

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/03/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	20.38	18.37	19.77	22.76	17.66	12.69	19.18	23.25	21.91	18.97	27.99	23.57	25.81	49.87	26.54	48.59	42.76	32.75	22.91	22.47	16.77	13.23	9.91	18.07
24138	1.34	1.74	1.56	-0.12	0.92	1.09	2.00	2.43	2.29	1.93	4.84	6.07	1.44	-0.83	0.60	19.08	21.63	-0.70	0.63	1.38	1.40	1.14	0.69	0.28
	-6.79	0.00	-2.70	-24.01	-7.82	-1.52	-0.01	-0.71	-1.62	-1.95	18.53	33.74	-13.29	-57.19	-21.37	145.04	179.63	-39.21	-17.42	-10.46	-4.60	-3.38	-3.29	-15.24
74TH STREET_GT_1	20.40	18.40	19.79	22.76	17.68	12.71	19.20	23.28	21.93	18.99	28.03	23.62	25.82	49.87	26.55	48.70	42.87	32.76	22.92	22.48	16.79	13.25	9.92	18.08
24260	1.36	1.77	1.58	-0.12	0.93	1.10	2.02	2.46	2.32	1.95	4.88	6.12	1.45	-0.84	0.61	19.20	21.76	-0.70	0.64	1.39	1.42	1.15	0.70	0.28
	-6.79	0.00	-2.70	-24.01	-7.82	-1.52	-0.01	-0.71	-1.62	-1.95	18.54	33.74	-13.29	-57.19	-21.37	145.06	179.65	-39.21	-17.42	-10.46	-4.60	-3.38	-3.29	-15.24
74TH STREET_GT_2	20.40	18.40	19.79	22.76	17.68	12.71	19.20	23.28	21.93	18.99	28.03	23.62	25.82	49.87	26.55	48.70	42.87	32.76	22.92	22.48	16.79	13.25	9.92	18.08
24261	1.36	1.77	1.58	-0.12	0.93	1.10	2.02	2.46	2.32	1.95	4.88	6.12	1.45	-0.84	0.61	19.20	21.76	-0.70	0.64	1.39	1.42	1.15	0.70	0.28
	-6.79	0.00	-2.70	-24.01	-7.82	-1.52	-0.01	-0.71	-1.62	-1.95	18.54	33.74	-13.29	-57.19	-21.37	145.06	179.65	-39.21	-17.42	-10.46	-4.60	-3.38	-3.29	-15.24
ADK HUDSON___FALLS	22.16	18.48	20.59	29.01	19.78	13.10	19.15	23.42	22.22	19.32	19.36	11.64	29.17	64.91	31.97	-11.73	-6.56	43.08	27.38	25.03	17.69	13.92	10.70	22.05
24011	1.35	1.85	1.68	-0.12	0.99	1.09	1.96	2.41	2.18	1.77	4.84	6.00	1.37	-0.78	0.52	18.07	19.94	-0.66	0.53	1.20	1.12	0.94	0.61	0.25
	-8.56	0.00	-3.40	-30.27	-9.86	-1.92	-0.01	-0.90	-2.05	-2.46	27.16	45.60	-16.71	-72.18	-26.88	204.36	227.26	-49.49	-21.99	-13.20	-5.81	-4.27	-4.16	-19.24
ADK RESOURCE___RCVRY	22.07	18.66	20.66	28.43	19.66	13.10	19.30	23.57	22.31	19.38	20.20	12.90	28.98	63.45	31.55	-4.06	-0.50	42.02	27.06	24.96	17.73	13.92	10.66	21.71
23798	1.43	2.02	1.81	-0.13	1.06	1.13	2.11	2.58	2.31	1.88	4.97	6.20	1.49	-0.87	0.58	20.13	22.34	-0.78	0.62	1.38	1.27	1.02	0.65	0.29
	-8.39	0.00	-3.34	-29.69	-9.67	-1.88	-0.01	-0.88	-2.01	-2.41	26.45	44.54	-16.40	-70.81	-26.40	198.74	223.58	-48.56	-21.57	-12.96	-5.70	-4.19	-4.08	-18.88
ADK S GLENS___FALLS	22.16	18.48	20.59	29.01	19.78	13.10	19.15	23.42	22.22	19.32	19.36	11.64	29.17	64.91	31.97	-11.73	-6.56	43.08	27.38	25.03	17.69	13.92	10.70	22.05
24028	1.35	1.85	1.68	-0.12	0.99	1.09	1.96	2.41	2.18	1.77	4.84	6.00	1.37	-0.78	0.52	18.07	19.94	-0.66	0.53	1.20	1.12	0.94	0.61	0.25
	-8.56	0.00	-3.40	-30.27	-9.86	-1.92	-0.01	-0.90	-2.05	-2.46	27.16	45.60	-16.71	-72.18	-26.88	204.36	227.26	-49.49	-21.99	-13.20	-5.81	-4.27	-4.16	-19.24
ADK_NYS___DAM	21.75	18.16	20.21	28.44	19.40	12.81	18.69	22.84	21.70	18.92	18.85	11.27	28.60	63.61	31.39	-8.35	-5.64	42.17	26.91	24.63	17.45	13.69	10.53	21.64
23527	1.11	1.53	1.36	-0.10	0.81	0.84	1.51	1.86	1.71	1.41	3.68	4.62	1.11	-0.66	0.44	15.43	17.51	-0.59	0.49	1.05	0.99	0.80	0.52	0.22
	-8.39	0.00	-3.33	-29.67	-9.66	-1.88	-0.01	-0.88	-2.01	-2.41	26.51	44.58	-16.40	-70.75	-26.38	198.33	223.91	-48.51	-21.55	-12.94	-5.69	-4.19	-4.07	-18.86
AIR_PRODUCTS___DRP	21.40	17.80	19.83	28.04	19.07	12.58	18.03	22.02	20.95	18.31	19.32	11.44	27.93	62.90	30.90	-4.41	-4.61	41.74	26.39	23.99	16.98	13.36	10.36	21.31
24190	0.87	1.17	1.03	-0.08	0.61	0.64	0.84	1.04	0.97	0.84	2.29	2.80	0.62	-0.36	0.25	9.15	10.99	-0.33	0.28	0.61	0.60	0.52	0.41	0.17
	-8.27	0.00	-3.29	-29.25	-9.53	-1.85	-0.01	-0.87	-1.98	-2.38	24.65	42.60	-16.22	-69.75	-26.09	188.12	216.35	-47.81	-21.25	-12.76	-5.61	-4.13	-4.02	-18.59
ALBANY___1	21.40	17.80	19.83	28.04	19.07	12.58	18.03	22.02	20.95	18.31	19.32	11.44	27.93	62.90	30.90	-4.41	-4.61	41.74	26.39	23.99	16.98	13.36	10.36	21.31
23571	0.87	1.17	1.03	-0.08	0.61	0.64	0.84	1.04	0.97	0.84	2.29	2.80	0.62	-0.36	0.25	9.15	10.99	-0.33	0.28	0.61	0.60	0.52	0.41	0.17
	-8.27	0.00	-3.29	-29.25	-9.53	-1.85	-0.01	-0.87	-1.98	-2.38	24.65	42.60	-16.22	-69.75	-26.09	188.12	216.35	-47.81	-21.25	-12.76	-5.61	-4.13	-4.02	-18.59
ALBANY___2	21.40	17.80	19.83	28.04	19.07	12.58	18.03	22.02	20.95	18.31	19.32	11.44	27.93	62.90	30.90	-4.41	-4.61	41.74	26.39	23.99	16.98	13.36	10.36	21.31
23572	0.87	1.17	1.03	-0.08	0.61	0.64	0.84	1.04	0.97	0.84	2.29	2.80	0.62	-0.36	0.25	9.15	10.99	-0.33	0.28	0.61	0.60	0.52	0.41	0.17
	-8.27	0.00	-3.29	-29.25	-9.53	-1.85	-0.01	-0.87	-1.98	-2.38	24.65	42.60	-16.22	-69.75	-26.09	188.12	216.35	-47.81	-21.25	-12.76	-5.61	-4.13	-4.02	-18.59
ALBANY___3	21.40	17.80	19.83	28.04	19.07	12.58	18.03	22.02	20.95	18.31	19.32	11.44	27.93	62.90	30.90	-4.41	-4.61	41.74	26.39	23.99	16.98	13.36	10.36	21.31
23573	0.87	1.17	1.03	-0.08	0.61	0.64	0.84	1.04	0.97	0.84	2.29	2.80	0.62	-0.36	0.25	9.15	10.99	-0.33	0.28	0.61	0.60	0.52	0.41	0.17
	-8.27	0.00	-3.29	-29.25	-9.53	-1.85	-0.01	-0.87	-1.98	-2.38	24.65	42.60	-16.22	-69.75	-26.09	188.12	216.35	-47.81	-21.25	-12.76	-5.61	-4.13	-4.02	-18.59
ALBANY___4	21.40	17.80	19.83	28.04	19.07	12.58	18.03	22.02	20.95	18.31	19.32	11.44	27.93	62.90	30.90	-4.41	-4.61	41.74	26.39	23.99	16.98	13.36	10.36	21.31
23574	0.87	1.17	1.03	-0.08	0.61	0.64	0.84	1.04	0.97	0.84	2.29	2.80	0.62	-0.36	0.25	9.15	10.99	-0.33	0.28	0.61	0.60	0.52	0.41	0.17
	-8.27	0.00	-3.29	-29.25	-9.53	-1.85	-0.01	-0.87	-1.98	-2.38	24.65	42.60	-16.22	-69.75	-26.09	188.12	216.35	-47.81	-21.25	-12.76	-5.61	-4.13	-4.02	-18.59

ALBANY___LFGE 323615	21.65 0.99 -8.41	17.96 1.33 0.00	20.03 1.18 -3.34	28.52 -0.09 -29.74	19.31 0.70 -9.68	12.71 0.74 -1.88	18.29 1.10 -0.01	22.35 1.37 -0.88	21.27 1.27 -2.01	18.59 1.08 -2.42	18.84 2.92 25.76	10.89 3.59 43.94	28.35 0.81 -16.46	63.94 -0.47 -70.89	31.37 0.33 -26.47	-8.85 11.85 195.26	-6.55 13.99 221.30	42.42 -0.43 -48.60	26.82 0.37 -21.59	24.38 0.79 -12.97	17.23 0.77 -5.70	13.55 0.65 -4.20	10.49 0.47 -4.08	21.64 0.20 -18.90
ALCOA_RYNLDS___DRP 24188	11.71 -0.54 0.00	16.00 -0.63 0.00	14.99 -0.53 0.00	-1.09 0.04 0.00	8.61 -0.32 0.00	9.74 -0.35 0.00	16.52 -0.65 0.00	19.07 -1.04 0.00	17.00 -0.99 0.00	14.26 -0.81 0.02	23.99 -2.29 15.40	33.61 -2.81 14.82	9.70 -0.61 0.78	-6.32 0.36 0.19	3.14 -0.25 1.18	93.12 -8.59 72.85	127.59 -9.45 63.72	-5.48 0.30 0.03	4.60 -0.26 0.00	10.07 -0.56 0.00	10.23 -0.53 0.00	8.21 -0.49 0.00	5.70 -0.23 0.00	2.46 -0.10 0.00
ALCOA___DSASP 323711	11.71 -0.54 0.00	16.00 -0.63 0.00	14.99 -0.53 0.00	-1.09 0.04 0.00	8.61 -0.32 0.00	9.74 -0.35 0.00	16.52 -0.65 0.00	19.07 -1.04 0.00	17.00 -0.99 0.00	14.26 -0.81 0.02	23.99 -2.29 15.40	33.61 -2.81 14.82	9.70 -0.61 0.78	-6.32 0.36 0.19	3.14 -0.25 1.18	93.12 -8.59 72.85	127.59 -9.45 63.72	-5.48 0.30 0.03	4.60 -0.26 0.00	10.07 -0.56 0.00	10.23 -0.53 0.00	8.21 -0.49 0.00	5.70 -0.23 0.00	2.46 -0.10 0.00
ALLEGHENY___COGEN 23514	12.92 0.24 -0.42	16.82 0.19 0.00	15.74 0.05 -0.17	0.36 -0.01 -1.50	9.48 0.06 -0.49	10.33 0.15 -0.09	17.51 0.34 0.00	20.61 0.46 -0.05	18.60 0.51 -0.10	15.46 0.36 -0.02	-0.99 3.05 45.72	5.50 3.11 48.84	8.30 0.21 3.01	-4.05 -0.21 -2.65	0.20 0.12 4.49	-79.84 13.06 267.45	15.09 10.18 195.83	-3.65 -0.23 -2.33	6.13 0.18 -1.09	11.60 0.32 -0.65	11.34 0.28 -0.29	9.28 0.35 -0.21	6.29 0.15 -0.21	3.57 0.07 -0.95
ALTONA_WT_PWR 323606	11.78 -0.47 0.00	15.91 -0.72 0.00	14.95 -0.57 0.00	-1.07 0.06 0.00	8.51 -0.42 0.00	9.86 -0.23 0.00	16.77 -0.41 0.00	19.53 -0.58 0.00	17.43 -0.56 0.00	14.63 -0.43 0.02	25.06 -2.62 14.00	34.41 -3.40 13.43	9.72 -0.68 0.69	-6.28 0.37 0.17	3.27 -0.25 1.05	97.19 -10.89 66.47	130.22 -11.83 58.70	-5.44 0.33 0.02	4.56 -0.30 0.00	9.96 -0.67 0.00	10.09 -0.68 0.00	8.17 -0.54 0.00	5.63 -0.30 0.00	2.44 -0.11 0.00
AMERICAN_REF_FUEL 24010	12.00 -0.65 -0.40	15.63 -1.00 0.00	14.63 -1.04 -0.16	0.34 0.06 -1.41	8.79 -0.60 -0.46	9.51 -0.67 -0.09	15.72 -1.46 0.00	18.22 -1.93 -0.04	16.43 -1.66 -0.09	13.67 -1.42 0.00	-7.84 -1.36 48.16	-2.53 -2.40 51.37	6.83 0.42 3.27	-3.68 -0.36 -2.39	-0.68 -4.90 4.89	-110.82 -9.27 280.48	-15.93 -9.27 207.41	-3.22 0.36 -2.18	5.50 -0.39 -1.03	10.29 -0.96 -0.62	10.11 -0.93 -0.27	8.37 -0.53 -0.20	5.74 -0.38 -0.19	3.32 -0.13 -0.90
ARTHUR_KILL_GT_1 23520	20.37 1.33 -6.79	18.35 1.72 0.00	19.75 1.54 -2.70	22.76 -0.12 -24.01	17.65 0.91 -7.82	12.68 1.08 -1.52	19.17 1.98 -0.01	23.22 2.41 -0.71	21.89 2.28 -1.62	18.93 1.89 -1.95	27.86 4.71 18.54	23.38 5.88 33.74	25.78 1.41 -13.29	49.90 -0.81 -57.19	26.54 0.60 -21.37	47.49 17.99 145.06	41.43 20.32 179.65	32.81 -0.64 -39.21	22.90 0.62 -17.42	22.47 1.38 -10.46	16.79 1.43 -4.60	13.25 1.16 -3.38	9.92 0.69 -3.29	18.08 0.28 -15.24
ARTHUR_KILL_2 23512	20.37 1.33 -6.79	18.35 1.72 0.00	19.75 1.54 -2.70	22.76 -0.12 -24.01	17.65 0.91 -7.82	12.68 1.08 -1.52	19.17 1.98 -0.01	23.22 2.41 -0.71	21.89 2.28 -1.62	18.93 1.89 -1.95	27.86 4.71 18.54	23.38 5.88 33.74	25.78 1.41 -13.29	49.90 -0.81 -57.19	26.54 0.60 -21.37	47.49 17.99 145.06	41.43 20.32 179.65	32.81 -0.64 -39.21	22.90 0.62 -17.42	22.47 1.38 -10.46	16.79 1.43 -4.60	13.25 1.16 -3.38	9.92 0.69 -3.29	18.08 0.28 -15.24
ARTHUR_KILL_3 23513	20.36 1.32 -6.79	18.34 1.71 0.00	19.74 1.53 -2.70	22.76 -0.11 -24.01	17.65 0.90 -7.82	12.68 1.07 -1.52	19.14 1.95 -0.01	23.18 2.37 -0.71	21.85 2.24 -1.62	18.92 1.88 -1.95	27.79 4.64 18.53	23.35 5.85 33.74	25.77 1.40 -13.29	49.90 -0.81 -57.19	26.53 0.59 -21.37	47.63 18.13 145.05	41.78 20.67 179.64	32.78 -0.68 -39.21	22.89 0.61 -17.42	22.42 1.33 -10.46	16.74 1.37 -4.60	13.20 1.11 -3.38	9.89 0.66 -3.29	18.07 0.27 -15.24
ASHOKAN____ 23654	20.73 1.39 -7.09	18.46 1.83 0.00	19.99 1.65 -2.82	23.82 -0.12 -25.08	18.07 0.97 -8.17	12.81 1.13 -1.59	19.26 2.07 -0.01	23.40 2.56 -0.74	22.08 2.40 -1.70	19.15 2.02 -2.04	27.29 5.43 19.82	22.38 6.69 35.54	26.48 1.50 -13.89	52.40 -0.87 -59.76	27.53 0.62 -22.34	41.98 21.61 154.18	38.83 24.40 186.32	34.41 -0.80 -40.97	23.74 0.68 -18.20	23.03 1.47 -10.93	17.01 1.44 -4.81	13.40 1.16 -3.54	10.08 0.71 -3.44	18.76 0.29 -15.93
ASTORIA_EAST_ENERGY_CC1 323581	20.45 1.41 -6.79	18.48 1.85 0.00	19.87 1.66 -2.70	22.76 -0.12 -24.01	17.71 0.96 -7.82	12.73 1.12 -1.52	19.24 2.05 -0.01	23.29 2.48 -0.71	21.96 2.35 -1.62	19.04 2.00 -1.95	27.99 4.84 18.54	23.59 6.09 33.74	25.81 1.44 -13.29	49.89 -0.82 -57.19	26.55 0.61 -21.37	47.91 18.41 145.06	41.40 20.29 179.65	32.81 -0.65 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.79 1.43 -4.60	13.28 1.19 -3.38	9.95 0.73 -3.29	18.09 0.29 -15.24
ASTORIA_EAST_ENERGY_CC2 323582	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.24 2.05 -0.01	23.29 2.48 -0.71	21.96 2.35 -1.62	19.04 2.00 -1.95	27.99 4.84 18.54	23.59 6.09 33.74	25.81 1.44 -13.29	49.89 -0.82 -57.19	26.55 0.61 -21.37	47.91 18.41 145.06	41.40 20.29 179.65	32.81 -0.65 -39.21	22.91 0.62 -17.42	22.46 1.37 -10.46	16.79 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -3.29	18.09 0.29 -15.24
ASTORIA_GT2_1 24094	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -3.29	18.09 0.29 -15.24
ASTORIA_GT2_2 24095	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -3.29	18.09 0.29 -15.24
ASTORIA_GT2_3 24096	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -3.29	18.09 0.29 -15.24

ASTORIA_GT2_4 24097	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -0.32	18.09 0.29 -15.24
ASTORIA_GT3_1 24098	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -0.32	18.09 0.29 -15.24
ASTORIA_GT3_2 24099	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -0.32	18.09 0.29 -15.24
ASTORIA_GT3_3 24100	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -0.32	18.09 0.29 -15.24
ASTORIA_GT3_4 24101	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -0.32	18.09 0.29 -15.24
ASTORIA_GT4_1 24102	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -0.32	18.09 0.29 -15.24
ASTORIA_GT4_2 24103	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -0.32	18.09 0.

ASTORIA_GT_7 24107	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -3.29	18.09 0.29 -15.24
ASTORIA_GT_8 24108	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -3.29	18.09 0.29 -15.24
ASTORIA___2 24149	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -3.29	18.09 0.29 -15.24
ASTORIA___3 23516	20.42 1.38 -6.79	18.42 1.79 0.00	19.81 1.60 -2.70	22.76 -0.12 -24.01	17.68 0.94 -7.82	12.71 1.10 -1.52	19.23 2.05 -0.01	23.28 2.47 -0.71	21.95 2.34 -1.62	19.02 1.98 -1.95	28.07 4.93 18.54	23.67 6.18 33.74	25.83 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	48.45 18.96 145.06	42.66 21.55 179.65	32.77 -0.69 -39.21	22.92 0.63 -17.42	22.49 1.40 -10.46	16.81 1.44 -4.60	13.26 1.17 -3.38	9.93 0.70 -3.29	18.08 0.28 -15.24
ASTORIA___4 23517	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -3.29	18.09 0.29 -15.24
ASTORIA___5 23518	20.45 1.41 -6.79	18.49 1.86 0.00	19.87 1.66 -2.70	22.75 -0.12 -24.01	17.72 0.97 -7.82	12.74 1.13 -1.52	19.25 2.06 -0.01	23.30 2.49 -0.71	21.97 2.36 -1.62	19.04 2.00 -1.95	28.03 4.88 18.54	23.63 6.14 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.92 18.43 145.06	41.56 20.45 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.38 -10.46	16.80 1.43 -4.60	13.28 1.19 -3.38	9.96 0.73 -3.29	18.09 0.29 -15.24
AST_ENERGY_2_CC3 323677	20.39 1.35 -6.79	18.37 1.74 0.00	19.76 1.55 -2.70	22.76 -0.12 -24.01	17.65 0.91 -7.82	12.68 1.07 -1.52	19.12 1.94 -0.01	23.16 2.35 -0.71	21.83 2.22 -1.62	18.91 1.87 -1.95	27.75 4.60 18.53	23.29 5.79 33.74	25.77 1.39 -13.29	49.91 -0.80 -57.19	26.53 0.58 -21.37	47.61 18.11 145.05	41.71 20.60 179.64	32.78 -0.67 -39.21	22.89 0.61 -17.42	22.42 1.33 -10.46	16.73 1.36 -4.60	13.21 1.12 -3.38	9.90 0.68 -3.29	18.07 0.27 -15.24
AST_ENERGY_2_CC4 323678	20.39 1.35 -6.79	18.37 1.74 0.00	19.76 1.55 -2.70	22.76 -0.12 -24.01	17.65 0.91 -7.82	12.68 1.07 -1.52	19.12 1.94 -0.01	23.16 2.35 -0.71	21.83 2.22 -1.62	18.91 1.87 -1.95	27.75 4.60 18.53	23.29 5.79 33.74	25.77 1.39 -13.29	49.91 -0.80 -57.19	26.53 0.58 -21.37	47.61 18.11 145.05	41.71 20.60 179.64	32.78 -0.67 -39.21	22.89 0.61 -17.42	22.42 1.33 -10.46	16.73 1.36 -4.60	13.21 1.12 -3.38	9.90 0.68 -3.29	18.07 0.27 -15.24
ATHENS_STG_1 23668	20.43 0.90 -7.28	17.83 1.20 0.00	19.46 1.06 -2.89	24.52 -0.08 -25.73	17.93 0.63 -8.38	12.42 0.71 -1.63	18.43 1.24 -0.01	22.38 1.52 -0.76	21.14 1.42 -1.74	18.36 1.18 -2.09	25.35 3.03 19.35	19.21 3.75 35.78	26.21 0.88 -14.24	54.32 -0.51 -61.32	27.84 0.36 -22.91	33.32 11.90 153.13	21.87 13.46 192.34	35.85 -0.44 -42.04	23.93 0.39 -18.68	22.70 0.86 -11.22	16.56 0.86 -4.93	13.06 0.72 -3.63	9.92 0.45 -3.53	19.08 0.18 -16.34
ATHENS_STG_2 23670	20.43 0.90 -7.28	17.83 1.20 0.00	19.46 1.06 -2.89	24.52 -0.08 -25.73	17.93 0.63 -8.38	12.42 0.71 -1.63	18.43 1.24 -0.01	22.38 1.52 -0.76	21.14 1.42 -1.74	18.36 1.18 -2.09	25.35 3.03 19.35	19.21 3.75 35.78	26.21 0.88 -14.24	54.32 -0.51 -61.32	27.84 0.36 -22.91	33.32 11.90 153.13	21.87 13.46 192.34	35.85 -0.44 -42.04	23.93 0.39 -18.68	22.70 0.86 -11.22	16.56 0.86 -4.93	13.06 0.72 -3.63	9.92 0.45 -3.53	19.08 0.18 -16.34
ATHENS_STG_3 23677	20.43 0.90 -7.28	17.83 1.20 0.00	19.46 1.06 -2.89	24.52 -0.08 -25.73	17.93 0.63 -8.38	12.42 0.71 -1.63	18.43 1.24 -0.01	22.38 1.52 -0.76	21.14 1.42 -1.74	18.36 1.18 -2.09	25.35 3.03 19.35	19.21 3.75 35.78	26.21 0.88 -14.24	54.32 -0.51 -61.32	27.84 0.36 -22.91	33.32 11.90 153.13	21.87 13.46 192.34	35.85 -0.44 -42.04	23.93 0.39 -18.68	22.70 0.86 -11.22	16.56 0.86 -4.93	13.06 0.72 -3.63	9.92 0.45 -3.53	19.08 0.18 -16.34
AUBURN___LFGE 323710	13.10 0.47 -0.37	17.16 0.52 0.00	16.07 0.41 -0.15	0.16 -0.03 -1.32	9.62 0.26 -0.43	10.54 0.37 -0.08	17.88 0.70 0.00	20.91 0.77 -0.04	18.81 0.73 -0.09	15.68 0.57 -0.02	8.86 2.20 35.01	15.81 2.47 37.90	9.10 0.39 2.39	-4.34 -0.26 -2.41	1.19 0.17 3.56	-29.05 8.66 212.26	61.78 8.15 147.13	-3.91 -0.22 -2.07	6.03 0.20 -0.97	11.64 0.43 -0.58	11.46 0.44 -0.25	9.34 0.45 -0.19	6.35 0.24 -0.18	3.49 0.09 -0.84
BABYLON_RES_REC 323704	24.33 1.69 -10.38	18.86 2.23 0.00	20.17 1.96 -2.70	22.74 -0.14 -24.01	17.91 1.16 -7.82	13.02 1.41 -1.52	23.48 2.61 -3.70	23.83 3.02 -0.71	22.26 2.64 -1.62	19.16 2.14 -1.93	29.63 5.98 18.03	24.94 7.44 33.74	26.12 1.75 -13.29	49.72 -0.99 -57.20	26.73 0.72 -21.45	50.62 21.14 145.07	43.65 22.56 179.66	32.73 -0.73 -39.21	22.99 0.71 -17.42	22.67 1.58 -10.46	17.20 1.73 -4.70	17.57 1.44 -7.41	10.08 0.85 -3.30	18.12 0.33 -15.25
BARRETT_IC_1 23704	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_10 23701	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25

BARRETT_IC_11 23702	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_12 23703	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_2 23705	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_3 23706	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_4 23707	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_5 23708	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_6 23709	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_7 23710	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_8 23711	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT_IC_9 23700	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT__1 23545	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	20.38 1.88 -3.41	43.27 5.15 3.56	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.56 1.46 -10.47	17.42 1.53 -5.13	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BARRETT__2 23546	24.20 1.56 -10.39	18.71 2.07 -0.01	20.04 1.82 -2.70	22.75 -0.13 -24.02	17.82 1.07 -7.82	12.90 1.29 -1.52	23.58 2.34 -4.07	23.51 2.69 -0.71	22.01 2.39 -1.63	19.36 1.88 -2.40	33.69 5.15 13.14	23.94 6.45 33.74	25.93 1.55 -13.30	49.85 -0.86 -57.20	26.99 0.66 -21.77	47.48 18.00 145.07	40.41 19.32 179.66	32.80 -0.67 -39.21	22.94 0.66 -17.42	22.55 1.46 -10.47	17.41 1.53 -5.12	24.76 1.28 -14.77	9.97 0.74 -3.30	18.08 0.28 -15.25
BAYONEEC__CTG1 323682	20.39 1.35 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.17 1.99 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.87 4.72 18.53	23.44 5.95 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.03 18.53 145.05	42.22 21.10 179.64	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.40 -4.60	13.23 1.13 -3.38	9.91 0.68 -3.29	18.07 0.28 -15.24
BAYONEEC__CTG2 323683	20.39 1.35 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.17 1.99 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.87 4.72 18.53	23.44 5.95 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.03 18.53 145.05	42.22 21.10 179.64	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.40 -4.60	13.23 1.13 -3.38	9.91 0.68 -3.29	18.07 0.28 -15.24
BAYONEEC__CTG3 323684	20.39 1.35 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.17 1.99 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.87 4.72 18.53	23.44 5.95 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.03 18.53 145.05	42.22 21.10 179.64	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.40 -4.60	13.23 1.13 -3.38	9.91 0.68 -3.29	18.07 0.28 -15.24

BAYONEEC___CTG4 323685	20.39 1.35 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.17 1.99 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.87 4.72 18.53	23.44 5.95 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.03 18.53 145.05	42.22 21.10 179.64	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.40 -4.60	13.23 1.13 -3.38	9.91 0.68 -3.29	18.07 0.28 -15.24
BAYONEEC___CTG5 323686	20.39 1.35 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.17 1.99 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.87 4.72 18.53	23.44 5.95 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.03 18.53 145.05	42.22 21.10 179.64	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.40 -4.60	13.23 1.13 -3.38	9.91 0.68 -3.29	18.07 0.28 -15.24
BAYONEEC___CTG6 323687	20.39 1.35 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.17 1.99 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.87 4.72 18.53	23.44 5.95 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.03 18.53 145.05	42.22 21.10 179.64	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.40 -4.60	13.23 1.13 -3.38	9.91 0.68 -3.29	18.07 0.28 -15.24
BAYONEEC___CTG7 323688	20.39 1.35 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.17 1.99 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.87 4.72 18.53	23.44 5.95 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.03 18.53 145.05	42.22 21.10 179.64	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.40 -4.60	13.23 1.13 -3.38	9.91 0.68 -3.29	18.07 0.28 -15.24
BAYONEEC___CTG8 323689	20.39 1.35 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.17 1.99 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.87 4.72 18.53	23.44 5.95 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.03 18.53 145.05	42.22 21.10 179.64	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.40 -4.60	13.23 1.13 -3.38	9.91 0.68 -3.29	18.07 0.28 -15.24
BEACON___LESR 323632	21.49 0.99 -8.25	17.94 1.31 0.00	19.94 1.15 -3.28	27.97 -0.08 -29.18	19.12 0.69 -9.50	12.70 0.76 -1.85	18.33 1.14 -0.01	22.32 1.35 -0.87	21.19 1.22 -1.97	18.51 1.05 -2.38	19.80 2.83 24.71	12.08 3.45 42.61	28.02 0.76 -16.18	62.62 -0.48 -69.58	30.93 0.35 -26.02	-1.80 11.82 188.17	-1.58 14.03 216.37	41.54 -0.41 -47.70	26.44 0.39 -21.19	24.14 0.79 -12.73	17.08 0.72 -5.60	13.44 0.62 -4.12	10.39 0.45 -4.01	21.29 0.19 -18.54
BEAVER RIVER___HYD 24048	12.28 -0.09 -0.12	16.47 -0.16 0.00	15.40 -0.16 -0.05	-0.69 0.01 -0.44	9.00 -0.07 -0.14	10.08 -0.03 -0.03	17.23 0.05 0.00	20.16 0.04 -0.01	18.04 0.02 -0.03	15.03 -0.03 0.03	2.26 -0.12 39.29	12.22 -0.20 38.82	8.96 -0.09 2.04	-5.93 0.07 -0.49	1.42 -0.07 3.07	-27.40 -2.80 199.15	34.18 -3.06 163.51	-5.02 0.09 -0.64	5.11 -0.07 -0.32	10.68 -0.14 -0.19	10.67 -0.18 -0.08	8.67 -0.10 -0.06	5.95 -0.04 -0.06	2.80 -0.03 -0.28
BEEBEE_GT_13 23619	12.46 -0.14 -0.36	16.34 -0.30 0.00	15.29 -0.37 -0.14	0.16 0.02 -1.27	9.14 -0.20 -0.41	9.98 -0.19 -0.08	16.81 -0.37 0.00	19.68 -0.46 -0.04	17.72 -0.36 -0.09	14.74 -0.33 0.01	-7.35 0.40 49.43	-1.37 0.10 52.71	7.36 -0.24 3.49	-4.42 0.06 -2.00	-0.75 -0.08 5.24	-111.57 1.42 287.54	-13.62 -0.59 213.78	-3.76 0.05 -1.93	5.72 -0.06 -0.92	10.98 -0.20 -0.55	10.79 -0.22 -0.24	8.84 -0.05 -0.18	6.03 -0.08 -0.17	3.33 -0.02 -0.81
BETHLEHEM___GRP 23843	21.40 0.87 -8.27	17.80 1.17 0.00	19.83 1.03 -3.29	28.04 -0.08 -29.25	19.07 0.61 -9.53	12.58 0.64 -1.85	18.03 0.84 -0.01	22.02 1.04 -0.87	20.95 0.97 -1.98	18.31 0.84 -2.38	19.32 2.29 24.65	11.44 2.80 42.60	27.93 0.62 -16.22	62.90 -0.36 -69.75	30.90 0.25 -26.09	-4.41 9.15 188.12	-4.61 10.99 216.35	41.74 -0.33 -47.81	26.39 0.28 -21.25	23.99 0.61 -12.76	16.98 0.60 -5.61	13.36 0.52 -4.13	10.36 0.41 -4.02	21.31 0.17 -18.59
BETHLEHEM___GS1 323560	21.40 0.87 -8.27	17.80 1.17 0.00	19.83 1.03 -3.29	28.04 -0.08 -29.25	19.07 0.61 -9.53	12.58 0.64 -1.85	18.03 0.84 -0.01	22.02 1.04 -0.87	20.95 0.97 -1.98	18.31 0.84 -2.38	19.32 2.29 24.65	11.44 2.80 42.60	27.93 0.62 -16.22	62.90 -0.36 -69.75	30.90 0.25 -26.09	-4.41 9.15 188.12	-4.61 10.99 216.35	41.74 -0.33 -47.81	26.39 0.28 -21.25	23.99 0.61 -12.76	16.98 0.60 -5.61	13.36 0.52 -4.13	10.36 0.41 -4.02	21.31 0.17 -18.59
BETHLEHEM___GS2 323561	21.40 0.87 -8.27	17.80 1.17 0.00	19.83 1.03 -3.29	28.04 -0.08 -29.25	19.07 0.61 -9.53	12.58 0.64 -1.85	18.03 0.84 -0.01	22.02 1.04 -0.87	20.95 0.97 -1.98	18.31 0.84 -2.38	19.32 2.29 24.65	11.44 2.80 42.60	27.93 0.62 -16.22	62.90 -0.36 -69.75	30.90 0.25 -26.09	-4.41 9.15 188.12	-4.61 10.99 216.35	41.74 -0.33 -47.81	26.39 0.28 -21.25	23.99 0.61 -12.76	16.98 0.60 -5.61	13.36 0.52 -4.13	10.36 0.41 -4.02	21.31 0.17 -18.59
BETHLEHEM___GS3 323562	21.40 0.87 -8.27	17.80 1.17 0.00	19.83 1.03 -3.29	28.04 -0.08 -29.25	19.07 0.61 -9.53	12.58 0.64 -1.85	18.03 0.84 -0.01	22.02 1.04 -0.87	20.95 0.97 -1.98	18.31 0.84 -2.38	19.32 2.29 24.65	11.44 2.80 42.60	27.93 0.62 -16.22	62.90 -0.36 -69.75	30.90 0.25 -26.09	-4.41 9.15 188.12	-4.61 10.99 216.35	41.74 -0.33 -47.81	26.39 0.28 -21.25	23.99 0.61 -12.76	16.98 0.60 -5.61	13.36 0.52 -4.13	10.36 0.41 -4.02	21.31 0.17 -18.59
BETHLEHEM___STEEL 23779	12.27 -0.39 -0.41	15.98 -0.66 0.00	14.95 -0.72 -0.16	0.36 0.04 -1.45	8.99 -0.41 -0.47	9.74 -0.44 -0.09	16.26 -0.92 0.00	18.93 -1.22 -0.04	17.07 -1.02 -0.10	14.21 -0.89 -0.01	-5.97 -0.06 47.59	-0.32 -0.78 50.77	7.27 -0.62 3.19	-3.77 0.23 -2.49	-0.40 -0.19 4.77	-101.72 1.13 277.40	-7.28 -3.38 204.65	-3.31 0.20 -2.24	5.70 -0.22 -1.06	10.69 -0.58 -0.63	10.48 -0.57 -0.28	8.66 -0.26 -0.21	5.92 -0.21 -0.20	3.41 -0.07 -0.92
BETHPAGE_CC_5 323564	24.24 1.61 -10.38	18.75 2.12 0.00	20.07 1.87 -2.70	22.74 -0.14 -24.01	17.85 1.10 -7.82	12.95 1.34 -1.52	23.09 2.45 -3.47	23.63 2.81 -0.71	22.08 2.46 -1.62	19.03 1.99 -1.95	29.32 5.48 17.84	24.34 6.85 33.74	26.00 1.62 -13.29	49.79 -0.92 -57.20	26.71 0.69 -21.45	50.04 20.55 145.07	43.29 22.20 179.66	32.73 -0.73 -39.21	22.99 0.70 -17.42	22.63 1.53 -10.46	17.09 1.62 -4.71	17.57 1.35 -7.52	10.03 0.80 -3.30	18.10 0.31 -15.25
BINGHAMTON___COGEN 23790	13.25 0.31 -0.68	16.96 0.33 0.00	16.00 0.21 -0.27	1.27 -0.02 -2.42	9.86 0.14 -0.79	10.45 0.20 -0.15	17.56 0.39 0.00	20.66 0.49 -0.07	18.66 0.51 -0.16	15.57 0.37 -0.11	4.49 1.66 38.85	11.43 1.78 41.59	9.67 0.26 1.68	-1.63 -0.19 -5.04	2.27 0.14 2.44	-46.71 7.66 228.92	45.43 5.64 160.96	-2.01 -0.12 -3.86	6.75 0.13 -1.76	11.97 0.28 -1.06	11.47 0.24 -0.47	9.36 0.31 -0.34	6.42 0.15 -0.33	4.15 0.06 -1.54

BLACK RIVER___HYD 24047	12.43 0.00 -0.18	16.57 -0.07 0.00	15.51 -0.08 -0.07	-0.50 0.01 -0.62	9.11 -0.02 -0.20	10.17 0.04 -0.04	17.41 0.23 0.00	20.45 0.33 -0.02	18.35 0.32 -0.04	15.29 0.21 0.01	10.03 0.63 32.27	19.09 0.67 32.82	9.29 0.05 1.85	-5.55 -0.02 -0.96	1.78 -0.01 2.78	-1.03 -0.65 174.93	67.18 -0.85 132.73	-4.77 0.03 -0.95	5.31 -0.01 -0.46	10.90 0.00 -0.27	10.84 -0.05 -0.12	8.82 0.03 -0.09	6.04 0.02 -0.09	2.94 -0.01 -0.40
BLISS_WT_PWR 323608	12.00 -0.67 -0.42	15.59 -1.04 0.00	14.57 -1.11 -0.17	0.44 0.07 -1.50	8.79 -0.62 -0.49	9.52 -0.67 -0.09	15.99 -1.19 0.00	18.77 -1.37 -0.05	16.87 -1.22 -0.10	14.02 -1.07 -0.01	-4.89 0.35 46.93	0.87 -0.28 50.09	7.24 -0.74 3.11	-3.58 0.30 -2.61	-0.23 -0.16 4.64	-92.88 6.39 273.83	-1.41 -0.72 201.45	-3.25 0.18 -2.31	5.69 -0.26 -1.09	10.58 -0.70 -0.65	10.32 -0.73 -0.28	8.52 -0.40 -0.21	5.82 -0.32 -0.21	3.38 -0.12 -0.95
BLUE_CIRC_CHEM_DRP 24182	21.31 0.87 -8.19	17.79 1.16 0.00	19.80 1.03 -3.26	27.77 -0.08 -28.98	18.98 0.61 -9.44	12.58 0.65 -1.83	18.23 1.04 -0.01	22.23 1.27 -0.86	21.13 1.18 -1.96	18.44 0.99 -2.36	20.60 2.60 23.67	12.90 3.21 41.54	27.92 0.74 -16.09	62.18 -0.43 -69.10	30.75 0.30 -25.87	2.23 10.43 182.76	0.46 12.04 212.34	41.23 -0.38 -47.37	26.24 0.33 -21.05	23.99 0.72 -12.64	17.04 0.71 -5.56	13.40 0.60 -4.09	10.32 0.41 -3.98	21.14 0.17 -18.42
BOC_GAS_DRP 24189	21.27 0.79 -8.23	17.69 1.05 0.00	19.71 0.93 -3.27	27.89 -0.07 -29.09	18.95 0.55 -9.47	12.53 0.59 -1.84	18.14 0.95 -0.01	22.14 1.17 -0.86	21.05 1.09 -1.97	18.37 0.92 -2.37	20.45 2.38 23.62	12.62 2.95 41.56	27.93 0.69 -16.16	62.48 -0.40 -69.36	30.83 0.28 -25.98	1.25 9.50 182.80	-0.81 10.95 212.51	41.44 -0.35 -47.54	26.30 0.31 -21.12	23.98 0.67 -12.69	17.00 0.66 -5.58	13.38 0.56 -4.10	10.31 0.38 -3.99	21.19 0.16 -18.48
BORALEX_4TH_BRANCH 23824	21.75 1.11 -8.39	18.16 1.53 0.00	20.21 1.36 -3.33	28.44 -0.10 -29.67	19.40 0.81 -9.66	12.81 0.84 -1.88	18.69 1.51 -0.01	22.84 1.86 -0.88	21.70 1.71 -2.01	18.92 1.41 -2.41	18.85 3.68 26.51	11.27 4.62 44.58	28.60 1.11 -16.40	63.61 -0.66 -70.75	31.39 0.44 -26.38	-8.35 15.43 198.33	-5.64 17.51 223.91	42.17 -0.59 -48.51	26.91 0.49 -21.55	24.63 1.05 -12.94	17.45 0.99 -5.69	13.69 0.80 -4.19	10.53 0.52 -4.07	21.64 0.22 -18.86
BOWLINE___1 23526	20.10 1.18 -6.67	18.17 1.53 0.00	19.54 1.38 -2.65	22.34 -0.10 -23.58	17.42 0.81 -7.68	12.54 0.95 -1.49	18.97 1.79 -0.01	22.99 2.19 -0.70	21.63 2.04 -1.60	18.72 1.72 -1.92	27.81 4.34 18.20	23.51 5.41 33.13	25.41 1.27 -13.05	48.95 0.54 -56.17	26.10 0.54 -20.99	48.98 16.89 142.46	43.56 19.23 176.42	32.13 -0.62 -38.51	22.54 0.57 -17.11	22.13 1.23 -10.27	16.54 1.25 -4.52	13.04 1.01 -3.32	9.77 0.61 -3.23	17.76 0.24 -14.97
BOWLINE___2 23595	20.10 1.18 -6.67	18.17 1.53 0.00	19.54 1.38 -2.65	22.35 -0.10 -23.58	17.42 0.81 -7.68	12.54 0.96 -1.49	18.97 1.79 -0.01	22.99 2.19 -0.70	21.63 2.05 -1.60	18.72 1.72 -1.92	27.81 4.34 18.20	23.51 5.41 33.14	25.41 1.27 -13.05	48.95 0.54 -56.18	26.10 0.54 -20.99	48.97 16.89 142.47	43.55 19.24 176.44	32.14 -0.62 -38.51	22.54 0.57 -17.11	22.14 1.23 -10.28	16.54 1.25 -4.52	13.05 1.01 -3.32	9.77 0.61 -3.24	17.77 0.24 -14.97
BROOKHAVEN___DRP 24191	24.33 1.69 -10.38	18.88 2.25 0.00	20.16 1.95 -2.70	22.74 -0.14 -24.01	17.92 1.18 -7.82	13.08 1.47 -1.52	23.78 2.70 -3.90	23.83 3.01 -0.71	22.23 2.61 -1.62	19.03 2.08 -1.87	28.91 5.95 18.71	24.88 7.38 33.74	26.11 1.74 -13.29	49.73 -0.98 -57.20	26.73 0.74 -21.43	51.81 22.33 145.07	45.14 24.04 179.66	32.66 -0.81 -39.21	23.06 0.77 -17.42	22.77 1.68 -10.46	17.16 1.72 -4.68	17.18 1.46 -7.01	10.08 0.85 -3.30	18.12 0.33 -15.25
BROOKLYN_NAVY_YARD 23515	20.38 1.34 -6.79	18.37 1.74 0.00	19.76 1.55 -2.70	22.76 -0.11 -24.01	17.66 0.91 -7.82	12.69 1.08 -1.52	19.15 1.97 -0.01	23.21 2.40 -0.71	21.87 2.26 -1.62	18.94 1.90 -1.95	27.78 4.64 18.53	23.34 5.84 33.74	25.77 1.40 -13.29	49.90 -0.81 -57.19	26.53 0.59 -21.37	47.68 18.18 145.05	41.86 20.75 179.64	32.77 -0.68 -39.21	22.90 0.62 -17.42	22.44 1.35 -10.46	16.75 1.38 -4.60	13.21 1.12 -3.38	9.90 0.68 -3.29	18.07 0.27 -15.24
BROOKLYN___ARMY_DRP 323595	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
BROOME_2_LFGE 323671	13.25 0.31 -0.68	16.96 0.33 0.00	16.00 0.21 -0.27	1.27 -0.02 -2.42	9.86 0.14 -0.79	10.45 0.20 -0.15	17.56 0.39 0.00	20.66 0.49 -0.07	18.66 0.51 -0.16	15.57 0.37 -0.11	4.49 1.66 38.85	11.43 1.78 41.59	9.67 0.26 1.68	-1.63 -0.19 -5.04	2.27 0.14 2.44	-46.71 7.66 228.92	45.43 5.64 160.96	-2.01 -0.12 -3.86	6.75 0.13 -1.76	11.97 0.28 -1.06	11.47 0.24 -0.47	9.36 0.31 -0.34	6.42 0.15 -0.33	4.15 0.06 -1.54
BROOME___LFGE 323600	13.25 0.31 -0.68	16.96 0.33 0.00	16.00 0.21 -0.27	1.27 -0.02 -2.42	9.86 0.14 -0.79	10.45 0.20 -0.15	17.56 0.39 0.00	20.66 0.49 -0.07	18.66 0.51 -0.16	15.57 0.37 -0.11	4.49 1.66 38.85	11.43 1.78 41.59	9.67 0.26 1.68	-1.63 -0.19 -5.04	2.27 0.14 2.44	-46.71 7.66 228.92	45.43 5.64 160.96	-2.01 -0.12 -3.86	6.75 0.13 -1.76	11.97 0.28 -1.06	11.47 0.24 -0.47	9.36 0.31 -0.34	6.42 0.15 -0.33	4.15 0.06 -1.54
BURROWS___LYONSDAL 23803	12.52 0.16 -0.11	16.80 0.17 0.00	15.69 0.13 -0.05	-0.74 -0.01 -0.40	9.16 0.11 -0.13	10.27 0.16 -0.03	17.52 0.34 0.00	20.53 0.42 -0.01	18.39 0.38 -0.03	15.31 0.27 0.05	-12.88 0.75 55.32	-1.66 0.89 53.79	8.58 0.17 2.68	-6.33 -0.09 -0.26	0.55 0.04 4.06	-94.21 1.40 270.17	-29.31 1.86 231.91	-5.25 -0.06 -0.56	5.22 0.06 -0.29	10.94 0.13 -0.18	10.93 0.09 -0.08	8.89 0.12 -0.06	6.05 0.07 -0.06	2.82 0.02 -0.26
CAITHNESS_CC_1 323624	24.30 1.66 -10.38	18.84 2.20 0.00	20.13 1.92 -2.70	22.74 -0.14 -24.01	17.90 1.15 -7.82	13.05 1.44 -1.52	23.73 2.65 -3.90	23.78 2.97 -0.71	22.19 2.57 -1.62	19.00 2.05 -1.87	28.79 5.82 18.71	24.75 7.25 33.74	26.09 1.71 -13.29	49.75 -0.97 -57.20	26.73 0.73 -21.43	51.41 21.93 145.07	44.73 23.64 179.66	32.67 -0.79 -39.21	23.04 0.76 -17.42	22.75 1.66 -10.46	17.14 1.70 -4.68	17.16 1.44 -7.01	10.06 0.84 -3.30	18.12 0.32 -15.25
CALPINE BETH_PAGE_GT4 24209	24.23 1.59 -10.38	18.74 2.10 0.00	20.06 1.85 -2.70	22.74 -0.14 -24.01	17.84 1.09 -7.82	12.93 1.32 -1.52	22.93 2.42 -3.34	23.58 2.76 -0.71	22.03 2.41 -1.62	19.05 1.94 -2.02	29.83 5.36 17.21	24.19 6.70 33.74	25.97 1.59 -13.29	49.81 -0.90 -57.20	26.71 0.67 -21.46	49.52 20.04 145.07	42.78 21.69 179.66	32.76 -0.70 -39.21	22.96 0.68 -17.42	22.58 1.49 -10.46	17.07 1.59 -4.72	17.77 1.32 -7.74	10.03 0.80 -3.30	18.10 0.31 -15.25

CALPINE_BETH_PAGE_GT_4 323586	24.23 1.59 -10.38	18.74 2.10 0.00	20.06 1.85 -2.70	22.74 -0.14 -24.01	17.84 1.09 -7.82	12.93 1.32 -1.52	22.93 2.42 -3.34	23.58 2.76 -0.71	22.03 2.41 -1.62	19.05 1.94 -2.02	29.83 5.36 17.21	24.19 6.70 33.74	25.97 1.59 -13.29	49.81 -0.90 -57.20	26.71 0.67 -21.46	49.52 20.04 145.07	42.78 21.69 179.66	32.76 -0.70 -39.21	22.96 0.68 -17.42	22.58 1.49 -10.46	17.07 1.59 -4.72	17.77 1.32 -7.74	10.03 0.80 -3.30	18.10 0.31 -15.25
CALPINE_BP_GT1 23823	24.23 1.59 -10.38	18.74 2.10 0.00	20.06 1.85 -2.70	22.74 -0.14 -24.01	17.84 1.09 -7.82	12.93 1.32 -1.52	22.93 2.42 -3.34	23.58 2.76 -0.71	22.03 2.41 -1.62	19.05 1.94 -2.02	29.83 5.36 17.21	24.19 6.70 33.74	25.97 1.59 -13.29	49.81 -0.90 -57.20	26.71 0.67 -21.46	49.52 20.04 145.07	42.78 21.69 179.66	32.76 -0.70 -39.21	22.96 0.68 -17.42	22.58 1.49 -10.46	17.07 1.59 -4.72	17.77 1.32 -7.74	10.03 0.80 -3.30	18.10 0.31 -15.25
CALSPAN___DRP 24200	12.27 -0.39 -0.41	15.98 -0.66 0.00	14.95 -0.72 -0.16	0.36 0.04 -1.45	8.99 -0.41 -0.47	9.74 -0.44 -0.09	16.26 -0.92 0.00	18.93 -1.22 -0.04	17.07 -1.02 -0.10	14.21 -0.89 -0.01	-5.97 -0.06 47.59	-0.32 -0.78 50.77	7.27 -0.62 3.19	-3.77 0.23 -2.49	-0.40 -0.19 4.77	-101.72 1.13 277.40	-7.28 -3.38 204.65	-3.31 0.20 -2.24	5.70 -0.22 -1.06	10.69 -0.58 -0.63	10.48 -0.57 -0.28	8.66 -0.26 -0.21	5.92 -0.21 -0.20	3.41 -0.07 -0.92
CANDIGU_WT_PWR 323617	12.62 -0.11 -0.48	16.38 -0.25 0.00	15.36 -0.35 -0.19	0.60 0.02 -1.71	9.31 -0.18 -0.56	10.05 -0.14 -0.11	16.93 -0.25 0.00	19.86 -0.30 -0.05	17.95 -0.16 -0.12	14.93 -0.20 -0.04	-0.06 1.33 43.08	6.18 1.03 46.08	8.33 -0.13 2.62	-3.29 -0.03 -3.22	0.71 0.04 3.91	-69.86 8.67 253.09	21.46 3.64 182.93	-3.07 0.00 -2.68	6.10 0.00 -1.25	11.34 -0.03 -0.75	11.04 -0.05 -0.33	9.06 0.10 -0.24	6.16 0.00 -0.24	3.64 0.00 -1.09
CARR STREET_E__SYR 24060	12.65 0.10 -0.29	16.71 0.07 0.00	15.63 0.00 -0.12	-0.10 0.00 -1.03	9.27 0.00 -0.34	10.17 0.02 -0.06	17.25 0.08 0.00	20.26 0.12 -0.03	18.21 0.15 -0.07	15.18 0.10 0.01	2.99 0.56 39.25	10.13 0.60 41.71	8.43 0.06 2.72	-4.87 -0.05 -1.66	0.52 0.03 4.08	-52.81 1.99 229.35	36.10 1.50 166.15	-4.21 -0.04 -1.58	5.65 0.04 -0.75	11.15 0.07 -0.45	10.99 0.03 -0.20	8.96 0.11 -0.15	6.11 0.04 -0.14	3.22 0.01 -0.66
CARTHAGE___PAPER 23857	12.37 -0.04 -0.16	16.52 -0.11 0.00	15.46 -0.12 -0.06	-0.55 0.01 -0.57	9.07 -0.04 -0.19	10.13 0.01 -0.04	17.33 0.16 0.00	20.33 0.21 -0.02	18.23 0.20 -0.04	15.18 0.11 0.01	7.77 0.33 34.24	17.06 0.32 34.50	9.17 -0.01 1.90	-5.64 0.02 -0.83	1.67 -0.03 2.86	-8.76 -1.59 181.73	57.56 -1.84 141.36	-4.83 0.05 -0.87	5.25 -0.03 -0.42	10.82 -0.06 -0.25	10.77 -0.10 -0.11	8.76 -0.03 -0.08	6.00 -0.01 -0.08	2.90 -0.02 -0.37
CE_DUNWOOD___DRP 24194	20.28 1.25 -6.78	18.27 1.64 0.00	19.67 1.46 -2.69	22.74 -0.11 -23.98	17.60 0.86 -7.81	12.62 1.01 -1.52	19.06 1.88 -0.01	23.11 2.29 -0.71	21.75 2.14 -1.62	18.83 1.80 -1.95	27.72 4.55 18.51	23.23 5.69 33.70	25.70 1.34 -13.27	49.86 -0.77 -57.12	26.48 0.56 -21.34	47.45 17.78 144.88	41.50 20.17 179.42	32.76 -0.65 -39.16	22.86 0.60 -17.40	22.38 1.30 -10.45	16.68 1.32 -4.60	13.16 1.07 -3.38	9.87 0.64 -3.29	18.03 0.26 -15.23
CE_MILLWOOD___DRP 24193	20.23 1.22 -6.76	18.22 1.59 0.00	19.62 1.42 -2.69	22.69 -0.11 -23.92	17.56 0.84 -7.79	12.59 0.98 -1.51	19.01 1.83 -0.01	23.04 2.23 -0.71	21.70 2.09 -1.62	18.78 1.75 -1.94	27.63 4.42 18.47	23.14 5.53 33.62	25.64 1.31 -13.24	49.76 -0.75 -57.00	26.42 0.55 -21.30	47.35 17.36 144.57	41.36 19.63 179.03	32.69 -0.64 -39.08	22.81 0.58 -17.36	22.32 1.27 -10.43	16.63 1.29 -4.59	13.12 1.04 -3.37	9.84 0.63 -3.28	17.99 0.25 -15.19
CE_NYC2_DRP 24202	20.42 1.38 -6.79	18.42 1.79 0.00	19.81 1.60 -2.70	22.76 -0.12 -24.01	17.68 0.94 -7.82	12.72 1.10 -1.52	19.23 2.05 -0.01	23.29 2.48 -0.71	21.96 2.35 -1.62	19.02 1.98 -1.95	28.07 4.93 18.54	23.68 6.18 33.74	25.83 1.46 -13.29	49.87 -0.83 -57.19	26.55 0.61 -21.37	48.55 19.06 145.06	42.76 21.65 179.65	32.76 -0.70 -39.21	22.92 0.64 -17.42	22.49 1.40 -10.46	16.81 1.44 -4.60	13.27 1.17 -3.38	9.93 0.70 -3.29	18.08 0.28 -15.24
CE_NYC_DRP 24195	20.40 1.36 -6.79	18.39 1.75 0.00	19.78 1.57 -2.70	22.76 -0.12 -24.01	17.67 0.92 -7.82	12.70 1.09 -1.52	19.18 2.00 -0.01	23.26 2.45 -0.71	21.92 2.31 -1.62	18.98 1.95 -1.95	27.99 4.85 18.53	23.58 6.08 33.74	25.82 1.45 -13.29	49.87 -0.83 -57.19	26.55 0.61 -21.37	48.54 19.04 145.05	42.78 21.67 179.64	32.76 -0.70 -39.21	22.92 0.63 -17.42	22.48 1.38 -10.46	16.78 1.42 -4.60	13.24 1.15 -3.38	9.92 0.69 -3.29	18.07 0.28 -15.24
CHAFFEE___LFGE 323603	12.32 -0.35 -0.42	16.04 -0.60 0.00	15.00 -0.68 -0.17	0.38 0.04 -1.47	9.03 -0.38 -0.48	9.79 -0.40 -0.09	16.36 -0.81 0.00	19.09 -1.05 -0.04	17.21 -0.88 -0.10	14.34 -0.75 -0.01	-5.28 0.31 47.27	0.46 -0.33 50.44	7.39 -0.55 3.15	-3.75 0.18 -2.55	-0.29 -0.15 4.71	-98.02 3.09 275.66	-3.87 -1.53 203.10	-3.32 0.15 -2.28	5.75 -0.18 -1.07	10.77 -0.50 -0.64	10.56 -0.49 -0.28	8.72 -0.20 -0.21	5.95 -0.18 -0.20	3.43 -0.06 -0.94
CHATEAUG_WT_PWR 323614	11.72 -0.54 0.00	15.87 -0.76 0.00	14.91 -0.61 0.00	-1.07 0.07 0.00	8.52 -0.41 0.00	9.84 -0.25 0.00	16.71 -0.47 0.00	19.41 -0.69 0.00	17.35 -0.64 0.00	14.57 -0.49 0.02	24.84 -2.87 13.97	34.15 -3.69 13.40	9.68 -0.72 0.69	-6.25 0.41 0.17	3.24 -0.29 1.04	96.20 -12.02 66.33	128.98 -13.19 58.58	-5.39 0.38 0.02	4.53 -0.33 0.00	9.91 -0.72 0.00	10.04 -0.72 0.00	8.12 -0.59 0.00	5.61 -0.32 0.00	2.44 -0.12 0.00
CHAT_HIGH_FALL_HYD 323578	11.73 -0.52 0.00	15.91 -0.72 0.00	14.94 -0.58 0.00	-1.07 0.06 0.00	8.54 -0.39 0.00	9.82 -0.27 0.00	16.71 -0.47 0.00	19.43 -0.67 0.00	17.35 -0.64 0.00	14.57 -0.49 0.02	24.45 -2.51 14.72	33.87 -3.22 14.14	9.70 -0.65 0.74	-6.30 0.37 0.18	3.20 -0.25 1.12	93.76 -10.64 70.16	127.56 -11.59 61.60	-5.44 0.34 0.03	4.57 -0.30 0.00	9.99 -0.64 0.00	10.13 -0.64 0.00	8.16 -0.55 0.00	5.63 -0.30 0.00	2.44 -0.11 0.00
CHAUTAUQUA___LFGE 323629	12.46 -0.21 -0.41	16.24 -0.39 0.00	15.20 -0.49 -0.16	0.36 0.02 -1.46	9.13 -0.27 -0.48	9.90 -0.28 -0.09	16.51 -0.66 0.00	19.27 -0.87 -0.04	17.40 -0.69 -0.10	14.49 -0.61 -0.01	-4.96 0.72 47.37	0.88 0.19 50.54	7.51 -0.42 3.16	-3.84 0.12 -2.53	-0.28 -0.12 4.73	-97.56 4.09 276.20	-2.70 0.13 203.58	-3.38 0.10 -2.27	5.82 -0.11 -1.07	10.91 -0.35 -0.64	10.70 -0.35 -0.28	8.84 -0.07 -0.21	6.04 -0.09 -0.20	3.47 -0.02 -0.93
CH_MIDHUDSON___DRP 24192	20.66 1.26 -7.15	18.30 1.66 0.00	19.84 1.49 -2.84	24.03 -0.11 -25.28	18.04 0.88 -8.23	12.71 1.02 -1.60	19.07 1.88 -0.01	23.17 2.32 -0.75	21.86 2.16 -1.71	18.95 1.81 -2.05	26.41 4.67 19.94	21.21 5.80 35.82	26.43 1.35 -14.00	52.95 -0.78 -60.22	27.64 0.56 -22.51	37.83 18.33 155.05	33.03 20.76 188.48	34.86 -0.67 -41.29	23.81 0.60 -18.34	22.95 1.31 -11.02	16.93 1.32 -4.85	13.35 1.08 -3.56	10.05 0.65 -3.47	18.86 0.26 -16.05

CH_MISC_IPPS 23765	20.44 1.32 -6.87	18.36 1.72 0.00	19.79 1.55 -2.73	23.06 -0.12 -24.31	17.76 0.91 -7.92	12.70 1.07 -1.54	19.18 1.99 -0.01	23.27 2.45 -0.72	21.92 2.28 -1.64	18.98 1.91 -1.98	27.66 4.92 18.93	23.07 6.11 34.28	25.97 1.42 -13.46	50.61 -0.83 -57.91	26.81 0.59 -21.64	46.17 19.43 147.81	41.21 22.05 181.59	33.24 -0.71 -39.70	23.14 0.64 -17.64	22.60 1.38 -10.59	16.82 1.39 -4.66	13.26 1.13 -3.43	9.95 0.68 -3.33	18.26 0.27 -15.44
CH_RES_BVR_FALLS 23983	11.94 -0.15 0.16	16.39 -0.24 0.00	15.17 -0.28 0.07	-1.70 0.02 0.58	8.67 -0.06 0.19	10.01 -0.05 0.04	17.11 -0.06 0.00	20.02 -0.07 0.02	17.86 -0.09 0.04	14.79 -0.17 0.12	-19.32 -0.60 60.39	-6.11 -0.37 56.98	8.12 0.09 3.06	-8.44 0.09 2.04	-0.19 -0.08 4.68	-105.46 -2.84 277.18	-54.96 -2.47 253.24	-6.69 0.09 1.03	4.37 -0.08 0.42	10.22 -0.16 0.25	10.52 -0.14 0.11	8.57 -0.06 0.08	5.80 -0.05 0.08	2.15 -0.03 0.37
CH_RES_NIAGARA 23895	11.91 -0.74 -0.40	15.52 -1.12 0.00	14.53 -1.14 -0.16	0.34 0.07 -1.41	8.72 -0.67 -0.46	9.43 -0.76 -0.09	15.64 -1.54 0.00	18.16 -1.99 -0.04	16.36 -1.73 -0.09	13.62 -1.46 0.00	-8.10 -1.45 48.33	-2.79 -2.48 51.55	6.80 -1.00 3.28	-3.70 0.42 -2.37	-0.71 -0.36 4.92	-111.92 -5.08 281.39	-17.22 -9.75 208.23	-3.20 0.38 -2.17	5.50 -0.39 -1.03	10.28 -0.96 -0.62	10.10 -0.93 -0.27	8.37 -0.53 -0.20	5.74 -0.38 -0.19	3.32 -0.13 -0.89
CH_RES_SYRACUSE 23985	12.73 0.17 -0.32	16.79 0.16 0.00	15.72 0.08 -0.13	-0.02 -0.01 -1.12	9.34 0.05 -0.36	10.23 0.07 -0.07	17.35 0.18 0.00	20.37 0.23 -0.03	18.30 0.23 -0.08	15.26 0.16 -0.01	12.93 0.77 29.51	19.80 0.83 32.27	9.05 0.12 2.16	-4.58 -0.08 -1.99	1.40 0.05 3.22	-6.64 2.74 183.93	80.57 2.26 122.44	-4.08 -0.06 -1.74	5.73 0.06 -0.81	11.23 0.12 -0.49	11.06 0.08 -0.21	9.02 0.15 -0.16	6.15 0.07 -0.15	3.29 0.02 -0.71
CLINTON_WT_PWR 323605	11.72 -0.54 0.00	15.87 -0.76 0.00	14.91 -0.61 0.00	-1.07 0.07 0.00	8.52 -0.41 0.00	9.84 -0.25 0.00	16.71 -0.47 0.00	19.41 -0.69 0.00	17.35 -0.64 0.00	14.57 -0.49 0.02	24.84 -2.87 13.97	34.15 -3.69 13.40	9.68 -0.72 0.69	-6.25 0.41 0.17	3.24 -0.29 1.04	96.20 -12.02 66.33	128.98 -13.19 58.58	-5.39 0.38 0.02	4.53 -0.33 0.00	9.91 -0.72 0.00	10.04 -0.72 0.00	8.12 -0.59 0.00	5.61 -0.32 0.00	2.44 -0.12 0.00
CLINTON___LFGE 323618	11.90 -0.35 0.00	16.05 -0.58 0.00	15.10 -0.41 0.00	-1.08 0.05 0.00	8.60 -0.33 0.00	9.98 -0.11 0.00	16.96 -0.21 0.00	19.77 -0.33 0.00	17.67 -0.32 0.00	14.83 -0.24 0.02	25.44 -2.08 14.16	34.90 -2.74 13.59	9.85 -0.53 0.70	-6.36 0.29 0.17	3.30 -0.21 1.06	98.22 -9.01 67.31	131.75 -9.64 59.36	-5.50 0.27 0.03	4.62 -0.25 0.00	10.09 -0.54 0.00	10.21 -0.55 0.00	8.26 -0.45 0.00	5.69 -0.24 0.00	2.47 -0.08 0.00
COLONIE_LFGE___ 323577	21.81 1.06 -8.50	18.07 1.44 0.00	20.16 1.27 -3.38	28.84 -0.10 -30.06	19.48 0.76 -9.79	12.80 0.80 -1.90	18.57 1.39 -0.01	22.69 1.70 -0.89	21.56 1.54 -2.04	18.81 1.28 -2.45	18.22 3.38 26.84	10.29 4.21 45.16	28.68 0.99 -16.61	64.62 -0.57 -71.68	31.67 0.39 -26.71	-13.53 13.62 201.70	-9.45 15.74 225.94	42.87 -0.52 -49.14	27.13 0.43 -21.84	24.67 0.93 -13.11	17.43 0.89 -5.77	13.69 0.74 -4.24	10.55 0.49 -4.13	21.87 0.21 -19.11
CORNELL___ 23752	13.15 0.39 -0.51	17.07 0.43 0.00	16.03 0.31 -0.20	0.65 -0.03 -1.81	9.72 0.20 -0.59	10.48 0.28 -0.11	17.74 0.56 0.00	20.86 0.70 -0.05	18.80 0.69 -0.12	15.69 0.54 -0.06	6.77 2.11 37.02	13.89 2.37 39.72	9.43 0.38 2.05	-3.17 -0.26 -3.57	1.72 0.17 3.02	-36.67 8.73 219.95	54.52 8.11 154.34	-3.12 -0.22 -2.86	6.37 0.20 -1.32	11.83 0.41 -0.79	11.48 0.37 -0.35	9.35 0.39 -0.25	6.39 0.20 -0.25	3.78 0.08 -1.15
COXSACKIE___GT 23611	20.86 1.33 -7.28	18.40 1.77 0.00	19.99 1.58 -2.89	24.50 -0.12 -25.75	18.25 0.93 -8.39	12.79 1.06 -1.63	19.06 1.88 -0.01	23.19 2.33 -0.76	21.90 2.17 -1.74	19.00 1.83 -2.10	26.10 4.88 20.46	20.67 6.00 36.57	26.70 1.34 -14.27	54.09 -0.78 -61.36	28.07 0.55 -22.95	35.11 19.54 158.98	32.08 22.30 190.97	35.59 -0.72 -42.07	24.17 0.62 -18.69	23.18 1.33 -11.22	17.00 1.30 -4.94	13.39 1.05 -3.63	10.14 0.68 -3.54	19.18 0.27 -16.35
CRESCENT___HYD 24018	21.81 1.06 -8.50	18.07 1.44 0.00	20.16 1.27 -3.38	28.84 -0.10 -30.06	19.48 0.76 -9.79	12.80 0.80 -1.90	18.57 1.39 -0.01	22.69 1.70 -0.89	21.56 1.54 -2.04	18.81 1.28 -2.45	18.22 3.38 26.84	10.29 4.21 45.16	28.68 0.99 -16.61	64.62 -0.57 -71.68	31.67 0.39 -26.71	-13.53 13.62 201.70	-9.45 15.74 225.94	42.87 -0.52 -49.14	27.13 0.43 -21.84	24.67 0.93 -13.11	17.43 0.89 -5.77	13.69 0.74 -4.24	10.55 0.49 -4.13	21.87 0.21 -19.11
CRUCIBLE_METL_DRP 24180	12.73 0.17 -0.32	16.79 0.16 0.00	15.72 0.08 -0.13	-0.02 -0.01 -1.12	9.34 0.05 -0.36	10.23 0.07 -0.07	17.35 0.18 0.00	20.37 0.23 -0.03	18.30 0.23 -0.08	15.26 0.16 -0.01	12.93 0.77 29.51	19.80 0.83 32.27	9.05 0.12 2.16	-4.58 -0.08 -1.99	1.40 0.05 3.22	-6.64 2.74 183.93	80.57 2.26 122.44	-4.08 -0.06 -1.74	5.73 0.06 -0.81	11.23 0.12 -0.49	11.06 0.08 -0.21	9.02 0.15 -0.16	6.15 0.07 -0.15	3.29 0.02 -0.71
DANC___LFGE 323619	12.43 0.00 -0.18	16.57 -0.07 0.00	15.51 -0.08 -0.07	-0.50 0.01 -0.62	9.11 -0.02 -0.20	10.17 0.04 -0.04	17.41 0.23 0.00	20.45 0.33 -0.02	18.35 0.32 -0.04	15.29 0.21 0.01	10.03 0.63 32.27	19.09 0.67 32.82	9.29 0.05 1.85	-5.55 -0.02 -0.96	1.78 -0.01 2.78	-1.03 -0.65 174.93	67.18 -0.85 132.73	-4.77 0.03 -0.95	5.31 -0.01 -0.46	10.90 0.00 -0.27	10.84 -0.05 -0.12	8.82 0.03 -0.09	6.04 0.02 -0.09	2.94 -0.01 -0.40
DANSKAMMER___1 23586	20.44 1.32 -6.87	18.36 1.72 0.00	19.79 1.55 -2.73	23.06 -0.12 -24.31	17.76 0.91 -7.92	12.70 1.07 -1.54	19.18 1.99 -0.01	23.27 2.45 -0.72	21.92 2.28 -1.64	18.98 1.91 -1.98	27.66 4.92 18.93	23.07 6.11 34.28	25.97 1.42 -13.46	50.61 -0.83 -57.91	26.81 0.59 -21.64	46.17 19.43 147.81	41.21 22.05 181.59	33.24 -0.71 -39.70	23.14 0.64 -17.64	22.60 1.38 -10.59	16.82 1.39 -4.66	13.26 1.13 -3.43	9.95 0.68 -3.33	18.26 0.27 -15.44
DANSKAMMER___2 23589	20.44 1.32 -6.87	18.36 1.72 0.00	19.79 1.55 -2.73	23.06 -0.12 -24.31	17.76 0.91 -7.92	12.70 1.07 -1.54	19.18 1.99 -0.01	23.27 2.45 -0.72	21.92 2.28 -1.64	18.98 1.91 -1.98	27.66 4.92 18.93	23.07 6.11 34.28	25.97 1.42 -13.46	50.61 -0.83 -57.91	26.81 0.59 -21.64	46.17 19.43 147.81	41.21 22.05 181.59	33.24 -0.71 -39.70	23.14 0.64 -17.64	22.60 1.38 -10.59	16.82 1.39 -4.66	13.26 1.13 -3.43	9.95 0.68 -3.33	18.26 0.27 -15.44
DANSKAMMER___3 23590	20.44 1.32 -6.87	18.36 1.72 0.00	19.79 1.55 -2.73	23.06 -0.12 -24.31	17.76 0.91 -7.92	12.70 1.07 -1.54	19.18 1.99 -0.01	23.27 2.45 -0.72	21.92 2.28 -1.64	18.98 1.91 -1.98	27.66 4.92 18.93	23.07 6.11 34.28	25.97 1.42 -13.46	50.61 -0.83 -57.91	26.81 0.59 -21.64	46.17 19.43 147.81	41.21 22.05 181.59	33.24 -0.71 -39.70	23.14 0.64 -17.64	22.60 1.38 -10.59	16.82 1.39 -4.66	13.26 1.13 -3.43	9.95 0.68 -3.33	18.26 0.27 -15.44

DANSKAMMER___4 23591	20.44 1.32 -6.87	18.36 1.72 0.00	19.79 1.55 -2.73	23.06 -0.12 -24.31	17.76 0.91 -7.92	12.70 1.07 -1.54	19.18 1.99 -0.01	23.27 2.45 -0.72	21.92 2.28 -1.64	18.98 1.91 -1.98	27.66 4.92 18.93	23.07 6.11 34.28	25.97 1.42 -13.46	50.61 -0.83 -57.91	26.81 0.59 -21.64	46.17 19.43 147.81	41.21 22.05 181.59	33.24 -0.71 -39.70	23.14 0.64 -17.64	22.60 1.38 -10.59	16.82 1.39 -4.66	13.26 1.13 -3.43	9.95 0.68 -3.33	18.26 0.27 -15.44
DANSKAMMER___DIESEL 23592	20.44 1.32 -6.87	18.36 1.72 0.00	19.79 1.55 -2.73	23.06 -0.12 -24.31	17.76 0.91 -7.92	12.70 1.07 -1.54	19.18 1.99 -0.01	23.27 2.45 -0.72	21.92 2.28 -1.64	18.98 1.91 -1.98	27.66 4.92 18.93	23.07 6.11 34.28	25.97 1.42 -13.46	50.61 -0.83 -57.91	26.81 0.59 -21.64	46.17 19.43 147.81	41.21 22.05 181.59	33.24 -0.71 -39.70	23.14 0.64 -17.64	22.60 1.38 -10.59	16.82 1.39 -4.66	13.26 1.13 -3.43	9.95 0.68 -3.33	18.26 0.27 -15.44
DASHVILLE___HYD 23610	20.23 1.14 -6.84	18.12 1.49 0.00	19.56 1.33 -2.72	22.96 -0.10 -24.19	17.59 0.78 -7.88	12.54 0.92 -1.53	18.91 1.73 -0.01	22.95 2.13 -0.72	21.62 2.00 -1.64	18.73 1.68 -1.97	27.05 4.29 18.92	22.41 5.33 34.16	25.73 1.25 -13.39	50.44 -0.71 -57.63	26.63 0.51 -21.54	43.15 16.19 147.60	38.67 18.19 180.28	33.16 -0.60 -39.51	22.96 0.54 -17.55	22.35 1.18 -10.54	16.60 1.20 -4.64	13.09 0.97 -3.41	9.83 0.58 -3.32	18.14 0.23 -15.36
DELAWARE___LFGE 323621	15.53 0.64 -2.64	17.46 0.83 0.00	17.28 0.72 -1.05	8.15 -0.05 -9.34	12.40 0.43 -3.04	11.19 0.51 -0.59	18.12 0.94 0.00	21.53 1.15 -0.28	19.69 1.07 -0.63	16.66 0.88 -0.70	-18.17 1.41 61.27	-9.25 2.06 62.55	14.78 0.64 -3.05	14.88 -0.37 -21.74	9.92 0.26 -5.09	-140.38 5.20 320.13	-28.51 9.78 239.03	9.12 -0.32 -15.19	11.94 0.30 -6.78	15.34 0.64 -4.07	13.18 0.62 -1.79	10.57 0.54 -1.32	7.54 0.33 -1.28	8.61 0.13 -5.93
DOGLEVILLE___HYD 23807	13.22 0.97 0.00	17.95 1.32 0.00	16.65 1.13 0.00	-1.22 -0.09 0.00	9.62 0.69 0.00	10.85 0.76 0.00	18.77 1.60 0.00	22.35 2.25 0.00	19.95 1.96 0.00	16.49 1.50 0.10	-30.66 4.46 76.80	-16.47 5.43 73.14	8.62 1.09 3.55	-8.04 -0.68 0.88	-0.36 0.46 5.39	-164.35 19.43 358.33	-102.03 19.78 322.55	-6.57 -0.69 0.13	5.44 0.58 0.00	11.89 1.26 0.00	11.88 1.11 0.00	9.58 0.87 0.00	6.53 0.60 0.00	2.74 0.19 0.00
DUNKIRK___1 23563	12.39 -0.27 -0.41	16.15 -0.49 0.00	15.11 -0.56 -0.16	0.36 0.03 -1.46	9.08 -0.32 -0.48	9.84 -0.35 -0.09	16.39 -0.79 0.00	19.12 -1.03 -0.04	17.26 -0.83 -0.10	14.37 -0.73 -0.01	-5.33 0.43 47.44	0.44 -0.18 50.62	7.41 -0.51 3.17	-3.81 0.16 -2.52	-0.32 -0.15 4.74	-99.18 2.87 276.61	-4.27 -1.08 203.95	-3.35 0.14 -2.26	5.77 -0.15 -1.06	10.83 -0.44 -0.64	10.62 -0.43 -0.28	8.78 -0.13 -0.21	6.00 -0.13 -0.20	3.45 -0.03 -0.93
DUNKIRK___2 23564	12.39 -0.27 -0.41	16.15 -0.49 0.00	15.11 -0.56 -0.16	0.36 0.03 -1.46	9.08 -0.32 -0.48	9.84 -0.35 -0.09	16.39 -0.79 0.00	19.12 -1.03 -0.04	17.26 -0.83 -0.10	14.37 -0.73 -0.01	-5.33 0.43 47.44	0.44 -0.18 50.62	7.41 -0.51 3.17	-3.81 0.16 -2.52	-0.32 -0.15 4.74	-99.18 2.87 276.61	-4.27 -1.08 203.95	-3.35 0.14 -2.26	5.77 -0.15 -1.06	10.83 -0.44 -0.64	10.62 -0.43 -0.28	8.78 -0.13 -0.21	6.00 -0.13 -0.20	3.45 -0.03 -0.93
DUNKIRK___3 23565	12.35 -0.31 -0.41	16.09 -0.54 0.00	15.06 -0.62 -0.16	0.35 0.03 -1.45	9.05 -0.35 -0.47	9.81 -0.37 -0.09	16.36 -0.82 0.00	19.07 -1.07 -0.04	17.21 -0.88 -0.10	14.32 -0.77 -0.01	-5.60 0.27 47.55	0.13 -0.37 50.74	7.36 -0.54 3.19	-3.81 0.18 -2.50	-0.36 -0.16 4.77	-100.31 2.35 277.21	-5.62 -1.89 204.48	-3.34 0.16 -2.25	5.75 -0.17 -1.06	10.78 -0.48 -0.64	10.57 -0.47 -0.28	8.74 -0.18 -0.21	5.97 -0.16 -0.20	3.43 -0.04 -0.92
DUNKIRK___4 23566	12.35 -0.31 -0.41	16.09 -0.54 0.00	15.06 -0.62 -0.16	0.35 0.03 -1.45	9.05 -0.35 -0.47	9.81 -0.37 -0.09	16.36 -0.82 0.00	19.07 -1.07 -0.04	17.21 -0.88 -0.10	14.32 -0.77 -0.01	-5.60 0.27 47.55	0.13 -0.37 50.74	7.36 -0.54 3.19	-3.81 0.18 -2.50	-0.36 -0.16 4.77	-100.31 2.35 277.21	-5.62 -1.89 204.48	-3.34 0.16 -2.25	5.75 -0.17 -1.06	10.78 -0.48 -0.64	10.57 -0.47 -0.28	8.74 -0.18 -0.21	5.97 -0.16 -0.20	3.43 -0.04 -0.92
EAST HAMPTON___GT 23717	24.82 2.18 -10.38	19.54 2.90 0.00	20.77 2.57 -2.70	22.69 -0.19 -24.01	18.29 1.54 -7.82	13.52 1.91 -1.52	24.60 3.52 -3.90	24.80 3.98 -0.71	23.10 3.48 -1.62	19.76 2.81 -1.87	31.00 8.03 18.70	27.38 9.89 33.74	26.63 2.25 -13.29	49.44 -1.28 -57.20	26.95 0.95 -21.43	60.29 30.81 145.07	55.01 33.92 179.66	32.35 -1.11 -39.21	23.31 1.03 -17.42	23.32 2.23 -10.46	17.69 2.25 -4.68	17.60 1.87 -7.01	10.33 1.10 -3.30	18.22 0.43 -15.25
EAST RIVER___6 23660	20.33 1.29 -6.79	18.29 1.66 0.00	19.69 1.48 -2.70	22.76 -0.11 -24.01	17.62 0.87 -7.82	12.68 1.06 -1.52	19.17 1.99 -0.01	23.26 2.44 -0.71	21.93 2.32 -1.62	18.99 1.96 -1.95	28.03 4.89 18.53	23.63 6.13 33.74	25.83 1.46 -13.29	49.87 -0.84 -57.19	26.55 0.61 -21.37	48.82 19.32 145.05	43.12 22.00 179.64	32.75 -0.71 -39.21	22.92 0.64 -17.42	22.48 1.39 -10.46	16.86 1.49 -4.60	13.29 1.19 -3.38	9.90 0.68 -3.29	18.06 0.27 -15.24
EAST RIVER___7 23524	20.33 1.29 -6.79	18.29 1.66 0.00	19.69 1.48 -2.70	22.76 -0.11 -24.01	17.62 0.87 -7.82	12.68 1.06 -1.52	19.17 1.99 -0.01	23.26 2.44 -0.71	21.93 2.32 -1.62	18.99 1.96 -1.95	28.03 4.89 18.53	23.63 6.13 33.74	25.83 1.46 -13.29	49.87 -0.84 -57.19	26.55 0.61 -21.37	48.82 19.32 145.05	43.12 22.00 179.64	32.75 -0.71 -39.21	22.92 0.64 -17.42	22.48 1.39 -10.46	16.86 1.49 -4.60	13.29 1.19 -3.38	9.90 0.68 -3.29	18.06 0.27 -15.24
EAST_HAMPTON___DIESEL 23722	24.83 2.19 -10.38	19.54 2.91 0.00	20.78 2.57 -2.70	22.69 -0.19 -24.01	18.29 1.54 -7.82	13.52 1.91 -1.52	24.61 3.53 -3.90	24.80 3.99 -0.71	23.10 3.49 -1.62	19.76 2.81 -1.87	31.00 8.03 18.70	27.39 9.89 33.74	26.63 2.25 -13.29	49.43 -1.28 -57.20	26.95 0.95 -21.43	60.35 30.87 145.07	55.07 33.98 179.66	32.35 -1.11 -39.21	23.31 1.03 -17.42	23.32 2.23 -10.46	17.70 2.26 -4.68	17.60 1.88 -7.01	10.33 1.10 -3.30	18.22 0.43 -15.25
EAST_RIVER___1 323558	20.40 1.36 -6.79	18.39 1.75 0.00	19.78 1.57 -2.70	22.76 -0.12 -24.01	17.67 0.92 -7.82	12.70 1.09 -1.52	19.18 2.00 -0.01	23.26 2.45 -0.71	21.92 2.31 -1.62	18.98 1.95 -1.95	27.99 4.85 18.53	23.58 6.08 33.74	25.82 1.45 -13.29	49.87 -0.83 -57.19	26.55 0.61 -21.37	48.54 19.04 145.05	42.78 21.67 179.64	32.76 -0.70 -39.21	22.92 0.63 -17.42	22.48 1.38 -10.46	16.78 1.42 -4.60	13.24 1.15 -3.38	9.92 0.69 -3.29	18.07 0.28 -15.24
EAST_RIVER___2 323559	20.33 1.29 -6.79	18.29 1.66 0.00	19.69 1.48 -2.70	22.76 -0.11 -24.01	17.62 0.87 -7.82	12.68 1.06 -1.52	19.17 1.99 -0.01	23.26 2.44 -0.71	21.93 2.32 -1.62	18.99 1.96 -1.95	28.03 4.89 18.53	23.63 6.13 33.74	25.83 1.46 -13.29	49.87 -0.84 -57.19	26.55 0.61 -21.37	48.82 19.32 145.05	43.12 22.00 179.64	32.75 -0.71 -39.21	22.92 0.64 -17.42	22.48 1.39 -10.46	16.86 1.49 -4.60	13.29 1.19 -3.38	9.90 0.68 -3.29	18.06 0.27 -15.24

EAST___DELAWARE_HYD 23607	19.28 0.81 -6.22	17.67 1.03 0.00	18.91 0.93 -2.47	20.81 -0.07 -22.01	16.64 0.55 -7.17	12.15 0.67 -1.39	18.52 1.34 -0.01	22.44 1.69 -0.65	21.07 1.59 -1.49	18.21 1.33 -1.79	28.36 3.79 17.11	24.96 4.73 31.01	24.38 1.11 -12.18	45.32 -0.63 -52.44	24.62 0.46 -19.60	55.31 14.45 133.69	52.88 16.43 164.30	29.65 -0.55 -35.95	21.32 0.49 -15.97	21.28 1.06 -9.59	16.05 1.07 -4.22	12.66 0.85 -3.10	9.44 0.49 -3.02	16.72 0.19 -13.98
ELEC_TRO_TEK 24086	24.10 1.46 -10.39	18.57 1.94 0.00	19.92 1.71 -2.70	22.75 -0.13 -24.01	17.76 1.01 -7.82	12.82 1.21 -1.52	21.48 2.22 -2.08	23.39 2.57 -0.71	21.90 2.29 -1.62	19.20 1.85 -2.27	31.96 5.06 14.78	23.81 6.32 33.74	25.88 1.50 -13.29	49.87 -0.85 -57.20	26.71 0.64 -21.50	48.11 18.63 145.07	41.56 20.47 179.66	32.78 -0.69 -39.21	22.94 0.65 -17.42	22.53 1.44 -10.46	17.03 1.49 -4.77	18.53 1.24 -8.58	9.95 0.73 -3.30	18.07 0.28 -15.25
ELLENBURG_WT_PWR 323604	11.72 -0.54 0.00	15.87 -0.76 0.00	14.91 -0.61 0.00	-1.07 0.07 0.00	8.52 -0.41 0.00	9.84 -0.25 0.00	16.71 -0.47 0.00	19.41 -0.69 0.00	17.35 -0.64 0.00	14.57 -0.49 0.02	24.84 -2.87 13.97	34.15 -3.69 13.40	9.68 -0.72 0.69	-6.25 0.41 0.17	3.24 -0.29 1.04	96.20 -12.02 66.33	128.98 -13.19 58.58	-5.39 0.38 0.02	4.53 -0.33 0.00	9.91 -0.72 0.00	10.04 -0.72 0.00	8.12 -0.59 0.00	5.61 -0.32 0.00	2.44 -0.12 0.00
EMPIRE_CC_1 323656	21.39 0.97 -8.16	17.96 1.32 0.00	19.93 1.17 -3.24	27.66 -0.09 -28.88	19.02 0.69 -9.41	12.59 0.67 -1.83	18.22 1.03 -0.01	22.23 1.28 -0.86	21.12 1.18 -1.95	18.42 0.98 -2.35	18.12 2.47 26.03	10.92 3.10 43.42	27.90 0.76 -16.05	61.96 -0.44 -68.88	30.67 0.30 -25.81	-4.60 10.32 189.48	-7.59 12.50 220.85	41.06 -0.41 -47.22	26.18 0.34 -20.98	23.96 0.73 -12.60	17.01 0.70 -5.54	13.37 0.58 -4.08	10.32 0.42 -3.97	21.09 0.18 -18.36
EMPIRE_CC_2 323658	21.39 0.97 -8.16	17.96 1.32 0.00	19.93 1.17 -3.24	27.66 -0.09 -28.88	19.02 0.69 -9.41	12.59 0.67 -1.83	18.22 1.03 -0.01	22.23 1.28 -0.86	21.12 1.18 -1.95	18.42 0.98 -2.35	18.12 2.47 26.03	10.92 3.10 43.42	27.90 0.76 -16.05	61.96 -0.44 -68.88	30.67 0.30 -25.81	-4.60 10.32 189.48	-7.59 12.50 220.85	41.06 -0.41 -47.22	26.18 0.34 -20.98	23.96 0.73 -12.60	17.01 0.70 -5.54	13.37 0.58 -4.08	10.32 0.42 -3.97	21.09 0.18 -18.36
ERIE_WT_PWR 323693	12.28 -0.38 -0.41	15.99 -0.65 0.00	14.96 -0.72 -0.16	0.36 0.04 -1.45	8.99 -0.41 -0.47	9.75 -0.43 -0.09	16.27 -0.91 0.00	18.94 -1.21 -0.04	17.08 -1.01 -0.10	14.21 -0.88 -0.01	-5.93 -0.02 47.59	-0.28 -0.74 50.77	7.27 -0.62 3.19	-3.77 0.22 -2.49	-0.40 -0.19 4.77	-101.61 1.23 277.40	-7.24 -3.34 204.65	-3.31 0.20 -2.24	5.70 -0.21 -1.06	10.69 -0.58 -0.63	10.48 -0.56 -0.28	8.66 -0.26 -0.21	5.92 -0.21 -0.20	3.41 -0.07 -0.92
E_CANADA_CAP_HY 24051	23.15 0.81 -10.09	17.67 1.03 0.00	20.42 0.90 -4.01	34.49 -0.07 -35.69	21.11 0.56 -11.62	13.07 0.72 -2.26	18.69 1.50 -0.02	22.89 1.73 -1.06	21.92 1.52 -2.42	19.15 1.16 -2.91	15.59 3.18 29.28	4.76 4.16 50.64	31.80 0.87 -19.85	78.15 -0.46 -85.10	36.83 0.35 -31.91	-50.67 11.97 237.19	-16.53 17.61 234.89	52.05 -0.53 -58.33	31.24 0.46 -25.92	27.14 0.95 -15.56	18.50 0.89 -6.84	14.47 0.73 -5.03	11.28 0.45 -4.90	25.41 0.18 -22.68
E_CANADA_MHWK_HY 24050	13.22 0.97 0.00	17.95 1.32 0.00	16.65 1.13 0.00	-1.22 -0.09 0.00	9.62 0.69 0.00	10.85 0.76 0.00	18.77 1.60 0.00	22.35 2.25 0.00	19.95 1.96 0.00	16.49 1.50 0.10	-30.66 4.46 76.80	-16.47 5.43 73.14	8.62 1.09 3.55	-8.04 -0.68 0.88	-0.36 0.46 5.39	-164.35 19.43 358.33	-102.03 19.78 322.55	-6.57 -0.69 0.13	5.44 0.58 0.00	11.89 1.26 0.00	11.88 1.11 0.00	9.58 0.87 0.00	6.53 0.60 0.00	2.74 0.19 0.00
E_FISHKILL___LBMP 23776	20.29 1.17 -6.87	18.17 1.54 0.00	19.62 1.38 -2.73	23.05 -0.10 -24.28	17.64 0.81 -7.91	12.57 0.94 -1.54	18.93 1.74 -0.01	22.96 2.13 -0.72	21.62 1.99 -1.64	18.73 1.67 -1.97	27.15 4.21 18.74	22.37 5.26 34.12	25.77 1.25 -13.44	50.64 -0.72 -57.85	26.71 0.52 -21.61	44.46 16.59 146.68	37.82 18.76 181.69	33.29 -0.62 -39.66	23.04 0.56 -17.62	22.41 1.21 -10.58	16.64 1.22 -4.65	13.12 0.99 -3.42	9.86 0.60 -3.33	18.21 0.24 -15.42
FAR ROCKAWAY___4 23548	24.21 1.57 -10.39	18.93 2.29 0.00	20.20 1.99 -2.70	22.74 -0.15 -24.01	17.91 1.16 -7.82	13.01 1.40 -1.52	22.65 2.53 -2.95	23.51 2.70 -0.71	22.07 2.45 -1.63	19.91 1.97 -2.86	38.68 5.98 8.98	24.97 7.48 33.74	26.10 1.72 -13.29	49.74 -0.97 -57.20	26.93 0.72 -21.64	49.92 20.44 145.07	44.78 23.69 179.66	32.73 -0.73 -39.21	23.04 0.76 -17.42	22.78 1.68 -10.47	17.44 1.72 -4.95	21.82 1.42 -11.69	10.06 0.84 -3.30	18.12 0.32 -15.25
FARRAGUT___LBMP 323566	20.39 1.35 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.17 1.99 -0.01	23.24 2.42 -0.71	21.90 2.28 -1.62	18.96 1.92 -1.95	27.91 4.76 18.53	23.48 5.98 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.20 18.70 145.05	42.35 21.23 179.64	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.69 -3.29	18.07 0.28 -15.24
FENNER___WINDPWR 24204	12.77 0.30 -0.22	16.95 0.32 0.00	15.85 0.24 -0.09	-0.37 -0.02 -0.79	9.36 0.18 -0.25	10.38 0.24 -0.05	17.67 0.49 0.00	20.76 0.64 -0.02	18.65 0.61 -0.05	15.51 0.45 0.03	-9.35 1.66 52.70	0.46 1.87 52.65	8.62 0.32 2.79	-5.63 -0.24 -1.10	0.48 0.11 4.20	-91.19 6.41 272.15	-14.45 6.28 221.48	-4.75 -0.19 -1.18	5.60 0.16 -0.58	11.31 0.33 -0.34	11.20 0.28 -0.15	9.13 0.31 -0.11	6.20 0.16 -0.11	3.11 0.06 -0.50
FIBERTEK___ENERGY 23856	12.73 0.17 -0.32	16.79 0.16 0.00	15.72 0.08 -0.13	-0.02 -0.01 -1.12	9.34 0.05 -0.36	10.23 0.07 -0.07	17.35 0.18 0.00	20.37 0.23 -0.03	18.30 0.23 -0.08	15.26 0.16 -0.01	12.93 0.77 29.51	19.80 0.83 32.27	9.05 0.12 2.16	-4.58 -0.08 -1.99	1.40 0.05 3.22	-6.64 2.74 183.93	80.57 2.26 122.44	-4.08 -0.06 -1.74	5.73 0.06 -0.81	11.23 0.12 -0.49	11.06 0.08 -0.21	9.02 0.15 -0.16	6.15 0.07 -0.15	3.29 0.02 -0.71
FITZPATRICK___ 23598	12.37 -0.15 -0.27	16.38 -0.25 0.00	15.33 -0.29 -0.11	-0.15 0.02 -0.96	9.07 -0.17 -0.31	9.94 -0.21 -0.06	16.80 -0.37 0.00	19.69 -0.44 -0.03	17.68 -0.38 -0.07	14.45 -0.34 0.29	-209.69 -0.80 250.57	-194.24 -1.02 244.45	-1.84 -0.25 12.68	-7.28 0.13 0.93	-14.76 -0.10 19.22	-1015.35 -3.59 1186.31	-917.37 -4.45 1113.67	-4.49 0.13 -1.13	5.47 -0.09 -0.70	10.83 -0.21 -0.42	10.71 -0.24 -0.18	8.72 -0.12 -0.14	5.96 -0.10 -0.13	3.12 -0.05 -0.61
FORT ORANGE___ 23900	21.39 0.98 -8.16	17.95 1.32 0.00	19.92 1.16 -3.24	27.64 -0.09 -28.85	19.02 0.69 -9.40	12.65 0.74 -1.83	18.32 1.13 -0.01	22.35 1.39 -0.86	21.24 1.30 -1.95	18.53 1.10 -2.35	20.29 2.92 24.31	12.80 3.60 42.04	27.90 0.82 -15.99	61.84 -0.48 -68.80	30.62 0.33 -25.72	0.80 11.64 185.40	0.49 13.77 214.03	40.98 -0.43 -47.16	26.19 0.37 -20.95	24.01 0.80 -12.58	17.09 0.79 -5.53	13.44 0.66 -4.07	10.36 0.47 -3.96	21.08 0.20 -18.34

FORT_DRUM_COGEN 23780	12.41 -0.01 -0.17	16.55 -0.09 0.00	15.48 -0.10 -0.07	-0.51 0.01 -0.61	9.10 -0.03 -0.20	10.15 0.02 -0.04	17.38 0.20 0.00	20.42 0.30 -0.02	18.32 0.29 -0.04	15.26 0.18 0.01	9.48 0.58 32.78	18.60 0.61 33.26	9.25 0.03 1.86	-5.57 -0.01 -0.93	1.75 -0.02 2.80	-3.23 -1.10 176.69	64.47 -1.33 134.95	-4.78 0.04 -0.93	5.29 -0.02 -0.45	10.86 -0.03 -0.27	10.81 -0.07 -0.12	8.80 0.01 -0.09	6.03 0.01 -0.08	2.93 -0.01 -0.39
FPL_FAR_ROCK_GT1 24212	24.21 1.57 -10.39	18.93 2.29 0.00	20.20 1.99 -2.70	22.74 -0.15 -24.01	17.91 1.16 -7.82	13.01 1.40 -1.52	22.65 2.53 -2.95	23.51 2.70 -0.71	22.07 2.45 -1.63	19.91 1.97 -2.86	38.68 5.98 8.98	24.97 7.48 33.74	26.10 1.72 -13.29	49.74 -0.97 -57.20	26.93 0.72 -21.64	49.92 20.44 145.07	44.78 23.69 179.66	32.73 -0.73 -39.21	23.04 0.76 -17.42	22.78 1.68 -10.47	17.44 1.72 -4.95	21.82 1.42 -11.69	10.06 0.84 -3.30	18.12 0.32 -15.25
FPL_FAR_ROCK_GT2 23815	24.21 1.57 -10.39	18.93 2.29 0.00	20.20 1.99 -2.70	22.74 -0.15 -24.01	17.91 1.16 -7.82	13.01 1.40 -1.52	22.65 2.53 -2.95	23.51 2.70 -0.71	22.07 2.45 -1.63	19.91 1.97 -2.86	38.68 5.98 8.98	24.97 7.48 33.74	26.10 1.72 -13.29	49.74 -0.97 -57.20	26.93 0.72 -21.64	49.92 20.44 145.07	44.78 23.69 179.66	32.73 -0.73 -39.21	23.04 0.76 -17.42	22.78 1.68 -10.47	17.44 1.72 -4.95	21.82 1.42 -11.69	10.06 0.84 -3.30	18.12 0.32 -15.25
FRANKLIN_FALL_HYD 24054	11.84 -0.40 0.00	16.09 -0.54 0.00	15.09 -0.42 0.00	-1.09 0.05 0.00	8.63 -0.29 0.00	9.91 -0.18 0.00	16.87 -0.31 0.00	19.59 -0.52 0.00	17.46 -0.53 0.00	14.64 -0.42 0.02	23.07 -2.09 16.52	32.63 -2.68 15.93	9.70 -0.54 0.85	-6.38 0.32 0.21	3.06 -0.22 1.29	86.14 -9.05 79.36	122.01 -9.88 68.86	-5.49 0.30 0.03	4.61 -0.25 0.00	10.08 -0.55 0.00	10.21 -0.55 0.00	8.23 -0.48 0.00	5.70 -0.23 0.00	2.47 -0.08 0.00
FREEPORT_EQUS_GT1 23764	24.29 1.66 -10.39	18.83 2.19 0.00	20.15 1.94 -2.70	22.74 -0.14 -24.01	17.89 1.14 -7.82	12.98 1.37 -1.52	22.82 2.52 -3.12	23.74 2.93 -0.71	22.18 2.57 -1.62	19.33 2.05 -2.20	31.78 5.57 15.46	24.45 6.96 33.74	26.03 1.65 -13.29	49.78 -0.94 -57.20	26.77 0.70 -21.50	50.57 21.09 145.07	43.72 22.63 179.66	32.73 -0.73 -39.21	23.01 0.72 -17.42	22.68 1.58 -10.46	17.19 1.65 -4.77	18.72 1.37 -8.63	10.04 0.82 -3.30	18.11 0.31 -15.25
FREEPORT___CT2 23818	24.29 1.66 -10.39	18.83 2.19 0.00	20.15 1.94 -2.70	22.74 -0.14 -24.01	17.89 1.14 -7.82	12.98 1.37 -1.52	22.82 2.52 -3.12	23.74 2.93 -0.71	22.18 2.57 -1.62	19.33 2.05 -2.20	31.78 5.57 15.46	24.45 6.96 33.74	26.03 1.65 -13.29	49.78 -0.94 -57.20	26.77 0.70 -21.50	50.57 21.09 145.07	43.72 22.63 179.66	32.73 -0.73 -39.21	23.01 0.72 -17.42	22.68 1.58 -10.46	17.19 1.65 -4.77	18.72 1.37 -8.63	10.04 0.82 -3.30	18.11 0.31 -15.25
FULTON COGEN___ 23766	12.54 0.01 -0.28	16.59 -0.04 0.00	15.53 -0.09 -0.11	-0.12 0.01 -1.00	9.19 -0.06 -0.33	10.10 -0.05 -0.06	17.14 -0.04 0.00	20.12 -0.02 -0.03	18.06 0.00 -0.07	15.10 -0.03 -0.04	31.41 0.15 10.42	38.37 0.11 12.97	10.09 -0.02 0.97	-4.47 0.00 -2.01	3.13 -0.01 1.42	87.22 0.01 87.34	164.70 -0.47 35.58	-4.15 0.01 -1.58	5.57 -0.01 -0.73	11.01 -0.06 -0.44	10.88 -0.08 -0.19	8.86 0.01 -0.14	6.05 -0.02 -0.14	3.18 -0.01 -0.64
FULTON___LFGE 323630	23.58 1.70 -9.62	18.82 2.18 0.00	21.28 1.95 -3.82	32.76 -0.14 -34.04	21.19 1.18 -11.09	13.70 1.45 -2.15	20.03 2.85 -0.02	24.56 3.45 -1.01	23.35 3.06 -2.30	20.35 2.50 -2.77	19.78 6.97 28.87	10.57 8.69 49.36	31.80 1.84 -18.87	73.62 -1.06 -81.16	35.68 0.76 -30.35	-25.84 28.01 228.40	1.86 35.14 234.04	48.82 -1.06 -55.63	30.46 0.88 -24.72	27.33 1.86 -14.85	19.06 1.77 -6.53	14.94 1.43 -4.80	11.51 0.91 -4.67	24.55 0.37 -21.63
G.F.CEMENT___DRP 24184	22.16 1.35 -8.56	18.48 1.85 0.00	20.59 1.68 -3.40	29.01 -0.12 -30.27	19.78 0.99 -9.86	13.10 1.09 -1.92	19.15 1.96 -0.01	23.42 2.41 -0.90	22.22 2.18 -2.05	19.32 1.77 -2.46	19.36 4.84 27.16	11.64 6.00 45.60	29.17 1.37 -16.71	64.91 -0.78 -72.18	31.97 0.52 -26.88	-11.73 18.07 204.36	-6.56 19.94 227.26	43.08 -0.66 -49.49	27.38 0.53 -21.99	25.03 1.20 -13.20	17.69 1.12 -5.81	13.92 0.94 -4.27	10.70 0.61 -4.16	22.05 0.25 -19.24
GARDENVILLE___LBMP 24039	12.24 -0.42 -0.41	15.94 -0.69 0.00	14.92 -0.76 -0.16	0.36 0.04 -1.45	8.97 -0.43 -0.47	9.72 -0.46 -0.09	16.20 -0.97 0.00	18.86 -1.29 -0.04	17.01 -1.08 -0.10	14.15 -0.94 -0.01	-6.15 -0.19 47.64	-0.52 -0.93 50.83	7.23 -0.66 3.20	-3.76 0.24 -2.48	-0.43 -0.21 4.78	-102.50 0.61 277.66	-8.06 -3.93 204.89	-3.30 0.22 -2.24	5.68 -0.23 -1.05	10.65 -0.61 -0.63	10.45 -0.60 -0.28	8.63 -0.28 -0.21	5.90 -0.23 -0.20	3.40 -0.07 -0.92
GENERAL___MILLS 23808	12.27 -0.39 -0.41	15.98 -0.66 0.00	14.95 -0.72 -0.16	0.36 0.04 -1.45	8.99 -0.41 -0.47	9.74 -0.44 -0.09	16.26 -0.92 0.00	18.93 -1.22 -0.04	17.07 -1.02 -0.10	14.21 -0.89 -0.01	-5.97 -0.06 47.59	-0.32 -0.78 50.77	7.27 -0.62 3.19	-3.77 0.23 -2.49	-0.40 -0.19 4.77	-101.72 1.13 277.40	-7.28 -3.38 204.65	-3.31 0.20 -2.24	5.70 -0.22 -1.06	10.69 -0.58 -0.63	10.48 -0.57 -0.28	8.66 -0.26 -0.21	5.92 -0.21 -0.20	3.41 -0.07 -0.92
GE_PLASTICS___DRP 24183	21.31 0.87 -8.20	17.79 1.16 0.00	19.80 1.03 -3.26	27.78 -0.08 -28.98	18.98 0.61 -9.44	12.58 0.65 -1.83	18.23 1.04 -0.01	22.23 1.27 -0.86	21.13 1.18 -1.96	18.44 0.99 -2.36	20.59 2.59 23.68	12.89 3.21 41.55	27.92 0.74 -16.09	62.19 -0.43 -69.11	30.75 0.30 -25.88	2.17 10.43 182.81	0.42 12.04 212.38	41.24 -0.38 -47.37	26.25 0.33 -21.05	23.99 0.72 -12.64	17.04 0.71 -5.56	13.40 0.60 -4.09	10.32 0.41 -3.98	21.14 0.17 -18.42
GILBOA___1 23756	19.33 0.70 -6.38	17.56 0.92 0.00	18.86 0.81 -2.53	21.36 -0.06 -22.56	16.76 0.49 -7.35	12.06 0.54 -1.43	18.13 0.95 -0.01	21.94 1.16 -0.67	20.60 1.08 -1.53	17.81 0.90 -1.82	25.58 2.42 18.51	19.90 2.94 34.28	23.78 0.68 -12.02	46.77 -0.39 -53.64	24.22 0.28 -19.38	40.29 9.51 143.78	11.39 10.21 199.57	30.76 -0.33 -36.84	21.53 0.30 -16.37	21.12 0.66 -9.84	15.74 0.65 -4.33	12.45 0.56 -3.18	9.38 0.35 -3.10	17.02 0.14 -14.33
GILBOA___2 23757	19.33 0.70 -6.38	17.56 0.92 0.00	18.86 0.81 -2.53	21.36 -0.06 -22.56	16.76 0.49 -7.35	12.06 0.54 -1.43	18.13 0.95 -0.01	21.94 1.16 -0.67	20.60 1.08 -1.53	17.81 0.90 -1.82	25.58 2.42 18.51	19.90 2.94 34.28	23.78 0.68 -12.02	46.77 -0.39 -53.64	24.22 0.28 -19.38	40.29 9.51 143.78	11.39 10.21 199.57	30.76 -0.33 -36.84	21.53 0.30 -16.37	21.12 0.66 -9.84	15.74 0.65 -4.33	12.45 0.56 -3.18	9.38 0.35 -3.10	17.02 0.14 -14.33
GILBOA___3 23758	19.33 0.70 -6.38	17.56 0.92 0.00	18.86 0.81 -2.53	21.36 -0.06 -22.56	16.76 0.49 -7.35	12.06 0.54 -1.43	18.13 0.95 -0.01	21.94 1.16 -0.67	20.60 1.08 -1.53	17.81 0.90 -1.82	25.58 2.42 18.51	19.90 2.94 34.28	23.78 0.68 -12.02	46.77 -0.39 -53.64	24.22 0.28 -19.38	40.29 9.51 143.78	11.39 10.21 199.57	30.76 -0.33 -36.84	21.53 0.30 -16.37	21.12 0.66 -9.84	15.74 0.65 -4.33	12.45 0.56 -3.18	9.38 0.35 -3.10	17.02 0.14 -14.33

GILBOA___4 23759	19.33 0.70 -6.38	17.56 0.92 0.00	18.86 0.81 -2.53	21.36 -0.06 -22.56	16.76 0.49 -7.35	12.06 0.54 -1.43	18.13 0.95 -0.01	21.94 1.16 -0.67	20.60 1.08 -1.53	17.81 0.90 -1.82	25.58 2.42 18.51	19.90 2.94 34.28	23.78 0.68 -12.02	46.77 -0.39 -53.64	24.22 0.28 -19.38	40.29 9.51 143.78	11.39 10.21 199.57	30.76 -0.33 -36.84	21.53 0.30 -16.37	21.12 0.66 -9.84	15.74 0.65 -4.33	12.45 0.56 -3.18	9.38 0.35 -3.10	17.02 0.14 -14.33
GILBOA___ 23599	19.33 0.70 -6.38	17.56 0.92 0.00	18.86 0.81 -2.53	21.36 -0.06 -22.56	16.76 0.49 -7.35	12.06 0.54 -1.43	18.13 0.95 -0.01	21.94 1.16 -0.67	20.60 1.08 -1.53	17.81 0.90 -1.82	25.58 2.42 18.51	19.90 2.94 34.28	23.78 0.68 -12.02	46.77 -0.39 -53.64	24.22 0.28 -19.38	40.29 9.51 143.78	11.39 10.21 199.57	30.76 -0.33 -36.84	21.53 0.30 -16.37	21.12 0.66 -9.84	15.74 0.65 -4.33	12.45 0.56 -3.18	9.38 0.35 -3.10	17.02 0.14 -14.33
GINNA___ 23603	11.99 -0.61 -0.35	15.72 -0.92 0.00	14.71 -0.94 -0.14	0.18 0.06 -1.25	8.80 -0.54 -0.41	9.59 -0.57 -0.08	16.20 -0.97 0.00	18.97 -1.17 -0.04	17.08 -1.00 -0.09	14.21 -0.86 0.02	-8.82 -1.37 49.13	-3.14 -1.97 52.40	6.98 -0.63 3.48	-4.20 0.31 -1.97	-0.90 -0.24 5.23	-117.54 -6.09 286.01	-20.22 -8.53 212.44	-3.57 0.27 -1.91	5.54 -0.23 -0.91	10.60 -0.58 -0.55	10.41 -0.60 -0.24	8.51 -0.37 -0.18	5.80 -0.30 -0.17	3.22 -0.12 -0.80
GLEN PARK___ 23778	12.46 0.03 -0.18	16.60 -0.04 0.00	15.53 -0.05 -0.07	-0.49 0.00 -0.63	9.13 -0.01 -0.21	10.19 0.06 -0.04	17.45 0.28 0.00	20.52 0.39 -0.02	18.42 0.39 -0.04	15.34 0.26 0.01	10.56 0.79 31.91	19.58 0.86 32.51	9.34 0.09 1.84	-5.54 -0.05 -0.99	1.81 0.00 2.76	0.90 0.04 173.70	69.47 -0.12 131.15	-4.78 0.00 -0.97	5.34 0.01 -0.46	10.95 0.04 -0.28	10.88 -0.01 -0.12	8.85 0.06 -0.09	6.05 0.03 -0.09	2.95 0.00 -0.40
GLENWOOD_IC_1_G5 23712	24.08 1.44 -10.38	18.53 1.89 0.00	19.88 1.67 -2.70	22.76 -0.12 -24.01	17.73 0.99 -7.82	12.79 1.18 -1.52	21.51 2.16 -2.17	23.38 2.57 -0.71	21.95 2.34 -1.62	19.09 1.92 -2.08	30.23 5.14 16.59	23.92 6.42 33.74	25.89 1.52 -13.29	49.85 -0.87 -57.20	26.67 0.64 -21.46	49.15 19.67 145.07	42.47 21.38 179.66	32.78 -0.68 -39.21	22.95 0.67 -17.42	22.55 1.46 -10.46	16.99 1.50 -4.72	17.67 1.23 -7.73	9.96 0.73 -3.30	18.08 0.28 -15.25
GLENWOOD_IC_2_G1 23688	24.02 1.39 -10.38	18.45 1.82 0.00	19.83 1.61 -2.70	22.76 -0.12 -24.01	17.70 0.95 -7.82	12.74 1.13 -1.52	20.08 2.08 -0.82	23.30 2.49 -0.71	21.89 2.28 -1.62	18.92 1.88 -1.95	28.80 4.97 17.85	23.71 6.21 33.74	25.84 1.46 -13.29	49.88 -0.84 -57.20	26.60 0.61 -21.41	48.55 19.07 145.07	42.30 21.21 179.66	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.50 1.41 -10.46	16.87 1.45 -4.66	16.51 1.19 -6.62	9.93 0.70 -3.30	18.07 0.28 -15.25
GLENWOOD_IC_3_G1 23689	24.02 1.39 -10.38	18.45 1.82 0.00	19.83 1.61 -2.70	22.76 -0.12 -24.01	17.70 0.95 -7.82	12.74 1.13 -1.52	20.08 2.08 -0.82	23.30 2.49 -0.71	21.89 2.28 -1.62	18.92 1.88 -1.95	28.80 4.97 17.85	23.71 6.21 33.74	25.84 1.46 -13.29	49.88 -0.84 -57.20	26.60 0.61 -21.41	48.55 19.07 145.07	42.30 21.21 179.66	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.50 1.41 -10.46	16.87 1.45 -4.66	16.51 1.19 -6.62	9.93 0.70 -3.30	18.07 0.28 -15.25
GLENWOOD___4 23550	24.08 1.44 -10.38	18.53 1.89 0.00	19.88 1.67 -2.70	22.76 -0.12 -24.01	17.73 0.99 -7.82	12.79 1.18 -1.52	21.51 2.16 -2.17	23.38 2.57 -0.71	21.95 2.34 -1.62	19.09 1.92 -2.08	30.23 5.14 16.59	23.92 6.42 33.74	25.89 1.52 -13.29	49.85 -0.87 -57.20	26.67 0.64 -21.46	49.15 19.67 145.07	42.61 21.52 179.66	32.77 -0.69 -39.21	22.95 0.67 -17.42	22.55 1.46 -10.46	16.99 1.50 -4.72	17.67 1.23 -7.73	9.96 0.73 -3.30	18.08 0.28 -15.25
GLENWOOD___5 23614	24.08 1.44 -10.38	18.53 1.89 0.00	19.88 1.67 -2.70	22.76 -0.12 -24.01	17.73 0.99 -7.82	12.79 1.18 -1.52	21.51 2.16 -2.17	23.38 2.57 -0.71	21.95 2.34 -1.62	19.09 1.92 -2.08	30.23 5.14 16.59	23.92 6.42 33.74	25.89 1.52 -13.29	49.85 -0.87 -57.20	26.67 0.64 -21.46	49.15 19.67 145.07	42.61 21.52 179.66	32.77 -0.69 -39.21	22.95 0.67 -17.42	22.55 1.46 -10.46	16.99 1.50 -4.72	17.67 1.23 -7.73	9.96 0.73 -3.30	18.08 0.28 -15.25
GLOBAL GREEN_PORT_GT1 23814	24.81 2.18 -10.38	19.52 2.89 0.00	20.75 2.54 -2.70	22.69 -0.19 -24.01	18.28 1.53 -7.82	13.50 1.89 -1.52	24.58 3.50 -3.90	24.77 3.96 -0.71	23.08 3.47 -1.62	19.74 2.79 -1.87	30.92 7.94 18.70	27.29 9.80 33.74	26.61 2.24 -13.29	49.44 -1.27 -57.20	26.95 0.95 -21.43	60.08 30.59 145.07	54.72 33.63 179.66	32.36 -1.10 -39.21	23.31 1.02 -17.42	23.31 2.22 -10.46	17.69 2.25 -4.68	17.60 1.87 -7.01	10.32 1.10 -3.30	18.22 0.43 -15.25
GLOBE___DSASP 323697	11.85 -0.79 -0.40	15.45 -1.19 0.00	14.46 -1.21 -0.16	0.35 0.07 -1.41	8.68 -0.71 -0.46	9.38 -0.80 -0.09	15.55 -1.63 0.00	18.06 -2.09 -0.04	16.28 -1.81 -0.09	13.55 -1.53 0.00	-8.30 -1.61 48.36	-3.03 -2.69 51.58	6.75 -1.05 3.29	-3.67 0.45 -2.37	-0.74 -0.38 4.92	-112.84 -5.85 281.54	-18.25 -10.64 208.36	-3.18 0.41 -2.16	5.48 -0.41 -1.02	10.23 -1.01 -0.62	10.05 -0.98 -0.27	8.33 -0.57 -0.20	5.72 -0.41 -0.19	3.31 -0.14 -0.89
GOETHSLN___LBMP 323567	20.36 1.32 -6.79	18.34 1.71 0.00	19.74 1.53 -2.70	22.76 -0.11 -24.01	17.65 0.90 -7.82	12.67 1.06 -1.52	19.14 1.95 -0.01	23.18 2.37 -0.71	21.85 2.23 -1.62	18.91 1.87 -1.95	27.79 4.64 18.53	23.35 5.85 33.74	25.77 1.40 -13.29	49.90 -0.81 -57.19	26.53 0.59 -21.37	47.61 18.11 145.05	41.73 20.61 179.64	32.79 -0.67 -39.21	22.89 0.61 -17.42	22.42 1.33 -10.46	16.74 1.37 -4.60	13.20 1.11 -3.38	9.89 0.66 -3.29	18.06 0.27 -15.24
GOODYEAR_LAKE_HYD 323669	14.84 0.69 -1.90	17.52 0.88 0.00	17.03 0.76 -0.76	5.54 -0.06 -6.73	11.58 0.46 -2.19	11.08 0.56 -0.43	18.28 1.11 0.00	21.66 1.36 -0.20	19.69 1.25 -0.46	16.58 1.00 -0.49	-17.78 1.86 61.32	-7.18 2.63 61.05	13.35 0.74 -1.53	8.62 -0.42 -15.52	7.53 0.30 -2.66	-126.60 6.92 308.07	-27.18 12.27 240.20	4.79 -0.39 -10.93	10.11 0.35 -4.89	14.32 0.76 -2.94	12.78 0.72 -1.29	10.28 0.61 -0.95	7.23 0.37 -0.93	6.97 0.15 -4.28
GOUDEY___7 23579	13.29 0.35 -0.68	17.03 0.40 0.00	16.05 0.27 -0.27	1.25 -0.02 -2.41	9.88 0.17 -0.78	10.48 0.24 -0.15	17.63 0.46 0.00	20.74 0.57 -0.07	18.73 0.58 -0.16	15.63 0.43 -0.11	4.59 1.83 38.92	11.55 1.98 41.66	9.69 0.30 1.70	-1.70 -0.21 -5.00	2.26 0.16 2.47	-46.38 8.42 229.36	45.74 6.35 161.35	-2.06 -0.14 -3.83	6.76 0.15 -1.75	12.01 0.33 -1.05	11.51 0.28 -0.46	9.40 0.35 -0.34	6.44 0.18 -0.33	4.15 0.07 -1.53
GOUDEY___8 23580	13.27 0.35 -0.68	17.01 0.38 0.00	16.03 0.25 -0.27	1.25 -0.02 -2.41	9.87 0.16 -0.78	10.47 0.23 -0.15	17.60 0.43 0.00	20.71 0.53 -0.07	18.70 0.55 -0.16	15.60 0.41 -0.11	4.50 1.74 38.92	11.45 1.88 41.66	9.67 0.29 1.70	-1.69 -0.20 -5.00	2.25 0.15 2.47	-46.68 8.13 229.36	45.42 6.02 161.35	-2.05 -0.13 -3.83	6.75 0.14 -1.75	11.99 0.31 -1.05	11.49 0.27 -0.46	9.39 0.34 -0.34	6.43 0.17 -0.33	4.15 0.07 -1.53

GOWANUS_GT1_1 24077	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT1_2 24078	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT1_3 24079	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT1_4 24080	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT1_5 24084	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT1_6 24111	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT1_7 24112	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18

GOWANUS_GT2_8 24121	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT3_1 24122	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT3_2 24123	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT3_3 24124	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT3_4 24125	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT3_5 24126	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT3_6 24127	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18

GOWANUS_GT4_7 24136	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GOWANUS_GT4_8 24137	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
GREENIDGE___3 23582	12.90 0.19 -0.45	16.79 0.15 0.00	15.74 0.04 -0.18	0.47 -0.01 -1.61	9.50 0.05 -0.53	10.31 0.12 -0.10	17.43 0.26 0.00	20.49 0.34 -0.05	18.49 0.39 -0.11	15.39 0.28 -0.03	2.15 1.94 41.48	8.77 1.98 44.45	8.68 0.19 2.59	-3.66 -0.17 -3.00	0.84 0.13 3.86	-61.55 8.82 244.92	31.19 6.31 175.86	-3.35 -0.13 -2.52	6.15 0.11 -1.18	11.57 0.23 -0.70	11.27 0.20 -0.31	9.21 0.28 -0.23	6.27 0.11 -0.22	3.62 0.05 -1.03
GREENIDGE___4 23583	12.90 0.19 -0.45	16.79 0.15 0.00	15.74 0.04 -0.18	0.47 -0.01 -1.61	9.50 0.05 -0.53	10.31 0.12 -0.10	17.43 0.26 0.00	20.49 0.34 -0.05	18.49 0.39 -0.11	15.39 0.28 -0.03	2.15 1.94 41.48	8.77 1.98 44.45	8.68 0.19 2.59	-3.66 -0.17 -3.00	0.84 0.13 3.86	-61.55 8.82 244.92	31.19 6.31 175.86	-3.35 -0.13 -2.52	6.15 0.11 -1.18	11.57 0.23 -0.70	11.27 0.20 -0.31	9.21 0.28 -0.23	6.27 0.11 -0.22	3.62 0.05 -1.03
GROVEVILLE___HYD 323602	20.47 1.34 -6.88	18.39 1.76 0.00	19.82 1.58 -2.73	23.08 -0.12 -24.33	17.78 0.93 -7.92	12.72 1.09 -1.54	19.22 2.03 -0.01	23.32 2.50 -0.72	21.96 2.32 -1.65	19.01 1.95 -1.98	27.78 5.04 18.94	23.20 6.26 34.30	26.00 1.45 -13.47	50.64 -0.84 -57.97	26.83 0.61 -21.66	46.58 19.89 147.86	41.54 22.56 181.78	33.26 -0.73 -39.74	23.16 0.65 -17.66	22.64 1.40 -10.60	16.85 1.42 -4.66	13.28 1.15 -3.43	9.96 0.69 -3.34	18.28 0.28 -15.45
HAMPSHIRE___PAPER_HYD 323593	11.88 -0.37 0.00	16.17 -0.46 0.00	15.10 -0.41 0.00	-1.10 0.03 0.00	8.69 -0.23 0.00	9.87 -0.22 0.00	16.86 -0.32 0.00	19.55 -0.55 0.00	17.39 -0.60 0.00	14.50 -0.54 0.05	9.24 -1.58 30.86	19.08 -1.97 30.18	8.87 -0.46 1.76	-6.64 0.28 0.43	1.68 -0.22 2.67	12.57 -8.20 153.78	64.08 -9.10 127.57	-5.54 0.27 0.06	4.63 -0.24 0.00	10.14 -0.49 0.00	10.26 -0.51 0.00	8.30 -0.41 0.00	5.77 -0.16 0.00	2.48 -0.07 0.00
HARDSCRABBLE_WT_PWR 323673	12.92 0.67 0.00	17.55 0.92 0.00	16.28 0.76 0.00	-1.20 -0.07 0.00	9.41 0.48 0.00	10.62 0.53 0.00	18.42 1.25 0.00	21.89 1.79 0.00	19.52 1.53 0.00	16.09 1.11 0.10	-31.64 3.48 76.80	-17.62 4.28 73.14	8.33 0.80 3.55	-7.84 -0.48 0.88	-0.48 0.34 5.39	-168.38 15.40 358.33	-105.90 15.90 322.55	-6.45 -0.57 0.13	5.34 0.47 0.00	11.65 1.03 0.00	11.64 0.87 0.00	9.39 0.68 0.00	6.41 0.48 0.00	2.69 0.14 0.00
HARZA MOOSE___RIVER 24016	12.52 0.16 -0.11	16.80 0.17 0.00	15.69 0.13 -0.05	-0.74 -0.01 -0.40	9.16 0.11 -0.13	10.27 0.16 -0.03	17.52 0.34 0.00	20.53 0.42 -0.01	18.39 0.38 -0.03	15.31 0.27 0.05	-12.88 0.75 55.32	-1.66 0.89 53.79	8.58 0.17 2.68	-6.33 -0.09 -0.26	0.55 0.04 4.06	-94.21 1.40 270.17	-29.31 1.86 231.91	-5.25 -0.06 -0.56	5.22 0.06 -0.29	10.94 0.13 -0.18	10.93 0.09 -0.08	8.89 0.12 -0.06	6.05 0.07 -0.06	2.82 0.02 -0.26
HEMPSTEAD____ 23647	24.10 1.47 -10.39	18.57 1.94 0.00	19.91 1.71 -2.70	22.75 -0.13 -24.01	17.75 1.01 -7.82	12.82 1.21 -1.52	22.16 2.23 -2.75	23.41 2.60 -0.71	21.93 2.31 -1.62	19.06 1.87 -2.11	30.43 5.10 16.35	23.86 6.37 33.74	25.88 1.51 -13.29	49.86 -0.86 -57.20	26.69 0.64 -21.48	48.50 19.02 145.07	41.77 20.68 179.66	32.79 -0.68 -39.21	22.94 0.66 -17.42	22.53 1.44 -10.46	17.01 1.50 -4.74	18.05 1.25 -8.09	9.96 0.74 -3.30	18.08 0.28 -15.25
HICKLING___1 23621	13.16 0.39 -0.52	17.06 0.42 0.00	15.99 0.27 -0.21	0.70 -0.03 -1.85	9.72 0.19 -0.60	10.49 0.28 -0.12	17.69 0.52 0.00	20.81 0.65 -0.06	18.79 0.68 -0.12	15.65 0.51 -0.06	3.55 2.61 40.74	10.34 2.75 43.65	9.13 0.37 2.33	-3.15 -0.27 -3.61	1.35 0.22 3.44	-52.75 13.09 240.40	38.62 9.50 171.63	-3.02 -0.19 -2.92	6.40 0.19 -1.35	11.86 0.42 -0.81	11.49 0.37 -0.36	9.42 0.45 -0.26	6.41 0.22 -0.25	3.82 0.09 -1.18
HICKLING___2 23622	13.16 0.39 -0.52	17.06 0.42 0.00	15.99 0.27 -0.21	0.70 -0.03 -1.85	9.72 0.19 -0.60	10.49 0.28 -0.12	17.69 0.52 0.00	20.81 0.65 -0.06	18.79 0.68 -0.12	15.65 0.51 -0.06	3.55 2.61 40.74	10.34 2.75 43.65	9.13 0.37 2.33	-3.15 -0.27 -3.61	1.35 0.22 3.44	-52.75 13.09 240.40	38.62 9.50 171.63	-3.02 -0.19 -2.92	6.40 0.19 -1.35	11.86 0.42 -0.81	11.49 0.37 -0.36	9.42 0.45 -0.26	6.41 0.22 -0.25	3.82 0.09 -1.18
HIGH FALLS___HY 23754	19.96 1.08 -6.63	18.03 1.40 0.00	19.40 1.25 -2.63	22.23 -0.09 -23.45	17.30 0.74 -7.64	12.46 0.89 -1.48	18.91 1.72 -0.01	22.96 2.16 -0.70	21.62 2.04 -1.59	18.71 1.72 -1.91	27.85 4.50 18.33	23.72 5.58 33.11	25.37 1.30 -12.99	48.66 -0.74 -55.88	25.99 0.53 -20.89	48.54 17.00 143.01	45.07 19.18 174.86	31.93 -0.63 -38.31	22.45 0.57 -17.02	22.09 1.24 -10.22	16.50 1.24 -4.50	13.01 0.99 -3.31	9.73 0.58 -3.22	17.67 0.23 -14.90
HILLBURN___GT 23639	20.05 1.24 -6.55	18.26 1.62 0.00	19.57 1.46 -2.60	21.93 -0.11 -23.18	17.33 0.86 -7.55	12.57 1.01 -1.47	19.08 1.89 -0.01	23.11 2.32 -0.69	21.72 2.17 -1.57	18.79 1.82 -1.88	28.42 4.62 17.89	24.44 5.77 32.56	25.26 1.35 -12.83	47.94 -0.78 -55.21	25.77 0.57 -20.63	52.76 18.22 140.01	48.06 20.71 173.40	31.44 -0.67 -37.85	22.28 0.60 -16.82	22.04 1.31 -10.10	16.53 1.33 -4.44	13.05 1.07 -3.27	9.75 0.64 -3.18	17.52 0.26 -14.72
HISHELDN_WT_PWR 323625	12.12 -0.56 -0.43	15.77 -0.87 0.00	14.77 -0.91 -0.17	0.44 0.06 -1.51	8.91 -0.52 -0.49	9.63 -0.55 -0.09	16.09 -1.08 0.00	18.77 -1.38 -0.05	16.95 -1.14 -0.10	14.09 -1.01 -0.02	-4.80 -0.02 46.45	0.82 -0.83 49.59	7.33 -0.71 3.05	-3.55 0.27 -2.66	-0.19 -0.20 4.56	-94.62 2.12 271.29	-2.09 -3.64 199.20	-3.17 0.23 -2.35	5.71 -0.25 -1.10	10.65 -0.63 -0.66	10.42 -0.63 -0.29	8.61 -0.32 -0.21	5.88 -0.26 -0.21	3.42 -0.09 -0.96
HOLTSVILLE_IC_1 23690	24.29 1.66 -10.38	18.83 2.20 0.00	20.12 1.92 -2.70	22.74 -0.14 -24.01	17.89 1.15 -7.82	13.03 1.42 -1.52	23.71 2.63 -3.91	23.79 2.98 -0.71	22.20 2.59 -1.62	19.02 2.07 -1.87	28.83 5.86 18.71	24.79 7.29 33.74	26.10 1.72 -13.29	49.74 -0.97 -57.20	26.73 0.73 -21.43	51.58 22.09 145.07	44.90 23.81 179.66	32.67 -0.79 -39.21	23.05 0.76 -17.42	22.75 1.66 -10.46	17.15 1.70 -4.68	17.16 1.44 -7.01	10.06 0.84 -3.30	18.12 0.32 -15.25

HOLTSVILLE_IC_10 23699	24.39 1.75 -10.38	18.96 2.33 0.00	20.25 2.04 -2.70	22.73 -0.15 -24.01	17.97 1.22 -7.82	13.12 1.51 -1.52	23.87 2.80 -3.89	23.99 3.18 -0.71	22.38 2.77 -1.62	19.17 2.22 -1.87	29.33 6.32 18.67	25.34 7.85 33.74	26.21 1.84 -13.29	49.67 -1.04 -57.20	26.78 0.78 -21.43	53.60 24.12 145.07	47.18 26.09 179.66	32.60 -0.86 -39.21	23.10 0.82 -17.42	22.88 1.79 -10.46	17.26 1.82 -4.68	17.27 1.53 -7.03	10.12 0.89 -3.30	18.14 0.35 -15.25
HOLTSVILLE_IC_2 23691	24.29 1.66 -10.38	18.83 2.20 0.00	20.12 1.92 -2.70	22.74 -0.14 -24.01	17.89 1.15 -7.82	13.03 1.42 -1.52	23.71 2.63 -3.91	23.79 2.98 -0.71	22.20 2.59 -1.62	19.02 2.07 -1.87	28.83 5.86 18.71	24.79 7.29 33.74	26.10 1.72 -13.29	49.74 -0.97 -57.20	26.73 0.73 -21.43	51.58 22.09 145.07	44.90 23.81 179.66	32.67 -0.79 -39.21	23.05 0.76 -17.42	22.75 1.66 -10.46	17.15 1.70 -4.68	17.16 1.44 -7.01	10.06 0.84 -3.30	18.12 0.32 -15.25
HOLTSVILLE_IC_3 23692	24.29 1.66 -10.38	18.83 2.20 0.00	20.12 1.92 -2.70	22.74 -0.14 -24.01	17.89 1.15 -7.82	13.03 1.42 -1.52	23.71 2.63 -3.91	23.79 2.98 -0.71	22.20 2.59 -1.62	19.02 2.07 -1.87	28.83 5.86 18.71	24.79 7.29 33.74	26.10 1.72 -13.29	49.74 -0.97 -57.20	26.73 0.73 -21.43	51.58 22.09 145.07	44.90 23.81 179.66	32.67 -0.79 -39.21	23.05 0.76 -17.42	22.75 1.66 -10.46	17.15 1.70 -4.68	17.16 1.44 -7.01	10.06 0.84 -3.30	18.12 0.32 -15.25
HOLTSVILLE_IC_4 23693	24.29 1.66 -10.38	18.83 2.20 0.00	20.12 1.92 -2.70	22.74 -0.14 -24.01	17.89 1.15 -7.82	13.03 1.42 -1.52	23.71 2.63 -3.91	23.79 2.98 -0.71	22.20 2.59 -1.62	19.02 2.07 -1.87	28.83 5.86 18.71	24.79 7.29 33.74	26.10 1.72 -13.29	49.74 -0.97 -57.20	26.73 0.73 -21.43	51.58 22.09 145.07	44.90 23.81 179.66	32.67 -0.79 -39.21	23.05 0.76 -17.42	22.75 1.66 -10.46	17.15 1.70 -4.68	17.16 1.44 -7.01	10.06 0.84 -3.30	18.12 0.32 -15.25
HOLTSVILLE_IC_5 23694	24.29 1.66 -10.38	18.83 2.20 0.00	20.12 1.92 -2.70	22.74 -0.14 -24.01	17.89 1.15 -7.82	13.03 1.42 -1.52	23.71 2.63 -3.91	23.79 2.98 -0.71	22.20 2.59 -1.62	19.02 2.07 -1.87	28.83 5.86 18.71	24.79 7.29 33.74	26.10 1.72 -13.29	49.74 -0.97 -57.20	26.73 0.73 -21.43	51.58 22.09 145.07	44.90 23.81 179.66	32.67 -0.79 -39.21	23.05 0.76 -17.42	22.75 1.66 -10.46	17.15 1.70 -4.68	17.16 1.44 -7.01	10.06 0.84 -3.30	18.12 0.32 -15.25
HOLTSVILLE_IC_6 23695	24.39 1.75 -10.38	18.96 2.33 0.00	20.25 2.04 -2.70	22.73 -0.15 -24.01	17.97 1.22 -7.82	13.12 1.51 -1.52	23.87 2.80 -3.89	23.99 3.18 -0.71	22.38 2.77 -1.62	19.17 2.22 -1.87	29.33 6.32 18.67	25.34 7.85 33.74	26.21 1.84 -13.29	49.67 -1.04 -57.20	26.78 0.78 -21.43	53.60 24.12 145.07	47.18 26.09 179.66	32.60 -0.86 -39.21	23.10 0.82 -17.42	22.88 1.79 -10.46	17.26 1.82 -4.68	17.27 1.53 -7.03	10.12 0.89 -3.30	18.14 0.35 -15.25
HOLTSVILLE_IC_7 23696	24.39 1.75 -10.38	18.96 2.33 0.00	20.25 2.04 -2.70	22.73 -0.15 -24.01	17.97 1.22 -7.82	13.12 1.51 -1.52	23.87 2.80 -3.89	23.99 3.18 -0.71	22.38 2.77 -1.62	19.17 2.22 -1.87	29.33 6.32 18.67	25.34 7.85 33.74	26.21 1.84 -13.29	49.67 -1.04 -57.20	26.78 0.78 -21.43	53.60 24.12 145.07	47.18 26.09 179.66	32.60 -0.86 -39.21	23.10 0.82 -17.42	22.88 1.79 -10.46	17.26 1.82 -4.68	17.27 1.53 -7.03	10.12 0.89 -3.30	18.14 0.35 -15.25
HOLTSVILLE_IC_8 23697	24.39 1.75 -10.38	18.96 2.33 0.00	20.25 2.04 -2.70	22.73 -0.15 -24.01	17.97 1.22 -7.82	13.12 1.51 -1.52	23.87 2.80 -3.89	23.99 3.18 -0.71	22.38 2.77 -1.62	19.17 2.22 -1.87	29.33 6.32 18.67	25.34 7.85 33.74	26.21 1.84 -13.29	49.67 -1.04 -57.20	26.78 0.78 -21.43	53.60 24.12 145.07	47.18 26.09 179.66	32.60 -0.86 -39.21	23.10 0.82 -17.42	22.88 1.79 -10.46	17.26 1.82 -4.68	17.27 1.53 -7.03	10.12 0.89 -3.30	18.14 0.35 -15.25
HOLTSVILLE_IC_9 23698	24.39 1.75 -10.38	18.96 2.33 0.00	20.25 2.04 -2.70	22.73 -0.15 -24.01	17.97 1.22 -7.82	13.12 1.51 -1.52	23.87 2.80 -3.89	23.99 3.18 -0.71	22.38 2.77 -1.62	19.17 2.22 -1.87	29.33 6.32 18.67	25.34 7.85 33.74	26.21 1.84 -13.29	49.67 -1.04 -57.20	26.78 0.78 -21.43	53.60 24.12 145.07	47.18 26.09 179.66	32.60 -0.86 -39.21	23.10 0.82 -17.42	22.88 1.79 -10.46	17.26 1.82 -4.68	17.27 1.53 -7.03	10.12 0.89 -3.30	18.14 0.35 -15.25
HOWARD_WT_PWR 323690	12.46 -0.27 -0.48	16.16 -0.47 0.00	15.14 -0.57 -0.19	0.59 0.03 -1.69	9.19 -0.29 -0.55	9.94 -0.25 -0.11	16.80 -0.38 0.00	19.73 -0.42 -0.05	17.86 -0.24 -0.11	14.83 -0.30 -0.04	1.31 2.11 42.48	7.44 1.67 45.46	8.32 -0.16 2.60	-3.42 -0.10 -3.17	0.78 0.08 3.87	-63.68 11.68 249.92	25.95 5.43 180.23	-3.15 -0.05 -2.64	6.10 0.01 -1.23	11.34 -0.02 -0.74	11.07 -0.02 -0.32	9.03 0.08 -0.24	6.12 -0.05 -0.23	3.61 -0.02 -1.07
HQ_GEN_CEDARS 23644	11.61 -0.64 0.00	15.94 -0.70 0.00	14.93 -0.59 0.00	-1.09 0.05 0.00	8.57 -0.35 0.00	9.71 -0.38 0.00	16.47 -0.71 0.00	18.88 -1.23 0.00	16.81 -1.18 0.00	14.08 -0.98 0.02	22.47 -2.83 16.37	31.99 -3.46 15.78	9.50 -0.75 0.84	-6.25 0.44 0.21	2.99 -0.31 1.28	85.55 -11.04 77.96	120.75 -12.25 67.75	-5.40 0.38 0.03	4.53 -0.32 0.00	9.93 -0.70 0.00	10.09 -0.68 0.00	8.11 -0.60 0.00	5.70 -0.23 0.00	2.45 -0.11 0.00
HQ_GEN_CEDARS_PROXY 323590	11.61 -0.64 0.00	15.94 -0.70 0.00	14.93 -0.59 0.00	-1.09 0.05 0.00	8.57 -0.35 0.00	9.71 -0.38 0.00	16.47 -0.71 0.00	18.88 -1.23 0.00	16.81 -1.18 0.00	14.08 -0.98 0.02	22.47 -2.83 16.37	31.99 -3.46 15.78	9.50 -0.75 0.84	-6.25 0.44 0.21	2.99 -0.31 1.28	85.55 -11.04 77.96	120.75 -12.25 67.75	-5.40 0.38 0.03	4.53 -0.32 0.00	9.93 -0.70 0.00	10.09 -0.68 0.00	8.11 -0.60 0.00	5.70 -0.23 0.00	2.45 -0.11 0.00
HQ_GEN_IMPORT 323601	11.87 -0.38 0.00	16.16 -0.48 0.00	15.12 -0.40 0.00	-1.10 0.03 0.00	8.69 -0.24 0.00	9.82 -0.27 0.00	16.67 -0.50 0.00	19.48 -0.62 0.00	17.40 -0.59 0.00	14.59 -0.48 0.01	32.56 -1.34 7.78	42.16 -1.63 7.45	10.34 -0.36 0.38	-6.36 0.22 0.09	3.84 -0.15 0.57	132.76 -4.99 36.81	162.58 -5.47 32.70	-5.58 0.18 0.01	4.70 -0.16 0.00	10.29 -0.34 0.00	10.44 -0.33 0.00	8.40 -0.31 0.00	5.75 -0.18 0.00	2.48 -0.07 0.00
HQ_GEN_WHEEL 23651	11.87 -0.38 0.00	16.16 -0.48 0.00	15.12 -0.40 0.00	-1.10 0.03 0.00	8.69 -0.24 0.00	9.82 -0.27 0.00	16.67 -0.50 0.00	19.48 -0.62 0.00	17.40 -0.59 0.00	14.59 -0.48 0.01	32.56 -1.34 7.78	42.16 -1.63 7.45	10.34 -0.36 0.38	-6.36 0.22 0.09	3.84 -0.15 0.57	132.76 -4.99 36.81	162.58 -5.47 32.70	-5.58 0.18 0.01	4.70 -0.16 0.00	10.29 -0.34 0.00	10.44 -0.33 0.00	8.40 -0.31 0.00	5.75 -0.18 0.00	2.48 -0.07 0.00
HUDSON_AVE_GT_3 23810	20.41 1.37 -6.79	18.41 1.78 0.00	19.80 1.59 -2.70	22.76 -0.12 -24.01	17.68 0.93 -7.82	12.71 1.10 -1.52	19.21 2.03 -0.01	23.28 2.47 -0.71	21.94 2.33 -1.62	19.00 1.96 -1.95	28.03 4.89 18.53	23.63 6.13 33.74	25.83 1.46 -13.29	49.87 -0.84 -57.19	26.55 0.62 -21.37	48.66 19.16 145.05	42.92 21.80 179.64	32.75 -0.71 -39.21	22.92 0.64 -17.42	22.49 1.39 -10.46	16.79 1.43 -4.60	13.25 1.16 -3.38	9.92 0.70 -3.29	18.08 0.28 -15.24

HUDSON AVE_GT_4 23540	20.41 1.37 -6.79	18.41 1.78 0.00	19.80 1.59 -2.70	22.76 -0.12 -24.01	17.68 0.93 -7.82	12.71 1.10 -1.52	19.21 2.03 -0.01	23.28 2.47 -0.71	21.94 2.33 -1.62	19.00 1.96 -1.95	28.03 4.89 18.53	23.63 6.13 33.74	25.83 1.46 -13.29	49.87 -0.84 -57.19	26.55 0.62 -21.37	48.66 19.16 145.05	42.92 21.80 179.64	32.75 -0.71 -39.21	22.92 0.64 -17.42	22.49 1.39 -10.46	16.79 1.43 -4.60	13.25 1.16 -3.38	9.92 0.70 -3.29	18.08 0.28 -15.24
HUDSON AVE_GT_5 23657	20.41 1.37 -6.79	18.41 1.78 0.00	19.80 1.59 -2.70	22.76 -0.12 -24.01	17.68 0.93 -7.82	12.71 1.10 -1.52	19.21 2.03 -0.01	23.28 2.47 -0.71	21.94 2.33 -1.62	19.00 1.96 -1.95	28.03 4.89 18.53	23.63 6.13 33.74	25.83 1.46 -13.29	49.87 -0.84 -57.19	26.55 0.62 -21.37	48.66 19.16 145.05	42.92 21.80 179.64	32.75 -0.71 -39.21	22.92 0.64 -17.42	22.49 1.39 -10.46	16.79 1.43 -4.60	13.25 1.16 -3.38	9.92 0.70 -3.29	18.08 0.28 -15.24
HUDSON_AVE_10 24168	20.38 1.34 -6.79	18.37 1.74 0.00	19.76 1.55 -2.70	22.76 -0.11 -24.01	17.66 0.91 -7.82	12.69 1.08 -1.52	19.15 1.97 -0.01	23.21 2.40 -0.71	21.87 2.26 -1.62	18.94 1.90 -1.95	27.78 4.64 18.53	23.34 5.84 33.74	25.77 1.40 -13.29	49.90 -0.81 -57.19	26.53 0.59 -21.37	47.68 18.18 145.05	41.86 20.75 179.64	32.77 -0.68 -39.21	22.90 0.62 -17.42	22.44 1.35 -10.46	16.75 1.38 -4.60	13.21 1.12 -3.38	9.90 0.68 -3.29	18.07 0.27 -15.24
HUNTER MOUNT___DRP 323613	20.86 1.33 -7.28	18.40 1.77 0.00	19.99 1.58 -2.89	24.50 -0.12 -25.75	18.25 0.93 -8.39	12.79 1.06 -1.63	19.06 1.88 -0.01	23.19 2.33 -0.76	21.90 2.17 -1.74	19.00 1.83 -2.10	26.10 4.88 20.46	20.67 6.00 36.57	26.70 1.34 -14.27	54.09 -0.78 -61.36	28.07 0.55 -22.95	35.11 19.54 158.98	32.08 22.30 190.97	35.59 -0.72 -42.07	24.17 0.62 -18.69	23.18 1.33 -11.22	17.00 1.30 -4.94	13.39 1.05 -3.63	10.14 0.68 -3.54	19.18 0.27 -16.35
HUNTINGTON_RES_REC 323705	24.26 1.63 -10.38	18.78 2.14 0.00	20.08 1.87 -2.70	22.74 -0.14 -24.01	17.86 1.11 -7.82	12.97 1.36 -1.52	23.58 2.53 -3.87	23.72 2.91 -0.71	22.16 2.55 -1.62	18.98 2.02 -1.87	28.76 5.74 18.66	24.63 7.14 33.74	26.05 1.67 -13.29	49.77 -0.94 -57.20	26.71 0.72 -21.43	51.00 21.51 145.07	44.13 23.04 179.66	32.69 -0.77 -39.21	23.03 0.74 -17.42	22.72 1.63 -10.46	17.14 1.69 -4.68	17.16 1.41 -7.03	10.05 0.82 -3.30	18.11 0.32 -15.25
HUNTLEY___63 23557	12.22 -0.43 -0.40	15.93 -0.70 0.00	14.91 -0.77 -0.16	0.33 0.04 -1.41	8.95 -0.44 -0.46	9.71 -0.48 -0.09	16.14 -1.04 0.00	18.74 -1.40 -0.04	16.89 -1.20 -0.09	14.06 -1.03 0.00	-6.74 -0.32 48.11	-1.18 -1.10 51.31	7.12 -0.71 3.26	-3.84 0.26 -2.39	-0.55 -0.24 4.88	-106.01 -0.36 280.21	-11.00 -4.58 207.17	-3.34 0.23 -2.18	5.64 -0.25 -1.03	10.57 -0.67 -0.62	10.38 -0.65 -0.27	8.59 -0.32 -0.20	5.88 -0.25 -0.19	3.38 -0.07 -0.90
HUNTLEY___64 23558	12.22 -0.43 -0.40	15.93 -0.70 0.00	14.91 -0.77 -0.16	0.33 0.04 -1.41	8.95 -0.44 -0.46	9.71 -0.48 -0.09	16.14 -1.04 0.00	18.74 -1.40 -0.04	16.89 -1.20 -0.09	14.06 -1.03 0.00	-6.74 -0.32 48.11	-1.18 -1.10 51.31	7.12 -0.71 3.26	-3.84 0.26 -2.39	-0.55 -0.24 4.88	-106.01 -0.36 280.21	-11.00 -4.58 207.17	-3.34 0.23 -2.18	5.64 -0.25 -1.03	10.57 -0.67 -0.62	10.38 -0.65 -0.27	8.59 -0.32 -0.20	5.88 -0.25 -0.19	3.38 -0.07 -0.90
HUNTLEY___65 23559	12.22 -0.43 -0.40	15.93 -0.70 0.00	14.91 -0.77 -0.16	0.33 0.04 -1.41	8.95 -0.44 -0.46	9.71 -0.48 -0.09	16.14 -1.04 0.00	18.74 -1.40 -0.04	16.89 -1.20 -0.09	14.06 -1.03 0.00	-6.74 -0.32 48.11	-1.18 -1.10 51.31	7.12 -0.71 3.26	-3.84 0.26 -2.39	-0.55 -0.24 4.88	-106.01 -0.36 280.21	-11.00 -4.58 207.17	-3.34 0.23 -2.18	5.64 -0.25 -1.03	10.57 -0.67 -0.62	10.38 -0.65 -0.27	8.59 -0.32 -0.20	5.88 -0.25 -0.19	3.38 -0.07 -0.90
HUNTLEY___66 23560	12.22 -0.43 -0.40	15.93 -0.70 0.00	14.91 -0.77 -0.16	0.33 0.04 -1.41	8.95 -0.44 -0.46	9.71 -0.48 -0.09	16.14 -1.04 0.00	18.74 -1.40 -0.04	16.89 -1.20 -0.09	14.06 -1.03 0.00	-6.74 -0.32 48.11	-1.18 -1.10 51.31	7.12 -0.71 3.26	-3.84 0.26 -2.39	-0.55 -0.24 4.88	-106.01 -0.36 280.21	-11.00 -4.58 207.17	-3.34 0.23 -2.18	5.64 -0.25 -1.03	10.57 -0.67 -0.62	10.38 -0.65 -0.27	8.59 -0.32 -0.20	5.88 -0.25 -0.19	3.38 -0.07 -0.90
HUNTLEY___67 23561	12.10 -0.55 -0.40	15.78 -0.86 0.00	14.76 -0.91 -0.16	0.34 0.05 -1.42	8.87 -0.52 -0.46	9.60 -0.58 -0.09	15.97 -1.20 0.00	18.56 -1.58 -0.04	16.74 -1.35 -0.10	13.93 -1.16 0.00	-7.26 -0.81 48.14	-1.79 -1.68 51.34	7.02 -0.81 3.26	-3.75 0.33 -2.41	-0.58 -0.27 4.88	-108.20 -2.41 280.34	-13.35 -6.81 207.29	-3.27 0.30 -2.19	5.60 -0.30 -1.03	10.49 -0.76 -0.62	10.30 -0.74 -0.27	8.52 -0.39 -0.20	5.83 -0.30 -0.19	3.36 -0.10 -0.91
HUNTLEY___68 23562	12.08 -0.57 -0.40	15.75 -0.88 0.00	14.74 -0.94 -0.16	0.35 0.06 -1.42	8.85 -0.54 -0.46	9.58 -0.60 -0.09	15.95 -1.23 0.00	18.52 -1.62 -0.04	16.70 -1.38 -0.10	13.90 -1.19 0.00	-7.34 -0.89 48.12	-1.88 -1.79 51.33	7.00 -0.83 3.26	-3.74 0.34 -2.41	-0.59 -0.28 4.87	-108.37 -2.65 280.27	-13.68 -7.21 207.22	-3.25 0.30 -2.19	5.59 -0.31 -1.04	10.46 -0.79 -0.62	10.27 -0.77 -0.27	8.50 -0.41 -0.20	5.82 -0.31 -0.19	3.35 -0.10 -0.91
HYLAND___LFGE 323620	12.92 0.24 -0.42	16.82 0.19 0.00	15.74 0.05 -0.17	0.36 -0.01 -1.50	9.48 0.06 -0.49	10.33 0.15 -0.09	17.51 0.34 0.00	20.61 0.46 -0.05	18.60 0.51 -0.10	15.46 0.36 -0.02	-0.99 3.05 45.72	5.50 3.11 48.84	8.30 0.21 3.01	-4.05 -0.21 -2.65	0.20 0.12 4.49	-79.84 13.06 267.45	15.09 10.18 195.83	-3.65 -0.23 -2.33	6.13 0.18 -1.09	11.60 0.32 -0.65	11.34 0.28 -0.29	9.28 0.35 -0.21	6.29 0.15 -0.21	3.57 0.07 -0.95
INDECK___CORINTH 23802	22.21 1.36 -8.59	18.48 1.85 0.00	20.62 1.69 -3.42	29.15 -0.13 -30.40	19.83 1.00 -9.90	13.12 1.11 -1.92	19.16 1.97 -0.01	23.46 2.45 -0.90	22.27 2.22 -2.06	19.36 1.80 -2.47	19.36 5.00 27.32	11.59 6.20 45.84	29.27 1.39 -16.79	65.22 -0.78 -72.49	32.09 0.52 -26.99	-13.20 17.91 205.66	-7.91 19.39 228.05	43.31 -0.64 -49.70	27.46 0.51 -22.08	25.07 1.18 -13.26	17.70 1.11 -5.83	13.95 0.95 -4.29	10.72 0.62 -4.17	22.13 0.25 -19.32
INDECK___ILION 23567	13.36 1.11 0.00	18.15 1.52 0.00	16.83 1.31 0.00	-1.23 -0.10 0.00	9.73 0.80 0.00	10.99 0.90 0.00	19.04 1.86 0.00	22.67 2.56 0.00	20.23 2.24 0.00	16.71 1.73 0.10	-30.04 5.08 76.80	-15.71 6.19 73.14	8.80 1.26 3.55	-8.15 -0.78 0.88	-0.28 0.53 5.39	-161.57 22.21 358.33	-98.74 23.07 322.55	-6.67 -0.79 0.13	5.52 0.66 0.00	12.07 1.44 0.00	12.05 1.28 0.00	9.71 1.00 0.00	6.63 0.70 0.00	2.77 0.23 0.00
INDECK___OLEAN 23982	12.73 0.04 -0.43	16.55 -0.08 0.00	15.48 -0.21 -0.17	0.39 0.00 -1.52	9.33 -0.09 -0.50	10.15 -0.04 -0.10	17.11 -0.07 0.00	20.09 -0.06 -0.05	18.14 0.05 -0.10	15.06 -0.04 -0.02	-3.75 1.09 46.52	2.31 0.74 49.67	7.90 -0.13 3.05	-3.81 -0.01 -2.68	0.01 0.00 4.56	-91.00 6.12 271.67	1.88 0.64 199.51	-3.29 0.10 -2.36	5.92 -0.05 -1.11	11.16 -0.13 -0.67	10.90 -0.15 -0.29	8.98 0.05 -0.21	6.10 -0.04 -0.21	3.51 -0.01 -0.97

INDECK___OSWEGO 23783	12.46 -0.06 -0.27	16.50 -0.14 0.00	15.44 -0.18 -0.11	-0.15 0.01 -0.97	9.13 -0.11 -0.32	10.04 -0.11 -0.06	17.02 -0.15 0.00	19.98 -0.15 -0.03	17.95 -0.11 -0.07	15.02 -0.12 -0.06	41.81 -0.14 -0.27	49.06 -0.24 1.93	10.80 -0.10 0.18	-4.30 0.05 -2.14	4.29 -0.05 0.23	142.46 -1.21 30.88	215.98 -1.81 -17.04	-4.14 0.05 -1.56	5.52 -0.05 -0.71	10.93 -0.12 -0.42	10.80 -0.15 -0.19	8.81 -0.04 -0.14	6.01 -0.06 -0.13	3.14 -0.03 -0.62
INDECK___YERKES 23781	12.22 -0.43 -0.40	15.93 -0.70 0.00	14.91 -0.77 -0.16	0.33 0.04 -1.41	8.95 -0.44 -0.46	9.71 -0.48 -0.09	16.14 -1.04 0.00	18.74 -1.40 -0.04	16.89 -1.20 -0.09	14.06 -1.03 0.00	-6.74 -0.32 48.11	-1.18 -1.10 51.31	7.12 -0.71 3.26	-3.84 0.26 -2.39	-0.55 -0.24 4.88	-106.01 -0.36 280.21	-11.00 -4.58 207.17	-3.34 0.23 -2.18	5.64 -0.25 -1.03	10.57 -0.67 -0.62	10.38 -0.65 -0.27	8.59 -0.32 -0.20	5.88 -0.25 -0.19	3.38 -0.07 -0.90
INDIAN POINT_GT_1 24139	20.19 1.19 -6.75	18.19 1.55 0.00	19.59 1.39 -2.68	22.63 -0.11 -23.87	17.52 0.82 -7.77	12.57 0.97 -1.51	18.99 1.81 -0.01	23.01 2.20 -0.71	21.67 2.06 -1.61	18.76 1.73 -1.94	27.63 4.38 18.42	23.17 5.47 33.54	25.58 1.29 -13.21	49.62 -0.75 -56.85	26.35 0.54 -21.24	47.43 17.07 144.20	41.52 19.34 178.57	32.59 -0.63 -38.98	22.75 0.57 -17.32	22.28 1.25 -10.40	16.60 1.27 -4.57	13.10 1.03 -3.36	9.82 0.62 -3.28	17.95 0.25 -15.15
INDIAN POINT_GT_2 23659	20.19 1.19 -6.75	18.19 1.55 0.00	19.59 1.39 -2.68	22.63 -0.11 -23.87	17.52 0.82 -7.77	12.57 0.97 -1.51	18.99 1.81 -0.01	23.01 2.20 -0.71	21.67 2.06 -1.61	18.76 1.73 -1.94	27.63 4.38 18.42	23.17 5.47 33.54	25.58 1.29 -13.21	49.62 -0.75 -56.85	26.35 0.54 -21.24	47.43 17.07 144.20	41.52 19.34 178.57	32.59 -0.63 -38.98	22.75 0.57 -17.32	22.28 1.25 -10.40	16.60 1.27 -4.57	13.10 1.03 -3.36	9.82 0.62 -3.28	17.95 0.25 -15.15
INDIAN POINT_GT_3 24019	20.19 1.19 -6.75	18.19 1.55 0.00	19.59 1.39 -2.68	22.63 -0.11 -23.87	17.52 0.82 -7.77	12.57 0.97 -1.51	18.99 1.81 -0.01	23.01 2.20 -0.71	21.67 2.06 -1.61	18.76 1.73 -1.94	27.63 4.38 18.42	23.17 5.47 33.54	25.58 1.29 -13.21	49.62 -0.75 -56.85	26.35 0.54 -21.24	47.43 17.07 144.20	41.52 19.34 178.57	32.59 -0.63 -38.98	22.75 0.57 -17.32	22.28 1.25 -10.40	16.60 1.27 -4.57	13.10 1.03 -3.36	9.82 0.62 -3.28	17.95 0.25 -15.15
INDIAN POINT___2 23530	20.11 1.16 -6.69	18.15 1.51 0.00	19.53 1.35 -2.66	22.44 -0.10 -23.68	17.44 0.80 -7.71	12.53 0.94 -1.50	18.95 1.76 -0.01	22.96 2.15 -0.70	21.61 2.02 -1.60	18.70 1.69 -1.92	27.65 4.25 18.27	23.28 5.31 33.27	25.45 1.26 -13.10	49.19 -0.73 -56.40	26.17 0.53 -21.08	48.10 16.60 143.04	42.43 18.83 177.15	32.30 -0.62 -38.67	22.60 0.56 -17.18	22.16 1.22 -10.32	16.54 1.24 -4.54	13.05 1.00 -3.34	9.78 0.60 -3.25	17.82 0.24 -15.03
INDIAN POINT___3 23531	20.15 1.15 -6.75	18.13 1.50 0.00	19.53 1.34 -2.68	22.64 -0.10 -23.87	17.49 0.79 -7.77	12.53 0.93 -1.51	18.92 1.74 -0.01	22.94 2.13 -0.71	21.60 2.00 -1.61	18.70 1.67 -1.94	27.46 4.21 18.43	22.95 5.26 33.55	25.54 1.25 -13.21	49.66 -0.72 -56.87	26.34 0.52 -21.25	46.69 16.37 144.23	40.75 18.61 178.62	32.63 -0.61 -38.98	22.74 0.55 -17.32	22.23 1.21 -10.40	16.56 1.23 -4.57	13.06 0.99 -3.37	9.80 0.59 -3.28	17.94 0.24 -15.16
IP CORINTH___1 23988	22.21 1.36 -8.59	18.48 1.85 0.00	20.62 1.69 -3.42	29.15 -0.13 -30.40	19.83 1.00 -9.90	13.12 1.11 -1.92	19.16 1.97 -0.01	23.46 2.45 -0.90	22.27 2.22 -2.06	19.36 1.80 -2.47	19.36 5.00 27.32	11.59 6.20 45.84	29.27 1.39 -16.79	65.22 -0.78 -72.49	32.09 0.52 -26.99	-13.20 17.91 205.66	-7.91 19.39 228.05	43.31 -0.64 -49.70	27.46 0.51 -22.08	25.07 1.18 -13.26	17.70 1.11 -5.83	13.95 0.95 -4.29	10.72 0.62 -4.17	22.13 0.25 -19.32
IP___TICONDEROGA 23804	22.24 1.66 -8.33	18.99 2.35 0.00	20.93 2.10 -3.31	28.18 -0.16 -29.47	19.76 1.23 -9.60	13.26 1.31 -1.87	19.69 2.50 -0.01	24.02 3.05 -0.87	22.70 2.72 -1.99	19.71 2.23 -2.40	21.43 5.93 26.17	14.50 7.38 44.12	29.13 1.77 -16.28	62.75 -1.03 -70.27	31.47 0.69 -26.21	2.35 24.31 196.52	5.77 27.15 222.13	41.49 -0.95 -48.19	27.03 0.76 -21.41	25.15 1.66 -12.86	17.97 1.55 -5.66	14.08 1.22 -4.16	10.75 0.77 -4.05	21.62 0.34 -18.74
ISLIP_RES_REC 323679	24.51 1.87 -10.38	19.14 2.50 0.00	20.41 2.21 -2.70	22.72 -0.16 -24.01	18.07 1.32 -7.82	13.24 1.63 -1.52	24.07 3.03 -3.87	24.27 3.46 -0.71	22.63 3.02 -1.62	19.39 2.43 -1.88	30.01 6.94 18.61	26.11 8.62 33.74	26.38 2.01 -13.29	49.57 -1.14 -57.20	26.85 0.85 -21.43	56.45 26.96 145.07	50.42 29.32 179.66	32.50 -0.96 -39.21	23.19 0.91 -17.42	23.05 1.96 -10.46	17.43 1.99 -4.68	17.42 1.65 -7.06	10.19 0.97 -3.30	18.17 0.38 -15.25
JARVIS____ 23743	12.56 0.30 0.00	17.00 0.37 0.00	15.80 0.28 0.00	-1.15 -0.02 0.00	9.12 0.19 0.00	10.30 0.21 0.00	17.55 0.38 0.00	20.59 0.49 0.00	18.45 0.46 0.00	15.34 0.35 0.10	-34.32 0.80 76.80	-20.80 1.10 73.14	7.84 0.30 3.55	-7.52 -0.16 0.88	-0.72 0.10 5.39	-181.06 2.71 358.33	-117.98 3.82 322.55	-6.01 -0.13 0.13	4.98 0.12 0.00	10.89 0.26 0.00	11.00 0.24 0.00	8.97 0.26 0.00	6.08 0.14 0.00	2.60 0.05 0.00
JENNISON___1 23625	14.43 0.75 -1.44	17.55 0.92 0.00	16.83 0.75 -0.57	3.89 -0.06 -5.08	11.04 0.46 -1.65	11.01 0.60 -0.32	18.36 1.19 0.00	21.75 1.49 -0.15	19.76 1.43 -0.34	16.57 1.14 -0.34	-2.26 3.48 47.43	5.75 4.08 49.57	12.03 0.79 -0.15	4.48 -0.50 -11.46	5.39 0.34 -0.48	-74.82 14.08 263.45	25.06 15.01 190.71	2.03 -0.43 -8.22	8.95 0.40 -3.69	13.68 0.83 -2.22	12.49 0.76 -0.98	10.11 0.69 -0.72	7.04 0.41 -0.70	5.94 0.15 -3.23
JENNISON___2 23626	14.43 0.75 -1.44	17.55 0.92 0.00	16.83 0.75 -0.57	3.89 -0.06 -5.08	11.04 0.46 -1.65	11.01 0.60 -0.32	18.36 1.19 0.00	21.75 1.49 -0.15	19.76 1.43 -0.34	16.57 1.14 -0.34	-2.26 3.48 47.43	5.75 4.08 49.57	12.03 0.79 -0.15	4.48 -0.50 -11.46	5.39 0.34 -0.48	-74.82 14.08 263.45	25.06 15.01 190.71	2.03 -0.43 -8.22	8.95 0.40 -3.69	13.68 0.83 -2.22	12.49 0.76 -0.98	10.11 0.69 -0.72	7.04 0.41 -0.70	5.94 0.15 -3.23
KEDC PORT_JEFF_GT2 24210	24.36 1.73 -10.38	18.92 2.28 0.00	20.20 1.99 -2.70	22.73 -0.15 -24.01	17.94 1.19 -7.82	13.09 1.47 -1.52	23.81 2.74 -3.89	23.92 3.11 -0.71	22.32 2.71 -1.62	19.11 2.16 -1.87	29.15 6.15 18.69	25.14 7.64 33.74	26.17 1.79 -13.29	49.70 -1.02 -57.20	26.76 0.76 -21.43	52.85 23.36 145.07	46.26 25.17 179.66	32.64 -0.82 -39.21	23.08 0.80 -17.42	22.83 1.74 -10.46	17.22 1.78 -4.68	17.23 1.50 -7.02	10.10 0.88 -3.30	18.13 0.34 -15.25
KEDC PORT_JEFF_GT3 24211	24.36 1.73 -10.38	18.92 2.28 0.00	20.20 1.99 -2.70	22.73 -0.15 -24.01	17.94 1.19 -7.82	13.09 1.47 -1.52	23.81 2.74 -3.89	23.92 3.11 -0.71	22.32 2.71 -1.62	19.11 2.16 -1.87	29.15 6.15 18.69	25.14 7.64 33.74	26.17 1.79 -13.29	49.70 -1.02 -57.20	26.76 0.76 -21.43	52.85 23.36 145.07	46.26 25.17 179.66	32.64 -0.82 -39.21	23.08 0.80 -17.42	22.83 1.74 -10.46	17.22 1.78 -4.68	17.23 1.50 -7.02	10.10 0.88 -3.30	18.13 0.34 -15.25

KEDC_GLWD_GT4 24219	24.08 1.44 -10.38	18.53 1.89 0.00	19.88 1.67 -2.70	22.76 -0.12 -24.01	17.73 0.99 -7.82	12.79 1.18 -1.52	21.51 2.16 -2.17	23.38 2.57 -0.71	21.95 2.34 -1.62	19.09 1.92 -2.08	30.23 5.14 16.59	23.92 6.42 33.74	25.89 1.52 -13.29	49.85 -0.87 -57.20	26.67 0.64 -21.46	49.15 19.67 145.07	42.47 21.38 179.66	32.78 -0.68 -39.21	22.95 0.67 -17.42	22.55 1.46 -10.46	16.99 1.50 -4.72	17.67 1.23 -7.73	9.96 0.73 -3.30	18.08 0.28 -15.25
KEDC_GLWD_GT5 24220	24.08 1.44 -10.38	18.53 1.89 0.00	19.88 1.67 -2.70	22.76 -0.12 -24.01	17.73 0.99 -7.82	12.79 1.18 -1.52	21.51 2.16 -2.17	23.38 2.57 -0.71	21.95 2.34 -1.62	19.09 1.92 -2.08	30.23 5.14 16.59	23.92 6.42 33.74	25.89 1.52 -13.29	49.85 -0.87 -57.20	26.67 0.64 -21.46	49.15 19.67 145.07	42.47 21.38 179.66	32.78 -0.68 -39.21	22.95 0.67 -17.42	22.55 1.46 -10.46	16.99 1.50 -4.72	17.67 1.23 -7.73	9.96 0.73 -3.30	18.08 0.28 -15.25
KENSICO____ 23655	20.28 1.25 -6.78	18.27 1.64 0.00	19.67 1.46 -2.69	22.74 -0.11 -23.98	17.60 0.86 -7.81	12.62 1.01 -1.52	19.06 1.88 -0.01	23.11 2.29 -0.71	21.75 2.14 -1.62	18.83 1.80 -1.95	27.72 4.55 18.51	23.23 5.69 33.70	25.70 1.34 -13.27	49.86 -0.77 -57.12	26.48 0.56 -21.34	47.45 17.78 144.88	41.50 20.17 179.42	32.76 -0.65 -39.16	22.86 0.60 -17.40	22.38 1.30 -10.45	16.68 1.32 -4.60	13.16 1.07 -3.38	9.87 0.64 -3.29	18.03 0.26 -15.23
KIAC_JFK_GT1 23816	20.43 1.39 -6.79	18.45 1.82 0.00	19.83 1.62 -2.70	22.76 -0.12 -24.01	17.69 0.95 -7.82	12.73 1.12 -1.52	19.20 2.01 -0.01	23.25 2.43 -0.71	21.89 2.28 -1.62	18.96 1.92 -1.95	27.66 4.52 18.53	23.20 5.70 33.74	25.75 1.38 -13.29	49.92 -0.78 -57.19	26.51 0.57 -21.37	47.10 17.60 145.05	41.68 20.57 179.64	32.76 -0.70 -39.21	22.91 0.62 -17.42	22.45 1.36 -10.46	16.76 1.39 -4.60	13.23 1.14 -3.38	9.93 0.71 -3.29	18.08 0.28 -15.24
KIAC_JFK_GT2 23817	20.43 1.39 -6.79	18.45 1.82 0.00	19.83 1.62 -2.70	22.76 -0.12 -24.01	17.69 0.95 -7.82	12.73 1.12 -1.52	19.20 2.01 -0.01	23.25 2.43 -0.71	21.89 2.28 -1.62	18.96 1.92 -1.95	27.66 4.52 18.53	23.20 5.70 33.74	25.75 1.38 -13.29	49.92 -0.78 -57.19	26.51 0.57 -21.37	47.10 17.60 145.05	41.68 20.57 179.64	32.76 -0.70 -39.21	22.91 0.62 -17.42	22.45 1.36 -10.46	16.76 1.39 -4.60	13.23 1.14 -3.38	9.93 0.71 -3.29	18.08 0.28 -15.24
KINTIGH____ 23543	12.12 -0.51 -0.37	15.85 -0.78 0.00	14.84 -0.82 -0.15	0.24 0.05 -1.32	8.88 -0.48 -0.43	9.65 -0.53 -0.08	16.12 -1.06 0.00	18.77 -1.37 -0.04	16.91 -1.17 -0.09	14.07 -1.00 0.01	-9.17 -0.97 49.88	-3.62 -1.71 53.15	6.91 0.30 3.47	-4.04 -0.25 -2.14	-0.88 -3.41 5.20	-118.54 -6.98 289.68	-21.86 0.27 215.64	-3.44 0.27 -2.03	5.56 -0.27 -0.97	10.54 -0.67 -0.58	10.36 -0.66 -0.25	8.54 -0.35 -0.19	5.84 -0.27 -0.18	3.30 -0.09 -0.84
LEDERLE____ 23769	20.17 1.31 -6.61	18.35 1.71 0.00	19.68 1.54 -2.63	22.14 -0.11 -23.39	17.45 0.91 -7.62	12.64 1.06 -1.48	19.17 1.99 -0.01	23.22 2.42 -0.69	21.84 2.27 -1.58	18.89 1.90 -1.90	28.50 4.87 18.05	24.44 6.07 32.86	25.45 1.42 -12.94	48.41 -0.82 -55.71	25.98 0.59 -20.82	52.51 19.25 141.29	47.64 21.87 174.98	31.75 -0.70 -38.20	22.46 0.63 -16.97	22.19 1.37 -10.19	16.64 1.39 -4.48	13.13 1.12 -3.30	9.81 0.68 -3.21	17.67 0.27 -14.85
LINDEN COGEN____ 23786	20.36 1.32 -6.79	18.34 1.70 0.00	19.74 1.53 -2.70	22.76 -0.11 -24.01	17.65 0.90 -7.82	12.67 1.06 -1.52	19.13 1.95 -0.01	23.17 2.36 -0.71	21.84 2.23 -1.62	18.90 1.87 -1.95	27.75 4.60 18.53	23.31 5.81 33.74	25.77 1.40 -13.29	49.91 -0.80 -57.19	26.53 0.59 -21.37	47.51 18.01 145.05	41.64 20.53 179.64	32.79 -0.67 -39.21	22.89 0.60 -17.42	22.42 1.33 -10.46	16.73 1.36 -4.60	13.20 1.11 -3.38	9.89 0.66 -3.29	18.06 0.27 -15.24
LIPA_MISC_IPP 23656	24.33 1.69 -10.38	18.88 2.25 0.00	20.16 1.95 -2.70	22.74 -0.14 -24.01	17.92 1.18 -7.82	13.08 1.47 -1.52	23.78 2.70 -3.90	23.83 3.01 -0.71	22.23 2.61 -1.62	19.03 2.08 -1.87	28.91 5.95 18.71	24.88 7.38 33.74	26.11 1.74 -13.29	49.73 -0.98 -57.20	26.73 0.74 -21.43	51.81 22.33 145.07	45.14 24.04 179.66	32.66 -0.81 -39.21	23.06 0.77 -17.42	22.77 1.68 -10.46	17.16 1.72 -4.68	17.18 1.46 -7.01	10.08 0.85 -3.30	18.12 0.33 -15.25
LISF__SOLAR 323691	24.36 1.72 -10.38	18.93 2.29 0.00	20.20 1.99 -2.70	22.73 -0.15 -24.01	17.95 1.20 -7.82	13.11 1.50 -1.52	23.83 2.76 -3.90	23.89 3.07 -0.71	22.27 2.66 -1.62	19.07 2.12 -1.87	29.01 6.03 18.70	24.99 7.49 33.74	26.14 1.76 -13.29	49.72 -0.99 -57.20	26.75 0.75 -21.43	52.29 22.80 145.07	45.72 24.63 179.66	32.64 -0.83 -39.21	23.07 0.79 -17.42	22.81 1.72 -10.46	17.20 1.76 -4.68	17.22 1.49 -7.02	10.10 0.87 -3.30	18.13 0.33 -15.25
LITTLE FALLS____HYD 24013	13.22 0.97 0.00	17.95 1.32 0.00	16.65 1.13 0.00	-1.22 -0.09 0.00	9.62 0.69 0.00	10.85 0.76 0.00	18.77 1.60 0.00	22.35 2.25 0.00	19.95 1.96 0.00	16.49 1.50 0.10	-30.66 4.46 76.80	-16.47 5.43 73.14	8.62 1.09 3.55	-8.04 -0.68 0.88	-0.36 0.46 5.39	-164.35 19.43 358.33	-102.03 19.78 322.55	-6.57 -0.69 0.13	5.44 0.58 0.00	11.89 1.26 0.00	11.88 1.11 0.00	9.58 0.87 0.00	6.53 0.60 0.00	2.74 0.19 0.00
LI_NEWBRDGE____DRP 323616	24.15 1.51 -10.38	18.64 2.01 0.00	19.98 1.76 -2.70	22.75 -0.13 -24.01	17.79 1.04 -7.82	12.87 1.26 -1.52	23.52 2.28 -4.06	23.44 2.62 -0.71	21.92 2.30 -1.62	18.76 1.85 -1.82	27.65 5.11 19.14	23.87 6.37 33.74	25.89 1.51 -13.29	49.86 -0.85 -57.20	26.63 0.64 -21.42	48.36 18.87 145.07	41.54 20.45 179.66	32.78 -0.69 -39.21	22.95 0.66 -17.42	22.54 1.45 -10.46	16.94 1.51 -4.66	16.78 1.27 -6.80	9.97 0.75 -3.30	18.08 0.29 -15.25
LONG_LAKE_PHOENIX 24014	12.54 0.01 -0.28	16.59 -0.04 0.00	15.53 -0.09 -0.11	-0.12 0.01 -1.00	9.19 -0.06 -0.33	10.10 -0.05 -0.06	17.14 -0.04 0.00	20.12 -0.02 -0.03	18.06 0.00 -0.07	15.10 -0.03 -0.04	31.41 0.15 10.42	38.37 0.11 12.97	10.09 -0.02 0.97	-4.47 0.00 -2.01	3.13 -0.01 1.42	87.22 0.01 87.34	164.70 -0.47 35.58	-4.15 0.01 -1.58	5.57 -0.01 -0.73	11.01 -0.06 -0.44	10.88 -0.08 -0.19	8.86 0.01 -0.14	6.05 -0.02 -0.14	3.18 -0.01 -0.64
LOVETT____3 23632	19.90 1.01 -6.64	17.94 1.31 0.00	19.32 1.17 -2.64	22.25 -0.09 -23.47	17.27 0.70 -7.64	12.39 0.82 -1.49	18.74 1.55 -0.01	22.70 1.90 -0.70	21.36 1.78 -1.59	18.48 1.49 -1.91	27.23 3.67 18.12	22.86 4.60 32.98	25.18 1.11 -12.99	48.79 -0.64 -55.92	25.93 0.47 -20.89	46.84 14.10 141.81	41.19 16.06 175.62	32.05 -0.53 -38.34	22.38 0.49 -17.03	21.93 1.07 -10.23	16.35 1.09 -4.50	12.90 0.88 -3.31	9.67 0.52 -3.22	17.66 0.21 -14.90
LOVETT____4 23642	20.06 1.17 -6.64	18.16 1.53 0.00	19.52 1.37 -2.64	22.25 -0.10 -23.49	17.39 0.81 -7.65	12.53 0.95 -1.49	18.97 1.78 -0.01	22.98 2.18 -0.70	21.61 2.03 -1.59	18.70 1.71 -1.91	27.85 4.30 18.13	23.60 5.37 33.00	25.35 1.27 -13.00	48.73 -0.73 -55.95	26.01 0.53 -20.91	49.48 16.82 141.89	44.12 19.08 175.72	31.98 -0.62 -38.36	22.47 0.56 -17.04	22.09 1.23 -10.23	16.52 1.25 -4.50	13.03 1.01 -3.31	9.75 0.60 -3.22	17.70 0.24 -14.91

LOVETT___5 23593	20.06 1.17 -6.64	18.16 1.53 0.00	19.52 1.37 -2.64	22.25 -0.10 -23.49	17.39 0.81 -7.65	12.53 0.95 -1.49	18.97 1.78 -0.01	22.98 2.18 -0.70	21.61 2.03 -1.59	18.70 1.71 -1.91	27.85 4.30 18.13	23.60 5.37 33.00	25.35 1.27 -13.00	48.73 -0.73 -55.95	26.01 0.53 -20.91	49.48 16.82 141.89	44.12 19.08 175.72	31.98 -0.62 -38.36	22.47 0.56 -17.04	22.09 1.23 -10.23	16.52 1.25 -4.50	13.03 1.01 -3.31	9.75 0.60 -3.22	17.70 0.24 -14.91
LOWER RAQUET___HYD 24057	11.60 -0.65 0.00	15.89 -0.75 0.00	14.88 -0.63 0.00	-1.08 0.05 0.00	8.55 -0.38 0.00	9.70 -0.39 0.00	16.49 -0.68 0.00	18.90 -1.20 0.00	16.71 -1.29 0.00	13.95 -1.11 0.03	16.89 -3.24 21.55	26.31 -4.00 20.93	9.04 -0.88 1.17	-6.24 0.53 0.29	2.42 -0.38 1.77	55.40 -14.00 105.15	96.00 -15.54 89.21	-5.32 0.47 0.04	4.46 -0.40 0.00	9.77 -0.86 0.00	9.92 -0.85 0.00	8.01 -0.70 0.00	5.66 -0.27 0.00	2.43 -0.12 0.00
LOWER___HUDSON 24059	21.81 1.06 -8.50	18.07 1.44 0.00	20.16 1.27 -3.38	28.84 -0.10 -30.06	19.48 0.76 -9.79	12.80 0.80 -1.90	18.57 1.39 -0.01	22.69 1.70 -0.89	21.56 1.54 -2.04	18.81 1.28 -2.45	18.22 3.38 26.84	10.29 4.21 45.16	28.68 0.99 -16.61	64.62 -0.57 -71.68	31.67 0.39 -26.71	-13.53 13.62 201.70	-9.45 15.74 225.94	42.87 -0.52 -49.14	27.13 0.43 -21.84	24.67 0.93 -13.11	17.43 0.89 -5.77	13.69 0.74 -4.24	10.55 0.49 -4.13	21.87 0.21 -19.11
LWR___OSWEGATCHIE_HYD 23850	11.88 -0.37 0.00	16.17 -0.46 0.00	15.10 -0.41 0.00	-1.10 0.03 0.00	8.69 -0.23 0.00	9.87 -0.22 0.00	16.86 -0.32 0.00	19.55 -0.55 0.00	17.39 -0.60 0.00	14.50 -0.54 0.05	9.24 -1.58 30.86	19.08 -1.97 30.18	8.87 -0.46 1.76	-6.64 0.28 0.43	1.68 -0.22 2.67	12.57 -8.20 153.78	64.08 -9.10 127.57	-5.54 0.27 0.06	4.63 -0.24 0.00	10.14 -0.49 0.00	10.26 -0.51 0.00	8.30 -0.41 0.00	5.77 -0.16 0.00	2.48 -0.07 0.00
LYONS_FALL_HYD 23570	12.52 0.16 -0.11	16.80 0.17 0.00	15.69 0.13 -0.05	-0.74 -0.01 -0.40	9.16 0.11 -0.13	10.27 0.16 -0.03	17.52 0.34 0.00	20.53 0.42 -0.01	18.39 0.38 -0.03	15.31 0.27 0.05	-12.88 0.75 55.32	-1.66 0.89 53.79	8.58 0.17 2.68	-6.33 -0.09 -0.26	0.55 0.04 4.06	-94.21 1.40 270.17	-29.31 1.86 231.91	-5.25 -0.06 -0.56	5.22 0.06 -0.29	10.94 0.13 -0.18	10.93 0.09 -0.08	8.89 0.12 -0.06	6.05 0.07 -0.06	2.82 0.02 -0.26
MADISON___COUNTY_LFGE 323628	12.80 0.38 -0.17	17.07 0.43 0.00	15.93 0.34 -0.07	-0.56 -0.03 -0.60	9.36 0.23 -0.19	10.43 0.30 -0.04	17.77 0.60 0.00	20.88 0.76 -0.02	18.75 0.72 -0.04	15.60 0.55 0.04	-14.20 1.77 57.65	-3.54 2.08 56.86	8.53 0.41 2.96	-6.11 -0.26 -0.64	0.25 0.15 4.47	-108.39 6.74 289.68	-34.67 7.17 242.59	-5.08 -0.21 -0.88	5.49 0.19 -0.44	11.29 0.39 -0.26	11.23 0.35 -0.11	9.15 0.35 -0.09	6.21 0.19 -0.08	3.01 0.07 -0.39
MAPLE_RIDGE_WT_1 323574	11.89 -0.19 0.17	16.33 -0.31 0.00	15.10 -0.35 0.07	-1.72 0.02 0.62	8.65 -0.07 0.20	10.00 -0.05 0.04	17.11 -0.07 0.00	20.02 -0.07 0.02	17.85 -0.10 0.04	14.75 -0.21 0.13	-22.39 -0.70 63.37	-8.94 -0.39 59.79	8.00 0.13 3.21	-8.52 0.11 2.16	-0.44 -0.10 4.91	-119.56 -3.36 290.75	-67.96 -2.97 265.74	-6.73 0.11 1.09	4.32 -0.10 0.44	10.17 -0.19 0.27	10.48 -0.17 0.12	8.55 -0.07 0.09	5.78 -0.07 0.08	2.13 -0.04 0.39
MAPLE_RIDGE_WT_2 323611	11.89 -0.19 0.17	16.33 -0.31 0.00	15.10 -0.35 0.07	-1.72 0.02 0.62	8.65 -0.07 0.20	10.00 -0.05 0.04	17.11 -0.07 0.00	20.02 -0.07 0.02	17.85 -0.10 0.04	14.75 -0.21 0.13	-22.39 -0.70 63.37	-8.94 -0.39 59.79	8.00 0.13 3.21	-8.52 0.11 2.16	-0.44 -0.10 4.91	-119.56 -3.36 290.75	-67.96 -2.97 265.74	-6.73 0.11 1.09	4.32 -0.10 0.44	10.17 -0.19 0.27	10.48 -0.17 0.12	8.55 -0.07 0.09	5.78 -0.07 0.08	2.13 -0.04 0.39
MARBLE_RIVER_WT_PWR 323696	11.71 -0.54 0.00	15.86 -0.78 0.00	14.88 -0.63 0.00	-1.06 0.07 0.00	8.49 -0.43 0.00	9.82 -0.28 0.00	16.71 -0.47 0.00	19.42 -0.68 0.00	17.34 -0.65 0.00	14.55 -0.52 0.02	24.96 -2.75 13.97	34.28 -3.56 13.40	9.68 -0.72 0.69	-6.26 0.40 0.17	3.25 -0.27 1.04	96.50 -11.73 66.33	129.36 -12.81 58.58	-5.41 0.37 0.02	4.54 -0.32 0.00	9.92 -0.71 0.00	10.05 -0.71 0.00	8.13 -0.58 0.00	5.61 -0.32 0.00	2.44 -0.11 0.00
MARSH_HILL_WT_PWR 323713	12.47 -0.25 -0.47	16.18 -0.45 0.00	15.16 -0.54 -0.19	0.57 0.03 -1.67	9.20 -0.27 -0.55	9.96 -0.24 -0.11	16.81 -0.36 0.00	19.74 -0.41 -0.05	17.87 -0.23 -0.11	14.84 -0.29 -0.04	1.01 2.08 42.75	7.14 1.65 45.75	8.29 -0.17 2.63	-3.44 -0.08 -3.13	0.73 0.07 3.92	-65.42 11.41 251.38	24.50 5.27 181.52	-3.17 -0.04 -2.62	6.09 0.01 -1.22	11.32 -0.03 -0.73	11.06 -0.03 -0.32	9.03 0.08 -0.24	6.12 -0.04 -0.23	3.60 -0.02 -1.07
MG INDUSTRY___DRP 24185	21.31 0.87 -8.19	17.79 1.16 0.00	19.80 1.03 -3.26	27.77 -0.08 -28.98	18.98 0.61 -9.44	12.58 0.65 -1.83	18.23 1.04 -0.01	22.23 1.27 -0.86	21.13 1.18 -1.96	18.44 0.99 -2.36	20.60 2.60 23.67	12.90 3.21 41.54	27.92 0.74 -16.09	62.18 -0.43 -69.10	30.75 0.30 -25.87	2.23 10.43 182.76	0.46 12.04 212.34	41.23 -0.38 -47.37	26.24 0.33 -21.05	23.99 0.72 -12.64	17.04 0.71 -5.56	13.40 0.60 -4.09	10.32 0.41 -3.98	21.14 0.17 -18.42
MID___OSWEGATCHIE_HYD 23849	11.88 -0.37 0.00	16.17 -0.46 0.00	15.10 -0.41 0.00	-1.10 0.03 0.00	8.69 -0.23 0.00	9.87 -0.22 0.00	16.86 -0.32 0.00	19.55 -0.55 0.00	17.39 -0.60 0.00	14.50 -0.54 0.05	9.24 -1.58 30.86	19.08 -1.97 30.18	8.87 -0.46 1.76	-6.64 0.28 0.43	1.68 -0.22 2.67	12.57 -8.20 153.78	64.08 -9.10 127.57	-5.54 0.27 0.06	4.63 -0.24 0.00	10.14 -0.49 0.00	10.26 -0.51 0.00	8.30 -0.41 0.00	5.77 -0.16 0.00	2.48 -0.07 0.00
MID___RAQUETTE_HYD 23851	11.60 -0.65 0.00	15.89 -0.75 0.00	14.88 -0.63 0.00	-1.08 0.05 0.00	8.55 -0.38 0.00	9.70 -0.39 0.00	16.49 -0.68 0.00	18.90 -1.20 0.00	16.71 -1.29 0.00	13.95 -1.11 0.03	16.89 -3.24 21.55	26.31 -4.00 20.93	9.04 -0.88 1.17	-6.24 0.53 0.29	2.42 -0.38 1.77	55.40 -14.00 105.15	96.00 -15.54 89.21	-5.32 0.47 0.04	4.46 -0.40 0.00	9.77 -0.86 0.00	9.92 -0.85 0.00	8.01 -0.70 0.00	5.66 -0.27 0.00	2.43 -0.12 0.00
MILLIKEN___1 23584	13.15 0.42 -0.48	17.10 0.47 0.00	16.06 0.35 -0.19	0.54 -0.03 -1.70	9.70 0.22 -0.55	10.51 0.31 -0.11	17.79 0.62 0.00	20.89 0.73 -0.05	18.81 0.71 -0.12	15.69 0.55 -0.05	7.53 2.08 36.22	14.64 2.34 38.94	9.38 0.38 2.09	-3.42 -0.26 -3.32	1.65 0.17 3.09	-33.28 8.50 216.33	57.59 7.93 151.10	-3.28 -0.22 -2.68	6.30 0.20 -1.24	11.79 0.41 -0.74	11.47 0.38 -0.33	9.35 0.40 -0.24	6.38 0.21 -0.23	3.72 0.08 -1.08
MILLIKEN___2 23585	13.15 0.42 -0.48	17.10 0.47 0.00	16.06 0.35 -0.19	0.54 -0.03 -1.70	9.70 0.22 -0.55	10.51 0.31 -0.11	17.79 0.62 0.00	20.89 0.73 -0.05	18.81 0.71 -0.12	15.69 0.55 -0.05	7.53 2.08 36.22	14.64 2.34 38.94	9.38 0.38 2.09	-3.42 -0.26 -3.32	1.65 0.17 3.09	-33.28 8.50 216.33	57.59 7.93 151.10	-3.28 -0.22 -2.68	6.30 0.20 -1.24	11.79 0.41 -0.74	11.47 0.38 -0.33	9.35 0.40 -0.24	6.38 0.21 -0.23	3.72 0.08 -1.08

MILLIKEN___DIESEL 23629	13.15 0.42 -0.48	17.10 0.47 0.00	16.06 0.35 -0.19	0.54 -0.03 -1.70	9.70 0.22 -0.55	10.51 0.31 -0.11	17.79 0.62 0.00	20.89 0.73 -0.05	18.81 0.71 -0.12	15.69 0.55 -0.05	7.53 2.08 36.22	14.64 2.34 38.94	9.38 0.38 2.09	-3.42 -0.26 -3.32	1.65 0.17 3.09	-33.28 8.50 216.33	57.59 7.93 151.10	-3.28 -0.22 -2.68	6.30 0.20 -1.24	11.79 0.41 -0.74	11.47 0.38 -0.33	9.35 0.40 -0.24	6.38 0.21 -0.23	3.72 0.08 -1.08
MILLSEAT___LFGE 323607	12.33 -0.31 -0.39	16.08 -0.55 0.00	15.05 -0.62 -0.15	0.27 0.03 -1.37	9.02 -0.35 -0.44	9.82 -0.36 -0.09	16.34 -0.84 0.00	18.99 -1.15 -0.04	17.14 -0.95 -0.09	14.25 -0.83 0.00	-6.78 0.03 48.49	-1.11 -0.63 51.72	7.17 -0.59 3.33	-4.03 0.19 -2.27	-0.62 -0.19 4.99	-107.42 0.38 282.35	-11.33 -2.98 209.10	-3.49 0.16 -2.10	5.65 -0.20 -1.00	10.67 -0.56 -0.60	10.49 -0.54 -0.26	8.65 -0.25 -0.19	5.91 -0.21 -0.19	3.36 -0.06 -0.87
MODEL_CITY_ENERGY 24167	11.99 -0.66 -0.39	15.61 -1.02 0.00	14.61 -1.06 -0.16	0.33 0.06 -1.40	8.77 -0.61 -0.46	9.50 -0.68 -0.09	15.67 -1.51 0.00	18.15 -1.99 -0.04	16.38 -1.71 -0.09	13.62 -1.46 0.00	-8.04 -1.44 48.28	-2.77 -2.51 51.50	6.78 -1.02 3.29	-3.71 0.43 -2.35	-0.73 -0.37 4.93	-111.94 -5.33 281.16	-16.96 -9.69 208.02	-3.23 0.37 -2.16	5.48 -0.40 -1.02	10.25 -0.99 -0.61	10.07 -0.96 -0.27	8.34 -0.56 -0.20	5.72 -0.40 -0.19	3.31 -0.13 -0.89
MODERN_LFGE___ 323580	11.99 -0.66 -0.39	15.61 -1.02 0.00	14.61 -1.06 -0.16	0.33 0.06 -1.40	8.77 -0.61 -0.46	9.50 -0.68 -0.09	15.67 -1.51 0.00	18.15 -1.99 -0.04	16.38 -1.71 -0.09	13.62 -1.46 0.00	-8.04 -1.44 48.28	-2.77 -2.51 51.50	6.78 -1.02 3.29	-3.71 0.43 -2.35	-0.73 -0.37 4.93	-111.94 -5.33 281.16	-16.96 -9.69 208.02	-3.23 0.37 -2.16	5.48 -0.40 -1.02	10.25 -0.99 -0.61	10.07 -0.96 -0.27	8.34 -0.56 -0.20	5.72 -0.40 -0.19	3.31 -0.13 -0.89
MOHAWK_PAPER___DRP 24187	21.67 1.02 -8.40	18.00 1.37 0.00	20.06 1.21 -3.34	28.48 -0.09 -29.70	19.32 0.72 -9.67	12.73 0.76 -1.88	18.38 1.19 -0.01	22.49 1.50 -0.88	21.39 1.39 -2.01	18.67 1.17 -2.42	18.96 3.13 25.85	11.12 3.87 43.98	28.41 0.88 -16.44	63.80 -0.51 -70.80	31.36 0.35 -26.44	-8.11 12.68 195.34	-5.83 14.97 221.56	42.32 -0.47 -48.54	26.83 0.40 -21.57	24.44 0.86 -12.95	17.29 0.83 -5.70	13.59 0.69 -4.19	10.50 0.49 -4.08	21.62 0.20 -18.87
MONGAUP___HYD 23641	20.08 1.48 -6.35	18.58 1.95 0.00	19.80 1.77 -2.52	21.19 -0.13 -22.46	17.28 1.04 -7.31	12.73 1.22 -1.42	19.43 2.25 -0.01	23.30 2.53 -0.67	21.74 2.24 -1.52	18.82 1.91 -1.83	29.72 5.37 17.33	26.30 6.61 31.55	24.99 1.47 -12.43	46.19 -0.83 -53.50	25.15 0.59 -19.99	58.13 19.23 135.65	53.73 20.97 168.00	30.23 -0.70 -36.67	21.77 0.61 -16.29	21.74 1.33 -9.78	16.49 1.42 -4.30	13.05 1.17 -3.17	9.75 0.74 -3.08	17.11 0.30 -14.26
MONTAUK___DIESEL 23721	24.82 2.18 -10.38	19.54 2.90 0.00	20.77 2.57 -2.70	22.69 -0.19 -24.01	18.29 1.54 -7.82	13.52 1.91 -1.52	24.60 3.52 -3.90	24.80 3.98 -0.71	23.10 3.48 -1.62	19.76 2.81 -1.87	31.00 8.03 18.70	27.38 9.89 33.74	26.63 2.25 -13.29	49.44 -1.28 -57.20	26.95 0.95 -21.43	60.29 30.81 145.07	55.01 33.92 179.66	32.35 -1.11 -39.21	23.31 1.03 -17.42	23.32 2.23 -10.46	17.69 2.25 -4.68	17.60 1.87 -7.01	10.33 1.10 -3.30	18.22 0.43 -15.25
MUNSVILLE_WIND_PWR 323609	14.24 0.84 -1.15	17.61 0.97 0.00	16.72 0.75 -0.46	2.88 -0.06 -4.07	10.74 0.49 -1.33	11.03 0.68 -0.26	18.57 1.39 0.00	22.05 1.83 -0.12	20.03 1.77 -0.28	16.74 1.40 -0.25	2.44 4.87 44.11	10.26 5.44 46.41	11.49 0.92 0.52	1.96 -0.59 -9.03	4.38 0.40 0.59	-56.09 18.80 249.44	41.09 19.32 178.98	0.20 -0.61 -6.56	8.37 0.55 -2.96	13.49 1.08 -1.78	12.47 0.93 -0.78	10.12 0.83 -0.57	7.02 0.53 -0.56	5.33 0.19 -2.59
N SALMON___HYD 24042	11.84 -0.40 0.00	16.09 -0.54 0.00	15.09 -0.42 0.00	-1.09 0.05 0.00	8.63 -0.29 0.00	9.91 -0.18 0.00	16.87 -0.31 0.00	19.59 -0.52 0.00	17.46 -0.53 0.00	14.64 -0.42 0.02	23.07 -2.09 16.52	32.63 -2.68 15.93	9.70 -0.54 0.85	-6.38 0.32 0.21	3.06 -0.22 1.29	86.14 -9.05 79.36	122.01 -9.88 68.86	-5.49 0.30 0.03	4.61 -0.25 0.00	10.08 -0.55 0.00	10.21 -0.55 0.00	8.23 -0.48 0.00	5.70 -0.23 0.00	2.47 -0.08 0.00
N.E._GEN_SANDY PD 24062	20.39 1.11 -7.03	18.14 1.51 0.00	19.95 1.34 -3.10	26.34 -0.10 -27.57	18.84 0.79 -9.12	12.71 0.85 -1.76	18.64 1.54 0.07	23.80 1.89 -1.81	21.58 1.73 -1.87	18.76 1.43 -2.25	21.51 3.69 23.86	17.82 4.60 38.01	27.49 1.10 -15.30	58.70 -0.65 -65.83	29.62 0.45 -24.61	11.23 14.90 178.22	11.38 17.01 206.38	38.33 -0.58 -44.66	26.24 0.49 -20.88	24.41 1.06 -12.72	17.03 1.03 -5.23	14.23 0.84 -4.68	10.06 0.53 -3.60	20.26 0.23 -17.48
NARROWS_GT1_1 24228	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT1_2 24229	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT1_3 24230	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT1_4 24231	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT1_5 24232	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24

NARROWS_GT1_6 24233	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT1_7 24234	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT1_8 24235	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT2_1 24236	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT2_2 24237	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT2_3 24238	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT2_4 24239	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT2_5 24240	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT2_6 24241	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT2_7 24242	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NARROWS_GT2_8 24243	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NEG CAPITAL___MECHNVIL 23645	22.13 1.26 -8.61	18.34 1.70 0.00	20.46 1.53 -3.42	29.22 -0.11 -30.46	19.76 0.91 -9.92	13.02 1.00 -1.93	18.96 1.78 -0.01	23.18 2.17 -0.91	22.01 1.96 -2.06	19.17 1.61 -2.48	18.67 4.38 27.39	10.73 5.43 45.93	29.13 1.23 -16.81	65.43 -0.70 -72.62	32.09 0.48 -27.04	-14.50 17.10 206.15	-8.18 19.65 228.58	43.40 -0.64 -49.79	27.51 0.52 -22.12	25.07 1.16 -13.29	17.71 1.10 -5.84	13.92 0.92 -4.30	10.71 0.60 -4.18	22.16 0.25 -19.36
NEG CENTRAL_HIGH_ACRES 23767	12.21 -0.39 -0.36	16.01 -0.63 0.00	14.99 -0.67 -0.14	0.17 0.04 -1.26	8.96 -0.38 -0.41	9.77 -0.40 -0.08	16.49 -0.69 0.00	19.30 -0.84 -0.04	17.38 -0.69 -0.09	14.47 -0.61 0.01	-6.58 -0.66 47.60	-0.71 -1.11 50.83	7.28 -0.45 3.36	-4.27 0.20 -2.01	-0.64 -0.16 5.05	-106.42 -2.95 278.03	-9.73 -5.10 205.38	-3.65 0.18 -1.92	5.62 -0.15 -0.92	10.78 -0.40 -0.55	10.59 -0.41 -0.24	8.67 -0.22 -0.18	5.91 -0.19 -0.17	3.27 -0.08 -0.80
NEG CENTRAL___DRP 24199	12.79 0.18 -0.36	16.77 0.14 0.00	15.71 0.05 -0.14	0.15 -0.01 -1.29	9.39 0.05 -0.42	10.27 0.10 -0.08	17.41 0.24 0.00	20.42 0.28 -0.04	18.39 0.31 -0.09	15.32 0.22 -0.01	6.16 1.36 36.87	12.81 1.41 39.84	8.67 0.14 2.56	-4.34 -0.13 -2.27	0.82 0.08 3.83	-42.12 5.63 222.30	48.99 4.14 155.90	-3.85 -0.10 -2.00	5.88 0.09 -0.94	11.36 0.17 -0.56	11.16 0.15 -0.25	9.11 0.22 -0.18	6.20 0.09 -0.18	3.40 0.03 -0.82
NEG CENTRAL___INDECK 23768	12.81 0.14 -0.42	16.69 0.06 0.00	15.62 -0.06 -0.17	0.37 0.00 -1.50	9.41 -0.01 -0.49	10.25 0.06 -0.09	17.34 0.16 0.00	20.37 0.22 -0.05	18.38 0.29 -0.10	15.29 0.19 -0.02	-1.47 2.55 45.70	4.92 2.51 48.82	8.18 0.09 3.01	-3.98 -0.14 -2.65	0.15 0.07 4.49	-81.61 11.20 267.37	13.16 8.16 195.75	-3.59 -0.17 -2.33	6.08 0.13 -1.09	11.49 0.21 -0.66	11.23 0.17 -0.29	9.19 0.27 -0.21	6.24 0.10 -0.21	3.55 0.05 -0.96

NEG CENTRAL___SENECA 23627	12.84 0.20 -0.39	16.81 0.18 0.00	15.73 0.07 -0.15	0.22 -0.01 -1.37	9.44 0.06 -0.44	10.31 0.13 -0.09	17.47 0.30 0.00	20.52 0.38 -0.04	18.50 0.42 -0.09	15.40 0.31 -0.01	1.48 1.84 42.04	8.06 1.93 45.10	8.43 0.21 2.86	-4.28 -0.18 -2.38	0.41 0.12 4.28	-66.26 7.97 248.78	27.44 6.07 179.38	-3.77 -0.13 -2.12	5.97 0.12 -1.00	11.47 0.24 -0.60	11.24 0.21 -0.26	9.18 0.27 -0.19	6.24 0.12 -0.19	3.47 0.05 -0.87
NEG CENTRAL___STATE_STREET 24147	13.10 0.47 -0.37	17.16 0.52 0.00	16.07 0.41 -0.15	0.16 -0.03 -1.32	9.62 0.26 -0.43	10.54 0.37 -0.08	17.88 0.70 0.00	20.91 0.77 -0.04	18.81 0.73 -0.09	15.68 0.57 -0.02	8.86 2.20 35.01	15.81 2.47 37.90	9.10 0.39 2.39	-4.34 -0.26 -2.41	1.19 0.17 3.56	-29.05 8.66 212.26	61.78 8.15 147.13	-3.91 -0.22 -2.07	6.03 0.20 -0.97	11.64 0.43 -0.58	11.46 0.44 -0.25	9.34 0.45 -0.19	6.35 0.24 -0.18	3.49 0.09 -0.84
NEG MILLWOOD___DRP 24198	20.48 1.36 -6.86	18.42 1.79 0.00	19.84 1.60 -2.73	23.02 -0.12 -24.27	17.78 0.95 -7.91	12.74 1.11 -1.54	19.26 2.07 -0.01	23.38 2.55 -0.72	22.00 2.37 -1.64	19.04 1.98 -1.97	27.99 5.12 18.81	23.44 6.37 34.17	26.00 1.47 -13.44	50.49 -0.86 -57.83	26.80 0.62 -21.61	47.60 20.13 147.09	42.10 22.86 181.51	33.16 -0.74 -39.65	23.13 0.66 -17.62	22.63 1.43 -10.58	16.86 1.44 -4.65	13.29 1.16 -3.42	9.96 0.70 -3.33	18.25 0.28 -15.42
NEG NORTH_FLCN_SEA 23793	11.86 -0.39 0.00	15.97 -0.66 0.00	15.04 -0.48 0.00	-1.07 0.06 0.00	8.56 -0.36 0.00	9.95 -0.14 0.00	16.90 -0.27 0.00	19.70 -0.40 0.00	17.61 -0.38 0.00	14.77 -0.29 0.02	25.34 -2.28 14.06	34.75 -3.00 13.49	9.81 -0.58 0.69	-6.34 0.32 0.17	3.30 -0.22 1.05	98.12 -9.65 66.78	131.38 -10.43 58.94	-5.48 0.29 0.03	4.59 -0.27 0.00	10.03 -0.59 0.00	10.16 -0.60 0.00	8.23 -0.48 0.00	5.67 -0.26 0.00	2.46 -0.09 0.00
NEG NORTH_KES_CHATAGAY 23792	11.73 -0.52 0.00	15.91 -0.72 0.00	14.94 -0.58 0.00	-1.07 0.06 0.00	8.54 -0.39 0.00	9.82 -0.27 0.00	16.71 -0.47 0.00	19.43 -0.67 0.00	17.35 -0.64 0.00	14.57 -0.49 0.02	24.45 -2.51 14.72	33.87 -3.22 14.14	9.70 -0.65 0.74	-6.30 0.37 0.18	3.20 -0.25 1.12	93.76 -10.64 70.16	127.56 -11.59 61.60	-5.44 0.34 0.03	4.57 -0.30 0.00	9.99 -0.64 0.00	10.13 -0.64 0.00	8.16 -0.55 0.00	5.63 -0.30 0.00	2.44 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	11.90 -0.35 0.00	16.05 -0.58 0.00	15.10 -0.41 0.00	-1.08 0.05 0.00	8.60 -0.33 0.00	9.98 -0.11 0.00	16.96 -0.21 0.00	19.77 -0.33 0.00	17.67 -0.32 0.00	14.83 -0.24 0.02	25.44 -2.08 14.16	34.90 -2.74 13.59	9.85 -0.53 0.70	-6.36 0.29 0.17	3.30 -0.21 1.06	98.22 -9.01 67.31	131.75 -9.64 59.36	-5.50 0.27 0.03	4.62 -0.25 0.00	10.09 -0.54 0.00	10.21 -0.55 0.00	8.26 -0.45 0.00	5.69 -0.24 0.00	2.47 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	11.90 -0.35 0.00	16.05 -0.58 0.00	15.10 -0.41 0.00	-1.08 0.05 0.00	8.60 -0.33 0.00	9.98 -0.11 0.00	16.96 -0.21 0.00	19.77 -0.33 0.00	17.67 -0.32 0.00	14.83 -0.24 0.02	25.44 -2.08 14.16	34.90 -2.74 13.59	9.85 -0.53 0.70	-6.36 0.29 0.17	3.30 -0.21 1.06	98.22 -9.01 67.31	131.75 -9.64 59.36	-5.50 0.27 0.03	4.62 -0.25 0.00	10.09 -0.54 0.00	10.21 -0.55 0.00	8.26 -0.45 0.00	5.69 -0.24 0.00	2.47 -0.08 0.00
NEG NORTH___PLATTSBURG 23628	11.90 -0.35 0.00	16.05 -0.58 0.00	15.10 -0.41 0.00	-1.08 0.05 0.00	8.60 -0.33 0.00	9.98 -0.11 0.00	16.96 -0.21 0.00	19.77 -0.33 0.00	17.67 -0.32 0.00	14.83 -0.24 0.02	25.44 -2.08 14.16	34.90 -2.74 13.59	9.85 -0.53 0.70	-6.36 0.29 0.17	3.30 -0.21 1.06	98.22 -9.01 67.31	131.75 -9.64 59.36	-5.50 0.27 0.03	4.62 -0.25 0.00	10.09 -0.54 0.00	10.21 -0.55 0.00	8.26 -0.45 0.00	5.69 -0.24 0.00	2.47 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	12.06 -0.58 -0.39	15.72 -0.91 0.00	14.71 -0.96 -0.16	0.32 0.06 -1.39	8.83 -0.55 -0.45	9.57 -0.61 -0.09	15.81 -1.37 0.00	18.29 -1.85 -0.04	16.50 -1.58 -0.09	13.73 -1.36 0.00	-7.81 -1.19 48.29	-2.47 -2.20 51.51	6.84 -0.95 3.29	-3.75 0.40 -2.33	-0.70 -0.34 4.93	-111.07 -4.38 281.25	-16.13 -8.77 208.11	-3.26 0.35 -2.14	5.51 -0.36 -1.02	10.32 -0.91 -0.61	10.14 -0.89 -0.27	8.40 -0.51 -0.20	5.75 -0.37 -0.19	3.32 -0.12 -0.89
NEG WEST___LANCASTR 23811	12.51 -0.16 -0.42	16.29 -0.34 0.00	15.24 -0.44 -0.17	0.38 0.02 -1.49	9.18 -0.24 -0.49	9.96 -0.22 -0.09	16.71 -0.47 0.00	19.53 -0.62 -0.04	17.63 -0.46 -0.10	14.65 -0.44 -0.01	-4.71 0.60 46.99	1.20 0.12 50.15	7.64 -0.34 3.11	-3.80 0.09 -2.60	-0.16 -0.07 4.65	-95.55 4.05 274.15	-1.61 -0.62 201.74	-3.32 0.12 -2.31	5.84 -0.11 -1.09	10.98 -0.30 -0.65	10.74 -0.31 -0.28	8.86 -0.06 -0.21	6.04 -0.10 -0.21	3.47 -0.03 -0.95
NEG_PENN_ALLEGHNY 23528	13.31 0.38 -0.68	17.06 0.42 0.00	16.08 0.29 -0.27	1.26 -0.03 -2.42	9.91 0.19 -0.79	10.51 0.26 -0.15	17.69 0.51 0.00	20.81 0.63 -0.07	18.79 0.63 -0.16	15.68 0.48 -0.11	4.78 1.95 38.85	11.78 2.14 41.59	9.74 0.34 1.68	-1.68 -0.23 -5.04	2.30 0.17 2.44	-45.53 8.88 228.96	46.80 7.04 160.99	-2.06 -0.16 -3.86	6.79 0.17 -1.76	12.05 0.36 -1.06	11.54 0.31 -0.47	9.42 0.37 -0.34	6.45 0.19 -0.33	4.17 0.08 -1.54
NEG___GEN_MONROE 24207	12.49 -0.12 -0.36	16.39 -0.25 0.00	15.32 -0.33 -0.14	0.16 0.02 -1.27	9.17 -0.17 -0.42	10.02 -0.15 -0.08	16.92 -0.25 0.00	19.84 -0.30 -0.04	17.84 -0.23 -0.09	14.84 -0.23 0.01	-6.53 0.93 49.13	-0.44 0.72 52.40	7.49 -0.13 3.46	-4.46 -0.01 -2.03	-0.65 -0.03 5.19	-107.36 4.04 285.96	-9.49 2.13 212.37	-3.84 -0.04 -1.95	5.80 0.01 -0.93	11.12 -0.06 -0.56	10.90 -0.11 -0.24	8.92 0.03 -0.18	6.07 -0.04 -0.18	3.35 -0.01 -0.81
NEPA___ENERGY 23901	12.65 -0.08 -0.48	16.42 -0.22 0.00	15.39 -0.32 -0.19	0.58 0.02 -1.70	9.32 -0.17 -0.55	10.05 -0.15 -0.11	16.88 -0.30 0.00	19.76 -0.39 -0.05	17.84 -0.26 -0.12	14.84 -0.28 -0.04	-1.82 0.45 43.95	4.32 0.08 46.99	8.16 -0.22 2.71	-3.27 0.06 -3.16	0.51 -0.03 4.03	-79.78 3.41 257.75	12.66 -1.06 187.03	-2.97 0.12 -2.66	6.02 -0.07 -1.24	11.19 -0.18 -0.74	10.89 -0.20 -0.33	8.96 0.01 -0.24	6.11 -0.05 -0.23	3.61 -0.02 -1.08
NEVERSINK___HYD 23608	19.40 0.94 -6.21	17.85 1.22 0.00	19.08 1.10 -2.47	20.74 -0.08 -21.95	16.72 0.64 -7.15	12.26 0.78 -1.39	18.71 1.53 -0.01	22.66 1.90 -0.65	21.26 1.78 -1.49	18.36 1.49 -1.78	28.74 4.12 17.07	25.44 5.14 30.93	24.43 1.19 -12.15	45.14 -0.68 -52.31	24.61 0.49 -19.55	57.05 15.85 133.35	54.88 18.03 163.91	29.52 -0.59 -35.86	21.32 0.53 -15.93	21.33 1.14 -9.57	16.12 1.15 -4.21	12.73 0.92 -3.09	9.48 0.54 -3.01	16.71 0.21 -13.94
NEWTON___FALLS_HYD 23847	11.88 -0.37 0.00	16.17 -0.46 0.00	15.10 -0.41 0.00	-1.10 0.03 0.00	8.69 -0.23 0.00	9.87 -0.22 0.00	16.86 -0.32 0.00	19.55 -0.55 0.00	17.39 -0.60 0.00	14.50 -0.54 0.05	9.24 -1.58 30.86	19.08 -1.97 30.18	8.87 -0.46 1.76	-6.64 0.28 0.43	1.68 -0.22 2.67	12.57 -8.20 153.78	64.08 -9.10 127.57	-5.54 0.27 0.06	4.63 -0.24 0.00	10.14 -0.49 0.00	10.26 -0.51 0.00	8.30 -0.41 0.00	5.77 -0.16 0.00	2.48 -0.07 0.00

NIAGARA_115E_LBMP 323715	11.93 -0.71 -0.40	15.54 -1.10 0.00	14.54 -1.13 -0.16	0.34 0.07 -1.40	8.73 -0.65 -0.46	9.44 -0.73 -0.09	15.57 -1.61 0.00	18.03 -2.11 -0.04	16.27 -1.82 -0.09	13.53 -1.55 0.00	-8.23 -1.65 48.26	-3.01 -2.78 51.47	6.72 -1.09 3.28	-3.67 0.46 -2.36	-0.74 -0.40 4.92	-112.67 -6.22 281.00	-17.77 -10.64 207.88	-3.19 0.40 -2.16	5.45 -0.43 -1.02	10.18 -1.06 -0.61	10.01 -1.02 -0.27	8.30 -0.61 -0.20	5.70 -0.43 -0.19	3.30 -0.14 -0.89
NIAGARA_115W_LBMP 323714	11.85 -0.79 -0.40	15.45 -1.19 0.00	14.46 -1.21 -0.16	0.35 0.07 -1.41	8.68 -0.71 -0.46	9.38 -0.80 -0.09	15.55 -1.63 0.00	18.06 -2.09 -0.04	16.28 -1.81 -0.09	13.55 -1.53 0.00	-8.30 -1.61 48.36	-3.03 -2.69 51.58	6.75 -1.05 3.29	-3.67 0.45 -2.37	-0.74 -0.38 4.92	-112.84 -5.85 281.54	-18.25 -10.64 208.36	-3.18 0.41 -2.16	5.48 -0.41 -1.02	10.23 -1.01 -0.62	10.05 -0.98 -0.27	8.33 -0.57 -0.20	5.72 -0.41 -0.19	3.31 -0.14 -0.89
NIAGARA_230_LBMP 323716	11.98 -0.67 -0.39	15.62 -1.02 0.00	14.62 -1.06 -0.16	0.33 0.06 -1.40	8.77 -0.61 -0.46	9.49 -0.69 -0.09	15.76 -1.41 0.00	18.29 -1.85 -0.04	16.49 -1.60 -0.09	13.73 -1.36 0.00	-8.26 -1.42 48.51	-2.90 -2.41 51.73	6.83 -0.95 3.30	-3.72 0.41 -2.35	-0.72 -0.34 4.95	-112.81 -5.01 282.35	-17.72 -9.39 209.08	-3.22 0.37 -2.16	5.52 -0.36 -1.02	10.33 -0.91 -0.61	10.15 -0.88 -0.27	8.40 -0.50 -0.20	5.76 -0.36 -0.19	3.32 -0.12 -0.89
NIAGARA____ 23760	11.98 -0.67 -0.39	15.62 -1.02 0.00	14.62 -1.06 -0.16	0.33 0.06 -1.40	8.77 -0.61 -0.46	9.49 -0.69 -0.09	15.76 -1.41 0.00	18.29 -1.85 -0.04	16.49 -1.60 -0.09	13.73 -1.36 0.00	-8.26 -1.42 48.51	-2.90 -2.41 51.73	6.83 -0.95 3.30	-3.72 0.41 -2.35	-0.72 -0.34 4.95	-112.81 -5.01 282.35	-17.72 -9.39 209.08	-3.22 0.37 -2.16	5.52 -0.36 -1.02	10.33 -0.91 -0.61	10.15 -0.88 -0.27	8.40 -0.50 -0.20	5.76 -0.36 -0.19	3.32 -0.12 -0.89
NINE_MILE_1 23575	12.37 -0.16 -0.27	16.38 -0.26 0.00	15.33 -0.29 -0.11	-0.15 0.02 -0.96	9.07 -0.17 -0.31	9.94 -0.21 -0.06	16.80 -0.37 0.00	19.68 -0.45 -0.03	17.68 -0.38 -0.07	14.46 -0.35 0.28	-203.67 -0.80 244.55	-188.07 -1.03 238.28	-1.40 -0.25 12.24	-7.16 0.13 0.81	-14.08 -0.10 18.54	-984.05 -3.54 1155.07	-889.64 -4.45 1085.94	-4.47 0.13 -1.15	5.48 -0.09 -0.71	10.83 -0.21 -0.42	10.70 -0.25 -0.18	8.73 -0.12 -0.14	5.96 -0.10 -0.13	3.12 -0.05 -0.61
NINE_MILE_2 23744	12.37 -0.15 -0.27	16.38 -0.26 0.00	15.33 -0.29 -0.11	-0.15 0.02 -0.96	9.07 -0.17 -0.31	9.94 -0.21 -0.06	16.80 -0.37 0.00	19.69 -0.44 -0.03	17.68 -0.38 -0.07	14.45 -0.35 0.29	-214.23 -0.80 255.10	-198.07 -1.03 248.28	-1.84 -0.25 12.68	-7.28 0.13 0.93	-14.76 -0.10 19.22	-1030.59 -3.59 1201.55	-936.70 -4.45 1132.99	-4.49 0.13 -1.13	5.47 -0.09 -0.70	10.83 -0.21 -0.42	10.70 -0.25 -0.18	8.72 -0.12 -0.14	5.96 -0.10 -0.13	3.12 -0.05 -0.61
NM_CAPITAL____DRP 24208	21.55 0.96 -8.34	17.92 1.29 0.00	19.97 1.14 -3.31	28.28 -0.08 -29.50	19.21 0.67 -9.61	12.66 0.71 -1.87	18.23 1.04 -0.01	22.27 1.30 -0.88	21.19 1.20 -2.00	18.50 1.02 -2.40	18.96 2.71 25.43	11.12 3.35 43.46	28.20 0.77 -16.34	63.39 -0.45 -70.33	31.16 0.31 -26.28	-6.92 11.04 192.52	-5.73 13.16 219.64	42.05 -0.41 -48.21	26.63 0.35 -21.42	24.24 0.74 -12.86	17.15 0.73 -5.66	13.49 0.61 -4.16	10.43 0.45 -4.05	21.48 0.19 -18.74
NM_CENTRAL____DRP 24181	12.64 0.11 -0.29	16.71 0.08 0.00	15.63 0.01 -0.11	-0.12 0.00 -1.01	9.26 0.01 -0.33	10.18 0.03 -0.06	17.26 0.09 0.00	20.27 0.14 -0.03	18.22 0.16 -0.07	15.18 0.11 0.01	2.66 0.60 39.62	9.92 0.64 41.97	8.44 0.07 2.72	-4.93 -0.06 -1.61	0.52 0.03 4.08	-53.42 2.15 230.12	34.81 1.68 167.62	-4.25 -0.05 -1.55	5.64 0.04 -0.74	11.15 0.08 -0.44	10.99 0.04 -0.19	8.96 0.11 -0.14	6.11 0.04 -0.14	3.21 0.01 -0.64
NM_FRONTIER____DRP 24179	11.85 -0.79 -0.40	15.45 -1.19 0.00	14.46 -1.21 -0.16	0.35 0.07 -1.41	8.68 -0.71 -0.46	9.38 -0.80 -0.09	15.55 -1.63 0.00	18.06 -2.09 -0.04	16.28 -1.81 -0.09	13.55 -1.53 0.00	-8.30 -1.61 48.36	-3.03 -2.69 51.58	6.75 -1.05 3.29	-3.67 0.45 -2.37	-0.74 -0.38 4.92	-112.84 -5.85 281.54	-18.25 -10.64 208.36	-3.18 0.41 -2.16	5.48 -0.41 -1.02	10.23 -1.01 -0.62	10.05 -0.98 -0.27	8.33 -0.57 -0.20	5.72 -0.41 -0.19	3.31 -0.14 -0.89
NM_ST_REGIS____HYD 24053	11.66 -0.59 0.00	15.94 -0.69 0.00	14.93 -0.58 0.00	-1.08 0.05 0.00	8.57 -0.36 0.00	9.76 -0.33 0.00	16.59 -0.58 0.00	19.09 -1.02 0.00	16.90 -1.09 0.00	14.13 -0.93 0.03	18.02 -2.95 20.71	27.47 -3.67 20.10	9.18 -0.80 1.12	-6.28 0.48 0.28	2.54 -0.34 1.69	60.92 -12.77 100.86	100.75 -14.18 85.82	-5.36 0.43 0.04	4.50 -0.36 0.00	9.84 -0.79 0.00	9.99 -0.77 0.00	8.06 -0.64 0.00	5.67 -0.26 0.00	2.44 -0.11 0.00
NORTHPORT____1 23551	24.20 1.56 -10.38	18.68 2.05 0.00	20.00 1.79 -2.70	22.75 -0.13 -24.01	17.81 1.07 -7.82	12.93 1.32 -1.52	23.57 2.47 -3.93	23.63 2.81 -0.71	22.07 2.46 -1.62	18.89 1.94 -1.86	28.38 5.49 18.79	24.34 6.84 33.74	26.00 1.63 -13.29	49.79 -0.92 -57.20	26.68 0.69 -21.43	50.06 20.57 145.07	43.03 21.94 179.66	32.73 -0.73 -39.21	23.00 0.71 -17.42	22.65 1.56 -10.46	17.04 1.60 -4.67	17.03 1.35 -6.97	10.01 0.78 -3.30	18.10 0.31 -15.25
NORTHPORT____2 23552	24.20 1.56 -10.38	18.68 2.05 0.00	20.00 1.79 -2.70	22.75 -0.13 -24.01	17.81 1.07 -7.82	12.93 1.32 -1.52	23.57 2.47 -3.93	23.63 2.81 -0.71	22.07 2.46 -1.62	18.89 1.94 -1.86	28.38 5.49 18.79	24.34 6.84 33.74	26.00 1.63 -13.29	49.79 -0.92 -57.20	26.68 0.69 -21.43	50.06 20.57 145.07	43.03 21.94 179.66	32.73 -0.73 -39.21	23.00 0.71 -17.42	22.65 1.56 -10.46	17.04 1.60 -4.67	17.03 1.35 -6.97	10.01 0.78 -3.30	18.10 0.31 -15.25
NORTHPORT____3 23553	24.16 1.53 -10.38	18.65 2.02 0.00	19.98 1.77 -2.70	22.75 -0.13 -24.01	17.80 1.05 -7.82	12.89 1.28 -1.52	23.46 2.38 -3.91	23.52 2.71 -0.71	21.99 2.38 -1.62	18.82 1.88 -1.86	28.20 5.32 18.80	24.14 6.64 33.74	25.94 1.56 -13.29	49.84 -0.87 -57.20	26.67 0.67 -21.43	49.15 19.67 145.07	41.84 20.75 179.66	32.77 -0.70 -39.21	22.95 0.67 -17.42	22.56 1.47 -10.46	17.00 1.56 -4.67	16.98 1.31 -6.96	9.99 0.77 -3.30	18.09 0.29 -15.25
NORTHPORT____4 23650	24.16 1.53 -10.38	18.65 2.02 0.00	19.98 1.77 -2.70	22.75 -0.13 -24.01	17.80 1.05 -7.82	12.89 1.28 -1.52	23.46 2.38 -3.91	23.52 2.71 -0.71	21.99 2.38 -1.62	18.82 1.88 -1.86	28.20 5.32 18.80	24.14 6.64 33.74	25.94 1.56 -13.29	49.84 -0.87 -57.20	26.67 0.67 -21.43	49.15 19.67 145.07	41.84 20.75 179.66	32.77 -0.70 -39.21	22.95 0.67 -17.42	22.56 1.47 -10.46	17.00 1.56 -4.67	16.98 1.31 -6.96	9.99 0.77 -3.30	18.09 0.29 -15.25
NORTHPORT____IC 23718	24.20 1.56 -10.38	18.68 2.05 0.00	20.00 1.79 -2.70	22.75 -0.13 -24.01	17.81 1.07 -7.82	12.93 1.32 -1.52	23.57 2.47 -3.93	23.63 2.81 -0.71	22.07 2.46 -1.62	18.89 1.94 -1.86	28.38 5.49 18.79	24.34 6.84 33.74	26.00 1.63 -13.29	49.79 -0.92 -57.20	26.68 0.69 -21.43	50.06 20.57 145.07	43.03 21.94 179.66	32.73 -0.73 -39.21	23.00 0.71 -17.42	22.65 1.56 -10.46	17.04 1.60 -4.67	17.03 1.35 -6.97	10.01 0.78 -3.30	18.10 0.31 -15.25

NPX_GEN_1385_PROXY 323591	23.93 1.29 -10.38	18.20 1.57 0.00	16.49 1.34 0.36	22.78 -0.10 -24.01	10.93 0.81 -1.20	12.71 1.10 -1.52	23.51 2.40 -3.93	23.55 2.73 -0.71	22.00 2.38 -1.62	18.66 1.72 -1.86	27.97 5.07 18.79	23.81 6.31 33.74	25.93 1.56 -13.29	49.75 -0.96 -57.20	26.70 0.71 -21.43	49.21 19.73 145.07	40.80 19.71 179.66	32.73 -0.74 -39.21	23.05 0.76 -17.42	22.76 1.67 -10.46	16.96 1.52 -4.67	16.88 1.19 -6.97	9.85 0.62 -3.30	18.07 0.28 -15.25
NPX_GEN_CSC 323557	24.36 1.72 -10.38	18.92 2.29 0.00	20.20 1.99 -2.70	22.73 -0.15 -24.01	17.95 1.20 -7.82	13.10 1.49 -1.52	23.83 2.75 -3.90	23.82 3.01 -0.71	22.23 2.61 -1.62	19.03 2.08 -1.87	28.91 5.95 18.71	24.88 7.38 33.74	26.11 1.74 -13.29	49.73 -0.98 -57.20	26.73 0.74 -21.43	51.81 22.33 145.07	45.15 24.06 179.66	32.66 -0.81 -39.21	23.06 0.77 -17.42	22.78 1.69 -10.46	17.16 1.72 -4.68	17.18 1.46 -7.01	10.07 0.85 -3.30	18.12 0.32 -15.25
NSINS_S_GLNS_FALLS 23858	22.21 1.38 -8.57	18.52 1.89 0.00	20.64 1.72 -3.41	29.06 -0.13 -30.32	19.82 1.02 -9.88	13.14 1.13 -1.92	19.20 2.02 -0.01	23.50 2.49 -0.90	22.29 2.24 -2.05	19.38 1.82 -2.47	19.46 5.01 27.22	11.76 6.21 45.69	29.24 1.41 -16.74	65.01 0.54 -72.30	32.03 0.54 -26.92	-11.82 18.48 204.85	-6.49 20.32 227.56	43.15 -0.67 -49.57	27.42 0.53 -22.03	25.07 1.21 -13.23	17.72 1.14 -5.82	13.95 0.97 -4.28	10.72 0.63 -4.16	22.08 0.26 -19.27
NUCOR_STEEL____DRP 24197	13.11 0.49 -0.37	17.17 0.54 0.00	16.09 0.43 -0.15	0.14 -0.04 -1.31	9.62 0.27 -0.43	10.55 0.38 -0.08	17.89 0.71 0.00	20.89 0.75 -0.04	18.78 0.70 -0.09	15.65 0.54 -0.02	9.22 2.07 34.53	16.16 2.33 37.41	9.10 0.37 2.36	-4.36 0.17 -2.38	1.21 8.32 3.52	-26.96 7.87 209.83	63.64 7.87 144.98	-3.93 -0.22 -2.04	6.01 0.19 -0.96	11.62 0.42 -0.57	11.45 0.43 -0.25	9.34 0.45 -0.19	6.35 0.24 -0.18	3.48 0.10 -0.84
NYISO_LBMP_REFERENCE 24008	12.25 0.00 0.00	16.63 0.00 0.00	15.51 0.00 0.00	-1.13 0.00 0.00	8.93 0.00 0.00	10.09 0.00 0.00	17.17 0.00 0.00	20.10 0.00 0.00	17.99 0.00 0.00	15.09 0.00 0.00	41.68 0.00 0.00	51.24 0.00 0.00	11.09 0.00 0.00	-6.49 0.00 0.00	4.57 0.00 0.00	174.55 0.00 0.00	200.75 0.00 0.00	-5.75 0.00 0.00	4.86 0.00 0.00	10.63 0.00 0.00	10.76 0.00 0.00	8.71 0.00 0.00	5.93 0.00 0.00	2.55 0.00 0.00
NYPA_BRENTWD____GT 24164	24.31 1.67 -10.38	18.82 2.19 0.00	20.13 1.92 -2.70	22.74 -0.14 -24.01	17.89 1.15 -7.82	13.03 1.42 -1.52	23.67 2.64 -3.86	23.85 3.03 -0.71	22.27 2.66 -1.62	19.09 2.13 -1.88	29.11 6.03 18.60	24.99 7.49 33.74	26.14 1.76 -13.29	49.71 -1.00 -57.20	26.75 0.75 -21.43	52.32 22.84 145.07	45.71 24.62 179.66	32.68 -0.78 -39.21	23.06 0.77 -17.42	22.79 1.70 -10.46	17.19 1.75 -4.68	17.24 1.46 -7.07	10.07 0.85 -3.30	18.13 0.33 -15.25
NYPA_GOWANUS____GT5 24156	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.47 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NYPA_GOWANUS____GT6 24157	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.47 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24
NYPA_HARLEM__RVR__GT1 24160	20.45 1.41 -6.79	18.48 1.85 0.00	19.87 1.65 -2.70	22.76 -0.12 -24.01	17.71 0.96 -7.82	12.73 1.12 -1.52	19.25 2.06 -0.01	23.30 2.48 -0.71	21.97 2.35 -1.62	19.03 2.00 -1.95	28.03 4.88 18.54	23.63 6.13 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.97 18.48 145.06	41.79 20.68 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.37 -10.46	16.79 1.43 -4.60	13.28 1.18 -3.38	9.95 0.72 -3.29	18.08 0.29 -15.24
NYPA_HARLEM__RVR__GT2 24161	20.45 1.41 -6.79	18.48 1.85 0.00	19.87 1.65 -2.70	22.76 -0.12 -24.01	17.71 0.96 -7.82	12.73 1.12 -1.52	19.25 2.06 -0.01	23.30 2.48 -0.71	21.97 2.35 -1.62	19.03 2.00 -1.95	28.03 4.88 18.54	23.63 6.13 33.74	25.82 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	47.97 18.48 145.06	41.79 20.68 179.65	32.80 -0.66 -39.21	22.91 0.62 -17.42	22.47 1.37 -10.46	16.79 1.43 -4.60	13.28 1.18 -3.38	9.95 0.72 -3.29	18.08 0.29 -15.24
NYPA_KENT____GT 24152	20.42 1.39 -6.79	18.42 1.79 0.00	19.82 1.61 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.31 2.50 -0.71	21.98 2.37 -1.62	19.03 2.00 -1.95	28.15 5.00 18.54	23.76 6.26 33.74	25.85 1.47 -13.29	49.86 -0.85 -57.19	26.56 0.62 -21.37	48.80 19.31 145.06	42.94 21.83 179.65	32.76 -0.70 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.83 1.47 -4.60	13.29 1.19 -3.38	9.94 0.72 -3.29	18.08 0.29 -15.24
NYPA_POUCH1____GT 24155	20.40 1.37 -6.79	18.40 1.77 0.00	19.80 1.59 -2.70	22.76 -0.12 -24.01	17.68 0.93 -7.82	12.71 1.10 -1.52	19.22 2.03 -0.01	23.29 2.48 -0.71	21.96 2.35 -1.62	18.99 1.96 -1.95	28.06 4.92 18.54	23.64 6.14 33.74	25.83 1.45 -13.29	49.87 -0.84 -57.19	26.55 0.61 -21.37	48.35 18.86 145.06	42.40 21.29 179.65	32.78 -0.68 -39.21	22.92 0.63 -17.42	22.51 1.42 -10.46	16.83 1.47 -4.60	13.29 1.19 -3.38	9.94 0.72 -3.29	18.08 0.29 -15.24
NYPA_VERNON____GT2 24162	20.43 1.39 -6.79	18.43 1.80 0.00	19.82 1.61 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.31 2.50 -0.71	21.98 2.37 -1.62	19.04 2.00 -1.95	28.12 4.97 18.54	23.73 6.23 33.74	25.85 1.47 -13.29	49.86 -0.85 -57.19	26.56 0.62 -21.37	48.85 19.36 145.06	43.06 21.95 179.65	32.76 -0.70 -39.21	22.93 0.64 -17.42	22.51 1.41 -10.46	16.82 1.45 -4.60	13.28 1.18 -3.38	9.94 0.71 -3.29	18.08 0.29 -15.24
NYPA_VERNON____GT3 24163	20.43 1.39 -6.79	18.43 1.80 0.00	19.82 1.61 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.31 2.50 -0.71	21.98 2.37 -1.62	19.04 2.00 -1.95	28.12 4.97 18.54	23.73 6.23 33.74	25.85 1.47 -13.29	49.86 -0.85 -57.19	26.56 0.62 -21.37	48.85 19.36 145.06	43.06 21.95 179.65	32.76 -0.70 -39.21	22.93 0.64 -17.42	22.51 1.41 -10.46	16.82 1.45 -4.60	13.28 1.18 -3.38	9.94 0.71 -3.29	18.08 0.29 -15.24
NYPA__ASTORIA_CC1 323568	20.42 1.38 -6.79	18.42 1.79 0.00	19.81 1.60 -2.70	22.76 -0.12 -24.01	17.68 0.94 -7.82	12.71 1.10 -1.52	19.23 2.05 -0.01	23.28 2.47 -0.71	21.95 2.34 -1.62	19.02 1.98 -1.95	28.07 4.93 18.54	23.67 6.18 33.74	25.83 1.45 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	48.45 18.96 145.06	42.66 21.55 179.65	32.77 -0.69 -39.21	22.92 0.63 -17.42	22.49 1.40 -10.46	16.81 1.44 -4.60	13.26 1.17 -3.38	9.93 0.70 -3.29	18.08 0.28 -15.24

NYPYA__ASTORIA_CC2 323569	20.42	18.42	19.81	22.76	17.68	12.71	19.23	23.28	21.95	19.02	28.07	23.67	25.83	49.88	26.55	48.45	42.66	32.77	22.92	22.49	16.81	13.26	9.93	18.08
	1.38	1.79	1.60	-0.12	0.94	1.10	2.05	2.47	2.34	1.98	4.93	6.18	1.45	-0.83	0.61	18.96	21.55	-0.69	0.63	1.40	1.44	1.17	0.70	0.28
	-6.79	0.00	-2.70	-24.01	-7.82	-1.52	-0.01	-0.71	-1.62	-1.95	18.54	33.74	-13.29	-57.19	-21.37	145.06	179.65	-39.21	-17.42	-10.46	-4.60	-3.38	-3.29	-15.24
NYPYA__HOLTSVILL 23794	24.29	18.82	20.12	22.74	17.89	13.03	23.70	23.79	22.20	19.01	28.83	24.78	26.09	49.74	26.73	51.51	44.77	32.67	23.04	22.75	17.14	17.16	10.06	18.12
	1.65	2.19	1.91	-0.14	1.14	1.42	2.62	2.97	2.59	2.06	5.86	7.28	1.71	-0.97	0.73	22.03	23.68	-0.79	0.76	1.66	1.70	1.44	0.84	0.32
	-10.38	0.00	-2.70	-24.01	-7.82	-1.52	-3.91	-0.71	-1.62	-1.87	18.71	33.74	-13.29	-57.20	-21.43	145.07	179.66	-39.21	-17.42	-10.46	-4.68	-7.01	-3.30	-15.25
NYPYA__HELLGATE_GT1 24158	20.45	18.48	19.87	22.76	17.71	12.73	19.25	23.30	21.97	19.03	28.03	23.63	25.82	49.88	26.55	47.97	41.79	32.80	22.91	22.47	16.79	13.28	9.95	18.08
	1.41	1.85	1.65	-0.12	0.96	1.12	2.06	2.48	2.35	2.00	4.88	6.13	1.45	-0.83	0.61	18.48	20.68	-0.66	0.62	1.37	1.43	1.18	0.72	0.29
	-6.79	0.00	-2.70	-24.01	-7.82	-1.52	-0.01	-0.71	-1.62	-1.95	18.54	33.74	-13.29	-57.19	-21.37	145.06	179.65	-39.21	-17.42	-10.46	-4.60	-3.38	-3.29	-15.24
NYPYA__HELLGATE_GT2 24159	20.45	18.48	19.87	22.76	17.71	12.73	19.25	23.30	21.97	19.03	28.03	23.63	25.82	49.88	26.55	47.97	41.79	32.80	22.91	22.47	16.79	13.28	9.95	18.08
	1.41	1.85	1.65	-0.12	0.96	1.12	2.06	2.48	2.35	2.00	4.88	6.13	1.45	-0.83	0.61	18.48	20.68	-0.66	0.62	1.37	1.43	1.18	0.72	0.29
	-6.79	0.00	-2.70	-24.01	-7.82	-1.52	-0.01	-0.71	-1.62	-1.95	18.54	33.74	-13.29	-57.19	-21.37	145.06	179.65	-39.21	-17.42	-10.46	-4.60	-3.38	-3.29	-15.24
NYS_BARGE__HYD 23848	12.09	15.76	14.75	0.31	8.85	9.59	15.86	18.38	16.58	13.79	-7.68	-2.31	6.88	-3.80	-0.70	-110.62	-15.44	-3.30	5.53	10.36	10.18	8.43	5.78	3.32
	-0.55	-0.87	-0.92	0.05	-0.53	-0.58	-1.32	-1.77	-1.50	-1.29	-1.02	-1.99	-0.91	0.37	-0.32	-3.68	-7.87	0.32	-0.35	-0.87	-0.85	-0.48	-0.35	-0.11
	-0.39	0.00	-0.15	-1.39	-0.45	-0.09	0.00	-0.04	-0.09	0.00	48.34	51.56	3.30	-2.32	4.94	281.48	208.32	-2.14	-1.01	-0.61	-0.27	-0.19	-0.19	-0.88
O.H_GEN_BRUCE 24063	12.18	15.87	14.85	0.40	8.94	9.66	16.11	18.76	16.92	14.08	-6.44	-0.85	7.23	-3.61	-0.37	-103.54	-9.26	-3.16	5.67	10.60	10.38	8.58	5.87	3.40
	-0.49	-0.77	-0.83	0.05	-0.48	-0.52	-1.06	-1.39	-1.17	-1.02	-0.85	-1.65	-0.72	0.30	-0.24	-2.48	-6.96	0.29	-0.27	-0.68	-0.67	-0.34	-0.27	-0.09
	-0.42	0.00	-0.17	-1.49	-0.48	-0.09	0.00	-0.04	-0.10	-0.01	47.27	50.44	3.14	-2.58	4.69	275.62	203.04	-2.30	-1.08	-0.65	-0.28	-0.21	-0.20	-0.95
OAK_ORCHARD__HYD 24046	12.43	16.30	15.25	0.16	9.12	9.95	16.76	19.61	17.66	14.68	-7.26	-1.30	7.34	-4.38	-0.73	-110.79	-13.03	-3.74	5.71	10.94	10.75	8.82	6.01	3.33
	-0.18	-0.34	-0.41	0.02	-0.22	-0.22	-0.42	-0.53	-0.42	-0.39	0.23	-0.09	-0.28	0.09	-0.09	0.84	-1.20	0.07	-0.08	-0.24	-0.26	-0.07	-0.09	-0.03
	-0.36	0.00	-0.14	-1.27	-0.41	-0.08	0.00	-0.04	-0.09	0.01	49.17	52.44	3.47	-2.02	5.21	286.19	212.58	-1.94	-0.93	-0.56	-0.24	-0.18	-0.17	-0.81
OCC_CHEM__DRP 24175	11.91	15.52	14.53	0.34	8.72	9.43	15.64	18.16	16.36	13.62	-8.10	-2.79	6.80	-3.70	-0.71	-111.92	-17.22	-3.20	5.50	10.28	10.10	8.37	5.74	3.32
	-0.74	-1.12	-1.14	0.07	-0.67	-0.76	-1.54	-1.99	-1.73	-1.46	-1.45	-2.48	-1.00	0.42	-0.36	-5.08	-9.75	0.38	-0.39	-0.96	-0.93	-0.53	-0.38	-0.13
	-0.40	0.00	-0.16	-1.41	-0.46	-0.09	0.00	-0.04	-0.09	0.00	48.33	51.55	3.28	-2.37	4.92	281.39	208.23	-2.17	-1.03	-0.62	-0.27	-0.20	-0.19	-0.89
OLIN_CORP_DRP 24177	12.00	15.63	14.63	0.34	8.79	9.51	15.72	18.22	16.43	13.67	-7.84	-2.53	6.83	-3.68	-0.68	-110.82	-15.93	-3.22	5.50	10.29	10.11	8.37	5.74	3.32
	-0.65	-1.00	-1.04	0.06	-0.60	-0.67	-1.46	-1.93	-1.66	-1.42	-1.36	-2.40	-0.99	0.42	-0.36	-4.90	-9.27	0.36	-0.39	-0.96	-0.93	-0.53	-0.38	-0.13
	-0.40	0.00	-0.16	-1.41	-0.46	-0.09	0.00	-0.04	-0.09	0.00	48.16	51.37	3.27	-2.39	4.89	280.48	207.41	-2.18	-1.03	-0.62	-0.27	-0.20	-0.19	-0.90
OLIN_CORP_DSASP 323712	11.91	15.52	14.53	0.34	8.72	9.43	15.64	18.16	16.36	13.62	-8.10	-2.79	6.80	-3.70	-0.71	-111.92	-17.22	-3.20	5.50	10.28	10.10	8.37	5.74	3.32
	-0.74	-1.12	-1.14	0.07	-0.67	-0.76	-1.54	-1.99	-1.73	-1.46	-1.45	-2.48	-1.00	0.42	-0.36	-5.08	-9.75	0.38	-0.39	-0.96	-0.93	-0.53	-0.38	-0.13
	-0.40	0.00	-0.16	-1.41	-0.46	-0.09	0.00	-0.04	-0.09	0.00	48.33	51.55	3.28	-2.37	4.92	281.39	208.23	-2.17	-1.03	-0.62	-0.27	-0.20	-0.19	-0.89
ONEIDA_HERK_LFGE 323681	12.57	17.02	15.83	-1.16	9.14	10.37	17.74	20.80	18.62	15.48	-17.70	-5.73	8.31	-7.45	-0.07	-114.07	-48.09	-6.02	5.00	10.93	11.02	8.97	6.08	2.61
	0.32	0.38	0.31	-0.03	0.21	0.28	0.57	0.70	0.63	0.48	1.33	1.62	0.35	-0.19	0.10	4.08	5.00	-0.16	0.14	0.30	0.26	0.26	0.15	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	60.71	58.59	3.13	0.77	4.75	292.71	253.84	0.11	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	12.73	16.79	15.72	-0.04	9.34	10.24	17.37	20.41	18.34	15.29	6.81	13.89	8.75	-4.71	0.91	-35.14	53.41	-4.13	5.74	11.26	11.09	9.04	6.16	3.28
	0.17	0.16	0.08	-0.01	0.05	0.08	0.20	0.27	0.28	0.20	0.85	0.95	0.15	-0.10	0.07	3.21	2.86	-0.08	0.08	0.15	0.11	0.17	0.08	0.03
	-0.31	0.00	-0.12	-1.10	-0.36	-0.07	0.00	-0.03	-0.07	0.00	35.72	38.29	2.49	-1.88	3.72	212.91	150.21	-1.70	-0.80	-0.48	-0.21	-0.16	-0.15	-0.70
ONONDAGA__COGEN 23986	12.73	16.79	15.72	-0.02	9.34	10.23	17.35	20.37	18.30	15.26	12.93	19.80	9.05	-4.58	1.40	-6.64	80.57	-4.08	5.73	11.23	11.06	9.02	6.15	3.29
	0.17	0.16	0.08	-0.01	0.05	0.07	0.18	0.23	0.23	0.16	0.77	0.83	0.12	-0.08	0.05	2.74	2.26	-0.06	0.06	0.12	0.08	0.15	0.07	0.02
	-0.32	0.00	-0.13	-1.12	-0.36	-0.07	0.00	-0.03	-0.08	-0.01	29.51	32.27	2.16	-1.99	3.22	183.93	122.44	-1.74	-0.81	-0.49	-0.21	-0.16	-0.15	-0.71
ONTARIO__LFGE 23819	12.84	16.81	15.73	0.22	9.44	10.31	17.47	20.52	18.50	15.40	1.48	8.06	8.43	-4.28	0.41	-66.26	27.44	-3.77	5.97	11.47	11.24	9.18	6.24	3.47
	0.20	0.18	0.07	-0.01	0.06	0.13	0.30	0.38	0.42	0.31	1.84	1.93	0.21	-0.18	0.12	7.97	6.07	-0.13	0.12	0.24	0.21	0.27	0.12	0.05
	-0.39	0.00	-0.15	-1.37	-0.44	-0.09	0.00	-0.04	-0.09	-0.01	42.04	45.10	2.86	-2.38	4.28	248.78	179.38	-2.12	-1.00	-0.60	-0.26	-0.19	-0.19	-0.87
ORANGEVILLE_WT_PWR 323706	12.14	15.79	14.80	0.47	8.93	9.66	16.15	18.86	17.04	14.16	-4.09	1.59	7.44	-3.50	-0.07	-90.77	1.29	-3.15	5.75	10.72	10.48	8.64	5.90	3.44
	-0.54	-0.85	-0.89	0.06	-0.50	-0.53	-1.02	-1.29	-1.05	-0.94	0.18	-0.58	-0.66	0.25	-0.17	3.22	-2.71	0.21	-0.23	-0.58	-0.58	-0.29	-0.25	-0.09
	-0.44	0.00	-0.17	-1.54	-0.50	-0.10	0.00	-0.05	-0.10	-0.02	45.95	49.07	2.99	-2.74	4.47	268.55	196.75	-2.39	-1.12	-0.67	-0.30	-0.22	-0.21	-0.98

OSWEGATCHIE___HYD 24044	11.88 -0.37 0.00	16.17 -0.46 0.00	15.10 -0.41 0.00	-1.10 0.03 0.00	8.69 -0.23 0.00	9.87 -0.22 0.00	16.86 -0.32 0.00	19.55 -0.55 0.00	17.39 -0.60 0.00	14.50 -0.54 0.05	9.24 -1.58 30.86	19.08 -1.97 30.18	8.87 -0.46 1.76	-6.64 0.28 0.43	1.68 -0.22 2.67	12.57 -8.20 153.78	64.08 -9.10 127.57	-5.54 0.27 0.06	4.63 -0.24 0.00	10.14 -0.49 0.00	10.26 -0.51 0.00	8.30 -0.41 0.00	5.77 -0.16 0.00	2.48 -0.07 0.00
OSWEGO___5 23606	12.45 -0.07 -0.27	16.48 -0.15 0.00	15.43 -0.20 -0.11	-0.15 0.01 -0.97	9.13 -0.11 -0.32	10.04 -0.12 -0.06	17.00 -0.18 0.00	19.93 -0.20 -0.03	17.90 -0.15 -0.07	15.06 -0.15 -0.13	81.91 -0.22 -40.46	88.93 -0.34 -38.04	13.24 -0.11 -2.26	-3.70 0.06 -2.73	8.00 -0.05 -3.48	339.39 -1.20 -166.03	394.86 -1.89 -195.99	-4.05 0.06 -1.64	5.51 -0.05 -0.70	10.93 -0.13 -0.42	10.79 -0.16 -0.19	8.80 -0.05 -0.14	6.01 -0.06 -0.13	3.14 -0.03 -0.62
OSWEGO___6 23613	12.45 -0.07 -0.27	16.48 -0.15 0.00	15.43 -0.20 -0.11	-0.15 0.01 -0.97	9.13 -0.11 -0.32	10.04 -0.12 -0.06	17.00 -0.18 0.00	19.93 -0.20 -0.03	17.90 -0.15 -0.07	15.06 -0.15 -0.13	81.91 -0.22 -40.46	88.93 -0.34 -38.04	13.24 -0.11 -2.26	-3.70 0.06 -2.73	8.00 -0.05 -3.48	339.39 -1.20 -166.03	394.86 -1.89 -195.99	-4.05 0.06 -1.64	5.51 -0.05 -0.70	10.93 -0.13 -0.42	10.79 -0.16 -0.19	8.80 -0.05 -0.14	6.01 -0.06 -0.13	3.14 -0.03 -0.62
OUTOKUMPU-AB___DRP 24206	12.22 -0.43 -0.40	15.93 -0.70 0.00	14.91 -0.77 -0.16	0.33 0.04 -1.41	8.95 -0.44 -0.46	9.71 -0.48 -0.09	16.14 -1.04 0.00	18.74 -1.40 -0.04	16.89 -1.20 -0.09	14.06 -1.03 0.00	-6.74 -0.32 48.11	-1.18 -1.10 51.31	7.12 -0.71 3.26	-3.84 0.26 -2.39	-0.55 -0.24 4.88	-106.01 -0.36 280.21	-11.00 -4.58 207.17	-3.34 0.23 -2.18	5.64 -0.25 -1.03	10.57 -0.67 -0.62	10.38 -0.65 -0.27	8.59 -0.32 -0.20	5.88 -0.25 -0.19	3.38 -0.07 -0.90
OXBOW___ 24026	12.10 -0.55 -0.40	15.77 -0.86 0.00	14.75 -0.92 -0.16	0.33 0.05 -1.41	8.86 -0.53 -0.46	9.60 -0.59 -0.09	15.94 -1.24 0.00	18.51 -1.63 -0.04	16.68 -1.40 -0.09	13.89 -1.19 0.00	-7.28 -0.74 48.22	-1.81 -1.62 51.43	6.99 -0.82 3.27	-3.79 0.32 -2.38	-0.62 -0.28 4.90	-108.40 -2.16 280.78	-13.51 -6.58 207.68	-3.29 0.29 -2.17	5.58 -0.30 -1.03	10.46 -0.78 -0.62	10.28 -0.76 -0.27	8.51 -0.40 -0.20	5.83 -0.30 -0.19	3.35 -0.09 -0.90
OXY_CHEM_DSASP 323612	11.91 -0.74 -0.40	15.52 -1.12 0.00	14.53 -1.14 -0.16	0.34 0.07 -1.41	8.72 -0.67 -0.46	9.43 -0.76 -0.09	15.64 -1.54 0.00	18.16 -1.99 -0.04	16.36 -1.73 -0.09	13.62 -1.46 0.00	-8.10 -1.45 48.33	-2.79 -2.48 51.55	6.80 -1.00 3.28	-3.70 0.42 -2.37	-0.71 -0.36 4.92	-111.92 -5.08 281.39	-17.22 -9.75 208.23	-3.20 0.38 -2.17	5.50 -0.39 -1.03	10.28 -0.96 -0.62	10.10 -0.93 -0.27	8.37 -0.53 -0.20	5.74 -0.38 -0.19	3.32 -0.13 -0.89
PEEKSKILL___ 23653	20.19 1.19 -6.75	18.19 1.55 0.00	19.59 1.39 -2.68	22.63 -0.11 -23.87	17.52 0.82 -7.77	12.57 0.97 -1.51	18.99 1.81 -0.01	23.01 2.20 -0.71	21.67 2.06 -1.61	18.76 1.73 -1.94	27.63 4.38 18.42	23.17 5.47 33.54	25.58 1.29 -13.21	49.62 -0.75 -56.85	26.35 0.54 -21.24	47.43 17.07 144.20	41.52 19.34 178.57	32.59 -0.63 -38.98	22.75 0.57 -17.32	22.28 1.25 -10.40	16.60 1.27 -4.57	13.10 1.03 -3.36	9.82 0.62 -3.28	17.95 0.25 -15.15
PGE MADISON___WINDPWR 24146	14.24 0.84 -1.15	17.61 0.97 0.00	16.72 0.75 -0.46	2.88 -0.06 -4.07	10.74 0.49 -1.33	11.03 0.68 -0.26	18.57 1.39 0.00	22.05 1.83 -0.12	20.03 1.77 -0.28	16.74 1.40 -0.25	2.44 4.87 44.11	10.26 5.44 46.41	11.49 0.92 0.52	1.96 -0.59 -9.03	4.38 0.40 0.59	-56.09 18.80 249.44	41.09 19.32 178.98	0.20 -0.61 -6.56	8.37 0.55 -2.96	13.49 1.08 -1.78	12.47 0.93 -0.78	10.12 0.83 -0.57	7.02 0.53 -0.56	5.33 0.19 -2.59
PIERCEFIELD___HYD 23852	11.60 -0.65 0.00	15.89 -0.75 0.00	14.88 -0.63 0.00	-1.08 0.05 0.00	8.55 -0.38 0.00	9.70 -0.39 0.00	16.49 -0.68 0.00	18.90 -1.20 0.00	16.71 -1.29 0.00	13.95 -1.11 0.03	16.89 -3.24 21.55	26.31 -4.00 20.93	9.04 -0.88 1.17	-6.24 0.53 0.29	2.42 -0.38 1.77	55.40 -14.00 105.15	96.00 -15.54 89.21	-5.32 0.47 0.04	4.46 -0.40 0.00	9.77 -0.86 0.00	9.92 -0.85 0.00	8.01 -0.70 0.00	5.66 -0.27 0.00	2.43 -0.12 0.00
PINELAWN_CC_1 323563	24.33 1.69 -10.38	18.86 2.23 0.00	20.17 1.96 -2.70	22.74 -0.14 -24.01	17.91 1.16 -7.82	13.02 1.41 -1.52	23.48 2.61 -3.70	23.83 3.02 -0.71	22.26 2.64 -1.62	19.16 2.14 -1.93	29.63 5.98 18.03	24.94 7.44 33.74	26.12 1.75 -13.29	49.72 -0.99 -57.20	26.73 0.72 -21.45	50.62 21.14 145.07	43.65 22.56 179.66	32.73 -0.73 -39.21	22.99 0.71 -17.42	22.67 1.58 -10.46	17.20 1.73 -4.70	17.57 1.44 -7.41	10.08 0.85 -3.30	18.12 0.33 -15.25
PJM_GEN_HTP_PROXY 323702	20.37 1.33 -6.79	18.36 1.73 0.00	19.76 1.55 -2.70	22.76 -0.12 -24.01	17.66 0.91 -7.82	12.69 1.08 -1.52	19.17 1.98 -0.01	23.23 2.41 -0.71	21.89 2.27 -1.62	18.95 1.91 -1.95	27.95 4.80 18.53	23.51 6.01 33.74	25.80 1.43 -13.29	49.88 -0.82 -57.19	26.54 0.60 -21.37	48.31 18.80 145.04	42.50 21.38 179.63	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.39 -4.60	13.22 1.13 -3.38	9.90 0.68 -3.29	18.07 0.27 -15.24
PJM_GEN_KEystone 24065	17.12 0.64 -4.23	17.43 0.79 0.00	17.86 0.66 -1.68	13.77 -0.05 -14.96	14.20 0.40 -4.87	11.53 0.49 -0.95	18.09 0.91 -0.01	21.65 1.10 -0.44	20.08 1.07 -1.01	17.14 0.88 -1.18	15.91 2.66 28.43	15.67 3.12 38.69	18.56 0.64 -6.83	28.40 -0.40 -35.28	15.98 0.29 -11.12	-2.75 11.00 188.31	36.99 10.56 174.32	18.32 -0.31 -24.38	16.01 0.30 -10.85	17.78 0.63 -6.52	14.27 0.64 -2.87	11.40 0.59 -2.11	8.31 0.32 -2.05	12.18 0.13 -9.50
PJM_GEN_NEPTUNE_PROXY 323594	24.15 1.51 -10.38	18.64 2.01 0.00	19.97 1.76 -2.70	22.75 -0.13 -24.01	17.79 1.04 -7.82	12.87 1.25 -1.52	20.60 2.28 -1.15	23.42 2.61 -0.71	21.90 2.29 -1.62	18.75 1.84 -1.82	27.36 5.07 19.39	23.82 6.33 33.74	25.88 1.51 -13.29	49.86 -0.85 -57.20	26.58 0.64 -21.37	48.24 18.75 145.07	41.46 20.37 179.66	32.78 -0.68 -39.21	22.94 0.66 -17.42	22.53 1.44 -10.46	16.89 1.51 -4.62	15.97 1.26 -6.00	9.97 0.74 -3.30	18.08 0.29 -15.25
PJM_GEN_VFT_PROXY 323633	20.36 1.32 -6.79	18.34 1.70 0.00	19.74 1.53 -2.70	22.76 -0.11 -24.01	17.65 0.90 -7.82	12.67 1.06 -1.52	19.13 1.95 -0.01	23.17 2.36 -0.71	21.84 2.23 -1.62	18.90 1.87 -1.95	27.75 4.60 18.53	23.31 5.81 33.74	25.77 1.40 -13.29	49.91 -0.80 -57.19	26.53 0.59 -21.37	47.51 18.01 145.05	41.64 20.53 179.64	32.79 -0.67 -39.21	22.89 0.60 -17.42	22.42 1.33 -10.46	16.73 1.36 -4.60	13.20 1.11 -3.38	9.89 0.66 -3.29	18.06 0.27 -15.24
PLEASANTVLY___LBMP 24000	20.38 1.16 -6.96	18.16 1.53 0.00	19.65 1.37 -2.77	23.40 -0.10 -24.63	17.75 0.80 -8.02	12.58 0.93 -1.56	18.90 1.72 -0.01	22.94 2.11 -0.73	21.63 1.97 -1.67	18.74 1.65 -2.00	26.82 4.17 19.03	21.82 5.21 34.63	25.95 1.23 -13.63	51.48 -0.71 -58.68	27.01 0.52 -21.93	42.08 16.41 148.88	35.01 18.60 184.34	33.87 -0.61 -40.23	23.28 0.55 -17.87	22.55 1.19 -10.73	16.69 1.21 -4.72	13.16 0.98 -3.47	9.91 0.60 -3.38	18.43 0.24 -15.64

POLETTI____ 23519	20.39 1.35 -6.79	18.37 1.74 0.00	19.76 1.55 -2.70	22.76 -0.12 -24.01	17.65 0.91 -7.82	12.68 1.07 -1.52	19.13 1.94 -0.01	23.17 2.35 -0.71	21.84 2.22 -1.62	18.91 1.87 -1.95	27.78 4.64 18.53	23.32 5.82 33.74	25.77 1.39 -13.29	49.91 -0.80 -57.19	26.53 0.58 -21.37	47.61 18.11 145.05	41.71 20.60 179.64	32.78 -0.67 -39.21	22.89 0.61 -17.42	22.42 1.33 -10.46	16.73 1.36 -4.60	13.21 1.12 -3.38	9.90 0.68 -3.29	18.07 0.27 -15.24
PORT_JEFF_3 23555	24.33 1.69 -10.38	18.87 2.24 0.00	20.16 1.95 -2.70	22.74 -0.14 -24.01	17.92 1.17 -7.82	13.06 1.45 -1.52	23.76 2.69 -3.90	23.85 3.04 -0.71	22.27 2.65 -1.62	19.07 2.12 -1.87	28.96 5.99 18.71	24.95 7.45 33.74	26.13 1.76 -13.29	49.72 -1.00 -57.20	26.74 0.75 -21.43	52.21 22.73 145.07	45.55 24.46 179.66	32.66 -0.81 -39.21	23.06 0.78 -17.42	22.79 1.70 -10.46	17.19 1.74 -4.68	17.19 1.47 -7.01	10.08 0.86 -3.30	18.13 0.33 -15.25
PORT_JEFF_4 23616	24.33 1.69 -10.38	18.87 2.24 0.00	20.16 1.95 -2.70	22.74 -0.14 -24.01	17.92 1.17 -7.82	13.06 1.45 -1.52	23.76 2.69 -3.90	23.85 3.04 -0.71	22.27 2.65 -1.62	19.07 2.12 -1.87	28.96 5.99 18.71	24.95 7.45 33.74	26.13 1.76 -13.29	49.72 -1.00 -57.20	26.74 0.75 -21.43	52.21 22.73 145.07	45.55 24.46 179.66	32.66 -0.81 -39.21	23.06 0.78 -17.42	22.79 1.70 -10.46	17.19 1.74 -4.68	17.19 1.47 -7.01	10.08 0.86 -3.30	18.13 0.33 -15.25
PORT_JEFF_IC 23713	24.36 1.73 -10.38	18.92 2.28 0.00	20.20 1.99 -2.70	22.73 -0.15 -24.01	17.94 1.19 -7.82	13.09 1.47 -1.52	23.81 2.74 -3.89	23.92 3.11 -0.71	22.32 2.71 -1.62	19.11 2.16 -1.87	29.15 6.15 18.69	25.14 7.64 33.74	26.17 1.79 -13.29	49.70 -1.02 -57.20	26.76 0.76 -21.43	52.85 23.36 145.07	46.26 25.17 179.66	32.64 -0.82 -39.21	23.08 0.80 -17.42	22.83 1.74 -10.46	17.22 1.78 -4.68	17.23 1.50 -7.02	10.10 0.88 -3.30	18.13 0.34 -15.25
PPL PILGRIM_ST_GT1 24216	24.31 1.67 -10.38	18.82 2.19 0.00	20.13 1.92 -2.70	22.74 -0.14 -24.01	17.89 1.15 -7.82	13.03 1.42 -1.52	23.67 2.64 -3.86	23.85 3.03 -0.71	22.27 2.66 -1.62	19.09 2.13 -1.88	29.11 6.03 18.60	24.99 7.49 33.74	26.14 1.76 -13.29	49.71 -1.00 -57.20	26.75 0.75 -21.43	52.32 22.84 145.07	45.71 24.62 179.66	32.68 -0.78 -39.21	23.06 0.77 -17.42	22.79 1.70 -10.46	17.19 1.75 -4.68	17.24 1.46 -7.07	10.07 0.85 -3.30	18.13 0.33 -15.25
PPL PILGRIM_ST_GT2 24217	24.31 1.67 -10.38	18.82 2.19 0.00	20.13 1.92 -2.70	22.74 -0.14 -24.01	17.89 1.15 -7.82	13.03 1.42 -1.52	23.67 2.64 -3.86	23.85 3.03 -0.71	22.27 2.66 -1.62	19.09 2.13 -1.88	29.11 6.03 18.60	24.99 7.49 33.74	26.14 1.76 -13.29	49.71 -1.00 -57.20	26.75 0.75 -21.43	52.32 22.84 145.07	45.71 24.62 179.66	32.68 -0.78 -39.21	23.06 0.77 -17.42	22.79 1.70 -10.46	17.19 1.75 -4.68	17.24 1.46 -7.07	10.07 0.85 -3.30	18.13 0.33 -15.25
PPL_SHRM_GT3 24213	24.32 1.69 -10.38	18.88 2.25 0.00	20.16 1.95 -2.70	22.74 -0.14 -24.01	17.92 1.18 -7.82	13.07 1.46 -1.52	23.77 2.70 -3.90	23.78 2.96 -0.71	22.19 2.57 -1.62	19.00 2.06 -1.87	28.84 5.86 18.70	24.78 7.28 33.74	26.09 1.71 -13.29	49.75 -0.97 -57.20	26.73 0.73 -21.43	51.36 21.88 145.07	44.69 23.60 179.66	32.67 -0.79 -39.21	23.04 0.76 -17.42	22.74 1.65 -10.46	17.13 1.69 -4.68	17.16 1.43 -7.02	10.06 0.83 -3.30	18.11 0.32 -15.25
PPL_SHRM_GT4 24214	24.32 1.69 -10.38	18.88 2.25 0.00	20.16 1.95 -2.70	22.74 -0.14 -24.01	17.92 1.18 -7.82	13.07 1.46 -1.52	23.77 2.70 -3.90	23.78 2.96 -0.71	22.19 2.57 -1.62	19.00 2.06 -1.87	28.84 5.86 18.70	24.78 7.28 33.74	26.09 1.71 -13.29	49.75 -0.97 -57.20	26.73 0.73 -21.43	51.36 21.88 145.07	44.69 23.60 179.66	32.67 -0.79 -39.21	23.04 0.76 -17.42	22.74 1.65 -10.46	17.13 1.69 -4.68	17.16 1.43 -7.02	10.06 0.83 -3.30	18.11 0.32 -15.25
PROJECT____ORANGE 1 24174	12.66 0.12 -0.29	16.72 0.09 0.00	15.65 0.02 -0.11	-0.11 0.00 -1.02	9.27 0.01 -0.33	10.19 0.03 -0.06	17.28 0.10 0.00	20.28 0.15 -0.03	18.23 0.17 -0.07	15.19 0.12 0.01	2.88 0.64 39.44	10.08 0.69 41.84	8.45 0.08 2.72	-4.91 -0.06 -1.64	0.52 0.03 4.08	-52.87 2.32 229.74	35.70 1.84 166.89	-4.24 -0.05 -1.56	5.65 0.05 -0.74	11.16 0.09 -0.45	11.00 0.04 -0.20	8.97 0.12 -0.14	6.11 0.04 -0.14	3.22 0.02 -0.65
PROJECT____ORANGE 2 24166	12.66 0.12 -0.29	16.72 0.09 0.00	15.65 0.02 -0.11	-0.11 0.00 -1.02	9.27 0.01 -0.33	10.19 0.03 -0.06	17.28 0.10 0.00	20.28 0.15 -0.03	18.23 0.17 -0.07	15.19 0.12 0.01	2.88 0.64 39.44	10.08 0.69 41.84	8.45 0.08 2.72	-4.91 -0.06 -1.64	0.52 0.03 4.08	-52.87 2.32 229.74	35.70 1.84 166.89	-4.24 -0.05 -1.56	5.65 0.05 -0.74	11.16 0.09 -0.45	11.00 0.04 -0.20	8.97 0.12 -0.14	6.11 0.04 -0.14	3.22 0.02 -0.65
PYRITES____HYD 24023	11.69 -0.56 0.00	16.01 -0.63 0.00	15.00 -0.52 0.00	-1.09 0.04 0.00	8.61 -0.32 0.00	9.77 -0.32 0.00	16.63 -0.55 0.00	19.09 -1.01 0.00	16.92 -1.07 0.00	14.14 -0.91 0.03	17.99 -2.66 21.03	27.54 -3.29 20.41	9.22 -0.73 1.14	-6.33 0.44 0.28	2.53 -0.32 1.72	60.79 -11.35 102.41	101.10 -12.61 87.04	-5.40 0.40 0.04	4.53 -0.33 0.00	9.92 -0.71 0.00	10.07 -0.69 0.00	8.11 -0.59 0.00	5.71 -0.22 0.00	2.45 -0.10 0.00
RAMAPO____LBMP 323565	20.06 1.17 -6.63	18.15 1.52 0.00	19.52 1.37 -2.64	22.23 -0.10 -23.47	17.38 0.81 -7.64	12.52 0.95 -1.49	18.97 1.78 -0.01	22.97 2.18 -0.70	21.61 2.03 -1.59	18.69 1.70 -1.91	27.86 4.30 18.11	23.63 5.36 32.97	25.34 1.26 -12.99	48.68 -0.73 -55.90	25.99 0.53 -20.89	49.60 16.81 141.76	44.30 19.11 175.57	31.95 -0.62 -38.32	22.45 0.56 -17.03	22.08 1.22 -10.23	16.50 1.24 -4.50	13.02 1.01 -3.31	9.75 0.60 -3.22	17.69 0.24 -14.90
RANKINE____ 23646	12.27 -0.39 -0.41	15.98 -0.66 0.00	14.95 -0.72 -0.16	0.36 0.04 -1.45	8.99 -0.41 -0.47	9.74 -0.44 -0.09	16.26 -0.92 0.00	18.93 -1.22 -0.04	17.07 -1.02 -0.10	14.21 -0.89 -0.01	-5.97 -0.06 47.59	-0.32 -0.78 50.77	7.27 -0.62 3.19	-3.77 0.23 -2.49	-0.40 -0.19 4.77	-101.72 1.13 277.40	-7.28 -3.38 204.65	-3.31 0.20 -2.24	5.70 -0.22 -1.06	10.69 -0.58 -0.63	10.48 -0.57 -0.28	8.66 -0.26 -0.21	5.92 -0.21 -0.20	3.41 -0.07 -0.92
RAVENSWOOD_GT2_1 24244	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.55 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.98 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.91 4.76 18.54	23.47 5.98 33.74	25.80 1.42 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.19 18.69 145.06	42.33 21.22 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.76 1.40 -4.60	13.23 1.14 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT2_2 24245	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.55 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.98 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.91 4.76 18.54	23.47 5.98 33.74	25.80 1.42 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.19 18.69 145.06	42.33 21.22 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.76 1.40 -4.60	13.23 1.14 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24

RAVENSWOOD_GT2_3 24246	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.99 -0.01	23.24 2.42 -0.71	21.90 2.28 -1.62	18.95 1.92 -1.95	27.94 4.80 18.54	23.51 6.02 33.74	25.80 1.43 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.24 18.74 145.06	42.35 21.24 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.69 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT2_4 24247	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.99 -0.01	23.24 2.42 -0.71	21.90 2.28 -1.62	18.95 1.92 -1.95	27.94 4.80 18.54	23.51 6.02 33.74	25.80 1.43 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.24 18.74 145.06	42.35 21.24 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.69 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT3_1 24248	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.98 -0.01	23.24 2.42 -0.71	21.90 2.28 -1.62	18.95 1.92 -1.95	27.94 4.80 18.54	23.51 6.02 33.74	25.80 1.43 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.19 18.69 145.06	42.35 21.24 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.69 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT3_2 24249	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.98 -0.01	23.24 2.42 -0.71	21.90 2.28 -1.62	18.95 1.92 -1.95	27.94 4.80 18.54	23.51 6.02 33.74	25.80 1.43 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.19 18.69 145.06	42.35 21.24 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.69 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT3_3 24250	20.40 1.36 -6.79	18.39 1.76 0.00	19.79 1.57 -2.70	22.76 -0.12 -24.01	17.67 0.92 -7.82	12.70 1.09 -1.52	19.20 2.01 -0.01	23.26 2.45 -0.71	21.91 2.30 -1.62	18.98 1.94 -1.95	27.99 4.85 18.54	23.58 6.08 33.74	25.82 1.44 -13.29	49.87 -0.83 -57.19	26.55 0.61 -21.37	48.53 19.04 145.06	42.71 21.60 179.65	32.76 -0.70 -39.21	22.92 0.63 -17.42	22.48 1.38 -10.46	16.78 1.41 -4.60	13.24 1.15 -3.38	9.92 0.69 -3.29	18.07 0.28 -15.24
RAVENSWOOD_GT3_4 24251	20.40 1.36 -6.79	18.39 1.76 0.00	19.79 1.57 -2.70	22.76 -0.12 -24.01	17.67 0.92 -7.82	12.70 1.09 -1.52	19.20 2.01 -0.01	23.26 2.45 -0.71	21.91 2.30 -1.62	18.98 1.94 -1.95	27.99 4.85 18.54	23.58 6.08 33.74	25.82 1.44 -13.29	49.87 -0.83 -57.19	26.55 0.61 -21.37	48.53 19.04 145.06	42.71 21.60 179.65	32.76 -0.70 -39.21	22.92 0.63 -17.42	22.48 1.38 -10.46	16.78 1.41 -4.60	13.24 1.15 -3.38	9.92 0.69 -3.29	18.07 0.28 -15.24
RAVENSWOOD_GT_1 23729	20.43 1.39 -6.79	18.43 1.80 0.00	19.82 1.61 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.31 2.50 -0.71	21.98 2.37 -1.62	19.04 2.00 -1.95	28.12 4.97 18.54	23.73 6.23 33.74	25.85 1.47 -13.29	49.86 -0.85 -57.19	26.56 0.62 -21.37	48.85 19.36 145.06	43.06 21.95 179.65	32.76 -0.70 -39.21	22.93 0.64 -17.42	22.51 1.41 -10.46	16.82 1.45 -4.60	13.28 1.18 -3.38	9.94 0.71 -3.29	18.08 0.29 -15.24
RAVENSWOOD_GT_10 24258	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.98 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.94 4.80 18.54	23.51 6.02 33.74	25.80 1.43 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.24 18.75 145.06	42.18 21.07 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT_11 24259	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.98 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.94 4.80 18.54	23.51 6.02 33.74	25.80 1.43 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.24 18.75 145.06	42.18 21.07 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT_4 24252	20.38 1.34 -6.79	18.37 1.74 0.00	19.76 1.55 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.16 1.98 -0.01	23.23 2.42 -0.71	21.89 2.27 -1.62	18.95 1.91 -1.95	27.91 4.76 18.54	23.47 5.98 33.74	25.80 1.43 -13.29	49.88 -0.83 -57.19	26.54 0.60 -21.37	48.29 18.80 145.06	42.48 21.37 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.39 -4.60	13.22 1.13 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT_5 24254	20.38 1.34 -6.79	18.37 1.74 0.00	19.76 1.55 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.16 1.98 -0.01	23.23 2.42 -0.71	21.89 2.27 -1.62	18.95 1.91 -1.95	27.91 4.76 18.54	23.47 5.98 33.74	25.80 1.43 -13.29	49.88 -0.83 -57.19	26.54 0.60 -21.37	48.29 18.80 145.06	42.48 21.37 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.39 -4.60	13.22 1.13 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT_6 24253	20.38 1.34 -6.79	18.37 1.74 0.00	19.76 1.55 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.16 1.98 -0.01	23.23 2.42 -0.71	21.89 2.27 -1.62	18.95 1.91 -1.95	27.91 4.76 18.54	23.47 5.98 33.74	25.80 1.43 -13.29	49.88 -0.83 -57.19	26.54 0.60 -21.37	48.29 18.80 145.06	42.48 21.37 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.39 -4.60	13.22 1.13 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT_7 24255	20.38 1.34 -6.79	18.37 1.74 0.00	19.76 1.55 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.16 1.98 -0.01	23.23 2.42 -0.71	21.89 2.27 -1.62	18.95 1.91 -1.95	27.91 4.76 18.54	23.47 5.98 33.74	25.80 1.43 -13.29	49.88 -0.83 -57.19	26.54 0.60 -21.37	48.29 18.80 145.06	42.48 21.37 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.45 1.37 -10.46	16.76 1.39 -4.60	13.22 1.13 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.98 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.94 4.80 18.54	23.51 6.02 33.74	25.80 1.43 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.24 18.75 145.06	42.18 21.07 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24
RAVENSWOOD_GT_9 24257	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.98 -0.01	23.23 2.42 -0.71	21.89 2.28 -1.62	18.95 1.92 -1.95	27.94 4.80 18.54	23.51 6.02 33.74	25.80 1.43 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.24 18.75 145.06	42.18 21.07 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.68 -3.29	18.07 0.27 -15.24

RAVENSWOOD___1 23533	20.41 1.37 -6.79	18.40 1.77 0.00	19.80 1.59 -2.70	22.76 -0.12 -24.01	17.68 0.93 -7.82	12.71 1.10 -1.52	19.21 2.03 -0.01	23.27 2.45 -0.71	21.93 2.32 -1.62	19.00 1.96 -1.95	28.03 4.88 18.54	23.62 6.12 33.74	25.81 1.44 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	48.33 18.83 145.06	42.48 21.37 179.65	32.77 -0.69 -39.21	22.92 0.63 -17.42	22.48 1.39 -10.46	16.79 1.43 -4.60	13.25 1.16 -3.38	9.93 0.70 -3.29	18.08 0.28 -15.24
RAVENSWOOD___2 23534	20.39 1.35 -6.79	18.38 1.75 0.00	19.77 1.56 -2.70	22.76 -0.11 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.19 2.00 -0.01	23.23 2.41 -0.71	21.90 2.29 -1.62	18.97 1.93 -1.95	27.91 4.76 18.54	23.48 5.98 33.74	25.78 1.40 -13.29	49.92 -0.78 -57.19	26.53 0.59 -21.37	47.54 18.05 145.06	41.44 20.33 179.65	32.79 -0.67 -39.21	22.90 0.62 -17.42	22.46 1.37 -10.46	16.77 1.41 -4.60	13.24 1.15 -3.38	9.92 0.69 -3.29	18.07 0.28 -15.24
RAVENSWOOD___3 23535	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.08 -1.52	19.17 1.99 -0.01	23.24 2.42 -0.71	21.90 2.28 -1.62	18.95 1.92 -1.95	27.94 4.80 18.54	23.51 6.02 33.74	25.80 1.43 -13.29	49.89 -0.82 -57.19	26.54 0.60 -21.37	48.24 18.74 145.06	42.35 21.24 179.65	32.77 -0.69 -39.21	22.91 0.63 -17.42	22.46 1.37 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.69 -3.29	18.07 0.27 -15.24
RAVENSWOOD___4 23820	20.41 1.37 -6.79	18.40 1.77 0.00	19.80 1.59 -2.70	22.76 -0.12 -24.01	17.68 0.93 -7.82	12.71 1.10 -1.52	19.21 2.03 -0.01	23.27 2.45 -0.71	21.93 2.32 -1.62	19.00 1.96 -1.95	28.03 4.88 18.54	23.62 6.12 33.74	25.81 1.44 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	48.33 18.83 145.06	42.48 21.37 179.65	32.77 -0.69 -39.21	22.92 0.63 -17.42	22.48 1.39 -10.46	16.79 1.43 -4.60	13.25 1.16 -3.38	9.93 0.70 -3.29	18.08 0.28 -15.24
RCPL_TRUST___DRP 24196	20.38 1.34 -6.79	18.37 1.74 0.00	19.77 1.56 -2.70	22.76 -0.12 -24.01	17.66 0.92 -7.82	12.69 1.09 -1.52	19.18 2.00 -0.01	23.25 2.43 -0.71	21.91 2.29 -1.62	18.97 1.93 -1.95	27.99 4.84 18.53	23.57 6.07 33.74	25.81 1.44 -13.29	49.87 -0.83 -57.19	26.54 0.60 -21.37	48.59 19.08 145.04	42.76 21.63 179.63	32.75 -0.70 -39.21	22.91 0.63 -17.42	22.47 1.38 -10.46	16.77 1.40 -4.60	13.23 1.14 -3.38	9.91 0.69 -3.29	18.07 0.28 -15.24
RENSSELAER___COGEN 23796	21.43 0.93 -8.25	17.88 1.24 0.00	19.89 1.10 -3.28	27.97 -0.08 -29.18	19.09 0.65 -9.50	12.62 0.69 -1.85	18.20 1.01 -0.01	22.21 1.24 -0.87	21.12 1.16 -1.97	18.44 0.98 -2.38	19.60 2.63 24.71	11.86 3.23 42.61	28.00 0.73 -16.18	62.67 -0.43 -69.58	30.88 0.30 -26.02	-3.05 10.58 188.17	-3.07 12.55 216.37	41.56 -0.39 -47.70	26.39 0.33 -21.19	24.07 0.71 -12.73	17.07 0.71 -5.60	13.43 0.60 -4.12	10.38 0.44 -4.01	21.28 0.18 -18.54
REVERE_CPPR_DRP 24186	12.85 0.45 -0.15	17.17 0.53 0.00	16.02 0.44 -0.06	-0.64 -0.03 -0.53	9.39 0.29 -0.17	10.50 0.37 -0.03	17.92 0.75 0.00	21.05 0.93 -0.02	18.89 0.86 -0.04	15.73 0.69 0.04	-14.47 2.07 58.22	-3.40 2.46 57.10	8.65 0.49 2.93	-6.30 -0.31 -0.49	0.33 0.18 4.42	-106.89 7.73 289.18	-35.58 8.46 244.79	-5.23 -0.25 -0.77	5.48 0.23 -0.39	11.33 0.47 -0.24	11.29 0.42 -0.10	9.19 0.40 -0.07	6.23 0.23 -0.07	2.97 0.08 -0.34
RIVERBAY___ 323610	20.46 1.42 -6.79	18.48 1.85 0.00	19.87 1.65 -2.70	22.75 -0.12 -24.01	17.71 0.97 -7.82	12.75 1.13 -1.52	19.32 2.13 -0.01	23.41 2.60 -0.71	22.09 2.48 -1.62	19.12 2.09 -1.95	28.36 5.21 18.54	24.07 6.57 33.74	25.93 1.55 -13.29	49.81 -0.89 -57.19	26.60 0.66 -21.37	49.93 20.43 145.06	44.55 23.44 179.65	32.73 -0.73 -39.21	22.95 0.67 -17.42	22.56 1.47 -10.46	16.88 1.51 -4.60	13.33 1.24 -3.38	9.97 0.75 -3.29	18.09 0.30 -15.24
ROCHESTER_9_IC 23652	12.46 -0.14 -0.36	16.34 -0.30 0.00	15.29 -0.37 -0.14	0.16 0.02 -1.27	9.14 -0.20 -0.41	9.98 -0.19 -0.08	16.81 -0.37 0.00	19.68 -0.46 -0.04	17.72 -0.36 -0.09	14.74 -0.33 0.01	-7.35 0.40 49.43	-1.37 0.10 52.71	7.36 -0.24 3.49	-4.42 0.06 -2.00	-0.75 -0.08 5.24	-111.57 1.42 287.54	-13.62 -0.59 213.78	-3.76 0.05 -1.93	5.72 -0.06 -0.92	10.98 -0.20 -0.55	10.79 -0.22 -0.24	8.84 -0.05 -0.18	6.03 -0.08 -0.17	3.33 -0.02 -0.81
ROSETON___1 23587	20.15 1.14 -6.76	18.13 1.50 0.00	19.53 1.34 -2.69	22.67 -0.10 -23.90	17.50 0.79 -7.78	12.52 0.91 -1.51	18.88 1.69 -0.01	22.88 2.07 -0.71	21.54 1.93 -1.62	18.65 1.62 -1.94	27.40 4.12 18.41	22.82 5.14 33.55	25.52 1.21 -13.23	49.76 -0.70 -56.94	26.35 0.51 -21.28	46.41 16.06 144.20	40.17 18.24 178.82	32.69 -0.60 -39.04	22.74 0.54 -17.34	22.22 1.17 -10.41	16.53 1.19 -4.58	13.04 0.96 -3.37	9.80 0.58 -3.28	17.96 0.23 -15.18
ROSETON___2 23588	20.15 1.14 -6.76	18.13 1.50 0.00	19.53 1.34 -2.69	22.67 -0.10 -23.90	17.50 0.79 -7.78	12.52 0.91 -1.51	18.88 1.69 -0.01	22.88 2.07 -0.71	21.54 1.93 -1.62	18.65 1.62 -1.94	27.40 4.12 18.41	22.82 5.14 33.55	25.52 1.21 -13.23	49.76 -0.70 -56.94	26.35 0.51 -21.28	46.41 16.06 144.20	40.17 18.24 178.82	32.69 -0.60 -39.04	22.74 0.54 -17.34	22.22 1.17 -10.41	16.53 1.19 -4.58	13.04 0.96 -3.37	9.80 0.58 -3.28	17.96 0.23 -15.18
RUSSELL___1 23602	12.52 -0.08 -0.36	16.41 -0.22 0.00	15.34 -0.31 -0.14	0.15 0.02 -1.27	9.17 -0.17 -0.41	10.02 -0.15 -0.08	16.90 -0.27 0.00	19.80 -0.34 -0.04	17.83 -0.24 -0.09	14.83 -0.24 0.01	-7.07 0.65 49.40	-1.03 0.41 52.68	7.43 -0.17 3.49	-4.45 0.03 -2.00	-0.72 -0.05 5.23	-110.43 2.41 287.39	-12.31 0.59 213.65	-3.80 0.02 -1.93	5.76 -0.03 -0.92	11.05 -0.14 -0.55	10.86 -0.15 -0.24	8.90 0.01 -0.18	6.06 -0.04 -0.17	3.35 -0.01 -0.81
RUSSELL___2 23532	12.52 -0.08 -0.36	16.41 -0.22 0.00	15.34 -0.31 -0.14	0.15 0.02 -1.27	9.17 -0.17 -0.41	10.02 -0.15 -0.08	16.90 -0.27 0.00	19.80 -0.34 -0.04	17.83 -0.24 -0.09	14.83 -0.24 0.01	-7.07 0.65 49.40	-1.03 0.41 52.68	7.43 -0.17 3.49	-4.45 0.03 -2.00	-0.72 -0.05 5.23	-110.43 2.41 287.39	-12.31 0.59 213.65	-3.80 0.02 -1.93	5.76 -0.03 -0.92	11.05 -0.14 -0.55	10.86 -0.15 -0.24	8.90 0.01 -0.18	6.06 -0.04 -0.17	3.35 -0.01 -0.81
RUSSELL___3 23549	12.52 -0.08 -0.36	16.41 -0.22 0.00	15.34 -0.31 -0.14	0.15 0.02 -1.27	9.17 -0.17 -0.41	10.02 -0.15 -0.08	16.90 -0.27 0.00	19.80 -0.34 -0.04	17.83 -0.24 -0.09	14.83 -0.24 0.01	-7.07 0.65 49.40	-1.03 0.41 52.68	7.43 -0.17 3.49	-4.45 0.03 -2.00	-0.72 -0.05 5.23	-110.43 2.41 287.39	-12.31 0.59 213.65	-3.80 0.02 -1.93	5.76 -0.03 -0.92	11.05 -0.14 -0.55	10.86 -0.15 -0.24	8.90 0.01 -0.18	6.06 -0.04 -0.17	3.35 -0.01 -0.81
RUSSELL___4 23556	12.52 -0.08 -0.36	16.41 -0.22 0.00	15.34 -0.31 -0.14	0.15 0.02 -1.27	9.17 -0.17 -0.41	10.02 -0.15 -0.08	16.90 -0.27 0.00	19.80 -0.34 -0.04	17.83 -0.24 -0.09	14.83 -0.24 0.01	-7.07 0.65 49.40	-1.03 0.41 52.68	7.43 -0.17 3.49	-4.45 0.03 -2.00	-0.72 -0.05 5.23	-110.43 2.41 287.39	-12.31 0.59 213.65	-3.80 0.02 -1.93	5.76 -0.03 -0.92	11.05 -0.14 -0.55	10.86 -0.15 -0.24	8.90 0.01 -0.18	6.06 -0.04 -0.17	3.35 -0.01 -0.81

RUSSELL__STATION 23914	12.52 -0.08 -0.36	16.41 -0.22 0.00	15.34 -0.31 -0.14	0.15 0.02 -1.27	9.17 -0.17 -0.41	10.02 -0.15 -0.08	16.90 -0.27 0.00	19.80 -0.34 -0.04	17.83 -0.24 -0.09	14.83 -0.24 0.01	-7.07 0.65 49.40	-1.03 0.41 52.68	7.43 -0.17 3.49	-4.45 0.03 -2.00	-0.72 -0.05 5.23	-110.43 2.41 287.39	-12.31 0.59 213.65	-3.80 0.02 -1.93	5.76 -0.03 -0.92	11.05 -0.14 -0.55	10.86 -0.15 -0.24	8.90 0.01 -0.18	6.06 -0.04 -0.17	3.35 -0.01 -0.81
S SALMON__HYD 24043	12.52 0.02 -0.25	16.60 -0.03 0.00	15.54 -0.08 -0.10	-0.24 0.01 -0.89	9.18 -0.04 -0.29	10.13 -0.02 -0.06	17.21 0.04 0.00	20.22 0.09 -0.03	18.17 0.12 -0.06	15.13 0.03 -0.02	19.43 0.24 22.49	26.98 0.21 24.48	9.48 -0.02 1.59	-4.86 0.00 -1.62	2.18 -0.02 2.37	32.93 -0.40 141.23	110.01 -0.87 89.88	-4.34 0.02 -1.39	5.50 -0.01 -0.65	11.00 -0.02 -0.39	10.88 -0.05 -0.17	8.88 0.04 -0.13	6.06 0.01 -0.12	3.11 0.00 -0.57
SELKIRK__I 23801	21.31 0.87 -8.19	17.79 1.16 0.00	19.80 1.03 -3.26	27.77 -0.08 -28.98	18.98 0.61 -9.44	12.58 0.65 -1.83	18.23 1.04 -0.01	22.23 1.27 -0.86	21.13 1.18 -1.96	18.44 0.99 -2.36	20.60 2.60 23.67	12.90 3.21 41.54	27.92 0.74 -16.09	62.18 -0.43 -69.10	30.75 0.30 -25.87	2.23 10.43 182.76	0.46 12.04 212.34	41.23 -0.38 -47.37	26.24 0.33 -21.05	23.99 0.72 -12.64	17.04 0.71 -5.56	13.40 0.60 -4.09	10.32 0.41 -3.98	21.14 0.17 -18.42
SELKIRK__II 23799	21.31 0.87 -8.20	17.79 1.16 0.00	19.80 1.03 -3.26	27.78 -0.08 -28.98	18.98 0.61 -9.44	12.58 0.65 -1.83	18.23 1.04 -0.01	22.23 1.27 -0.86	21.13 1.18 -1.96	18.44 0.99 -2.36	20.59 2.59 23.68	12.89 3.21 41.55	27.92 0.74 -16.09	62.19 -0.43 -69.11	30.75 0.30 -25.88	2.17 10.43 182.81	0.42 12.04 212.38	41.24 -0.38 -47.37	26.25 0.33 -21.05	23.99 0.72 -12.64	17.04 0.71 -5.56	13.40 0.60 -4.09	10.32 0.41 -3.98	21.14 0.17 -18.42
SENECA OSWGO__HYD 24041	12.54 0.01 -0.28	16.59 -0.04 0.00	15.53 -0.09 -0.11	-0.12 0.01 -1.00	9.19 -0.06 -0.33	10.10 -0.05 -0.06	17.14 -0.04 0.00	20.12 -0.02 -0.03	18.06 0.00 -0.07	15.10 -0.03 -0.04	31.41 0.15 10.42	38.37 0.11 12.97	10.09 -0.02 0.97	-4.47 0.00 -2.01	3.13 -0.01 1.42	87.22 0.01 87.34	164.70 -0.47 35.58	-4.15 0.01 -1.58	5.57 -0.01 -0.73	11.01 -0.06 -0.44	10.88 -0.08 -0.19	8.86 0.01 -0.14	6.05 -0.02 -0.14	3.18 -0.01 -0.64
SENECA__ENERGY 23797	12.72 0.10 -0.37	16.67 0.04 0.00	15.61 -0.05 -0.15	0.17 0.00 -1.30	9.34 -0.01 -0.42	10.21 0.04 -0.08	17.28 0.11 0.00	20.24 0.10 -0.04	18.22 0.14 -0.09	15.17 0.07 -0.02	6.58 0.94 36.04	13.16 0.89 38.97	8.64 0.03 2.48	-4.22 -0.06 -2.33	0.90 0.03 3.71	-39.55 3.71 217.81	50.79 2.02 151.98	-3.76 0.04 -2.03	5.85 0.04 -0.95	11.27 0.07 -0.57	11.07 0.06 -0.25	9.04 0.15 -0.18	6.15 0.04 -0.18	3.40 0.02 -0.83
SHOEMAKER__GT 23640	19.69 1.09 -6.35	18.07 1.43 0.00	19.32 1.28 -2.52	21.23 -0.10 -22.46	16.99 0.75 -7.31	12.39 0.88 -1.42	18.83 1.65 -0.01	22.78 2.01 -0.67	21.38 1.87 -1.52	18.48 1.57 -1.83	28.39 4.04 17.33	24.72 5.03 31.55	24.69 1.18 -12.43	46.33 -0.68 -53.50	25.05 0.49 -19.99	54.70 15.80 135.65	50.64 17.89 168.00	30.34 -0.58 -36.67	21.68 0.52 -16.29	21.54 1.13 -9.78	16.22 1.15 -4.30	12.80 0.93 -3.17	9.57 0.56 -3.08	17.03 0.23 -14.26
SHOREHAM_IC_1 23715	24.32 1.69 -10.38	18.88 2.25 0.00	20.16 1.95 -2.70	22.74 -0.14 -24.01	17.92 1.18 -7.82	13.07 1.46 -1.52	23.77 2.70 -3.90	23.78 2.96 -0.71	22.19 2.57 -1.62	19.00 2.06 -1.87	28.84 5.86 18.70	24.78 7.28 33.74	26.09 1.71 -13.29	49.75 -0.97 -57.20	26.73 0.73 -21.43	51.36 21.88 145.07	44.69 23.60 179.66	32.67 -0.79 -39.21	23.04 0.76 -17.42	22.74 1.65 -10.46	17.13 1.69 -4.68	17.16 1.43 -7.02	10.06 0.83 -3.30	18.11 0.32 -15.25
SHOREHAM_IC_2 23716	24.32 1.69 -10.38	18.88 2.25 0.00	20.16 1.95 -2.70	22.74 -0.14 -24.01	17.92 1.18 -7.82	13.07 1.46 -1.52	23.77 2.70 -3.90	23.78 2.96 -0.71	22.19 2.57 -1.62	19.00 2.06 -1.87	28.84 5.86 18.70	24.78 7.28 33.74	26.09 1.71 -13.29	49.75 -0.97 -57.20	26.73 0.73 -21.43	51.36 21.88 145.07	44.69 23.60 179.66	32.67 -0.79 -39.21	23.04 0.76 -17.42	22.74 1.65 -10.46	17.13 1.69 -4.68	17.16 1.43 -7.02	10.06 0.83 -3.30	18.11 0.32 -15.25
SISSONVILLE__ 23735	11.60 -0.65 0.00	15.89 -0.75 0.00	14.88 -0.63 0.00	-1.08 0.05 0.00	8.55 -0.38 0.00	9.70 -0.39 0.00	16.49 -0.68 0.00	18.90 -1.20 0.00	16.71 -1.29 0.00	13.95 -1.11 0.03	16.89 -3.24 21.55	26.31 -4.00 20.93	9.04 -0.88 1.17	-6.24 0.53 0.29	2.42 -0.38 1.77	55.40 -14.00 105.15	96.00 -15.54 89.21	-5.32 0.47 0.04	4.46 -0.40 0.00	9.77 -0.86 0.00	9.92 -0.85 0.00	8.01 -0.70 0.00	5.66 -0.27 0.00	2.43 -0.12 0.00
SITHE_IND_GS1 24169	12.38 -0.15 -0.27	16.39 -0.25 0.00	15.34 -0.29 -0.11	-0.14 0.02 -0.97	9.08 -0.17 -0.32	9.95 -0.21 -0.06	16.81 -0.36 0.00	19.69 -0.44 -0.03	17.69 -0.37 -0.07	14.49 -0.34 0.26	-214.23 -0.76 255.15	-195.60 -0.99 245.85	-0.87 -0.25 11.71	-7.02 0.13 0.67	-13.28 -0.10 17.74	-1006.19 -3.54 1177.21	-931.49 -4.40 1127.85	-4.45 0.13 -1.18	5.48 -0.09 -0.71	10.83 -0.21 -0.42	10.70 -0.25 -0.19	8.73 -0.12 -0.14	5.97 -0.10 -0.13	3.12 -0.04 -0.62
SITHE_IND_GS2 24170	12.38 -0.15 -0.27	16.39 -0.25 0.00	15.34 -0.29 -0.11	-0.14 0.02 -0.97	9.08 -0.17 -0.32	9.95 -0.21 -0.06	16.81 -0.36 0.00	19.69 -0.44 -0.03	17.69 -0.37 -0.07	14.49 -0.34 0.26	-214.23 -0.76 255.15	-195.60 -0.99 245.85	-0.87 -0.25 11.71	-7.02 0.13 0.67	-13.28 -0.10 17.74	-1006.19 -3.54 1177.21	-931.49 -4.40 1127.85	-4.45 0.13 -1.18	5.48 -0.09 -0.71	10.83 -0.21 -0.42	10.70 -0.25 -0.19	8.73 -0.12 -0.14	5.97 -0.10 -0.13	3.12 -0.04 -0.62
SITHE_IND_GS3 24171	12.38 -0.15 -0.27	16.39 -0.25 0.00	15.34 -0.29 -0.11	-0.14 0.02 -0.97	9.08 -0.17 -0.32	9.95 -0.21 -0.06	16.81 -0.36 0.00	19.69 -0.44 -0.03	17.69 -0.37 -0.07	14.49 -0.34 0.26	-214.23 -0.76 255.15	-195.60 -0.99 245.85	-0.87 -0.25 11.71	-7.02 0.13 0.67	-13.28 -0.10 17.74	-1006.19 -3.54 1177.21	-931.49 -4.40 1127.85	-4.45 0.13 -1.18	5.48 -0.09 -0.71	10.83 -0.21 -0.42	10.70 -0.25 -0.19	8.73 -0.12 -0.14	5.97 -0.10 -0.13	3.12 -0.04 -0.62
SITHE_IND_GS4 24172	12.38 -0.15 -0.27	16.39 -0.25 0.00	15.34 -0.29 -0.11	-0.14 0.02 -0.97	9.08 -0.17 -0.32	9.95 -0.21 -0.06	16.81 -0.36 0.00	19.69 -0.44 -0.03	17.69 -0.37 -0.07	14.49 -0.34 0.26	-214.23 -0.76 255.15	-195.60 -0.99 245.85	-0.87 -0.25 11.71	-7.02 0.13 0.67	-13.28 -0.10 17.74	-1006.19 -3.54 1177.21	-931.49 -4.40 1127.85	-4.45 0.13 -1.18	5.48 -0.09 -0.71	10.83 -0.21 -0.42	10.70 -0.25 -0.19	8.73 -0.12 -0.14	5.97 -0.10 -0.13	3.12 -0.04 -0.62
SITHE__BATAVIA 24024	12.42 -0.21 -0.38	16.22 -0.42 0.00	15.17 -0.50 -0.15	0.25 0.02 -1.35	9.09 -0.28 -0.44	9.91 -0.27 -0.09	16.53 -0.65 0.00	19.25 -0.90 -0.04	17.37 -0.71 -0.09	14.44 -0.64 0.00	-6.44 0.46 48.58	-0.66 -0.08 51.81	7.29 -0.45 3.35	-4.13 0.12 -2.23	-0.60 -0.14 5.02	-106.32 1.96 282.84	-9.84 -1.05 209.55	-3.57 0.10 -2.08	5.70 -0.14 -0.99	10.80 -0.42 -0.59	10.61 -0.41 -0.26	8.75 -0.15 -0.19	5.97 -0.15 -0.18	3.37 -0.04 -0.86

SITHE___INDEPEND 23800	12.38 -0.15 -0.27	16.39 -0.25 0.00	15.34 -0.29 -0.11	-0.14 0.02 -0.97	9.08 -0.17 -0.32	9.95 -0.21 -0.06	16.81 -0.36 0.00	19.69 -0.44 -0.03	17.69 -0.37 -0.07	14.49 -0.34 0.26	-214.23 -0.76 255.15	-195.60 -0.99 245.85	-0.87 -0.25 11.71	-7.02 0.13 0.67	-13.28 -0.10 17.74	-1006.19 -3.54 1177.21	-931.49 -4.40 1127.85	-4.45 0.13 -1.18	5.48 -0.09 -0.71	10.83 -0.21 -0.42	10.70 -0.25 -0.19	8.73 -0.12 -0.14	5.97 -0.10 -0.13	3.12 -0.04 -0.62
SITHE___MASSENA 23902	11.70 -0.55 0.00	16.00 -0.63 0.00	14.98 -0.53 0.00	-1.09 0.04 0.00	8.61 -0.32 0.00	9.74 -0.35 0.00	16.51 -0.66 0.00	19.06 -1.05 0.00	16.99 -1.00 0.00	14.25 -0.82 0.02	23.87 -2.33 15.48	33.49 -2.85 14.90	9.69 -0.62 0.78	-6.32 0.36 0.19	3.13 -0.25 1.19	92.57 -8.71 73.28	127.07 -9.63 64.06	-5.47 0.30 0.03	4.60 -0.26 0.00	10.06 -0.57 0.00	10.23 -0.54 0.00	8.21 -0.50 0.00	5.70 -0.23 0.00	2.46 -0.10 0.00
SITHE___OGDNSBRG 24021	11.72 -0.54 0.00	16.04 -0.59 0.00	15.03 -0.48 0.00	-1.09 0.04 0.00	8.64 -0.29 0.00	9.78 -0.31 0.00	16.62 -0.55 0.00	19.14 -0.96 0.00	17.04 -0.95 0.00	14.28 -0.77 0.03	20.99 -2.17 18.52	30.64 -2.68 17.92	9.51 -0.60 0.98	-6.38 0.35 0.24	2.84 -0.25 1.48	76.93 -8.38 89.24	114.77 -9.34 76.65	-5.48 0.31 0.03	4.60 -0.26 0.00	10.08 -0.55 0.00	10.25 -0.51 0.00	8.21 -0.50 0.00	5.73 -0.20 0.00	2.46 -0.09 0.00
SITHE___STERLING 23777	12.80 0.38 -0.17	17.07 0.43 0.00	15.93 0.34 -0.07	-0.56 -0.03 -0.60	9.36 0.23 -0.19	10.43 0.30 -0.04	17.77 0.60 0.00	20.88 0.76 -0.02	18.75 0.72 -0.04	15.60 0.55 0.04	-14.20 1.77 57.65	-3.54 2.08 56.86	8.53 0.41 2.96	-6.11 -0.26 -0.64	0.25 0.15 4.47	-108.39 6.74 289.68	-34.67 7.17 242.59	-5.08 -0.21 -0.88	5.49 0.19 -0.44	11.29 0.39 -0.26	11.23 0.35 -0.11	9.15 0.35 -0.09	6.21 0.19 -0.08	3.01 0.07 -0.39
SOUTH CAIRO___GT 23612	20.86 1.33 -7.28	18.40 1.77 0.00	19.99 1.58 -2.89	24.50 -0.12 -25.75	18.25 0.93 -8.39	12.79 1.06 -1.63	19.06 1.88 -0.01	23.19 2.33 -0.76	21.90 2.17 -1.74	19.00 1.83 -2.10	26.10 4.88 20.46	20.67 6.00 36.57	26.70 1.34 -14.27	54.09 -0.78 -61.36	28.07 0.55 -22.95	35.11 19.54 158.98	32.08 22.30 190.97	35.59 -0.72 -42.07	24.17 0.62 -18.69	23.18 1.33 -11.22	17.00 1.30 -4.94	13.39 1.05 -3.63	10.14 0.68 -3.54	19.18 0.27 -16.35
SOUTH HAMPTN___IC 23720	24.58 1.95 -10.38	19.22 2.58 0.00	20.48 2.27 -2.70	22.71 -0.16 -24.01	18.11 1.37 -7.82	13.30 1.69 -1.52	24.21 3.13 -3.90	24.32 3.50 -0.71	22.67 3.05 -1.62	19.40 2.45 -1.87	29.96 6.99 18.70	26.14 8.65 33.74	26.38 2.00 -13.29	49.58 -1.13 -57.20	26.85 0.85 -21.43	56.18 26.70 145.07	50.16 29.07 179.66	32.50 -0.96 -39.21	23.19 0.91 -17.42	23.06 1.97 -10.46	17.44 2.00 -4.68	17.40 1.68 -7.01	10.21 0.98 -3.30	18.18 0.38 -15.25
SOUTHOLD___IC 23719	24.81 2.18 -10.38	19.52 2.89 0.00	20.75 2.54 -2.70	22.69 -0.19 -24.01	18.28 1.53 -7.82	13.50 1.89 -1.52	24.58 3.50 -3.90	24.77 3.96 -0.71	23.08 3.47 -1.62	19.74 2.79 -1.87	30.92 7.94 18.70	27.29 9.80 33.74	26.61 2.24 -13.29	49.44 -1.27 -57.20	26.95 0.95 -21.43	60.08 30.59 145.07	54.72 33.63 179.66	32.36 -1.10 -39.21	23.31 1.02 -17.42	23.31 2.22 -10.46	17.69 2.25 -4.68	17.60 1.87 -7.01	10.32 1.10 -3.30	18.22 0.43 -15.25
ST LAWRENCE___ 23600	11.68 -0.57 0.00	15.92 -0.71 0.00	14.92 -0.60 0.00	-1.08 0.05 0.00	8.56 -0.36 0.00	9.69 -0.40 0.00	16.42 -0.76 0.00	19.04 -1.06 0.00	17.00 -0.99 0.00	14.26 -0.80 0.02	25.12 -2.25 14.30	34.75 -2.76 13.73	9.78 -0.60 0.71	-6.31 0.35 0.17	3.25 -0.24 1.08	99.22 -8.25 67.09	132.34 -9.24 59.17	-5.48 0.29 0.03	4.61 -0.25 0.00	10.08 -0.55 0.00	10.25 -0.51 0.00	8.22 -0.49 0.00	5.66 -0.27 0.00	2.44 -0.11 0.00
STATION 5_MISC_HYD 23604	12.46 -0.14 -0.36	16.34 -0.30 0.00	15.29 -0.37 -0.14	0.16 0.02 -1.27	9.14 -0.20 -0.41	9.98 -0.19 -0.08	16.81 -0.37 0.00	19.68 -0.46 -0.04	17.72 -0.36 -0.09	14.74 -0.33 0.01	-7.35 0.40 49.43	-1.37 0.10 52.71	7.36 -0.24 3.49	-4.42 0.06 -2.00	-0.75 -0.08 5.24	-111.57 1.42 287.54	-13.62 -0.59 213.78	-3.76 0.05 -1.93	5.72 -0.06 -0.92	10.98 -0.20 -0.55	10.79 -0.22 -0.24	8.84 -0.05 -0.18	6.03 -0.08 -0.17	3.33 -0.02 -0.81
STEEL___WIND 323596	12.28 -0.38 -0.41	15.99 -0.65 0.00	14.96 -0.72 -0.16	0.36 0.04 -1.45	8.99 -0.41 -0.47	9.75 -0.43 -0.09	16.27 -0.91 0.00	18.94 -1.21 -0.04	17.08 -1.01 -0.10	14.21 -0.88 -0.01	-5.93 -0.02 47.59	-0.28 -0.74 50.77	7.27 -0.62 3.19	-3.77 0.22 -2.49	-0.40 -0.19 4.77	-101.61 1.23 277.40	-7.24 -3.34 204.65	-3.31 0.20 -2.24	5.70 -0.21 -1.06	10.69 -0.58 -0.63	10.48 -0.56 -0.28	8.66 -0.26 -0.21	5.92 -0.21 -0.20	3.41 -0.07 -0.92
STEUBEN_REC_LFGE 323667	12.63 -0.11 -0.49	16.38 -0.26 0.00	15.35 -0.36 -0.19	0.61 0.02 -1.72	9.33 -0.16 -0.56	10.09 -0.11 -0.11	17.06 -0.12 0.00	20.04 -0.12 -0.05	18.13 0.03 -0.12	15.05 -0.07 -0.04	2.56 2.55 41.67	8.87 2.26 44.62	8.57 -0.01 2.50	-3.39 -0.18 -3.27	0.97 0.12 3.72	-58.00 12.99 245.53	31.86 7.47 176.35	-3.16 0.07 -2.71	6.19 0.07 -1.26	11.49 0.11 -0.75	11.20 0.11 -0.33	9.13 0.18 -0.24	6.19 0.02 -0.24	3.66 0.01 -1.10
STONY___BROOK 24151	24.36 1.73 -10.38	18.92 2.28 0.00	20.20 1.99 -2.70	22.73 -0.15 -24.01	17.94 1.19 -7.82	13.09 1.47 -1.52	23.81 2.74 -3.89	23.92 3.11 -0.71	22.32 2.71 -1.62	19.11 2.16 -1.87	29.15 6.15 18.69	25.14 7.64 33.74	26.17 1.79 -13.29	49.70 -1.02 -57.20	26.76 0.76 -21.43	52.85 23.36 145.07	46.26 25.17 179.66	32.64 -0.82 -39.21	23.08 0.80 -17.42	22.83 1.74 -10.46	17.22 1.78 -4.68	17.23 1.50 -7.02	10.10 0.88 -3.30	18.13 0.34 -15.25
STURGEON_POOL_HYD 23609	20.02 0.99 -6.78	17.91 1.28 0.00	19.35 1.14 -2.69	22.77 -0.09 -23.98	17.41 0.67 -7.81	12.41 0.80 -1.52	18.72 1.54 -0.01	22.72 1.91 -0.71	21.42 1.81 -1.62	18.56 1.52 -1.95	26.81 3.91 18.78	22.22 4.87 33.88	25.52 1.14 -13.28	50.04 -0.63 -57.15	26.39 0.46 -21.36	42.39 14.31 146.48	38.06 16.01 178.71	32.89 -0.54 -39.18	22.76 0.49 -17.41	22.15 1.07 -10.46	16.43 1.07 -4.60	12.95 0.86 -3.38	9.72 0.50 -3.29	17.99 0.20 -15.23
SYNERGY___BIOGAS 323694	12.42 -0.21 -0.38	16.22 -0.42 0.00	15.17 -0.50 -0.15	0.25 0.02 -1.35	9.09 -0.28 -0.44	9.91 -0.27 -0.09	16.53 -0.65 0.00	19.25 -0.90 -0.04	17.37 -0.71 -0.09	14.44 -0.64 0.00	-6.44 0.46 48.58	-0.66 -0.08 51.81	7.29 -0.45 3.35	-4.13 0.12 -2.23	-0.60 -0.14 5.02	-106.32 1.96 282.84	-9.84 -1.05 209.55	-3.57 0.10 -2.08	5.70 -0.14 -0.99	10.80 -0.42 -0.59	10.61 -0.41 -0.26	8.75 -0.15 -0.19	5.97 -0.15 -0.18	3.37 -0.04 -0.86
SYRACUSE___ENERGY_ST1 323597	12.73 0.17 -0.32	16.79 0.16 0.00	15.72 0.08 -0.13	-0.02 -0.01 -1.12	9.34 0.05 -0.36	10.23 0.07 -0.07	17.35 0.18 0.00	20.37 0.23 -0.03	18.30 0.23 -0.08	15.26 0.16 -0.01	12.93 0.77 29.51	19.80 0.83 32.27	9.05 0.12 2.16	-4.58 -0.08 -1.99	1.40 0.05 3.22	-6.64 2.74 183.93	80.57 2.26 122.44	-4.08 -0.06 -1.74	5.73 0.06 -0.81	11.23 0.12 -0.49	11.06 0.08 -0.21	9.02 0.15 -0.16	6.15 0.07 -0.15	3.29 0.02 -0.71

SYRACUSE___ENERGY_ST2 323598	12.73 0.17 -0.32	16.79 0.16 0.00	15.72 0.08 -0.13	-0.02 -0.01 -1.12	9.34 0.05 -0.36	10.23 0.07 -0.07	17.35 0.18 0.00	20.37 0.23 -0.03	18.30 0.23 -0.08	15.26 0.16 -0.01	12.93 0.77 29.51	19.80 0.83 32.27	9.05 0.12 2.16	-4.58 -0.08 3.22	1.40 0.05 183.93	-6.64 2.74 122.44	80.57 2.26 -1.74	-4.08 0.06 -0.81	5.73 0.12 -0.49	11.23 0.08 -0.21	11.06 0.08 -0.16	9.02 0.15 -0.16	6.15 0.07 -0.15	3.29 0.02 -0.71
SYRACUSE___POWER 24017	12.73 0.17 -0.31	16.79 0.16 0.00	15.72 0.08 -0.12	-0.04 -0.01 -1.10	9.34 0.05 -0.36	10.24 0.08 -0.07	17.37 0.20 0.00	20.41 0.27 -0.03	18.34 0.28 -0.07	15.29 0.20 0.00	6.81 0.85 35.72	13.89 0.95 38.29	8.75 0.15 2.49	-4.71 -0.10 -1.88	0.91 0.07 3.72	-35.14 3.21 212.91	53.41 2.86 150.21	-4.13 -0.08 -1.70	5.74 0.08 -0.80	11.26 0.15 -0.48	11.09 0.11 -0.21	9.04 0.17 -0.16	6.16 0.08 -0.15	3.28 0.03 -0.70
TRIGEN___CC 323695	24.10 1.46 -10.39	18.57 1.94 0.00	19.92 1.71 -2.70	22.75 -0.13 -24.01	17.76 1.01 -7.82	12.82 1.21 -1.52	21.48 2.22 -2.08	23.39 2.57 -0.71	21.90 2.29 -1.62	19.20 1.85 -2.27	31.96 5.06 14.78	23.81 6.32 33.74	25.88 1.50 -13.29	49.87 -0.85 -57.20	26.71 0.64 -21.50	48.11 18.63 145.07	41.56 20.47 179.66	32.78 -0.69 -39.21	22.94 0.65 -17.42	22.53 1.44 -10.46	17.03 1.49 -4.77	18.53 1.24 -8.58	9.95 0.73 -3.30	18.07 0.28 -15.25
UNION___PROCESSING_DRP 323587	12.43 -0.18 -0.36	16.30 -0.34 0.00	15.25 -0.41 -0.14	0.16 0.02 -1.27	9.12 -0.22 -0.41	9.95 -0.22 -0.08	16.76 -0.42 0.00	19.61 -0.53 -0.04	17.66 -0.42 -0.09	14.68 -0.39 0.01	-7.26 0.23 49.17	-1.30 -0.09 52.44	7.34 -0.28 3.47	-4.38 0.09 -2.02	-0.73 -0.09 5.21	-110.79 0.84 286.19	-13.03 -1.20 212.58	-3.74 0.07 -1.94	5.71 -0.08 -0.93	10.94 -0.24 -0.56	10.75 -0.26 -0.24	8.82 -0.07 -0.18	6.01 -0.09 -0.17	3.33 -0.03 -0.81
UPPER HUDSON___HYD 24058	22.21 1.36 -8.59	18.48 1.85 0.00	20.62 1.69 -3.42	29.15 -0.13 -30.40	19.83 1.00 -9.90	13.12 1.11 -1.92	19.16 1.97 -0.01	23.46 2.45 -0.90	22.27 2.22 -2.06	19.36 1.80 -2.47	19.36 5.00 27.32	11.59 6.20 45.84	29.27 1.39 -16.79	65.22 -0.78 -72.49	32.09 0.52 -26.99	-13.20 17.91 205.66	-7.91 19.39 228.05	43.31 -0.64 -49.70	27.46 0.51 -22.08	25.07 1.18 -13.26	17.70 1.11 -5.83	13.95 0.95 -4.29	10.72 0.62 -4.17	22.13 0.25 -19.32
UPPER RAQUET___HYD 24056	11.60 -0.65 0.00	15.89 -0.75 0.00	14.88 -0.63 0.00	-1.08 0.05 0.00	8.55 -0.38 0.00	9.70 -0.39 0.00	16.49 -0.68 0.00	18.90 -1.20 0.00	16.71 -1.29 0.00	13.95 -1.11 0.03	16.89 -3.24 21.55	26.31 -4.00 20.93	9.04 -0.88 1.17	-6.24 0.53 0.29	2.42 -0.38 1.77	55.40 -14.00 105.15	96.00 -15.54 89.21	-5.32 0.47 0.04	4.46 -0.40 0.00	9.77 -0.86 0.00	9.92 -0.85 0.00	8.01 -0.70 0.00	5.66 -0.27 0.00	2.43 -0.12 0.00
VISCHER___FERRY HYD 24020	21.81 1.06 -8.50	18.07 1.44 0.00	20.16 1.27 -3.38	28.84 -0.10 -30.06	19.48 0.76 -9.79	12.80 0.80 -1.90	18.57 1.39 -0.01	22.69 1.70 -0.89	21.56 1.54 -2.04	18.81 1.28 -2.45	18.22 3.38 26.84	10.29 4.21 45.16	28.68 0.99 -16.61	64.62 -0.57 -71.68	31.67 0.39 -26.71	-13.53 13.62 201.70	-9.45 15.74 225.94	42.87 -0.52 -49.14	27.13 0.43 -21.84	24.67 0.93 -13.11	17.43 0.89 -5.77	13.69 0.74 -4.24	10.55 0.49 -4.13	21.87 0.21 -19.11
WADING RIVER_IC_1 23522	24.36 1.73 -10.38	18.93 2.30 0.00	20.21 2.00 -2.70	22.73 -0.15 -24.01	17.95 1.20 -7.82	13.11 1.50 -1.52	23.83 2.76 -3.90	23.83 3.01 -0.71	22.23 2.62 -1.62	19.04 2.09 -1.87	28.92 5.95 18.71	24.88 7.39 33.74	26.11 1.74 -13.29	49.73 -0.98 -57.20	26.74 0.74 -21.43	51.87 22.38 145.07	45.20 24.10 179.66	32.65 -0.81 -39.21	23.06 0.77 -17.42	22.78 1.69 -10.46	17.16 1.72 -4.68	17.19 1.46 -7.01	10.07 0.85 -3.30	18.12 0.32 -15.25
WADING RIVER_IC_2 23547	24.36 1.73 -10.38	18.93 2.30 0.00	20.21 2.00 -2.70	22.73 -0.15 -24.01	17.95 1.20 -7.82	13.11 1.50 -1.52	23.83 2.76 -3.90	23.83 3.01 -0.71	22.23 2.62 -1.62	19.04 2.09 -1.87	28.92 5.95 18.71	24.88 7.39 33.74	26.11 1.74 -13.29	49.73 -0.98 -57.20	26.74 0.74 -21.43	51.87 22.38 145.07	45.20 24.10 179.66	32.65 -0.81 -39.21	23.06 0.77 -17.42	22.78 1.69 -10.46	17.16 1.72 -4.68	17.19 1.46 -7.01	10.07 0.85 -3.30	18.12 0.32 -15.25
WADING RIVER_IC_3 23601	24.36 1.73 -10.38	18.93 2.30 0.00	20.21 2.00 -2.70	22.73 -0.15 -24.01	17.95 1.20 -7.82	13.11 1.50 -1.52	23.83 2.76 -3.90	23.83 3.01 -0.71	22.23 2.62 -1.62	19.04 2.09 -1.87	28.92 5.95 18.71	24.88 7.39 33.74	26.11 1.74 -13.29	49.73 -0.98 -57.20	26.74 0.74 -21.43	51.87 22.38 145.07	45.20 24.10 179.66	32.65 -0.81 -39.21	23.06 0.77 -17.42	22.78 1.69 -10.46	17.16 1.72 -4.68	17.19 1.46 -7.01	10.07 0.85 -3.30	18.12 0.32 -15.25
WALDEN___HYDRO 24148	20.14 1.22 -6.67	18.22 1.58 0.00	19.57 1.41 -2.65	22.36 -0.11 -23.59	17.44 0.83 -7.68	12.56 0.98 -1.49	19.03 1.85 -0.01	23.10 2.30 -0.70	21.72 2.14 -1.60	18.80 1.80 -1.92	28.00 4.63 18.30	23.77 5.75 33.21	25.48 1.33 -13.06	48.95 -0.77 -56.21	26.13 0.56 -21.00	49.57 18.08 143.06	45.04 20.59 176.30	32.12 -0.66 -38.53	22.58 0.60 -17.12	22.20 1.29 -10.28	16.60 1.31 -4.52	13.10 1.06 -3.33	9.80 0.64 -3.24	17.78 0.25 -14.98
WARRENSBURG____ 23737	22.21 1.36 -8.59	18.48 1.85 0.00	20.62 1.69 -3.42	29.15 -0.13 -30.40	19.83 1.00 -9.90	13.12 1.11 -1.92	19.16 1.97 -0.01	23.46 2.45 -0.90	22.27 2.22 -2.06	19.36 1.80 -2.47	19.36 5.00 27.32	11.59 6.20 45.84	29.27 1.39 -16.79	65.22 -0.78 -72.49	32.09 0.52 -26.99	-13.20 17.91 205.66	-7.91 19.39 228.05	43.31 -0.64 -49.70	27.46 0.51 -22.08	25.07 1.18 -13.26	17.70 1.11 -5.83	13.95 0.95 -4.29	10.72 0.62 -4.17	22.13 0.25 -19.32
WATERSIDE___6 8 9 23538	20.41 1.37 -6.79	18.40 1.77 0.00	19.80 1.59 -2.70	22.76 -0.12 -24.01	17.68 0.93 -7.82	12.71 1.10 -1.52	19.21 2.03 -0.01	23.27 2.45 -0.71	21.93 2.32 -1.62	19.00 1.96 -1.95	28.03 4.88 18.54	23.62 6.12 33.74	25.81 1.44 -13.29	49.88 -0.83 -57.19	26.55 0.61 -21.37	48.33 18.83 145.06	42.48 21.37 179.65	32.77 -0.69 -39.21	22.92 0.63 -17.42	22.48 1.39 -10.46	16.79 1.43 -4.60	13.25 1.16 -3.38	9.93 0.70 -3.29	18.08 0.28 -15.24
WDELAWARE___HYD 323627	19.29 0.82 -6.22	17.69 1.06 0.00	18.93 0.95 -2.47	20.80 -0.07 -22.00	16.65 0.56 -7.16	12.16 0.68 -1.39	18.54 1.36 -0.01	22.46 1.71 -0.65	21.09 1.61 -1.49	18.22 1.35 -1.79	28.40 3.83 17.10	25.02 4.77 30.99	24.38 1.11 -12.18	45.29 -0.64 -52.41	24.62 0.46 -19.59	55.51 14.58 133.63	53.05 16.53 164.23	29.63 -0.55 -35.93	21.32 0.49 -15.96	21.28 1.06 -9.59	16.06 1.08 -4.22	12.67 0.86 -3.10	9.45 0.50 -3.02	16.72 0.20 -13.97
WEST BABYLON___IC 23714	24.43 1.80 -10.38	19.00 2.37 0.00	20.30 2.09 -2.70	22.73 -0.15 -24.01	17.98 1.23 -7.82	13.12 1.51 -1.52	23.65 2.79 -3.69	24.05 3.23 -0.71	22.42 2.81 -1.62	19.33 2.29 -1.95	30.23 6.40 17.85	25.46 7.96 33.74	26.24 1.87 -13.29	49.66 -1.06 -57.20	26.79 0.78 -21.45	53.64 24.16 145.07	47.36 26.27 179.66	32.61 -0.85 -39.21	23.09 0.81 -17.42	22.87 1.78 -10.46	17.32 1.86 -4.70	17.66 1.54 -7.41	10.14 0.91 -3.30	18.15 0.35 -15.25

WEST CANADA___HYD 24049	12.56 0.30 0.00	17.00 0.37 0.00	15.80 0.28 0.00	-1.15 -0.02 0.00	9.12 0.19 0.00	10.30 0.21 0.00	17.55 0.38 0.00	20.59 0.49 0.00	18.45 0.46 0.00	15.34 0.35 0.10	-34.32 0.80 76.80	-20.80 1.10 73.14	7.84 0.30 3.55	-7.52 -0.16 0.88	-0.72 0.10 5.39	-181.06 2.71 358.33	-117.98 3.82 322.55	-6.01 -0.13 0.13	4.98 0.12 0.00	10.89 0.26 0.00	11.00 0.24 0.00	8.97 0.26 0.00	6.08 0.14 0.00	2.60 0.05 0.00
WESTERN_NY_WIND 24143	12.41 -0.22 -0.38	16.20 -0.43 0.00	15.16 -0.50 -0.15	0.25 0.02 -1.36	9.09 -0.28 -0.44	9.90 -0.28 -0.09	16.51 -0.66 0.00	19.23 -0.92 -0.04	17.35 -0.73 -0.09	14.43 -0.66 0.00	-6.46 0.42 48.55	-0.68 -0.13 51.79	7.29 -0.46 3.34	-4.12 0.13 -2.24	-0.59 -0.15 5.01	-106.29 1.85 282.70	-9.89 -1.22 209.42	-3.56 0.10 -2.09	5.70 -0.15 -0.99	10.79 -0.43 -0.59	10.60 -0.42 -0.26	8.74 -0.16 -0.19	5.96 -0.15 -0.19	3.37 -0.04 -0.86
WESTOVER___LESR 323668	13.29 0.35 -0.68	17.03 0.40 0.00	16.05 0.27 -0.27	1.25 -0.02 -2.41	9.88 0.17 -0.78	10.48 0.24 -0.15	17.63 0.46 0.00	20.74 0.57 -0.07	18.73 0.58 -0.16	15.63 0.43 -0.11	4.59 1.83 38.92	11.55 1.98 41.66	9.69 0.30 1.70	-1.70 -0.21 -5.00	2.26 0.16 2.47	-46.38 8.42 229.36	45.74 6.35 161.35	-2.06 -0.14 -3.83	6.76 0.15 -1.75	12.01 0.33 -1.05	11.51 0.28 -0.46	9.40 0.35 -0.34	6.44 0.18 -0.33	4.15 0.07 -1.53
WETHRSFD_WT_PWR 323626	12.15 -0.53 -0.44	15.80 -0.83 0.00	14.81 -0.87 -0.17	0.47 0.06 -1.55	8.94 -0.49 -0.50	9.67 -0.52 -0.10	16.18 -1.00 0.00	18.90 -1.25 -0.05	17.07 -1.03 -0.10	14.19 -0.92 -0.02	-3.87 0.26 45.81	1.83 -0.48 48.93	7.47 -0.64 2.97	-3.48 0.24 -2.76	-0.03 -0.16 4.44	-89.69 3.58 267.82	2.26 -2.38 196.11	-3.15 0.20 -2.41	5.76 -0.22 -1.13	10.74 -0.56 -0.67	10.50 -0.56 -0.30	8.66 -0.27 -0.22	5.91 -0.24 -0.21	3.45 -0.09 -0.99
YORK___WARBASSE 23770	20.42 1.38 -6.79	18.42 1.79 0.00	19.82 1.60 -2.70	22.76 -0.12 -24.01	17.69 0.94 -7.82	12.72 1.11 -1.52	19.24 2.06 -0.01	23.32 2.50 -0.71	21.99 2.37 -1.62	19.02 1.99 -1.95	28.15 5.00 18.54	23.74 6.24 33.74	25.85 1.47 -13.29	49.86 -0.84 -57.19	26.56 0.62 -21.37	48.76 19.26 145.06	42.91 21.80 179.65	32.77 -0.69 -39.21	22.93 0.64 -17.42	22.52 1.43 -10.46	16.84 1.48 -4.60	13.30 1.20 -3.38	9.95 0.72 -3.29	18.09 0.29 -15.24