVER_WT_PWR 323696	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.80 0.05 0.00	-1.76 0.06 0.00	-1.53 0.06 0.00	1.10 -0.04 0.00	4.81 -0.19 0.00	25.49 -1.03 0.00	12.23 -0.69 4.92	16.84 -0.61 0.00	13.13 -0.53 0.00	5.55 -0.27 0.00	14.21 -0.77 0.00	9.48 -0.51 0.00	2.18 -0.11 0.00	1.97 -0.06 0.00	0.33 -0.01 0.00	-1.17 0.03 0.00	0.97 -0.02 0.00	1.23 -0.02 0.00	1.16 -0.02 0.00	-3.66 0.07 0.00	-0.74 0.03 0.00	-6.23 0.12 0.00
MARSH_HILL_WT_PWR 323713	3.50 0.02 -2.90	2.41 -0.01 -2.68	0.82 -0.10 -2.76	0.68 -0.10 -2.61	0.73 -0.08 -2.39	3.18 0.06 -1.99	10.28 0.32 -4.97	49.08 1.93 -20.63	36.70 1.22 -17.64	31.72 1.02 -13.24	19.91 0.49 -5.76	10.21 0.20 -4.19	27.91 0.65 -12.29	18.22 0.31 -7.91	4.89 0.02 -2.59	4.42 0.00 -2.38	3.69 -0.01 -3.36	4.02 0.00 -5.22	4.33 0.00 -3.35	5.16 -0.01 -3.92	4.32 -0.01 -3.15	1.58 0.03 -5.28	5.78 -0.04 -6.59	1.22 -0.08 -7.64
MG INDUSTRY___DRP 24185	17.95 0.03 -17.34	15.86 -0.01 -16.12	14.69 -0.08 -16.63	13.79 -0.09 -15.70	12.74 -0.07 -14.40	13.15 0.06 -11.95	18.79 0.26 -13.54	27.88 1.36 0.00	18.95 0.93 -0.18	20.63 0.90 -2.28	18.84 0.72 -4.47	23.01 0.31 -16.88	20.91 0.80 -5.13	19.95 0.55 -9.40	18.22 0.13 -15.81	16.71 0.11 -14.57	20.89 0.02 -20.54	32.72 -0.05 -33.98	23.07 0.05 -22.04	27.15 0.06 -25.84	22.01 0.06 -20.77	30.87 -0.17 -34.77	42.62 -0.03 -43.42	43.72 -0.27 -50.33
MID___OSWEGATCHIE_HYD 23849	0.55 -0.03 0.00	-0.24 0.01 0.00	-1.74 0.10 0.00	-1.72 0.10 0.00	-1.50 0.09 0.00	1.08 -0.06 0.00	4.74 -0.25 0.00	25.24 -1.28 0.00	14.37 -0.92 2.55	16.63 -0.82 0.00	13.05 -0.60 0.00	5.55 -0.26 0.00	14.25 -0.73 0.00	9.50 -0.50 0.00	2.18 -0.11 0.00	1.95 -0.09 0.00	0.32 -0.02 0.00	-1.15 0.05 0.00	0.94 -0.04 0.00	1.21 -0.05 0.00	1.13 -0.05 0.00	-3.59 0.14 0.00	-0.72 0.05 0.00	-6.04 0.30 0.00
MID___RAQUETTE_HYD 23851	0.54 -0.04 0.00	-0.24 0.02 0.00	-1.71 0.14 0.00	-1.68 0.14 0.00	-1.46 0.12 0.00	1.05 -0.09 0.00	4.61 -0.38 0.00	24.48 -2.05 0.00	12.48 -1.50 3.87	16.14 -1.32 0.00	12.72 -0.94 0.00	5.40 -0.41 0.00	13.85 -1.14 0.00	9.23 -0.77 0.00	2.12 -0.16 0.00	1.92 -0.12 0.00	0.32 -0.02 0.00	-1.13 0.07 0.00	0.93 -0.05 0.00	1.19 -0.07 0.00	1.12 -0.07 0.00	-3.53 0.20 0.00	-0.71 0.06 0.00	-5.96 0.39 0.00
MILLIKEN___1 23584	3.00 0.02 -2.40	1.96 -0.01 -2.23	0.38 -0.07 -2.30	0.28 -0.07 -2.17	0.34 -0.06 -1.99	2.83 0.05 -1.65	7.55 0.25 -2.30	31.24 1.44 -3.27	21.61 0.96 -2.80	20.73 0.92 -2.36	15.69 0.64 -1.40	8.55 0.28 -2.45	18.15 0.74 -2.44	12.68 0.46 -2.22	4.47 0.09 -2.09	4.03 0.07 -1.93	3.07 0.01 -2.72	3.18 -0.04 -4.42	3.88 0.04 -2.86	4.65 0.05 -3.35	3.92 0.04 -2.69	0.64 -0.14 -4.51	4.83 -0.03 -5.63	-0.02 -0.20 -6.53
MILLIKEN___2 23585	3.00 0.02 -2.40	1.96 -0.01 -2.23	0.38 -0.07 -2.30	0.28 -0.07 -2.17	0.34 -0.06 -1.99	2.83 0.05 -1.65	7.55 0.25 -2.30	31.24 1.44 -3.27	21.61 0.96 -2.80	20.73 0.92 -2.36	15.69 0.64 -1.40	8.55 0.28 -2.45	18.15 0.74 -2.44	12.68 0.46 -2.22	4.47 0.09 -2.09	4.03 0.07 -1.93	3.07 0.01 -2.72	3.18 -0.04 -4.42	3.88 0.04 -2.86	4.65 0.05 -3.35	3.92 0.04 -2.69	0.64 -0.14 -4.51	4.83 -0.03 -5.63	-0.02 -0.20 -6.53

MILLIKEN___DIESEL 23629	3.00 0.02 -2.40	1.96 -0.01 -2.23	0.38 -0.07 -2.30	0.28 -0.07 -2.17	0.34 -0.06 -1.99	2.83 0.05 -1.65	7.55 0.25 -2.30	31.24 1.44 -3.27	21.61 0.96 -2.80	20.73 0.92 -2.36	15.69 0.64 -1.40	8.55 0.28 -2.45	18.15 0.74 -2.44	12.68 0.46 -2.22	4.47 0.09 -2.09	4.03 0.07 -1.93	3.07 0.01 -2.72	3.18 -0.04 -4.42	3.88 0.04 -2.86	4.65 0.05 -3.35	3.92 0.04 -2.69	0.64 -0.14 -4.51	4.83 -0.03 -5.63	-0.02 -0.20 -6.53
MILLSEAT___LFGE 323607	2.44 -0.02 -1.87	1.48 0.00 -1.73	-0.06 0.00 -1.79	-0.14 0.00 -1.69	-0.04 0.00 -1.55	2.40 -0.02 -1.29	6.41 -0.05 -1.46	26.69 0.16 0.00	17.95 0.11 0.00	17.74 0.04 -0.24	13.92 -0.21 -0.48	7.51 -0.09 -1.79	15.51 -0.02 -0.54	10.92 -0.07 -1.00	3.91 -0.05 -1.68	3.51 -0.07 -1.55	2.50 -0.01 -2.18	2.43 0.02 -3.61	3.29 -0.03 -2.34	3.95 -0.05 -2.74	3.34 -0.04 -2.21	0.06 0.10 -3.69	3.80 -0.05 -4.61	-0.95 0.04 -5.34
MODEL_CITY_ENERGY 24167	2.52 -0.04 -1.98	1.58 0.01 -1.83	0.09 0.05 -1.89	0.01 0.05 -1.79	0.10 0.05 -1.64	2.44 -0.06 -1.36	6.65 -0.24 -1.89	28.35 -0.84 -2.67	19.54 -0.59 -2.28	18.73 -0.65 -1.92	14.03 -0.78 -1.16	7.56 -0.33 -2.08	16.44 -0.59 -2.04	11.42 -0.46 -1.87	3.92 -0.14 -1.77	3.52 -0.15 -1.63	2.62 -0.03 -2.30	2.66 0.06 -3.80	3.37 -0.07 -2.46	4.04 -0.10 -2.89	3.41 -0.09 -2.32	0.38 0.23 -3.88	4.06 -0.02 -4.85	-0.49 0.24 -5.62
MODERN_LFGE___ 323580	2.52 -0.04 -1.98	1.58 0.01 -1.83	0.09 0.05 -1.89	0.01 0.05 -1.79	0.10 0.05 -1.64	2.44 -0.06 -1.36	6.65 -0.24 -1.89	28.35 -0.84 -2.67	19.54 -0.59 -2.28	18.73 -0.65 -1.92	14.03 -0.78 -1.16	7.56 -0.33 -2.08	16.44 -0.59 -2.04	11.42 -0.46 -1.87	3.92 -0.14 -1.77	3.52 -0.15 -1.63	2.62 -0.03 -2.30	2.66 0.06 -3.80	3.37 -0.07 -2.46	4.04 -0.10 -2.89	3.41 -0.09 -2.32	0.38 0.23 -3.88	4.06 -0.02 -4.85	-0.49 0.24 -5.62
MOHAWK_PAPER___DRP 24187	18.64 0.03 -18.03	16.50 -0.01 -16.77	15.35 -0.09 -17.29	14.41 -0.10 -16.33	13.31 -0.08 -14.97	13.63 0.06 -12.43	19.37 0.29 -14.08	28.10 1.58 0.00	19.14 1.08 -0.21	20.86 1.04 -2.37	19.13 0.83 -4.64	23.72 0.35 -17.56	21.24 0.92 -5.34	20.40 0.62 -9.78	18.86 0.14 -16.44	17.30 0.12 -15.15	21.72 0.02 -21.36	34.08 -0.06 -35.34	23.95 0.05 -22.92	28.19 0.07 -26.87	22.85 0.06 -21.60	32.25 -0.18 -36.16	44.36 -0.03 -45.16	45.71 -0.29 -52.35
MONGAUP___HYD 23641	14.08 0.08 -13.42	12.19 -0.03 -12.48	10.78 -0.25 -12.87	10.08 -0.24 -12.15	9.34 -0.21 -11.14	10.54 0.15 -9.25	16.22 0.75 -10.48	30.59 4.07 0.00	20.63 2.78 -0.01	21.77 2.55 -1.76	19.15 2.04 -3.46	19.75 0.87 -13.06	21.16 2.20 -3.97	18.73 1.46 -7.27	14.84 0.32 -12.22	13.59 0.29 -11.27	16.27 0.05 -15.88	24.92 -0.15 -26.27	18.15 0.13 -17.04	21.40 0.17 -19.98	17.41 0.16 -16.06	22.63 -0.53 -26.88	32.68 -0.13 -33.58	31.69 -0.88 -38.92
MONTAUK___DIESEL 23721	14.52 0.09 -13.85	12.59 -0.04 -12.88	11.17 -0.26 -13.28	10.46 -0.26 -12.54	9.68 -0.23 -11.50	10.85 0.17 -9.55	16.59 0.78 -10.81	30.97 4.45 0.00	20.87 3.02 -0.01	22.19 2.91 -1.82	19.56 2.34 -3.57	20.32 1.02 -13.48	21.61 2.53 -4.10	19.21 1.70 -7.50	15.29 0.38 -12.62	13.98 0.31 -11.63	16.79 0.06 -16.39	25.73 -0.19 -27.12	18.74 0.17 -17.59	22.10 0.23 -20.62	17.97 0.21 -16.58	24.27 -0.60 -28.60	35.96 -0.11 -36.84	32.90 -0.93 -40.17
MUNSVILLE_WIND_PWR 323609	4.43 0.05 -3.79	3.24 -0.02 -3.52	1.63 -0.16 -3.63	1.45 -0.16 -3.43	1.42 -0.14 -3.15	3.85 0.10 -2.61	9.09 0.57 -3.52	33.89 3.07 -4.31	23.57 2.05 -3.68	22.59 1.96 -3.18	17.04 1.37 -2.01	10.33 0.60 -3.91	19.97 1.54 -3.45	14.29 0.96 -3.33	5.86 0.18 -3.39	5.31 0.14 -3.13	4.77 0.02 -4.41	5.92 -0.08 -7.20	5.71 0.06 -4.66	6.81 0.09 -5.46	5.66 0.09 -4.39	3.37 -0.26 -7.35	8.38 -0.04 -9.19	3.98 -0.32 -10.65
N SALMON___HYD 24042	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.79 0.06 0.00	-1.76 0.07 0.00	-1.53 0.06 0.00	1.10 -0.04 0.00	4.82 -0.17 0.00	25.61 -0.91 0.00	12.64 -0.63 4.57	16.92 -0.54 0.00	13.24 -0.42 0.00	5.61 -0.21 0.00	14.36 -0.62 0.00	9.58 -0.42 0.00	2.20 -0.09 0.00	1.99 -0.05 0.00	0.33 0.00 0.00	-1.18 0.02 0.00	0.97 -0.01 0.00	1.24 -0.01 0.00	1.17 -0.01 0.00	-3.68 0.05 0.00	-0.75 0.02 0.00	-6.24 0.10 0.00
N.E._GEN_SANDY PD 24062	16.79 0.04 -16.17	14.72 -0.02 -15.00	13.48 -0.13 -15.46	12.65 -0.13 -14.60	11.69 -0.12 -13.39	12.34 0.08 -11.12	17.96 0.38 -12.59	26.83 2.05 1.74	19.39 1.39 -0.16	20.93 1.36 -2.12	19.76 1.09 -5.02	21.98 0.46 -15.70	20.98 1.22 -4.77	19.57 0.83 -8.74	17.17 0.19 -14.70	15.74 0.16 -13.54	19.46 0.03 -19.10	30.30 -0.09 -31.59	21.54 0.07 -20.49	25.66 0.10 -24.31	21.20 0.09 -19.92	27.25 -0.25 -31.23	39.54 -0.06 -40.37	40.03 -0.42 -46.79
NARROWS_GT1_1 24228	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT1_2 24229	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT1_3 24230	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT1_4 24231	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT1_5 24232	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17

NARROWS_GT1_6 24233	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT1_7 24234	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT1_8 24235	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT2_1 24236	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT2_2 24237	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT2_3 24238	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT2_4 24239	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT2_5 24240	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT2_6 24241	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT2_7 24242	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NARROWS_GT2_8 24243	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NEG CAPITAL___MECHNVIL 23645	19.45 0.04 -18.82	17.23 -0.02 -17.50	16.07 -0.13 -18.05	15.08 -0.14 -17.05	13.93 -0.12 -15.63	14.20 0.09 -12.98	20.13 0.44 -14.70	28.89 2.37 0.00	19.67 1.59 -0.25	21.44 1.51 -2.47	19.69 1.19 -4.85	24.64 0.50 -18.33	21.88 1.33 -5.57	21.08 0.87 -10.21	19.64 0.19 -17.16	18.01 0.16 -15.82	22.67 0.02 -22.30	35.62 -0.08 -36.90	24.98 0.07 -23.93	29.40 0.09 -28.06	23.83 0.09 -22.55	33.78 -0.25 -37.76	46.34 -0.05 -47.16	47.93 -0.39 -54.66
NEG CENTRAL_HIGH_ACRES 23767	2.03 -0.02 -1.47	1.12 0.00 -1.37	-0.39 0.04 -1.41	-0.45 0.04 -1.33	-0.33 0.03 -1.22	2.13 -0.03 -1.02	5.59 -0.07 -0.67	22.69 -0.15 3.68	14.62 -0.08 3.14	15.21 -0.15 2.10	12.89 -0.25 0.52	6.87 -0.10 -1.15	13.18 -0.17 1.63	9.50 -0.14 0.36	3.56 -0.05 -1.32	3.19 -0.06 -1.22	2.05 -0.01 -1.72	1.77 0.03 -2.94	2.87 -0.03 -1.92	3.46 -0.04 -2.25	2.96 -0.03 -1.81	-0.60 0.10 -3.03	3.02 0.01 -3.78	-1.80 0.16 -4.38
NEG CENTRAL___DRP 24199	1.96 0.00 -1.38	1.02 0.00 -1.28	-0.55 -0.02 -1.31	-0.60 -0.02 -1.24	-0.46 -0.02 -1.14	2.09 0.01 -0.95	5.91 0.10 -0.81	25.21 0.65 1.97	16.62 0.46 1.68	16.80 0.39 1.05	13.75 0.22 0.13	7.09 0.10 -1.18	14.57 0.30 0.71	10.28 0.17 -0.11	3.54 0.02 -1.23	3.18 0.01 -1.13	1.94 0.00 -1.60	1.87 -0.01 -3.08	3.05 0.01 -2.05	3.67 0.02 -2.41	3.14 0.02 -1.93	-0.55 -0.06 -3.24	3.26 -0.02 -4.04	-1.74 -0.08 -4.69
NEG CENTRAL___INDECK 23768	2.93 0.02 -2.34	1.90 -0.01 -2.17	0.30 -0.08 -2.23	0.20 -0.08 -2.11	0.28 -0.07 -1.93	2.79 0.05 -1.61	8.96 0.29 -3.68	42.49 1.84 -14.13	31.15 1.23 -12.08	27.68 1.11 -9.11	18.22 0.53 -4.04	9.16 0.13 -3.21	23.80 0.29 -8.52	15.74 0.13 -5.61	4.38 0.00 -2.09	3.95 -0.02 -1.93	3.05 0.00 -2.72	3.13 0.00 -4.33	3.79 0.02 -2.78	4.54 0.02 -3.27	3.83 0.02 -2.63	0.59 -0.08 -4.39	4.67 -0.05 -5.49	-0.15 -0.17 -6.36

NEG CENTRAL___SENECA 23627	1.99 0.00 -1.41	1.06 0.00 -1.31	-0.51 -0.02 -1.35	-0.57 -0.02 -1.28	-0.43 -0.02 -1.17	2.12 0.01 -0.97	5.82 0.11 -0.72	24.37 0.75 2.90	15.90 0.53 2.48	16.29 0.45 1.62	13.56 0.25 0.35	7.08 0.11 -1.15	14.11 0.35 1.22	10.04 0.19 0.15	3.57 0.02 -1.27	3.22 0.01 -1.17	1.99 0.00 -1.64	2.20 -0.02 -3.42	3.31 0.02 -2.30	3.98 0.03 -2.70	3.38 0.02 -2.17	-0.18 -0.08 -3.63	3.74 -0.03 -4.54	-1.21 -0.13 -5.26
NEG CENTRAL___STATE_STREET 24147	2.19 0.02 -1.59	1.22 -0.01 -1.48	-0.39 -0.07 -1.53	-0.45 -0.07 -1.44	-0.32 -0.06 -1.33	2.28 0.05 -1.10	6.51 0.27 -1.24	28.14 1.61 0.00	18.92 1.07 0.00	18.67 1.00 -0.21	14.76 0.70 -0.40	7.63 0.31 -1.51	16.26 0.82 -0.46	11.36 0.52 -0.84	3.81 0.10 -1.41	3.42 0.08 -1.30	2.19 0.01 -1.84	1.91 -0.05 -3.16	3.08 0.04 -2.06	3.72 0.05 -2.42	3.18 0.04 -1.94	-0.63 -0.15 -3.25	3.27 -0.03 -4.06	-1.84 -0.21 -4.71
NEG MILLWOOD___DRP 24198	14.71 0.06 -14.07	12.80 -0.03 -13.08	11.45 -0.19 -13.49	10.73 -0.19 -12.74	9.93 -0.16 -11.68	10.95 0.12 -9.70	16.55 0.57 -10.98	29.64 3.12 0.00	20.01 2.16 -0.01	21.44 2.14 -1.85	18.96 1.68 -3.62	20.23 0.73 -13.69	21.00 1.86 -4.16	18.88 1.26 -7.62	15.39 0.29 -12.82	14.09 0.24 -11.81	17.03 0.04 -16.65	26.21 -0.14 -27.54	18.96 0.11 -17.86	22.34 0.15 -20.94	18.16 0.14 -16.84	24.04 -0.42 -28.18	34.34 -0.09 -35.20	33.78 -0.68 -40.80
NEG NORTH_FLCN_SEA 23793	0.58 0.00 0.00	-0.25 0.00 0.00	-1.82 0.03 0.00	-1.78 0.04 0.00	-1.54 0.04 0.00	1.11 -0.02 0.00	4.88 -0.12 0.00	25.88 -0.64 0.00	12.53 -0.41 4.91	17.12 -0.34 0.00	13.34 -0.32 0.00	5.64 -0.17 0.00	14.43 -0.55 0.00	9.63 -0.37 0.00	2.22 -0.07 0.00	2.00 -0.03 0.00	0.34 0.00 0.00	-1.19 0.01 0.00	0.98 0.00 0.00	1.25 0.00 0.00	1.18 0.00 0.00	-3.71 0.02 0.00	-0.75 0.02 0.00	-6.31 0.03 0.00
NEG NORTH_KES_CHATAGAY 23792	0.57 -0.01 0.00	-0.25 0.00 0.00	-1.79 0.05 0.00	-1.76 0.07 0.00	-1.53 0.06 0.00	1.10 -0.04 0.00	4.80 -0.19 0.00	25.46 -1.06 0.00	12.30 -0.72 4.82	16.81 -0.65 0.00	13.12 -0.54 0.00	5.55 -0.27 0.00	14.22 -0.76 0.00	9.50 -0.50 0.00	2.18 -0.10 0.00	1.98 -0.06 0.00	0.33 -0.01 0.00	-1.17 0.03 0.00	0.97 -0.02 0.00	1.23 -0.02 0.00	1.16 -0.02 0.00	-3.66 0.07 0.00	-0.74 0.03 0.00	-6.23 0.11 0.00
NEG NORTH___ALICE_FALLS 23915	0.57 0.00 0.00	-0.25 0.00 0.00	-1.81 0.03 0.00	-1.78 0.05 0.00	-1.54 0.05 0.00	1.11 -0.03 0.00	4.87 -0.13 0.00	25.85 -0.67 0.00	12.52 -0.43 4.89	17.09 -0.37 0.00	13.32 -0.33 0.00	5.64 -0.18 0.00	14.42 -0.56 0.00	9.62 -0.38 0.00	2.21 -0.08 0.00	2.00 -0.03 0.00	0.34 0.00 0.00	-1.19 0.01 0.00	0.98 0.00 0.00	1.25 0.00 0.00	1.18 0.00 0.00	-3.71 0.02 0.00	-0.75 0.02 0.00	-6.30 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	0.57 0.00 0.00	-0.25 0.00 0.00	-1.81 0.03 0.00	-1.78 0.05 0.00	-1.54 0.05 0.00	1.11 -0.03 0.00	4.87 -0.13 0.00	25.85 -0.67 0.00	12.52 -0.43 4.89	17.09 -0.37 0.00	13.32 -0.33 0.00	5.64 -0.18 0.00	14.42 -0.56 0.00	9.62 -0.38 0.00	2.21 -0.08 0.00	2.00 -0.03 0.00	0.34 0.00 0.00	-1.19 0.01 0.00	0.98 0.00 0.00	1.25 0.00 0.00	1.18 0.00 0.00	-3.71 0.02 0.00	-0.75 0.02 0.00	-6.30 0.04 0.00
NEG NORTH___PLATTSBURG 23628	0.57 0.00 0.00	-0.25 0.00 0.00	-1.81 0.03 0.00	-1.78 0.05 0.00	-1.54 0.05 0.00	1.11 -0.03 0.00	4.87 -0.13 0.00	25.85 -0.67 0.00	12.52 -0.43 4.89	17.09 -0.37 0.00	13.32 -0.33 0.00	5.64 -0.18 0.00	14.42 -0.56 0.00	9.62 -0.38 0.00	2.21 -0.08 0.00	2.00 -0.03 0.00	0.34 0.00 0.00	-1.19 0.01 0.00	0.98 0.00 0.00	1.25 0.00 0.00	1.18 0.00 0.00	-3.71 0.02 0.00	-0.75 0.02 0.00	-6.30 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	2.52 -0.03 -1.97	1.57 0.00 -1.82	0.05 0.03 -1.87	-0.03 0.03 -1.77	0.07 0.03 -1.62	2.44 -0.04 -1.34	6.33 -0.18 -1.52	25.93 -0.59 0.00	17.43 -0.42 0.00	17.23 -0.48 -0.26	13.51 -0.64 -0.50	7.42 -0.28 -1.87	15.10 -0.46 -0.57	10.68 -0.36 -1.04	3.92 -0.12 -1.76	3.52 -0.13 -1.62	2.59 -0.03 -2.28	2.62 0.05 -3.76	3.35 -0.06 -2.44	4.02 -0.09 -2.86	3.40 -0.08 -2.30	0.32 0.20 -3.85	3.99 -0.04 -4.81	-0.61 0.16 -5.57
NEG WEST___LANCASTER 23811	2.88 0.00 -2.30	1.84 0.00 -2.10	0.27 -0.05 -2.17	0.17 -0.06 -2.05	0.25 -0.04 -1.88	2.72 0.02 -1.56	12.52 0.13 -7.39	70.22 0.96 -42.73	55.01 0.64 -36.53	44.93 0.55 -26.93	24.84 0.18 -11.00	11.05 0.08 -5.15	39.82 0.42 -24.41	24.65 0.21 -14.44	4.34 0.01 -2.04	3.90 -0.01 -1.88	2.98 0.00 -2.65	3.13 0.00 -4.33	3.78 0.00 -2.81	4.52 -0.02 -3.28	3.82 -0.01 -2.64	0.68 -0.01 -4.42	4.71 -0.05 -5.53	-0.05 -0.11 -6.40
NEG_PENN_ALLEGHNY 23528	4.82 0.02 -4.22	3.66 -0.01 -3.92	2.13 -0.07 -4.04	1.92 -0.07 -3.82	1.86 -0.06 -3.50	4.09 0.04 -2.91	9.28 0.23 -4.05	33.55 1.29 -5.74	23.62 0.87 -4.90	22.43 0.84 -4.13	16.71 0.58 -2.48	10.54 0.26 -4.46	20.09 0.71 -4.40	14.48 0.45 -4.03	6.18 0.09 -3.81	5.62 0.07 -3.51	5.30 0.01 -4.94	6.86 0.01 -8.10	6.26 0.04 -5.24	7.44 0.04 -6.15	6.17 0.04 -4.94	4.41 -0.13 -8.27	9.52 -0.04 -10.33	5.41 -0.22 -11.97
NEG___GEN_MONROE 24207	2.15 0.00 -1.57	1.20 0.00 -1.46	-0.37 -0.03 -1.50	-0.43 -0.03 -1.42	-0.31 -0.03 -1.30	2.23 0.01 -1.08	5.87 0.09 -0.78	23.88 0.77 3.40	15.48 0.54 2.91	16.04 0.49 1.92	13.43 0.21 0.43	7.17 0.08 -1.27	13.86 0.33 1.45	9.95 0.17 0.22	3.71 0.01 -1.41	3.33 -0.01 -1.30	2.17 0.00 -1.83	1.88 -0.01 -3.09	2.99 0.00 -2.01	3.60 -0.01 -2.35	3.07 -0.01 -1.89	-0.55 0.01 -3.17	3.15 -0.03 -3.96	-1.80 -0.05 -4.59
NEPA___ENERGY 23901	3.47 0.00 -2.89	2.42 0.00 -2.68	0.88 -0.04 -2.76	0.74 -0.05 -2.61	0.78 -0.03 -2.39	3.14 0.02 -1.99	8.40 0.11 -3.29	35.16 0.73 -7.92	25.09 0.49 -6.77	23.19 0.42 -5.31	16.46 0.14 -2.67	9.21 0.08 -3.32	20.54 0.34 -5.22	14.16 0.18 -3.98	4.90 0.02 -2.59	4.42 0.00 -2.39	3.71 0.00 -3.37	4.29 0.00 -5.50	4.54 0.00 -3.55	5.41 -0.01 -4.17	4.53 0.00 -3.35	1.87 -0.01 -5.61	6.20 -0.04 -7.00	1.69 -0.08 -8.12
NEVERSINK___HYD 23608	12.06 0.04 -11.44	10.37 -0.02 -10.64	9.02 -0.11 -10.97	8.43 -0.11 -10.36	7.82 -0.09 -9.50	9.10 0.07 -7.89	14.28 0.35 -8.94	28.43 1.91 0.00	19.29 1.44 0.00	20.28 1.32 -1.50	17.65 1.04 -2.95	17.40 0.45 -11.14	19.50 1.14 -3.38	16.97 0.77 -6.20	12.89 0.17 -10.43	11.78 0.14 -9.61	13.91 0.02 -13.55	21.13 -0.08 -22.40	15.58 0.07 -14.53	18.37 0.09 -17.03	14.96 0.09 -13.69	18.95 -0.25 -22.92	27.81 -0.05 -28.63	26.44 -0.40 -33.18
NEWTON___FALLS_HYD 23847	0.55 -0.03 0.00	-0.24 0.01 0.00	-1.74 0.10 0.00	-1.72 0.10 0.00	-1.50 0.09 0.00	1.08 -0.06 0.00	4.74 -0.25 0.00	25.24 -1.28 0.00	14.37 -0.92 2.55	16.63 -0.82 0.00	13.05 -0.60 0.00	5.55 -0.26 0.00	14.25 -0.73 0.00	9.50 -0.50 0.00	2.18 -0.11 0.00	1.95 -0.09 0.00	0.32 -0.02 0.00	-1.15 0.05 0.00	0.94 -0.04 0.00	1.21 -0.05 0.00	1.13 -0.05 0.00	-3.59 0.14 0.00	-0.72 0.05 0.00	-6.04 0.30 0.00

NIAGARA_115E_LBMP 323715	2.54 -0.04 -1.99	1.60 0.01 -1.85	0.12 0.06 -1.90	0.04 0.06 -1.80	0.12 0.06 -1.65	2.44 -0.06 -1.37	6.68 -0.27 -1.95	28.56 -1.02 -3.06	19.75 -0.71 -2.62	18.87 -0.76 -2.17	14.04 -0.87 -1.25	7.57 -0.37 -2.12	16.57 -0.68 -2.27	11.48 -0.52 -2.00	3.92 -0.15 -1.79	3.52 -0.16 -1.65	2.63 -0.03 -2.32	2.69 0.07 -3.83	3.38 -0.08 -2.48	4.05 -0.11 -2.91	3.42 -0.10 -2.34	0.44 0.25 -3.91	4.10 -0.02 -4.88	-0.40 0.28 -5.66
NIAGARA_115W_LBMP 323714	2.53 -0.03 -1.98	1.60 0.01 -1.85	0.11 0.05 -1.91	0.03 0.05 -1.80	0.11 0.05 -1.65	2.45 -0.05 -1.37	5.23 -0.23 -0.46	17.41 -0.83 8.29	10.19 -0.57 7.08	11.92 -0.64 4.90	11.38 -0.76 1.51	6.82 -0.33 -1.33	10.36 -0.58 4.05	8.04 -0.45 1.51	3.94 -0.14 -1.79	3.54 -0.14 -1.65	2.64 -0.03 -2.32	2.68 0.06 -3.82	3.39 -0.07 -2.48	4.06 -0.10 -2.90	3.43 -0.09 -2.34	0.41 0.23 -3.91	4.10 -0.02 -4.88	-0.44 0.25 -5.66
NIAGARA_230_LBMP 323716	2.50 -0.03 -1.95	1.58 0.01 -1.83	0.08 0.04 -1.89	0.00 0.04 -1.78	0.09 0.04 -1.63	2.45 -0.04 -1.36	3.97 -0.19 0.84	7.86 -0.64 18.01	2.00 -0.44 15.40	5.98 -0.51 10.97	9.12 -0.64 3.89	6.17 -0.28 -0.63	5.04 -0.48 9.46	5.10 -0.37 4.54	3.94 -0.12 -1.77	3.54 -0.12 -1.63	2.62 -0.02 -2.30	2.64 0.05 -3.79	3.38 -0.06 -2.45	4.04 -0.09 -2.88	3.42 -0.08 -2.31	0.35 0.20 -3.87	4.05 -0.02 -4.84	-0.53 0.21 -5.61
NIAGARA____ 23760	2.50 -0.03 -1.95	1.58 0.01 -1.83	0.08 0.04 -1.89	0.00 0.04 -1.78	0.09 0.04 -1.63	2.45 -0.04 -1.36	3.97 -0.19 0.84	7.86 -0.64 18.01	2.00 -0.44 15.40	5.98 -0.51 10.97	9.12 -0.64 3.89	6.17 -0.28 -0.63	5.04 -0.48 9.46	5.10 -0.37 4.54	3.94 -0.12 -1.77	3.54 -0.12 -1.63	2.62 -0.02 -2.30	2.64 0.05 -3.79	3.38 -0.06 -2.45	4.04 -0.09 -2.88	3.42 -0.08 -2.31	0.35 0.20 -3.87	4.05 -0.02 -4.84	-0.53 0.21 -5.61
NINE_MILE_1 23575	1.40 -0.01 -0.83	0.52 0.00 -0.77	-1.02 0.04 -0.80	-1.04 0.03 -0.75	-0.86 0.03 -0.69	1.69 -0.02 -0.57	5.55 -0.09 -0.65	26.03 -0.49 0.00	17.52 -0.32 0.00	17.24 -0.32 -0.11	13.58 -0.29 -0.21	6.50 -0.11 -0.80	14.94 -0.28 -0.24	10.24 -0.20 -0.44	2.98 -0.05 -0.74	2.68 -0.05 -0.69	1.30 -0.01 -0.97	0.44 0.02 -1.61	2.01 -0.02 -1.05	2.45 -0.03 -1.23	2.15 -0.03 -0.99	-2.00 0.08 -1.65	1.31 0.01 -2.06	-3.82 0.14 -2.39
NINE_MILE_2 23744	1.39 -0.01 -0.82	0.52 0.00 -0.76	-1.02 0.04 -0.79	-1.04 0.03 -0.75	-0.87 0.03 -0.69	1.68 -0.02 -0.57	5.55 -0.09 -0.64	26.03 -0.49 0.00	17.52 -0.32 0.00	17.24 -0.32 -0.11	13.58 -0.29 -0.21	6.49 -0.11 -0.79	14.94 -0.28 -0.24	10.24 -0.20 -0.44	2.98 -0.05 -0.74	2.67 -0.05 -0.68	1.29 -0.01 -0.96	0.43 0.02 -1.60	2.00 -0.02 -1.04	2.44 -0.03 -1.22	2.14 -0.03 -0.98	-2.01 0.08 -1.64	1.29 0.01 -2.05	-3.83 0.13 -2.38
NM_CAPITAL____DRP 24208	18.45 0.03 -17.84	16.33 -0.01 -16.59	15.18 -0.08 -17.11	14.25 -0.08 -16.16	13.16 -0.07 -14.81	13.49 0.05 -12.30	19.17 0.25 -13.93	27.83 1.31 0.00	18.94 0.90 -0.20	20.66 0.86 -2.34	18.94 0.69 -4.60	23.48 0.29 -17.37	21.04 0.78 -5.28	20.20 0.53 -9.68	18.67 0.12 -16.26	17.13 0.10 -14.99	21.49 0.02 -21.13	33.71 -0.05 -34.97	23.70 0.04 -22.68	27.89 0.06 -26.58	22.61 0.05 -21.37	31.90 -0.15 -35.78	43.89 -0.03 -44.68	45.22 -0.24 -51.79
NM_CENTRAL____DRP 24181	1.57 0.00 -0.99	0.67 0.00 -0.92	-0.90 -0.01 -0.95	-0.93 -0.01 -0.90	-0.77 -0.01 -0.83	1.83 0.00 -0.68	5.82 0.05 -0.78	26.82 0.29 0.00	18.06 0.21 0.00	17.78 0.20 -0.13	14.01 0.10 -0.26	6.84 0.06 -0.97	15.44 0.16 -0.30	10.63 0.09 -0.54	3.21 0.02 -0.91	2.88 0.01 -0.84	1.52 0.00 -1.18	0.77 -0.01 -1.97	2.27 0.00 -1.28	2.76 0.00 -1.51	2.40 0.00 -1.21	-1.72 -0.02 -2.02	1.75 -0.01 -2.53	-3.43 -0.01 -2.93
NM_FRONTIER____DRP 24179	2.53 -0.03 -1.98	1.60 0.01 -1.85	0.11 0.05 -1.91	0.03 0.05 -1.80	0.11 0.05 -1.65	2.45 -0.05 -1.37	5.23 -0.23 -0.46	17.41 -0.83 8.29	10.19 -0.57 7.08	11.92 -0.64 4.90	11.38 -0.76 1.51	6.82 -0.33 -1.33	10.36 -0.58 4.05	8.04 -0.45 1.51	3.94 -0.14 -1.79	3.54 -0.14 -1.65	2.64 -0.03 -2.32	2.68 0.06 -3.82	3.39 -0.07 -2.48	4.06 -0.10 -2.90	3.43 -0.09 -2.34	0.41 0.23 -3.91	4.10 -0.02 -4.88	-0.44 0.25 -5.66
NM_ST_REGIS____HYD 24053	0.55 -0.03 0.00	-0.24 0.01 0.00	-1.73 0.12 0.00	-1.70 0.12 0.00	-1.48 0.10 0.00	1.06 -0.07 0.00	4.67 -0.33 0.00	24.78 -1.75 0.00	12.59 -1.27 3.99	16.34 -1.12 0.00	12.85 -0.80 0.00	5.46 -0.36 0.00	13.98 -1.01 0.00	9.32 -0.68 0.00	2.14 -0.14 0.00	1.94 -0.10 0.00	0.32 -0.02 0.00	-1.14 0.06 0.00	0.94 -0.04 0.00	1.20 -0.05 0.00	1.13 -0.05 0.00	-3.57 0.15 0.00	-0.72 0.05 0.00	-6.04 0.31 0.00
NORTHPORT____1 23551	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.43 0.62 -10.81	30.03 3.50 0.00	20.22 2.37 -0.01	21.53 2.26 -1.82	19.05 1.83 -3.57	20.11 0.82 -13.48	21.08 2.00 -4.10	18.86 1.35 -7.50	15.21 0.31 -12.62	13.91 0.25 -11.63	16.78 0.05 -16.39	25.78 -0.14 -27.12	18.69 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.08 -0.75 -40.17
NORTHPORT____2 23552	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.43 0.62 -10.81	30.03 3.50 0.00	20.22 2.37 -0.01	21.53 2.26 -1.82	19.05 1.83 -3.57	20.11 0.82 -13.48	21.08 2.00 -4.10	18.86 1.35 -7.50	15.21 0.31 -12.62	13.91 0.25 -11.63	16.78 0.05 -16.39	25.78 -0.14 -27.12	18.69 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.08 -0.75 -40.17
NORTHPORT____3 23553	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.42 0.62 -10.81	30.00 3.48 0.00	20.21 2.36 -0.01	21.53 2.25 -1.82	19.03 1.81 -3.57	20.10 0.81 -13.48	21.07 1.99 -4.10	18.85 1.34 -7.50	15.21 0.31 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.13 -17.59	22.04 0.17 -20.62	17.92 0.15 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.08 -0.75 -40.17
NORTHPORT____4 23650	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.42 0.62 -10.81	30.00 3.48 0.00	20.21 2.36 -0.01	21.53 2.25 -1.82	19.03 1.81 -3.57	20.10 0.81 -13.48	21.07 1.99 -4.10	18.85 1.34 -7.50	15.21 0.31 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.13 -17.59	22.04 0.17 -20.62	17.92 0.15 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.08 -0.75 -40.17
NORTHPORT____IC 23718	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.43 0.62 -10.81	30.03 3.50 0.00	20.22 2.37 -0.01	21.53 2.26 -1.82	19.05 1.83 -3.57	20.11 0.82 -13.48	21.08 2.00 -4.10	18.86 1.35 -7.50	15.21 0.31 -12.62	13.91 0.25 -11.63	16.78 0.05 -16.39	25.78 -0.14 -27.12	18.69 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.08 -0.75 -40.17

NPX_GEN_1385_PROXY 323591	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.13 -9.55	16.36 0.55 -10.81	29.99 3.47 0.00	20.02 2.17 -0.01	21.28 2.00 -1.82	18.98 1.76 -3.57	20.10 0.81 -13.48	21.08 2.00 -4.10	18.86 1.35 -7.50	15.22 0.31 -12.62	13.91 0.25 -11.63	16.78 0.05 -16.39	25.78 -0.14 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.92 0.16 -16.58	24.43 -0.44 -28.60	35.98 -0.09 -36.84	33.08 -0.75 -40.17
NPX_GEN_CSC 323557	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.52 -0.20 -12.54	9.74 -0.17 -11.50	10.81 0.12 -9.55	16.37 0.56 -10.81	29.73 3.20 0.00	20.04 2.19 -0.01	21.37 2.09 -1.82	18.92 1.69 -3.57	20.05 0.75 -13.48	20.90 1.82 -4.10	18.74 1.23 -7.50	15.19 0.28 -12.62	13.89 0.22 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.45 -0.43 -28.60	35.99 -0.08 -36.84	33.15 -0.67 -40.17
NSINS_S_GLNS_FALLS 23858	19.32 0.04 -18.69	17.10 -0.02 -17.38	15.93 -0.15 -17.92	14.95 -0.15 -16.92	13.80 -0.13 -15.52	14.11 0.10 -12.88	20.06 0.47 -14.59	29.10 2.58 0.00	19.81 1.73 -0.24	21.57 1.66 -2.46	19.78 1.31 -4.81	24.56 0.55 -18.20	21.99 1.47 -5.53	21.07 0.94 -10.13	19.52 0.19 -17.04	17.89 0.15 -15.71	22.50 0.02 -22.14	35.36 -0.08 -36.63	24.80 0.05 -23.76	29.18 0.08 -27.85	23.65 0.07 -22.39	33.53 -0.22 -37.48	46.00 -0.04 -46.82	47.58 -0.35 -54.27
NUCOR_STEEL____DRP 24197	2.19 0.02 -1.59	1.21 -0.01 -1.48	-0.40 -0.08 -1.52	-0.46 -0.08 -1.44	-0.33 -0.07 -1.32	2.29 0.05 -1.10	6.54 0.30 -1.24	28.24 1.72 0.00	18.97 1.13 0.00	18.72 1.06 -0.21	14.79 0.73 -0.40	7.64 0.32 -1.51	16.29 0.85 -0.46	11.38 0.54 -0.84	3.81 0.11 -1.41	3.42 0.08 -1.30	2.19 0.01 -1.83	1.84 -0.05 -3.09	3.04 0.04 -2.02	3.67 0.05 -2.36	3.13 0.05 -1.90	-0.71 -0.16 -3.18	3.17 -0.04 -3.97	-1.97 -0.23 -4.60
NYISO_LBMP_REFERENCE 24008	0.58 0.00 0.00	-0.26 0.00 0.00	-1.85 0.00 0.00	-1.82 0.00 0.00	-1.59 0.00 0.00	1.14 0.00 0.00	5.00 0.00 0.00	26.52 0.00 0.00	17.84 0.00 0.00	17.46 0.00 0.00	13.66 0.00 0.00	5.82 0.00 0.00	14.98 0.00 0.00	10.00 0.00 0.00	2.29 0.00 0.00	2.04 0.00 0.00	0.34 0.00 0.00	-1.20 0.00 0.00	0.98 0.00 0.00	1.25 0.00 0.00	1.19 0.00 0.00	-3.73 0.00 0.00	-0.77 0.00 0.00	-6.34 0.00 0.00
NYPA_BRENTWD____GT 24164	14.50 0.08 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.71 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.26 3.74 0.00	20.40 2.55 -0.01	21.72 2.44 -1.82	19.18 1.96 -3.57	20.17 0.87 -13.48	21.21 2.13 -4.10	18.94 1.43 -7.50	15.23 0.33 -12.62	13.93 0.26 -11.63	16.78 0.05 -16.39	25.76 -0.15 -27.12	18.71 0.14 -17.59	22.05 0.18 -20.62	17.93 0.17 -16.58	24.38 -0.49 -28.60	35.97 -0.09 -36.84	33.03 -0.80 -40.17
NYPA_GOWANUS____GT5 24156	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NYPA_GOWANUS____GT6 24157	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17
NYPA_HARLEM__RVR__GT1 24160	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.32 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.61 -3.56	19.99 0.70 -13.48	20.88 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.17 -0.66 -40.17
NYPA_HARLEM__RVR__GT2 24161	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.32 2.79 0.00	19.86 2.01 0.00	21.28 2.01 -1.82	18.82 1.61 -3.56	19.99 0.70 -13.48	20.88 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.17 -0.66 -40.17
NYPA_KENT____GT 24152	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.36 0.55 -10.81	29.44 2.91 0.00	19.91 2.06 -0.01	21.35 2.07 -1.82	18.89 1.67 -3.57	20.02 0.73 -13.48	20.93 1.86 -4.10	18.77 1.26 -7.50	15.20 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.40 -27.74	33.79 -0.09 -34.65	33.16 -0.67 -40.17
NYPA_POUCH1____GT 24155	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.53 -10.81	29.33 2.81 0.00	19.82 1.97 -0.01	21.24 1.97 -1.82	18.82 1.60 -3.57	19.99 0.69 -13.48	20.86 1.78 -4.10	18.72 1.21 -7.50	15.19 0.28 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.79 -0.09 -34.65	33.18 -0.64 -40.17
NYPA_VERNON____GT2 24162	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.12 -9.55	16.36 0.55 -10.81	29.48 2.96 0.00	19.95 2.10 -0.01	21.38 2.11 -1.82	18.92 1.69 -3.57	20.03 0.74 -13.48	20.96 1.88 -4.10	18.78 1.28 -7.50	15.20 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	23.61 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17
NYPA_VERNON____GT3 24163	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.12 -9.55	16.36 0.55 -10.81	29.48 2.96 0.00	19.95 2.10 -0.01	21.38 2.11 -1.82	18.92 1.69 -3.57	20.03 0.74 -13.48	20.96 1.88 -4.10	18.78 1.28 -7.50	15.20 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	23.61 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17
NYPA__ASTORIA_CC1 323568	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.12 -9.55	16.36 0.55 -10.81	29.46 2.94 0.00	19.93 2.08 -0.01	21.36 2.09 -1.82	18.90 1.68 -3.57	20.03 0.73 -13.48	20.95 1.87 -4.10	18.77 1.27 -7.50	15.20 0.29 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.14 -20.62	17.90 0.14 -16.58	23.62 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17

NYPA___ASTORIA_CC2 323569	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.12 -9.55	16.36 0.55 -10.81	29.46 2.94 0.00	19.93 2.08 -0.01	21.36 2.09 -1.82	18.90 1.68 -3.57	20.03 0.73 -13.48	20.95 1.87 -4.10	18.77 1.27 -7.50	15.20 0.29 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.14 -20.62	17.90 0.14 -16.58	23.62 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17
NYPA___HOLTSVILL 23794	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.82 0.13 -9.55	16.41 0.60 -10.81	29.94 3.42 0.00	20.18 2.33 -0.01	21.51 2.23 -1.82	19.02 1.80 -3.57	20.10 0.80 -13.48	21.03 1.95 -4.10	18.82 1.31 -7.50	15.21 0.30 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.69 0.13 -17.59	22.04 0.17 -20.62	17.92 0.16 -16.58	24.42 -0.45 -28.60	35.98 -0.09 -36.84	33.10 -0.73 -40.17
NYPA___HELLGATE_GT1 24158	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.32 2.80 0.00	19.87 2.02 0.00	21.29 2.01 -1.82	18.83 1.61 -3.56	19.99 0.70 -13.48	20.88 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.17 -0.66 -40.17
NYPA___HELLGATE_GT2 24159	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.32 2.80 0.00	19.87 2.02 0.00	21.29 2.01 -1.82	18.83 1.61 -3.56	19.99 0.70 -13.48	20.88 1.80 -4.09	18.72 1.22 -7.50	15.19 0.29 -12.61	13.90 0.24 -11.62	16.77 0.04 -16.39	25.78 -0.13 -27.11	18.67 0.11 -17.58	22.00 0.14 -20.61	17.89 0.14 -16.57	23.63 -0.39 -27.74	33.78 -0.10 -34.65	33.17 -0.66 -40.17
NYS_BARGE___HYD 23848	2.50 -0.03 -1.95	1.55 0.00 -1.80	0.04 0.03 -1.85	-0.04 0.03 -1.75	0.05 0.03 -1.61	2.43 -0.04 -1.34	6.57 -0.17 -1.75	27.82 -0.52 -1.81	19.03 -0.36 -1.55	18.41 -0.42 -1.38	13.99 -0.60 -0.93	7.54 -0.26 -1.98	16.13 -0.40 -1.56	11.25 -0.33 -1.59	3.91 -0.11 -1.74	3.52 -0.12 -1.61	2.58 -0.02 -2.26	2.58 0.05 -3.73	3.34 -0.06 -2.42	4.00 -0.08 -2.84	3.39 -0.08 -2.28	0.28 0.19 -3.82	3.96 -0.04 -4.77	-0.66 0.16 -5.53
O.H_GEN_BRUCE 24063	2.78 -0.02 -2.21	1.82 0.00 -2.07	0.30 0.02 -2.13	0.21 0.02 -2.01	0.28 0.02 -1.84	2.64 -0.03 -1.53	5.36 -0.09 -0.46	16.61 -0.21 9.70	9.41 -0.14 8.29	11.50 -0.21 5.75	11.47 -0.39 1.80	7.11 -0.16 -1.46	10.00 -0.21 4.76	7.98 -0.19 1.83	4.21 -0.07 -2.00	3.79 -0.09 -1.84	2.92 -0.02 -2.60	3.10 0.03 -4.27	3.70 -0.04 -2.76	4.43 -0.06 -3.24	3.73 -0.06 -2.60	0.76 0.13 -4.36	4.65 -0.02 -5.44	0.09 0.12 -6.31
OAK_ORCHARD___HYD 24046	2.12 -0.01 -1.55	1.19 0.00 -1.45	-0.35 0.00 -1.49	-0.42 0.00 -1.40	-0.30 0.00 -1.29	2.20 -0.01 -1.07	5.73 0.01 -0.73	23.16 0.31 3.67	14.95 0.23 3.14	15.56 0.19 2.08	13.15 -0.01 0.50	7.04 -0.01 -1.23	13.48 0.10 1.60	9.72 -0.02 0.32	3.66 -0.02 -1.39	3.29 -0.03 -1.28	2.15 -0.01 -1.81	1.86 0.01 -3.05	2.95 -0.02 -1.99	3.56 -0.02 -2.33	3.04 -0.02 -1.87	-0.56 0.04 -3.13	3.13 -0.02 -3.91	-1.77 0.03 -4.54
OCC_CHEM___DRP 24175	2.53 -0.03 -1.99	1.61 0.01 -1.85	0.10 0.04 -1.91	0.03 0.05 -1.80	0.11 0.04 -1.65	2.46 -0.05 -1.37	5.49 -0.20 -0.70	19.30 -0.69 6.53	11.78 -0.48 5.58	13.10 -0.55 3.81	11.88 -0.69 1.09	6.97 -0.30 -1.45	11.41 -0.51 3.07	8.64 -0.39 0.97	3.95 -0.12 -1.79	3.55 -0.13 -1.65	2.64 -0.03 -2.33	2.68 0.05 -3.83	3.40 -0.07 -2.48	4.07 -0.09 -2.91	3.44 -0.09 -2.34	0.40 0.21 -3.92	4.11 -0.02 -4.89	-0.45 0.22 -5.67
OLIN_CORP_DRP 24177	2.55 -0.03 -2.01	1.62 0.01 -1.86	0.12 0.05 -1.92	0.05 0.05 -1.81	0.13 0.05 -1.66	2.46 -0.06 -1.38	6.97 -0.24 -2.21	30.57 -0.86 -4.91	21.45 -0.60 -4.20	20.13 -0.66 -3.32	14.58 -0.78 -1.71	7.75 -0.33 -2.27	17.69 -0.60 -3.30	12.12 -0.46 -2.58	3.95 -0.14 -1.80	3.55 -0.15 -1.66	2.65 -0.03 -2.34	2.71 0.06 -3.85	3.41 -0.07 -2.50	4.08 -0.10 -2.93	3.45 -0.09 -2.35	0.44 0.23 -3.94	4.13 -0.02 -4.92	-0.39 0.24 -5.70
OLIN_CORP_DSASP 323712	2.53 -0.03 -1.99	1.61 0.01 -1.85	0.10 0.04 -1.91	0.03 0.05 -1.80	0.11 0.04 -1.65	2.46 -0.05 -1.37	5.49 -0.20 -0.70	19.30 -0.69 6.53	11.78 -0.48 5.58	13.10 -0.55 3.81	11.88 -0.69 1.09	6.97 -0.30 -1.45	11.41 -0.51 3.07	8.64 -0.39 0.97	3.95 -0.12 -1.79	3.55 -0.13 -1.65	2.64 -0.03 -2.33	2.68 0.05 -3.83	3.40 -0.07 -2.48	4.07 -0.09 -2.91	3.44 -0.09 -2.34	0.40 0.21 -3.92	4.11 -0.02 -4.89	-0.45 0.22 -5.67
ONEIDA_HERK_LFGE 323681	0.59 0.00 0.00	-0.26 0.00 0.00	-1.86 -0.02 0.00	-1.84 -0.01 0.00	-1.60 -0.01 0.00	1.15 0.01 0.00	5.09 0.09 0.00	27.07 0.55 0.00	17.93 0.37 0.29	17.82 0.37 0.00	13.92 0.26 0.00	5.93 0.11 0.00	15.24 0.26 0.00	10.16 0.16 0.00	2.32 0.03 0.00	2.06 0.03 0.00	0.34 0.00 0.00	-1.22 0.00 0.00	1.00 0.01 0.00	1.27 0.02 0.00	1.20 0.02 0.00	-3.78 -0.05 0.00	-0.78 -0.01 0.00	-6.38 -0.04 0.00
ONONDAGA_REF_OCCRA 23987	1.86 0.00 -1.28	0.93 0.00 -1.19	-0.63 -0.01 -1.22	-0.68 -0.01 -1.16	-0.54 -0.01 -1.06	2.02 0.01 -0.88	6.06 0.06 -1.00	26.92 0.40 0.00	18.13 0.28 0.00	17.88 0.25 -0.17	14.12 0.15 -0.32	7.06 0.08 -1.16	15.55 0.22 -0.35	10.77 0.13 -0.65	3.40 0.03 -1.09	3.06 0.02 -1.00	1.76 0.00 -1.41	1.15 -0.01 -2.37	2.53 0.01 -1.54	3.06 0.01 -1.80	2.64 0.01 -1.45	-1.34 -0.04 -2.43	2.25 -0.01 -3.03	-2.88 -0.05 -3.51
ONONDAGA___COGEN 23986	1.79 0.00 -1.21	0.86 0.00 -1.12	-0.71 -0.02 -1.16	-0.75 -0.02 -1.09	-0.60 -0.02 -1.00	1.98 0.01 -0.83	6.01 0.08 -0.94	26.96 0.44 0.00	18.14 0.30 0.00	17.90 0.29 -0.16	14.14 0.17 -0.31	7.05 0.08 -1.16	15.54 0.21 -0.35	10.76 0.12 -0.64	3.39 0.02 -1.09	3.05 0.02 -1.00	1.75 0.00 -1.41	1.18 -0.01 -2.38	2.54 0.01 -1.55	3.08 0.01 -1.82	2.66 0.01 -1.46	-1.30 -0.03 -2.45	2.28 -0.01 -3.06	-2.82 -0.03 -3.55
ONTARIO___LFGE 23819	1.99 0.00 -1.41	1.06 0.00 -1.31	-0.51 -0.02 -1.35	-0.57 -0.02 -1.28	-0.43 -0.02 -1.17	2.12 0.01 -0.97	5.82 0.11 -0.72	24.37 0.75 2.90	15.90 0.53 2.48	16.29 0.45 1.62	13.56 0.25 0.35	7.08 0.11 -1.15	14.11 0.35 1.22	10.04 0.19 0.15	3.57 0.02 -1.27	3.22 0.01 -1.17	1.99 0.00 -1.64	2.20 -0.02 -3.42	3.31 0.02 -2.30	3.98 0.03 -2.70	3.38 0.02 -2.17	-0.18 -0.08 -3.63	3.74 -0.03 -4.54	-1.21 -0.13 -5.26
ORANGEVILLE_WT_PWR 323706	3.04 0.00 -2.46	2.01 0.00 -2.26	0.45 -0.03 -2.33	0.35 -0.03 -2.20	0.41 -0.02 -2.02	2.82 0.01 -1.68	13.36 0.07 -8.29	75.79 0.70 -48.57	59.80 0.43 -41.52	48.33 0.28 -30.59	26.04 -0.08 -12.46	11.47 -0.06 -5.72	42.81 0.13 -27.70	26.36 0.03 -16.33	4.42 -0.05 -2.18	3.99 -0.06 -2.01	3.16 -0.01 -2.84	3.41 0.03 -4.58	3.91 -0.03 -2.96	4.67 -0.05 -3.47	3.92 -0.05 -2.79	1.07 0.13 -4.66	5.03 -0.03 -5.82	0.49 0.07 -6.75

OSWEGATCHIE___HYD 24044	0.55 -0.03 0.00	-0.24 0.01 0.00	-1.74 0.10 0.00	-1.72 0.10 0.00	-1.50 0.09 0.00	1.08 -0.06 0.00	4.74 -0.25 0.00	25.24 -1.28 0.00	14.37 -0.92 2.55	16.63 -0.82 0.00	13.05 -0.60 0.00	5.55 -0.26 0.00	14.25 -0.73 0.00	9.50 -0.50 0.00	2.18 -0.11 0.00	1.95 -0.09 0.00	0.32 -0.02 0.00	-1.15 0.05 0.00	0.94 -0.04 0.00	1.21 -0.05 0.00	1.13 -0.05 0.00	-3.59 0.14 0.00	-0.72 0.05 0.00	-6.04 0.30 0.00
OSWEGO___5 23606	1.51 -0.01 -0.94	0.62 0.00 -0.87	-0.93 0.02 -0.90	-0.95 0.02 -0.85	-0.79 0.02 -0.78	1.77 -0.01 -0.65	5.68 -0.05 -0.73	26.28 -0.24 0.00	17.69 -0.16 0.00	17.42 -0.16 -0.12	13.73 -0.16 -0.24	6.65 -0.06 -0.90	15.11 -0.15 -0.27	10.39 -0.11 -0.50	3.10 -0.03 -0.84	2.79 -0.03 -0.78	1.43 0.00 -1.10	0.64 0.02 -1.82	2.15 -0.01 -1.18	2.62 -0.02 -1.39	2.28 -0.02 -1.11	-1.81 0.05 -1.87	1.57 0.00 -2.33	-3.55 0.08 -2.70
OSWEGO___6 23613	1.51 -0.01 -0.94	0.62 0.00 -0.87	-0.93 0.02 -0.90	-0.95 0.02 -0.85	-0.79 0.02 -0.78	1.77 -0.01 -0.65	5.68 -0.05 -0.73	26.28 -0.24 0.00	17.69 -0.16 0.00	17.42 -0.16 -0.12	13.73 -0.16 -0.24	6.65 -0.06 -0.90	15.11 -0.15 -0.27	10.39 -0.11 -0.50	3.10 -0.03 -0.84	2.79 -0.03 -0.78	1.43 0.00 -1.10	0.64 0.02 -1.82	2.15 -0.01 -1.18	2.62 -0.02 -1.39	2.28 -0.02 -1.11	-1.81 0.05 -1.87	1.57 0.00 -2.33	-3.55 0.08 -2.70
OUTOKUMPU-AB___DRP 24206	2.60 -0.02 -2.03	1.63 0.00 -1.88	0.09 0.00 -1.94	0.00 0.00 -1.83	0.10 0.00 -1.68	2.51 -0.02 -1.39	8.37 -0.06 -3.44	40.73 0.07 -14.13	29.95 0.03 -12.08	26.49 -0.04 -9.07	17.32 -0.30 -3.96	8.61 -0.13 -2.92	23.33 -0.08 -8.43	15.33 -0.11 -5.45	4.04 -0.07 -1.82	3.63 -0.08 -1.67	2.69 -0.02 -2.36	2.71 0.02 -3.88	3.46 -0.04 -2.52	4.14 -0.06 -2.95	3.50 -0.05 -2.37	0.35 0.12 -3.97	4.15 -0.04 -4.96	-0.53 0.06 -5.75
OXBOW___ 24026	2.57 -0.02 -2.01	1.62 0.00 -1.87	0.09 0.02 -1.92	0.01 0.02 -1.82	0.10 0.02 -1.66	2.49 -0.03 -1.38	6.98 -0.12 -2.10	30.37 -0.22 -4.07	21.16 -0.17 -3.48	20.03 -0.23 -2.80	14.72 -0.45 -1.50	7.83 -0.19 -2.21	17.58 -0.24 -2.83	12.11 -0.22 -2.33	4.00 -0.09 -1.80	3.60 -0.10 -1.66	2.66 -0.02 -2.34	2.69 0.03 -3.86	3.43 -0.05 -2.50	4.11 -0.07 -2.93	3.47 -0.07 -2.36	0.37 0.15 -3.94	4.13 -0.03 -4.93	-0.51 0.12 -5.71
OXY_CHEM_DSASP 323612	2.53 -0.03 -1.99	1.61 0.01 -1.85	0.10 0.04 -1.91	0.03 0.05 -1.80	0.11 0.04 -1.65	2.46 -0.05 -1.37	5.49 -0.20 -0.70	19.30 -0.69 6.53	11.78 -0.48 5.58	13.10 -0.55 3.81	11.88 -0.69 1.09	6.97 -0.30 -1.45	11.41 -0.51 3.07	8.64 -0.39 0.97	3.95 -0.12 -1.79	3.55 -0.13 -1.65	2.64 -0.03 -2.33	2.68 0.05 -3.83	3.40 -0.07 -2.48	4.07 -0.09 -2.91	3.44 -0.09 -2.34	0.40 0.21 -3.92	4.11 -0.02 -4.89	-0.45 0.22 -5.67
PEEKSKILL___ 23653	14.47 0.06 -13.83	12.58 -0.02 -12.86	11.24 -0.17 -13.26	10.53 -0.17 -12.52	9.75 -0.15 -11.48	10.78 0.10 -9.53	16.29 0.50 -10.80	29.24 2.71 0.00	19.74 1.90 -0.01	21.16 1.88 -1.82	18.72 1.51 -3.56	19.93 0.65 -13.46	20.74 1.67 -4.09	18.63 1.13 -7.50	15.15 0.26 -12.60	13.87 0.22 -11.61	16.75 0.04 -16.37	25.76 -0.12 -27.08	18.65 0.10 -17.56	21.97 0.13 -20.59	17.86 0.12 -16.55	23.61 -0.37 -27.71	33.76 -0.08 -34.61	33.17 -0.60 -40.11
PGE MADISON___WINDPWR 24146	4.43 0.05 -3.79	3.24 -0.02 -3.52	1.63 -0.16 -3.63	1.45 -0.16 -3.43	1.42 -0.14 -3.15	3.85 0.10 -2.61	9.09 0.57 -3.52	33.89 3.07 -4.31	23.57 2.05 -3.68	22.59 1.96 -3.18	17.04 1.37 -2.01	10.33 0.60 -3.91	19.97 1.54 -3.45	14.29 0.96 -3.33	5.86 0.18 -3.39	5.31 0.14 -3.13	4.77 0.02 -4.41	5.92 -0.08 -7.20	5.71 0.06 -4.66	6.81 0.09 -5.46	5.66 0.09 -4.39	3.37 -0.26 -7.35	8.38 -0.04 -9.19	3.98 -0.32 -10.65
PIERCEFIELD___HYD 23852	0.54 -0.04 0.00	-0.24 0.02 0.00	-1.71 0.14 0.00	-1.68 0.14 0.00	-1.46 0.12 0.00	1.05 -0.09 0.00	4.61 -0.38 0.00	24.48 -2.05 0.00	12.48 -1.50 3.87	16.14 -1.32 0.00	12.72 -0.94 0.00	5.40 -0.41 0.00	13.85 -1.14 0.00	9.23 -0.77 0.00	2.12 -0.16 0.00	1.92 -0.12 0.00	0.32 -0.02 0.00	-1.13 0.07 0.00	0.93 -0.05 0.00	1.19 -0.07 0.00	1.12 -0.07 0.00	-3.53 0.20 0.00	-0.71 0.06 0.00	-5.96 0.39 0.00
PINELAWN_CC_1 323563	14.51 0.08 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.71 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.26 3.74 0.00	20.41 2.56 -0.01	21.73 2.45 -1.82	19.18 1.96 -3.57	20.17 0.87 -13.48	21.22 2.14 -4.10	18.95 1.44 -7.50	15.24 0.33 -12.62	13.93 0.27 -11.63	16.78 0.05 -16.39	25.77 -0.15 -27.12	18.70 0.13 -17.59	22.04 0.17 -20.62	17.91 0.15 -16.58	24.42 -0.45 -28.60	35.96 -0.10 -36.84	33.03 -0.80 -40.17
PJM_GEN_HTP_PROXY 323702	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.31 2.03 -1.82	18.86 1.63 -3.57	20.01 0.71 -13.48	20.90 1.82 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.11	18.68 0.11 -17.58	22.01 0.14 -20.62	17.89 0.13 -16.57	23.62 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
PJM_GEN_KEystone 24065	9.87 0.03 -9.25	8.33 -0.01 -8.60	6.91 -0.11 -8.87	6.44 -0.11 -8.38	6.00 -0.09 -7.68	7.58 0.06 -6.38	13.03 0.32 -7.72	32.07 1.81 -3.74	22.30 1.26 -3.20	22.22 1.22 -3.54	17.85 0.90 -3.29	15.46 0.39 -9.25	20.84 1.06 -4.80	16.86 0.70 -6.16	10.85 0.15 -8.42	9.91 0.11 -7.76	11.30 0.02 -10.94	16.79 -0.07 -18.06	12.75 0.05 -11.71	15.05 0.07 -13.73	12.29 0.06 -11.04	14.54 -0.21 -18.47	22.24 -0.06 -23.07	20.03 -0.37 -26.75
PJM_GEN_NEPTUNE_PROXY 323594	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.50 -0.21 -12.54	9.73 -0.19 -11.50	10.82 0.13 -9.55	16.41 0.61 -10.81	29.89 3.37 0.00	20.14 2.30 -0.01	21.46 2.18 -1.82	18.95 1.73 -3.57	20.07 0.78 -13.48	20.98 1.90 -4.10	18.79 1.29 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.90 0.14 -16.58	24.44 -0.43 -28.60	35.98 -0.09 -36.84	33.11 -0.72 -40.17
PJM_GEN_VFT_PROXY 323633	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.15 -11.50	10.79 0.11 -9.55	16.33 0.52 -10.81	23.53 2.78 5.78	19.79 1.94 -0.01	21.11 1.97 -1.69	18.80 1.58 -3.57	19.98 0.69 -13.48	20.83 1.75 -4.10	18.70 1.19 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	24.28 -0.13 -25.60	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.00 -0.38 -27.11	21.65 -0.08 -22.50	24.87 -0.64 -31.85
PLEASANTVLY___LBMP 24000	14.83 0.05 -14.20	12.93 -0.02 -13.20	11.62 -0.15 -13.62	10.89 -0.15 -12.86	10.08 -0.13 -11.79	11.02 0.09 -9.79	16.53 0.45 -11.09	28.95 2.43 0.00	19.54 1.69 -0.01	21.00 1.68 -1.87	18.65 1.33 -3.66	20.22 0.58 -13.82	20.66 1.48 -4.20	18.70 1.01 -7.70	15.46 0.23 -12.94	14.16 0.19 -11.92	17.18 0.03 -16.81	26.50 -0.11 -27.81	19.11 0.09 -18.03	22.51 0.12 -21.14	18.29 0.11 -17.00	24.40 -0.32 -28.46	34.70 -0.07 -35.54	34.32 -0.53 -41.19

POLETTI____ 23519	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.33 0.53 -10.81	29.30 2.78 0.00	19.82 1.97 -0.01	21.26 1.98 -1.82	18.82 1.59 -3.57	19.99 0.70 -13.48	20.85 1.77 -4.10	18.71 1.21 -7.50	15.18 0.28 -12.62	13.90 0.23 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.64 -0.38 -27.74	33.80 -0.08 -34.65	33.19 -0.64 -40.17
PORT_JEFF_3 23555	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.50 -0.22 -12.54	9.73 -0.19 -11.50	10.82 0.13 -9.55	16.43 0.62 -10.81	30.02 3.50 0.00	20.24 2.39 -0.01	21.56 2.28 -1.82	19.06 1.84 -3.57	20.11 0.82 -13.48	21.07 1.99 -4.10	18.85 1.35 -7.50	15.21 0.31 -12.62	13.91 0.25 -11.63	16.78 0.05 -16.39	25.77 -0.14 -27.12	18.70 0.13 -17.59	22.05 0.17 -20.62	17.92 0.16 -16.58	24.41 -0.46 -28.60	35.98 -0.09 -36.84	33.08 -0.74 -40.17
PORT_JEFF_4 23616	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.50 -0.22 -12.54	9.73 -0.19 -11.50	10.82 0.13 -9.55	16.43 0.62 -10.81	30.02 3.50 0.00	20.24 2.39 -0.01	21.56 2.28 -1.82	19.06 1.84 -3.57	20.11 0.82 -13.48	21.07 1.99 -4.10	18.85 1.35 -7.50	15.21 0.31 -12.62	13.91 0.25 -11.63	16.78 0.05 -16.39	25.77 -0.14 -27.12	18.70 0.13 -17.59	22.05 0.17 -20.62	17.92 0.16 -16.58	24.41 -0.46 -28.60	35.98 -0.09 -36.84	33.08 -0.74 -40.17
PORT_JEFF_IC 23713	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.07 3.55 0.00	20.27 2.42 -0.01	21.59 2.32 -1.82	19.09 1.87 -3.57	20.12 0.83 -13.48	21.10 2.02 -4.10	18.87 1.36 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.04 -16.39	25.77 -0.15 -27.12	18.70 0.13 -17.59	22.05 0.18 -20.62	17.92 0.16 -16.58	24.40 -0.47 -28.60	35.97 -0.09 -36.84	33.07 -0.75 -40.17
PPL PILGRIM_ST_GT1 24216	14.50 0.08 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.71 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.26 3.74 0.00	20.40 2.55 -0.01	21.72 2.44 -1.82	19.18 1.96 -3.57	20.17 0.87 -13.48	21.21 2.13 -4.10	18.94 1.43 -7.50	15.23 0.33 -12.62	13.93 0.26 -11.63	16.78 0.05 -16.39	25.76 -0.15 -27.12	18.71 0.14 -17.59	22.05 0.18 -20.62	17.93 0.17 -16.58	24.38 -0.49 -28.60	35.97 -0.09 -36.84	33.03 -0.80 -40.17
PPL PILGRIM_ST_GT2 24217	14.50 0.08 -13.85	12.59 -0.03 -12.88	11.20 -0.23 -13.28	10.49 -0.23 -12.54	9.71 -0.20 -11.50	10.83 0.14 -9.55	16.47 0.66 -10.81	30.26 3.74 0.00	20.40 2.55 -0.01	21.72 2.44 -1.82	19.18 1.96 -3.57	20.17 0.87 -13.48	21.21 2.13 -4.10	18.94 1.43 -7.50	15.23 0.33 -12.62	13.93 0.26 -11.63	16.78 0.05 -16.39	25.76 -0.15 -27.12	18.71 0.14 -17.59	22.05 0.18 -20.62	17.93 0.17 -16.58	24.38 -0.49 -28.60	35.97 -0.09 -36.84	33.03 -0.80 -40.17
PPL_SHRM_GT3 24213	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.52 -0.20 -12.54	9.75 -0.17 -11.50	10.81 0.12 -9.55	16.37 0.56 -10.81	29.73 3.20 0.00	20.04 2.19 -0.01	21.37 2.09 -1.82	18.92 1.70 -3.57	20.05 0.76 -13.48	20.90 1.82 -4.10	18.74 1.23 -7.50	15.19 0.28 -12.62	13.89 0.22 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.99 -0.08 -36.84	33.15 -0.68 -40.17
PPL_SHRM_GT4 24214	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.52 -0.20 -12.54	9.75 -0.17 -11.50	10.81 0.12 -9.55	16.37 0.56 -10.81	29.73 3.20 0.00	20.04 2.19 -0.01	21.37 2.09 -1.82	18.92 1.70 -3.57	20.05 0.76 -13.48	20.90 1.82 -4.10	18.74 1.23 -7.50	15.19 0.28 -12.62	13.89 0.22 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.99 -0.08 -36.84	33.15 -0.68 -40.17
PROJECT___ORANGE 1 24174	1.60 0.00 -1.02	0.69 0.00 -0.95	-0.88 -0.01 -0.98	-0.91 -0.01 -0.93	-0.75 -0.01 -0.85	1.85 0.01 -0.70	5.84 0.05 -0.80	26.84 0.32 0.00	18.07 0.23 0.00	17.80 0.21 -0.13	14.03 0.11 -0.26	6.87 0.06 -0.99	15.46 0.18 -0.30	10.65 0.10 -0.55	3.23 0.02 -0.93	2.91 0.01 -0.86	1.55 0.00 -1.21	0.81 -0.01 -2.02	2.30 0.00 -1.31	2.79 0.01 -1.54	2.43 0.00 -1.24	-1.68 -0.02 -2.07	1.81 -0.01 -2.58	-3.37 -0.02 -3.00
PROJECT___ORANGE 2 24166	1.60 0.00 -1.02	0.69 0.00 -0.95	-0.88 -0.01 -0.98	-0.91 -0.01 -0.93	-0.75 -0.01 -0.85	1.85 0.01 -0.70	5.84 0.05 -0.80	26.84 0.32 0.00	18.07 0.23 0.00	17.80 0.21 -0.13	14.03 0.11 -0.26	6.87 0.06 -0.99	15.46 0.18 -0.30	10.65 0.10 -0.55	3.23 0.02 -0.93	2.91 0.01 -0.86	1.55 0.00 -1.21	0.81 -0.01 -2.02	2.30 0.00 -1.31	2.79 0.01 -1.54	2.43 0.00 -1.24	-1.68 -0.02 -2.07	1.81 -0.01 -2.58	-3.37 -0.02 -3.00
PYRITES___HYD 24023	0.54 -0.04 0.00	-0.24 0.01 0.00	-1.73 0.12 0.00	-1.70 0.12 0.00	-1.48 0.10 0.00	1.06 -0.07 0.00	4.67 -0.33 0.00	24.79 -1.73 0.00	12.63 -1.27 3.94	16.36 -1.09 0.00	12.90 -0.75 0.00	5.48 -0.34 0.00	14.03 -0.95 0.00	9.35 -0.65 0.00	2.15 -0.14 0.00	1.94 -0.09 0.00	0.32 -0.02 0.00	-1.15 0.05 0.00	0.94 -0.04 0.00	1.20 -0.05 0.00	1.13 -0.05 0.00	-3.58 0.15 0.00	-0.72 0.05 0.00	-6.03 0.31 0.00
RAMAPO___LBMP 323565	14.04 0.05 -13.40	12.19 -0.02 -12.46	10.84 -0.16 -12.85	10.15 -0.17 -12.14	9.40 -0.14 -11.13	10.48 0.10 -9.24	15.94 0.48 -10.46	29.11 2.59 0.00	19.67 1.82 -0.01	21.01 1.79 -1.76	18.55 1.44 -3.45	19.48 0.62 -13.04	20.53 1.59 -3.97	18.34 1.08 -7.26	14.74 0.24 -12.21	13.49 0.20 -11.26	16.24 0.03 -15.87	24.93 -0.11 -26.24	18.10 0.10 -17.02	21.33 0.12 -19.95	17.34 0.12 -16.04	22.78 -0.35 -26.85	32.69 -0.08 -33.54	31.95 -0.58 -38.88
RANKINE____ 23646	2.76 -0.01 -2.19	1.74 0.00 -1.99	0.19 -0.02 -2.06	0.10 -0.02 -1.94	0.18 -0.02 -1.78	2.61 0.00 -1.48	13.58 0.02 -8.56	79.32 0.48 -52.31	62.88 0.31 -44.72	50.57 0.22 -32.89	26.87 -0.09 -13.30	11.47 -0.05 -5.71	44.82 0.13 -29.71	27.37 0.03 -17.34	4.18 -0.04 -1.93	3.76 -0.06 -1.78	2.84 -0.01 -2.51	2.92 0.01 -4.11	3.62 -0.03 -2.66	4.33 -0.05 -3.12	3.65 -0.04 -2.51	0.54 0.08 -4.20	4.43 -0.04 -5.24	-0.26 0.01 -6.07
RAVENSWOOD_GT2_1 24244	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.88 2.02 -0.01	21.31 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT2_2 24245	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.88 2.02 -0.01	21.31 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17

RAVENSWOOD_GT2_3 24246	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.42 2.89 0.00	19.89 2.04 -0.01	21.32 2.04 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.90 1.83 -4.10	18.74 1.24 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT2_4 24247	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.42 2.89 0.00	19.89 2.04 -0.01	21.32 2.04 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.90 1.83 -4.10	18.74 1.24 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT3_1 24248	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.02 -0.01	21.31 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT3_2 24249	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.02 -0.01	21.31 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT3_3 24250	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.55 -10.81	29.44 2.92 0.00	19.90 2.05 -0.01	21.34 2.06 -1.82	18.87 1.65 -3.57	20.01 0.72 -13.48	20.92 1.84 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.40 -27.74	33.80 -0.09 -34.65	33.17 -0.66 -40.17
RAVENSWOOD_GT3_4 24251	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.55 -10.81	29.44 2.92 0.00	19.90 2.05 -0.01	21.34 2.06 -1.82	18.87 1.65 -3.57	20.01 0.72 -13.48	20.92 1.84 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.40 -27.74	33.80 -0.09 -34.65	33.17 -0.66 -40.17
RAVENSWOOD_GT_1 23729	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.12 -9.55	16.36 0.55 -10.81	29.48 2.96 0.00	19.95 2.10 -0.01	21.38 2.11 -1.82	18.92 1.69 -3.57	20.03 0.74 -13.48	20.96 1.88 -4.10	18.78 1.28 -7.50	15.20 0.30 -12.62	13.91 0.25 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	23.61 -0.40 -27.74	33.80 -0.09 -34.65	33.16 -0.67 -40.17
RAVENSWOOD_GT_10 24258	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.87 2.02 -0.01	21.31 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT_11 24259	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.87 2.02 -0.01	21.31 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT_4 24252	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.87 2.02 -0.01	21.30 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.73 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT_5 24254	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.87 2.02 -0.01	21.30 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.73 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT_6 24253	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.87 2.02 -0.01	21.30 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.73 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT_7 24255	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.87 2.02 -0.01	21.30 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.73 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.87 2.02 -0.01	21.31 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD_GT_9 24257	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.40 2.88 0.00	19.87 2.02 -0.01	21.31 2.03 -1.82	18.85 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17

RAVENSWOOD___1 23533	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.55 -10.81	29.43 2.91 0.00	19.91 2.06 -0.01	21.35 2.07 -1.82	18.88 1.66 -3.57	20.02 0.72 -13.48	20.92 1.84 -4.10	18.76 1.25 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.80 -0.09 -34.65	33.17 -0.66 -40.17
RAVENSWOOD___2 23534	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.35 2.83 0.00	19.86 2.01 -0.01	21.29 2.02 -1.82	18.85 1.62 -3.57	20.00 0.71 -13.48	20.89 1.81 -4.10	18.73 1.23 -7.50	15.19 0.28 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.18 -0.64 -40.17
RAVENSWOOD___3 23535	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.41 2.88 0.00	19.88 2.02 -0.01	21.31 2.03 -1.82	18.86 1.63 -3.57	20.01 0.71 -13.48	20.89 1.81 -4.10	18.74 1.23 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.63 -0.39 -27.74	33.80 -0.08 -34.65	33.17 -0.65 -40.17
RAVENSWOOD___4 23820	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.55 -10.81	29.43 2.91 0.00	19.91 2.06 -0.01	21.35 2.07 -1.82	18.88 1.66 -3.57	20.02 0.72 -13.48	20.92 1.84 -4.10	18.76 1.25 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.80 -0.09 -34.65	33.17 -0.66 -40.17
RCPL_TRUST___DRP 24196	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.43 2.91 0.00	19.90 2.05 -0.01	21.33 2.06 -1.82	18.87 1.65 -3.57	20.01 0.72 -13.48	20.92 1.84 -4.10	18.75 1.25 -7.50	15.19 0.29 -12.62	13.90 0.24 -11.63	16.77 0.04 -16.39	25.78 -0.14 -27.11	18.68 0.11 -17.58	22.01 0.14 -20.62	17.89 0.13 -16.57	23.62 -0.40 -27.74	33.80 -0.08 -34.65	33.16 -0.66 -40.17
RENSSELAER___COGEN 23796	18.23 0.03 -17.63	16.12 -0.01 -16.39	14.98 -0.08 -16.90	14.06 -0.08 -15.96	12.99 -0.07 -14.63	13.34 0.05 -12.15	18.99 0.23 -13.76	27.75 1.23 0.00	18.89 0.85 -0.19	20.58 0.80 -2.32	18.84 0.64 -4.54	23.25 0.27 -17.16	20.92 0.72 -5.22	20.05 0.49 -9.56	18.47 0.11 -16.07	16.94 0.09 -14.81	21.23 0.02 -20.88	33.29 -0.05 -34.54	23.42 0.04 -22.40	27.57 0.05 -26.26	22.35 0.05 -21.11	31.47 -0.14 -35.34	43.34 -0.03 -44.14	44.59 -0.23 -51.16
REVERE_CPPR_DRP 24186	0.59 0.01 0.00	-0.26 0.00 0.00	-1.89 -0.04 0.00	-1.87 -0.04 0.00	-1.62 -0.04 0.00	1.17 0.03 0.00	5.18 0.18 0.00	27.58 1.06 0.00	18.57 0.73 0.00	18.17 0.71 0.00	14.18 0.52 0.00	6.05 0.23 0.00	15.55 0.57 0.00	10.36 0.36 0.00	2.36 0.07 0.00	2.10 0.06 0.00	0.35 0.01 0.00	-1.23 -0.04 0.00	1.01 0.03 0.00	1.29 0.04 0.00	1.22 0.03 0.00	-3.84 -0.11 0.00	-0.79 -0.02 0.00	-6.47 -0.13 0.00
RIVERBAY___ 323610	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.54 -0.18 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.34 0.54 -10.81	29.37 2.85 0.00	19.89 2.04 0.00	21.32 2.05 -1.82	18.87 1.65 -3.56	20.01 0.72 -13.48	20.92 1.84 -4.09	18.75 1.24 -7.50	15.19 0.29 -12.61	13.91 0.25 -11.62	16.77 0.04 -16.39	25.78 -0.14 -27.11	18.68 0.11 -17.58	22.01 0.15 -20.61	17.90 0.14 -16.57	23.61 -0.41 -27.74	33.79 -0.10 -34.65	33.15 -0.68 -40.17
ROCHESTER_9_IC 23652	2.12 -0.01 -1.55	1.19 0.00 -1.44	-0.37 0.00 -1.48	-0.43 0.00 -1.40	-0.31 0.00 -1.28	2.20 -0.01 -1.07	5.71 0.02 -0.69	22.98 0.40 3.94	14.77 0.29 3.37	15.45 0.24 2.26	13.13 0.04 0.57	7.04 0.01 -1.21	13.38 0.16 1.76	9.67 0.07 0.40	3.67 -0.01 -1.39	3.30 -0.02 -1.28	2.14 0.00 -1.81	1.84 0.00 -3.04	2.95 -0.01 -1.98	3.56 -0.02 -2.32	3.03 -0.01 -1.86	-0.58 0.02 -3.12	3.11 -0.02 -3.90	-1.82 0.01 -4.52
ROSETON___1 23587	14.36 0.05 -13.73	12.49 -0.02 -12.77	11.17 -0.15 -13.16	10.46 -0.15 -12.43	9.68 -0.13 -11.40	10.69 0.09 -9.46	16.15 0.44 -10.72	28.89 2.37 0.00	19.49 1.64 -0.01	20.89 1.63 -1.80	18.49 1.30 -3.53	19.74 0.57 -13.36	20.48 1.44 -4.06	18.41 0.98 -7.44	15.02 0.22 -12.51	13.75 0.19 -11.53	16.62 0.03 -16.25	25.57 -0.11 -26.88	18.50 0.09 -17.43	21.80 0.11 -20.43	17.72 0.11 -16.43	23.45 -0.32 -27.50	33.51 -0.07 -34.34	32.94 -0.53 -39.81
ROSETON___2 23588	14.36 0.05 -13.73	12.49 -0.02 -12.77	11.17 -0.15 -13.16	10.46 -0.15 -12.43	9.68 -0.13 -11.40	10.69 0.09 -9.46	16.15 0.44 -10.72	28.89 2.37 0.00	19.49 1.64 -0.01	20.89 1.63 -1.80	18.49 1.30 -3.53	19.74 0.57 -13.36	20.48 1.44 -4.06	18.41 0.98 -7.44	15.02 0.22 -12.51	13.75 0.19 -11.53	16.62 0.03 -16.25	25.57 -0.11 -26.88	18.50 0.09 -17.43	21.80 0.11 -20.43	17.72 0.11 -16.43	23.45 -0.32 -27.50	33.51 -0.07 -34.34	32.94 -0.53 -39.81
RUSSELL___1 23602	2.12 0.00 -1.55	1.18 0.00 -1.44	-0.37 -0.01 -1.48	-0.44 -0.01 -1.40	-0.31 -0.01 -1.29	2.20 0.00 -1.07	5.74 0.05 -0.69	23.19 0.58 3.91	14.92 0.42 3.34	15.59 0.37 2.23	13.23 0.14 0.56	7.08 0.06 -1.21	13.51 0.27 1.74	9.75 0.14 0.39	3.68 0.01 -1.39	3.31 -0.01 -1.28	2.14 0.00 -1.81	1.84 -0.01 -3.04	2.96 0.00 -1.98	3.56 -0.01 -2.32	3.04 0.00 -1.86	-0.61 0.00 -3.12	3.11 -0.02 -3.90	-1.85 -0.02 -4.52
RUSSELL___2 23532	2.12 0.00 -1.55	1.18 0.00 -1.44	-0.37 -0.01 -1.48	-0.44 -0.01 -1.40	-0.31 -0.01 -1.29	2.20 0.00 -1.07	5.74 0.05 -0.69	23.19 0.58 3.91	14.92 0.42 3.34	15.59 0.37 2.23	13.23 0.14 0.56	7.08 0.06 -1.21	13.51 0.27 1.74	9.75 0.14 0.39	3.68 0.01 -1.39	3.31 -0.01 -1.28	2.14 0.00 -1.81	1.84 -0.01 -3.04	2.96 0.00 -1.98	3.56 -0.01 -2.32	3.04 0.00 -1.86	-0.61 0.00 -3.12	3.11 -0.02 -3.90	-1.85 -0.02 -4.52
RUSSELL___3 23549	2.12 0.00 -1.55	1.18 0.00 -1.44	-0.37 -0.01 -1.48	-0.44 -0.01 -1.40	-0.31 -0.01 -1.29	2.20 0.00 -1.07	5.74 0.05 -0.69	23.19 0.58 3.91	14.92 0.42 3.34	15.59 0.37 2.23	13.23 0.14 0.56	7.08 0.06 -1.21	13.51 0.27 1.74	9.75 0.14 0.39	3.68 0.01 -1.39	3.31 -0.01 -1.28	2.14 0.00 -1.81	1.84 -0.01 -3.04	2.96 0.00 -1.98	3.56 -0.01 -2.32	3.04 0.00 -1.86	-0.61 0.00 -3.12	3.11 -0.02 -3.90	-1.85 -0.02 -4.52
RUSSELL___4 23556	2.12 0.00 -1.55	1.18 0.00 -1.44	-0.37 -0.01 -1.48	-0.44 -0.01 -1.40	-0.31 -0.01 -1.29	2.20 0.00 -1.07	5.74 0.05 -0.69	23.19 0.58 3.91	14.92 0.42 3.34	15.59 0.37 2.23	13.23 0.14 0.56	7.08 0.06 -1.21	13.51 0.27 1.74	9.75 0.14 0.39	3.68 0.01 -1.39	3.31 -0.01 -1.28	2.14 0.00 -1.81	1.84 -0.01 -3.04	2.96 0.00 -1.98	3.56 -0.01 -2.32	3.04 0.00 -1.86	-0.61 0.00 -3.12	3.11 -0.02 -3.90	-1.85 -0.02 -4.52

RUSSELL__STATION 23914	2.12 0.00 -1.55	1.18 0.00 -1.44	-0.37 -0.01 -1.48	-0.44 -0.01 -1.40	-0.31 -0.01 -1.29	2.20 0.00 -1.07	5.74 0.05 -0.69	23.19 0.58 3.91	14.92 0.42 3.34	15.59 0.37 2.23	13.23 0.14 0.56	7.08 0.06 -1.21	13.51 0.27 1.74	9.75 0.14 0.39	3.68 0.01 -1.39	3.31 -0.01 -1.28	2.14 0.00 -1.81	1.84 -0.01 -3.04	2.96 0.00 -1.98	3.56 -0.01 -2.32	3.04 0.00 -1.86	-0.61 0.00 -3.12	3.11 -0.02 -3.90	-1.85 -0.02 -4.52
S SALMON__HYD 24043	1.37 -0.01 -0.79	0.49 0.00 -0.74	-1.07 0.02 -0.76	-1.09 0.02 -0.72	-0.91 0.02 -0.66	1.68 -0.01 -0.55	5.60 -0.01 -0.62	26.54 0.02 0.00	17.53 0.02 0.33	17.54 -0.02 -0.10	13.81 -0.05 -0.20	6.57 -0.02 -0.77	15.15 -0.06 -0.23	10.37 -0.06 -0.43	2.99 -0.02 -0.72	2.68 -0.02 -0.67	1.27 -0.01 -0.94	0.38 0.01 -1.57	2.00 -0.01 -1.02	2.44 -0.01 -1.20	2.14 -0.01 -0.96	-2.09 0.02 -1.61	1.25 0.00 -2.02	-3.94 0.07 -2.33
SELKIRK__I 23801	17.95 0.03 -17.34	15.86 -0.01 -16.12	14.69 -0.08 -16.63	13.79 -0.09 -15.70	12.74 -0.07 -14.40	13.15 0.06 -11.95	18.79 0.26 -13.54	27.88 1.36 0.00	18.95 0.93 -0.18	20.63 0.90 -2.28	18.84 0.72 -4.47	23.01 0.31 -16.88	20.91 0.80 -5.13	19.95 0.55 -9.40	18.22 0.13 -15.81	16.71 0.11 -14.57	20.89 0.02 -20.54	32.72 -0.05 -33.98	23.07 0.05 -22.04	27.15 0.06 -25.84	22.01 0.06 -20.77	30.87 -0.17 -34.77	42.62 -0.03 -43.42	43.72 -0.27 -50.33
SELKIRK__II 23799	17.96 0.03 -17.35	15.86 -0.01 -16.13	14.70 -0.08 -16.63	13.80 -0.08 -15.71	12.75 -0.07 -14.40	13.15 0.06 -11.96	18.80 0.26 -13.54	27.88 1.36 0.00	18.95 0.93 -0.18	20.64 0.90 -2.28	18.84 0.72 -4.47	23.01 0.31 -16.89	20.91 0.80 -5.13	19.95 0.55 -9.40	18.22 0.13 -15.81	16.72 0.11 -14.57	20.90 0.02 -20.55	32.74 -0.05 -33.99	23.07 0.05 -22.04	27.16 0.06 -25.84	22.02 0.06 -20.78	30.88 -0.17 -34.78	42.63 -0.03 -43.44	43.73 -0.27 -50.35
SENECA OSWGO__HYD 24041	1.55 0.00 -0.97	0.65 0.00 -0.90	-0.91 0.01 -0.94	-0.94 0.01 -0.89	-0.77 0.00 -0.81	1.80 0.00 -0.67	5.77 0.01 -0.76	26.57 0.04 0.00	17.85 0.01 0.00	17.58 0.00 -0.13	13.86 -0.05 -0.25	6.74 -0.01 -0.94	15.25 -0.02 -0.28	10.49 -0.03 -0.52	3.15 -0.01 -0.88	2.83 -0.01 -0.81	1.48 0.00 -1.14	0.72 0.01 -1.91	2.22 -0.01 -1.24	2.70 -0.01 -1.46	2.35 -0.01 -1.17	-1.75 0.02 -1.96	1.68 0.00 -2.45	-3.46 0.05 -2.84
SENECA__ENERGY 23797	2.05 0.00 -1.47	1.12 0.00 -1.37	-0.44 -0.01 -1.41	-0.50 -0.01 -1.33	-0.37 -0.01 -1.22	2.15 0.00 -1.02	6.21 0.07 -1.15	26.99 0.47 0.00	18.16 0.31 0.00	17.91 0.26 -0.19	14.16 0.13 -0.37	7.28 0.06 -1.40	15.61 0.20 -0.43	10.89 0.11 -0.78	3.61 0.01 -1.31	3.25 0.00 -1.21	2.04 0.00 -1.71	1.91 -0.01 -3.12	3.05 0.01 -2.06	3.67 0.00 -2.41	3.13 0.01 -1.94	-0.51 -0.03 -3.25	3.27 -0.02 -4.05	-1.68 -0.04 -4.70
SHOEMAKER__GT 23640	14.06 0.07 -13.42	12.19 -0.03 -12.48	10.81 -0.20 -12.87	10.12 -0.21 -12.15	9.38 -0.18 -11.14	10.51 0.12 -9.25	16.08 0.61 -10.48	29.86 3.33 0.00	20.16 2.32 -0.01	21.47 2.26 -1.76	18.91 1.79 -3.46	19.65 0.77 -13.06	20.92 1.97 -3.97	18.59 1.32 -7.27	14.81 0.30 -12.22	13.56 0.25 -11.27	16.27 0.04 -15.88	24.93 -0.14 -26.27	18.14 0.12 -17.04	21.38 0.15 -19.98	17.39 0.15 -16.06	22.70 -0.45 -26.88	32.71 -0.10 -33.58	31.83 -0.74 -38.92
SHOREHAM_IC_1 23715	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.52 -0.20 -12.54	9.75 -0.17 -11.50	10.81 0.12 -9.55	16.37 0.56 -10.81	29.73 3.20 0.00	20.04 2.19 -0.01	21.37 2.09 -1.82	18.92 1.70 -3.57	20.05 0.76 -13.48	20.90 1.82 -4.10	18.74 1.23 -7.50	15.19 0.28 -12.62	13.89 0.22 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.99 -0.08 -36.84	33.15 -0.68 -40.17
SHOREHAM_IC_2 23716	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.52 -0.20 -12.54	9.75 -0.17 -11.50	10.81 0.12 -9.55	16.37 0.56 -10.81	29.73 3.20 0.00	20.04 2.19 -0.01	21.37 2.09 -1.82	18.92 1.70 -3.57	20.05 0.76 -13.48	20.90 1.82 -4.10	18.74 1.23 -7.50	15.19 0.28 -12.62	13.89 0.22 -11.63	16.77 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.03 0.16 -20.62	17.91 0.15 -16.58	24.44 -0.43 -28.60	35.99 -0.08 -36.84	33.15 -0.68 -40.17
SISSONVILLE____ 23735	0.54 -0.04 0.00	-0.24 0.02 0.00	-1.71 0.14 0.00	-1.68 0.14 0.00	-1.46 0.12 0.00	1.05 -0.09 0.00	4.61 -0.38 0.00	24.48 -2.05 0.00	12.48 -1.50 3.87	16.14 -1.32 0.00	12.72 -0.94 0.00	5.40 -0.41 0.00	13.85 -1.14 0.00	9.23 -0.77 0.00	2.12 -0.16 0.00	1.92 -0.12 0.00	0.32 -0.02 0.00	-1.13 0.07 0.00	0.93 -0.05 0.00	1.19 -0.07 0.00	1.12 -0.07 0.00	-3.53 0.20 0.00	-0.71 0.06 0.00	-5.96 0.39 0.00
SITHE_IND_GS1 24169	1.41 -0.01 -0.84	0.53 0.00 -0.78	-1.01 0.03 -0.80	-1.03 0.03 -0.76	-0.86 0.03 -0.70	1.69 -0.02 -0.57	5.56 -0.09 -0.65	26.04 -0.49 0.00	17.53 -0.32 0.00	17.25 -0.31 -0.11	13.58 -0.28 -0.21	6.51 -0.11 -0.80	14.95 -0.28 -0.24	10.25 -0.20 -0.45	2.99 -0.05 -0.75	2.68 -0.05 -0.69	1.31 -0.01 -0.98	0.45 0.02 -1.62	2.02 -0.02 -1.06	2.46 -0.03 -1.24	2.15 -0.03 -1.00	-1.99 0.07 -1.67	1.32 0.01 -2.08	-3.80 0.13 -2.41
SITHE_IND_GS2 24170	1.41 -0.01 -0.84	0.53 0.00 -0.78	-1.01 0.03 -0.80	-1.03 0.03 -0.76	-0.86 0.03 -0.70	1.69 -0.02 -0.57	5.56 -0.09 -0.65	26.04 -0.49 0.00	17.53 -0.32 0.00	17.25 -0.31 -0.11	13.58 -0.28 -0.21	6.51 -0.11 -0.80	14.95 -0.28 -0.24	10.25 -0.20 -0.45	2.99 -0.05 -0.75	2.68 -0.05 -0.69	1.31 -0.01 -0.98	0.45 0.02 -1.62	2.02 -0.02 -1.06	2.46 -0.03 -1.24	2.15 -0.03 -1.00	-1.99 0.07 -1.67	1.32 0.01 -2.08	-3.80 0.13 -2.41
SITHE_IND_GS3 24171	1.41 -0.01 -0.84	0.53 0.00 -0.78	-1.01 0.03 -0.80	-1.03 0.03 -0.76	-0.86 0.03 -0.70	1.69 -0.02 -0.57	5.56 -0.09 -0.65	26.04 -0.49 0.00	17.53 -0.32 0.00	17.25 -0.31 -0.11	13.58 -0.28 -0.21	6.51 -0.11 -0.80	14.95 -0.28 -0.24	10.25 -0.20 -0.45	2.99 -0.05 -0.75	2.68 -0.05 -0.69	1.31 -0.01 -0.98	0.45 0.02 -1.62	2.02 -0.02 -1.06	2.46 -0.03 -1.24	2.15 -0.03 -1.00	-1.99 0.07 -1.67	1.32 0.01 -2.08	-3.80 0.13 -2.41
SITHE_IND_GS4 24172	1.41 -0.01 -0.84	0.53 0.00 -0.78	-1.01 0.03 -0.80	-1.03 0.03 -0.76	-0.86 0.03 -0.70	1.69 -0.02 -0.57	5.56 -0.09 -0.65	26.04 -0.49 0.00	17.53 -0.32 0.00	17.25 -0.31 -0.11	13.58 -0.28 -0.21	6.51 -0.11 -0.80	14.95 -0.28 -0.24	10.25 -0.20 -0.45	2.99 -0.05 -0.75	2.68 -0.05 -0.69	1.31 -0.01 -0.98	0.45 0.02 -1.62	2.02 -0.02 -1.06	2.46 -0.03 -1.24	2.15 -0.03 -1.00	-1.99 0.07 -1.67	1.32 0.01 -2.08	-3.80 0.13 -2.41
SITHE__BATAVIA 24024	2.40 -0.01 -1.83	1.44 0.00 -1.70	-0.11 -0.01 -1.75	-0.19 -0.01 -1.65	-0.08 -0.01 -1.52	2.39 -0.01 -1.26	6.42 0.00 -1.43	26.95 0.42 0.00	18.14 0.30 0.00	17.92 0.23 -0.24	14.07 -0.06 -0.47	7.54 -0.03 -1.75	15.65 0.14 -0.53	11.01 0.03 -0.98	3.90 -0.03 -1.64	3.50 -0.05 -1.51	2.46 -0.01 -2.13	2.35 0.01 -3.54	3.25 -0.03 -2.29	3.91 -0.03 -2.69	3.31 -0.03 -2.16	-0.04 0.06 -3.62	3.71 -0.05 -4.52	-1.10 0.00 -5.24

SITHE___INDEPEND 23800	1.41 -0.01 -0.84	0.53 0.00 -0.78	-1.01 0.03 -0.80	-1.03 0.03 -0.76	-0.86 0.03 -0.70	1.69 -0.02 -0.57	5.56 -0.09 -0.65	26.04 -0.49 0.00	17.53 -0.32 0.00	17.25 -0.31 -0.11	13.58 -0.28 -0.21	6.51 -0.11 -0.80	14.95 -0.28 -0.24	10.25 -0.20 -0.45	2.99 -0.05 -0.75	2.68 -0.05 -0.69	1.31 -0.01 -0.98	0.45 0.02 -1.62	2.02 -0.02 -1.06	2.46 -0.03 -1.24	2.15 -0.03 -1.00	-1.99 0.07 -1.67	1.32 0.01 -2.08	-3.80 0.13 -2.41
SITHE___MASSENA 23902	0.55 -0.02 0.00	-0.24 0.01 0.00	-1.77 0.08 0.00	-1.74 0.08 0.00	-1.51 0.07 0.00	1.08 -0.05 0.00	4.74 -0.25 0.00	25.12 -1.40 0.00	12.08 -1.03 4.73	16.54 -0.92 0.00	13.02 -0.64 0.00	5.53 -0.28 0.00	14.20 -0.79 0.00	9.48 -0.52 0.00	2.18 -0.11 0.00	1.96 -0.07 0.00	0.33 -0.01 0.00	-1.16 0.04 0.00	0.95 -0.03 0.00	1.21 -0.04 0.00	1.14 -0.04 0.00	-3.61 0.12 0.00	-0.73 0.04 0.00	-6.13 0.21 0.00
SITHE___OGDNSBRG 24021	0.55 -0.03 0.00	-0.24 0.01 0.00	-1.75 0.09 0.00	-1.73 0.10 0.00	-1.50 0.08 0.00	1.08 -0.06 0.00	4.74 -0.26 0.00	25.11 -1.41 0.00	12.50 -1.04 4.30	16.57 -0.88 0.00	13.07 -0.59 0.00	5.55 -0.26 0.00	14.23 -0.75 0.00	9.49 -0.51 0.00	2.18 -0.10 0.00	1.97 -0.06 0.00	0.33 -0.01 0.00	-1.16 0.03 0.00	0.96 -0.03 0.00	1.22 -0.03 0.00	1.15 -0.04 0.00	-3.63 0.10 0.00	-0.73 0.04 0.00	-6.13 0.21 0.00
SITHE___STERLING 23777	0.59 0.01 0.00	-0.26 0.00 0.00	-1.88 -0.04 0.00	-1.86 -0.04 0.00	-1.62 -0.03 0.00	1.16 0.03 0.00	5.15 0.15 0.00	27.41 0.89 0.00	18.46 0.61 0.00	18.05 0.59 0.00	14.08 0.42 0.00	6.00 0.19 0.00	15.46 0.48 0.00	10.31 0.31 0.00	2.35 0.06 0.00	2.09 0.05 0.00	0.35 0.01 0.00	-1.23 -0.03 0.00	1.01 0.02 0.00	1.28 0.03 0.00	1.21 0.03 0.00	-3.82 -0.09 0.00	-0.79 -0.02 0.00	-6.45 -0.11 0.00
SOUTH CAIRO___GT 23612	15.33 0.05 -14.70	13.39 -0.02 -13.67	12.09 -0.15 -14.09	11.33 -0.15 -13.31	10.49 -0.13 -12.20	11.36 0.10 -10.13	16.95 0.48 -11.47	29.16 2.64 0.00	19.63 1.78 -0.01	21.09 1.71 -1.93	18.78 1.34 -3.78	20.69 0.57 -14.30	20.75 1.42 -4.35	18.91 0.94 -7.97	15.89 0.21 -13.39	14.56 0.18 -12.34	17.77 0.03 -17.40	27.48 -0.11 -28.78	19.74 0.09 -18.67	23.26 0.12 -21.88	18.89 0.11 -17.59	25.38 -0.34 -29.45	35.94 -0.07 -36.78	35.76 -0.53 -42.63
SOUTH HAMPTN___IC 23720	14.51 0.08 -13.85	12.59 -0.03 -12.88	11.19 -0.24 -13.28	10.48 -0.24 -12.54	9.70 -0.21 -11.50	10.84 0.16 -9.55	16.53 0.72 -10.81	30.57 4.05 0.00	20.61 2.76 -0.01	21.92 2.65 -1.82	19.35 2.12 -3.57	20.23 0.93 -13.48	21.36 2.27 -4.10	19.04 1.53 -7.50	15.25 0.34 -12.62	13.95 0.28 -11.63	16.79 0.05 -16.39	25.75 -0.17 -27.12	18.72 0.15 -17.59	22.08 0.21 -20.62	17.95 0.19 -16.58	24.32 -0.55 -28.60	35.96 -0.10 -36.84	32.97 -0.85 -40.17
SOUTHOLD___IC 23719	14.52 0.08 -13.85	12.59 -0.04 -12.88	11.17 -0.26 -13.28	10.46 -0.26 -12.54	9.69 -0.23 -11.50	10.85 0.16 -9.55	16.57 0.76 -10.81	30.85 4.33 0.00	20.80 2.95 -0.01	22.13 2.85 -1.82	19.52 2.30 -3.57	20.31 1.01 -13.48	21.57 2.49 -4.10	19.18 1.67 -7.50	15.28 0.38 -12.62	13.98 0.31 -11.63	16.79 0.06 -16.39	25.73 -0.19 -27.12	18.74 0.17 -17.59	22.09 0.22 -20.62	17.97 0.20 -16.58	24.28 -0.59 -28.60	35.96 -0.11 -36.84	32.93 -0.90 -40.17
ST LAWRENCE___ 23600	0.55 -0.02 0.00	-0.24 0.01 0.00	-1.76 0.08 0.00	-1.74 0.09 0.00	-1.51 0.07 0.00	1.08 -0.05 0.00	4.73 -0.27 0.00	25.04 -1.48 0.00	11.91 -1.03 4.90	16.48 -0.97 0.00	12.95 -0.71 0.00	5.50 -0.31 0.00	14.14 -0.84 0.00	9.45 -0.55 0.00	2.17 -0.12 0.00	1.95 -0.09 0.00	0.33 -0.01 0.00	-1.15 0.05 0.00	0.95 -0.04 0.00	1.21 -0.05 0.00	1.14 -0.05 0.00	-3.59 0.14 0.00	-0.73 0.04 0.00	-6.12 0.22 0.00
STATION 5_MISC_HYD 23604	2.12 -0.01 -1.55	1.19 0.00 -1.44	-0.37 0.00 -1.48	-0.43 0.00 -1.40	-0.31 0.00 -1.28	2.20 -0.01 -1.07	5.71 0.02 -0.69	22.98 0.40 3.94	14.77 0.29 3.37	15.45 0.24 2.26	13.13 0.04 0.57	7.04 0.01 -1.21	13.38 0.16 1.76	9.67 0.07 0.40	3.67 -0.01 -1.39	3.30 -0.02 -1.28	2.14 0.00 -1.81	1.84 0.00 -3.04	2.95 -0.01 -1.98	3.56 -0.02 -2.32	3.03 -0.01 -1.86	-0.58 0.02 -3.12	3.11 -0.02 -3.90	-1.82 0.01 -4.52
STEEL___WIND 323596	2.76 -0.01 -2.19	1.74 0.00 -1.99	0.19 -0.02 -2.06	0.10 -0.02 -1.94	0.18 -0.02 -1.78	2.61 0.00 -1.48	13.58 0.03 -8.56	79.33 0.50 -52.31	62.89 0.32 -44.72	50.58 0.23 -32.89	26.88 -0.08 -13.30	11.48 -0.04 -5.71	44.84 0.15 -29.71	27.38 0.04 -17.34	4.18 -0.03 -1.93	3.76 -0.05 -1.78	2.83 -0.01 -2.51	2.92 0.01 -4.11	3.62 -0.03 -2.66	4.33 -0.05 -3.12	3.65 -0.04 -2.51	0.54 0.08 -4.20	4.43 -0.04 -5.24	-0.26 0.00 -6.07
STEUBEN_REC_LFGE 323667	3.63 0.02 -3.03	2.54 -0.01 -2.81	0.94 -0.11 -2.90	0.80 -0.11 -2.73	0.83 -0.09 -2.50	3.28 0.06 -2.08	9.93 0.36 -4.58	45.59 2.15 -16.92	33.69 1.38 -14.46	29.59 1.19 -10.94	19.19 0.64 -4.89	10.15 0.27 -4.06	26.02 0.78 -10.26	17.23 0.40 -6.83	5.03 0.04 -2.70	4.55 0.02 -2.49	3.85 0.00 -3.51	4.22 -0.01 -5.43	4.47 0.01 -3.47	5.32 0.00 -4.07	4.46 0.00 -3.28	1.75 0.00 -5.48	6.03 -0.05 -6.85	1.47 -0.13 -7.94
STONY___BROOK 24151	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.07 3.55 0.00	20.27 2.42 -0.01	21.59 2.32 -1.82	19.09 1.87 -3.57	20.12 0.83 -13.48	21.10 2.02 -4.10	18.87 1.36 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.04 -16.39	25.77 -0.15 -27.12	18.70 0.13 -17.59	22.05 0.18 -20.62	17.92 0.16 -16.58	24.40 -0.47 -28.60	35.97 -0.09 -36.84	33.07 -0.75 -40.17
STURGEON_POOL_HYD 23609	13.96 0.04 -13.34	12.13 -0.02 -12.41	10.82 -0.12 -12.79	10.13 -0.13 -12.08	9.38 -0.11 -11.08	10.41 0.08 -9.20	15.80 0.39 -10.41	28.68 2.16 0.00	19.37 1.52 -0.01	20.74 1.53 -1.75	18.37 1.28 -3.44	19.36 0.56 -12.98	20.34 1.42 -3.95	18.18 0.95 -7.23	14.66 0.22 -12.15	13.41 0.17 -11.20	16.16 0.03 -15.79	24.83 -0.09 -26.12	18.00 0.08 -16.94	21.22 0.11 -19.86	17.25 0.10 -15.97	22.70 -0.30 -26.73	32.55 -0.06 -33.38	31.87 -0.48 -38.69
SYNERGY___BIOGAS 323694	2.40 -0.01 -1.83	1.44 0.00 -1.70	-0.11 -0.01 -1.75	-0.19 -0.01 -1.65	-0.08 -0.01 -1.52	2.39 -0.01 -1.26	6.42 0.00 -1.43	26.95 0.42 0.00	18.14 0.30 0.00	17.92 0.23 -0.24	14.07 -0.06 -0.47	7.54 -0.03 -1.75	15.65 0.14 -0.53	11.01 0.03 -0.98	3.90 -0.03 -1.64	3.50 -0.05 -1.51	2.46 -0.01 -2.13	2.35 0.01 -3.54	3.25 -0.03 -2.29	3.91 -0.03 -2.69	3.31 -0.03 -2.16	-0.04 0.06 -3.62	3.71 -0.05 -4.52	-1.10 0.00 -5.24
SYRACUSE___ENERGY_ST1 323597	1.79 0.00 -1.21	0.86 0.00 -1.12	-0.71 -0.02 -1.16	-0.75 -0.02 -1.09	-0.60 -0.02 -1.00	1.98 0.01 -0.83	6.01 0.08 -0.94	26.96 0.44 0.00	18.14 0.30 0.00	17.90 0.29 -0.16	14.14 0.17 -0.31	7.05 0.08 -1.16	15.54 0.21 -0.35	10.76 0.12 -0.64	3.39 0.02 -1.09	3.05 0.02 -1.00	1.75 0.00 -1.41	1.18 -0.01 -2.38	2.54 0.01 -1.55	3.08 0.01 -1.82	2.66 0.01 -1.46	-1.30 -0.03 -2.45	2.28 -0.01 -3.06	-2.82 -0.03 -3.55

SYRACUSE___ENERGY_ST2 323598	1.79 0.00 -1.21	0.86 0.00 -1.12	-0.71 -0.02 -1.16	-0.75 -0.02 -1.09	-0.60 -0.02 -1.00	1.98 0.01 -0.83	6.01 0.08 -0.94	26.96 0.44 0.00	18.14 0.30 0.00	17.90 0.29 -0.16	14.14 0.17 -0.31	7.05 0.08 -1.16	15.54 0.21 -0.35	10.76 0.12 -0.64	3.39 0.02 -1.09	3.05 0.02 -1.00	1.75 0.00 -1.41	1.18 -0.01 -2.38	2.54 0.01 -1.55	3.08 0.01 -1.82	2.66 0.01 -1.46	-1.30 -0.03 -2.45	2.28 -0.01 -3.06	-2.82 -0.03 -3.55
SYRACUSE___POWER 24017	1.86 0.00 -1.28	0.93 0.00 -1.19	-0.63 -0.01 -1.22	-0.68 -0.01 -1.16	-0.54 -0.01 -1.06	2.02 0.01 -0.88	6.06 0.06 -1.00	26.92 0.40 0.00	18.13 0.28 0.00	17.88 0.25 -0.17	14.12 0.15 -0.32	7.06 0.08 -1.16	15.55 0.22 -0.35	10.77 0.13 -0.65	3.40 0.03 -1.09	3.06 0.02 -1.00	1.76 0.00 -1.41	1.15 -0.01 -2.37	2.53 0.01 -1.54	3.06 0.01 -1.80	2.64 0.01 -1.45	-1.34 -0.04 -2.43	2.25 -0.01 -3.03	-2.88 -0.05 -3.51
TRIGEN___CC 323695	14.50 0.07 -13.85	12.60 -0.03 -12.88	11.22 -0.21 -13.28	10.51 -0.21 -12.54	9.73 -0.18 -11.50	10.81 0.13 -9.55	16.40 0.59 -10.81	29.78 3.26 0.00	20.08 2.23 -0.01	21.42 2.15 -1.82	18.94 1.72 -3.57	20.06 0.77 -13.48	20.97 1.90 -4.10	18.78 1.28 -7.50	15.20 0.29 -12.62	13.90 0.23 -11.63	16.78 0.04 -16.39	25.79 -0.13 -27.12	18.69 0.12 -17.59	22.02 0.15 -20.62	17.90 0.14 -16.58	24.45 -0.43 -28.60	35.98 -0.09 -36.84	33.12 -0.70 -40.17
UNION___PROCESSING_DRP 323587	2.12 -0.01 -1.55	1.19 0.00 -1.45	-0.35 0.00 -1.49	-0.42 0.00 -1.40	-0.30 0.00 -1.29	2.20 -0.01 -1.07	5.73 0.01 -0.73	23.16 0.31 3.67	14.95 0.23 3.14	15.56 0.19 2.08	13.15 -0.01 0.50	7.04 -0.01 -1.23	13.48 0.10 1.60	9.72 0.03 0.32	3.66 -0.02 -1.39	3.29 -0.03 -1.28	2.15 -0.01 -1.81	1.86 0.01 -3.05	2.95 -0.02 -1.99	3.56 -0.02 -2.33	3.04 -0.02 -1.87	-0.56 0.04 -3.13	3.13 -0.02 -3.91	-1.77 0.03 -4.54
UPPER HUDSON___HYD 24058	19.39 0.04 -18.77	17.18 -0.02 -17.45	16.01 -0.14 -17.99	15.03 -0.14 -16.99	13.87 -0.12 -15.58	14.17 0.09 -12.94	20.10 0.46 -14.65	29.04 2.51 0.00	19.77 1.69 -0.24	21.54 1.62 -2.46	19.77 1.28 -4.84	24.63 0.54 -18.27	21.97 1.43 -5.55	21.09 0.91 -10.17	19.58 0.18 -17.11	17.95 0.14 -15.77	22.59 0.02 -22.24	35.53 -0.06 -36.79	24.89 0.05 -23.86	29.29 0.06 -27.97	23.73 0.06 -22.49	33.72 -0.20 -37.64	46.21 -0.04 -47.01	47.85 -0.30 -54.50
UPPER RAQUET___HYD 24056	0.54 -0.04 0.00	-0.24 0.02 0.00	-1.71 0.14 0.00	-1.68 0.14 0.00	-1.46 0.12 0.00	1.05 -0.09 0.00	4.61 -0.38 0.00	24.48 -2.05 0.00	12.48 -1.50 3.87	16.14 -1.32 0.00	12.72 -0.94 0.00	5.40 -0.41 0.00	13.85 -1.14 0.00	9.23 -0.77 0.00	2.12 -0.16 0.00	1.92 -0.12 0.00	0.32 -0.02 0.00	-1.13 0.07 0.00	0.93 -0.05 0.00	1.19 -0.07 0.00	1.12 -0.07 0.00	-3.53 0.20 0.00	-0.71 0.06 0.00	-5.96 0.39 0.00
VISCHER___FERRY HYD 24020	19.04 0.03 -18.43	16.86 -0.01 -17.14	15.71 -0.10 -17.67	14.75 -0.11 -16.68	13.62 -0.09 -15.30	13.91 0.07 -12.70	19.71 0.33 -14.39	28.28 1.76 0.00	19.26 1.18 -0.23	21.01 1.13 -2.42	19.30 0.90 -4.75	24.13 0.38 -17.94	21.45 1.01 -5.45	20.66 0.67 -9.99	19.23 0.15 -16.80	17.64 0.13 -15.48	22.19 0.02 -21.83	34.85 -0.07 -36.12	24.46 0.06 -23.42	28.79 0.07 -27.46	23.33 0.07 -22.08	33.03 -0.20 -36.95	45.35 -0.04 -46.15	46.84 -0.31 -53.50
WADING RIVER_IC_1 23522	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.09 3.57 0.00	20.30 2.45 -0.01	21.63 2.35 -1.82	19.12 1.89 -3.57	20.13 0.84 -13.48	21.12 2.04 -4.10	18.88 1.37 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.04 -16.39	25.77 -0.15 -27.12	18.70 0.13 -17.59	22.05 0.18 -20.62	17.93 0.17 -16.58	24.39 -0.48 -28.60	35.97 -0.10 -36.84	33.06 -0.77 -40.17
WADING RIVER_IC_2 23547	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.09 3.57 0.00	20.30 2.45 -0.01	21.63 2.35 -1.82	19.12 1.89 -3.57	20.13 0.84 -13.48	21.12 2.04 -4.10	18.88 1.37 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.04 -16.39	25.77 -0.15 -27.12	18.70 0.13 -17.59	22.05 0.18 -20.62	17.93 0.17 -16.58	24.39 -0.48 -28.60	35.97 -0.10 -36.84	33.06 -0.77 -40.17
WADING RIVER_IC_3 23601	14.50 0.07 -13.85	12.59 -0.03 -12.88	11.21 -0.22 -13.28	10.50 -0.22 -12.54	9.72 -0.19 -11.50	10.82 0.14 -9.55	16.44 0.63 -10.81	30.09 3.57 0.00	20.30 2.45 -0.01	21.63 2.35 -1.82	19.12 1.89 -3.57	20.13 0.84 -13.48	21.12 2.04 -4.10	18.88 1.37 -7.50	15.22 0.31 -12.62	13.92 0.25 -11.63	16.78 0.04 -16.39	25.77 -0.15 -27.12	18.70 0.13 -17.59	22.05 0.18 -20.62	17.93 0.17 -16.58	24.39 -0.48 -28.60	35.97 -0.10 -36.84	33.06 -0.77 -40.17
WALDEN___HYDRO 24148	14.10 0.05 -13.47	12.24 -0.02 -12.52	10.90 -0.17 -12.91	10.20 -0.17 -12.19	9.45 -0.14 -11.18	10.52 0.10 -9.28	16.00 0.49 -10.51	29.23 2.71 0.00	19.74 1.89 -0.01	21.10 1.87 -1.77	18.61 1.49 -3.47	19.57 0.65 -13.11	20.61 1.65 -3.98	18.41 1.11 -7.30	14.81 0.25 -12.27	13.55 0.21 -11.31	16.32 0.04 -15.94	25.05 -0.12 -26.37	18.18 0.10 -17.10	21.43 0.13 -20.05	17.43 0.12 -16.12	22.88 -0.37 -26.98	32.85 -0.08 -33.69	32.11 -0.60 -39.06
WARRENSBURG____ 23737	19.39 0.04 -18.77	17.18 -0.02 -17.45	16.01 -0.14 -17.99	15.03 -0.14 -16.99	13.87 -0.12 -15.58	14.17 0.09 -12.94	20.10 0.46 -14.65	29.04 2.51 0.00	19.77 1.69 -0.24	21.54 1.62 -2.46	19.77 1.28 -4.84	24.63 0.54 -18.27	21.97 1.43 -5.55	21.09 0.91 -10.17	19.58 0.18 -17.11	17.95 0.14 -15.77	22.59 0.02 -22.24	35.53 -0.06 -36.79	24.89 0.05 -23.86	29.29 0.06 -27.97	23.73 0.06 -22.49	33.72 -0.20 -37.64	46.21 -0.04 -47.01	47.85 -0.30 -54.50
WATERSIDE___6 8 9 23538	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.24 -0.19 -13.28	10.53 -0.19 -12.54	9.75 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.55 -10.81	29.43 2.91 0.00	19.91 2.06 -0.01	21.35 2.07 -1.82	18.88 1.66 -3.57	20.02 0.72 -13.48	20.92 1.84 -4.10	18.76 1.25 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.14 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.80 -0.09 -34.65	33.17 -0.66 -40.17
WDELAWARE___HYD 323627	12.10 0.03 -11.49	10.41 -0.01 -10.68	9.07 -0.10 -11.02	8.48 -0.10 -10.40	7.87 -0.09 -9.54	9.12 0.06 -7.92	14.29 0.32 -8.97	28.30 1.78 0.00	19.23 1.38 0.00	20.20 1.24 -1.51	17.60 0.98 -2.96	17.42 0.43 -11.18	19.45 1.07 -3.40	16.95 0.73 -6.23	12.92 0.16 -10.46	11.81 0.13 -9.64	13.96 0.02 -13.60	21.22 -0.07 -22.49	15.63 0.06 -14.58	18.43 0.08 -17.10	15.01 0.08 -13.74	19.05 -0.23 -23.01	27.92 -0.04 -28.74	26.60 -0.37 -33.31
WEST BABYLON___IC 23714	14.51 0.08 -13.85	12.59 -0.04 -12.88	11.19 -0.25 -13.28	10.47 -0.24 -12.54	9.70 -0.21 -11.50	10.84 0.15 -9.55	16.52 0.71 -10.81	30.52 4.01 0.00	20.59 2.74 -0.01	21.90 2.63 -1.82	19.32 2.10 -3.57	20.23 0.93 -13.48	21.37 2.29 -4.10	19.04 1.54 -7.50	15.26 0.35 -12.62	13.95 0.29 -11.63	16.79 0.05 -16.39	25.75 -0.17 -27.12	18.71 0.15 -17.59	22.06 0.19 -20.62	17.94 0.18 -16.58	24.35 -0.52 -28.60	35.96 -0.11 -36.84	32.97 -0.85 -40.17

WEST CANADA___HYD 24049	-0.03 0.00 0.61	-0.83 0.00 0.57	-2.44 -0.01 0.59	-2.39 -0.01 0.55	-2.10 -0.01 0.51	0.72 0.01 0.42	4.55 0.04 0.48	26.73 0.20 0.00	18.23 0.14 -0.24	17.51 0.14 0.08	13.60 0.09 0.15	5.30 0.04 0.56	14.90 0.09 0.17	9.74 0.05 0.31	1.79 0.01 0.51	1.58 0.00 0.46	-0.31 0.00 0.65	-2.28 0.00 1.07	0.29 0.00 0.69	0.44 0.00 0.82	0.53 0.00 0.66	-4.84 -0.01 1.10	-2.14 0.00 1.37	-7.94 -0.01 1.59
WESTERN_NY_WIND 24143	2.41 -0.01 -1.84	1.45 0.00 -1.71	-0.10 -0.01 -1.76	-0.17 -0.01 -1.66	-0.07 -0.01 -1.52	2.39 -0.01 -1.27	6.43 0.00 -1.43	26.93 0.41 0.00	18.12 0.28 0.00	17.91 0.21 -0.24	14.06 -0.07 -0.47	7.55 -0.03 -1.76	15.64 0.12 -0.54	11.00 0.02 -0.98	3.90 -0.03 -1.65	3.51 -0.05 -1.52	2.48 -0.01 -2.15	2.37 0.01 -3.56	3.27 -0.03 -2.31	3.92 -0.04 -2.70	3.33 -0.03 -2.18	-0.02 0.06 -3.64	3.73 -0.05 -4.55	-1.07 0.00 -5.27
WESTOVER___LESR 323668	4.80 0.02 -4.20	3.64 -0.01 -3.90	2.11 -0.07 -4.02	1.90 -0.07 -3.80	1.84 -0.06 -3.48	4.07 0.04 -2.89	9.26 0.22 -4.05	33.62 1.22 -5.87	23.70 0.83 -5.02	22.47 0.81 -4.21	16.71 0.55 -2.51	10.51 0.25 -4.45	20.14 0.68 -4.47	14.49 0.43 -4.06	6.16 0.09 -3.78	5.59 0.07 -3.49	5.27 0.01 -4.92	6.81 -0.04 -8.05	6.22 0.03 -5.21	7.40 0.04 -6.11	6.13 0.04 -4.91	4.36 -0.13 -8.22	9.45 -0.04 -10.26	5.34 -0.22 -11.89
WETHRSFD_WT_PWR 323626	3.06 0.00 -2.49	2.03 0.00 -2.28	0.47 -0.03 -2.35	0.36 -0.03 -2.22	0.43 -0.03 -2.04	2.84 0.01 -1.69	13.24 0.08 -8.16	74.68 0.74 -47.42	58.85 0.47 -40.54	47.64 0.31 -29.87	25.78 -0.06 -12.19	11.42 -0.05 -5.66	42.20 0.15 -27.07	26.03 0.04 -15.99	4.44 -0.05 -2.20	4.01 -0.06 -2.03	3.19 -0.01 -2.87	3.44 0.03 -4.62	3.94 -0.03 -2.98	4.70 -0.05 -3.49	3.95 -0.05 -2.81	1.10 0.13 -4.70	5.08 -0.03 -5.88	0.54 0.07 -6.81
YORK___WARBASSE 23770	14.49 0.06 -13.85	12.60 -0.03 -12.88	11.25 -0.18 -13.28	10.53 -0.18 -12.54	9.76 -0.16 -11.50	10.80 0.11 -9.55	16.35 0.54 -10.81	29.40 2.88 0.00	19.88 2.03 -0.01	21.30 2.03 -1.82	18.86 1.64 -3.57	20.01 0.71 -13.48	20.91 1.83 -4.10	18.75 1.24 -7.50	15.19 0.29 -12.62	13.91 0.24 -11.63	16.78 0.04 -16.39	25.78 -0.13 -27.12	18.68 0.11 -17.59	22.01 0.14 -20.62	17.89 0.13 -16.58	23.62 -0.39 -27.74	33.79 -0.09 -34.65	33.16 -0.66 -40.17