

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/11/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	12.77	11.77	9.09	4.85	6.43	3.00	9.82	14.00	16.57	18.57	17.51	27.25	17.28	16.60	17.45	19.37	21.96	15.86	24.85	39.86	18.93	11.14	6.79	8.23
24138	0.18	-0.03	0.01	0.17	0.26	0.23	1.02	1.41	1.73	1.99	1.98	1.96	1.24	0.54	0.77	-0.40	0.52	0.93	2.63	4.34	2.02	1.24	0.75	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.23	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
74TH STREET_GT_1	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.01	16.58	18.58	17.53	27.26	17.29	16.61	17.46	19.37	21.97	15.86	24.87	39.87	18.94	11.15	6.80	8.24
24260	0.18	-0.03	0.01	0.17	0.26	0.23	1.03	1.42	1.74	2.01	1.99	1.97	1.25	0.55	0.77	-0.40	0.52	0.93	2.64	4.35	2.04	1.25	0.76	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
74TH STREET_GT_2	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.01	16.58	18.58	17.53	27.26	17.29	16.61	17.46	19.37	21.97	15.86	24.87	39.87	18.94	11.15	6.80	8.24
24261	0.18	-0.03	0.01	0.17	0.26	0.23	1.03	1.42	1.74	2.01	1.99	1.97	1.25	0.55	0.77	-0.40	0.52	0.93	2.64	4.35	2.04	1.25	0.76	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ADK HUDSON___FALLS	17.25	16.74	12.81	6.09	7.90	3.18	9.49	13.95	16.37	18.17	16.75	30.73	19.55	21.31	21.65	28.91	28.99	18.71	24.63	38.24	18.50	10.59	6.42	7.85
24011	0.13	-0.02	0.00	0.10	0.18	0.15	0.67	1.05	1.29	1.33	1.22	1.22	0.73	0.32	0.40	-0.22	0.27	0.48	1.56	2.67	1.17	0.69	0.38	0.46
	-15.54	-17.01	-12.73	-4.44	-5.30	-0.91	-0.07	-1.03	-0.81	-0.89	0.00	-14.45	-9.52	-16.92	-15.66	-32.08	-24.97	-11.32	-2.89	-0.20	-1.47	0.00	0.00	-0.14
ADK RESOURCE___RCVRY	16.80	16.21	12.42	5.99	7.79	3.20	9.61	14.08	16.59	18.47	17.00	30.55	19.43	20.87	21.27	27.88	28.29	18.47	24.78	38.64	18.68	10.71	6.47	7.95
23798	0.16	-0.03	0.01	0.14	0.23	0.19	0.79	1.22	1.53	1.66	1.47	1.49	0.89	0.39	0.50	-0.28	0.33	0.58	1.79	3.07	1.39	0.81	0.44	0.56
	-15.06	-16.49	-12.34	-4.30	-5.14	-0.88	-0.07	-1.00	-0.79	-0.86	0.00	-14.01	-9.23	-16.40	-15.18	-31.09	-24.21	-10.98	-2.80	-0.19	-1.43	0.00	0.00	-0.13
ADK S GLENS___FALLS	17.25	16.74	12.81	6.09	7.90	3.18	9.49	13.95	16.37	18.17	16.75	30.73	19.55	21.31	21.65	28.91	28.99	18.71	24.63	38.24	18.50	10.59	6.42	7.85
24028	0.13	-0.02	0.00	0.10	0.18	0.15	0.67	1.05	1.29	1.33	1.22	1.22	0.73	0.32	0.40	-0.22	0.27	0.48	1.56	2.67	1.17	0.69	0.38	0.46
	-15.54	-17.01	-12.73	-4.44	-5.30	-0.91	-0.07	-1.03	-0.81	-0.89	0.00	-14.45	-9.52	-16.92	-15.66	-32.08	-24.97	-11.32	-2.89	-0.20	-1.47	0.00	0.00	-0.14
ADK_NYS___DAM	16.74	16.19	12.39	5.96	7.73	3.15	9.44	13.78	16.15	18.04	16.69	30.23	19.23	20.76	21.16	27.88	28.19	18.34	24.41	38.00	18.40	10.54	6.40	7.85
23527	0.12	-0.02	0.00	0.12	0.18	0.15	0.62	0.92	1.09	1.23	1.16	1.19	0.71	0.31	0.41	-0.22	0.27	0.48	1.43	2.43	1.11	0.65	0.36	0.46
	-15.04	-16.46	-12.33	-4.30	-5.13	-0.88	-0.07	-1.00	-0.79	-0.87	0.00	-13.99	-9.22	-16.37	-15.16	-31.05	-24.16	-10.96	-2.80	-0.19	-1.42	0.00	0.00	-0.13
AIR_PRODUCTS___DRP	16.43	15.93	12.18	5.83	7.56	3.06	9.18	13.35	15.62	17.44	16.13	29.42	18.74	20.34	20.71	27.45	27.65	17.94	23.72	36.82	17.86	10.27	6.26	7.66
24190	0.06	0.00	0.00	0.06	0.10	0.08	0.36	0.50	0.58	0.64	0.60	0.62	0.38	0.17	0.22	-0.12	0.15	0.27	0.79	1.25	0.60	0.37	0.23	0.27
	-14.78	-16.18	-12.12	-4.22	-5.05	-0.87	-0.07	-0.98	-0.77	-0.84	0.00	-13.75	-9.06	-16.10	-14.90	-30.51	-23.74	-10.77	-2.75	-0.19	-1.40	0.00	0.00	-0.13
ALBANY___1	16.43	15.93	12.18	5.83	7.56	3.06	9.18	13.35	15.62	17.44	16.13	29.42	18.74	20.34	20.71	27.45	27.65	17.94	23.72	36.82	17.86	10.27	6.26	7.66
23571	0.06	0.00	0.00	0.06	0.10	0.08	0.36	0.50	0.58	0.64	0.60	0.62	0.38	0.17	0.22	-0.12	0.15	0.27	0.79	1.25	0.60	0.37	0.23	0.27
	-14.78	-16.18	-12.12	-4.22	-5.05	-0.87	-0.07	-0.98	-0.77	-0.84	0.00	-13.75	-9.06	-16.10	-14.90	-30.51	-23.74	-10.77	-2.75	-0.19	-1.40	0.00	0.00	-0.13
ALBANY___2	16.43	15.93	12.18	5.83	7.56	3.06	9.18	13.35	15.62	17.44	16.13	29.42	18.74	20.34	20.71	27.45	27.65	17.94	23.72	36.82	17.86	10.27	6.26	7.66
23572	0.06	0.00	0.00	0.06	0.10	0.08	0.36	0.50	0.58	0.64	0.60	0.62	0.38	0.17	0.22	-0.12	0.15	0.27	0.79	1.25	0.60	0.37	0.23	0.27
	-14.78	-16.18	-12.12	-4.22	-5.05	-0.87	-0.07	-0.98	-0.77	-0.84	0.00	-13.75	-9.06	-16.10	-14.90	-30.51	-23.74	-10.77	-2.75	-0.19	-1.40	0.00	0.00	-0.13
ALBANY___3	16.43	15.93	12.18	5.83	7.56	3.06	9.18	13.35	15.62	17.44	16.13	29.42	18.74	20.34	20.71	27.45	27.65	17.94	23.72	36.82	17.86	10.27	6.26	7.66
23573	0.06	0.00	0.00	0.06	0.10	0.08	0.36	0.50	0.58	0.64	0.60	0.62	0.38	0.17	0.22	-0.12	0.15	0.27	0.79	1.25	0.60	0.37	0.23	0.27
	-14.78	-16.18	-12.12	-4.22	-5.05	-0.87	-0.07	-0.98	-0.77	-0.84	0.00	-13.75	-9.06	-16.10	-14.90	-30.51	-23.74	-10.77	-2.75	-0.19	-1.40	0.00	0.00	-0.13
ALBANY___4	16.43	15.93	12.18	5.83	7.56	3.06	9.18	13.35	15.62	17.44	16.13	29.42	18.74	20.34	20.71	27.45	27.65	17.94	23.72	36.82	17.86	10.27	6.26	7.66
23574	0.06	0.00	0.00	0.06	0.10	0.08	0.36	0.50	0.58	0.64	0.60	0.62	0.38	0.17	0.22	-0.12	0.15	0.27	0.79	1.25	0.60	0.37	0.23	0.27
	-14.78	-16.18	-12.12	-4.22	-5.05	-0.87	-0.07	-0.98	-0.77	-0.84	0.00	-13.75	-9.06	-16.10	-14.90	-30.51	-23.74	-10.77	-2.75	-0.19	-1.40	0.00	0.00	-0.13

ALBANY___LFGE 323615	16.80 0.09 -15.13	16.31 -0.01 -16.57	12.47 0.00 -12.40	5.95 0.08 -4.32	7.71 0.13 -5.16	3.11 0.10 -0.89	9.30 0.48 -0.07	13.55 0.68 -1.00	15.87 0.81 -0.79	17.72 0.90 -0.87	16.38 0.85 0.00	29.99 0.87 -14.08	19.10 0.53 -9.27	20.79 0.23 -16.48	21.15 0.31 -15.25	28.13 -0.17 -31.24	28.27 0.21 -24.31	18.31 0.38 -11.03	24.12 1.13 -2.82	37.41 1.84 -0.19	18.14 0.85 -1.43	10.41 0.51 0.00	6.34 0.30 0.00	7.75 0.36 -0.13
ALCOA_RYNLDS___DRP 24188	1.54 -0.05 0.00	-0.24 0.00 0.00	0.06 0.00 0.00	1.50 -0.05 0.00	2.35 -0.07 0.00	2.06 -0.06 0.00	8.43 -0.32 0.00	11.43 -0.44 0.00	13.66 -0.61 0.00	15.27 -0.68 0.00	14.82 -0.71 0.00	14.31 -0.74 0.00	8.83 -0.47 0.00	3.87 -0.20 0.00	5.31 -0.28 0.00	-2.79 0.15 0.00	3.56 -0.19 0.00	6.58 -0.32 0.00	19.25 -0.93 0.00	33.72 -1.66 0.00	15.07 -0.80 0.00	9.45 -0.44 0.00	5.77 -0.26 0.00	6.94 -0.31 0.00
ALCOA___DSASP 323711	1.54 -0.05 0.00	-0.24 0.00 0.00	0.06 0.00 0.00	1.50 -0.05 0.00	2.35 -0.07 0.00	2.06 -0.06 0.00	8.43 -0.32 0.00	11.43 -0.44 0.00	13.66 -0.61 0.00	15.27 -0.68 0.00	14.82 -0.71 0.00	14.31 -0.74 0.00	8.83 -0.47 0.00	3.87 -0.20 0.00	5.31 -0.28 0.00	-2.79 0.15 0.00	3.56 -0.19 0.00	6.58 -0.32 0.00	19.25 -0.93 0.00	33.72 -1.66 0.00	15.07 -0.80 0.00	9.45 -0.44 0.00	5.77 -0.26 0.00	6.94 -0.31 0.00
ALLEGHENY___COGEN 23514	3.39 0.03 -1.78	1.69 0.00 -1.94	1.52 0.00 -1.46	2.10 0.04 -0.51	3.09 0.07 -0.61	2.29 0.07 -0.10	9.14 0.38 -0.01	13.09 0.56 -0.67	19.09 0.89 -3.93	22.90 0.98 -5.96	22.39 1.01 -5.85	25.80 1.01 -9.74	15.49 0.57 -5.62	8.39 0.24 -4.06	10.11 0.33 -4.19	0.75 -0.16 -3.86	9.57 0.22 -5.60	9.13 0.36 -1.87	23.00 1.08 -1.74	40.88 2.36 -3.14	18.75 0.99 -1.89	10.44 0.54 0.00	6.33 0.30 0.00	7.59 0.31 -0.02
ALTONA_WT_PWR 323606	1.62 0.03 0.00	-0.26 -0.02 0.00	0.07 0.01 0.00	1.58 0.04 0.00	2.47 0.05 0.00	2.16 0.04 0.00	8.92 0.17 0.00	12.12 0.25 0.00	14.46 0.19 0.00	16.19 0.23 0.00	15.75 0.22 0.00	15.17 0.12 0.00	9.36 0.06 0.00	4.10 0.02 0.00	5.60 0.01 0.00	-2.93 0.01 0.00	3.71 -0.04 0.00	6.87 -0.03 0.00	20.10 -0.08 0.00	35.15 -0.23 0.00	15.79 -0.07 0.00	9.83 -0.07 0.00	5.87 -0.16 0.00	7.06 -0.19 0.00
AMERICAN_REF_FUEL 24010	3.08 -0.10 -1.60	1.52 0.02 -1.75	1.37 0.00 -1.31	1.94 -0.06 -0.46	2.86 -0.11 -0.55	2.11 -0.11 -0.09	8.26 -0.49 -0.01	11.41 -0.78 -0.32	16.63 -0.73 -3.09	19.85 -0.79 -4.69	19.41 -0.71 -4.59	22.27 -0.61 -7.83	13.41 -0.42 -4.53	7.29 -0.19 -3.41	8.82 -0.27 -3.49	0.64 0.13 -3.45	8.30 -0.18 -4.72	8.13 -0.39 -1.61	20.30 -1.28 -1.40	36.16 -1.69 -2.47	16.51 -0.86 -1.51	9.33 -0.57 0.00	5.70 -0.34 0.00	6.87 -0.40 -0.01
ARTHUR_KILL_GT_1 23520	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.42 0.24 -3.76	2.99 0.22 -0.65	9.79 0.99 -0.05	13.96 1.36 -0.73	16.49 1.65 -0.57	18.46 1.88 -0.63	17.37 1.84 0.00	27.13 1.84 -10.24	17.22 1.17 -6.74	16.58 0.52 -11.98	17.42 0.74 -11.09	19.39 -0.39 -22.72	21.95 0.50 -17.70	15.82 0.88 -8.03	24.71 2.48 -2.05	39.62 4.10 -0.14	18.88 1.97 -1.04	11.13 1.23 0.00	6.79 0.75 0.00	8.22 0.86 -0.10
ARTHUR_KILL_2 23512	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.42 0.24 -3.76	2.99 0.22 -0.65	9.79 0.99 -0.05	13.96 1.36 -0.73	16.49 1.65 -0.57	18.46 1.88 -0.63	17.37 1.84 0.00	27.13 1.84 -10.24	17.22 1.17 -6.74	16.58 0.52 -11.98	17.42 0.74 -11.09	19.39 -0.39 -22.72	21.95 0.50 -17.70	15.82 0.88 -8.03	24.71 2.48 -2.05	39.62 4.10 -0.14	18.88 1.97 -1.04	11.13 1.23 0.00	6.79 0.75 0.00	8.22 0.86 -0.10
ARTHUR_KILL_3 23513	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.43 0.25 -3.76	3.00 0.23 -0.65	9.81 1.01 -0.05	13.98 1.38 -0.73	16.54 1.70 -0.57	18.53 1.95 -0.63	17.47 1.94 0.00	27.22 1.93 -10.24	17.26 1.21 -6.74	16.59 0.53 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.91 -8.03	24.80 2.57 -2.05	39.74 4.22 -0.14	18.90 2.00 -1.04	11.13 1.23 0.00	6.79 0.76 0.00	8.23 0.88 -0.10
ASHOKAN____ 23654	13.29 0.16 -11.55	12.37 -0.03 -12.65	9.54 0.01 -9.47	4.99 0.14 -3.30	6.59 0.23 -3.94	3.01 0.21 -0.68	9.76 0.96 -0.05	14.00 1.37 -0.76	16.55 1.68 -0.60	18.54 1.93 -0.66	17.39 1.86 0.00	27.61 1.82 -10.75	17.50 1.12 -7.08	17.15 0.49 -12.58	17.92 0.68 -11.64	20.54 -0.36 -23.85	22.76 0.46 -18.55	16.17 0.85 -8.41	24.89 2.56 -2.15	39.82 4.29 -0.15	18.92 1.96 -1.09	11.08 1.19 0.00	6.73 0.70 0.00	8.17 0.81 -0.10
ASTORIA_EAST_ENERGY_CC1 323581	12.77 0.19 -11.00	11.78 -0.02 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.27 -3.76	3.00 0.24 -0.65	9.81 1.02 -0.05	13.98 1.39 -0.73	16.55 1.71 -0.57	18.54 1.96 -0.63	17.47 1.94 0.00	27.16 1.87 -10.24	17.25 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.75 2.53 -2.05	39.64 4.12 -0.14	18.88 1.98 -1.04	11.13 1.23 0.00	6.81 0.77 0.00	8.23 0.88 -0.10
ASTORIA_EAST_ENERGY_CC2 323582	12.77 0.19 -11.00	11.78 -0.02 -12.05	9.09 0.00 -9.02	4.86 0.17 -3.14	6.44 0.27 -3.76	3.00 0.24 -0.65	9.81 1.02 -0.05	13.98 1.39 -0.73	16.55 1.71 -0.57	18.54 1.96 -0.63	17.47 1.94 0.00	27.16 1.87 -10.24	17.25 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.75 2.53 -2.05	39.64 4.12 -0.14	18.88 1.98 -1.04	11.13 1.23 0.00	6.81 0.77 0.00	8.23 0.88 -0.10
ASTORIA_GT2_1 24094	12.77 0.19 -11.00	11.78 -0.02 -12.05	9.09 0.00 -9.02	4.86 0.17 -3.14	6.44 0.27 -3.76	3.00 0.24 -0.65	9.82 1.02 -0.05	13.99 1.39 -0.73	16.56 1.72 -0.57	18.55 1.97 -0.63	17.48 1.95 0.00	27.17 1.88 -10.24	17.26 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.76 2.54 -2.05	39.66 4.14 -0.14	18.89 1.98 -1.04	11.13 1.24 0.00	6.81 0.78 0.00	8.23 0.88 -0.10
ASTORIA_GT2_2 24095	12.77 0.19 -11.00	11.78 -0.02 -12.05	9.09 0.00 -9.02	4.86 0.17 -3.14	6.44 0.27 -3.76	3.00 0.24 -0.65	9.82 1.02 -0.05	13.99 1.39 -0.73	16.56 1.72 -0.57	18.55 1.97 -0.63	17.48 1.95 0.00	27.17 1.88 -10.24	17.26 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.76 2.54 -2.05	39.66 4.14 -0.14	18.89 1.98 -1.04	11.13 1.24 0.00	6.81 0.78 0.00	8.23 0.88 -0.10
ASTORIA_GT2_3 24096	12.77 0.19 -11.00	11.78 -0.02 -12.05	9.09 0.00 -9.02	4.86 0.17 -3.14	6.44 0.27 -3.76	3.00 0.24 -0.65	9.82 1.02 -0.05	13.99 1.39 -0.73	16.56 1.72 -0.57	18.55 1.97 -0.63	17.48 1.95 0.00	27.17 1.88 -10.24	17.26 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.76 2.54 -2.05	39.66 4.14 -0.14	18.89 1.98 -1.04	11.13 1.24 0.00	6.81 0.78 0.00	8.23 0.88 -0.10

ASTORIA_GT2_4 24097	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT3_1 24098	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT3_2 24099	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT3_3 24100	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT3_4 24101	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT4_1 24102	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT4_2 24103	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT4_3 24104	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT4_4 24105	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT_1 23523	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT_10 24110	12.77	11.77	9.09	4.86	6.44	3.00	9.84	14.03	16.59	18.60	17.54	27.26	17.30	16.61	17.46	19.37	21.97	15.87	24.87	39.84	18.95	11.16	6.81	8.25
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.02	2.01	1.97	1.26	0.55	0.78	-0.41	0.52	0.94	2.65	4.32	2.05	1.26	0.78	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT_11 24225	12.77	11.77	9.09	4.86	6.44	3.00	9.84	14.03	16.59	18.60	17.54	27.26	17.30	16.61	17.46	19.37	21.97	15.87	24.87	39.84	18.95	11.16	6.81	8.25
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.02	2.01	1.97	1.26	0.55	0.78	-0.41	0.52	0.94	2.65	4.32	2.05	1.26	0.78	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT_12 24226	12.77	11.77	9.09	4.86	6.44	3.00	9.84	14.03	16.59	18.60	17.54	27.26	17.30	16.61	17.46	19.37	21.97	15.87	24.87	39.84	18.95	11.16	6.81	8.25
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.02	2.01	1.97	1.26	0.55	0.78	-0.41	0.52	0.94	2.65	4.32	2.05	1.26	0.78	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT_13 24227	12.77	11.77	9.09	4.86	6.44	3.00	9.84	14.03	16.59	18.60	17.54	27.26	17.30	16.61	17.46	19.37	21.97	15.87	24.87	39.84	18.95	11.16	6.81	8.25
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.02	2.01	1.97	1.26	0.55	0.78	-0.41	0.52	0.94	2.65	4.32	2.05	1.26	0.78	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT_5 24106	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10

ASTORIA_GT_7 24107	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA_GT_8 24108	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA___2 24149	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA___3 23516	12.77	11.77	9.09	4.86	6.44	3.00	9.84	14.03	16.59	18.60	17.54	27.26	17.30	16.61	17.46	19.37	21.97	15.87	24.87	39.84	18.95	11.16	6.81	8.25
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.02	2.01	1.97	1.26	0.55	0.78	-0.41	0.52	0.94	2.65	4.32	2.05	1.26	0.78	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA___4 23517	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ASTORIA___5 23518	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.17	17.26	16.59	17.44	19.38	21.95	15.84	24.76	39.66	18.89	11.13	6.81	8.23
	0.19	-0.02	0.00	0.17	0.27	0.24	1.02	1.39	1.72	1.97	1.95	1.88	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.14	1.98	1.24	0.78	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
AST_ENERGY_2_CC3 323677	12.77	11.77	9.09	4.85	6.43	3.00	9.80	13.98	16.53	18.53	17.47	27.20	17.26	16.59	17.44	19.38	21.95	15.84	24.79	39.71	18.88	11.11	6.79	8.23
	0.18	-0.03	0.01	0.17	0.26	0.23	1.00	1.38	1.69	1.95	1.94	1.91	1.21	0.53	0.75	-0.39	0.51	0.91	2.56	4.19	1.98	1.21	0.75	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
AST_ENERGY_2_CC4 323678	12.77	11.77	9.09	4.85	6.43	3.00	9.80	13.98	16.53	18.53	17.47	27.20	17.26	16.59	17.44	19.38	21.95	15.84	24.79	39.71	18.88	11.11	6.79	8.23
	0.18	-0.03	0.01	0.17	0.26	0.23	1.00	1.38	1.69	1.95	1.94	1.91	1.21	0.53	0.75	-0.39	0.51	0.91	2.56	4.19	1.98	1.21	0.75	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
ATHENS_STG_1 23668	13.30	12.45	9.59	4.96	6.53	2.93	9.39	13.43	15.82	17.69	16.60	26.92	17.09	17.01	17.71	20.81	22.69	15.88	23.77	37.88	18.08	10.58	6.45	7.87
	0.11	-0.02	0.01	0.10	0.15	0.13	0.59	0.79	0.95	1.08	1.07	1.07	0.67	0.29	0.41	-0.22	0.28	0.51	1.43	2.35	1.11	0.68	0.42	0.51
	-11.61	-12.71	-9.52	-3.32	-3.96	-0.68	-0.05	-0.77	-0.61	-0.66	0.00	-10.80	-7.11	-12.64	-11.70	-23.97	-18.67	-8.46	-2.16	-0.15	-1.10	0.00	0.00	-0.10
ATHENS_STG_2 23670	13.30	12.45	9.59	4.96	6.53	2.93	9.39	13.43	15.82	17.69	16.60	26.92	17.09	17.01	17.71	20.81	22.69	15.88	23.77	37.88	18.08	10.58	6.45	7.87
	0.11	-0.02	0.01	0.10	0.15	0.13	0.59	0.79	0.95	1.08	1.07	1.07	0.67	0.29	0.41	-0.22	0.28	0.51	1.43	2.35	1.11	0.68	0.42	0.51
	-11.61	-12.71	-9.52	-3.32	-3.96	-0.68	-0.05	-0.77	-0.61	-0.66	0.00	-10.80	-7.11	-12.64	-11.70	-23.97	-18.67	-8.46	-2.16	-0.15	-1.10	0.00	0.00	-0.10
ATHENS_STG_3 23677	13.30	12.45	9.59	4.96	6.53	2.93	9.39	13.43	15.82	17.69	16.60	26.92	17.09	17.01	17.71	20.81	22.69	15.88	23.77	37.88	18.08	10.58	6.45	7.87
	0.11	-0.02	0.01	0.10	0.15	0.13	0.59	0.79	0.95	1.08	1.07	1.07	0.67	0.29	0.41	-0.22	0.28	0.51	1.43	2.35	1.11	0.68	0.42	0.51
	-11.61	-12.71	-9.52	-3.32	-3.96	-0.68	-0.05	-0.77	-0.61	-0.66	0.00	-10.80	-7.11	-12.64	-11.70	-23.97	-18.67	-8.46	-2.16	-0.15	-1.10	0.00	0.00	-0.10
AUBURN___LFGE 323710	2.95	1.21	1.16	1.97	2.94	2.26	9.13	12.48	15.24	16.90	16.42	17.18	10.64	5.76	7.24	-0.29	6.00	8.09	21.25	37.14	16.77	10.32	6.27	7.51
	0.04	0.00	0.00	0.04	0.07	0.07	0.37	0.53	0.90	0.87	0.88	0.88	0.51	0.22	0.29	-0.11	0.14	0.23	0.83	1.75	0.78	0.43	0.23	0.24
	-1.33	-1.46	-1.09	-0.38	-0.45	-0.08	-0.01	-0.09	-0.07	-0.08	0.00	-1.25	-0.82	-1.47	-1.36	-2.76	-2.11	-0.96	-0.24	-0.02	-0.12	0.00	0.00	-0.01
BABYLON_RES_REC 323704	12.79	11.76	9.09	4.89	6.48	3.04	9.96	14.19	16.81	18.83	17.88	27.53	17.46	16.55	17.57	19.30	21.82	15.83	24.96	40.00	20.59	13.08	6.58	8.33
	0.20	-0.04	0.01	0.20	0.31	0.27	1.16	1.60	1.97	2.25	2.35	2.24	1.42	0.63	0.88	-0.45	0.57	0.96	2.73	4.48	2.21	1.49	0.83	0.97
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.85	-11.09	-22.69	-17.50	-7.97	-2.05	-0.14	-2.51	-1.69	0.28	-0.10
BARRETT_IC_1 23704	12.77	11.77	9.09	4.87	6.46	3.02	9.86	14.01	16.59	18.58	17.65	27.31	17.35	27.07	17.49	21.45	37.32	20.40	24.80	39.65	59.24	32.15	28.52	8.24
	0.18	-0.03	0.01	0.19	0.28	0.25	1.06	1.42	1.75	2.00	2.12	2.03	1.29	0.58	0.80	-0.41	0.51	0.92	2.57	4.13	2.13	1.34	0.74	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.76	-22.41	-11.09	-24.80	-33.06	-12.58	-2.05	-0.14	-41.25	-20.92	-21.75	-0.10
BARRETT_IC_10 23701	12.77	11.77	9.09	4.87	6.46	3.02	9.86	14.01	16.59	18.58	17.65	27.31	17.34	19.98	17.49	20.03	26.89	17.31	24.80	39.65	33.26	19.26	13.75	8.24
	0.18	-0.03	0.01	0.19	0.28	0.25	1.06	1.42	1.75	2.00	2.12	2.03	1.29	0.58	0.80	-0.41	0.51	0.92	2.57	4.13	2.13	1.34	0.74	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.75	-15.33	-11.09	-23.39	-22.63	-9.49	-2.05	-0.14	-15.27	-8.03	-6.97	-0.10

BARRETT_IC_11 23702	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.34 1.29 -6.75	19.98 0.58 -15.33	17.49 0.80 -11.09	20.03 -0.41 -23.39	26.89 0.51 -22.63	17.31 0.92 -9.49	24.80 2.57 -2.05	39.65 4.13 -0.14	33.26 2.13 -15.27	19.26 1.34 -8.03	13.75 0.74 -6.97	8.24 0.89 -0.10
BARRETT_IC_12 23703	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.34 1.29 -6.75	19.98 0.58 -15.33	17.49 0.80 -11.09	20.03 -0.41 -23.39	26.89 0.51 -22.63	17.31 0.92 -9.49	24.80 2.57 -2.05	39.65 4.13 -0.14	33.26 2.13 -15.27	19.26 1.34 -8.03	13.75 0.74 -6.97	8.24 0.89 -0.10
BARRETT_IC_2 23705	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.35 1.29 -6.76	27.07 0.58 -22.41	17.49 0.80 -11.09	21.45 -0.41 -24.80	37.32 0.51 -33.06	20.40 0.92 -12.58	24.80 2.57 -2.05	39.65 4.13 -0.14	59.24 2.13 -41.25	32.15 1.34 -20.92	28.52 0.74 -21.75	8.24 0.89 -0.10
BARRETT_IC_3 23706	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.35 1.29 -6.76	27.07 0.58 -22.41	17.49 0.80 -11.09	21.45 -0.41 -24.80	37.32 0.51 -33.06	20.40 0.92 -12.58	24.80 2.57 -2.05	39.65 4.13 -0.14	59.24 2.13 -41.25	32.15 1.34 -20.92	28.52 0.74 -21.75	8.24 0.89 -0.10
BARRETT_IC_4 23707	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.35 1.29 -6.76	27.07 0.58 -22.41	17.49 0.80 -11.09	21.45 -0.41 -24.80	37.32 0.51 -33.06	20.40 0.92 -12.58	24.80 2.57 -2.05	39.65 4.13 -0.14	59.24 2.13 -41.25	32.15 1.34 -20.92	28.52 0.74 -21.75	8.24 0.89 -0.10
BARRETT_IC_5 23708	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.35 1.29 -6.76	27.07 0.58 -22.41	17.49 0.80 -11.09	21.45 -0.41 -24.80	37.32 0.51 -33.06	20.40 0.92 -12.58	24.80 2.57 -2.05	39.65 4.13 -0.14	59.24 2.13 -41.25	32.15 1.34 -20.92	28.52 0.74 -21.75	8.24 0.89 -0.10
BARRETT_IC_6 23709	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.35 1.29 -6.76	27.07 0.58 -22.41	17.49 0.80 -11.09	21.45 -0.41 -24.80	37.32 0.51 -33.06	20.40 0.92 -12.58	24.80 2.57 -2.05	39.65 4.13 -0.14	59.24 2.13 -41.25	32.15 1.34 -20.92	28.52 0.74 -21.75	8.24 0.89 -0.10
BARRETT_IC_7 23710	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.35 1.29 -6.76	27.07 0.58 -22.41	17.49 0.80 -11.09	21.45 -0.41 -24.80	37.32 0.51 -33.06	20.40 0.92 -12.58	24.80 2.57 -2.05	39.65 4.13 -0.14	59.24 2.13 -41.25	32.15 1.34 -20.92	28.52 0.74 -21.75	8.24 0.89 -0.10
BARRETT_IC_8 23711	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.35 1.29 -6.76	27.07 0.58 -22.41	17.49 0.80 -11.09	21.45 -0.41 -24.80	37.32 0.51 -33.06	20.40 0.92 -12.58	24.80 2.57 -2.05	39.65 4.13 -0.14	59.24 2.13 -41.25	32.15 1.34 -20.92	28.52 0.74 -21.75	8.24 0.89 -0.10
BARRETT_IC_9 23700	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.34 1.29 -6.75	19.98 0.58 -15.33	17.49 0.80 -11.09	20.03 -0.41 -23.39	26.89 0.51 -22.63	17.31 0.92 -9.49	24.80 2.57 -2.05	39.65 4.13 -0.14	33.26 2.13 -15.27	19.26 1.34 -8.03	13.75 0.74 -6.97	8.24 0.89 -0.10
BARRETT___1 23545	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.35 1.29 -6.76	27.07 0.58 -22.41	17.49 0.80 -11.09	21.45 -0.41 -24.80	37.32 0.51 -33.06	20.40 0.92 -12.58	24.80 2.57 -2.05	39.65 4.13 -0.14	59.24 2.13 -41.25	32.15 1.34 -20.92	28.52 0.74 -21.75	8.24 0.89 -0.10
BARRETT___2 23546	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.01 1.42 -0.73	16.59 1.75 -0.57	18.58 2.00 -0.63	17.65 2.12 0.00	27.31 2.03 -10.24	17.34 1.29 -6.75	19.98 0.58 -15.33	17.49 0.80 -11.09	20.03 -0.41 -23.39	26.89 0.51 -22.63	17.31 0.92 -9.49	24.80 2.57 -2.05	39.65 4.13 -0.14	33.26 2.13 -15.27	19.26 1.34 -8.03	13.75 0.74 -6.97	8.24 0.89 -0.10
BAYONEEC___CTG1 323682	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.56 1.72 -0.57	18.57 1.99 -0.63	17.50 1.97 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.84 2.61 -2.05	39.82 4.30 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.80 0.76 0.00	8.24 0.88 -0.10
BAYONEEC___CTG2 323683	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.56 1.72 -0.57	18.57 1.99 -0.63	17.50 1.97 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.84 2.61 -2.05	39.82 4.30 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.80 0.76 0.00	8.24 0.88 -0.10
BAYONEEC___CTG3 323684	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.56 1.72 -0.57	18.57 1.99 -0.63	17.50 1.97 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.84 2.61 -2.05	39.82 4.30 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.80 0.76 0.00	8.24 0.88 -0.10

BAYONEEC___CTG4 323685	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.56 1.72 -0.57	18.57 1.99 -0.63	17.50 1.97 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.84 2.61 -2.05	39.82 4.30 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.80 0.76 0.00	8.24 0.88 -0.10
BAYONEEC___CTG5 323686	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.56 1.72 -0.57	18.57 1.99 -0.63	17.50 1.97 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.84 2.61 -2.05	39.82 4.30 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.80 0.76 0.00	8.24 0.88 -0.10
BAYONEEC___CTG6 323687	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.56 1.72 -0.57	18.57 1.99 -0.63	17.50 1.97 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.84 2.61 -2.05	39.82 4.30 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.80 0.76 0.00	8.24 0.88 -0.10
BAYONEEC___CTG7 323688	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.56 1.72 -0.57	18.57 1.99 -0.63	17.50 1.97 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.84 2.61 -2.05	39.82 4.30 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.80 0.76 0.00	8.24 0.88 -0.10
BAYONEEC___CTG8 323689	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.56 1.72 -0.57	18.57 1.99 -0.63	17.50 1.97 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.84 2.61 -2.05	39.82 4.30 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.80 0.76 0.00	8.24 0.88 -0.10
BEACON___LESR 323632	16.39 0.09 -14.72	15.86 -0.01 -16.12	12.13 0.00 -12.06	5.83 0.08 -4.20	7.58 0.14 -5.02	3.10 0.12 -0.86	9.36 0.54 -0.07	13.61 0.77 -0.97	15.94 0.90 -0.77	17.85 1.05 -0.84	16.49 0.95 0.00	29.72 0.97 -13.69	18.91 0.58 -9.02	20.37 0.26 -16.03	20.79 0.36 -14.83	27.25 -0.19 -30.39	27.65 0.26 -23.64	18.07 0.44 -10.72	24.26 1.35 -2.74	37.74 2.18 -0.19	18.24 0.99 -1.39	10.49 0.59 0.00	6.39 0.36 0.00	7.80 0.42 -0.13
BEAVER RIVER___HYD 24048	1.53 -0.06 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.49 -0.06 0.00	2.33 -0.09 0.00	2.05 -0.07 0.00	8.53 -0.22 0.00	11.64 -0.23 0.00	14.00 -0.26 0.00	15.67 -0.29 0.00	15.20 -0.34 0.00	14.71 -0.34 0.00	9.07 -0.23 0.00	3.97 -0.11 0.00	5.42 -0.17 0.00	-2.86 0.08 0.00	3.64 -0.11 0.00	6.70 -0.20 0.00	19.68 -0.50 0.00	34.60 -0.78 0.00	15.47 -0.40 0.00	9.64 -0.26 0.00	5.86 -0.18 0.00	7.02 -0.24 0.00
BEEBEE_GT_13 23619	2.82 -0.04 -1.27	1.15 0.00 -1.39	1.11 0.00 -1.05	1.89 -0.02 -0.36	2.82 -0.03 -0.44	2.17 -0.02 -0.07	8.68 -0.08 -0.01	11.66 -0.14 0.07	13.33 -0.04 0.90	14.53 -0.01 1.41	14.09 0.04 1.48	14.25 0.06 0.86	8.94 0.00 0.37	4.91 -0.01 -0.84	6.24 -0.02 -0.67	-0.36 0.01 -2.58	5.09 -0.01 -1.35	7.63 -0.05 -0.77	19.92 -0.16 0.11	34.73 0.08 0.74	15.54 -0.03 0.30	9.83 -0.07 0.00	5.98 -0.05 0.00	7.17 -0.09 -0.01
BETHLEHEM___GRP 23843	16.43 0.06 -14.78	15.93 0.00 -16.18	12.18 0.00 -12.12	5.83 0.06 -4.22	7.56 0.10 -5.05	3.06 0.08 -0.87	9.18 0.36 -0.07	13.35 0.50 -0.98	15.62 0.58 -0.77	17.44 0.64 -0.84	16.13 0.60 0.00	29.42 0.62 -13.75	18.74 0.38 -9.06	20.34 0.17 -16.10	20.71 0.22 -14.90	27.45 -0.12 -30.51	27.65 0.15 -23.74	17.94 0.27 -10.77	23.72 0.79 -2.75	36.82 1.25 -0.19	17.86 0.60 -1.40	10.27 0.37 0.00	6.26 0.23 0.00	7.66 0.27 -0.13
BETHLEHEM___GS1 323560	16.43 0.06 -14.78	15.93 0.00 -16.18	12.18 0.00 -12.12	5.83 0.06 -4.22	7.56 0.10 -5.05	3.06 0.08 -0.87	9.18 0.36 -0.07	13.35 0.50 -0.98	15.62 0.58 -0.77	17.44 0.64 -0.84	16.13 0.60 0.00	29.42 0.62 -13.75	18.74 0.38 -9.06	20.34 0.17 -16.10	20.71 0.22 -14.90	27.45 -0.12 -30.51	27.65 0.15 -23.74	17.94 0.27 -10.77	23.72 0.79 -2.75	36.82 1.25 -0.19	17.86 0.60 -1.40	10.27 0.37 0.00	6.26 0.23 0.00	7.66 0.27 -0.13
BETHLEHEM___GS2 323561	16.43 0.06 -14.78	15.93 0.00 -16.18	12.18 0.00 -12.12	5.83 0.06 -4.22	7.56 0.10 -5.05	3.06 0.08 -0.87	9.18 0.36 -0.07	13.35 0.50 -0.98	15.62 0.58 -0.77	17.44 0.64 -0.84	16.13 0.60 0.00	29.42 0.62 -13.75	18.74 0.38 -9.06	20.34 0.17 -16.10	20.71 0.22 -14.90	27.45 -0.12 -30.51	27.65 0.15 -23.74	17.94 0.27 -10.77	23.72 0.79 -2.75	36.82 1.25 -0.19	17.86 0.60 -1.40	10.27 0.37 0.00	6.26 0.23 0.00	7.66 0.27 -0.13
BETHLEHEM___GS3 323562	16.43 0.06 -14.78	15.93 0.00 -16.18	12.18 0.00 -12.12	5.83 0.06 -4.22	7.56 0.10 -5.05	3.06 0.08 -0.87	9.18 0.36 -0.07	13.35 0.50 -0.98	15.62 0.58 -0.77	17.44 0.64 -0.84	16.13 0.60 0.00	29.42 0.62 -13.75	18.74 0.38 -9.06	20.34 0.17 -16.10	20.71 0.22 -14.90	27.45 -0.12 -30.51	27.65 0.15 -23.74	17.94 0.27 -10.77	23.72 0.79 -2.75	36.82 1.25 -0.19	17.86 0.60 -1.40	10.27 0.37 0.00	6.26 0.23 0.00	7.66 0.27 -0.13
BETHLEHEM___STEEL 23779	3.22 -0.05 -1.69	1.61 0.01 -1.85	1.45 0.00 -1.38	2.01 -0.02 -0.48	2.96 -0.03 -0.58	2.18 -0.04 -0.10	8.60 -0.15 -0.01	14.59 -0.29 -3.02	34.18 -0.14 -20.06	46.41 -0.14 -30.60	45.88 -0.08 -30.43	58.68 -0.01 -43.64	33.85 -0.05 -24.60	16.96 -0.02 -12.91	19.75 -0.04 -14.20	1.54 0.02 -4.46	20.77 -0.02 -17.04	11.05 -0.10 -4.25	27.42 -0.38 -7.62	51.43 -0.11 -16.17	24.81 -0.14 -9.09	9.76 -0.13 0.00	5.96 -0.08 0.00	7.17 -0.10 -0.02
BETHPAGE_CC_5 323564	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.47 0.30 -3.76	3.03 0.26 -0.65	9.92 1.12 -0.05	14.13 1.54 -0.73	16.73 1.89 -0.57	18.74 2.16 -0.63	17.80 2.27 0.00	27.46 2.17 -10.24	17.42 1.37 -6.74	16.67 0.61 -11.98	17.54 0.85 -11.09	19.34 -0.44 -22.72	22.00 0.55 -17.70	15.90 0.97 -8.03	25.02 2.80 -2.05	40.11 4.59 -0.14	21.11 2.24 -3.01	13.28 1.44 -1.94	6.84 0.81 0.00	8.30 0.95 -0.10
BINGHAMTON___COGEN 23790	4.95 0.04 -3.32	3.40 0.00 -3.64	2.79 0.00 -2.72	2.54 0.05 -0.95	3.63 0.08 -1.14	2.38 0.06 -0.19	9.10 0.34 -0.02	12.77 0.45 -0.46	16.68 0.60 -1.80	19.29 0.66 -2.68	18.68 0.67 -2.48	22.25 0.68 -6.52	13.67 0.40 -3.96	8.78 0.18 -4.52	10.22 0.25 -4.37	3.88 -0.12 -6.95	10.43 0.18 -6.50	9.85 0.28 -2.66	22.20 0.81 -1.21	38.30 1.55 -1.36	17.60 0.69 -1.05	10.28 0.39 0.00	6.26 0.23 0.00	7.55 0.26 -0.03

BLACK RIVER___HYD 24047	1.91 -0.05 -0.37	0.17 0.01 -0.40	0.37 0.00 -0.30	1.60 -0.06 -0.11	2.46 -0.08 -0.13	2.08 -0.07 -0.02	8.59 -0.16 0.00	11.78 -0.11 -0.02	14.18 -0.10 -0.02	15.84 -0.13 -0.02	15.37 -0.16 0.00	15.24 -0.15 -0.34	9.41 -0.12 -0.23	4.42 -0.07 -0.40	5.86 -0.11 -0.37	-2.12 0.06 -0.76	4.22 -0.07 -0.54	7.02 -0.13 -0.25	19.96 -0.28 -0.06	35.06 -0.32 0.00	15.70 -0.19 -0.03	9.73 -0.16 0.00	5.90 -0.13 0.00	7.07 -0.19 0.00
BLISS_WT_PWR 323608	3.36 -0.01 -1.79	1.69 -0.02 -1.96	1.53 0.00 -1.46	2.07 0.01 -0.51	3.04 0.01 -0.61	2.23 0.00 -0.10	8.85 0.09 -0.01	14.65 0.14 -2.65	31.94 0.41 -17.26	42.62 0.35 -26.31	42.07 0.38 -26.15	53.31 0.44 -37.81	30.88 0.23 -21.35	15.69 0.09 -11.51	18.35 0.14 -12.62	1.52 -0.09 -4.54	19.21 0.13 -15.33	10.98 0.15 -3.93	27.25 0.38 -6.69	50.63 1.18 -14.07	24.26 0.46 -7.94	10.12 0.22 0.00	6.18 0.14 0.00	7.42 0.15 -0.02
BLUE_CIRC_CHEM_DRP 24182	16.27 0.08 -14.61	15.74 -0.01 -15.99	12.04 0.00 -11.97	5.79 0.08 -4.17	7.53 0.12 -4.99	3.08 0.10 -0.86	9.28 0.47 -0.07	13.47 0.64 -0.97	15.79 0.76 -0.77	17.63 0.85 -0.84	16.35 0.82 0.00	29.46 0.82 -13.59	18.76 0.51 -8.95	20.21 0.22 -15.91	20.62 0.31 -14.72	27.05 -0.16 -30.16	27.42 0.21 -23.47	17.92 0.38 -10.64	23.99 1.09 -2.72	37.34 1.78 -0.18	18.08 0.84 -1.38	10.41 0.52 0.00	6.35 0.31 0.00	7.76 0.38 -0.13
BOC_GAS_DRP 24189	16.36 0.08 -14.70	15.84 -0.01 -16.10	12.12 0.00 -12.05	5.82 0.07 -4.20	7.55 0.11 -5.02	3.08 0.10 -0.86	9.25 0.44 -0.07	13.44 0.60 -0.97	15.75 0.71 -0.77	17.59 0.80 -0.84	16.31 0.78 0.00	29.51 0.78 -13.68	18.80 0.48 -9.01	20.30 0.21 -16.01	20.71 0.29 -14.82	27.26 -0.16 -30.35	27.57 0.20 -23.62	17.98 0.36 -10.71	23.95 1.03 -2.74	37.24 1.68 -0.19	18.06 0.80 -1.39	10.39 0.49 0.00	6.33 0.30 0.00	7.74 0.36 -0.13
BORALEX_4TH_BRANCH 23824	16.74 0.12 -15.04	16.19 -0.02 -16.46	12.39 0.00 -12.33	5.96 0.12 -4.30	7.73 0.18 -5.13	3.15 0.15 -0.88	9.44 0.62 -0.07	13.78 0.92 -1.00	16.15 1.09 -0.79	18.04 1.23 -0.87	16.69 1.16 0.00	30.23 1.19 -13.99	19.23 0.71 -9.22	20.76 0.31 -16.37	21.16 0.41 -15.16	27.88 -0.22 -31.05	28.19 0.27 -24.16	18.34 0.48 -10.96	24.41 1.43 -2.80	38.00 2.43 -0.19	18.40 1.11 -1.42	10.54 0.65 0.00	6.40 0.36 0.00	7.85 0.46 -0.13
BOWLINE___1 23526	12.45 0.16 -10.71	11.45 -0.03 -11.73	8.85 0.01 -8.78	4.75 0.14 -3.06	6.30 0.22 -3.66	2.95 0.20 -0.63	9.69 0.89 -0.05	13.80 1.23 -0.71	16.33 1.50 -0.56	18.29 1.73 -0.61	17.25 1.72 0.00	26.73 1.71 -9.96	16.95 1.08 -6.56	16.22 0.48 -11.66	17.06 0.67 -10.80	18.82 -0.35 -22.12	21.43 0.45 -17.23	15.53 0.81 -7.81	24.49 2.31 -2.00	39.35 3.84 -0.14	18.67 1.79 -1.02	11.00 1.10 0.00	6.69 0.66 0.00	8.12 0.77 -0.09
BOWLINE___2 23595	12.45 0.16 -10.71	11.45 -0.03 -11.73	8.85 0.01 -8.78	4.75 0.14 -3.06	6.30 0.22 -3.66	2.95 0.20 -0.63	9.69 0.89 -0.05	13.80 1.23 -0.71	16.33 1.50 -0.56	18.29 1.73 -0.61	17.25 1.72 0.00	26.73 1.71 -9.96	16.95 1.08 -6.56	16.22 0.48 -11.66	17.06 0.67 -10.80	18.82 -0.35 -22.12	21.43 0.45 -17.23	15.53 0.81 -7.81	24.49 2.31 -2.00	39.36 3.84 -0.14	18.67 1.79 -1.02	11.00 1.10 0.00	6.69 0.66 0.00	8.12 0.77 -0.09
BROOKHAVEN___DRP 24191	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.47 0.29 -3.76	3.01 0.24 -0.65	9.84 1.04 -0.05	14.02 1.42 -0.73	16.58 1.73 -0.57	18.54 1.96 -0.63	17.55 2.02 0.00	27.19 1.90 -10.24	17.25 1.21 -6.74	15.97 0.53 -11.36	17.43 0.75 -11.09	19.24 -0.41 -22.60	21.02 0.49 -16.78	15.56 0.90 -7.75	24.91 2.68 -2.05	39.89 4.37 -0.14	18.69 2.11 -0.72	12.07 1.37 -0.81	5.48 0.75 1.30	8.22 0.86 -0.10
BROOKLYN_NAVY_YARD 23515	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.42 0.25 -3.76	2.99 0.23 -0.65	9.80 1.01 -0.05	13.98 1.39 -0.73	16.54 1.70 -0.57	18.54 1.96 -0.63	17.46 1.93 0.00	27.21 1.92 -10.24	17.26 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.50 -17.69	15.84 0.91 -8.03	24.80 2.57 -2.05	39.73 4.21 -0.14	18.89 1.98 -1.04	11.12 1.22 0.00	6.79 0.75 0.00	8.22 0.88 -0.10
BROOKLYN___ARMY_DRP 323595	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
BROOME_2_LFGE 323671	4.95 0.04 -3.32	3.40 0.00 -3.64	2.79 0.00 -2.72	2.54 0.05 -0.95	3.63 0.08 -1.14	2.38 0.06 -0.19	9.10 0.34 -0.02	12.77 0.45 -0.46	16.68 0.60 -1.80	19.29 0.66 -2.68	18.68 0.67 -2.48	22.25 0.68 -6.52	13.67 0.40 -3.96	8.78 0.18 -4.52	10.22 0.25 -4.37	3.88 -0.12 -6.95	10.43 0.18 -6.50	9.85 0.28 -2.66	22.20 0.81 -1.21	38.30 1.55 -1.36	17.60 0.69 -1.05	10.28 0.39 0.00	6.26 0.23 0.00	7.55 0.26 -0.03
BROOME___LFGE 323600	4.95 0.04 -3.32	3.40 0.00 -3.64	2.79 0.00 -2.72	2.54 0.05 -0.95	3.63 0.08 -1.14	2.38 0.06 -0.19	9.10 0.34 -0.02	12.77 0.45 -0.46	16.68 0.60 -1.80	19.29 0.66 -2.68	18.68 0.67 -2.48	22.25 0.68 -6.52	13.67 0.40 -3.96	8.78 0.18 -4.52	10.22 0.25 -4.37	3.88 -0.12 -6.95	10.43 0.18 -6.50	9.85 0.28 -2.66	22.20 0.81 -1.21	38.30 1.55 -1.36	17.60 0.69 -1.05	10.28 0.39 0.00	6.26 0.23 0.00	7.55 0.26 -0.03
BURROWS___LYONSDAL 23803	1.56 -0.02 0.00	-0.25 0.01 0.00	0.07 0.00 0.00	1.53 -0.02 0.00	2.39 -0.02 0.00	2.11 -0.01 0.00	8.77 0.03 0.00	11.96 0.09 0.00	14.40 0.13 0.00	16.10 0.15 0.00	15.65 0.12 0.00	15.14 0.08 0.00	9.30 0.00 0.00	4.07 0.00 0.00	5.58 -0.02 0.00	-2.93 0.01 0.00	3.74 -0.01 0.00	6.87 -0.03 0.00	20.15 -0.02 0.00	35.41 0.03 0.00	15.84 -0.03 0.00	9.87 -0.03 0.00	6.00 -0.03 0.00	7.20 -0.06 0.00
CAITHNESS_CC_1 323624	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.47 0.29 -3.76	3.01 0.24 -0.65	9.84 1.04 -0.05	14.02 1.43 -0.73	16.59 1.75 -0.57	18.56 1.98 -0.63	17.57 2.04 0.00	27.21 1.92 -10.24	17.26 1.22 -6.74	15.97 0.54 -11.35	17.44 0.76 -11.09	19.24 -0.41 -22.59	21.02 0.50 -16.78	15.57 0.91 -7.75	24.91 2.68 -2.05	39.90 4.38 -0.14	18.69 2.12 -0.71	12.07 1.37 -0.80	5.48 0.75 1.31	8.22 0.87 -0.10
CALPINE BETH_PAGE_GT4 24209	12.78 0.20 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.48 0.30 -3.76	3.03 0.26 -0.65	9.92 1.12 -0.05	14.13 1.54 -0.73	16.74 1.90 -0.57	18.74 2.17 -0.63	17.80 2.27 0.00	27.47 2.18 -10.24	17.42 1.37 -6.74	17.13 0.61 -12.44	17.54 0.85 -11.09	19.43 -0.44 -22.81	22.67 0.55 -18.38	16.09 0.96 -8.23	24.99 2.77 -2.05	40.07 4.55 -0.14	22.78 2.22 -4.70	14.11 1.44 -2.78	7.80 0.81 -0.96	8.30 0.95 -0.10

CALPINE_BETH_PAGE_GT_4 323586	12.78 0.20 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.48 0.30 -3.76	3.03 0.26 -0.65	9.92 1.12 -0.05	14.13 1.54 -0.73	16.74 1.90 -0.57	18.74 2.17 -0.63	17.80 2.27 0.00	27.47 2.18 -10.24	17.42 1.37 -6.74	17.13 0.61 -12.44	17.54 0.85 -11.09	19.43 -0.44 -22.81	22.67 0.55 -18.38	16.09 0.96 -8.23	24.99 2.77 -2.05	40.07 4.55 -0.14	22.78 2.22 -4.70	14.11 1.44 -2.78	7.80 0.81 -0.96	8.30 0.95 -0.10
CALPINE_BP_GT1 23823	12.78 0.20 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.48 0.30 -3.76	3.03 0.26 -0.65	9.92 1.12 -0.05	14.13 1.54 -0.73	16.74 1.90 -0.57	18.74 2.17 -0.63	17.80 2.27 0.00	27.47 2.18 -10.24	17.42 1.37 -6.74	17.13 0.61 -12.44	17.54 0.85 -11.09	19.43 -0.44 -22.81	22.67 0.55 -18.38	16.09 0.96 -8.23	24.99 2.77 -2.05	40.07 4.55 -0.14	22.78 2.22 -4.70	14.11 1.44 -2.78	7.80 0.81 -0.96	8.30 0.95 -0.10
CALSPAN___DRP 24200	3.22 -0.05 -1.69	1.61 0.01 -1.85	1.45 0.00 -1.38	2.01 -0.02 -0.48	2.96 -0.03 -0.58	2.18 -0.04 -0.10	8.60 -0.15 -0.01	14.59 -0.29 -3.02	34.18 -0.14 -20.06	46.41 -0.14 -30.60	45.88 -0.08 -30.43	58.68 -0.01 -43.64	33.85 -0.05 -24.60	16.96 -0.02 -12.91	19.75 -0.04 -14.20	1.54 0.02 -4.46	20.77 -0.02 -17.04	11.05 -0.10 -4.25	27.42 -0.38 -7.62	51.43 -0.11 -16.17	24.81 -0.14 -9.09	9.76 -0.13 0.00	5.96 -0.08 0.00	7.17 -0.10 -0.02
CANDIGU_WT_PWR 323617	3.86 0.02 -2.26	2.22 0.00 -2.47	1.92 0.00 -1.85	2.22 0.03 -0.64	3.24 0.05 -0.77	2.29 0.04 -0.13	9.00 0.24 -0.01	13.39 0.32 -1.21	22.30 0.59 -7.45	27.89 0.61 -11.33	27.33 0.62 -11.17	33.25 0.66 -17.54	19.70 0.37 -10.03	10.77 0.16 -6.53	12.68 0.22 -6.87	1.96 -0.12 -5.02	12.79 0.18 -8.87	9.90 0.25 -2.75	23.97 0.70 -3.10	42.91 1.58 -5.95	20.02 0.67 -3.49	10.25 0.36 0.00	6.25 0.21 0.00	7.51 0.24 -0.02
CARR STREET_E_SYR 24060	2.47 -0.01 -0.90	0.74 0.01 -0.98	0.80 0.00 -0.73	1.79 0.00 -0.25	2.72 -0.01 -0.31	2.17 0.00 -0.05	8.79 0.03 0.00	11.97 0.04 -0.06	14.42 0.10 -0.05	16.12 0.11 -0.05	15.66 0.13 0.00	16.03 0.14 -0.84	9.93 0.08 -0.55	5.09 0.03 -0.98	6.55 0.05 -0.91	-1.12 -0.03 -1.85	5.15 0.03 -1.37	7.57 0.04 -0.62	20.48 0.14 -0.16	35.75 0.36 -0.01	16.09 0.14 -0.08	9.96 0.06 0.00	6.06 0.03 0.00	7.27 0.01 -0.01
CARTHAGE___PAPER 23857	1.84 -0.05 -0.31	0.10 0.01 -0.34	0.31 0.00 -0.25	1.58 -0.06 -0.09	2.44 -0.09 -0.11	2.07 -0.07 -0.02	8.57 -0.18 0.00	11.73 -0.16 -0.02	14.11 -0.17 -0.02	15.77 -0.20 -0.02	15.29 -0.24 0.00	15.10 -0.24 -0.29	9.32 -0.17 -0.19	4.33 -0.09 -0.34	5.76 -0.14 -0.31	-2.24 0.07 -0.64	4.10 -0.09 -0.44	6.94 -0.16 -0.20	19.85 -0.37 -0.05	34.85 -0.53 0.00	15.61 -0.28 -0.03	9.69 -0.20 0.00	5.88 -0.15 0.00	7.05 -0.21 0.00
CE_DUNWOOD___DRP 24194	12.74 0.17 -10.99	11.76 -0.03 -12.03	9.08 0.01 -9.01	4.84 0.15 -3.14	6.41 0.24 -3.75	2.98 0.22 -0.65	9.75 0.95 -0.05	13.91 1.31 -0.73	16.45 1.60 -0.57	18.43 1.85 -0.63	17.37 1.84 0.00	27.10 1.83 -10.22	17.19 1.15 -6.74	16.55 0.51 -11.97	17.38 0.71 -11.08	19.38 -0.37 -22.70	21.91 0.48 -17.68	15.78 0.86 -8.02	24.68 2.45 -2.05	39.57 4.05 -0.14	18.80 1.89 -1.04	11.06 1.16 0.00	6.74 0.70 0.00	8.17 0.82 -0.10
CE_MILLWOOD___DRP 24193	12.73 0.16 -10.98	11.75 -0.03 -12.02	9.07 0.01 -9.00	4.83 0.15 -3.14	6.40 0.23 -3.75	2.97 0.21 -0.64	9.72 0.92 -0.05	13.87 1.28 -0.73	16.40 1.56 -0.57	18.37 1.80 -0.63	17.33 1.80 0.00	27.04 1.78 -10.21	17.15 1.12 -6.73	16.53 0.49 -11.96	17.35 0.69 -11.07	19.37 -0.36 -22.67	21.88 0.46 -17.66	15.75 0.84 -8.01	24.61 2.39 -2.04	39.47 3.95 -0.14	18.75 1.85 -1.04	11.03 1.13 0.00	6.71 0.68 0.00	8.15 0.79 -0.10
CE_NYC2_DRP 24202	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.84 1.04 -0.05	14.03 1.43 -0.73	16.60 1.76 -0.57	18.61 2.03 -0.63	17.55 2.02 0.00	27.27 1.98 -10.24	17.31 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.88 0.95 -8.03	24.89 2.66 -2.05	39.87 4.35 -0.14	18.96 2.05 -1.04	11.16 1.27 0.00	6.81 0.78 0.00	8.25 0.90 -0.10
CE_NYC_DRP 24195	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.03 -0.05	14.02 1.42 -0.73	16.58 1.74 -0.57	18.60 2.02 -0.63	17.54 2.01 0.00	27.28 1.99 -10.23	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.91 4.38 -0.14	18.96 2.05 -1.04	11.15 1.26 0.00	6.80 0.77 0.00	8.24 0.89 -0.10
CHAFFEE___LFGE 323603	3.29 -0.03 -1.74	1.66 0.00 -1.90	1.49 0.00 -1.42	2.03 -0.01 -0.50	2.99 -0.02 -0.59	2.20 -0.03 -0.10	8.69 -0.07 -0.01	14.54 -0.16 -2.84	32.98 0.02 -18.69	44.49 0.02 -28.51	43.96 0.07 -28.35	56.00 0.14 -40.81	32.36 0.04 -23.02	16.33 0.02 -12.23	19.04 0.02 -13.43	1.55 -0.01 -4.50	19.99 0.03 -16.21	10.97 -0.03 -4.09	27.21 -0.14 -7.17	50.82 0.29 -15.15	24.45 0.05 -8.53	9.88 -0.02 0.00	6.02 -0.01 0.00	7.24 -0.03 -0.02
CHATEAUG_WT_PWR 323614	1.58 0.00 0.00	-0.25 0.00 0.00	0.07 0.00 0.00	1.54 0.00 0.00	2.41 -0.01 0.00	2.11 -0.01 0.00	8.68 -0.07 0.00	11.77 -0.09 0.00	14.07 -0.20 0.00	15.74 -0.21 0.00	15.29 -0.24 0.00	14.76 -0.29 0.00	9.11 -0.19 0.00	3.99 -0.09 0.00	5.46 -0.13 0.00	-2.86 0.08 0.00	3.63 -0.12 0.00	6.72 -0.19 0.00	19.64 -0.54 0.00	34.33 -1.05 0.00	15.39 -0.47 0.00	9.60 -0.29 0.00	5.83 -0.20 0.00	7.03 -0.23 0.00
CHAT_HIGH_FALL_HYD 323578	1.57 -0.02 0.00	-0.25 0.00 0.00	0.07 0.00 0.00	1.53 -0.02 0.00	2.39 -0.03 0.00	2.09 -0.03 0.00	8.60 -0.15 0.00	11.66 -0.20 0.00	13.95 -0.32 0.00	15.60 -0.35 0.00	15.13 -0.40 0.00	14.62 -0.43 0.00	9.02 -0.28 0.00	3.95 -0.12 0.00	5.42 -0.18 0.00	-2.84 0.10 0.00	3.60 -0.15 0.00	6.67 -0.24 0.00	19.49 -0.69 0.00	34.07 -1.31 0.00	15.29 -0.57 0.00	9.55 -0.34 0.00	5.83 -0.20 0.00	7.02 -0.24 0.00
CHAUTAUQUA___LFGE 323629	3.28 -0.02 -1.72	1.64 0.01 -1.88	1.48 0.00 -1.41	2.04 0.00 -0.49	3.03 0.02 -0.59	2.23 0.01 -0.10	8.84 0.08 -0.01	15.11 0.05 -3.20	35.90 0.28 -21.36	48.86 0.33 -32.58	48.32 0.38 -32.41	61.89 0.44 -46.40	35.67 0.22 -26.15	17.83 0.10 -13.65	20.73 0.13 -15.01	1.60 -0.07 -4.61	22.24 0.05 -18.44	11.48 0.01 -4.57	28.47 -0.04 -8.33	53.58 0.46 -17.73	25.94 0.11 -9.96	9.91 0.02 0.00	6.07 0.03 0.00	7.30 0.03 -0.02
CH_MIDHUDSON___DRP 24192	13.60 0.16 -11.85	12.70 -0.03 -12.98	9.79 0.01 -9.71	5.08 0.15 -3.39	6.69 0.23 -4.05	3.02 0.21 -0.70	9.72 0.92 -0.05	13.92 1.27 -0.78	16.44 1.55 -0.62	18.41 1.78 -0.67	17.31 1.78 0.00	27.83 1.75 -11.03	17.67 1.10 -7.26	17.47 0.49 -12.91	18.22 0.68 -11.95	21.16 -0.36 -24.45	23.13 0.46 -18.92	16.32 0.84 -8.58	24.75 2.38 -2.19	39.47 3.94 -0.15	18.83 1.85 -1.11	11.02 1.13 0.00	6.71 0.68 0.00	8.15 0.80 -0.10



CH_MISC_IPPS 23765	12.83 0.17 -11.07	11.85 -0.03 -12.12	9.15 0.01 -9.07	4.86 0.16 -3.16	6.44 0.24 -3.78	2.99 0.22 -0.65	9.79 0.99 -0.05	13.97 1.37 -0.73	16.51 1.67 -0.58	18.49 1.91 -0.63	17.44 1.90 0.00	27.23 1.88 -10.30	17.27 1.18 -6.79	16.65 0.52 -12.05	17.48 0.73 -11.16	19.55 -0.38 -22.87	22.20 0.49 -17.96	15.94 0.89 -8.15	24.80 2.54 -2.08	39.75 4.23 -0.14	18.89 1.97 -1.06	11.09 1.20 0.00	6.75 0.72 0.00	8.19 0.84 -0.10
CH_RES_BVR_FALLS 23983	0.57 -0.02 1.00	-1.34 0.01 1.09	-0.75 0.00 0.82	1.25 -0.01 0.29	2.06 -0.02 0.34	2.05 -0.01 0.06	8.68 -0.06 0.00	11.74 -0.06 0.07	14.14 -0.08 0.05	15.81 -0.09 0.06	15.44 -0.09 0.00	14.03 -0.09 0.93	8.63 -0.06 0.61	2.96 -0.03 1.09	4.54 -0.05 1.01	-4.98 0.02 2.06	2.13 -0.03 1.59	6.13 -0.05 0.72	19.83 -0.16 0.18	35.08 -0.29 0.01	15.56 -0.22 0.08	9.76 -0.13 0.00	5.94 -0.09 0.00	7.14 -0.11 0.01
CH_RES_NIAGARA 23895	3.06 -0.11 -1.59	1.50 0.01 -1.74	1.36 0.00 -1.30	1.93 -0.06 -0.46	2.84 -0.11 -0.54	2.10 -0.11 -0.09	8.23 -0.53 -0.01	10.85 -0.84 0.18	11.57 -0.81 1.89	12.17 -0.87 2.92	11.74 -0.79 3.00	11.70 -0.68 2.68	7.48 -0.47 1.35	4.49 -0.21 -0.63	5.65 -0.29 -0.35	0.38 0.15 -3.17	4.68 -0.19 -1.12	7.33 -0.42 -0.85	18.47 -1.28 0.42	32.12 -1.70 1.56	14.28 -0.86 0.72	9.33 -0.57 0.00	5.70 -0.34 0.00	6.87 -0.40 -0.01
CH_RES_SYRACUSE 23985	2.59 0.00 -1.01	0.87 0.00 -1.11	0.89 0.00 -0.83	1.84 0.00 -0.29	2.77 0.00 -0.35	2.18 0.00 -0.06	8.82 0.07 0.00	12.03 0.09 -0.07	14.48 0.16 -0.05	16.17 0.16 -0.06	15.71 0.18 0.00	16.18 0.18 -0.94	10.03 0.10 -0.62	5.23 0.05 -1.11	6.67 0.06 -1.02	-0.88 -0.03 -2.09	5.37 0.04 -1.59	7.68 0.06 -0.72	20.56 0.20 -0.18	35.86 0.47 -0.01	16.15 0.19 -0.09	9.99 0.09 0.00	6.07 0.04 0.00	7.29 0.03 -0.01
CLINTON_WT_PWR 323605	1.58 0.00 0.00	-0.25 0.00 0.00	0.07 0.00 0.00	1.54 0.00 0.00	2.41 -0.01 0.00	2.11 -0.01 0.00	8.68 -0.07 0.00	11.77 -0.09 0.00	14.07 -0.20 0.00	15.74 -0.21 0.00	15.29 -0.24 0.00	14.76 -0.29 0.00	9.11 -0.19 0.00	3.99 -0.09 0.00	5.46 -0.13 0.00	-2.86 0.08 0.00	3.63 -0.12 0.00	6.72 -0.19 0.00	19.64 -0.54 0.00	34.33 -1.05 0.00	15.39 -0.47 0.00	9.60 -0.29 0.00	5.83 -0.20 0.00	7.03 -0.23 0.00
CLINTON__LFGE 323618	1.62 0.03 0.00	-0.26 -0.01 0.00	0.07 0.00 0.00	1.58 0.03 0.00	2.46 0.04 0.00	2.15 0.04 0.00	8.90 0.16 0.00	12.10 0.23 0.00	14.45 0.18 0.00	16.16 0.21 0.00	15.72 0.19 0.00	15.15 0.10 0.00	9.35 0.04 0.00	4.09 0.01 0.00	5.59 0.00 0.00	-2.92 0.02 0.00	3.71 -0.04 0.00	6.87 -0.04 0.00	20.11 -0.07 0.00	35.17 -0.21 0.00	15.80 -0.06 0.00	9.84 -0.06 0.00	5.92 -0.11 0.00	7.12 -0.13 0.00
COLONIE_LFGE__ 323577	17.07 0.11 -15.38	16.58 -0.01 -16.84	12.68 0.00 -12.61	6.03 0.09 -4.39	7.82 0.15 -5.25	3.15 0.13 -0.90	9.37 0.55 -0.07	13.70 0.82 -1.02	16.04 0.97 -0.81	17.90 1.06 -0.88	16.54 1.01 0.00	30.38 1.02 -14.31	19.34 0.61 -9.43	21.09 0.27 -16.75	21.45 0.35 -15.50	28.62 -0.19 -31.76	28.71 0.24 -24.72	18.55 0.43 -11.21	24.33 1.29 -2.86	37.76 2.18 -0.19	18.31 0.99 -1.46	10.48 0.58 0.00	6.37 0.33 0.00	7.80 0.41 -0.13
CORNELL____ 23752	3.62 0.03 -2.01	1.95 0.00 -2.20	1.71 0.00 -1.65	2.15 0.03 -0.57	3.16 0.05 -0.69	2.29 0.05 -0.12	9.05 0.29 -0.01	12.61 0.43 -0.32	16.27 0.61 -1.38	18.54 0.52 -2.07	18.01 0.53 -1.95	20.16 0.54 -4.56	12.36 0.32 -2.74	7.12 0.13 -2.90	8.61 0.18 -2.83	1.18 -0.09 -4.21	7.95 0.12 -4.08	8.73 0.19 -1.63	21.74 0.74 -0.82	37.96 1.56 -1.03	17.30 0.69 -0.74	10.28 0.39 0.00	6.24 0.21 0.00	7.49 0.22 -0.02
COXSACKIE__GT 23611	13.74 0.14 -12.02	12.89 -0.02 -13.16	9.92 0.00 -9.85	5.11 0.13 -3.43	6.73 0.20 -4.10	3.01 0.18 -0.71	9.64 0.84 -0.05	13.85 1.19 -0.80	16.35 1.45 -0.63	18.28 1.64 -0.69	17.13 1.59 0.00	27.79 1.56 -11.18	17.63 0.97 -7.36	17.59 0.42 -13.08	18.29 0.58 -12.11	21.56 -0.31 -24.81	23.43 0.39 -19.29	16.38 0.73 -8.75	24.57 2.16 -2.23	39.16 3.63 -0.15	18.67 1.67 -1.14	10.91 1.01 0.00	6.63 0.60 0.00	8.06 0.71 -0.10
CRESCENT__HYD 24018	17.07 0.11 -15.38	16.58 -0.01 -16.84	12.68 0.00 -12.61	6.03 0.09 -4.39	7.82 0.15 -5.25	3.15 0.13 -0.90	9.37 0.55 -0.07	13.70 0.82 -1.02	16.04 0.97 -0.81	17.90 1.06 -0.88	16.54 1.01 0.00	30.38 1.02 -14.31	19.34 0.61 -9.43	21.09 0.27 -16.75	21.45 0.35 -15.50	28.62 -0.19 -31.76	28.71 0.24 -24.72	18.55 0.43 -11.21	24.33 1.29 -2.86	37.76 2.18 -0.19	18.31 0.99 -1.46	10.48 0.58 0.00	6.37 0.33 0.00	7.80 0.41 -0.13
CRUCIBLE_METL_DRP 24180	2.59 0.00 -1.01	0.87 0.00 -1.11	0.89 0.00 -0.83	1.84 0.00 -0.29	2.77 0.00 -0.35	2.18 0.00 -0.06	8.82 0.07 0.00	12.03 0.09 -0.07	14.48 0.16 -0.05	16.17 0.16 -0.06	15.71 0.18 0.00	16.18 0.18 -0.94	10.03 0.10 -0.62	5.23 0.05 -1.11	6.67 0.06 -1.02	-0.88 -0.03 -2.09	5.37 0.04 -1.59	7.68 0.06 -0.72	20.56 0.20 -0.18	35.86 0.47 -0.01	16.15 0.19 -0.09	9.99 0.09 0.00	6.07 0.04 0.00	7.29 0.03 -0.01
DANC__LFGE 323619	1.91 -0.05 -0.37	0.17 0.01 -0.40	0.37 0.00 -0.30	1.60 -0.06 -0.11	2.46 -0.08 -0.13	2.08 -0.07 -0.02	8.59 -0.16 0.00	11.78 -0.11 -0.02	14.18 -0.10 -0.02	15.84 -0.13 -0.02	15.37 -0.16 0.00	15.24 -0.15 -0.34	9.41 -0.12 -0.23	4.42 -0.07 -0.40	5.86 -0.11 -0.37	-2.12 0.06 -0.76	4.22 -0.07 -0.54	7.02 -0.13 -0.25	19.96 -0.28 -0.06	35.06 -0.32 0.00	15.70 -0.19 -0.03	9.73 -0.16 0.00	5.90 -0.13 0.00	7.07 -0.19 0.00
DANSKAMMER__1 23586	12.83 0.17 -11.07	11.85 -0.03 -12.12	9.15 0.01 -9.07	4.86 0.16 -3.16	6.44 0.24 -3.78	2.99 0.22 -0.65	9.79 0.99 -0.05	13.97 1.37 -0.73	16.51 1.67 -0.58	18.49 1.91 -0.63	17.44 1.90 0.00	27.23 1.88 -10.30	17.27 1.18 -6.79	16.65 0.52 -12.05	17.48 0.73 -11.16	19.55 -0.38 -22.87	22.20 0.49 -17.96	15.94 0.89 -8.15	24.80 2.54 -2.08	39.75 4.23 -0.14	18.89 1.97 -1.06	11.09 1.20 0.00	6.75 0.72 0.00	8.19 0.84 -0.10
DANSKAMMER__2 23589	12.83 0.17 -11.07	11.85 -0.03 -12.12	9.15 0.01 -9.07	4.86 0.16 -3.16	6.44 0.24 -3.78	2.99 0.22 -0.65	9.79 0.99 -0.05	13.97 1.37 -0.73	16.51 1.67 -0.58	18.49 1.91 -0.63	17.44 1.90 0.00	27.23 1.88 -10.30	17.27 1.18 -6.79	16.65 0.52 -12.05	17.48 0.73 -11.16	19.55 -0.38 -22.87	22.20 0.49 -17.96	15.94 0.89 -8.15	24.80 2.54 -2.08	39.75 4.23 -0.14	18.89 1.97 -1.06	11.09 1.20 0.00	6.75 0.72 0.00	8.19 0.84 -0.10
DANSKAMMER__3 23590	12.83 0.17 -11.07	11.85 -0.03 -12.12	9.15 0.01 -9.07	4.86 0.16 -3.16	6.44 0.24 -3.78	2.99 0.22 -0.65	9.79 0.99 -0.05	13.97 1.37 -0.73	16.51 1.67 -0.58	18.49 1.91 -0.63	17.44 1.90 0.00	27.23 1.88 -10.30	17.27 1.18 -6.79	16.65 0.52 -12.05	17.48 0.73 -11.16	19.55 -0.38 -22.87	22.20 0.49 -17.96	15.94 0.89 -8.15	24.80 2.54 -2.08	39.75 4.23 -0.14	18.89 1.97 -1.06	11.09 1.20 0.00	6.75 0.72 0.00	8.19 0.84 -0.10

DANSKAMMER___4 23591	12.83 0.17 -11.07	11.85 -0.03 -12.12	9.15 0.01 -9.07	4.86 0.16 -3.16	6.44 0.24 -3.78	2.99 0.22 -0.65	9.79 0.99 -0.05	13.97 1.37 -0.73	16.51 1.67 -0.58	18.49 1.91 -0.63	17.44 1.90 0.00	27.23 1.88 -10.30	17.27 1.18 -6.79	16.65 0.52 -12.05	17.48 0.73 -11.16	19.55 -0.38 -22.87	22.20 0.49 -17.96	15.94 0.89 -8.15	24.80 2.54 -2.08	39.75 4.23 -0.14	18.89 1.97 -1.06	11.09 1.20 0.00	6.75 0.72 0.00	8.19 0.84 -0.10
DANSKAMMER___DIESEL 23592	12.83 0.17 -11.07	11.85 -0.03 -12.12	9.15 0.01 -9.07	4.86 0.16 -3.16	6.44 0.24 -3.78	2.99 0.22 -0.65	9.79 0.99 -0.05	13.97 1.37 -0.73	16.51 1.67 -0.58	18.49 1.91 -0.63	17.44 1.90 0.00	27.23 1.88 -10.30	17.27 1.18 -6.79	16.65 0.52 -12.05	17.48 0.73 -11.16	19.55 -0.38 -22.87	22.20 0.49 -17.96	15.94 0.89 -8.15	24.80 2.54 -2.08	39.75 4.23 -0.14	18.89 1.97 -1.06	11.09 1.20 0.00	6.75 0.72 0.00	8.19 0.84 -0.10
DASHVILLE___HYD 23610	12.71 0.16 -10.96	11.73 -0.03 -12.00	9.06 0.01 -8.99	4.82 0.14 -3.13	6.39 0.22 -3.74	2.97 0.21 -0.64	9.72 0.92 -0.05	13.85 1.26 -0.72	16.37 1.53 -0.57	18.35 1.78 -0.62	17.32 1.79 0.00	27.01 1.76 -10.20	17.14 1.12 -6.72	16.51 0.49 -11.94	17.34 0.70 -11.05	19.33 -0.36 -22.64	21.84 0.46 -17.63	15.73 0.84 -7.99	24.59 2.37 -2.04	39.43 3.91 -0.14	18.74 1.83 -1.04	11.01 1.12 0.00	6.71 0.67 0.00	8.14 0.79 -0.10
DELAWARE___LFGE 323621	5.79 0.07 -4.14	4.27 -0.01 -4.53	3.46 0.00 -3.39	2.80 0.07 -1.18	3.94 0.10 -1.41	2.46 0.10 -0.24	9.21 0.45 -0.02	12.88 0.62 -0.39	16.09 0.79 -1.04	18.34 0.90 -1.49	17.67 0.89 -1.25	21.50 0.88 -5.57	13.35 0.54 -3.50	9.28 0.24 -4.96	10.61 0.33 -4.69	5.47 -0.17 -8.59	11.20 0.22 -7.23	10.44 0.40 -3.14	22.40 1.16 -1.07	38.10 2.01 -0.71	17.54 0.92 -0.76	10.45 0.55 0.00	6.36 0.33 0.00	7.67 0.38 -0.04
DOGLEVILLE___HYD 23807	1.13 0.02 0.47	-0.77 -0.01 0.52	-0.32 0.00 0.38	1.44 0.03 0.13	2.31 0.05 0.16	2.13 0.04 0.03	9.04 0.30 0.00	12.37 0.53 0.03	14.85 0.60 0.02	16.55 0.63 0.03	16.17 0.64 0.00	15.24 0.62 0.44	9.39 0.37 0.29	3.71 0.15 0.51	5.32 0.20 0.47	-4.02 -0.11 0.97	3.18 0.14 0.71	6.84 0.25 0.32	20.93 0.83 0.08	36.83 1.46 0.00	16.52 0.69 0.04	10.33 0.44 0.00	6.30 0.27 0.00	7.55 0.30 0.00
DUNKIRK___1 23563	3.26 -0.03 -1.71	1.63 0.00 -1.87	1.47 0.00 -1.40	2.03 0.00 -0.49	3.02 0.01 -0.59	2.23 0.00 -0.10	8.81 0.06 -0.01	15.15 0.02 -3.27	36.41 0.24 -21.90	49.66 0.29 -33.42	49.12 0.34 -33.25	63.00 0.39 -47.55	36.29 0.20 -26.79	18.05 0.08 -13.89	20.95 0.11 -15.25	1.61 -0.06 -4.61	22.52 0.04 -18.73	11.51 -0.02 -4.63	28.55 -0.12 -8.49	53.81 0.35 -18.08	26.07 0.06 -10.15	9.88 -0.02 0.00	6.04 0.01 0.00	7.27 0.00 -0.02
DUNKIRK___2 23564	3.26 -0.03 -1.71	1.63 0.00 -1.87	1.47 0.00 -1.40	2.03 0.00 -0.49	3.02 0.01 -0.59	2.23 0.00 -0.10	8.81 0.06 -0.01	15.15 0.02 -3.27	36.41 0.24 -21.90	49.66 0.29 -33.42	49.12 0.34 -33.25	63.00 0.39 -47.55	36.29 0.20 -26.79	18.05 0.08 -13.89	20.95 0.11 -15.25	1.61 -0.06 -4.61	22.52 0.04 -18.73	11.51 -0.02 -4.63	28.55 -0.12 -8.49	53.81 0.35 -18.08	26.07 0.06 -10.15	9.88 -0.02 0.00	6.04 0.01 0.00	7.27 0.00 -0.02
DUNKIRK___3 23565	3.24 -0.03 -1.69	1.61 0.01 -1.85	1.45 0.00 -1.39	2.03 -0.01 -0.48	3.00 0.00 -0.58	2.21 0.00 -0.10	8.77 0.02 -0.01	15.27 -0.05 -3.45	37.64 0.16 -23.21	51.56 0.20 -35.41	51.02 0.26 -35.23	65.65 0.32 -50.28	37.78 0.15 -28.32	18.76 0.06 -14.62	21.77 0.08 -16.09	1.66 -0.04 -4.65	23.64 0.02 -19.87	11.72 -0.05 -4.86	29.07 -0.20 -9.09	54.98 0.19 -19.41	26.75 -0.01 -10.88	9.84 -0.06 0.00	6.01 -0.02 0.00	7.24 -0.03 -0.02
DUNKIRK___4 23566	3.24 -0.03 -1.69	1.61 0.01 -1.85	1.45 0.00 -1.39	2.03 -0.01 -0.48	3.00 0.00 -0.58	2.21 0.00 -0.10	8.77 0.02 -0.01	15.27 -0.05 -3.45	37.64 0.16 -23.21	51.56 0.20 -35.41	51.02 0.26 -35.23	65.65 0.32 -50.28	37.78 0.15 -28.32	18.76 0.06 -14.62	21.77 0.08 -16.09	1.66 -0.04 -4.65	23.64 0.02 -19.87	11.72 -0.05 -4.86	29.07 -0.20 -9.09	54.98 0.19 -19.41	26.75 -0.01 -10.88	9.84 -0.06 0.00	6.01 -0.02 0.00	7.24 -0.03 -0.02
EAST HAMPTON___GT 23717	12.82 0.24 -11.00	11.76 -0.03 -12.05	9.10 0.01 -9.02	4.95 0.26 -3.14	6.55 0.38 -3.76	3.07 0.31 -0.65	10.13 1.33 -0.05	14.45 1.86 -0.73	17.12 2.28 -0.57	19.16 2.58 -0.63	18.14 2.60 0.00	27.74 2.45 -10.24	17.60 1.55 -6.74	16.12 0.68 -11.36	17.63 0.95 -11.09	19.13 -0.52 -22.60	21.17 0.63 -16.78	15.85 1.18 -7.75	25.83 3.60 -2.05	41.47 5.95 -0.14	19.37 2.78 -0.73	12.47 1.76 -0.81	5.71 0.97 1.30	8.46 1.11 -0.10
EAST RIVER___6 23660	12.79 0.20 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.44 0.27 -3.76	2.99 0.23 -0.65	9.81 1.01 -0.05	13.96 1.37 -0.73	16.54 1.70 -0.57	18.63 2.05 -0.63	17.73 2.20 0.00	27.44 2.16 -10.23	17.41 1.36 -6.74	16.66 0.60 -11.98	17.53 0.84 -11.09	19.33 -0.44 -22.72	22.02 0.57 -17.70	15.96 1.02 -8.03	25.13 2.90 -2.05	40.29 4.77 -0.14	19.13 2.22 -1.04	11.26 1.36 0.00	6.86 0.83 0.00	8.30 0.95 -0.10
EAST RIVER___7 23524	12.79 0.20 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.44 0.27 -3.76	2.99 0.23 -0.65	9.81 1.01 -0.05	13.96 1.37 -0.73	16.54 1.70 -0.57	18.63 2.05 -0.63	17.73 2.20 0.00	27.44 2.16 -10.23	17.41 1.36 -6.74	16.66 0.60 -11.98	17.53 0.84 -11.09	19.33 -0.44 -22.72	22.02 0.57 -17.70	15.96 1.02 -8.03	25.13 2.90 -2.05	40.29 4.77 -0.14	19.13 2.22 -1.04	11.26 1.36 0.00	6.86 0.83 0.00	8.30 0.95 -0.10
EAST_HAMPTON___DIESEL 23722	12.82 0.23 -11.00	11.76 -0.03 -12.05	9.10 0.01 -9.02	4.95 0.27 -3.14	6.55 0.38 -3.76	3.07 0.31 -0.65	10.13 1.33 -0.05	14.45 1.86 -0.73	17.12 2.28 -0.57	19.16 2.58 -0.63	18.14 2.61 0.00	27.74 2.45 -10.24	17.60 1.55 -6.74	16.12 0.68 -11.36	17.63 0.95 -11.09	19.13 -0.52 -22.60	21.17 0.63 -16.78	15.85 1.19 -7.75	25.83 3.60 -2.05	41.48 5.96 -0.14	19.37 2.78 -0.73	12.47 1.76 -0.81	5.71 0.97 1.30	8.46 1.11 -0.10
EAST_RIVER___1 323558	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.03 -0.05	14.02 1.42 -0.73	16.58 1.74 -0.57	18.60 2.02 -0.63	17.54 2.01 0.00	27.28 1.99 -10.23	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.91 4.38 -0.14	18.96 2.05 -1.04	11.15 1.26 0.00	6.80 0.77 0.00	8.24 0.89 -0.10
EAST_RIVER___2 323559	12.79 0.20 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.44 0.27 -3.76	2.99 0.23 -0.65	9.81 1.01 -0.05	13.96 1.37 -0.73	16.54 1.70 -0.57	18.63 2.05 -0.63	17.73 2.20 0.00	27.44 2.16 -10.23	17.41 1.36 -6.74	16.66 0.60 -11.98	17.53 0.84 -11.09	19.33 -0.44 -22.72	22.02 0.57 -17.70	15.96 1.02 -8.03	25.13 2.90 -2.05	40.29 4.77 -0.14	19.13 2.22 -1.04	11.26 1.36 0.00	6.86 0.83 0.00	8.30 0.95 -0.10

EAST___DELAWARE_HYD 23607	10.92 0.11 -9.23	9.84 -0.02 -10.11	7.64 0.00 -7.57	4.28 0.10 -2.64	5.73 0.15 -3.15	2.81 0.15 -0.54	9.47 0.68 -0.04	13.41 0.93 -0.61	15.89 1.14 -0.48	17.79 1.31 -0.53	16.83 1.30 0.00	24.90 1.26 -8.59	15.75 0.79 -5.66	14.48 0.35 -10.05	15.39 0.49 -9.31	15.87 -0.26 -19.06	18.93 0.32 -14.85	14.24 0.60 -6.74	23.64 1.74 -1.72	38.38 2.89 -0.12	18.08 1.35 -0.87	10.71 0.81 0.00	6.51 0.48 0.00	7.89 0.55 -0.08
ELEC_TRO_TEK 24086	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.18 -3.14	6.45 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.04 1.44 -0.73	16.62 1.78 -0.57	18.62 2.04 -0.63	17.67 2.14 0.00	27.35 2.06 -10.24	17.35 1.30 -6.75	18.88 0.58 -14.22	17.49 0.81 -11.09	19.81 -0.42 -23.17	25.27 0.52 -20.99	16.85 0.94 -9.00	24.93 2.70 -2.05	39.93 4.41 -0.14	29.24 2.16 -11.21	17.26 1.35 -6.01	11.46 0.76 -4.66	8.25 0.90 -0.10
ELLENBURG_WT_PWR 323604	1.58 0.00 0.00	-0.25 0.00 0.00	0.07 0.00 0.00	1.54 0.00 0.00	2.41 -0.01 0.00	2.11 -0.01 0.00	8.68 -0.07 0.00	11.77 -0.09 0.00	14.07 -0.20 0.00	15.74 -0.21 0.00	15.29 -0.24 0.00	14.76 -0.29 0.00	9.11 -0.19 0.00	3.99 -0.09 0.00	5.46 -0.13 0.00	-2.86 0.08 0.00	3.63 -0.12 0.00	6.72 -0.19 0.00	19.64 -0.54 0.00	34.33 -1.05 0.00	15.39 -0.47 0.00	9.60 -0.29 0.00	5.83 -0.20 0.00	7.03 -0.23 0.00
EMPIRE_CC_1 323656	15.88 0.10 -14.20	15.28 -0.02 -15.55	11.71 0.00 -11.64	5.69 0.09 -4.06	7.41 0.15 -4.85	3.07 0.12 -0.83	9.32 0.51 -0.07	13.54 0.73 -0.94	15.90 0.89 -0.74	17.76 1.00 -0.81	16.47 0.93 0.00	29.22 0.95 -13.21	18.59 0.58 -8.70	19.79 0.26 -15.46	20.25 0.34 -14.31	26.19 -0.19 -29.32	26.80 0.23 -22.82	17.66 0.40 -10.35	24.01 1.19 -2.64	37.51 1.95 -0.18	18.12 0.91 -1.34	10.43 0.54 0.00	6.34 0.31 0.00	7.77 0.39 -0.12
EMPIRE_CC_2 323658	15.88 0.10 -14.20	15.28 -0.02 -15.55	11.71 0.00 -11.64	5.69 0.09 -4.06	7.41 0.15 -4.85	3.07 0.12 -0.83	9.32 0.51 -0.07	13.54 0.73 -0.94	15.90 0.89 -0.74	17.76 1.00 -0.81	16.47 0.93 0.00	29.22 0.95 -13.21	18.59 0.58 -8.70	19.79 0.26 -15.46	20.25 0.34 -14.31	26.19 -0.19 -29.32	26.80 0.23 -22.82	17.66 0.40 -10.35	24.01 1.19 -2.64	37.51 1.95 -0.18	18.12 0.91 -1.34	10.43 0.54 0.00	6.34 0.31 0.00	7.77 0.39 -0.12
ERIE_WT_PWR 323693	3.23 -0.04 -1.69	1.61 0.01 -1.85	1.45 0.00 -1.38	2.01 -0.01 -0.48	2.96 -0.03 -0.58	2.18 -0.04 -0.10	8.61 -0.14 -0.01	14.61 -0.28 -3.02	34.20 -0.13 -20.06	46.42 -0.13 -30.60	45.90 -0.06 -30.43	58.69 0.01 -43.64	33.86 -0.04 -24.60	16.97 -0.02 -12.91	19.75 -0.04 -14.20	1.54 0.01 -4.46	20.78 -0.01 -17.04	11.06 -0.10 -4.25	27.44 -0.36 -7.62	51.45 -0.10 -16.17	24.83 -0.13 -9.09	9.77 -0.13 0.00	5.96 -0.07 0.00	7.17 -0.10 -0.02
E_CANADA_CAP_HY 24051	20.84 0.05 -19.21	20.77 -0.01 -21.03	15.81 0.00 -15.74	7.08 0.05 -5.49	9.05 0.08 -6.56	3.33 0.09 -1.13	9.22 0.39 -0.09	13.73 0.60 -1.27	16.12 0.85 -1.01	18.05 1.00 -1.10	16.45 0.92 0.00	33.78 0.85 -17.87	21.58 0.50 -11.77	25.20 0.21 -20.91	25.23 0.27 -19.36	36.57 -0.15 -39.66	34.80 0.18 -30.87	21.27 0.36 -14.00	24.90 1.15 -3.57	37.75 2.13 -0.24	18.56 0.87 -1.82	10.47 0.57 0.00	6.35 0.31 0.00	7.76 0.34 -0.17
E_CANADA_MHWK_HY 24050	1.13 0.02 0.47	-0.77 -0.01 0.52	-0.32 0.00 0.38	1.44 0.03 0.13	2.31 0.05 0.16	2.13 0.04 0.03	9.04 0.30 0.00	12.37 0.53 0.03	14.85 0.60 0.02	16.55 0.63 0.03	16.17 0.64 0.00	15.24 0.62 0.44	9.39 0.37 0.29	3.71 0.15 0.51	5.32 0.20 0.47	-4.02 -0.11 0.97	3.18 0.14 0.71	6.84 0.25 0.32	20.93 0.83 0.08	36.83 1.46 0.00	16.52 0.69 0.04	10.33 0.44 0.00	6.30 0.27 0.00	7.55 0.30 0.00
E_FISHKILL___LBMP 23776	12.83 0.15 -11.09	11.87 -0.02 -12.14	9.16 0.01 -9.09	4.85 0.14 -3.17	6.42 0.22 -3.78	2.96 0.19 -0.65	9.66 0.86 -0.05	13.79 1.19 -0.74	16.29 1.45 -0.58	18.24 1.66 -0.63	17.19 1.66 0.00	27.01 1.64 -10.32	17.13 1.03 -6.80	16.61 0.45 -12.08	17.41 0.63 -11.18	19.62 -0.33 -22.90	22.02 0.43 -17.84	15.77 0.77 -8.09	24.44 2.20 -2.07	39.15 3.63 -0.14	18.62 1.71 -1.05	10.94 1.04 0.00	6.66 0.63 0.00	8.09 0.73 -0.10
FAR ROCKAWAY___4 23548	12.80 0.21 -11.00	11.76 -0.04 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.48 0.31 -3.76	3.04 0.28 -0.65	9.97 1.17 -0.05	14.19 1.59 -0.73	16.80 1.96 -0.57	18.82 2.25 -0.63	17.90 2.37 0.00	27.57 2.28 -10.24	17.50 1.44 -6.76	23.18 0.64 -18.46	17.58 0.89 -11.09	20.61 -0.46 -24.01	31.56 0.58 -27.23	18.80 1.04 -10.85	25.23 3.00 -2.05	40.44 4.92 -0.14	45.03 2.42 -26.74	25.12 1.50 -13.72	20.37 0.84 -13.50	8.35 0.99 -0.10
FARRAGUT___LBMP 323566	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.56 1.72 -0.57	18.57 1.99 -0.63	17.50 1.97 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.51 -17.70	15.86 0.93 -8.03	24.84 2.62 -2.05	39.82 4.30 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.79 0.76 0.00	8.24 0.88 -0.10
FENNER___WINDPWR 24204	2.27 0.01 -0.68	0.49 -0.01 -0.75	0.62 0.00 -0.56	1.76 0.02 -0.19	2.68 0.03 -0.23	2.19 0.03 -0.04	8.97 0.22 0.00	12.24 0.33 -0.04	14.77 0.47 -0.04	16.50 0.51 -0.04	16.02 0.49 0.00	16.17 0.49 -0.63	10.00 0.27 -0.42	4.94 0.12 -0.74	6.45 0.17 -0.69	-1.63 -0.09 -1.40	4.71 0.11 -0.85	7.46 0.18 -0.38	20.87 0.59 -0.10	36.53 1.14 -0.01	16.39 0.47 -0.05	10.16 0.27 0.00	6.18 0.15 0.00	7.41 0.15 0.00
FIBERTEK___ENERGY 23856	2.59 0.00 -1.01	0.87 0.00 -1.11	0.89 0.00 -0.83	1.84 0.00 -0.29	2.77 0.00 -0.35	2.18 0.00 -0.06	8.82 0.07 0.00	12.03 0.09 -0.07	14.48 0.16 -0.05	16.17 0.16 -0.06	15.71 0.18 0.00	16.18 0.18 -0.94	10.03 0.10 -0.62	5.23 0.05 -1.11	6.67 0.06 -1.02	-0.88 -0.03 -2.09	5.37 0.04 -1.59	7.68 0.06 -0.72	20.56 0.20 -0.18	35.86 0.47 -0.01	16.15 0.19 -0.09	9.99 0.09 0.00	6.07 0.04 0.00	7.29 0.03 -0.01
FITZPATRICK___ 23598	2.20 -0.04 -0.65	0.48 0.01 -0.72	0.60 0.00 -0.54	1.69 -0.04 -0.18	2.58 -0.06 -0.22	2.11 -0.05 -0.04	8.56 -0.19 0.00	11.65 -0.26 -0.04	14.02 -0.29 -0.03	15.66 -0.33 -0.04	15.23 -0.30 0.00	15.38 -0.28 -0.61	9.53 -0.18 -0.40	4.71 -0.08 -0.71	6.14 -0.11 -0.66	-1.53 0.06 -1.35	4.71 -0.08 -1.03	7.23 -0.14 -0.47	19.88 -0.42 -0.12	34.73 -0.66 -0.01	15.62 -0.30 -0.06	9.70 -0.20 0.00	5.90 -0.13 0.00	7.09 -0.17 -0.01
FORT ORANGE___ 23900	16.15 0.09 -14.48	15.59 -0.01 -15.85	11.94 0.00 -11.87	5.76 0.08 -4.14	7.49 0.13 -4.94	3.08 0.11 -0.85	9.28 0.47 -0.07	13.44 0.61 -0.96	15.75 0.72 -0.76	17.59 0.81 -0.83	16.31 0.78 0.00	29.30 0.78 -13.47	18.66 0.48 -8.87	20.05 0.21 -15.76	20.47 0.29 -14.59	26.79 -0.16 -29.89	27.19 0.19 -23.25	17.79 0.34 -10.54	23.86 0.99 -2.69	37.17 1.60 -0.18	18.01 0.78 -1.37	10.38 0.48 0.00	6.36 0.33 0.00	7.78 0.39 -0.13

FORT_DRUM_COGEN 23780	1.89 -0.05 -0.35	0.15 0.01 -0.39	0.35 0.00 -0.29	1.59 -0.06 -0.10	2.45 -0.09 -0.12	2.07 -0.07 -0.02	8.58 -0.17 0.00	11.76 -0.13 -0.02	14.16 -0.13 -0.02	15.82 -0.15 -0.02	15.35 -0.18 0.00	15.20 -0.18 -0.33	9.39 -0.13 -0.22	4.40 -0.07 -0.39	5.83 -0.12 -0.36	-2.15 0.06 -0.73	4.19 -0.08 -0.52	7.00 -0.14 -0.23	19.93 -0.31 -0.06	34.99 -0.39 0.00	15.68 -0.21 -0.03	9.72 -0.18 0.00	5.90 -0.14 0.00	7.06 -0.19 0.00
FPL_FAR_ROCK_GT1 24212	12.80 0.21 -11.00	11.76 -0.04 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.48 0.31 -3.76	3.04 0.28 -0.65	9.97 1.17 -0.05	14.19 1.59 -0.73	16.80 1.96 -0.57	18.82 2.25 -0.63	17.90 2.37 0.00	27.57 2.28 -10.24	17.50 1.44 -6.76	23.18 0.64 -18.46	17.58 0.89 -11.09	20.61 -0.46 -24.01	31.56 0.58 -27.23	18.80 1.04 -10.85	25.23 3.00 -2.05	40.44 4.92 -0.14	45.03 2.42 -26.74	25.12 1.50 -13.72	20.37 0.84 -13.50	8.35 0.99 -0.10
FPL_FAR_ROCK_GT2 23815	12.80 0.21 -11.00	11.76 -0.04 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.48 0.31 -3.76	3.04 0.28 -0.65	9.97 1.17 -0.05	14.19 1.59 -0.73	16.80 1.96 -0.57	18.82 2.25 -0.63	17.90 2.37 0.00	27.57 2.28 -10.24	17.50 1.44 -6.76	23.18 0.64 -18.46	17.58 0.89 -11.09	20.61 -0.46 -24.01	31.56 0.58 -27.23	18.80 1.04 -10.85	25.23 3.00 -2.05	40.44 4.92 -0.14	45.03 2.42 -26.74	25.12 1.50 -13.72	20.37 0.84 -13.50	8.35 0.99 -0.10
FRANKLIN_FALL_HYD 24054	1.57 -0.02 0.00	-0.25 -0.01 0.00	0.07 0.00 0.00	1.52 -0.02 0.00	2.39 -0.03 0.00	2.09 -0.03 0.00	8.62 -0.13 0.00	11.71 -0.16 0.00	14.01 -0.26 0.00	15.67 -0.28 0.00	15.20 -0.34 0.00	14.68 -0.37 0.00	9.06 -0.25 0.00	3.97 -0.11 0.00	5.43 -0.17 0.00	-2.85 0.10 0.00	3.62 -0.13 0.00	6.69 -0.21 0.00	19.60 -0.58 0.00	34.30 -1.08 0.00	15.37 -0.50 0.00	9.61 -0.29 0.00	5.86 -0.17 0.00	7.05 -0.21 0.00
FREEPORT_EQUS_GT1 23764	12.78 0.20 -11.00	11.76 -0.03 -12.05	9.09 0.01 -9.02	4.88 0.20 -3.14	6.47 0.30 -3.76	3.03 0.27 -0.65	9.92 1.12 -0.05	14.13 1.54 -0.73	16.73 1.89 -0.57	18.74 2.16 -0.63	17.79 2.26 0.00	27.45 2.16 -10.24	17.41 1.36 -6.75	18.40 0.61 -13.72	17.53 0.85 -11.09	19.69 -0.44 -23.07	24.54 0.53 -20.25	16.64 0.95 -8.78	24.97 2.74 -2.05	40.02 4.50 -0.14	27.44 2.20 -9.37	16.40 1.40 -5.10	10.46 0.81 -3.62	8.30 0.95 -0.10
FREEPORT___CT2 23818	12.78 0.20 -11.00	11.76 -0.03 -12.05	9.09 0.01 -9.02	4.88 0.20 -3.14	6.47 0.30 -3.76	3.03 0.27 -0.65	9.92 1.12 -0.05	14.13 1.54 -0.73	16.73 1.89 -0.57	18.74 2.16 -0.63	17.79 2.26 0.00	27.45 2.16 -10.24	17.41 1.36 -6.75	18.40 0.61 -13.72	17.53 0.85 -11.09	19.69 -0.44 -23.07	24.54 0.53 -20.25	16.64 0.95 -8.78	24.97 2.74 -2.05	40.02 4.50 -0.14	27.44 2.20 -9.37	16.40 1.40 -5.10	10.46 0.81 -3.62	8.30 0.95 -0.10
FULTON COGEN____ 23766	2.37 -0.02 -0.81	0.65 0.01 -0.89	0.73 0.00 -0.67	1.76 -0.02 -0.23	2.67 -0.03 -0.28	2.15 -0.02 -0.05	8.71 -0.05 0.00	11.84 -0.07 -0.06	14.24 -0.06 -0.04	15.92 -0.08 -0.05	15.47 -0.06 0.00	15.76 -0.05 -0.76	9.77 -0.04 -0.50	4.95 -0.02 -0.89	6.39 -0.02 -0.82	-1.25 0.01 -1.68	5.00 -0.01 -1.27	7.45 -0.03 -0.57	20.26 -0.07 -0.15	35.35 -0.04 -0.01	15.91 -0.03 -0.07	9.86 -0.04 0.00	5.99 -0.04 0.00	7.20 -0.06 -0.01
FULTON___LFGE 323630	19.88 0.17 -18.13	19.58 -0.02 -19.85	14.93 0.01 -14.86	6.87 0.15 -5.18	8.86 0.25 -6.19	3.43 0.24 -1.07	9.99 1.16 -0.08	14.77 1.70 -1.20	17.35 2.12 -0.95	19.35 2.36 -1.04	17.78 2.25 0.00	34.05 2.13 -16.87	21.69 1.28 -11.11	24.37 0.54 -19.75	24.59 0.72 -18.28	34.11 -0.39 -37.44	33.39 0.49 -29.14	21.08 0.96 -13.22	26.58 3.03 -3.37	41.02 5.41 -0.23	19.89 2.31 -1.72	11.29 1.39 0.00	6.81 0.78 0.00	8.28 0.87 -0.16
G.F.CEMENT___DRP 24184	17.25 0.13 -15.54	16.74 -0.02 -17.01	12.81 0.00 -12.73	6.09 0.10 -4.44	7.90 0.18 -5.30	3.18 0.15 -0.91	9.49 0.67 -0.07	13.95 1.05 -1.03	16.37 1.29 -0.81	18.17 1.33 -0.89	16.75 1.22 0.00	30.73 1.22 -14.45	19.55 0.73 -9.52	21.31 0.32 -16.92	21.65 0.40 -15.66	28.91 -0.22 -32.08	28.99 0.27 -24.97	18.71 0.48 -11.32	24.63 1.56 -2.89	38.24 2.67 -0.20	18.50 1.17 -1.47	10.59 0.69 0.00	6.42 0.38 0.00	7.85 0.46 -0.14
GARDENVILLE___LBMP 24039	3.21 -0.05 -1.68	1.60 0.01 -1.84	1.44 0.00 -1.37	2.00 -0.02 -0.48	2.95 -0.04 -0.57	2.18 -0.04 -0.10	8.58 -0.18 -0.01	15.23 -0.32 -3.69	39.15 -0.18 -25.06	54.01 -0.18 -38.24	53.47 -0.12 -38.06	69.17 -0.05 -54.17	39.73 -0.08 -30.50	19.72 -0.03 -15.68	22.86 -0.06 -17.32	1.78 0.03 -4.70	24.29 -0.03 -20.57	11.77 -0.12 -4.99	29.16 -0.44 -9.42	55.29 -0.25 -20.15	26.96 -0.19 -11.29	9.73 -0.16 0.00	5.94 -0.09 0.00	7.15 -0.12 -0.01
GENERAL___MILLS 23808	3.22 -0.05 -1.69	1.61 0.01 -1.85	1.45 0.00 -1.38	2.01 -0.02 -0.48	2.96 -0.03 -0.58	2.18 -0.04 -0.10	8.60 -0.15 -0.01	14.59 -0.29 -3.02	34.18 -0.14 -20.06	46.41 -0.14 -30.60	45.88 -0.08 -30.43	58.68 -0.01 -43.64	33.85 -0.05 -24.60	16.96 -0.02 -12.91	19.75 -0.04 -14.20	1.54 0.02 -4.46	20.77 -0.02 -17.04	11.05 -0.10 -4.25	27.42 -0.38 -7.62	51.43 -0.11 -16.17	24.81 -0.14 -9.09	9.76 -0.13 0.00	5.96 -0.08 0.00	7.17 -0.10 -0.02
GE_PLASTICS___DRP 24183	16.27 0.08 -14.61	15.74 -0.01 -16.00	12.04 0.00 -11.97	5.79 0.08 -4.17	7.53 0.12 -4.99	3.08 0.10 -0.86	9.28 0.47 -0.07	13.47 0.64 -0.97	15.79 0.76 -0.77	17.63 0.85 -0.84	16.35 0.82 0.00	29.47 0.82 -13.59	18.77 0.51 -8.95	20.21 0.22 -15.91	20.63 0.31 -14.73	27.06 -0.16 -30.16	27.42 0.20 -23.47	17.92 0.37 -10.64	23.98 1.09 -2.72	37.34 1.78 -0.18	18.08 0.84 -1.38	10.41 0.52 0.00	6.35 0.31 0.00	7.76 0.38 -0.13
GILBOA___1 23756	12.00 0.08 -10.34	11.07 -0.01 -11.33	8.55 0.00 -8.48	4.58 0.08 -2.95	6.07 0.12 -3.53	2.83 0.10 -0.61	9.24 0.45 -0.05	13.16 0.61 -0.68	15.55 0.74 -0.54	17.38 0.84 -0.59	16.36 0.83 0.00	25.50 0.83 -9.62	16.16 0.52 -6.34	15.57 0.23 -11.26	16.34 0.32 -10.42	18.25 -0.17 -21.36	20.59 0.21 -16.63	14.83 0.39 -7.54	23.20 1.10 -1.93	37.35 1.84 -0.13	17.70 0.86 -0.98	10.42 0.52 0.00	6.35 0.32 0.00	7.73 0.39 -0.09
GILBOA___2 23757	12.00 0.08 -10.34	11.07 -0.01 -11.33	8.55 0.00 -8.48	4.58 0.08 -2.95	6.07 0.12 -3.53	2.83 0.10 -0.61	9.24 0.45 -0.05	13.16 0.61 -0.68	15.55 0.74 -0.54	17.38 0.84 -0.59	16.36 0.83 0.00	25.50 0.83 -9.62	16.16 0.52 -6.34	15.57 0.23 -11.26	16.34 0.32 -10.42	18.25 -0.17 -21.36	20.59 0.21 -16.63	14.83 0.39 -7.54	23.20 1.10 -1.93	37.35 1.84 -0.13	17.70 0.86 -0.98	10.42 0.52 0.00	6.35 0.32 0.00	7.73 0.39 -0.09
GILBOA___3 23758	12.00 0.08 -10.34	11.07 -0.01 -11.33	8.55 0.00 -8.48	4.58 0.08 -2.95	6.07 0.12 -3.53	2.83 0.10 -0.61	9.24 0.45 -0.05	13.16 0.61 -0.68	15.55 0.74 -0.54	17.38 0.84 -0.59	16.36 0.83 0.00	25.50 0.83 -9.62	16.16 0.52 -6.34	15.57 0.23 -11.26	16.34 0.32 -10.42	18.25 -0.17 -21.36	20.59 0.21 -16.63	14.83 0.39 -7.54	23.20 1.10 -1.93	37.35 1.84 -0.13	17.70 0.86 -0.98	10.42 0.52 0.00	6.35 0.32 0.00	7.73 0.39 -0.09

GILBOA___4 23759	12.00 0.08 -10.34	11.07 -0.01 -11.33	8.55 0.00 -8.48	4.58 0.08 -2.95	6.07 0.12 -3.53	2.83 0.10 -0.61	9.24 0.45 -0.05	13.16 0.61 -0.68	15.55 0.74 -0.54	17.38 0.84 -0.59	16.36 0.83 0.00	25.50 0.83 -9.62	16.16 0.52 -6.34	15.57 0.23 -11.26	16.34 0.32 -10.42	18.25 -0.17 -21.36	20.59 0.21 -16.63	14.83 0.39 -7.54	23.20 1.10 -1.93	37.35 1.84 -0.13	17.70 0.86 -0.98	10.42 0.52 0.00	6.35 0.32 0.00	7.73 0.39 -0.09
GILBOA____ 23599	12.00 0.08 -10.34	11.07 -0.01 -11.33	8.55 0.00 -8.48	4.58 0.08 -2.95	6.07 0.12 -3.53	2.83 0.10 -0.61	9.24 0.45 -0.05	13.16 0.61 -0.68	15.55 0.74 -0.54	17.38 0.84 -0.59	16.36 0.83 0.00	25.50 0.83 -9.62	16.16 0.52 -6.34	15.57 0.23 -11.26	16.34 0.32 -10.42	18.25 -0.17 -21.36	20.59 0.21 -16.63	14.83 0.39 -7.54	23.20 1.10 -1.93	37.35 1.84 -0.13	17.70 0.86 -0.98	10.42 0.52 0.00	6.35 0.32 0.00	7.73 0.39 -0.09
GINNA____ 23603	2.73 -0.09 -1.25	1.13 0.02 -1.36	1.08 0.00 -1.02	1.82 -0.08 -0.36	2.72 -0.13 -0.42	2.09 -0.10 -0.07	8.38 -0.37 -0.01	11.25 -0.55 0.06	12.75 -0.61 0.91	13.87 -0.67 1.41	13.45 -0.61 1.48	13.59 -0.57 0.89	8.53 -0.38 0.39	4.71 -0.17 -0.81	5.98 -0.25 -0.64	-0.30 0.13 -2.52	4.94 -0.16 -1.35	7.36 -0.31 -0.76	19.23 -0.86 0.09	33.47 -1.22 0.69	14.97 -0.62 0.27	9.46 -0.44 0.00	5.74 -0.29 0.00	6.88 -0.38 -0.01
GLEN PARK____ 23778	1.92 -0.05 -0.38	0.18 0.01 -0.42	0.38 0.00 -0.31	1.60 -0.06 -0.11	2.46 -0.08 -0.13	2.08 -0.07 -0.02	8.60 -0.15 0.00	11.80 -0.09 -0.03	14.21 -0.08 -0.02	15.87 -0.11 -0.02	15.39 -0.14 0.00	15.28 -0.12 -0.36	9.43 -0.11 -0.23	4.43 -0.06 -0.42	5.87 -0.10 -0.38	-2.10 0.05 -0.79	4.25 -0.07 -0.57	7.03 -0.13 -0.26	19.99 -0.26 -0.06	35.13 -0.25 0.00	15.73 -0.17 -0.03	9.74 -0.16 0.00	5.91 -0.12 0.00	7.08 -0.18 0.00
GLENWOOD_IC_1_G5 23712	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.18 -3.14	6.45 0.28 -3.76	3.01 0.25 -0.65	9.85 1.05 -0.05	14.04 1.45 -0.73	16.63 1.79 -0.57	18.64 2.06 -0.63	17.65 2.12 0.00	27.35 2.06 -10.24	17.35 1.30 -6.75	17.56 0.58 -12.90	17.49 0.81 -11.09	19.54 -0.42 -22.90	23.32 0.52 -19.05	16.24 0.91 -8.43	24.82 2.59 -2.05	39.76 4.24 -0.14	24.28 2.05 -6.37	14.84 1.33 -3.61	8.71 0.77 -1.91	8.25 0.90 -0.10
GLENWOOD_IC_2_G1 23688	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.82 1.02 -0.05	14.00 1.40 -0.73	16.57 1.73 -0.57	18.56 1.99 -0.63	17.56 2.03 0.00	27.27 1.98 -10.24	17.30 1.25 -6.74	16.61 0.55 -11.98	17.46 0.77 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.85 2.62 -2.05	39.83 4.31 -0.14	20.93 2.05 -3.01	13.11 1.27 -1.94	6.78 0.75 0.00	8.23 0.88 -0.10
GLENWOOD_IC_3_G1 23689	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.82 1.02 -0.05	14.00 1.40 -0.73	16.57 1.73 -0.57	18.56 1.99 -0.63	17.56 2.03 0.00	27.27 1.98 -10.24	17.30 1.25 -6.74	16.61 0.55 -11.98	17.46 0.77 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.85 2.62 -2.05	39.83 4.31 -0.14	20.93 2.05 -3.01	13.11 1.27 -1.94	6.78 0.75 0.00	8.23 0.88 -0.10
GLENWOOD___4 23550	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.18 -3.14	6.45 0.28 -3.76	3.01 0.25 -0.65	9.85 1.05 -0.05	14.04 1.45 -0.73	16.63 1.79 -0.57	18.64 2.06 -0.63	17.65 2.12 0.00	27.35 2.06 -10.24	17.35 1.30 -6.75	17.56 0.58 -12.90	17.49 0.81 -11.09	19.54 -0.42 -22.90	23.33 0.52 -19.05	16.25 0.92 -8.43	24.86 2.63 -2.05	39.85 4.33 -0.14	24.32 2.08 -6.37	14.84 1.33 -3.61	8.71 0.77 -1.91	8.25 0.90 -0.10
GLENWOOD___5 23614	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.18 -3.14	6.45 0.28 -3.76	3.01 0.25 -0.65	9.85 1.05 -0.05	14.04 1.45 -0.73	16.63 1.79 -0.57	18.64 2.06 -0.63	17.65 2.12 0.00	27.35 2.06 -10.24	17.35 1.30 -6.75	17.56 0.58 -12.90	17.49 0.81 -11.09	19.54 -0.42 -22.90	23.33 0.52 -19.05	16.25 0.92 -8.43	24.86 2.63 -2.05	39.85 4.33 -0.14	24.32 2.08 -6.37	14.84 1.33 -3.61	8.71 0.77 -1.91	8.25 0.90 -0.10
GLOBAL GREEN_PORT_GT1 23814	12.82 0.23 -11.00	11.76 -0.04 -12.05	9.10 0.01 -9.02	4.95 0.26 -3.14	6.55 0.37 -3.76	3.07 0.31 -0.65	10.12 1.32 -0.05	14.44 1.85 -0.73	17.11 2.27 -0.57	19.14 2.56 -0.63	18.12 2.59 0.00	27.72 2.44 -10.24	17.60 1.55 -6.74	16.12 0.68 -11.36	17.63 0.95 -11.09	19.13 -0.52 -22.60	21.16 0.63 -16.78	15.84 1.18 -7.75	25.82 3.58 -2.05	41.46 5.94 -0.14	19.35 2.76 -0.73	12.46 1.75 -0.81	5.70 0.97 1.30	8.45 1.10 -0.10
GLOBE___DSASP 323697	3.05 -0.11 -1.58	1.50 0.02 -1.73	1.36 0.00 -1.30	1.92 -0.07 -0.45	2.83 -0.13 -0.54	2.09 -0.12 -0.09	8.18 -0.57 -0.01	10.69 -0.90 0.27	10.84 -0.88 2.54	11.08 -0.96 3.92	10.66 -0.87 4.00	10.23 -0.76 4.06	6.65 -0.52 2.13	4.11 -0.23 -0.26	5.21 -0.33 0.06	0.36 0.16 -3.14	4.18 -0.21 -0.65	7.19 -0.46 -0.75	18.12 -1.39 0.66	31.41 -1.88 2.09	13.91 -0.94 1.02	9.28 -0.62 0.00	5.67 -0.37 0.00	6.83 -0.44 -0.01
GOETHSLN___LBMP 323567	12.76 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.43 0.25 -3.76	3.00 0.23 -0.65	9.80 1.01 -0.05	13.97 1.38 -0.73	16.54 1.69 -0.57	18.52 1.95 -0.63	17.46 1.93 0.00	27.21 1.92 -10.24	17.25 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.40 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.79 2.56 -2.05	39.73 4.21 -0.14	18.90 1.99 -1.04	11.13 1.23 0.00	6.79 0.75 0.00	8.22 0.88 -0.10
GOODYEAR_LAKE_HYD 323669	3.98 0.08 -2.32	2.28 -0.01 -2.54	1.97 0.00 -1.90	2.28 0.07 -0.66	3.32 0.11 -0.79	2.36 0.10 -0.14	9.26 0.50 -0.01	12.84 0.72 -0.26	16.03 0.93 -0.83	18.23 1.07 -1.21	17.67 1.06 -1.08	19.72 1.02 -3.65	12.19 0.63 -2.26	7.27 0.27 -2.92	8.75 0.37 -2.79	1.70 -0.19 -4.83	8.23 0.25 -4.23	9.16 0.46 -1.80	22.23 1.36 -0.69	38.38 2.40 -0.60	17.48 1.08 -0.54	10.55 0.65 0.00	6.42 0.39 0.00	7.71 0.44 -0.02
GOUDEY___7 23579	4.93 0.05 -3.30	3.37 0.00 -3.61	2.77 0.00 -2.71	2.54 0.05 -0.94	3.63 0.08 -1.13	2.38 0.07 -0.19	9.13 0.37 -0.02	12.82 0.49 -0.47	16.77 0.66 -1.84	19.42 0.73 -2.74	18.81 0.73 -2.55	22.38 0.74 -6.59	13.74 0.44 -4.00	8.80 0.19 -4.53	10.24 0.27 -4.38	3.82 -0.14 -6.90	10.44 0.19 -6.49	9.86 0.30 -2.65	22.29 0.89 -1.23	38.46 1.68 -1.40	17.68 0.75 -1.06	10.32 0.42 0.00	6.29 0.25 0.00	7.57 0.29 -0.03
GOUDEY___8 23580	4.93 0.05 -3.30	3.37 0.01 -3.61	2.77 0.00 -2.71	2.54 0.05 -0.94	3.63 0.08 -1.13	2.38 0.07 -0.19	9.12 0.36 -0.02	12.80 0.47 -0.47	16.75 0.63 -1.84	19.40 0.70 -2.74	18.79 0.71 -2.55	22.35 0.71 -6.59	13.73 0.43 -4.00	8.79 0.19 -4.53	10.23 0.26 -4.38	3.83 -0.13 -6.90	10.43 0.19 -6.49	9.85 0.29 -2.65	22.26 0.85 -1.23	38.40 1.62 -1.40	17.65 0.72 -1.06	10.31 0.41 0.00	6.28 0.24 0.00	7.56 0.28 -0.03

GOWANUS_GT1_1 24077	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT1_2 24078	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT1_3 24079	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT1_4 24080	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT1_5 24084	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT1_6 24111	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT1_7 24112	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT1_8 24113	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT2_1 24114	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT2_2 24115	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT2_3 24116	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT2_4 24117	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT2_5 24118	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT2_6 24119	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
GOWANUS_GT2_7 24120	12.77	11.77	9.09	4.85	6.43	3.00	9.83	14.03	16.59	18.59	17.51	27.26	17.30	16.61	17.46	19.37	21.98	15.87	24.89	39.89	18.99	11.19	6.82	8.26
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.01	1.98	1.97	1.26	0.55	0.78	-0.41	0.53	0.94	2.66	4.37	2.09	1.29	0.79	0.91
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10

GOWANUS_GT2_8 24121	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT3_1 24122	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT3_2 24123	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT3_3 24124	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT3_4 24125	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT3_5 24126	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT3_6 24127	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT3_7 24128	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT3_8 24129	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT4_1 24130	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT4_2 24131	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT4_3 24132	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT4_4 24133	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT4_5 24134	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT4_6 24135	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10

GOWANUS_GT4_7 24136	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GOWANUS_GT4_8 24137	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
GREENIDGE___3 23582	3.59 0.02 -1.98	1.93 0.00 -2.17	1.69 0.00 -1.62	2.14 0.03 -0.57	3.14 0.05 -0.68	2.28 0.04 -0.12	9.03 0.27 -0.01	12.75 0.38 -0.52	17.63 0.60 -2.76	20.75 0.63 -4.17	20.22 0.64 -4.05	23.14 0.65 -7.44	14.02 0.37 -4.35	7.87 0.16 -3.63	9.47 0.21 -3.66	1.18 -0.11 -4.23	8.98 0.15 -5.07	8.97 0.23 -1.84	22.22 0.71 -1.34	39.10 1.55 -2.18	17.90 0.67 -1.38	10.25 0.35 0.00	6.23 0.20 0.00	7.48 0.21 -0.02
GREENIDGE___4 23583	3.59 0.02 -1.98	1.93 0.00 -2.17	1.69 0.00 -1.62	2.14 0.03 -0.57	3.14 0.05 -0.68	2.28 0.04 -0.12	9.03 0.27 -0.01	12.75 0.38 -0.52	17.63 0.60 -2.76	20.75 0.63 -4.17	20.22 0.64 -4.05	23.14 0.65 -7.44	14.02 0.37 -4.35	7.87 0.16 -3.63	9.47 0.21 -3.66	1.18 -0.11 -4.23	8.98 0.15 -5.07	8.97 0.23 -1.84	22.22 0.71 -1.34	39.10 1.55 -2.18	17.90 0.67 -1.38	10.25 0.35 0.00	6.23 0.20 0.00	7.48 0.21 -0.02
GROVEVILLE___HYD 323602	12.84 0.17 -11.08	11.85 -0.03 -12.13	9.15 0.01 -9.08	4.87 0.16 -3.16	6.45 0.25 -3.78	3.00 0.23 -0.65	9.81 1.01 -0.05	13.99 1.39 -0.74	16.55 1.70 -0.58	18.53 1.95 -0.63	17.47 1.94 0.00	27.27 1.91 -10.31	17.29 1.20 -6.79	16.67 0.53 -12.06	17.50 0.74 -11.16	19.55 -0.39 -22.88	22.22 0.49 -17.97	15.96 0.90 -8.15	24.85 2.59 -2.08	39.84 4.32 -0.14	18.93 2.00 -1.06	11.12 1.22 0.00	6.76 0.73 0.00	8.20 0.85 -0.10
HAMPSHIRE___PAPER_HYD 323593	1.51 -0.08 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.29 -0.12 0.00	2.01 -0.11 0.00	8.35 -0.40 0.00	11.39 -0.48 0.00	13.63 -0.64 0.00	15.29 -0.66 0.00	14.81 -0.72 0.00	14.28 -0.77 0.00	8.83 -0.47 0.00	3.86 -0.21 0.00	5.28 -0.31 0.00	-2.78 0.16 0.00	3.54 -0.21 0.00	6.53 -0.38 0.00	19.15 -1.03 0.00	33.61 -1.77 0.00	15.03 -0.84 0.00	9.40 -0.50 0.00	5.73 -0.31 0.00	6.87 -0.39 0.00
HARDSCRABBLE_WT_PWR 323673	1.11 0.00 0.47	-0.77 -0.01 0.52	-0.32 0.00 0.38	1.43 0.01 0.13	2.28 0.02 0.16	2.10 0.01 0.03	8.92 0.17 0.00	12.20 0.36 0.03	14.67 0.43 0.02	16.39 0.46 0.03	16.01 0.48 0.00	15.06 0.45 0.44	9.27 0.26 0.29	3.66 0.09 0.51	5.24 0.12 0.47	-3.98 -0.07 0.97	3.13 0.09 0.71	6.75 0.16 0.32	20.66 0.56 0.08	36.39 1.02 0.00	16.31 0.49 0.04	10.24 0.34 0.00	6.25 0.22 0.00	7.49 0.23 0.00
HARZA MOOSE___RIVER 24016	1.56 -0.02 0.00	-0.25 0.01 0.00	0.07 0.00 0.00	1.53 -0.02 0.00	2.39 -0.02 0.00	2.11 -0.01 0.00	8.77 0.03 0.00	11.96 0.09 0.00	14.40 0.13 0.00	16.10 0.15 0.00	15.65 0.12 0.00	15.14 0.08 0.00	9.30 0.00 0.00	4.07 0.00 0.00	5.58 -0.02 0.00	-2.93 0.01 0.00	3.74 -0.01 0.00	6.87 -0.03 0.00	20.15 -0.02 0.00	35.41 0.03 0.00	15.84 -0.03 0.00	9.87 -0.03 0.00	6.00 -0.03 0.00	7.20 -0.06 0.00
HEMPSTEAD____ 23647	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.18 -3.14	6.45 0.28 -3.76	3.01 0.25 -0.65	9.85 1.05 -0.05	14.03 1.44 -0.73	16.62 1.78 -0.57	18.62 2.04 -0.63	17.67 2.14 0.00	27.34 2.05 -10.24	17.35 1.30 -6.75	17.72 0.58 -13.07	17.49 0.81 -11.09	19.58 -0.42 -22.94	23.57 0.52 -19.30	16.32 0.92 -8.50	24.87 2.64 -2.05	39.83 4.31 -0.14	24.96 2.10 -6.99	15.15 1.34 -3.92	9.06 0.76 -2.26	8.25 0.89 -0.10
HICKLING___1 23621	4.19 0.06 -2.55	2.54 0.01 -2.78	2.16 0.00 -2.08	2.34 0.07 -0.73	3.40 0.11 -0.87	2.36 0.09 -0.15	9.26 0.50 -0.01	13.22 0.66 -0.70	18.98 0.94 -3.77	22.69 1.03 -5.71	22.12 1.04 -5.55	26.14 1.06 -10.04	15.78 0.62 -5.86	9.14 0.28 -4.79	10.81 0.37 -4.85	2.30 -0.19 -5.43	10.71 0.28 -6.69	9.72 0.41 -2.40	23.19 1.20 -1.81	40.76 2.40 -2.98	18.78 1.05 -1.87	10.48 0.58 0.00	6.38 0.35 0.00	7.67 0.40 -0.02
HICKLING___2 23622	4.19 0.06 -2.55	2.54 0.01 -2.78	2.16 0.00 -2.08	2.34 0.07 -0.73	3.40 0.11 -0.87	2.36 0.09 -0.15	9.26 0.50 -0.01	13.22 0.66 -0.70	18.98 0.94 -3.77	22.69 1.03 -5.71	22.12 1.04 -5.55	26.14 1.06 -10.04	15.78 0.62 -5.86	9.14 0.28 -4.79	10.81 0.37 -4.85	2.30 -0.19 -5.43	10.71 0.28 -6.69	9.72 0.41 -2.40	23.19 1.20 -1.81	40.76 2.40 -2.98	18.78 1.05 -1.87	10.48 0.58 0.00	6.38 0.35 0.00	7.67 0.40 -0.02
HIGH FALLS___HY 23754	12.09 0.13 -10.37	11.09 -0.02 -11.36	8.57 0.00 -8.50	4.63 0.12 -2.96	6.15 0.19 -3.54	2.92 0.18 -0.61	9.63 0.83 -0.05	13.71 1.15 -0.69	16.22 1.41 -0.54	18.17 1.63 -0.59	17.15 1.62 0.00	26.29 1.59 -9.65	16.66 0.99 -6.36	15.81 0.44 -11.30	16.67 0.62 -10.46	18.16 -0.32 -21.42	20.84 0.41 -16.68	15.21 0.74 -7.56	24.25 2.14 -1.93	39.08 3.57 -0.13	18.53 1.68 -0.98	10.91 1.01 0.00	6.64 0.61 0.00	8.05 0.70 -0.09
HILLBURN___GT 23639	12.34 0.17 -10.59	11.32 -0.03 -11.59	8.75 0.01 -8.68	4.72 0.15 -3.03	6.27 0.23 -3.62	2.95 0.21 -0.62	9.74 0.94 -0.05	13.86 1.29 -0.70	16.41 1.59 -0.55	18.38 1.83 -0.60	17.35 1.81 0.00	26.71 1.80 -9.85	16.93 1.14 -6.49	16.11 0.50 -11.53	16.97 0.71 -10.67	18.55 -0.37 -21.87	21.26 0.47 -17.04	15.49 0.86 -7.73	24.60 2.45 -1.97	39.60 4.08 -0.13	18.77 1.90 -1.00	11.06 1.16 0.00	6.73 0.69 0.00	8.16 0.81 -0.09
HISHELDN_WT_PWR 323625	3.36 -0.04 -1.82	1.74 0.00 -1.99	1.55 0.00 -1.49	2.05 -0.02 -0.52	3.01 -0.03 -0.62	2.19 -0.03 -0.11	8.64 -0.11 -0.01	13.94 -0.21 -2.29	29.45 -0.03 -15.22	39.09 -0.07 -23.20	38.56 -0.02 -23.05	48.64 0.05 -33.55	28.25 -0.02 -18.96	14.44 -0.01 -10.36	16.88 -0.01 -11.29	1.55 0.00 -4.49	17.50 0.01 -13.74	10.46 -0.05 -3.60	25.82 -0.21 -5.86	47.72 0.12 -12.22	22.77 -0.02 -6.92	9.84 -0.06 0.00	6.00 -0.04 0.00	7.22 -0.05 -0.02
HOLTSVILLE_IC_1 23690	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.47 0.30 -3.76	3.02 0.25 -0.65	9.88 1.08 -0.05	14.08 1.48 -0.73	16.66 1.82 -0.57	18.64 2.06 -0.63	17.66 2.13 0.00	27.30 2.02 -10.24	17.32 1.28 -6.74	16.00 0.57 -11.35	17.48 0.80 -11.09	19.23 -0.42 -22.59	21.04 0.52 -16.77	15.60 0.95 -7.75	25.00 2.78 -2.05	40.07 4.55 -0.14	18.76 2.19 -0.70	12.11 1.41 -0.80	5.50 0.78 1.31	8.26 0.90 -0.10



HOLTSVILLE_IC_10 23699	12.79 0.20 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.91 0.22 -3.14	6.49 0.32 -3.76	3.03 0.27 -0.65	9.95 1.15 -0.05	14.18 1.58 -0.73	16.78 1.94 -0.57	18.78 2.20 -0.63	17.80 2.27 0.00	27.44 2.15 -10.24	17.41 1.36 -6.74	16.07 0.61 -11.39	17.53 0.84 -11.09	19.21 -0.45 -22.60	21.13 0.55 -16.83	15.68 1.01 -7.77	25.21 2.98 -2.05	40.42 4.91 -0.14	19.04 2.34 -0.83	12.25 1.49 -0.86	5.62 0.83 1.24	8.30 0.95 -0.10
HOLTSVILLE_IC_2 23691	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.47 0.30 -3.76	3.02 0.25 -0.65	9.88 1.08 -0.05	14.08 1.48 -0.73	16.66 1.82 -0.57	18.64 2.06 -0.63	17.66 2.13 0.00	27.30 2.02 -10.24	17.32 1.28 -6.74	16.00 0.57 -11.35	17.48 0.80 -11.09	19.23 -0.42 -22.59	21.04 0.52 -16.77	15.60 0.95 -7.75	25.00 2.78 -2.05	40.07 4.55 -0.14	18.76 2.19 -0.70	12.11 1.41 -0.80	5.50 0.78 1.31	8.26 0.90 -0.10
HOLTSVILLE_IC_3 23692	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.47 0.30 -3.76	3.02 0.25 -0.65	9.88 1.08 -0.05	14.08 1.48 -0.73	16.66 1.82 -0.57	18.64 2.06 -0.63	17.66 2.13 0.00	27.30 2.02 -10.24	17.32 1.28 -6.74	16.00 0.57 -11.35	17.48 0.80 -11.09	19.23 -0.42 -22.59	21.04 0.52 -16.77	15.60 0.95 -7.75	25.00 2.78 -2.05	40.07 4.55 -0.14	18.76 2.19 -0.70	12.11 1.41 -0.80	5.50 0.78 1.31	8.26 0.90 -0.10
HOLTSVILLE_IC_4 23693	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.47 0.30 -3.76	3.02 0.25 -0.65	9.88 1.08 -0.05	14.08 1.48 -0.73	16.66 1.82 -0.57	18.64 2.06 -0.63	17.66 2.13 0.00	27.30 2.02 -10.24	17.32 1.28 -6.74	16.00 0.57 -11.35	17.48 0.80 -11.09	19.23 -0.42 -22.59	21.04 0.52 -16.77	15.60 0.95 -7.75	25.00 2.78 -2.05	40.07 4.55 -0.14	18.76 2.19 -0.70	12.11 1.41 -0.80	5.50 0.78 1.31	8.26 0.90 -0.10
HOLTSVILLE_IC_5 23694	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.47 0.30 -3.76	3.02 0.25 -0.65	9.88 1.08 -0.05	14.08 1.48 -0.73	16.66 1.82 -0.57	18.64 2.06 -0.63	17.66 2.13 0.00	27.30 2.02 -10.24	17.32 1.28 -6.74	16.00 0.57 -11.35	17.48 0.80 -11.09	19.23 -0.42 -22.59	21.04 0.52 -16.77	15.60 0.95 -7.75	25.00 2.78 -2.05	40.07 4.55 -0.14	18.76 2.19 -0.70	12.11 1.41 -0.80	5.50 0.78 1.31	8.26 0.90 -0.10
HOLTSVILLE_IC_6 23695	12.79 0.20 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.91 0.22 -3.14	6.49 0.32 -3.76	3.03 0.27 -0.65	9.95 1.15 -0.05	14.18 1.58 -0.73	16.78 1.94 -0.57	18.78 2.20 -0.63	17.80 2.27 0.00	27.44 2.15 -10.24	17.41 1.36 -6.74	16.07 0.61 -11.39	17.53 0.84 -11.09	19.21 -0.45 -22.60	21.13 0.55 -16.83	15.68 1.01 -7.77	25.21 2.98 -2.05	40.42 4.91 -0.14	19.04 2.34 -0.83	12.25 1.49 -0.86	5.62 0.83 1.24	8.30 0.95 -0.10
HOLTSVILLE_IC_7 23696	12.79 0.20 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.91 0.22 -3.14	6.49 0.32 -3.76	3.03 0.27 -0.65	9.95 1.15 -0.05	14.18 1.58 -0.73	16.78 1.94 -0.57	18.78 2.20 -0.63	17.80 2.27 0.00	27.44 2.15 -10.24	17.41 1.36 -6.74	16.07 0.61 -11.39	17.53 0.84 -11.09	19.21 -0.45 -22.60	21.13 0.55 -16.83	15.68 1.01 -7.77	25.21 2.98 -2.05	40.42 4.91 -0.14	19.04 2.34 -0.83	12.25 1.49 -0.86	5.62 0.83 1.24	8.30 0.95 -0.10
HOLTSVILLE_IC_8 23697	12.79 0.20 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.91 0.22 -3.14	6.49 0.32 -3.76	3.03 0.27 -0.65	9.95 1.15 -0.05	14.18 1.58 -0.73	16.78 1.94 -0.57	18.78 2.20 -0.63	17.80 2.27 0.00	27.44 2.15 -10.24	17.41 1.36 -6.74	16.07 0.61 -11.39	17.53 0.84 -11.09	19.21 -0.45 -22.60	21.13 0.55 -16.83	15.68 1.01 -7.77	25.21 2.98 -2.05	40.42 4.91 -0.14	19.04 2.34 -0.83	12.25 1.49 -0.86	5.62 0.83 1.24	8.30 0.95 -0.10
HOLTSVILLE_IC_9 23698	12.79 0.20 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.91 0.22 -3.14	6.49 0.32 -3.76	3.03 0.27 -0.65	9.95 1.15 -0.05	14.18 1.58 -0.73	16.78 1.94 -0.57	18.78 2.20 -0.63	17.80 2.27 0.00	27.44 2.15 -10.24	17.41 1.36 -6.74	16.07 0.61 -11.39	17.53 0.84 -11.09	19.21 -0.45 -22.60	21.13 0.55 -16.83	15.68 1.01 -7.77	25.21 2.98 -2.05	40.42 4.91 -0.14	19.04 2.34 -0.83	12.25 1.49 -0.86	5.62 0.83 1.24	8.30 0.95 -0.10
HOWARD_WT_PWR 323690	3.74 0.01 -2.15	2.10 -0.01 -2.36	1.83 0.00 -1.77	2.19 0.03 -0.62	3.21 0.05 -0.73	2.28 0.03 -0.13	8.99 0.23 -0.01	13.10 0.35 -0.88	20.29 0.75 -5.27	24.72 0.77 -8.00	24.15 0.76 -7.85	28.72 0.81 -12.86	17.15 0.44 -7.40	9.48 0.20 -5.20	11.25 0.26 -5.40	1.61 -0.14 -4.70	11.09 0.20 -7.13	9.56 0.32 -2.34	23.38 0.92 -2.28	41.62 2.05 -4.19	19.24 0.87 -2.51	10.38 0.48 0.00	6.31 0.28 0.00	7.58 0.31 -0.02
HQ_GEN_CEDARS 23644	1.53 -0.06 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.49 -0.06 0.00	2.33 -0.09 0.00	2.04 -0.08 0.00	8.37 -0.37 0.00	11.41 -0.46 0.00	13.64 -0.63 0.00	15.25 -0.71 0.00	14.79 -0.74 0.00	14.27 -0.78 0.00	8.81 -0.49 0.00	3.86 -0.22 0.00	5.29 -0.30 0.00	-2.78 0.16 0.00	3.54 -0.21 0.00	6.56 -0.35 0.00	19.18 -1.00 0.00	33.60 -1.78 0.00	14.98 -0.89 0.00	9.42 -0.47 0.00	5.75 -0.28 0.00	6.89 -0.36 0.00
HQ_GEN_CEDARS_PROXY 323590	1.53 -0.06 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.49 -0.06 0.00	3.09 -0.09 -0.76	2.60 -0.08 -0.56	8.37 -0.37 0.00	11.41 -0.46 0.00	13.64 -0.63 0.00	15.25 -0.71 0.00	14.79 -0.74 0.00	14.27 -0.78 0.00	8.81 -0.49 0.00	3.86 -0.22 0.00	5.29 -0.30 0.00	-2.78 0.16 0.00	3.54 -0.21 0.00	6.56 -0.35 0.00	19.18 -1.00 0.00	33.60 -1.78 0.00	14.98 -0.89 0.00	9.42 -0.47 0.00	5.75 -0.28 0.00	6.89 -0.36 0.00
HQ_GEN_IMPORT 323601	1.55 -0.03 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.51 -0.03 0.00	2.37 -0.05 -0.01	2.07 -0.04 0.00	8.51 -0.24 0.00	11.53 -0.34 0.00	13.82 -0.45 0.00	15.44 -0.51 0.00	15.02 -0.52 0.00	14.53 -0.52 0.00	8.98 -0.32 0.00	3.94 -0.14 0.00	5.40 -0.19 0.00	-2.84 0.10 0.00	3.62 -0.13 0.00	6.67 -0.23 0.00	19.51 -0.67 0.00	34.20 -1.17 0.00	15.32 -0.55 0.00	9.58 -0.32 0.00	5.85 -0.18 0.00	7.05 -0.21 0.00
HQ_GEN_WHEEL 23651	1.55 -0.03 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.51 -0.03 0.00	2.37 -0.05 -0.01	2.07 -0.04 0.00	8.51 -0.24 0.00	11.53 -0.34 0.00	13.82 -0.45 0.00	15.44 -0.51 0.00	15.02 -0.52 0.00	14.53 -0.52 0.00	8.98 -0.32 0.00	3.94 -0.14 0.00	5.40 -0.19 0.00	-2.84 0.10 0.00	3.62 -0.13 0.00	6.67 -0.23 0.00	19.51 -0.67 0.00	34.20 -1.17 0.00	15.32 -0.55 0.00	9.58 -0.32 0.00	5.85 -0.18 0.00	7.05 -0.21 0.00
HUDSON_AVE_GT_3 23810	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.84 1.04 -0.05	14.03 1.43 -0.73	16.60 1.76 -0.57	18.61 2.03 -0.63	17.54 2.01 0.00	27.28 1.99 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.87 0.94 -8.03	24.90 2.67 -2.05	39.91 4.39 -0.14	18.97 2.06 -1.04	11.16 1.27 0.00	6.81 0.77 0.00	8.25 0.90 -0.10

HUDSON AVE_GT_4 23540	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.84 1.04 -0.05	14.03 1.43 -0.73	16.60 1.76 -0.57	18.61 2.03 -0.63	17.54 2.01 0.00	27.28 1.99 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.87 0.94 -8.03	24.90 2.67 -2.05	39.91 4.39 -0.14	18.97 2.06 -1.04	11.16 1.27 0.00	6.81 0.77 0.00	8.25 0.90 -0.10
HUDSON AVE_GT_5 23657	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.84 1.04 -0.05	14.03 1.43 -0.73	16.60 1.76 -0.57	18.61 2.03 -0.63	17.54 2.01 0.00	27.28 1.99 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.87 0.94 -8.03	24.90 2.67 -2.05	39.91 4.39 -0.14	18.97 2.06 -1.04	11.16 1.27 0.00	6.81 0.77 0.00	8.25 0.90 -0.10
HUDSON_AVE_10 24168	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.42 0.25 -3.76	2.99 0.23 -0.65	9.80 1.01 -0.05	13.98 1.39 -0.73	16.54 1.70 -0.57	18.54 1.96 -0.63	17.46 1.93 0.00	27.21 1.92 -10.24	17.26 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.50 -17.69	15.84 0.91 -8.03	24.80 2.57 -2.05	39.73 4.21 -0.14	18.89 1.98 -1.04	11.12 1.22 0.00	6.79 0.75 0.00	8.22 0.88 -0.10
HUNTER MOUNT___DRP 323613	13.74 0.14 -12.02	12.89 -0.02 -13.16	9.92 0.00 -9.85	5.11 0.13 -3.43	6.73 0.20 -4.10	3.01 0.18 -0.71	9.64 0.84 -0.05	13.85 1.19 -0.80	16.35 1.45 -0.63	18.28 1.64 -0.69	17.13 1.59 0.00	27.79 1.56 -11.18	17.63 0.97 -7.36	17.59 0.42 -13.08	18.29 0.58 -12.11	21.56 -0.31 -24.81	23.43 0.39 -19.29	16.38 0.73 -8.75	24.57 2.16 -2.23	39.16 3.63 -0.15	18.67 1.67 -1.14	10.91 1.01 0.00	6.63 0.60 0.00	8.06 0.71 -0.10
HUNTINGTON_RES_REC 323705	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.47 0.29 -3.76	3.02 0.25 -0.65	9.89 1.09 -0.05	14.10 1.51 -0.73	16.70 1.85 -0.57	18.69 2.11 -0.63	17.73 2.20 0.00	27.39 2.10 -10.24	17.37 1.33 -6.74	16.06 0.59 -11.39	17.51 0.83 -11.09	19.23 -0.43 -22.60	21.12 0.53 -16.83	15.64 0.97 -7.77	25.07 2.84 -2.05	40.20 4.68 -0.14	18.99 2.27 -0.85	12.20 1.44 -0.87	5.60 0.79 1.23	8.28 0.93 -0.10
HUNTLEY___63 23557	3.13 -0.06 -1.60	1.51 0.01 -1.75	1.38 0.00 -1.31	1.97 -0.03 -0.46	2.91 -0.05 -0.55	2.16 -0.05 -0.09	8.51 -0.25 -0.01	12.41 -0.44 -0.99	20.22 -0.32 -6.27	25.16 -0.33 -9.53	24.70 -0.26 -9.42	29.39 -0.17 -14.52	17.42 -0.16 -8.28	9.18 -0.07 -5.17	10.97 -0.11 -5.48	0.72 0.05 -3.61	10.69 -0.07 -7.01	8.81 -0.20 -2.10	22.10 -0.64 -2.56	39.85 -0.56 -5.03	18.43 -0.36 -2.92	9.63 -0.27 0.00	5.87 -0.16 0.00	7.06 -0.20 -0.01
HUNTLEY___64 23558	3.13 -0.06 -1.60	1.51 0.01 -1.75	1.38 0.00 -1.31	1.97 -0.03 -0.46	2.91 -0.05 -0.55	2.16 -0.05 -0.09	8.51 -0.25 -0.01	12.41 -0.44 -0.99	20.22 -0.32 -6.27	25.16 -0.33 -9.53	24.70 -0.26 -9.42	29.39 -0.17 -14.52	17.42 -0.16 -8.28	9.18 -0.07 -5.17	10.97 -0.11 -5.48	0.72 0.05 -3.61	10.69 -0.07 -7.01	8.81 -0.20 -2.10	22.10 -0.64 -2.56	39.85 -0.56 -5.03	18.43 -0.36 -2.92	9.63 -0.27 0.00	5.87 -0.16 0.00	7.06 -0.20 -0.01
HUNTLEY___65 23559	3.13 -0.06 -1.60	1.51 0.01 -1.75	1.38 0.00 -1.31	1.97 -0.03 -0.46	2.91 -0.05 -0.55	2.16 -0.05 -0.09	8.51 -0.25 -0.01	12.41 -0.44 -0.99	20.22 -0.32 -6.27	25.16 -0.33 -9.53	24.70 -0.26 -9.42	29.39 -0.17 -14.52	17.42 -0.16 -8.28	9.18 -0.07 -5.17	10.97 -0.11 -5.48	0.72 0.05 -3.61	10.69 -0.07 -7.01	8.81 -0.20 -2.10	22.10 -0.64 -2.56	39.85 -0.56 -5.03	18.43 -0.36 -2.92	9.63 -0.27 0.00	5.87 -0.16 0.00	7.06 -0.20 -0.01
HUNTLEY___66 23560	3.13 -0.06 -1.60	1.51 0.01 -1.75	1.38 0.00 -1.31	1.97 -0.03 -0.46	2.91 -0.05 -0.55	2.16 -0.05 -0.09	8.51 -0.25 -0.01	12.41 -0.44 -0.99	20.22 -0.32 -6.27	25.16 -0.33 -9.53	24.70 -0.26 -9.42	29.39 -0.17 -14.52	17.42 -0.16 -8.28	9.18 -0.07 -5.17	10.97 -0.11 -5.48	0.72 0.05 -3.61	10.69 -0.07 -7.01	8.81 -0.20 -2.10	22.10 -0.64 -2.56	39.85 -0.56 -5.03	18.43 -0.36 -2.92	9.63 -0.27 0.00	5.87 -0.16 0.00	7.06 -0.20 -0.01
HUNTLEY___67 23561	3.13 -0.07 -1.62	1.53 0.01 -1.77	1.39 0.00 -1.33	1.96 -0.04 -0.46	2.90 -0.07 -0.55	2.14 -0.08 -0.09	8.42 -0.33 -0.01	17.14 -0.56 -5.83	54.37 -0.47 -40.56	77.38 -0.50 -61.92	76.80 -0.43 -61.69	101.49 -0.35 -86.78	57.81 -0.26 -48.76	28.18 -0.12 -24.22	32.41 -0.16 -26.98	2.47 0.08 -5.33	35.26 -0.10 -31.61	13.95 -0.26 -7.30	34.43 -0.83 -15.08	67.14 -0.92 -32.68	33.58 -0.50 -18.22	9.54 -0.35 0.00	5.83 -0.21 0.00	7.02 -0.25 -0.01
HUNTLEY___68 23562	3.13 -0.07 -1.62	1.53 0.01 -1.77	1.39 0.00 -1.33	1.96 -0.04 -0.46	2.90 -0.07 -0.55	2.14 -0.08 -0.09	8.42 -0.33 -0.01	17.14 -0.56 -5.83	54.37 -0.47 -40.56	77.38 -0.50 -61.92	76.80 -0.43 -61.69	101.49 -0.35 -86.78	57.81 -0.26 -48.76	28.18 -0.12 -24.22	32.41 -0.16 -26.98	2.47 0.08 -5.33	35.26 -0.10 -31.61	13.95 -0.26 -7.30	34.43 -0.83 -15.08	67.14 -0.92 -32.68	33.58 -0.50 -18.22	9.54 -0.35 0.00	5.83 -0.21 0.00	7.02 -0.25 -0.01
HYLAND___LFGE 323620	3.39 0.03 -1.78	1.69 0.00 -1.94	1.52 0.00 -1.46	2.10 0.04 -0.51	3.09 0.07 -0.61	2.29 0.07 -0.10	9.14 0.38 -0.01	13.09 0.56 -0.67	19.09 0.89 -3.93	22.90 0.98 -5.96	22.39 1.01 -5.85	25.80 1.01 -9.74	15.49 0.57 -5.62	8.39 0.24 -4.06	10.11 0.33 -4.19	0.75 -0.16 -3.86	9.57 0.22 -5.60	9.13 0.36 -1.87	23.00 1.08 -1.74	40.88 2.36 -3.14	18.75 0.99 -1.89	10.44 0.54 0.00	6.33 0.30 0.00	7.59 0.31 -0.02
INDECK___CORINTH 23802	17.36 0.13 -15.64	16.86 -0.02 -17.13	12.89 0.00 -12.82	6.11 0.10 -4.47	7.94 0.18 -5.34	3.19 0.15 -0.92	9.47 0.65 -0.07	13.95 1.05 -1.04	16.37 1.28 -0.82	18.13 1.28 -0.89	16.71 1.18 0.00	30.78 1.18 -14.55	19.59 0.70 -9.59	21.41 0.30 -17.03	21.74 0.38 -15.77	29.14 -0.21 -32.30	29.15 0.26 -25.14	18.77 0.46 -11.40	24.61 1.52 -2.91	38.18 2.60 -0.20	18.46 1.12 -1.48	10.58 0.68 0.00	6.41 0.37 0.00	7.84 0.45 -0.14
INDECK___ILION 23567	1.13 0.01 0.47	-0.77 -0.01 0.52	-0.32 0.00 0.38	1.43 0.02 0.13	2.29 0.03 0.16	2.11 0.02 0.03	8.91 0.16 0.00	12.12 0.28 0.03	14.58 0.33 0.02	16.28 0.35 0.03	15.88 0.35 0.00	14.96 0.34 0.44	9.22 0.21 0.29	3.65 0.08 0.51	5.23 0.11 0.47	-3.98 -0.06 0.97	3.13 0.08 0.71	6.73 0.14 0.32	20.56 0.46 0.08	36.20 0.82 0.00	16.20 0.38 0.04	10.13 0.23 0.00	6.17 0.14 0.00	7.41 0.15 0.00
INDECK___OLEAN 23982	3.46 0.03 -1.85	1.79 0.02 -2.02	1.58 0.00 -1.51	2.12 0.05 -0.53	3.13 0.08 -0.63	2.28 0.05 -0.11	9.09 0.34 -0.01	14.72 0.41 -2.45	30.66 0.68 -15.71	40.64 0.73 -23.95	40.08 0.75 -23.79	50.46 0.79 -34.62	29.31 0.45 -19.56	15.06 0.20 -10.78	17.68 0.28 -11.81	1.52 -0.14 -4.60	18.46 0.21 -14.50	10.94 0.26 -3.78	27.11 0.70 -6.23	50.10 1.68 -13.04	23.94 0.71 -7.37	10.25 0.36 0.00	6.27 0.24 0.00	7.55 0.27 -0.02

INDECK___OSWEGO 23783	2.33 -0.03 -0.78	0.61 0.01 -0.85	0.71 0.00 -0.64	1.74 -0.03 -0.22	2.64 -0.05 -0.27	2.13 -0.04 -0.05	8.63 -0.12 0.00	11.75 -0.17 -0.05	14.13 -0.18 -0.04	15.79 -0.21 -0.04	15.34 -0.19 0.00	15.60 -0.17 -0.73	9.67 -0.11 -0.48	4.88 -0.05 -0.85	6.31 -0.07 -0.79	-1.30 0.03 -1.61	4.92 -0.04 -1.22	7.36 -0.10 -0.55	20.05 -0.27 -0.14	35.01 -0.38 -0.01	15.76 -0.18 -0.07	9.77 -0.13 0.00	5.94 -0.09 0.00	7.14 -0.12 -0.01
INDECK___YERKES 23781	3.13 -0.06 -1.60	1.51 0.01 -1.75	1.38 0.00 -1.31	1.97 -0.03 -0.46	2.91 -0.05 -0.55	2.16 -0.05 -0.09	8.51 -0.25 -0.01	12.41 -0.44 -0.99	20.22 -0.32 -6.27	25.16 -0.33 -9.53	24.70 -0.26 -9.42	29.39 -0.17 -14.52	17.42 -0.16 -8.28	9.18 -0.07 -5.17	10.97 -0.11 -5.48	0.72 0.05 -3.61	10.69 -0.07 -7.01	8.81 -0.20 -2.10	22.10 -0.64 -2.56	39.85 -0.56 -5.03	18.43 -0.36 -2.92	9.63 -0.27 0.00	5.87 -0.16 0.00	7.06 -0.20 -0.01
INDIAN POINT_GT_1 24139	12.73 0.16 -10.98	11.75 -0.03 -12.02	9.07 0.01 -9.00	4.83 0.15 -3.14	6.40 0.23 -3.75	2.97 0.21 -0.64	9.73 0.93 -0.05	13.87 1.28 -0.73	16.41 1.57 -0.57	18.38 1.81 -0.63	17.33 1.80 0.00	27.05 1.78 -10.21	17.15 1.12 -6.73	16.53 0.49 -11.96	17.35 0.69 -11.07	19.37 -0.36 -22.67	21.88 0.47 -17.66	15.76 0.84 -8.01	24.63 2.41 -2.04	39.50 3.98 -0.14	18.76 1.86 -1.04	11.03 1.14 0.00	6.72 0.68 0.00	8.15 0.80 -0.10
INDIAN POINT_GT_2 23659	12.73 0.16 -10.98	11.75 -0.03 -12.02	9.07 0.01 -9.00	4.83 0.15 -3.14	6.40 0.23 -3.75	2.97 0.21 -0.64	9.73 0.93 -0.05	13.87 1.28 -0.73	16.41 1.57 -0.57	18.38 1.81 -0.63	17.33 1.80 0.00	27.05 1.78 -10.21	17.15 1.12 -6.73	16.53 0.49 -11.96	17.35 0.69 -11.07	19.37 -0.36 -22.67	21.88 0.47 -17.66	15.76 0.84 -8.01	24.63 2.41 -2.04	39.50 3.98 -0.14	18.76 1.86 -1.04	11.03 1.14 0.00	6.72 0.68 0.00	8.15 0.80 -0.10
INDIAN POINT_GT_3 24019	12.73 0.16 -10.98	11.75 -0.03 -12.02	9.07 0.01 -9.00	4.83 0.15 -3.14	6.40 0.23 -3.75	2.97 0.21 -0.64	9.73 0.93 -0.05	13.87 1.28 -0.73	16.41 1.57 -0.57	18.38 1.81 -0.63	17.33 1.80 0.00	27.05 1.78 -10.21	17.15 1.12 -6.73	16.53 0.49 -11.96	17.35 0.69 -11.07	19.37 -0.36 -22.67	21.88 0.47 -17.66	15.76 0.84 -8.01	24.63 2.41 -2.04	39.50 3.98 -0.14	18.76 1.86 -1.04	11.03 1.14 0.00	6.72 0.68 0.00	8.15 0.80 -0.10
INDIAN POINT___2 23530	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.84 0.16 -3.14	6.42 0.24 -3.76	2.99 0.22 -0.65	9.76 0.96 -0.05	13.92 1.33 -0.73	16.47 1.63 -0.57	18.45 1.87 -0.63	17.40 1.87 0.00	27.13 1.84 -10.23	17.21 1.16 -6.74	16.57 0.51 -11.98	17.40 0.72 -11.09	19.40 -0.38 -22.72	21.93 0.48 -17.70	15.80 0.87 -8.03	24.70 4.09 -2.05	39.61 4.09 -0.14	18.82 1.92 -1.04	11.07 1.17 0.00	6.74 0.71 0.00	8.18 0.83 -0.10
INDIAN POINT___3 23531	12.63 0.15 -10.89	11.65 -0.03 -11.93	9.00 0.01 -8.93	4.80 0.14 -3.11	6.35 0.22 -3.72	2.96 0.20 -0.64	9.66 0.87 -0.05	13.79 1.20 -0.72	16.31 1.47 -0.57	18.26 1.69 -0.62	17.22 1.69 0.00	26.86 1.68 -10.13	17.03 1.06 -6.68	16.41 0.47 -11.86	17.23 0.65 -10.98	19.21 -0.34 -22.49	21.71 0.44 -17.52	15.64 0.79 -7.95	24.46 2.25 -2.03	39.25 3.73 -0.14	18.64 1.75 -1.03	10.96 1.07 0.00	6.68 0.64 0.00	8.10 0.75 -0.09
IP CORINTH___1 23988	17.36 0.13 -15.64	16.86 -0.02 -17.13	12.89 0.00 -12.82	6.11 0.10 -4.47	7.94 0.18 -5.34	3.19 0.15 -0.92	9.47 0.65 -0.07	13.95 1.05 -1.04	16.37 1.28 -0.82	18.13 1.28 -0.89	16.71 1.18 0.00	30.78 1.18 -14.55	19.59 0.70 -9.59	21.41 0.30 -17.03	21.74 0.38 -15.77	29.14 -0.21 -32.30	29.15 0.26 -25.14	18.77 0.46 -11.40	24.61 1.52 -2.91	38.18 2.60 -0.20	18.46 1.12 -1.48	10.58 0.68 0.00	6.41 0.37 0.00	7.84 0.45 -0.14
IP___TICONDEROGA 23804	16.63 0.18 -14.87	16.00 -0.03 -16.28	12.26 0.01 -12.19	5.96 0.16 -4.25	7.76 0.26 -5.08	3.21 0.21 -0.87	9.71 0.89 -0.07	14.23 1.38 -0.99	16.83 1.79 -0.78	18.77 1.97 -0.85	17.28 1.74 0.00	30.65 1.77 -13.84	19.47 1.06 -9.11	20.73 0.46 -16.19	21.18 0.59 -14.99	27.43 -0.33 -30.70	28.05 0.39 -23.90	18.44 0.70 -10.84	25.07 2.13 -2.77	39.23 3.66 -0.19	18.94 1.67 -1.41	10.86 0.96 0.00	6.56 0.53 0.00	8.06 0.68 -0.13
ISLIP_RES_REC 323679	12.80 0.22 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.92 0.23 -3.14	6.51 0.34 -3.76	3.05 0.29 -0.65	10.05 1.25 -0.05	14.32 1.72 -0.73	16.96 2.12 -0.57	18.98 2.40 -0.63	18.00 2.47 0.00	27.64 2.35 -10.24	17.53 1.48 -6.74	16.16 0.66 -11.43	17.60 0.92 -11.09	19.18 -0.49 -22.61	21.24 0.60 -16.88	15.79 1.10 -7.78	25.48 3.25 -2.05	40.91 5.39 -0.14	19.38 2.53 -0.98	12.44 1.60 -0.93	5.76 0.89 1.16	8.37 1.02 -0.10
JARVIS____ 23743	1.12 0.00 0.47	-0.77 0.00 0.52	-0.32 0.00 0.38	1.42 0.00 0.13	2.27 0.01 0.16	2.10 0.01 0.03	8.79 0.04 0.00	11.91 0.07 0.03	14.34 0.10 0.02	16.04 0.11 0.03	15.64 0.11 0.00	14.72 0.10 0.44	9.09 0.07 0.29	3.59 0.03 0.51	5.16 0.04 0.47	-3.94 -0.02 0.97	3.07 0.03 0.71	6.64 0.05 0.32	20.24 0.14 0.08	35.62 0.25 0.00	15.94 0.11 0.04	9.96 0.06 0.00	6.07 0.04 0.00	7.29 0.04 0.00
JENNISON___1 23625	5.07 0.08 -3.41	3.48 0.00 -3.73	2.86 0.00 -2.79	2.61 0.09 -0.97	3.72 0.14 -1.16	2.44 0.12 -0.20	9.40 0.63 -0.02	13.18 0.91 -0.40	16.82 1.17 -1.39	19.31 1.32 -2.04	18.64 1.27 -1.84	22.02 1.26 -5.72	13.58 0.76 -3.51	8.79 0.32 -4.38	10.23 0.44 -4.20	3.92 -0.23 -7.09	10.38 0.31 -6.32	10.11 0.55 -2.66	22.91 1.66 -1.07	39.49 3.10 -1.02	18.09 1.36 -0.86	10.69 0.79 0.00	6.50 0.46 0.00	7.82 0.53 -0.03
JENNISON___2 23626	5.07 0.08 -3.41	3.48 0.00 -3.73	2.86 0.00 -2.79	2.61 0.09 -0.97	3.72 0.14 -1.16	2.44 0.12 -0.20	9.40 0.63 -0.02	13.18 0.91 -0.40	16.82 1.17 -1.39	19.31 1.32 -2.04	18.64 1.27 -1.84	22.02 1.26 -5.72	13.58 0.76 -3.51	8.79 0.32 -4.38	10.23 0.44 -4.20	3.92 -0.23 -7.09	10.38 0.31 -6.32	10.11 0.55 -2.66	22.91 1.66 -1.07	39.49 3.10 -1.02	18.09 1.36 -0.86	10.69 0.79 0.00	6.50 0.46 0.00	7.82 0.53 -0.03
KEDC PORT_JEFF_GT2 24210	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.48 0.30 -3.76	3.02 0.26 -0.65	9.90 1.10 -0.05	14.11 1.51 -0.73	16.69 1.85 -0.57	18.68 2.10 -0.63	17.71 2.17 0.00	27.35 2.06 -10.24	17.35 1.30 -6.74	16.03 0.58 -11.37	17.49 0.81 -11.09	19.22 -0.43 -22.60	21.08 0.53 -16.80	15.63 0.97 -7.76	25.08 2.85 -2.05	40.19 4.68 -0.14	18.90 2.25 -0.78	12.18 1.44 -0.83	5.56 0.80 1.27	8.28 0.92 -0.10
KEDC PORT_JEFF_GT3 24211	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.48 0.30 -3.76	3.02 0.26 -0.65	9.90 1.10 -0.05	14.11 1.51 -0.73	16.69 1.85 -0.57	18.68 2.10 -0.63	17.71 2.17 0.00	27.35 2.06 -10.24	17.35 1.30 -6.74	16.03 0.58 -11.37	17.49 0.81 -11.09	19.22 -0.43 -22.60	21.08 0.53 -16.80	15.63 0.97 -7.76	25.08 2.85 -2.05	40.19 4.68 -0.14	18.90 2.25 -0.78	12.18 1.44 -0.83	5.56 0.80 1.27	8.28 0.92 -0.10

KEDC_GLWD_GT4 24219	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.18 -3.14	6.45 0.28 -3.76	3.01 0.25 -0.65	9.85 1.05 -0.05	14.04 1.45 -0.73	16.63 1.79 -0.57	18.64 2.06 -0.63	17.65 2.12 0.00	27.35 2.06 -10.24	17.35 1.30 -6.75	17.56 0.58 -12.90	17.49 0.81 -11.09	19.54 -0.42 -22.90	23.32 0.52 -19.05	16.24 0.91 -8.43	24.82 2.59 -2.05	39.76 4.24 -0.14	24.28 2.05 -6.37	14.84 1.33 -3.61	8.71 0.77 -1.91	8.25 0.90 -0.10
KEDC_GLWD_GT5 24220	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.18 -3.14	6.45 0.28 -3.76	3.01 0.25 -0.65	9.85 1.05 -0.05	14.04 1.45 -0.73	16.63 1.79 -0.57	18.64 2.06 -0.63	17.65 2.12 0.00	27.35 2.06 -10.24	17.35 1.30 -6.75	17.56 0.58 -12.90	17.49 0.81 -11.09	19.54 -0.42 -22.90	23.32 0.52 -19.05	16.24 0.91 -8.43	24.82 2.59 -2.05	39.76 4.24 -0.14	24.28 2.05 -6.37	14.84 1.33 -3.61	8.71 0.77 -1.91	8.25 0.90 -0.10
KENSICO____ 23655	12.74 0.17 -10.99	11.76 -0.03 -12.03	9.08 0.01 -9.01	4.84 0.15 -3.14	6.41 0.24 -3.75	2.98 0.22 -0.65	9.75 0.95 -0.05	13.91 1.31 -0.73	16.45 1.60 -0.57	18.43 1.85 -0.63	17.37 1.84 0.00	27.10 1.83 -10.22	17.19 1.15 -6.74	16.55 0.51 -11.97	17.38 0.71 -11.08	19.38 -0.37 -22.70	21.91 0.48 -17.68	15.78 0.86 -8.02	24.68 2.45 -2.05	39.57 4.05 -0.14	18.80 1.89 -1.04	11.06 1.16 0.00	6.74 0.70 0.00	8.17 0.82 -0.10
KIAC_JFK_GT1 23816	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.42 0.24 -3.76	2.99 0.22 -0.65	9.80 1.00 -0.05	13.98 1.39 -0.73	16.55 1.71 -0.57	18.54 1.96 -0.63	17.43 1.90 0.00	27.18 1.90 -10.24	17.25 1.20 -6.74	16.58 0.52 -11.98	17.43 0.74 -11.09	19.40 -0.38 -22.72	21.92 0.48 -17.69	15.80 0.87 -8.03	24.68 2.45 -2.05	39.54 4.02 -0.14	18.81 1.90 -1.04	11.07 1.17 0.00	6.79 0.76 0.00	8.24 0.89 -0.10
KIAC_JFK_GT2 23817	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.42 0.24 -3.76	2.99 0.22 -0.65	9.80 1.00 -0.05	13.98 1.39 -0.73	16.55 1.71 -0.57	18.54 1.96 -0.63	17.43 1.90 0.00	27.18 1.90 -10.24	17.25 1.20 -6.74	16.58 0.52 -11.98	17.43 0.74 -11.09	19.40 -0.38 -22.72	21.92 0.48 -17.69	15.80 0.87 -8.03	24.68 2.45 -2.05	39.54 4.02 -0.14	18.81 1.90 -1.04	11.07 1.17 0.00	6.79 0.76 0.00	8.24 0.89 -0.10
KINTIGH____ 23543	2.91 -0.08 -1.40	1.30 0.01 -1.53	1.21 0.00 -1.15	1.90 -0.05 -0.40	2.81 -0.08 -0.48	2.12 -0.08 -0.08	8.41 -0.35 -0.01	10.80 -0.56 0.50	9.69 -0.52 4.05	9.17 -0.56 6.23	8.75 -0.49 6.29	7.22 -0.43 7.39	4.98 -0.31 4.01	3.17 -0.14 0.77	4.22 -0.19 1.18	-0.16 0.10 -2.69	2.91 -0.12 0.72	7.02 -0.28 -0.39	18.08 -0.86 1.24	31.00 -1.08 3.30	13.61 -0.55 1.70	9.52 -0.38 0.00	5.80 -0.23 0.00	6.99 -0.28 -0.01
LEDERLE____ 23769	12.41 0.17 -10.65	11.38 -0.03 -11.66	8.81 0.01 -8.73	4.75 0.16 -3.04	6.30 0.25 -3.64	2.97 0.22 -0.63	9.79 0.99 -0.05	13.93 1.36 -0.71	16.49 1.67 -0.56	18.48 1.92 -0.61	17.44 1.91 0.00	26.86 1.90 -9.91	17.03 1.20 -6.53	16.20 0.53 -11.60	17.07 0.74 -10.73	18.66 -0.39 -21.99	21.38 0.50 -17.13	15.57 0.90 -7.77	24.73 2.57 -1.98	39.81 4.29 -0.13	18.86 1.99 -1.01	11.11 1.22 0.00	6.76 0.73 0.00	8.20 0.85 -0.09
LINDEN COGEN____ 23786	12.76 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.43 0.25 -3.76	3.00 0.23 -0.65	9.80 1.00 -0.05	13.97 1.38 -0.73	16.53 1.69 -0.57	18.52 1.94 -0.63	17.46 1.93 0.00	27.21 1.92 -10.24	17.25 1.21 -6.74	16.59 0.53 -11.98	17.43 0.75 -11.09	19.38 -0.40 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.79 2.56 -2.05	39.71 4.19 -0.14	18.90 1.99 -1.04	11.12 1.23 0.00	6.79 0.75 0.00	8.22 0.88 -0.10
LIPA_MISC_IPP 23656	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.47 0.29 -3.76	3.01 0.24 -0.65	9.84 1.04 -0.05	14.02 1.42 -0.73	16.58 1.73 -0.57	18.54 1.96 -0.63	17.55 2.02 0.00	27.19 1.90 -10.24	17.25 1.21 -6.74	15.97 0.53 -11.36	17.43 0.75 -11.09	19.24 -0.41 -22.60	21.02 0.49 -16.78	15.56 0.90 -7.75	24.91 2.68 -2.05	39.89 4.37 -0.14	18.69 2.11 -0.72	12.07 1.37 -0.81	5.48 0.75 1.30	8.22 0.86 -0.10
LISF__SOLAR 323691	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.91 0.21 -3.14	6.47 0.30 -3.76	3.01 0.25 -0.65	9.86 1.06 -0.05	14.04 1.45 -0.73	16.60 1.76 -0.57	18.56 1.98 -0.63	17.56 2.03 0.00	27.19 1.90 -10.24	17.25 1.21 -6.74	15.97 0.53 -11.36	17.43 0.75 -11.09	19.24 -0.41 -22.60	21.03 0.49 -16.79	15.58 0.92 -7.76	24.95 2.72 -2.05	39.96 4.44 -0.14	18.74 2.14 -0.74	12.10 1.39 -0.81	5.50 0.76 1.29	8.23 0.88 -0.10
LITTLE FALLS__HYD 24013	1.13 0.02 0.47	-0.77 -0.01 0.52	-0.32 0.00 0.38	1.44 0.03 0.13	2.31 0.05 0.16	2.13 0.04 0.03	9.04 0.30 0.00	12.37 0.53 0.03	14.85 0.60 0.02	16.55 0.63 0.03	16.17 0.64 0.00	15.24 0.62 0.44	9.39 0.37 0.29	3.71 0.15 0.51	5.32 0.20 0.47	-4.02 -0.11 0.97	3.18 0.14 0.71	6.84 0.25 0.32	20.93 0.83 0.08	36.83 1.46 0.00	16.52 0.69 0.04	10.33 0.44 0.00	6.30 0.27 0.00	7.55 0.30 0.00
LI_NEWBRDGE__DRP 323616	12.77 0.18 -11.00	11.76 -0.04 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.46 0.28 -3.76	3.01 0.25 -0.65	9.84 1.04 -0.05	14.01 1.42 -0.73	16.58 1.74 -0.57	18.58 2.00 -0.63	17.64 2.11 0.00	27.31 2.03 -10.24	17.33 1.28 -6.74	15.69 0.57 -11.04	17.48 0.80 -11.09	19.18 -0.41 -22.53	20.58 0.51 -16.32	15.44 0.92 -7.62	24.86 2.63 -2.05	39.82 4.30 -0.14	17.54 2.11 0.43	11.46 1.33 -0.23	4.82 0.74 1.96	8.24 0.89 -0.10
LONG_LAKE_PHOENIX 24014	2.37 -0.02 -0.81	0.65 0.01 -0.89	0.73 0.00 -0.67	1.76 -0.02 -0.23	2.67 -0.03 -0.28	2.15 -0.02 -0.05	8.71 -0.05 0.00	11.84 -0.07 -0.06	14.24 -0.06 -0.04	15.92 -0.08 -0.05	15.47 -0.06 0.00	15.76 -0.05 -0.76	9.77 -0.04 -0.50	4.95 -0.02 -0.89	6.39 -0.02 -0.82	-1.25 0.01 -1.68	5.00 -0.01 -1.27	7.45 -0.03 -0.57	20.26 -0.07 -0.15	35.35 -0.04 -0.01	15.91 -0.03 -0.07	9.86 -0.04 0.00	5.99 -0.04 0.00	7.20 -0.06 -0.01
LOVETT__3 23632	12.40 0.13 -10.68	11.42 -0.02 -11.69	8.82 0.00 -8.75	4.72 0.12 -3.05	6.25 0.19 -3.65	2.92 0.17 -0.63	9.56 0.76 -0.05	13.63 1.05 -0.71	16.11 1.29 -0.56	18.04 1.48 -0.61	17.01 1.48 0.00	26.46 1.48 -9.93	16.79 0.94 -6.54	16.12 0.42 -11.63	16.94 0.58 -10.76	18.80 -0.31 -22.05	21.32 0.39 -17.18	15.40 0.71 -7.79	24.17 2.00 -1.99	38.79 3.27 -0.13	18.44 1.56 -1.01	10.85 0.96 0.00	6.61 0.58 0.00	8.02 0.67 -0.09
LOVETT__4 23642	12.42 0.16 -10.68	11.42 -0.03 -11.70	8.83 0.01 -8.75	4.74 0.14 -3.05	6.29 0.22 -3.65	2.95 0.20 -0.63	9.69 0.89 -0.05	13.79 1.22 -0.71	16.33 1.50 -0.56	18.29 1.73 -0.61	17.25 1.71 0.00	26.70 1.71 -9.94	16.93 1.08 -6.55	16.19 0.48 -11.63	17.03 0.67 -10.77	18.76 -0.35 -22.06	21.38 0.45 -17.19	15.51 0.81 -7.79	24.48 2.31 -1.99	39.35 3.84 -0.13	18.67 1.79 -1.01	10.99 1.10 0.00	6.69 0.66 0.00	8.12 0.77 -0.09

LOVETT___5 23593	12.42 0.16 -10.68	11.42 -0.03 -11.70	8.83 0.01 -8.75	4.74 0.14 -3.05	6.29 0.22 -3.65	2.95 0.20 -0.63	9.69 0.89 -0.05	13.79 1.22 -0.71	16.33 1.50 -0.56	18.29 1.73 -0.61	17.25 1.71 0.00	26.70 1.71 -9.94	16.93 1.08 -6.55	16.19 0.48 -11.63	17.03 0.67 -10.77	18.76 -0.35 -22.06	21.38 0.45 -17.19	15.51 0.81 -7.79	24.48 2.31 -1.99	39.35 3.84 -0.13	18.67 1.79 -1.01	10.99 1.10 0.00	6.69 0.66 0.00	8.12 0.77 -0.09
LOWER RAQUET___HYD 24057	1.50 -0.09 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.28 -0.13 0.00	2.00 -0.12 0.00	8.25 -0.50 0.00	11.24 -0.62 0.00	13.43 -0.84 0.00	15.03 -0.92 0.00	14.52 -1.01 0.00	14.00 -1.05 0.00	8.63 -0.67 0.00	3.78 -0.30 0.00	5.17 -0.43 0.00	-2.72 0.23 0.00	3.45 -0.30 0.00	6.40 -0.50 0.00	18.76 -1.42 0.00	32.86 -2.52 0.00	14.69 -1.17 0.00	9.23 -0.67 0.00	5.64 -0.39 0.00	6.78 -0.48 0.00
LOWER___HUDSON 24059	17.07 0.11 -15.38	16.58 -0.01 -16.84	12.68 0.00 -12.61	6.03 0.09 -4.39	7.82 0.15 -5.25	3.15 0.13 -0.90	9.37 0.55 -0.07	13.70 0.82 -1.02	16.04 0.97 -0.81	17.90 1.06 -0.88	16.54 1.01 0.00	30.38 1.02 -14.31	19.34 0.61 -9.43	21.09 0.27 -16.75	21.45 0.35 -15.50	28.62 -0.19 -31.76	28.71 0.24 -24.72	18.55 0.43 -11.21	24.33 1.29 -2.86	37.76 2.18 -0.19	18.31 0.99 -1.46	10.48 0.58 0.00	6.37 0.33 0.00	7.80 0.41 -0.13
LWR___OSWEGATCHIE_HYD 23850	1.51 -0.08 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.29 -0.12 0.00	2.01 -0.11 0.00	8.35 -0.40 0.00	11.39 -0.48 0.00	13.63 -0.64 0.00	15.29 -0.66 0.00	14.81 -0.72 0.00	14.28 -0.77 0.00	8.83 -0.47 0.00	3.86 -0.21 0.00	5.28 -0.31 0.00	-2.78 0.16 0.00	3.54 -0.21 0.00	6.53 -0.38 0.00	19.15 -1.03 0.00	33.61 -1.77 0.00	15.03 -0.84 0.00	9.40 -0.50 0.00	5.73 -0.31 0.00	6.87 -0.39 0.00
LYONS_FALL_HYD 23570	1.56 -0.02 0.00	-0.25 0.01 0.00	0.07 0.00 0.00	1.53 -0.02 0.00	2.39 -0.02 0.00	2.11 -0.01 0.00	8.77 0.03 0.00	11.96 0.09 0.00	14.40 0.13 0.00	16.10 0.15 0.00	15.65 0.12 0.00	15.14 0.08 0.00	9.30 0.00 0.00	4.07 0.00 0.00	5.58 -0.02 0.00	-2.93 0.01 0.00	3.74 -0.01 0.00	6.87 -0.03 0.00	20.15 -0.02 0.00	35.41 0.03 0.00	15.84 -0.03 0.00	9.87 -0.03 0.00	6.00 -0.03 0.00	7.20 -0.06 0.00
MADISON___COUNTY_LFGE 323628	2.01 0.02 -0.41	0.19 -0.01 -0.45	0.40 0.00 -0.33	1.69 0.03 -0.12	2.60 0.04 -0.14	2.19 0.04 -0.02	9.00 0.25 0.00	12.27 0.38 -0.03	14.81 0.51 -0.02	16.55 0.57 -0.02	16.09 0.56 0.00	15.98 0.55 -0.38	9.87 0.31 -0.25	4.66 0.14 -0.45	6.20 0.19 -0.41	-2.20 -0.10 -0.85	3.93 0.13 -0.05	7.10 0.20 0.00	20.82 0.64 0.00	36.58 1.20 0.00	16.36 0.49 0.00	10.18 0.28 0.00	6.19 0.15 0.00	7.41 0.16 0.00
MAPLE_RIDGE_WT_1 323574	0.52 -0.01 1.05	-1.40 0.01 1.15	-0.80 0.00 0.86	1.24 -0.01 0.30	2.05 -0.01 0.36	2.05 -0.01 0.06	8.69 -0.05 0.00	11.76 -0.04 0.07	14.17 -0.04 0.05	15.84 -0.05 0.06	15.48 -0.05 0.00	14.01 -0.06 0.98	8.62 -0.04 0.64	2.91 -0.02 1.15	4.49 -0.04 1.06	-5.10 0.02 2.17	2.05 -0.02 1.68	6.11 -0.04 0.76	19.86 -0.13 0.19	35.16 -0.21 0.01	15.62 -0.16 0.09	9.80 -0.10 0.00	5.96 -0.07 0.00	7.15 -0.10 0.01
MAPLE_RIDGE_WT_2 323611	0.52 -0.01 1.05	-1.40 0.01 1.15	-0.80 0.00 0.86	1.24 -0.01 0.30	2.05 -0.01 0.36	2.05 -0.01 0.06	8.69 -0.05 0.00	11.76 -0.04 0.07	14.17 -0.04 0.05	15.84 -0.05 0.06	15.48 -0.05 0.00	14.01 -0.06 0.98	8.62 -0.04 0.64	2.91 -0.02 1.15	4.49 -0.04 1.06	-5.10 0.02 2.17	2.05 -0.02 1.68	6.11 -0.04 0.76	19.86 -0.13 0.19	35.16 -0.21 0.01	15.62 -0.16 0.09	9.80 -0.10 0.00	5.96 -0.07 0.00	7.15 -0.10 0.01
MARBLE_RIVER_WT_PWR 323696	1.57 -0.02 0.00	-0.25 0.00 0.00	0.07 0.00 0.00	1.53 -0.02 0.00	2.39 -0.03 0.00	2.09 -0.03 0.00	8.59 -0.15 0.00	11.66 -0.21 0.00	13.95 -0.32 0.00	15.60 -0.35 0.00	15.15 -0.38 0.00	14.62 -0.43 0.00	9.03 -0.27 0.00	3.96 -0.12 0.00	5.42 -0.17 0.00	-2.84 0.10 0.00	3.60 -0.15 0.00	6.66 -0.25 0.00	19.45 -0.73 0.00	33.98 -1.40 0.00	15.24 -0.63 0.00	9.51 -0.38 0.00	5.83 -0.20 0.00	7.02 -0.24 0.00
MARSH_HILL_WT_PWR 323713	3.73 0.01 -2.13	2.08 -0.01 -2.33	1.81 0.00 -1.75	2.18 0.03 -0.61	3.20 0.05 -0.73	2.28 0.04 -0.12	8.99 0.23 -0.01	13.14 0.35 -0.92	20.55 0.73 -5.55	25.14 0.76 -8.43	24.58 0.75 -8.29	29.29 0.80 -13.44	17.47 0.44 -7.73	9.61 0.19 -5.34	11.41 0.26 -5.55	1.59 -0.14 -4.67	11.26 0.20 -7.31	9.59 0.31 -2.37	23.46 0.89 -2.38	41.80 2.00 -4.42	19.35 0.85 -2.63	10.36 0.47 0.00	6.31 0.28 0.00	7.57 0.30 -0.02
MG INDUSTRY___DRP 24185	16.27 0.08 -14.61	15.74 -0.01 -15.99	12.04 0.00 -11.97	5.79 0.08 -4.17	7.53 0.12 -4.99	3.08 0.10 -0.86	9.28 0.47 -0.07	13.47 0.64 -0.97	15.79 0.76 -0.77	17.63 0.85 -0.84	16.35 0.82 0.00	29.46 0.82 -13.59	18.76 0.51 -8.95	20.21 0.22 -15.91	20.62 0.31 -14.72	27.05 -0.16 -30.16	27.42 0.21 -23.47	17.92 0.38 -10.64	23.99 1.09 -2.72	37.34 1.78 -0.18	18.08 0.84 -1.38	10.41 0.52 0.00	6.35 0.31 0.00	7.76 0.38 -0.13
MID___OSWEGATCHIE_HYD 23849	1.51 -0.08 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.29 -0.12 0.00	2.01 -0.11 0.00	8.35 -0.40 0.00	11.39 -0.48 0.00	13.63 -0.64 0.00	15.29 -0.66 0.00	14.81 -0.72 0.00	14.28 -0.77 0.00	8.83 -0.47 0.00	3.86 -0.21 0.00	5.28 -0.31 0.00	-2.78 0.16 0.00	3.54 -0.21 0.00	6.53 -0.38 0.00	19.15 -1.03 0.00	33.61 -1.77 0.00	15.03 -0.84 0.00	9.40 -0.50 0.00	5.73 -0.31 0.00	6.87 -0.39 0.00
MID___RAQUETTE_HYD 23851	1.50 -0.09 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.28 -0.13 0.00	2.00 -0.12 0.00	8.25 -0.50 0.00	11.24 -0.62 0.00	13.43 -0.84 0.00	15.03 -0.92 0.00	14.52 -1.01 0.00	14.00 -1.05 0.00	8.63 -0.67 0.00	3.78 -0.30 0.00	5.17 -0.43 0.00	-2.72 0.23 0.00	3.45 -0.30 0.00	6.40 -0.50 0.00	18.76 -1.42 0.00	32.86 -2.52 0.00	14.69 -1.17 0.00	9.23 -0.67 0.00	5.64 -0.39 0.00	6.78 -0.48 0.00
MILLIKEN___1 23584	3.44 0.02 -1.84	1.76 0.00 -2.01	1.57 0.00 -1.50	2.10 0.03 -0.52	3.09 0.04 -0.62	2.27 0.05 -0.11	9.02 0.27 -0.01	12.51 0.39 -0.25	15.87 0.57 -1.03	17.81 0.33 -1.53	17.30 0.34 -1.43	19.09 0.36 -3.68	11.74 0.20 -2.23	6.69 0.09 -2.52	8.15 0.12 -2.44	0.85 -0.05 -3.84	7.33 0.06 -3.52	8.44 0.09 -1.45	21.39 0.56 -0.65	37.42 1.33 -0.71	17.04 0.62 -0.55	10.24 0.34 0.00	6.22 0.18 0.00	7.46 0.19 -0.02
MILLIKEN___2 23585	3.44 0.02 -1.84	1.76 0.00 -2.01	1.57 0.00 -1.50	2.10 0.03 -0.52	3.09 0.04 -0.62	2.27 0.05 -0.11	9.02 0.27 -0.01	12.51 0.39 -0.25	15.87 0.57 -1.03	17.81 0.33 -1.53	17.30 0.34 -1.43	19.09 0.36 -3.68	11.74 0.20 -2.23	6.69 0.09 -2.52	8.15 0.12 -2.44	0.85 -0.05 -3.84	7.33 0.06 -3.52	8.44 0.09 -1.45	21.39 0.56 -0.65	37.42 1.33 -0.71	17.04 0.62 -0.55	10.24 0.34 0.00	6.22 0.18 0.00	7.46 0.19 -0.02

MILLIKEN___DIESEL 23629	3.44 0.02 -1.84	1.76 0.00 -2.01	1.57 0.00 -1.50	2.10 0.03 -0.52	3.09 0.04 -0.62	2.27 0.05 -0.11	9.02 0.27 -0.01	12.51 0.39 -0.25	15.87 0.57 -1.03	17.81 0.33 -1.53	17.30 0.34 -1.43	19.09 0.36 -3.68	11.74 0.20 -2.23	6.69 0.09 -2.52	8.15 0.12 -2.44	0.85 -0.05 -3.84	7.33 0.06 -3.52	8.44 0.09 -1.45	21.39 0.56 -0.65	37.42 1.33 -0.71	17.04 0.62 -0.55	10.24 0.34 0.00	6.22 0.18 0.00	7.46 0.19 -0.02
MILLSEAT___LFGE 323607	3.02 -0.06 -1.50	1.40 0.01 -1.64	1.29 0.00 -1.23	1.95 -0.02 -0.43	2.88 -0.05 -0.51	2.16 -0.04 -0.09	8.57 -0.19 -0.01	11.87 -0.32 -0.32	16.07 -0.17 -1.97	18.77 -0.16 -2.98	18.32 -0.10 -2.89	20.40 -0.03 -5.38	12.38 -0.07 -3.15	6.71 -0.04 -2.67	8.22 -0.06 -2.69	0.27 0.03 -3.18	7.47 -0.04 -3.76	8.13 -0.14 -1.37	20.65 -0.51 -0.98	36.62 -0.32 -1.57	16.62 -0.25 -1.00	9.70 -0.20 0.00	5.90 -0.13 0.00	7.09 -0.17 -0.01
MODEL_CITY_ENERGY 24167	3.05 -0.11 -1.57	1.48 0.02 -1.72	1.35 0.00 -1.29	1.93 -0.06 -0.45	2.84 -0.11 -0.53	2.10 -0.11 -0.09	8.25 -0.51 -0.01	11.39 -0.79 -0.32	15.82 -0.74 -2.29	18.62 -0.80 -3.46	18.17 -0.72 -3.37	20.54 -0.61 -6.11	12.44 -0.43 -3.57	6.81 -0.19 -2.93	8.28 -0.27 -2.96	0.54 0.14 -3.34	7.66 -0.18 -4.10	7.97 -0.40 -1.47	19.96 -1.32 -1.11	35.43 -1.77 -1.82	16.12 -0.89 -1.14	9.31 -0.59 0.00	5.68 -0.35 0.00	6.85 -0.42 -0.01
MODERN_LFGE___ 323580	3.05 -0.11 -1.57	1.48 0.02 -1.72	1.35 0.00 -1.29	1.93 -0.06 -0.45	2.84 -0.11 -0.53	2.10 -0.11 -0.09	8.25 -0.51 -0.01	11.39 -0.79 -0.32	15.82 -0.74 -2.29	18.62 -0.80 -3.46	18.17 -0.72 -3.37	20.54 -0.61 -6.11	12.44 -0.43 -3.57	6.81 -0.19 -2.93	8.28 -0.27 -2.96	0.54 0.14 -3.34	7.66 -0.18 -4.10	7.97 -0.40 -1.47	19.96 -1.32 -1.11	35.43 -1.77 -1.82	16.12 -0.89 -1.14	9.31 -0.59 0.00	5.68 -0.35 0.00	6.85 -0.42 -0.01
MOHAWK_PAPER___DRP 24187	16.76 0.09 -15.09	16.26 -0.01 -16.52	12.44 0.00 -12.36	5.94 0.08 -4.31	7.71 0.14 -5.15	3.12 0.11 -0.89	9.33 0.51 -0.07	13.61 0.75 -1.00	15.95 0.89 -0.79	17.81 1.00 -0.86	16.46 0.93 0.00	30.03 0.94 -14.03	19.12 0.57 -9.24	20.75 0.25 -16.43	21.13 0.33 -15.21	28.02 -0.18 -31.15	28.21 0.22 -24.24	18.30 0.40 -10.99	24.19 1.20 -2.81	37.58 2.01 -0.19	18.22 0.93 -1.43	10.45 0.55 0.00	6.35 0.32 0.00	7.77 0.38 -0.13
MONGAUP___HYD 23641	12.19 0.19 -10.42	11.13 -0.03 -11.41	8.61 0.00 -8.54	4.70 0.17 -2.98	6.25 0.28 -3.56	2.99 0.25 -0.61	9.91 1.12 -0.05	14.00 1.45 -0.69	16.59 1.78 -0.54	18.56 2.02 -0.59	17.52 1.99 0.00	26.70 1.95 -9.69	16.90 1.21 -6.38	15.96 0.54 -11.34	16.84 0.75 -10.50	18.18 -0.39 -21.51	20.98 0.47 -16.76	15.38 0.87 -7.60	24.68 2.56 -1.94	39.82 4.31 -0.13	18.97 2.12 -0.99	11.17 1.27 0.00	6.84 0.80 0.00	8.27 0.92 -0.09
MONTAUK___DIESEL 23721	12.82 0.24 -11.00	11.76 -0.03 -12.05	9.10 0.01 -9.02	4.95 0.26 -3.14	6.55 0.38 -3.76	3.07 0.31 -0.65	10.13 1.33 -0.05	14.45 1.86 -0.73	17.12 2.28 -0.57	19.16 2.58 -0.63	18.14 2.60 0.00	27.74 2.45 -10.24	17.60 1.55 -6.74	16.12 0.68 -11.36	17.63 0.95 -11.09	19.13 -0.52 -22.60	21.17 0.63 -16.78	15.85 1.18 -7.75	25.83 3.60 -2.05	41.47 5.95 -0.14	19.37 2.78 -0.73	12.47 1.76 -0.81	5.71 0.97 1.30	8.46 1.11 -0.10
MUNSVILLE_WIND_PWR 323609	4.62 0.07 -2.97	3.00 0.00 -3.25	2.50 0.01 -2.43	2.50 0.11 -0.85	3.59 0.16 -1.01	2.45 0.16 -0.17	9.57 0.81 -0.01	13.44 1.21 -0.37	17.12 1.51 -1.33	19.66 1.74 -1.97	18.93 1.60 -1.80	21.88 1.59 -5.24	13.48 0.97 -3.21	8.36 0.39 -3.89	9.85 0.53 -3.73	2.94 -0.30 -6.18	9.72 0.39 -5.57	9.94 0.71 -2.33	23.40 2.25 -0.97	40.64 4.28 -0.97	18.53 1.87 -0.80	10.99 1.09 0.00	6.66 0.63 0.00	7.99 0.71 -0.03
N SALMON___HYD 24042	1.57 -0.02 0.00	-0.25 -0.01 0.00	0.07 0.00 0.00	1.52 -0.02 0.00	2.39 -0.03 0.00	2.09 -0.03 0.00	8.62 -0.13 0.00	11.71 -0.16 0.00	14.01 -0.26 0.00	15.67 -0.28 0.00	15.20 -0.34 0.00	14.68 -0.37 0.00	9.06 -0.25 0.00	3.97 -0.11 0.00	5.43 -0.17 0.00	-2.85 0.10 0.00	3.62 -0.13 0.00	6.69 -0.21 0.00	19.60 -0.58 0.00	34.30 -1.08 0.00	15.37 -0.50 0.00	9.61 -0.29 0.00	5.86 -0.17 0.00	7.05 -0.21 0.00
N.E._GEN_SANDY PD 24062	15.19 0.14 -13.47	14.35 -0.02 -14.62	11.01 0.00 -10.94	5.49 0.13 -3.81	7.18 0.20 -4.57	3.07 0.17 -0.78	9.53 0.72 -0.06	13.91 1.04 -1.01	16.23 1.27 -0.69	18.14 1.44 -0.75	16.89 1.36 0.00	28.84 1.37 -12.42	18.33 0.84 -8.18	18.99 0.37 -14.54	19.55 0.50 -13.46	24.36 -0.27 -27.57	25.55 0.33 -21.46	17.23 0.60 -9.73	24.40 1.74 -2.49	38.43 2.88 -0.17	18.12 1.35 -0.91	10.91 0.81 -0.21	6.50 0.47 0.00	7.17 0.57 0.66
NARROWS_GT1_1 24228	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT1_2 24229	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT1_3 24230	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT1_4 24231	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT1_5 24232	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10

NARROWS_GT1_6 24233	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT1_7 24234	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT1_8 24235	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT2_1 24236	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT2_2 24237	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT2_3 24238	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT2_4 24239	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT2_5 24240	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT2_6 24241	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT2_7 24242	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NARROWS_GT2_8 24243	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NEG CAPITAL___MECHNVIL 23645	17.41 0.13 -15.70	16.92 -0.02 -17.19	12.94 0.00 -12.87	6.14 0.11 -4.49	7.96 0.18 -5.36	3.20 0.16 -0.92	9.52 0.70 -0.07	13.95 1.05 -1.04	16.34 1.25 -0.83	18.20 1.35 -0.90	16.81 1.28 0.00	30.93 1.28 -14.61	19.69 0.76 -9.62	21.51 0.34 -17.09	21.85 0.44 -15.82	29.23 -0.24 -32.41	29.28 0.30 -25.23	18.89 0.55 -11.44	24.79 1.69 -2.92	38.49 2.91 -0.20	18.63 1.28 -1.49	10.66 0.76 0.00	6.47 0.43 0.00	7.91 0.51 -0.14
NEG CENTRAL_HIGH_ACRES 23767	2.76 -0.07 -1.25	1.13 0.01 -1.37	1.09 0.00 -1.03	1.85 -0.05 -0.36	2.76 -0.08 -0.42	2.13 -0.06 -0.07	8.53 -0.22 -0.01	11.46 -0.33 0.07	12.95 -0.39 0.94	14.08 -0.41 1.46	13.63 -0.37 1.53	13.75 -0.33 0.96	8.65 -0.23 0.42	4.76 -0.11 -0.79	6.05 -0.16 -0.61	-0.35 0.07 -2.52	5.07 -0.08 -1.41	7.50 -0.18 -0.77	19.63 -0.49 0.06	34.20 -0.56 0.63	15.31 -0.31 0.24	9.66 -0.24 0.00	5.87 -0.17 0.00	7.04 -0.23 -0.01
NEG CENTRAL___DRP 24199	2.92 0.00 -1.33	1.21 0.00 -1.45	1.15 0.00 -1.09	1.94 0.01 -0.38	2.89 0.02 -0.45	2.22 0.02 -0.08	8.92 0.17 -0.01	12.20 0.24 -0.09	14.75 0.42 -0.07	16.44 0.41 -0.08	15.96 0.42 0.00	16.73 0.44 -1.24	10.37 0.25 -0.81	5.63 0.11 -1.45	7.08 0.14 -1.34	-0.27 -0.07 -2.74	5.94 0.09 -2.10	7.99 0.13 -0.95	20.86 0.44 -0.24	36.41 1.02 -0.02	16.42 0.44 -0.12	10.12 0.22 0.00	6.15 0.11 0.00	7.38 0.11 -0.01
NEG CENTRAL___INDECK 23768	3.38 0.02 -1.78	1.70 0.00 -1.95	1.53 0.00 -1.46	2.09 0.03 -0.51	3.08 0.05 -0.61	2.28 0.05 -0.10	9.06 0.31 -0.01	12.97 0.44 -0.67	18.96 0.74 -3.95	22.77 0.82 -6.00	22.26 0.85 -5.88	25.69 0.86 -9.79	15.43 0.48 -5.64	8.36 0.21 -4.08	10.07 0.27 -4.21	0.78 -0.14 -3.86	9.56 0.19 -5.62	9.07 0.30 -1.87	22.81 0.88 -1.75	40.54 2.01 -3.16	18.59 0.83 -1.90	10.34 0.45 0.00	6.28 0.24 0.00	7.53 0.25 -0.02

NEG CENTRAL___SENECA 23627	3.09 0.02 -1.49	1.38 0.00 -1.63	1.29 0.00 -1.22	1.99 0.02 -0.42	2.97 0.04 -0.51	2.25 0.04 -0.09	9.01 0.25 -0.01	12.33 0.36 -0.10	14.92 0.57 -0.08	16.63 0.59 -0.08	16.14 0.60 0.00	17.04 0.61 -1.38	10.55 0.34 -0.91	5.85 0.15 -1.62	7.29 0.20 -1.50	0.03 -0.10 -3.07	6.25 0.14 -2.36	8.18 0.21 -1.07	21.10 0.65 -0.27	36.83 1.43 -0.02	16.63 0.62 -0.14	10.22 0.32 0.00	6.21 0.18 0.00	7.45 0.18 -0.01
NEG CENTRAL___STATE_STREET 24147	2.95 0.04 -1.33	1.21 0.00 -1.46	1.16 0.00 -1.09	1.97 0.04 -0.38	2.94 0.07 -0.45	2.26 0.07 -0.08	9.13 0.37 -0.01	12.48 0.53 -0.09	15.24 0.90 -0.07	16.90 0.87 -0.08	16.42 0.88 0.00	17.18 0.88 -1.25	10.64 0.51 -0.82	5.76 0.22 -1.47	7.24 0.29 -1.36	-0.29 -0.11 -2.76	6.00 0.14 -2.11	8.09 0.23 -0.96	21.25 0.83 -0.24	37.14 1.75 -0.02	16.77 0.78 -0.12	10.32 0.43 0.00	6.27 0.23 0.00	7.51 0.24 -0.01
NEG MILLWOOD___DRP 24198	12.82 0.18 -11.06	11.84 -0.03 -12.11	9.14 0.01 -9.07	4.87 0.16 -3.16	6.45 0.25 -3.78	3.00 0.23 -0.65	9.81 1.02 -0.05	14.02 1.42 -0.73	16.59 1.74 -0.58	18.58 1.99 -0.63	17.51 1.98 0.00	27.30 1.95 -10.29	17.31 1.22 -6.78	16.67 0.54 -12.05	17.50 0.75 -11.16	19.54 -0.39 -22.87	22.14 0.50 -17.89	15.93 0.92 -8.11	24.90 2.64 -2.07	39.94 4.42 -0.14	18.96 2.04 -1.05	11.14 1.24 0.00	6.78 0.75 0.00	8.22 0.87 -0.10
NEG NORTH_FLCN_SEA 23793	1.62 0.04 0.00	-0.26 -0.01 0.00	0.07 0.01 0.00	1.58 0.04 0.00	2.47 0.05 0.00	2.16 0.04 0.00	8.93 0.18 0.00	12.13 0.27 0.00	14.47 0.21 0.00	16.21 0.25 0.00	15.77 0.24 0.00	15.19 0.14 0.00	9.37 0.07 0.00	4.10 0.03 0.00	5.61 0.02 0.00	-2.93 0.01 0.00	3.72 -0.03 0.00	6.89 -0.02 0.00	20.14 -0.04 0.00	35.22 -0.15 0.00	15.83 -0.04 0.00	9.85 -0.05 0.00	5.92 -0.12 0.00	7.12 -0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	1.57 -0.02 0.00	-0.25 0.00 0.00	0.07 0.00 0.00	1.53 -0.02 0.00	2.39 -0.03 0.00	2.09 -0.03 0.00	8.60 -0.15 0.00	11.66 -0.20 0.00	13.95 -0.32 0.00	15.60 -0.35 0.00	15.13 -0.40 0.00	14.62 -0.43 0.00	9.02 -0.28 0.00	3.95 -0.12 0.00	5.42 -0.18 0.00	-2.84 0.10 0.00	3.60 -0.15 0.00	6.67 -0.24 0.00	19.49 -0.69 0.00	34.07 -1.31 0.00	15.29 -0.57 0.00	9.55 -0.34 0.00	5.83 -0.20 0.00	7.02 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	1.62 0.03 0.00	-0.26 -0.01 0.00	0.07 0.00 0.00	1.58 0.03 0.00	2.46 0.04 0.00	2.15 0.04 0.00	8.90 0.16 0.00	12.10 0.23 0.00	14.45 0.18 0.00	16.16 0.21 0.00	15.72 0.19 0.00	15.15 0.10 0.00	9.35 0.04 0.00	4.09 0.01 0.00	5.59 0.00 0.00	-2.92 0.02 0.00	3.71 -0.04 0.00	6.87 -0.04 0.00	20.11 -0.07 0.00	35.17 -0.21 0.00	15.80 -0.06 0.00	9.84 -0.06 0.00	5.92 -0.11 0.00	7.12 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	1.62 0.03 0.00	-0.26 -0.01 0.00	0.07 0.00 0.00	1.58 0.03 0.00	2.46 0.04 0.00	2.15 0.04 0.00	8.90 0.16 0.00	12.10 0.23 0.00	14.45 0.18 0.00	16.16 0.21 0.00	15.72 0.19 0.00	15.15 0.10 0.00	9.35 0.04 0.00	4.09 0.01 0.00	5.59 0.00 0.00	-2.92 0.02 0.00	3.71 -0.04 0.00	6.87 -0.04 0.00	20.11 -0.07 0.00	35.17 -0.21 0.00	15.80 -0.06 0.00	9.84 -0.06 0.00	5.92 -0.11 0.00	7.12 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	1.62 0.03 0.00	-0.26 -0.01 0.00	0.07 0.00 0.00	1.58 0.03 0.00	2.46 0.04 0.00	2.15 0.04 0.00	8.90 0.16 0.00	12.10 0.23 0.00	14.45 0.18 0.00	16.16 0.21 0.00	15.72 0.19 0.00	15.15 0.10 0.00	9.35 0.04 0.00	4.09 0.01 0.00	5.59 0.00 0.00	-2.92 0.02 0.00	3.71 -0.04 0.00	6.87 -0.04 0.00	20.11 -0.07 0.00	35.17 -0.21 0.00	15.80 -0.06 0.00	9.84 -0.06 0.00	5.92 -0.11 0.00	7.12 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	3.06 -0.08 -1.55	1.46 0.01 -1.70	1.34 0.00 -1.28	1.94 -0.05 -0.45	2.86 -0.09 -0.53	2.12 -0.08 -0.09	8.37 -0.39 -0.01	11.65 -0.62 -0.41	16.31 -0.54 -2.57	19.27 -0.57 -3.89	18.83 -0.50 -3.80	21.33 -0.41 -6.69	12.90 -0.30 -3.89	7.01 -0.13 -3.07	8.52 -0.19 -3.12	0.49 0.10 -3.33	7.90 -0.13 -4.28	8.11 -0.30 -1.50	20.39 -1.00 -1.20	36.24 -1.19 -2.05	16.50 -0.64 -1.27	9.46 -0.43 0.00	5.78 -0.26 0.00	6.95 -0.32 -0.01
NEG WEST___LANCASTER 23811	3.36 -0.01 -1.78	1.71 0.01 -1.95	1.53 0.00 -1.46	2.07 0.02 -0.51	3.05 0.02 -0.61	2.23 0.00 -0.10	8.86 0.10 -0.01	14.57 0.08 -2.63	30.89 0.28 -16.34	41.18 0.30 -24.92	40.64 0.34 -24.77	51.35 0.40 -35.89	29.78 0.21 -20.27	15.14 0.09 -10.97	17.71 0.12 -11.99	1.47 -0.06 -4.48	18.43 0.10 -14.57	10.75 0.08 -3.77	26.67 0.18 -6.31	49.42 0.81 -13.23	23.64 0.30 -7.47	10.02 0.12 0.00	6.12 0.08 0.00	7.36 0.08 -0.02
NEG_PENN_ALLEGHNY 23528	4.96 0.05 -3.32	3.39 0.00 -3.64	2.79 0.00 -2.72	2.55 0.05 -0.95	3.64 0.08 -1.14	2.39 0.07 -0.19	9.15 0.38 -0.02	12.84 0.51 -0.46	16.76 0.69 -1.81	19.40 0.76 -2.68	18.78 0.76 -2.49	22.35 0.77 -6.53	13.73 0.46 -3.96	8.81 0.20 -4.53	10.25 0.28 -4.37	3.86 -0.14 -6.94	10.45 0.20 -6.50	9.88 0.32 -2.66	22.33 0.93 -1.22	38.51 1.77 -1.37	17.69 0.78 -1.05	10.34 0.44 0.00	6.30 0.26 0.00	7.58 0.29 -0.03
NEG___GEN_MONROE 24207	2.84 -0.03 -1.29	1.17 0.01 -1.42	1.13 0.00 -1.06	1.91 -0.01 -0.37	2.85 -0.01 -0.44	2.18 -0.01 -0.08	8.77 0.01 -0.01	11.83 -0.02 0.02	13.75 0.09 0.61	15.15 0.15 0.96	14.71 0.21 1.03	15.09 0.26 0.22	9.42 0.12 0.01	5.15 0.04 -1.03	6.51 0.05 -0.87	-0.33 -0.02 -2.63	5.83 0.03 -2.05	7.84 0.00 -0.93	20.44 0.02 -0.24	35.79 0.40 -0.02	16.08 0.10 -0.12	9.90 0.00 0.00	6.01 -0.02 0.00	7.20 -0.07 -0.01
NEPA___ENERGY 23901	3.84 0.00 -2.26	2.25 0.02 -2.47	1.92 0.00 -1.85	2.21 0.02 -0.64	3.22 0.03 -0.77	2.26 0.01 -0.13	8.88 0.12 -0.01	12.53 0.10 -0.56	17.30 0.25 -2.78	20.41 0.26 -4.20	19.87 0.28 -4.06	23.09 0.33 -7.71	14.00 0.17 -4.53	8.11 0.08 -3.95	9.66 0.11 -3.96	1.80 -0.05 -4.80	9.42 0.10 -5.57	9.03 0.08 -2.05	21.77 0.17 -1.42	38.29 0.67 -2.23	17.57 0.27 -1.43	10.00 0.10 0.00	6.11 0.07 0.00	7.36 0.08 -0.02
NEVERSINK___HYD 23608	10.88 0.11 -9.19	9.80 -0.02 -10.06	7.60 0.01 -7.53	4.27 0.10 -2.63	5.71 0.16 -3.14	2.81 0.15 -0.54	9.48 0.69 -0.04	13.42 0.95 -0.61	15.91 1.16 -0.48	17.81 1.33 -0.52	16.85 1.31 0.00	24.87 1.28 -8.55	15.74 0.80 -5.63	14.44 0.35 -10.01	15.35 0.49 -9.26	15.78 -0.26 -18.97	18.86 0.33 -14.78	14.21 0.60 -6.70	23.65 1.76 -1.71	38.44 2.94 -0.12	18.10 1.36 -0.87	10.72 0.82 0.00	6.52 0.49 0.00	7.90 0.56 -0.08
NEWTON___FALLS_HYD 23847	1.51 -0.08 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.29 -0.12 0.00	2.01 -0.11 0.00	8.35 -0.40 0.00	11.39 -0.48 0.00	13.63 -0.64 0.00	15.29 -0.66 0.00	14.81 -0.72 0.00	14.28 -0.77 0.00	8.83 -0.47 0.00	3.86 -0.21 0.00	5.28 -0.31 0.00	-2.78 0.16 0.00	3.54 -0.21 0.00	6.53 -0.38 0.00	19.15 -1.03 0.00	33.61 -1.77 0.00	15.03 -0.84 0.00	9.40 -0.50 0.00	5.73 -0.31 0.00	6.87 -0.39 0.00



NIAGARA_115E_LBMP 323715	3.05 -0.11 -1.58	1.49 0.01 -1.73	1.36 0.00 -1.29	1.92 -0.07 -0.45	2.83 -0.13 -0.54	2.09 -0.13 -0.09	8.18 -0.57 -0.01	11.27 -0.88 -0.29	15.57 -0.85 -2.15	18.28 -0.92 -3.25	17.85 -0.84 -3.16	20.15 -0.73 -5.83	12.21 -0.50 -3.41	6.72 -0.22 -2.86	8.16 -0.31 -2.88	0.57 0.16 -3.36	7.55 -0.21 -4.02	7.91 -0.45 -1.46	19.74 -1.49 -1.06	35.04 -2.05 -1.71	15.93 -1.02 -1.08	9.23 -0.67 0.00	5.64 -0.40 0.00	6.79 -0.47 -0.01
NIAGARA_115W_LBMP 323714	3.05 -0.11 -1.58	1.50 0.02 -1.73	1.36 0.00 -1.30	1.92 -0.07 -0.45	2.83 -0.13 -0.54	2.09 -0.12 -0.09	8.18 -0.57 -0.01	10.69 -0.90 0.27	10.84 -0.88 2.54	11.08 -0.96 3.92	10.66 -0.87 4.00	10.23 -0.76 4.06	6.65 -0.52 2.13	4.11 -0.23 -0.26	5.21 -0.33 0.06	0.36 0.16 -3.14	4.18 -0.21 -0.65	7.19 -0.46 -0.75	18.12 -1.39 0.66	31.41 -1.88 2.09	13.91 -0.94 1.02	9.28 -0.62 0.00	5.67 -0.37 0.00	6.83 -0.44 -0.01
NIAGARA_230_LBMP 323716	3.06 -0.10 -1.57	1.48 0.01 -1.72	1.35 0.00 -1.29	1.93 -0.06 -0.45	2.85 -0.10 -0.54	2.11 -0.10 -0.09	8.28 -0.47 -0.01	10.31 -0.76 0.80	7.36 -0.72 6.18	5.69 -0.78 9.48	5.29 -0.70 9.54	2.70 -0.62 11.73	2.45 -0.42 6.43	2.12 -0.19 1.77	2.98 -0.26 2.35	0.12 0.13 -2.93	1.60 -0.17 1.98	6.72 -0.38 -0.18	17.00 -1.19 2.00	28.79 -1.57 5.03	12.43 -0.79 2.64	9.38 -0.52 0.00	5.73 -0.31 0.00	6.90 -0.37 -0.01
NIAGARA____ 23760	3.06 -0.10 -1.57	1.48 0.01 -1.72	1.35 0.00 -1.29	1.93 -0.06 -0.45	2.85 -0.10 -0.54	2.11 -0.10 -0.09	8.28 -0.47 -0.01	10.31 -0.76 0.80	7.36 -0.72 6.18	5.69 -0.78 9.48	5.29 -0.70 9.54	2.70 -0.62 11.73	2.45 -0.42 6.43	2.12 -0.19 1.77	2.98 -0.26 2.35	0.12 0.13 -2.93	1.60 -0.17 1.98	6.72 -0.38 -0.18	17.00 -1.19 2.00	28.79 -1.57 5.03	12.43 -0.79 2.64	9.38 -0.52 0.00	5.73 -0.31 0.00	6.90 -0.37 -0.01
NINE_MILE_1 23575	2.22 -0.04 -0.67	0.50 0.01 -0.74	0.62 0.00 -0.55	1.70 -0.04 -0.19	2.59 -0.06 -0.23	2.11 -0.05 -0.04	8.56 -0.19 0.00	11.65 -0.26 -0.04	14.02 -0.29 -0.04	15.67 -0.32 -0.04	15.23 -0.30 0.00	15.40 -0.28 -0.63	9.54 -0.18 -0.41	4.73 -0.08 -0.73	6.16 -0.11 -0.68	-1.49 0.06 -1.39	4.74 -0.08 -1.07	7.24 -0.14 -0.48	19.88 -0.42 -0.12	34.73 -0.66 -0.01	15.62 -0.30 -0.06	9.70 -0.20 0.00	5.90 -0.13 0.00	7.09 -0.17 -0.01
NINE_MILE_2 23744	2.21 -0.04 -0.67	0.49 0.01 -0.73	0.61 0.00 -0.55	1.70 -0.04 -0.19	2.59 -0.06 -0.23	2.11 -0.05 -0.04	8.56 -0.19 0.00	11.65 -0.26 -0.04	14.02 -0.29 -0.04	15.67 -0.32 -0.04	15.23 -0.30 0.00	15.39 -0.28 -0.62	9.54 -0.18 -0.41	4.73 -0.08 -0.73	6.16 -0.11 -0.67	-1.50 0.06 -1.38	4.73 -0.07 -1.06	7.24 -0.14 -0.48	19.88 -0.42 -0.12	34.73 -0.66 -0.01	15.62 -0.30 -0.06	9.70 -0.20 0.00	5.90 -0.13 0.00	7.09 -0.17 -0.01
NM_CAPITAL____DRP 24208	16.60 0.08 -14.94	16.10 -0.01 -16.36	12.31 0.00 -12.24	5.89 0.07 -4.27	7.64 0.12 -5.10	3.10 0.10 -0.88	9.27 0.45 -0.07	13.50 0.64 -0.99	15.81 0.76 -0.78	17.66 0.85 -0.85	16.32 0.79 0.00	29.75 0.81 -13.89	18.95 0.49 -9.15	20.56 0.22 -16.27	20.94 0.29 -15.06	27.74 -0.16 -30.84	27.94 0.19 -24.00	18.13 0.35 -10.88	23.98 1.03 -2.78	37.26 1.69 -0.19	18.06 0.78 -1.41	10.37 0.47 0.00	6.31 0.28 0.00	7.73 0.34 -0.13
NM_CENTRAL____DRP 24181	2.44 -0.01 -0.86	0.70 0.00 -0.95	0.77 0.00 -0.71	1.79 0.00 -0.25	2.71 -0.01 -0.30	2.17 0.00 -0.05	8.79 0.04 0.00	11.97 0.05 -0.06	14.43 0.11 -0.05	16.13 0.12 -0.05	15.67 0.14 0.00	16.01 0.15 -0.81	9.92 0.08 -0.53	5.06 0.04 -0.94	6.52 0.05 -0.87	-1.18 -0.03 -1.79	5.10 0.04 -1.31	7.55 0.05 -0.59	20.49 0.15 -0.15	35.77 0.38 -0.01	16.09 0.15 -0.08	9.97 0.07 0.00	6.06 0.03 0.00	7.27 0.01 -0.01
NM_FRONTIER____DRP 24179	3.05 -0.11 -1.58	1.50 0.02 -1.73	1.36 0.00 -1.30	1.92 -0.07 -0.45	2.83 -0.13 -0.54	2.09 -0.12 -0.09	8.18 -0.57 -0.01	10.69 -0.90 0.27	10.84 -0.88 2.54	11.08 -0.96 3.92	10.66 -0.87 4.00	10.23 -0.76 4.06	6.65 -0.52 2.13	4.11 -0.23 -0.26	5.21 -0.33 0.06	0.36 0.16 -3.14	4.18 -0.21 -0.65	7.19 -0.46 -0.75	18.12 -1.39 0.66	31.41 -1.88 2.09	13.91 -0.94 1.02	9.28 -0.62 0.00	5.67 -0.37 0.00	6.83 -0.44 -0.01
NM_ST_REGIS____HYD 24053	1.51 -0.07 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.48 -0.07 0.00	2.32 -0.10 0.00	2.03 -0.09 0.00	8.35 -0.40 0.00	11.37 -0.50 0.00	13.59 -0.68 0.00	15.20 -0.75 0.00	14.71 -0.82 0.00	14.18 -0.87 0.00	8.74 3.83 5.23	3.83 5.23 -2.75	5.23 -0.36 0.19	-2.75 -0.36 0.19	3.49 -0.26 0.00	6.48 -0.43 0.00	18.97 -1.21 -2.14	33.24 -1.00 -2.14	14.87 -0.57 -1.00	9.33 -0.57 0.00	5.70 -0.34 0.00	6.84 -0.41 0.00
NORTHPORT____1 23551	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.47 0.29 -3.76	3.02 0.26 -0.65	9.88 1.09 -0.05	14.09 1.50 -0.73	16.68 1.84 -0.57	18.66 2.09 -0.63	17.70 2.17 0.00	27.36 2.08 -10.24	17.36 1.32 -6.74	15.96 0.58 -11.30	17.50 0.82 -11.09	19.21 -0.43 -22.58	20.97 0.53 -16.70	15.59 0.96 -7.73	24.99 2.76 -2.05	40.07 4.55 -0.14	18.58 2.20 -0.51	12.00 1.40 -0.70	5.38 0.77 1.42	8.26 0.91 -0.10
NORTHPORT____2 23552	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.47 0.29 -3.76	3.02 0.26 -0.65	9.88 1.09 -0.05	14.09 1.50 -0.73	16.68 1.84 -0.57	18.66 2.09 -0.63	17.70 2.17 0.00	27.36 2.08 -10.24	17.36 1.32 -6.74	15.96 0.58 -11.30	17.50 0.82 -11.09	19.21 -0.43 -22.58	20.97 0.53 -16.70	15.59 0.96 -7.73	24.99 2.76 -2.05	40.07 4.55 -0.14	18.58 2.20 -0.51	12.00 1.40 -0.70	5.38 0.77 1.42	8.26 0.91 -0.10
NORTHPORT____3 23553	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.88 0.20 -3.14	6.46 0.29 -3.76	3.02 0.25 -0.65	9.87 1.08 -0.05	14.07 1.48 -0.73	16.67 1.82 -0.57	18.66 2.08 -0.63	17.70 2.17 0.00	27.37 2.08 -10.24	17.36 1.32 -6.74	15.96 0.59 -11.29	17.51 0.82 -11.09	19.21 -0.43 -22.58	20.96 0.53 -16.68	15.58 0.95 -7.72	24.97 2.75 -2.05	40.04 4.52 -0.14	18.55 2.20 -0.48	11.97 1.39 -0.69	5.37 0.77 1.44	8.27 0.92 -0.10
NORTHPORT____4 23650	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.88 0.20 -3.14	6.46 0.29 -3.76	3.02 0.25 -0.65	9.87 1.08 -0.05	14.07 1.48 -0.73	16.67 1.82 -0.57	18.66 2.08 -0.63	17.70 2.17 0.00	27.37 2.08 -10.24	17.36 1.32 -6.74	15.96 0.59 -11.29	17.51 0.82 -11.09	19.21 -0.43 -22.58	20.96 0.53 -16.68	15.58 0.95 -7.72	24.97 2.75 -2.05	40.04 4.52 -0.14	18.55 2.20 -0.48	11.97 1.39 -0.69	5.37 0.77 1.44	8.27 0.92 -0.10
NORTHPORT____IC 23718	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.47 0.29 -3.76	3.02 0.26 -0.65	9.88 1.09 -0.05	14.09 1.50 -0.73	16.68 1.84 -0.57	18.66 2.09 -0.63	17.70 2.17 0.00	27.36 2.08 -10.24	17.36 1.32 -11.30	15.96 0.58 -11.09	17.50 0.82 -11.09	19.21 -0.43 -22.58	20.97 0.53 -16.70	15.59 0.96 -7.73	24.99 2.76 -2.05	40.07 4.55 -0.14	18.58 2.20 -0.51	12.00 1.40 -0.70	5.38 0.77 1.42	8.26 0.91 -0.10

NPX_GEN_1385_PROXY 323591	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	5.32 0.26 -2.65	3.55 0.22 -1.21	9.81 1.01 -0.05	14.09 1.50 -0.73	16.68 1.84 -0.57	18.57 1.99 -0.63	17.54 2.01 0.00	27.23 1.95 -10.24	17.31 1.27 -6.74	15.94 0.56 -11.30	17.47 0.79 -11.09	19.22 -0.42 -22.58	20.96 0.51 -16.70	15.56 0.93 -7.73	24.77 2.54 -2.05	39.78 4.27 -0.14	18.45 2.07 -0.51	11.91 1.32 -0.70	5.29 0.68 1.42	8.19 0.83 -0.10
NPX_GEN_CSC 323557	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.91 0.21 -3.14	7.23 0.29 -4.52	3.55 0.22 -1.21	9.77 0.97 -0.05	13.93 1.33 -0.73	16.47 1.63 -0.57	18.42 1.84 -0.63	17.44 1.91 0.00	27.07 1.78 -10.24	17.18 1.13 -6.74	15.94 0.51 -11.36	17.39 0.71 -11.09	19.25 -0.40 -22.60	20.99 0.46 -16.78	15.51 0.85 -7.75	24.77 2.54 -2.05	39.64 4.13 -0.14	18.58 2.00 -0.72	12.00 1.30 -0.81	5.44 0.71 1.30	8.16 0.81 -0.10
NSINS_S_GLNS_FALLS 23858	17.30 0.13 -15.58	16.79 -0.01 -17.06	12.84 0.00 -12.77	6.10 0.10 -4.45	7.92 0.18 -5.32	3.19 0.16 -0.91	9.50 0.68 -0.07	13.98 1.08 -1.03	16.41 1.32 -0.82	18.20 1.36 -0.89	16.78 1.25 0.00	30.80 1.25 -14.49	19.59 0.74 -9.55	21.36 0.32 -16.96	21.70 0.41 -15.70	28.99 -0.23 -32.16	29.06 0.28 -25.03	18.75 0.50 -11.36	24.68 1.61 -2.90	38.32 2.74 -0.20	18.53 1.19 -1.48	10.62 0.72 0.00	6.43 0.40 0.00	7.86 0.47 -0.14
NUCOR_STEEL____DRP 24197	2.92 0.04 -1.30	1.18 0.00 -1.43	1.14 0.00 -1.07	1.96 0.04 -0.37	2.93 0.07 -0.44	2.27 0.07 -0.08	9.14 0.39 -0.01	12.49 0.54 -0.09	15.26 0.93 -0.07	16.91 0.88 -0.07	16.43 0.90 0.00	17.17 0.90 -1.23	10.64 0.52 -0.81	5.74 0.23 -1.44	7.23 0.30 -1.33	-0.36 0.14 -2.70	5.95 0.14 -2.06	8.07 0.24 -0.93	21.27 0.86 -0.24	37.20 1.80 -0.02	16.78 0.79 -0.12	10.33 0.44 0.00	6.27 0.24 0.00	7.51 0.25 -0.01
NYISO_LBMP_REFERENCE 24008	1.58 0.00 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.55 0.00 0.00	2.42 0.00 0.00	2.12 0.00 0.00	8.75 0.00 0.00	11.87 0.00 0.00	14.27 0.00 0.00	15.95 0.00 0.00	15.53 0.00 0.00	15.05 0.00 0.00	9.30 0.00 0.00	4.08 0.00 0.00	5.59 0.00 0.00	-2.94 0.00 0.00	3.75 0.00 0.00	6.90 0.00 0.00	20.18 0.00 0.00	35.38 0.00 0.00	15.86 0.00 0.00	9.90 0.00 0.00	6.03 0.00 0.00	7.26 0.00 0.00
NYPA_BRENTWD____GT 24164	12.79 0.20 -11.00	11.76 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.48 0.31 -3.76	3.03 0.27 -0.65	9.95 1.15 -0.05	14.19 1.59 -0.73	16.80 1.96 -0.57	18.81 2.23 -0.63	17.84 2.31 0.00	27.49 2.20 -10.24	17.44 1.39 -6.74	16.13 0.62 -11.44	17.55 0.86 -11.09	19.22 -0.45 -22.61	21.21 0.56 -16.90	15.71 1.02 -7.79	25.20 2.97 -2.05	40.42 4.91 -0.14	19.24 2.36 -1.02	12.35 1.50 -0.95	5.73 0.83 1.13	8.32 0.96 -0.10
NYPA_GOWANUS____GT5 24156	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NYPA_GOWANUS____GT6 24157	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10
NYPA_HARLEM__RVR__GT1 24160	12.77 0.19 -11.00	11.78 -0.02 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.82 1.02 -0.05	13.99 1.40 -0.73	16.56 1.72 -0.57	18.55 1.98 -0.63	17.48 1.95 0.00	27.18 1.89 -10.24	17.26 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.77 2.54 -2.05	39.67 4.15 -0.14	18.89 1.99 -1.04	11.13 1.24 0.00	6.81 0.77 0.00	8.23 0.88 -0.10
NYPA_HARLEM__RVR__GT2 24161	12.77 0.19 -11.00	11.78 -0.02 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.82 1.02 -0.05	13.99 1.40 -0.73	16.56 1.72 -0.57	18.55 1.98 -0.63	17.48 1.95 0.00	27.18 1.89 -10.24	17.26 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.77 2.54 -2.05	39.67 4.15 -0.14	18.89 1.99 -1.04	11.13 1.24 0.00	6.81 0.77 0.00	8.23 0.88 -0.10
NYPA_KENT____GT 24152	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.84 1.04 -0.05	14.03 1.44 -0.73	16.60 1.76 -0.57	18.61 2.03 -0.63	17.54 2.01 0.00	27.27 1.99 -10.24	17.31 1.26 -6.74	16.62 0.56 -11.98	17.47 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.88 0.95 -8.03	24.90 2.67 -2.05	39.91 4.39 -0.14	18.98 2.08 -1.04	11.18 1.28 0.00	6.82 0.79 0.00	8.26 0.90 -0.10
NYPA_POUCH1____GT 24155	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.01 1.41 -0.73	16.56 1.71 -0.57	18.54 1.96 -0.63	17.46 1.92 0.00	27.21 1.92 -10.24	17.27 1.22 -6.74	16.60 0.54 -11.98	17.45 0.76 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.79 4.28 -0.14	18.95 2.05 -1.04	11.17 1.27 0.00	6.81 0.78 0.00	8.25 0.89 -0.10
NYPA_VERNON____GT2 24162	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.84 1.05 -0.05	14.04 1.44 -0.73	16.61 1.77 -0.57	18.62 2.04 -0.63	17.56 2.03 0.00	27.28 1.99 -10.24	17.32 1.27 -6.74	16.62 0.56 -11.98	17.47 0.79 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.88 0.95 -8.03	24.91 2.68 -2.05	39.91 4.38 -0.14	18.97 2.07 -1.04	11.17 1.28 0.00	6.82 0.78 0.00	8.25 0.90 -0.10
NYPA_VERNON____GT3 24163	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.84 1.05 -0.05	14.04 1.44 -0.73	16.61 1.77 -0.57	18.62 2.04 -0.63	17.56 2.03 0.00	27.28 1.99 -10.24	17.32 1.27 -6.74	16.62 0.56 -11.98	17.47 0.79 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.88 0.95 -8.03	24.91 2.68 -2.05	39.91 4.38 -0.14	18.97 2.07 -1.04	11.17 1.28 0.00	6.82 0.78 0.00	8.25 0.90 -0.10
NYPA__ASTORIA_CC1 323568	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.84 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.60 2.02 -0.63	17.54 2.01 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.87 0.94 -8.03	24.87 2.65 -2.05	39.84 4.32 -0.14	18.95 2.05 -1.04	11.16 1.26 0.00	6.81 0.78 0.00	8.25 0.89 -0.10

NYPYA__ASTORIA_CC2 323569	12.77	11.77	9.09	4.86	6.44	3.00	9.84	14.03	16.59	18.60	17.54	27.26	17.30	16.61	17.46	19.37	21.97	15.87	24.87	39.84	18.95	11.16	6.81	8.25
	0.19	-0.03	0.01	0.17	0.26	0.24	1.04	1.43	1.75	2.02	2.01	1.97	1.26	0.55	0.78	-0.41	0.52	0.94	2.65	4.32	2.05	1.26	0.78	0.89
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
NYPYA__HOLTSVILL 23794	12.78	11.77	9.09	4.90	6.47	3.02	9.88	14.07	16.65	18.63	17.66	27.30	17.32	16.00	17.48	19.23	21.04	15.60	24.99	40.05	18.76	12.10	5.50	8.25
	0.19	-0.03	0.01	0.21	0.30	0.25	1.08	1.48	1.81	2.06	2.12	2.01	1.28	0.57	0.79	-0.42	0.52	0.94	2.77	4.53	2.19	1.41	0.78	0.90
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.35	-11.09	-22.59	-16.77	-7.75	-2.05	-0.14	-0.70	-0.80	1.31	-0.10
NYPYA__HELLGATE_GT1 24158	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.18	17.26	16.59	17.44	19.38	21.95	15.84	24.77	39.67	18.89	11.13	6.81	8.23
	0.19	-0.02	0.01	0.17	0.26	0.24	1.02	1.40	1.72	1.98	1.95	1.89	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.15	1.99	1.24	0.77	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
NYPYA__HELLGATE_GT2 24159	12.77	11.78	9.09	4.86	6.44	3.00	9.82	13.99	16.56	18.55	17.48	27.18	17.26	16.59	17.44	19.38	21.95	15.84	24.77	39.67	18.89	11.13	6.81	8.23
	0.19	-0.02	0.01	0.17	0.26	0.24	1.02	1.40	1.72	1.98	1.95	1.89	1.21	0.53	0.75	-0.39	0.51	0.91	2.54	4.15	1.99	1.24	0.77	0.88
	-11.00	-12.05	-9.02	-3.14	-3.76	-0.65	-0.05	-0.73	-0.57	-0.63	0.00	-10.24	-6.74	-11.98	-11.09	-22.72	-17.70	-8.03	-2.05	-0.14	-1.04	0.00	0.00	-0.10
NYS_BARGE__HYD 23848	3.04	1.45	1.33	1.94	2.86	2.12	8.37	11.64	16.33	19.30	18.86	21.37	12.91	7.01	8.52	0.46	7.89	8.10	20.37	36.24	16.49	9.46	5.77	6.95
	-0.09	0.01	0.00	-0.05	-0.09	-0.08	-0.39	-0.62	-0.53	-0.57	-0.49	-0.40	-0.30	-0.13	-0.19	0.10	-0.13	-0.31	-1.02	-1.20	-0.65	-0.44	-0.26	-0.32
	-1.54	-1.69	-1.27	-0.44	-0.53	-0.09	-0.01	-0.40	-2.59	-3.92	-3.82	-6.72	-3.91	-3.07	-3.12	-3.31	-4.27	-1.50	-1.21	-2.06	-1.28	0.00	0.00	-0.01
O.H_GEN_BRUCE 24063	3.28	1.70	1.51	2.01	3.72	2.72	8.47	11.00	10.46	10.27	9.83	9.02	6.03	3.96	5.04	0.60	4.00	7.42	18.49	40.31	21.32	9.57	5.84	7.04
	-0.07	0.02	0.00	-0.04	-0.06	-0.07	-0.29	-0.49	-0.42	-0.46	-0.40	-0.33	-0.24	-0.10	-0.15	0.08	-0.09	-0.24	-0.75	-0.86	-0.46	-0.33	-0.19	-0.23
	-1.76	-1.93	-1.44	-0.51	-1.37	-0.67	-0.01	0.37	3.39	5.22	5.31	5.70	3.03	0.02	0.41	-3.47	-0.33	-0.75	0.94	-5.80	-5.91	0.00	0.00	-0.02
OAK_ORCHARD__HYD 24046	2.82	1.16	1.11	1.89	2.82	2.16	8.65	11.64	13.40	14.67	14.23	14.47	9.06	4.98	6.31	-0.32	5.19	7.63	19.89	34.70	15.54	9.80	5.96	7.15
	-0.04	0.01	0.00	-0.02	-0.04	-0.03	-0.10	-0.18	-0.09	-0.08	-0.03	-0.01	-0.04	-0.02	-0.04	0.02	-0.03	-0.08	-0.23	-0.06	-0.09	-0.10	-0.07	-0.12
	-1.28	-1.40	-1.05	-0.36	-0.44	-0.08	-0.01	0.05	0.77	1.21	1.28	0.58	0.21	-0.92	-0.76	-2.60	-1.46	-0.80	0.06	0.63	0.24	0.00	0.00	-0.01
OCC_CHEM__DRP 24175	3.06	1.50	1.36	1.93	2.84	2.10	8.23	10.85	11.57	12.17	11.74	11.70	7.48	4.49	5.65	0.38	4.68	7.33	18.47	32.12	14.28	9.33	5.70	6.87
	-0.11	0.01	0.00	-0.06	-0.11	-0.11	-0.53	-0.84	-0.81	-0.87	-0.79	-0.68	-0.47	-0.21	-0.29	0.15	-0.19	-0.42	-1.28	-1.70	-0.86	-0.57	-0.34	-0.40
	-1.59	-1.74	-1.30	-0.46	-0.54	-0.09	-0.01	0.18	1.89	2.92	3.00	2.68	1.35	-0.63	-0.35	-3.17	-1.12	-0.85	0.42	1.56	0.72	0.00	0.00	-0.01
OLIN_CORP_DRP 24177	3.08	1.52	1.37	1.94	2.86	2.11	8.26	11.41	16.63	19.85	19.41	22.27	13.41	7.29	8.82	0.64	8.30	8.13	20.30	36.16	16.51	9.33	5.70	6.87
	-0.10	0.02	0.00	-0.06	-0.11	-0.11	-0.49	-0.78	-0.73	-0.79	-0.71	-0.61	-0.42	-0.19	-0.27	0.13	-0.18	-0.39	-1.28	-1.69	-0.86	-0.57	-0.34	-0.40
	-1.60	-1.75	-1.31	-0.46	-0.55	-0.09	-0.01	-0.32	-3.09	-4.69	-4.59	-7.83	-4.53	-3.41	-3.49	-3.45	-4.72	-1.61	-1.40	-2.47	-1.51	0.00	0.00	-0.01
OLIN_CORP_DSASP 323712	3.06	1.50	1.36	1.93	2.84	2.10	8.23	10.85	11.57	12.17	11.74	11.70	7.48	4.49	5.65	0.38	4.68	7.33	18.47	32.12	14.28	9.33	5.70	6.87
	-0.11	0.01	0.00	-0.06	-0.11	-0.11	-0.53	-0.84	-0.81	-0.87	-0.79	-0.68	-0.47	-0.21	-0.29	0.15	-0.19	-0.42	-1.28	-1.70	-0.86	-0.57	-0.34	-0.40
	-1.59	-1.74	-1.30	-0.46	-0.54	-0.09	-0.01	0.18	1.89	2.92	3.00	2.68	1.35	-0.63	-0.35	-3.17	-1.12	-0.85	0.42	1.56	0.72	0.00	0.00	-0.01
ONEIDA_HERK_LFGE 323681	1.58	-0.25	0.07	1.55	2.43	2.13	8.88	12.10	14.57	16.29	15.84	15.34	9.44	4.14	5.67	-2.98	3.80	6.99	20.49	35.99	16.09	10.02	6.09	7.30
	0.00	0.00	0.00	0.00	0.01	0.01	0.13	0.23	0.30	0.33	0.31	0.29	0.14	0.06	0.07	-0.04	0.05	0.09	0.31	0.61	0.23	0.12	0.06	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	2.60	0.86	0.90	1.84	2.77	2.19	8.84	12.06	14.52	16.22	15.76	16.23	10.06	5.24	6.70	-0.89	5.37	7.70	20.64	36.00	16.21	10.03	6.10	7.32
	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.12	0.20	0.21	0.23	0.23	0.13	0.06	0.08	-0.04	0.05	0.09	0.28	0.60	0.25	0.13	0.07	0.06
	-1.01	-1.11	-0.83	-0.29	-0.35	-0.06	0.00	-0.07	-0.05	-0.06	0.00	-0.94	-0.62	-1.10	-1.02	-2.09	-1.57	-0.71	-0.18	-0.01	-0.09	0.00	0.00	-0.01
ONONDAGA__COGEN 23986	2.59	0.87	0.89	1.84	2.77	2.18	8.82	12.03	14.48	16.17	15.71	16.18	10.03	5.23	6.67	-0.88	5.37	7.68	20.56	35.86	16.15	9.99	6.07	7.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.16	0.16	0.18	0.18	0.10	0.05	0.06	-0.03	0.04	0.06	0.20	0.47	0.19	0.09	0.04	0.03
	-1.01	-1.11	-0.83	-0.29	-0.35	-0.06	0.00	-0.07	-0.05	-0.06	0.00	-0.94	-0.62	-1.11	-1.02	-2.09	-1.59	-0.72	-0.18	-0.01	-0.09	0.00	0.00	-0.01
ONTARIO__LFGE 23819	3.09	1.38	1.29	1.99	2.97	2.25	9.01	12.33	14.92	16.63	16.14	17.04	10.55	5.85	7.29	0.03	6.25	8.18	21.10	36.83	16.63	10.22	6.21	7.45
	0.02	0.00	0.00	0.02	0.04	0.04	0.25	0.36	0.57	0.59	0.60	0.61	0.34	0.15	0.20	-0.10	0.14	0.21	0.65	1.43	0.62	0.32	0.18	0.18
	-1.49	-1.63	-1.22	-0.42	-0.51	-0.09	-0.01	-0.10	-0.08	-0.08	0.00	-1.38	-0.91	-1.62	-1.50	-3.07	-2.36	-1.07	-0.27	-0.02	-0.14	0.00	0.00	-0.01
ORANGEVILLE_WT_PWR 323706	3.43	1.81	1.60	2.07	3.04	2.21	8.70	13.85	28.27	37.23	36.69	46.08	26.83	13.81	16.17	1.60	16.70	10.36	25.53	46.95	22.32	9.91	6.04	7.27
	-0.03	0.00	0.00	-0.01	-0.02	-0.02	-0.06	-0.12	0.07	0.04	0.07	0.14	0.05	0.02	0.03	-0.02	0.04	0.00	-0.05	0.39	0.11	0.02	0.01	0.00
	-1.88	-2.05	-1.54	-0.54	-0.64	-0.11	-0.01	-2.11	-13.93	-21.24	-21.09	-30.89	-17.48	-9.72	-10.55	-4.56	-12.91	-3.45	-5.40	-11.18	-6.35	0.00	0.00	-0.02

OSWEGATCHIE___HYD 24044	1.51 -0.08 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.29 -0.12 0.00	2.01 -0.11 0.00	8.35 -0.40 0.00	11.39 -0.48 0.00	13.63 -0.64 0.00	15.29 -0.66 0.00	14.81 -0.72 0.00	14.28 -0.77 0.00	8.83 -0.47 0.00	3.86 -0.21 0.00	5.28 -0.31 0.00	-2.78 0.16 0.00	3.54 -0.21 0.00	6.53 -0.38 0.00	19.15 -1.03 0.00	33.61 -1.77 0.00	15.03 -0.84 0.00	9.40 -0.50 0.00	5.73 -0.31 0.00	6.87 -0.39 0.00
OSWEGO___5 23606	2.32 -0.03 -0.76	0.59 0.01 -0.84	0.69 0.00 -0.63	1.74 -0.03 -0.22	2.64 -0.04 -0.26	2.13 -0.04 -0.04	8.64 -0.11 0.00	11.76 -0.16 -0.05	14.14 -0.16 -0.04	15.81 -0.19 -0.04	15.36 -0.17 0.00	15.61 -0.15 -0.71	9.67 -0.10 -0.47	4.87 -0.04 -0.83	6.30 -0.06 -0.77	-1.33 0.03 -1.57	4.91 -0.04 -1.20	7.36 -0.09 -0.54	20.07 -0.24 -0.14	35.04 -0.35 -0.01	15.77 -0.16 -0.07	9.78 -0.12 0.00	5.95 -0.08 0.00	7.15 -0.11 -0.01
OSWEGO___6 23613	2.32 -0.03 -0.76	0.59 0.01 -0.84	0.69 0.00 -0.63	1.74 -0.03 -0.22	2.64 -0.04 -0.26	2.13 -0.04 -0.04	8.64 -0.11 0.00	11.76 -0.16 -0.05	14.14 -0.16 -0.04	15.81 -0.19 -0.04	15.36 -0.17 0.00	15.61 -0.15 -0.71	9.67 -0.10 -0.47	4.87 -0.04 -0.83	6.30 -0.06 -0.77	-1.33 0.03 -1.57	4.91 -0.04 -1.20	7.36 -0.09 -0.54	20.07 -0.24 -0.14	35.04 -0.35 -0.01	15.77 -0.16 -0.07	9.78 -0.12 0.00	5.95 -0.08 0.00	7.15 -0.11 -0.01
OUTOKUMPU-AB___DRP 24206	3.13 -0.06 -1.60	1.51 0.01 -1.75	1.38 0.00 -1.31	1.97 -0.03 -0.46	2.91 -0.05 -0.55	2.16 -0.05 -0.09	8.51 -0.25 -0.01	12.41 -0.44 -0.99	20.22 -0.32 -6.27	25.16 -0.33 -9.53	24.70 -0.26 -9.42	29.39 -0.17 -14.52	17.42 -0.16 -8.28	9.18 -0.07 -5.17	10.97 -0.11 -5.48	0.72 0.05 -3.61	10.69 -0.07 -7.01	8.81 -0.20 -2.10	22.10 -0.64 -2.56	39.85 -0.56 -5.03	18.43 -0.36 -2.92	9.63 -0.27 0.00	5.87 -0.16 0.00	7.06 -0.20 -0.01
OXBOW___ 24026	3.10 -0.08 -1.59	1.51 0.01 -1.75	1.37 0.00 -1.31	1.96 -0.04 -0.46	2.89 -0.08 -0.55	2.13 -0.08 -0.09	8.39 -0.36 -0.01	11.68 -0.60 -0.42	16.05 -0.51 -2.30	18.88 -0.55 -3.47	18.44 -0.46 -3.37	20.82 -0.37 -6.14	12.61 -0.28 -3.59	6.91 -0.13 -2.96	8.40 -0.18 -2.98	0.55 0.09 -3.40	7.77 -0.12 -4.14	8.11 -0.29 -1.49	20.39 -0.90 -1.11	36.18 -1.02 -1.82	16.45 -0.56 -1.15	9.51 -0.39 0.00	5.80 -0.23 0.00	6.99 -0.28 -0.01
OXY_CHEM_DSASP 323612	3.06 -0.11 -1.59	1.50 0.01 -1.74	1.36 0.00 -1.30	1.93 -0.06 -0.46	2.84 -0.11 -0.54	2.10 -0.11 -0.09	8.23 -0.53 -0.01	10.85 -0.84 0.18	11.57 -0.81 1.89	12.17 -0.87 2.92	11.74 -0.79 3.00	11.70 -0.68 2.68	7.48 -0.47 1.35	4.49 -0.21 -0.63	5.65 -0.29 -0.35	0.38 0.15 -3.17	4.68 -0.19 -1.12	7.33 -0.42 -0.85	18.47 -1.28 0.42	32.12 -1.70 1.56	14.28 -0.86 0.72	9.33 -0.57 0.00	5.70 -0.34 0.00	6.87 -0.40 -0.01
PEEKSKILL___ 23653	12.73 0.16 -10.98	11.75 -0.03 -12.02	9.07 0.01 -9.00	4.83 0.15 -3.14	6.40 0.23 -3.75	2.97 0.21 -0.64	9.73 0.93 -0.05	13.87 1.28 -0.73	16.41 1.57 -0.57	18.38 1.81 -0.63	17.33 1.80 0.00	27.05 1.78 -10.21	17.15 1.12 -6.73	16.53 0.49 -11.96	17.35 0.69 -11.07	19.37 -0.36 -22.67	21.88 0.47 -17.66	15.76 0.84 -8.01	24.63 2.41 -2.04	39.50 3.98 -0.14	18.76 1.86 -1.04	11.03 1.14 0.00	6.72 0.68 0.00	8.15 0.80 -0.10
PGE MADISON___WINDPWR 24146	4.62 0.07 -2.97	3.00 0.00 -3.25	2.50 0.01 -2.43	2.50 0.11 -0.85	3.59 0.16 -1.01	2.45 0.16 -0.17	9.57 0.81 -0.01	13.44 1.21 -0.37	17.12 1.51 -1.33	19.66 1.74 -1.97	18.93 1.60 -1.80	21.88 1.59 -5.24	13.48 0.97 -3.21	8.36 0.39 -3.89	9.85 0.53 -3.73	2.94 -0.30 -6.18	9.72 0.39 -5.57	9.94 0.71 -2.33	23.40 2.25 -0.97	40.64 4.28 -0.97	18.53 1.87 -0.80	10.99 1.09 0.00	6.66 0.63 0.00	7.99 0.71 -0.03
PIERCEFIELD___HYD 23852	1.50 -0.09 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.28 -0.13 0.00	2.00 -0.12 0.00	8.25 -0.50 0.00	11.24 -0.62 0.00	13.43 -0.84 0.00	15.03 -0.92 0.00	14.52 -1.01 0.00	14.00 -1.05 0.00	8.63 -0.67 0.00	3.78 -0.30 0.00	5.17 -0.43 0.00	-2.72 0.23 0.00	3.45 -0.30 0.00	6.40 -0.50 0.00	18.76 -1.42 0.00	32.86 -2.52 0.00	14.69 -1.17 0.00	9.23 -0.67 0.00	5.64 -0.39 0.00	6.78 -0.48 0.00
PINELAWN_CC_1 323563	12.79 0.20 -11.00	11.76 -0.04 -12.05	9.09 0.01 -9.02	4.89 0.20 -3.14	6.48 0.31 -3.76	3.04 0.27 -0.65	9.96 1.16 -0.05	14.19 1.60 -0.73	16.81 1.97 -0.57	18.83 2.25 -0.63	17.88 2.35 0.00	27.53 2.24 -10.24	17.46 1.42 -6.74	16.55 0.63 -11.85	17.57 0.88 -11.09	19.30 -0.45 -22.69	21.82 0.57 -17.50	15.83 0.96 -7.97	24.96 2.73 -2.05	40.00 4.48 -0.14	20.59 2.21 -2.51	13.08 1.49 -1.69	6.58 0.83 0.28	8.33 0.97 -0.10
PJM_GEN_HTP_PROXY 323702	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.44 0.25 -3.76	3.00 0.23 -0.65	9.81 1.01 -0.05	13.99 1.40 -0.73	16.55 1.71 -0.57	18.55 1.97 -0.63	17.50 1.96 0.00	27.23 1.95 -10.23	17.27 1.22 -6.74	16.60 0.54 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.80 4.28 -0.14	18.91 2.00 -1.04	11.13 1.23 0.00	6.78 0.75 0.00	8.22 0.87 -0.10
PJM_GEN_KEystone 24065	9.00 0.09 -7.33	7.77 -0.01 -8.02	6.08 0.00 -6.00	3.73 0.09 -2.09	5.07 0.14 -2.51	2.67 0.12 -0.43	9.35 0.57 -0.03	13.29 0.75 -0.68	16.89 0.97 -1.65	19.41 1.10 -2.36	18.57 1.11 -1.93	25.67 1.13 -9.49	15.99 0.70 -5.99	13.08 0.31 -8.69	14.22 0.44 -8.19	12.03 -0.23 -15.19	16.77 0.30 -12.71	12.95 0.51 -5.54	23.43 1.42 -1.84	39.02 2.50 -1.14	18.29 1.15 -1.27	10.57 0.68 0.00	6.44 0.41 0.00	7.80 0.48 -0.06
PJM_GEN_NEPTUNE_PROXY 323594	12.77 0.18 -11.00	11.77 -0.04 -12.05	9.09 0.01 -9.02	4.87 0.19 -3.14	6.47 0.28 -3.76	3.01 0.25 -0.65	9.84 1.04 -0.05	14.00 1.41 -0.73	16.57 1.73 -0.57	18.56 1.98 -0.63	17.64 2.10 0.00	27.31 2.02 -10.24	17.32 1.28 -6.74	15.69 0.57 -11.04	17.48 0.80 -11.09	19.18 -0.41 -22.53	20.57 0.51 -16.32	15.43 0.91 -7.62	24.84 2.62 -2.05	39.79 4.27 -0.14	17.54 2.11 0.43	11.46 1.33 -0.23	4.81 0.74 1.96	8.24 0.88 -0.10
PJM_GEN_VFT_PROXY 323633	12.76 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.16 -3.14	6.43 0.25 -3.76	3.00 0.23 -0.65	9.80 1.00 -0.05	13.97 1.38 -0.73	16.53 1.69 -0.57	18.52 1.94 -0.63	17.46 1.93 0.00	27.21 1.92 -10.24	17.25 1.21 -6.74	16.59 0.53 -11.98	17.43 0.75 -11.09	19.38 -0.40 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.79 2.56 -2.05	39.71 4.19 -0.14	18.90 1.99 -1.04	11.12 1.23 0.00	6.79 0.75 0.00	8.22 0.88 -0.10
PLEASANTVLY___LBMP 24000	13.00 0.15 -11.27	12.06 -0.02 -12.34	9.31 0.01 -9.23	4.90 0.14 -3.22	6.48 0.21 -3.85	2.97 0.19 -0.66	9.64 0.84 -0.05	13.78 1.17 -0.75	16.28 1.43 -0.59	18.23 1.64 -0.64	17.16 1.63 0.00	27.14 1.61 -10.48	17.22 1.01 -6.90	16.79 0.44 -12.27	17.57 0.62 -11.36	19.99 -0.33 -23.26	22.28 0.42 -18.12	15.88 0.76 -8.21	24.43 2.15 -2.10	39.08 3.55 -0.14	18.60 1.67 -1.07	10.91 1.02 0.00	6.65 0.61 0.00	8.07 0.72 -0.10

POLETTI____ 23519	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.80 1.00 -0.05	13.98 1.38 -0.73	16.53 1.69 -0.57	18.53 1.95 -0.63	17.47 1.94 0.00	27.20 1.91 -10.24	17.26 1.21 -6.74	16.59 0.53 -11.98	17.44 0.75 -11.09	19.38 -0.39 -22.72	21.95 0.51 -17.70	15.84 0.91 -8.03	24.79 2.56 -2.05	39.71 4.19 -0.14	18.88 1.98 -1.04	11.11 1.21 0.00	6.79 0.75 0.00	8.23 0.88 -0.10
PORT_JEFF_3 23555	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.48 0.30 -3.76	3.02 0.26 -0.65	9.90 1.10 -0.05	14.10 1.51 -0.73	16.69 1.85 -0.57	18.67 2.09 -0.63	17.70 2.17 0.00	27.34 2.05 -10.24	17.34 1.30 -6.74	16.01 0.58 -11.36	17.49 0.81 -11.09	19.23 -0.43 -22.60	21.06 0.52 -16.78	15.62 0.96 -7.75	25.06 2.83 -2.05	40.15 4.63 -0.14	18.82 2.24 -0.72	12.14 1.43 -0.81	5.52 0.79 1.30	8.27 0.92 -0.10
PORT_JEFF_4 23616	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.48 0.30 -3.76	3.02 0.26 -0.65	9.90 1.10 -0.05	14.10 1.51 -0.73	16.69 1.85 -0.57	18.67 2.09 -0.63	17.70 2.17 0.00	27.34 2.05 -10.24	17.34 1.30 -6.74	16.01 0.58 -11.36	17.49 0.81 -11.09	19.23 -0.43 -22.60	21.06 0.52 -16.78	15.62 0.96 -7.75	25.06 2.83 -2.05	40.15 4.63 -0.14	18.82 2.24 -0.72	12.14 1.43 -0.81	5.52 0.79 1.30	8.27 0.92 -0.10
PORT_JEFF_IC 23713	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.48 0.30 -3.76	3.02 0.26 -0.65	9.90 1.10 -0.05	14.11 1.51 -0.73	16.69 1.85 -0.57	18.68 2.10 -0.63	17.71 2.17 0.00	27.35 2.06 -10.24	17.35 1.30 -6.74	16.03 0.58 -11.37	17.49 0.81 -11.09	19.22 -0.43 -22.60	21.08 0.53 -16.80	15.63 0.97 -7.76	25.08 2.85 -2.05	40.19 4.68 -0.14	18.90 2.25 -0.78	12.18 1.44 -0.83	5.56 0.80 1.27	8.28 0.92 -0.10
PPL PILGRIM_ST_GT1 24216	12.79 0.20 -11.00	11.76 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.48 0.31 -3.76	3.03 0.27 -0.65	9.95 1.15 -0.05	14.19 1.59 -0.73	16.80 1.96 -0.57	18.81 2.23 -0.63	17.84 2.31 0.00	27.49 2.20 -10.24	17.44 1.39 -6.74	16.13 0.62 -11.44	17.55 0.86 -11.09	19.22 -0.45 -22.61	21.21 0.56 -16.90	15.71 1.02 -7.79	25.20 2.97 -2.05	40.42 4.91 -0.14	19.24 2.36 -1.02	12.35 1.50 -0.95	5.73 0.83 1.13	8.32 0.96 -0.10
PPL PILGRIM_ST_GT2 24217	12.79 0.20 -11.00	11.76 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.48 0.31 -3.76	3.03 0.27 -0.65	9.95 1.15 -0.05	14.19 1.59 -0.73	16.80 1.96 -0.57	18.81 2.23 -0.63	17.84 2.31 0.00	27.49 2.20 -10.24	17.44 1.39 -6.74	16.13 0.62 -11.44	17.55 0.86 -11.09	19.22 -0.45 -22.61	21.21 0.56 -16.90	15.71 1.02 -7.79	25.20 2.97 -2.05	40.42 4.91 -0.14	19.24 2.36 -1.02	12.35 1.50 -0.95	5.73 0.83 1.13	8.32 0.96 -0.10
PPL_SHRM_GT3 24213	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.91 0.21 -3.14	6.46 0.29 -3.76	2.99 0.23 -0.65	9.78 0.98 -0.05	13.94 1.34 -0.73	16.49 1.64 -0.57	18.45 1.87 -0.63	17.46 1.93 0.00	27.10 1.81 -10.24	17.19 1.15 -6.74	15.95 0.51 -11.36	17.40 0.72 -11.09	19.26 -0.40 -22.60	21.01 0.47 -16.79	15.53 0.86 -7.76	24.80 2.57 -2.05	39.71 4.19 -0.14	18.64 2.03 -0.75	12.04 1.32 -0.82	5.47 0.72 1.29	8.18 0.82 -0.10
PPL_SHRM_GT4 24214	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.91 0.21 -3.14	6.46 0.29 -3.76	2.99 0.23 -0.65	9.78 0.98 -0.05	13.94 1.34 -0.73	16.49 1.64 -0.57	18.45 1.87 -0.63	17.46 1.93 0.00	27.10 1.81 -10.24	17.19 1.15 -6.74	15.95 0.51 -11.36	17.40 0.72 -11.09	19.26 -0.40 -22.60	21.01 0.47 -16.79	15.53 0.86 -7.76	24.80 2.57 -2.05	39.71 4.19 -0.14	18.64 2.03 -0.75	12.04 1.32 -0.82	5.47 0.72 1.29	8.18 0.82 -0.10
PROJECT___ORANGE 1 24174	2.46 -0.01 -0.88	0.72 0.01 -0.96	0.79 0.00 -0.72	1.79 0.00 -0.25	2.71 0.00 -0.30	2.17 0.00 -0.05	8.80 0.04 0.00	11.98 0.06 -0.06	14.44 0.12 -0.05	16.14 0.14 -0.05	15.69 0.16 0.00	16.03 0.16 -0.82	9.94 0.09 -0.54	5.08 0.04 -0.96	6.53 0.05 -0.89	-1.15 -0.03 -1.82	5.13 0.04 -1.34	7.56 0.05 -0.60	20.51 0.17 -0.15	35.81 0.41 -0.01	16.11 0.16 -0.08	9.97 0.08 0.00	6.07 0.03 0.00	7.28 0.02 -0.01
PROJECT___ORANGE 2 24166	2.46 -0.01 -0.88	0.72 0.01 -0.96	0.79 0.00 -0.72	1.79 0.00 -0.25	2.71 0.00 -0.30	2.17 0.00 -0.05	8.80 0.04 0.00	11.98 0.06 -0.06	14.44 0.12 -0.05	16.14 0.14 -0.05	15.69 0.16 0.00	16.03 0.16 -0.82	9.94 0.09 -0.54	5.08 0.04 -0.96	6.53 0.05 -0.89	-1.15 -0.03 -1.82	5.13 0.04 -1.34	7.56 0.05 -0.60	20.51 0.17 -0.15	35.81 0.41 -0.01	16.11 0.16 -0.08	9.97 0.08 0.00	6.07 0.03 0.00	7.28 0.02 -0.01
PYRITES___HYD 24023	1.51 -0.07 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.48 -0.07 0.00	2.32 -0.10 0.00	2.03 -0.09 0.00	8.36 -0.39 0.00	11.39 -0.48 0.00	13.62 -0.65 0.00	15.23 -0.72 0.00	14.74 -0.79 0.00	14.22 -0.83 0.00	8.75 -0.55 0.00	3.83 -0.24 0.00	5.24 -0.35 0.00	-2.75 0.19 0.00	3.50 -0.25 0.00	6.49 -0.41 0.00	19.05 -1.13 0.00	33.38 -2.00 0.00	14.90 -0.97 0.00	9.35 -0.54 0.00	5.71 -0.32 0.00	6.86 -0.40 0.00
RAMAPO___LBMP 323565	12.37 0.16 -10.63	11.37 -0.02 -11.64	8.79 0.01 -8.71	4.72 0.14 -3.04	6.27 0.22 -3.63	2.94 0.20 -0.63	9.68 0.88 -0.05	13.79 1.22 -0.70	16.31 1.49 -0.55	18.27 1.72 -0.60	17.24 1.71 0.00	26.64 1.70 -9.89	16.89 1.08 -6.52	16.13 0.48 -11.58	16.98 0.66 -10.72	18.66 -0.35 -21.95	21.30 0.45 -17.11	15.47 0.81 -7.76	24.46 2.30 -1.98	39.34 3.83 -0.13	18.66 1.79 -1.01	10.99 1.09 0.00	6.69 0.65 0.00	8.11 0.76 -0.09
RANKINE____ 23646	3.22 -0.05 -1.69	1.61 0.01 -1.85	1.45 0.00 -1.38	2.01 -0.02 -0.48	2.96 -0.03 -0.58	2.18 -0.04 -0.10	8.60 -0.15 -0.01	14.59 -0.29 -3.02	34.18 -0.14 -20.06	46.41 -0.14 -30.60	45.88 -0.08 -30.43	58.68 -0.01 -43.64	33.85 -0.05 -24.60	16.96 -0.02 -12.91	19.75 -0.04 -14.20	1.54 0.02 -4.46	20.77 -0.02 -17.04	11.05 -0.10 -4.25	27.42 -0.38 -7.62	51.43 -0.11 -16.17	24.81 -0.14 -9.09	9.76 -0.13 0.00	5.96 -0.08 0.00	7.17 -0.10 -0.02
RAVENSWOOD_GT2_1 24244	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.81 1.02 -0.05	14.00 1.40 -0.73	16.56 1.71 -0.57	18.55 1.98 -0.63	17.50 1.96 0.00	27.23 1.94 -10.24	17.27 1.23 -6.74	16.60 0.54 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.13 1.24 0.00	6.79 0.76 0.00	8.23 0.88 -0.10
RAVENSWOOD_GT2_2 24245	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.81 1.02 -0.05	14.00 1.40 -0.73	16.56 1.71 -0.57	18.55 1.98 -0.63	17.50 1.96 0.00	27.23 1.94 -10.24	17.27 1.23 -6.74	16.60 0.54 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.13 1.24 0.00	6.79 0.76 0.00	8.23 0.88 -0.10

RAVENSWOOD_GT2_3 24246	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.57 1.73 -0.57	18.57 1.99 -0.63	17.51 1.98 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.85 2.62 -2.05	39.83 4.32 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.79 0.76 0.00	8.24 0.88 -0.10
RAVENSWOOD_GT2_4 24247	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.57 1.73 -0.57	18.57 1.99 -0.63	17.51 1.98 0.00	27.24 1.95 -10.24	17.28 1.23 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.85 2.62 -2.05	39.83 4.32 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.79 0.76 0.00	8.24 0.88 -0.10
RAVENSWOOD_GT3_1 24248	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.81 1.02 -0.05	14.00 1.40 -0.73	16.56 1.72 -0.57	18.56 1.98 -0.63	17.50 1.96 0.00	27.23 1.94 -10.24	17.27 1.23 -6.74	16.60 0.54 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.81 4.29 -0.14	18.92 2.01 -1.04	11.14 1.24 0.00	6.79 0.76 0.00	8.23 0.88 -0.10
RAVENSWOOD_GT3_2 24249	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.81 1.02 -0.05	14.00 1.40 -0.73	16.56 1.72 -0.57	18.56 1.98 -0.63	17.50 1.96 0.00	27.23 1.94 -10.24	17.27 1.23 -6.74	16.60 0.54 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.81 4.29 -0.14	18.92 2.01 -1.04	11.14 1.24 0.00	6.79 0.76 0.00	8.23 0.88 -0.10
RAVENSWOOD_GT3_3 24250	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.83 1.03 -0.05	14.01 1.42 -0.73	16.58 1.73 -0.57	18.58 2.01 -0.63	17.53 1.99 0.00	27.25 1.96 -10.24	17.29 1.24 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.97 0.52 -17.70	15.86 0.93 -8.03	24.87 2.64 -2.05	39.85 4.33 -0.14	18.94 2.04 -1.04	11.15 1.25 0.00	6.80 0.76 0.00	8.24 0.88 -0.10
RAVENSWOOD_GT3_4 24251	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.83 1.03 -0.05	14.01 1.42 -0.73	16.58 1.73 -0.57	18.58 2.01 -0.63	17.53 1.99 0.00	27.25 1.96 -10.24	17.29 1.24 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.97 0.52 -17.70	15.86 0.93 -8.03	24.87 2.64 -2.05	39.85 4.33 -0.14	18.94 2.04 -1.04	11.15 1.25 0.00	6.80 0.76 0.00	8.24 0.88 -0.10
RAVENSWOOD_GT_1 23729	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.84 1.05 -0.05	14.04 1.44 -0.73	16.61 1.77 -0.57	18.62 2.04 -0.63	17.56 2.03 0.00	27.28 1.99 -10.24	17.32 1.27 -6.74	16.62 0.56 -11.98	17.47 0.79 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.88 0.95 -8.03	24.91 2.68 -2.05	39.91 4.38 -0.14	18.97 2.07 -1.04	11.17 1.28 0.00	6.82 0.78 0.00	8.25 0.90 -0.10
RAVENSWOOD_GT_10 24258	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.81 1.02 -0.05	14.00 1.40 -0.73	16.56 1.72 -0.57	18.55 1.98 -0.63	17.50 1.96 0.00	27.23 1.94 -10.24	17.27 1.23 -6.74	16.60 0.54 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.14 1.24 0.00	6.79 0.75 0.00	8.23 0.88 -0.10
RAVENSWOOD_GT_11 24259	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.81 1.02 -0.05	14.00 1.40 -0.73	16.56 1.72 -0.57	18.55 1.98 -0.63	17.50 1.96 0.00	27.23 1.94 -10.24	17.27 1.23 -6.74	16.60 0.54 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.14 1.24 0.00	6.79 0.75 0.00	8.23 0.88 -0.10
RAVENSWOOD_GT_4 24252	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.25 -3.76	3.00 0.23 -0.65	9.81 1.01 -0.05	13.99 1.40 -0.73	16.55 1.71 -0.57	18.56 1.98 -0.63	17.50 1.96 0.00	27.24 1.95 -10.24	17.27 1.22 -6.74	16.60 0.54 -11.98	17.45 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.61 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.13 1.23 0.00	6.79 0.75 0.00	8.22 0.88 -0.10
RAVENSWOOD_GT_5 24254	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.25 -3.76	3.00 0.23 -0.65	9.81 1.01 -0.05	13.99 1.40 -0.73	16.55 1.71 -0.57	18.56 1.98 -0.63	17.50 1.96 0.00	27.24 1.95 -10.24	17.27 1.22 -6.74	16.60 0.54 -11.98	17.45 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.61 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.13 1.23 0.00	6.79 0.75 0.00	8.22 0.88 -0.10
RAVENSWOOD_GT_6 24253	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.25 -3.76	3.00 0.23 -0.65	9.81 1.01 -0.05	13.99 1.40 -0.73	16.55 1.71 -0.57	18.56 1.98 -0.63	17.50 1.96 0.00	27.24 1.95 -10.24	17.27 1.22 -6.74	16.60 0.54 -11.98	17.45 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.61 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.13 1.23 0.00	6.79 0.75 0.00	8.22 0.88 -0.10
RAVENSWOOD_GT_7 24255	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.25 -3.76	3.00 0.23 -0.65	9.81 1.01 -0.05	13.99 1.40 -0.73	16.55 1.71 -0.57	18.56 1.98 -0.63	17.50 1.96 0.00	27.24 1.95 -10.24	17.27 1.22 -6.74	16.60 0.54 -11.98	17.45 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.61 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.13 1.23 0.00	6.79 0.75 0.00	8.22 0.88 -0.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.81 1.02 -0.05	14.00 1.40 -0.73	16.56 1.72 -0.57	18.55 1.98 -0.63	17.50 1.96 0.00	27.23 1.94 -10.24	17.27 1.23 -6.74	16.60 0.54 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.14 1.24 0.00	6.79 0.75 0.00	8.23 0.88 -0.10
RAVENSWOOD_GT_9 24257	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.81 1.02 -0.05	14.00 1.40 -0.73	16.56 1.72 -0.57	18.55 1.98 -0.63	17.50 1.96 0.00	27.23 1.94 -10.24	17.27 1.23 -6.74	16.60 0.54 -11.98	17.44 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.80 4.29 -0.14	18.92 2.01 -1.04	11.14 1.24 0.00	6.79 0.75 0.00	8.23 0.88 -0.10

RAVENSWOOD___1 23533	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.02 1.43 -0.73	16.59 1.74 -0.57	18.59 2.01 -0.63	17.53 2.00 0.00	27.25 1.96 -10.24	17.29 1.25 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.87 0.94 -8.03	24.87 2.64 -2.05	39.83 4.31 -0.14	18.94 2.04 -1.04	11.16 1.26 0.00	6.81 0.78 0.00	8.25 0.89 -0.10
RAVENSWOOD___2 23534	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.80 1.00 -0.05	13.94 1.35 -0.73	16.47 1.63 -0.57	18.46 1.88 -0.63	17.41 1.88 0.00	27.13 1.84 -10.24	17.22 1.17 -6.74	16.58 0.52 -11.98	17.42 0.73 -11.09	19.39 -0.38 -22.72	21.94 0.49 -17.70	15.82 0.88 -8.03	24.71 2.48 -2.05	39.55 4.03 -0.14	18.82 1.91 -1.04	11.11 1.21 0.00	6.79 0.76 0.00	8.22 0.88 -0.10
RAVENSWOOD___3 23535	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.81 1.02 -0.05	14.00 1.40 -0.73	16.56 1.72 -0.57	18.56 1.98 -0.63	17.50 1.96 0.00	27.23 1.94 -10.24	17.27 1.23 -6.74	16.60 0.54 -11.98	17.45 0.76 -11.09	19.38 -0.40 -22.72	21.96 0.51 -17.70	15.85 0.92 -8.03	24.83 2.60 -2.05	39.81 4.29 -0.14	18.92 2.01 -1.04	11.14 1.24 0.00	6.79 0.76 0.00	8.23 0.88 -0.10
RAVENSWOOD___4 23820	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.02 1.43 -0.73	16.59 1.74 -0.57	18.59 2.01 -0.63	17.53 2.00 0.00	27.25 1.96 -10.24	17.29 1.25 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.87 0.94 -8.03	24.87 2.64 -2.05	39.83 4.31 -0.14	18.94 2.04 -1.04	11.16 1.26 0.00	6.81 0.78 0.00	8.25 0.89 -0.10
RCPL_TRUST___DRP 24196	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.23 -0.65	9.82 1.02 -0.05	14.00 1.41 -0.73	16.57 1.73 -0.57	18.57 1.99 -0.63	17.51 1.98 0.00	27.25 1.96 -10.23	17.28 1.24 -6.74	16.60 0.54 -11.98	17.45 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.86 0.93 -8.03	24.85 2.63 -2.05	39.86 4.34 -0.14	18.93 2.02 -1.04	11.14 1.24 0.00	6.79 0.75 0.00	8.23 0.88 -0.10
RENSSELAER___COGEN 23796	16.38 0.08 -14.72	15.86 -0.01 -16.12	12.13 0.00 -12.06	5.82 0.07 -4.20	7.56 0.12 -5.02	3.08 0.10 -0.86	9.25 0.44 -0.07	13.45 0.61 -0.97	15.76 0.72 -0.77	17.59 0.80 -0.84	16.29 0.76 0.00	29.51 0.76 -13.69	18.79 0.47 -9.02	20.31 0.21 -16.03	20.71 0.28 -14.83	27.29 -0.15 -30.39	27.58 0.19 -23.64	17.96 0.33 -10.72	23.90 0.99 -2.74	37.16 1.59 -0.19	18.01 0.76 -1.39	10.36 0.46 0.00	6.31 0.28 0.00	7.72 0.34 -0.13
REVERE_CPPR_DRP 24186	1.87 0.02 -0.26	0.03 0.00 -0.29	0.28 0.00 -0.22	1.65 0.03 -0.07	2.55 0.04 -0.09	2.18 0.05 -0.02	9.04 0.29 0.00	12.33 0.44 -0.02	14.87 0.58 -0.01	16.62 0.65 -0.02	16.16 0.63 0.00	15.91 0.61 -0.25	9.81 0.34 -0.16	4.52 0.15 -0.29	6.07 0.21 -0.27	-2.50 -0.11 -0.55	3.92 0.14 -0.03	7.13 0.23 0.00	20.91 0.73 0.00	36.74 1.35 0.00	16.41 0.55 0.00	10.21 0.31 0.00	6.21 0.17 0.00	7.43 0.18 0.00
RIVERBAY____ 323610	12.77 0.19 -11.00	11.78 -0.02 -12.05	9.09 0.00 -9.02	4.86 0.17 -3.14	6.44 0.27 -3.76	3.00 0.24 -0.65	9.85 1.05 -0.05	14.05 1.46 -0.73	16.62 1.78 -0.57	18.60 2.03 -0.63	17.54 2.01 0.00	27.24 1.95 -10.24	17.29 1.25 -6.74	16.61 0.55 -11.98	17.46 0.77 -11.09	19.37 -0.40 -22.72	21.96 0.52 -17.70	15.87 0.94 -8.03	24.83 2.61 -2.05	39.80 4.29 -0.14	18.95 2.04 -1.04	11.17 1.27 0.00	6.81 0.78 0.00	8.24 0.88 -0.10
ROCHESTER_9_IC 23652	2.82 -0.04 -1.27	1.15 0.00 -1.39	1.11 0.00 -1.05	1.89 -0.02 -0.36	2.82 -0.03 -0.44	2.17 -0.02 -0.07	8.68 -0.08 -0.01	11.66 -0.14 0.07	13.33 -0.04 0.90	14.53 -0.01 1.41	14.09 0.04 1.48	14.25 0.06 0.86	8.94 0.00 0.37	4.91 -0.01 -0.84	6.24 -0.02 -0.67	-0.36 0.01 -2.58	5.09 -0.01 -1.35	7.63 -0.05 -0.77	19.92 -0.16 0.11	34.73 0.08 0.74	15.54 -0.03 0.30	9.83 -0.07 0.00	5.98 -0.05 0.00	7.17 -0.09 -0.01
ROSETON___1 23587	12.61 0.15 -10.88	11.64 -0.02 -11.92	8.99 0.00 -8.92	4.79 0.13 -3.11	6.34 0.21 -3.71	2.95 0.19 -0.64	9.63 0.83 -0.05	13.73 1.14 -0.72	16.24 1.40 -0.57	18.17 1.60 -0.62	17.13 1.60 0.00	26.76 1.58 -10.12	16.97 0.99 -6.67	16.37 0.44 -11.85	17.17 0.61 -10.97	19.21 -0.32 -22.47	21.67 0.41 -17.51	15.59 0.74 -7.94	24.33 2.12 -2.03	39.03 3.51 -0.14	18.54 1.65 -1.03	10.90 1.01 0.00	6.64 0.61 0.00	8.06 0.71 -0.09
ROSETON___2 23588	12.61 0.15 -10.88	11.64 -0.02 -11.92	8.99 0.00 -8.92	4.79 0.13 -3.11	6.34 0.21 -3.71	2.95 0.19 -0.64	9.63 0.83 -0.05	13.73 1.14 -0.72	16.24 1.40 -0.57	18.17 1.60 -0.62	17.13 1.60 0.00	26.76 1.58 -10.12	16.97 0.99 -6.67	16.37 0.44 -11.85	17.17 0.61 -10.97	19.21 -0.32 -22.47	21.67 0.41 -17.51	15.59 0.74 -7.94	24.33 2.12 -2.03	39.03 3.51 -0.14	18.54 1.65 -1.03	10.90 1.01 0.00	6.64 0.61 0.00	8.06 0.71 -0.09
RUSSELL___1 23602	2.83 -0.03 -1.27	1.15 0.01 -1.39	1.11 0.00 -1.05	1.90 -0.01 -0.36	2.83 -0.02 -0.44	2.18 -0.01 -0.07	8.73 -0.02 -0.01	11.75 -0.05 0.06	13.45 0.07 0.89	14.68 0.11 1.39	14.24 0.16 1.46	14.39 0.17 0.83	9.02 0.07 0.35	4.95 0.02 -0.85	6.29 0.02 -0.68	-0.37 -0.01 -2.58	5.13 0.01 -1.37	7.67 -0.01 -0.78	20.06 -0.02 0.10	34.99 0.34 0.72	15.66 0.09 0.29	9.90 0.00 0.00	6.01 -0.02 0.00	7.21 -0.05 -0.01
RUSSELL___2 23532	2.83 -0.03 -1.27	1.15 0.01 -1.39	1.11 0.00 -1.05	1.90 -0.01 -0.36	2.83 -0.02 -0.44	2.18 -0.01 -0.07	8.73 -0.02 -0.01	11.75 -0.05 0.06	13.45 0.07 0.89	14.68 0.11 1.39	14.24 0.16 1.46	14.39 0.17 0.83	9.02 0.07 0.35	4.95 0.02 -0.85	6.29 0.02 -0.68	-0.37 -0.01 -2.58	5.13 0.01 -1.37	7.67 -0.01 -0.78	20.06 -0.02 0.10	34.99 0.34 0.72	15.66 0.09 0.29	9.90 0.00 0.00	6.01 -0.02 0.00	7.21 -0.05 -0.01
RUSSELL___3 23549	2.83 -0.03 -1.27	1.15 0.01 -1.39	1.11 0.00 -1.05	1.90 -0.01 -0.36	2.83 -0.02 -0.44	2.18 -0.01 -0.07	8.73 -0.02 -0.01	11.75 -0.05 0.06	13.45 0.07 0.89	14.68 0.11 1.39	14.24 0.16 1.46	14.39 0.17 0.83	9.02 0.07 0.35	4.95 0.02 -0.85	6.29 0.02 -0.68	-0.37 -0.01 -2.58	5.13 0.01 -1.37	7.67 -0.01 -0.78	20.06 -0.02 0.10	34.99 0.34 0.72	15.66 0.09 0.29	9.90 0.00 0.00	6.01 -0.02 0.00	7.21 -0.05 -0.01
RUSSELL___4 23556	2.83 -0.03 -1.27	1.15 0.01 -1.39	1.11 0.00 -1.05	1.90 -0.01 -0.36	2.83 -0.02 -0.44	2.18 -0.01 -0.07	8.73 -0.02 -0.01	11.75 -0.05 0.06	13.45 0.07 0.89	14.68 0.11 1.39	14.24 0.16 1.46	14.39 0.17 0.83	9.02 0.07 0.35	4.95 0.02 -0.85	6.29 0.02 -0.68	-0.37 -0.01 -2.58	5.13 0.01 -1.37	7.67 -0.01 -0.78	20.06 -0.02 0.10	34.99 0.34 0.72	15.66 0.09 0.29	9.90 0.00 0.00	6.01 -0.02 0.00	7.21 -0.05 -0.01

RUSSELL__STATION 23914	2.83 -0.03 -1.27	1.15 0.01 -1.39	1.11 0.00 -1.05	1.90 -0.01 -0.36	2.83 -0.02 -0.44	2.18 -0.01 -0.07	8.73 -0.02 -0.01	11.75 -0.05 0.06	13.45 0.07 0.89	14.68 0.11 1.39	14.24 0.16 1.46	14.39 0.17 0.83	9.02 0.07 0.35	4.95 0.02 -0.85	6.29 0.02 -0.68	-0.37 -0.01 -2.58	5.13 0.01 -1.37	7.67 -0.01 -0.78	20.06 -0.02 0.10	34.99 0.34 0.72	15.66 0.09 0.29	9.90 0.00 0.00	6.01 -0.02 0.00	7.21 -0.05 -0.01
S SALMON__HYD 24043	2.22 -0.04 -0.68	0.51 0.01 -0.75	0.62 0.00 -0.56	1.70 -0.04 -0.19	2.59 -0.06 -0.23	2.11 -0.05 -0.04	8.60 -0.15 0.00	11.74 -0.17 -0.04	14.13 -0.18 -0.04	15.78 -0.21 -0.04	15.34 -0.20 0.00	15.50 -0.18 -0.63	9.60 -0.13 -0.42	4.76 -0.06 -0.74	6.19 -0.09 -0.69	-1.49 0.04 -1.41	4.75 -0.06 -1.05	7.27 -0.11 -0.48	20.01 -0.28 -0.12	35.01 -0.38 -0.01	15.73 -0.19 -0.06	9.75 -0.15 0.00	5.93 -0.11 0.00	7.11 -0.15 -0.01
SELKIRK__I 23801	16.27 0.08 -14.61	15.74 -0.01 -15.99	12.04 0.00 -11.97	5.79 0.08 -4.17	7.53 0.12 -4.99	3.08 0.10 -0.86	9.28 0.47 -0.07	13.47 0.64 -0.97	15.79 0.76 -0.77	17.63 0.85 -0.84	16.35 0.82 0.00	29.46 0.82 -13.59	18.76 0.51 -8.95	20.21 0.22 -15.91	20.62 0.31 -14.72	27.05 -0.16 -30.16	27.42 0.21 -23.47	17.92 0.38 -10.64	23.99 1.09 -2.72	37.34 1.78 -0.18	18.08 0.84 -1.38	10.41 0.52 0.00	6.35 0.31 0.00	7.76 0.38 -0.13
SELKIRK__II 23799	16.27 0.08 -14.61	15.74 -0.01 -16.00	12.04 0.00 -11.97	5.79 0.08 -4.17	7.53 0.12 -4.99	3.08 0.10 -0.86	9.28 0.47 -0.07	13.47 0.64 -0.97	15.79 0.76 -0.77	17.63 0.85 -0.84	16.35 0.82 0.00	29.47 0.82 -13.59	18.77 0.51 -8.95	20.21 0.22 -15.91	20.63 0.31 -14.73	27.06 -0.16 -30.16	27.42 0.20 -23.47	17.92 0.37 -10.64	23.98 1.09 -2.72	37.34 1.78 -0.18	18.08 0.84 -1.38	10.41 0.52 0.00	6.35 0.31 0.00	7.76 0.38 -0.13
SENECA OSWGO__HYD 24041	2.37 -0.02 -0.81	0.65 0.01 -0.89	0.73 0.00 -0.67	1.76 -0.02 -0.23	2.67 -0.03 -0.28	2.15 -0.02 -0.05	8.71 -0.05 0.00	11.84 -0.07 -0.06	14.24 -0.06 -0.04	15.92 -0.08 -0.05	15.47 -0.06 0.00	15.76 -0.05 -0.76	9.77 -0.04 -0.50	4.95 -0.02 -0.89	6.39 -0.02 -0.82	-1.25 0.01 -1.68	5.00 -0.01 -1.27	7.45 -0.03 -0.57	20.26 -0.07 -0.15	35.35 -0.04 -0.01	15.91 -0.03 -0.07	9.86 -0.04 0.00	5.99 -0.04 0.00	7.20 -0.06 -0.01
SENECA__ENERGY 23797	2.91 -0.01 -1.33	1.21 0.01 -1.46	1.16 0.00 -1.09	1.93 0.00 -0.38	2.87 0.00 -0.45	2.20 0.01 -0.08	8.85 0.10 -0.01	12.08 0.13 -0.09	14.64 0.30 -0.07	16.30 0.27 -0.08	15.81 0.28 0.00	16.61 0.32 -1.24	10.29 0.17 -0.82	5.61 0.07 -1.46	7.04 0.10 -1.35	-0.23 -0.04 -2.75	5.91 0.05 -2.11	7.93 0.07 -0.96	20.67 0.25 -0.24	36.07 0.67 -0.02	16.27 0.28 -0.12	10.02 0.13 0.00	6.09 0.06 0.00	7.31 0.04 -0.01
SHOEMAKER__GT 23640	12.15 0.14 -10.42	11.14 -0.02 -11.41	8.61 0.00 -8.54	4.66 0.13 -2.98	6.18 0.20 -3.56	2.92 0.18 -0.61	9.62 0.82 -0.05	13.69 1.13 -0.69	16.20 1.39 -0.54	18.14 1.60 -0.59	17.12 1.58 0.00	26.31 1.57 -9.69	16.67 0.98 -6.38	15.86 0.44 -11.34	16.70 0.61 -10.50	18.25 -0.32 -21.51	20.92 0.41 -16.76	15.25 0.74 -7.60	24.24 2.11 -1.94	39.04 3.53 -0.13	18.50 1.65 -0.99	10.90 1.00 0.00	6.64 0.61 0.00	8.05 0.71 -0.09
SHOREHAM_IC_1 23715	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.91 0.21 -3.14	6.46 0.29 -3.76	2.99 0.23 -0.65	9.78 0.98 -0.05	13.94 1.34 -0.73	16.49 1.64 -0.57	18.45 1.87 -0.63	17.46 1.93 0.00	27.10 1.81 -10.24	17.19 1.15 -6.74	15.95 0.51 -11.36	17.40 0.72 -11.09	19.26 -0.40 -22.60	21.01 0.47 -16.79	15.53 0.86 -7.76	24.80 2.57 -2.05	39.71 4.19 -0.14	18.64 2.03 -0.75	12.04 1.32 -0.82	5.47 0.72 1.29	8.18 0.82 -0.10
SHOREHAM_IC_2 23716	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.91 0.21 -3.14	6.46 0.29 -3.76	2.99 0.23 -0.65	9.78 0.98 -0.05	13.94 1.34 -0.73	16.49 1.64 -0.57	18.45 1.87 -0.63	17.46 1.93 0.00	27.10 1.81 -10.24	17.19 1.15 -6.74	15.95 0.51 -11.36	17.40 0.72 -11.09	19.26 -0.40 -22.60	21.01 0.47 -16.79	15.53 0.86 -7.76	24.80 2.57 -2.05	39.71 4.19 -0.14	18.64 2.03 -0.75	12.04 1.32 -0.82	5.47 0.72 1.29	8.18 0.82 -0.10
SISSONVILLE____ 23735	1.50 -0.09 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.28 -0.13 0.00	2.00 -0.12 0.00	8.25 -0.50 0.00	11.24 -0.62 0.00	13.43 -0.84 0.00	15.03 -0.92 0.00	14.52 -1.01 0.00	14.00 -1.05 0.00	8.63 -0.67 0.00	3.78 -0.30 0.00	5.17 -0.43 0.00	-2.72 0.23 0.00	3.45 -0.30 0.00	6.40 -0.50 0.00	18.76 -1.42 0.00	32.86 -2.52 0.00	14.69 -1.17 0.00	9.23 -0.67 0.00	5.64 -0.39 0.00	6.78 -0.48 0.00
SITHE_IND_GS1 24169	2.22 -0.04 -0.68	0.50 0.01 -0.75	0.62 0.00 -0.56	1.70 -0.03 -0.19	2.59 -0.06 -0.23	2.11 -0.05 -0.04	8.57 -0.18 0.00	11.66 -0.25 -0.04	14.03 -0.27 -0.04	15.68 -0.31 -0.04	15.24 -0.29 0.00	15.41 -0.27 -0.63	9.55 -0.17 -0.42	4.74 -0.08 -0.74	6.17 -0.11 -0.69	-1.48 0.06 -1.40	4.75 -0.07 -1.07	7.25 -0.14 -0.49	19.90 -0.40 -0.12	34.76 -0.63 -0.01	15.64 -0.29 -0.06	9.71 -0.19 0.00	5.91 -0.13 0.00	7.10 -0.16 -0.01
SITHE_IND_GS2 24170	2.22 -0.04 -0.68	0.50 0.01 -0.75	0.62 0.00 -0.56	1.70 -0.03 -0.19	2.59 -0.06 -0.23	2.11 -0.05 -0.04	8.57 -0.18 0.00	11.66 -0.25 -0.04	14.03 -0.27 -0.04	15.68 -0.31 -0.04	15.24 -0.29 0.00	15.41 -0.27 -0.63	9.55 -0.17 -0.42	4.74 -0.08 -0.74	6.17 -0.11 -0.69	-1.48 0.06 -1.40	4.75 -0.07 -1.07	7.25 -0.14 -0.49	19.90 -0.40 -0.12	34.76 -0.63 -0.01	15.64 -0.29 -0.06	9.71 -0.19 0.00	5.91 -0.13 0.00	7.10 -0.16 -0.01
SITHE_IND_GS3 24171	2.22 -0.04 -0.68	0.50 0.01 -0.75	0.62 0.00 -0.56	1.70 -0.03 -0.19	2.59 -0.06 -0.23	2.11 -0.05 -0.04	8.57 -0.18 0.00	11.66 -0.25 -0.04	14.03 -0.27 -0.04	15.68 -0.31 -0.04	15.24 -0.29 0.00	15.41 -0.27 -0.63	9.55 -0.17 -0.42	4.74 -0.08 -0.74	6.17 -0.11 -0.69	-1.48 0.06 -1.40	4.75 -0.07 -1.07	7.25 -0.14 -0.49	19.90 -0.40 -0.12	34.76 -0.63 -0.01	15.64 -0.29 -0.06	9.71 -0.19 0.00	5.91 -0.13 0.00	7.10 -0.16 -0.01
SITHE_IND_GS4 24172	2.22 -0.04 -0.68	0.50 0.01 -0.75	0.62 0.00 -0.56	1.70 -0.03 -0.19	2.59 -0.06 -0.23	2.11 -0.05 -0.04	8.57 -0.18 0.00	11.66 -0.25 -0.04	14.03 -0.27 -0.04	15.68 -0.31 -0.04	15.24 -0.29 0.00	15.41 -0.27 -0.63	9.55 -0.17 -0.42	4.74 -0.08 -0.74	6.17 -0.11 -0.69	-1.48 0.06 -1.40	4.75 -0.07 -1.07	7.25 -0.14 -0.49	19.90 -0.40 -0.12	34.76 -0.63 -0.01	15.64 -0.29 -0.06	9.71 -0.19 0.00	5.91 -0.13 0.00	7.10 -0.16 -0.01
SITHE__BATAVIA 24024	3.01 -0.04 -1.47	1.37 0.01 -1.61	1.27 0.00 -1.20	1.95 -0.01 -0.42	2.89 -0.03 -0.50	2.18 -0.03 -0.09	8.65 -0.11 -0.01	11.93 -0.20 -0.27	15.86 -0.03 -1.62	18.39 0.00 -2.45	17.94 0.05 -2.36	19.79 0.12 -4.62	12.05 0.02 -2.72	6.53 0.00 -2.45	8.03 -0.01 -2.44	0.17 0.00 -3.10	7.20 -0.01 -3.46	8.12 -0.08 -1.30	20.72 -0.30 -0.84	36.68 0.01 -1.29	16.62 -0.09 -0.84	9.79 -0.11 0.00	5.96 -0.07 0.00	7.15 -0.12 -0.01



SITHE___INDEPEND 23800	2.22 -0.04 -0.68	0.50 0.01 -0.75	0.62 0.00 -0.56	1.70 -0.03 -0.19	2.59 -0.06 -0.23	2.11 -0.05 -0.04	8.57 -0.18 0.00	11.66 -0.25 -0.04	14.03 -0.27 -0.04	15.68 -0.31 -0.04	15.24 -0.29 0.00	15.41 -0.27 -0.63	9.55 -0.17 -0.42	4.74 -0.08 -0.74	6.17 -0.11 -0.69	-1.48 0.06 -1.40	4.75 -0.07 -1.07	7.25 -0.14 -0.49	19.90 -0.40 -0.12	34.76 -0.63 -0.01	15.64 -0.29 -0.06	9.71 -0.19 0.00	5.91 -0.13 0.00	7.10 -0.16 -0.01
SITHE___MASSENA 23902	1.54 -0.05 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.50 -0.05 0.00	2.35 -0.07 0.00	2.06 -0.06 0.00	8.42 -0.32 0.00	11.42 -0.44 0.00	13.66 -0.61 0.00	15.27 -0.69 0.00	14.82 -0.71 0.00	14.30 -0.75 0.00	8.83 -0.47 0.00	3.87 -0.20 0.00	5.31 -0.29 0.00	-2.79 0.15 0.00	3.55 -0.20 0.00	6.58 -0.33 0.00	19.24 -0.94 0.00	33.71 -1.67 0.00	15.06 -0.81 0.00	9.45 -0.45 0.00	5.77 -0.26 0.00	6.94 -0.32 0.00
SITHE___OGDNSBRG 24021	1.54 -0.05 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.50 -0.05 0.00	2.35 -0.07 0.00	2.06 -0.06 0.00	8.45 -0.29 0.00	11.50 -0.36 0.00	13.75 -0.52 0.00	15.37 -0.58 0.00	14.90 -0.63 0.00	14.37 -0.68 0.00	8.86 -0.45 0.00	3.89 -0.19 0.00	5.31 -0.28 0.00	-2.79 0.15 0.00	3.55 -0.19 0.00	6.59 -0.31 0.00	19.32 -0.86 0.00	33.84 -1.54 0.00	15.10 -0.76 0.00	9.48 -0.42 0.00	5.78 -0.25 0.00	6.94 -0.31 0.00
SITHE___STERLING 23777	2.01 0.02 -0.41	0.19 -0.01 -0.45	0.40 0.00 -0.33	1.69 0.03 -0.12	2.60 0.04 -0.14	2.19 0.04 -0.02	9.00 0.25 0.00	12.27 0.38 -0.03	14.81 0.51 -0.02	16.55 0.57 -0.02	16.09 0.56 0.00	15.98 0.55 -0.38	9.87 0.31 -0.25	4.66 0.14 -0.45	6.20 0.19 -0.41	-2.20 0.13 -0.85	3.93 0.13 -0.05	7.10 0.20 0.00	20.82 0.64 0.00	36.58 1.20 0.00	16.36 0.49 0.00	10.18 0.28 0.00	6.19 0.15 0.00	7.41 0.16 0.00
SOUTH CAIRO___GT 23612	13.74 0.14 -12.02	12.89 -0.02 -13.16	9.92 0.00 -9.85	5.11 0.13 -3.43	6.73 0.20 -4.10	3.01 0.18 -0.71	9.64 0.84 -0.05	13.85 1.19 -0.80	16.35 1.45 -0.63	18.28 1.64 -0.69	17.13 1.59 0.00	27.79 1.56 -11.18	17.63 0.97 -7.36	17.59 0.42 -13.08	18.29 0.58 -12.11	21.56 -0.31 -24.81	23.43 0.39 -19.29	16.38 0.73 -8.75	24.57 2.16 -2.23	39.16 3.63 -0.15	18.67 1.67 -1.14	10.91 1.01 0.00	6.63 0.60 0.00	8.06 0.71 -0.10
SOUTH HAMPTN___IC 23720	12.80 0.21 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.93 0.24 -3.14	6.51 0.34 -3.76	3.04 0.27 -0.65	9.97 1.17 -0.05	14.22 1.62 -0.73	16.83 1.99 -0.57	18.83 2.26 -0.63	17.83 2.30 0.00	27.44 2.15 -10.24	17.41 1.36 -6.74	16.04 0.60 -11.36	17.52 0.84 -11.09	19.19 -0.46 -22.60	21.09 0.56 -16.78	15.70 1.04 -7.75	25.35 3.12 -2.05	40.65 5.14 -0.14	19.03 2.43 -0.73	12.26 1.56 -0.81	5.59 0.86 1.30	8.33 0.98 -0.10
SOUTHOLD___IC 23719	12.82 0.23 -11.00	11.76 -0.04 -12.05	9.10 0.01 -9.02	4.95 0.26 -3.14	6.55 0.37 -3.76	3.07 0.31 -0.65	10.12 1.32 -0.05	14.44 1.85 -0.73	17.11 2.27 -0.57	19.14 2.56 -0.63	18.12 2.59 0.00	27.72 2.44 -10.24	17.60 1.55 -6.74	16.12 0.68 -11.36	17.63 0.95 -11.09	19.13 -0.52 -22.60	21.16 0.63 -16.78	15.84 1.18 -7.75	25.82 3.58 -2.05	41.46 5.94 -0.14	19.35 2.76 -0.73	12.46 1.75 -0.81	5.70 0.97 1.30	8.45 1.10 -0.10
ST LAWRENCE___ 23600	1.53 -0.05 0.00	-0.25 0.00 0.00	0.06 0.00 0.00	1.49 -0.05 0.00	2.34 -0.08 0.00	2.05 -0.07 0.00	8.39 -0.35 0.00	11.35 -0.52 0.00	13.58 -0.69 0.00	15.18 -0.78 0.00	14.73 -0.80 0.00	14.24 -0.82 0.00	8.79 -0.51 0.00	3.85 -0.22 0.00	5.29 -0.31 0.00	-2.78 0.16 0.00	3.54 -0.21 0.00	6.55 -0.36 0.00	19.15 -1.03 0.00	33.54 -1.84 0.00	15.02 -0.84 0.00	9.41 -0.49 0.00	5.75 -0.29 0.00	6.92 -0.33 0.00
STATION 5_MISC_HYD 23604	2.82 -0.04 -1.27	1.15 0.00 -1.39	1.11 0.00 -1.05	1.89 -0.02 -0.36	2.82 -0.03 -0.44	2.17 -0.02 -0.07	8.68 -0.08 -0.01	11.66 -0.14 0.07	13.33 -0.04 0.90	14.53 -0.01 1.41	14.09 0.04 1.48	14.25 0.06 0.86	8.94 0.00 0.37	4.91 -0.01 -0.84	6.24 -0.02 -0.67	-0.36 0.01 -2.58	5.09 -0.01 -1.35	7.63 -0.05 -0.77	19.92 -0.16 0.11	34.73 0.08 0.74	15.54 -0.03 0.30	9.83 -0.07 0.00	5.98 -0.05 0.00	7.17 -0.09 -0.01
STEEL___WIND 323596	3.23 -0.04 -1.69	1.61 0.01 -1.85	1.45 0.00 -1.38	2.01 -0.01 -0.48	2.96 -0.03 -0.58	2.18 -0.04 -0.10	8.61 -0.14 -0.01	14.61 -0.28 -3.02	34.20 -0.13 -20.06	46.42 -0.13 -30.60	45.90 -0.06 -30.43	58.69 0.01 -43.64	33.86 -0.04 -24.60	16.97 -0.02 -12.91	19.75 -0.04 -14.20	1.54 0.01 -4.46	20.78 -0.01 -17.04	11.06 -0.10 -4.25	27.44 -0.36 -7.62	51.45 -0.10 -16.17	24.83 -0.13 -9.09	9.77 -0.13 0.00	5.96 -0.07 0.00	7.17 -0.10 -0.02
STEUBEN_REC_LFGE 323667	3.81 0.02 -2.21	2.16 -0.01 -2.42	1.88 0.00 -1.82	2.21 0.03 -0.63	3.24 0.06 -0.75	2.29 0.04 -0.13	9.04 0.28 -0.01	13.05 0.42 -0.77	19.50 0.82 -4.41	23.49 0.86 -6.68	22.93 0.85 -6.55	27.05 0.89 -11.11	16.22 0.49 -6.42	9.09 0.22 -4.80	10.81 0.29 -4.92	1.69 -0.15 -4.78	10.58 0.22 -6.62	9.50 0.35 -2.25	23.16 1.00 -1.98	41.07 2.20 -3.50	18.93 0.94 -2.13	10.42 0.52 0.00	6.34 0.30 0.00	7.61 0.33 -0.02
STONY___BROOK 24151	12.78 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.90 0.21 -3.14	6.48 0.30 -3.76	3.02 0.26 -0.65	9.90 1.10 -0.05	14.11 1.51 -0.73	16.69 1.85 -0.57	18.68 2.10 -0.63	17.71 2.17 0.00	27.35 2.06 -10.24	17.35 1.30 -6.74	16.03 0.58 -11.37	17.49 0.81 -11.09	19.22 -0.43 -22.60	21.08 0.53 -16.80	15.63 0.97 -7.76	25.08 2.85 -2.05	40.19 4.68 -0.14	18.90 2.25 -0.78	12.18 1.44 -0.83	5.56 0.80 1.27	8.28 0.92 -0.10
STURGEON_POOL_HYD 23609	12.50 0.13 -10.78	11.54 -0.02 -11.81	8.91 0.00 -8.84	4.74 0.11 -3.08	6.29 0.19 -3.68	2.93 0.18 -0.63	9.61 0.81 -0.05	13.68 1.09 -0.71	16.16 1.33 -0.56	18.11 1.55 -0.61	17.08 1.54 0.00	26.60 1.52 -10.03	16.87 0.96 -6.61	16.25 0.43 -11.74	17.06 0.60 -10.87	19.01 -0.31 -22.26	21.47 0.39 -17.33	15.47 0.70 -7.86	24.19 2.01 -2.01	38.82 3.30 -0.14	18.43 1.55 -1.02	10.84 0.94 0.00	6.60 0.56 0.00	8.00 0.65 -0.09
SYNERGY___BIOGAS 323694	3.01 -0.04 -1.47	1.37 0.01 -1.61	1.27 0.00 -1.20	1.95 -0.01 -0.42	2.89 -0.03 -0.50	2.18 -0.03 -0.09	8.65 -0.11 -0.01	11.93 -0.20 -0.27	15.86 -0.03 -1.62	18.39 0.00 -2.45	17.94 0.05 -2.36	19.79 0.12 -4.62	12.05 0.02 -2.72	6.53 0.00 -2.45	8.03 -0.01 -2.44	0.17 0.00 -3.10	7.20 -0.01 -3.46	8.12 -0.08 -1.30	20.72 -0.30 -0.84	36.68 0.01 -1.29	16.62 -0.09 -0.84	9.79 -0.11 0.00	5.96 -0.07 0.00	7.15 -0.12 -0.01
SYRACUSE___ENERGY_ST1 323597	2.59 0.00 -1.01	0.87 0.00 -1.11	0.89 0.00 -0.83	1.84 0.00 -0.29	2.77 0.00 -0.35	2.18 0.00 -0.06	8.82 0.07 0.00	12.03 0.09 -0.07	14.48 0.16 -0.05	16.17 0.16 -0.06	15.71 0.18 0.00	16.18 0.18 -0.94	10.03 0.10 -0.62	5.23 0.05 -1.11	6.67 0.06 -1.02	-0.88 -0.03 -2.09	5.37 0.04 -1.59	7.68 0.06 -0.72	20.56 0.20 -0.18	35.86 0.47 -0.01	16.15 0.19 -0.09	9.99 0.09 0.00	6.07 0.04 0.00	7.29 0.03 -0.01

SYRACUSE___ENERGY_ST2 323598	2.59 0.00 -1.01	0.87 0.00 -1.11	0.89 0.00 -0.83	1.84 0.00 -0.29	2.77 0.00 -0.35	2.18 0.00 -0.06	8.82 0.07 0.00	12.03 0.09 -0.07	14.48 0.16 -0.05	16.17 0.16 -0.06	15.71 0.18 0.00	16.18 0.18 -0.94	10.03 0.10 -0.62	5.23 0.05 -1.11	6.67 0.06 -1.02	-0.88 -0.03 -2.09	5.37 0.04 -1.59	7.68 0.06 -0.72	20.56 0.20 -0.18	35.86 0.47 -0.01	16.15 0.19 -0.09	9.99 0.09 0.00	6.07 0.04 0.00	7.29 0.03 -0.01
SYRACUSE___POWER 24017	2.60 0.00 -1.01	0.86 0.00 -1.11	0.90 0.00 -0.83	1.84 0.00 -0.29	2.77 0.00 -0.35	2.19 0.01 -0.06	8.84 0.09 0.00	12.06 0.12 -0.07	14.52 0.20 -0.05	16.22 0.21 -0.06	15.76 0.23 0.00	16.23 0.23 -0.94	10.06 0.13 -0.62	5.24 0.06 -1.10	6.70 0.08 -1.02	-0.89 -0.04 -2.09	5.37 0.05 -1.57	7.70 0.09 -0.71	20.64 0.28 -0.18	36.00 0.60 -0.01	16.21 0.25 -0.09	10.03 0.13 0.00	6.10 0.07 0.00	7.32 0.06 -0.01
TRIGEN___CC 323695	12.77 0.18 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.87 0.18 -3.14	6.45 0.28 -3.76	3.02 0.25 -0.65	9.86 1.06 -0.05	14.04 1.44 -0.73	16.62 1.78 -0.57	18.62 2.04 -0.63	17.67 2.14 0.00	27.35 2.06 -10.24	17.35 1.30 -6.75	18.88 0.58 -14.22	17.49 0.81 -11.09	19.81 -0.42 -23.17	25.27 0.52 -20.99	16.85 0.94 -9.00	24.93 2.70 -2.05	39.93 4.41 -0.14	29.24 2.16 -11.21	17.26 1.35 -6.01	11.46 0.76 -4.66	8.25 0.90 -0.10
UNION___PROCESSING_DRP 323587	2.82 -0.04 -1.28	1.16 0.01 -1.40	1.11 0.00 -1.05	1.89 -0.02 -0.36	2.82 -0.04 -0.44	2.16 -0.03 -0.08	8.65 -0.10 -0.01	11.64 -0.18 0.05	13.40 -0.09 0.77	14.67 -0.08 1.21	14.23 -0.03 1.28	14.47 -0.01 0.58	9.06 -0.04 0.21	4.98 -0.02 -0.92	6.31 -0.04 -0.76	-0.32 0.02 -2.60	5.19 -0.03 -1.46	7.63 -0.08 -0.80	19.89 -0.23 0.06	34.70 -0.06 0.63	15.54 -0.09 0.24	9.80 -0.10 0.00	5.96 -0.07 0.00	7.15 -0.12 -0.01
UPPER HUDSON___HYD 24058	17.36 0.13 -15.64	16.86 -0.02 -17.13	12.89 0.00 -12.82	6.11 0.10 -4.47	7.94 0.18 -5.34	3.19 0.15 -0.92	9.47 0.65 -0.07	13.95 1.05 -1.04	16.37 1.28 -0.82	18.13 1.28 -0.89	16.71 1.18 0.00	30.78 1.18 -14.55	19.59 0.70 -9.59	21.41 0.30 -17.03	21.74 0.38 -15.77	29.14 -0.21 -32.30	29.15 0.26 -25.14	18.77 0.46 -11.40	24.61 1.52 -2.91	38.18 2.60 -0.20	18.46 1.12 -1.48	10.58 0.68 0.00	6.41 0.37 0.00	7.84 0.45 -0.14
UPPER RAQUET___HYD 24056	1.50 -0.09 0.00	-0.24 0.01 0.00	0.06 0.00 0.00	1.46 -0.08 0.00	2.28 -0.13 0.00	2.00 -0.12 0.00	8.25 -0.50 0.00	11.24 -0.62 0.00	13.43 -0.84 0.00	15.03 -0.92 0.00	14.52 -1.01 0.00	14.00 -1.05 0.00	8.63 -0.67 0.00	3.78 -0.30 0.00	5.17 -0.43 0.00	-2.72 0.23 0.00	3.45 -0.30 0.00	6.40 -0.50 0.00	18.76 -1.42 0.00	32.86 -2.52 0.00	14.69 -1.17 0.00	9.23 -0.67 0.00	5.64 -0.39 0.00	6.78 -0.48 0.00
VISCHER___FERRY HYD 24020	17.07 0.11 -15.38	16.58 -0.01 -16.84	12.68 0.00 -12.61	6.03 0.09 -4.39	7.82 0.15 -5.25	3.15 0.13 -0.90	9.37 0.55 -0.07	13.70 0.82 -1.02	16.04 0.97 -0.81	17.90 1.06 -0.88	16.54 1.01 0.00	30.38 1.02 -14.31	19.34 0.61 -9.43	21.09 0.27 -16.75	21.45 0.35 -15.50	28.62 -0.19 -31.76	28.71 0.24 -24.72	18.55 0.43 -11.21	24.33 1.29 -2.86	37.76 2.18 -0.19	18.31 0.99 -1.46	10.48 0.58 0.00	6.37 0.33 0.00	7.80 0.41 -0.13
WADING RIVER_IC_1 23522	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.91 0.22 -3.14	6.46 0.29 -3.76	2.99 0.22 -0.65	9.76 0.96 -0.05	13.92 1.33 -0.73	16.46 1.62 -0.57	18.42 1.84 -0.63	17.42 1.89 0.00	27.06 1.78 -10.24	17.18 1.13 -6.74	15.94 0.50 -11.36	17.39 0.70 -11.09	19.26 -0.40 -22.60	20.99 0.46 -16.78	15.51 0.85 -7.75	24.76 2.53 -2.05	39.64 4.12 -0.14	18.58 1.99 -0.72	12.00 1.29 -0.81	5.43 0.70 1.30	8.16 0.81 -0.10
WADING RIVER_IC_2 23547	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.91 0.22 -3.14	6.46 0.29 -3.76	2.99 0.22 -0.65	9.76 0.96 -0.05	13.92 1.33 -0.73	16.46 1.62 -0.57	18.42 1.84 -0.63	17.42 1.89 0.00	27.06 1.78 -10.24	17.18 1.13 -11.36	15.94 0.50 -11.09	17.39 0.70 -11.09	19.26 -0.40 -22.60	20.99 0.46 -16.78	15.51 0.85 -7.75	24.76 2.53 -2.05	39.64 4.12 -0.14	18.58 1.99 -0.72	12.00 1.29 -0.81	5.43 0.70 1.30	8.16 0.81 -0.10
WADING RIVER_IC_3 23601	12.76 0.17 -11.00	11.77 -0.03 -12.05	9.10 0.01 -9.02	4.91 0.22 -3.14	6.46 0.29 -3.76	2.99 0.22 -0.65	9.76 0.96 -0.05	13.92 1.33 -0.73	16.46 1.62 -0.57	18.42 1.84 -0.63	17.42 1.89 0.00	27.06 1.78 -10.24	17.18 1.13 -11.36	15.94 0.50 -11.09	17.39 0.70 -11.09	19.26 -0.40 -22.60	20.99 0.46 -16.78	15.51 0.85 -7.75	24.76 2.53 -2.05	39.64 4.12 -0.14	18.58 1.99 -0.72	12.00 1.29 -0.81	5.43 0.70 1.30	8.16 0.81 -0.10
WALDEN___HYDRO 24148	12.47 0.16 -10.73	11.47 -0.03 -11.75	8.87 0.01 -8.79	4.76 0.14 -3.07	6.31 0.22 -3.66	2.95 0.20 -0.63	9.71 0.91 -0.05	13.84 1.27 -0.71	16.38 1.55 -0.56	18.35 1.79 -0.61	17.31 1.78 0.00	26.78 1.75 -9.98	16.98 1.10 -6.58	16.25 0.49 -11.68	17.09 0.68 -10.82	18.86 -0.36 -22.16	21.52 0.46 -17.32	15.59 0.83 -7.85	24.59 2.40 -2.01	39.52 4.01 -0.14	18.75 1.87 -1.02	11.03 1.14 0.00	6.71 0.68 0.00	8.14 0.79 -0.09
WARRENSBURG____ 23737	17.36 0.13 -15.64	16.86 -0.02 -17.13	12.89 0.00 -12.82	6.11 0.10 -4.47	7.94 0.18 -5.34	3.19 0.15 -0.92	9.47 0.65 -0.07	13.95 1.05 -1.04	16.37 1.28 -0.82	18.13 1.28 -0.89	16.71 1.18 0.00	30.78 1.18 -14.55	19.59 0.70 -9.59	21.41 0.30 -17.03	21.74 0.38 -15.77	29.14 -0.21 -32.30	29.15 0.26 -25.14	18.77 0.46 -11.40	24.61 1.52 -2.91	38.18 2.60 -0.20	18.46 1.12 -1.48	10.58 0.68 0.00	6.41 0.37 0.00	7.84 0.45 -0.14
WATERSIDE___6 8 9 23538	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.86 0.17 -3.14	6.44 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.02 1.43 -0.73	16.59 1.74 -0.57	18.59 2.01 -0.63	17.53 2.00 0.00	27.25 1.96 -10.24	17.29 1.25 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.97 0.52 -17.70	15.87 0.94 -8.03	24.87 2.64 -2.05	39.83 4.31 -0.14	18.94 2.04 -1.04	11.16 1.26 0.00	6.81 0.78 0.00	8.25 0.89 -0.10
WDELAWARE___HYD 323627	10.92 0.11 -9.23	9.83 -0.02 -10.10	7.63 0.00 -7.56	4.28 0.10 -2.64	5.72 0.15 -3.15	2.81 0.15 -0.54	9.47 0.68 -0.04	13.41 0.93 -0.61	15.89 1.14 -0.48	17.79 1.32 -0.52	16.83 1.30 0.00	24.90 1.26 -8.58	15.75 0.80 -5.65	14.47 0.35 -10.05	15.38 0.49 -9.30	15.85 -0.26 -19.05	18.92 0.32 -14.84	14.23 0.60 -6.73	23.64 1.75 -1.72	38.40 2.91 -0.12	18.08 1.35 -0.87	10.71 0.81 0.00	6.52 0.48 0.00	7.89 0.56 -0.08
WEST BABYLON___IC 23714	12.80 0.22 -11.00	11.76 -0.04 -12.05	9.10 0.01 -9.02	4.91 0.22 -3.14	6.50 0.33 -3.76	3.06 0.29 -0.65	10.04 1.25 -0.05	14.31 1.72 -0.73	16.95 2.11 -0.57	18.98 2.40 -0.63	18.02 2.49 0.00	27.66 2.38 -10.24	17.54 1.49 -11.98	16.72 0.66 -11.98	17.61 0.93 -11.09	19.30 -0.48 -22.72	22.05 0.60 -17.70	16.00 1.07 -8.03	25.36 3.13 -2.05	40.71 5.19 -0.14	21.37 2.50 -3.01	13.44 1.60 -1.94	6.93 0.89 0.00	8.39 1.04 -0.10

WEST CANADA___HYD 24049	1.12 0.00 0.47	-0.77 0.00 0.52	-0.32 0.00 0.38	1.42 0.00 0.13	2.27 0.01 0.16	2.10 0.01 0.03	8.79 0.04 0.00	11.91 0.07 0.03	14.34 0.10 0.02	16.04 0.11 0.03	15.64 0.11 0.00	14.72 0.10 0.44	9.09 0.07 0.29	3.59 0.03 0.51	5.16 0.04 0.47	-3.94 -0.02 0.97	3.07 0.03 0.71	6.64 0.05 0.32	20.24 0.14 0.08	35.62 0.25 0.00	15.94 0.11 0.04	9.96 0.06 0.00	6.07 0.04 0.00	7.29 0.04 0.00
WESTERN_NY_WIND 24143	3.02 -0.04 -1.48	1.37 0.01 -1.62	1.27 0.00 -1.21	1.95 -0.01 -0.42	2.89 -0.03 -0.50	2.18 -0.03 -0.09	8.64 -0.11 -0.01	11.94 -0.21 -0.28	15.95 -0.04 -1.72	18.53 -0.02 -2.60	18.08 0.04 -2.51	19.99 0.10 -4.83	12.16 0.01 -2.84	6.59 0.00 -2.51	8.09 -0.01 -2.51	0.19 0.00 -3.12	7.28 -0.01 -3.55	8.14 -0.08 -1.32	20.74 -0.31 -0.88	36.73 -0.02 -1.37	16.65 -0.10 -0.88	9.78 -0.12 0.00	5.95 -0.08 0.00	7.15 -0.12 -0.01
WESTOVER___LESR 323668	4.93 0.05 -3.30	3.37 0.00 -3.61	2.77 0.00 -2.71	2.54 0.05 -0.94	3.63 0.08 -1.13	2.38 0.07 -0.19	9.13 0.37 -0.02	12.82 0.49 -0.47	16.77 0.66 -1.84	19.42 0.73 -2.74	18.81 0.73 -2.55	22.38 0.74 -6.59	13.74 0.44 -4.00	8.80 0.19 -4.53	10.24 0.27 -4.38	3.82 -0.14 -6.90	10.44 0.19 -6.49	9.86 0.30 -2.65	22.29 0.89 -1.23	38.46 1.68 -1.40	17.68 0.75 -1.06	10.32 0.42 0.00	6.29 0.25 0.00	7.57 0.29 -0.03
WETHRSFD_WT_PWR 323626	3.45 -0.03 -1.89	1.82 0.00 -2.07	1.62 0.00 -1.55	2.08 -0.01 -0.54	3.05 -0.02 -0.65	2.21 -0.02 -0.11	8.72 -0.04 -0.01	13.83 -0.10 -2.06	27.97 0.10 -13.59	36.74 0.07 -20.72	36.21 0.10 -20.57	45.41 0.17 -30.19	26.45 0.06 -17.08	13.65 0.03 -9.55	15.98 0.04 -10.35	1.61 -0.03 -4.57	16.49 0.05 -12.70	10.33 0.02 -3.41	25.45 -0.01 -5.28	46.75 0.46 -10.91	22.20 0.14 -6.20	9.93 0.03 0.00	6.05 0.02 0.00	7.28 0.01 -0.02
YORK___WARBASSE 23770	12.77 0.19 -11.00	11.77 -0.03 -12.05	9.09 0.01 -9.02	4.85 0.17 -3.14	6.43 0.26 -3.76	3.00 0.24 -0.65	9.83 1.04 -0.05	14.03 1.43 -0.73	16.59 1.75 -0.57	18.59 2.01 -0.63	17.51 1.98 0.00	27.26 1.97 -10.24	17.30 1.26 -6.74	16.61 0.55 -11.98	17.46 0.78 -11.09	19.37 -0.41 -22.72	21.98 0.53 -17.70	15.87 0.94 -8.03	24.89 2.66 -2.05	39.89 4.37 -0.14	18.99 2.09 -1.04	11.19 1.29 0.00	6.82 0.79 0.00	8.26 0.91 -0.10