

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/14/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.61	22.21	23.02	19.13	23.48	28.51	22.22	23.32	23.95	22.38	22.87	20.52	22.91	20.93	24.52	21.41	22.83	24.27	24.20	26.04	46.87	34.40	23.05	22.26
24138	1.95	0.96	1.77	0.12	1.62	2.11	0.27	1.84	2.31	2.23	2.32	1.60	2.12	0.43	-0.17	0.11	0.34	-0.15	-0.15	-0.12	0.57	-0.22	0.16	0.19
	-2.71	-11.28	-2.30	-17.63	-3.55	-1.85	-19.07	-3.58	0.00	-0.21	-0.29	-5.21	-2.45	-16.88	-26.62	-20.34	-19.59	-25.76	-25.67	-27.24	-40.90	-36.80	-21.44	-20.30
74TH STREET_GT_1	24.59	22.21	23.01	19.13	23.47	28.50	22.22	23.29	23.93	22.34	22.84	20.49	22.87	20.93	24.54	21.40	22.81	24.28	24.20	26.04	46.88	34.40	23.05	22.27
24260	1.94	0.94	1.76	0.12	1.61	2.10	0.27	1.81	2.28	2.19	2.29	1.58	2.08	0.42	-0.15	0.11	0.33	-0.14	-0.14	-0.11	0.57	-0.22	0.16	0.18
	-2.71	-11.28	-2.30	-17.63	-3.55	-1.85	-19.08	-3.58	0.00	-0.21	-0.29	-5.21	-2.45	-16.88	-26.63	-20.33	-19.58	-25.76	-25.67	-27.24	-40.91	-36.81	-21.45	-20.30
74TH STREET_GT_2	24.59	22.21	23.01	19.13	23.47	28.50	22.22	23.29	23.93	22.34	22.84	20.49	22.87	20.93	24.54	21.40	22.81	24.28	24.20	26.04	46.88	34.40	23.05	22.27
24261	1.94	0.94	1.76	0.12	1.61	2.10	0.27	1.81	2.28	2.19	2.29	1.58	2.08	0.42	-0.15	0.11	0.33	-0.14	-0.14	-0.11	0.57	-0.22	0.16	0.18
	-2.71	-11.28	-2.30	-17.63	-3.55	-1.85	-19.08	-3.58	0.00	-0.21	-0.29	-5.21	-2.45	-16.88	-26.63	-20.33	-19.58	-25.76	-25.67	-27.24	-40.91	-36.81	-21.45	-20.30
ADK HUDSON___FALLS	25.40	27.11	23.67	27.10	24.87	29.19	30.84	24.74	23.48	21.93	22.36	23.35	24.30	28.62	2.52	26.95	26.83	34.67	35.80	38.30	59.38	48.44	32.82	31.52
24011	1.52	0.73	1.39	0.10	1.39	1.95	0.24	1.63	1.83	1.68	1.73	1.20	1.65	0.32	-0.14	0.09	0.28	-0.14	-0.14	-0.12	0.58	-0.23	0.14	0.16
	-3.94	-16.40	-3.34	-25.63	-5.17	-2.69	-27.73	-5.20	0.00	-0.31	-0.36	-8.44	-4.30	-24.67	-4.60	-25.91	-23.64	-36.15	-37.26	-39.50	-53.40	-50.85	-31.24	-29.58
ADK RESOURCE___RCVRY	25.48	27.17	23.73	27.13	24.93	29.29	30.89	24.87	23.62	22.05	22.48	23.46	24.44	28.67	2.67	26.98	26.87	34.70	35.83	38.33	59.52	48.48	32.87	31.57
23798	1.59	0.77	1.44	0.10	1.46	2.05	0.26	1.75	1.97	1.80	1.85	1.30	1.79	0.34	-0.14	0.09	0.30	-0.15	-0.15	-0.13	0.64	-0.25	0.15	0.17
	-3.95	-16.42	-3.34	-25.65	-5.17	-2.69	-27.75	-5.21	0.00	-0.31	-0.36	-8.45	-4.31	-24.70	-4.74	-25.94	-23.67	-36.19	-37.31	-39.55	-53.48	-50.92	-31.27	-29.61
ADK S GLENS___FALLS	25.40	27.11	23.67	27.10	24.87	29.19	30.84	24.74	23.48	21.93	22.36	23.35	24.30	28.62	2.52	26.95	26.83	34.67	35.80	38.30	59.38	48.44	32.82	31.52
24028	1.52	0.73	1.39	0.10	1.39	1.95	0.24	1.63	1.83	1.68	1.73	1.20	1.65	0.32	-0.14	0.09	0.28	-0.14	-0.14	-0.12	0.58	-0.23	0.14	0.16
	-3.94	-16.40	-3.34	-25.63	-5.17	-2.69	-27.73	-5.20	0.00	-0.31	-0.36	-8.44	-4.30	-24.67	-4.60	-25.91	-23.64	-36.15	-37.26	-39.50	-53.40	-50.85	-31.24	-29.58
ADK_NYS___DAM	24.71	25.97	23.13	25.61	24.21	28.49	29.16	23.90	22.86	21.41	21.75	21.64	22.73	26.60	-9.66	25.11	25.01	32.43	33.50	35.91	54.16	44.65	30.80	29.57
23527	1.05	0.53	1.03	0.08	1.04	1.40	0.15	1.09	1.21	1.18	1.17	0.83	1.04	0.19	-0.10	0.05	0.18	-0.09	-0.08	-0.07	0.34	-0.14	0.08	0.10
	-3.72	-15.46	-3.14	-24.15	-4.87	-2.53	-26.13	-4.90	0.00	-0.29	-0.32	-7.11	-3.34	-22.78	7.62	-24.10	-21.93	-33.86	-34.91	-37.07	-48.42	-46.98	-29.26	-27.70
AIR_PRODUCTS___DRP	24.37	25.55	22.82	25.15	23.80	27.91	28.63	23.25	22.22	20.80	21.22	21.13	22.23	26.14	4.41	24.86	24.60	31.92	32.88	35.23	55.35	44.81	30.16	28.97
24190	0.78	0.39	0.78	0.06	0.71	0.88	0.09	0.53	0.57	0.58	0.61	0.46	0.61	0.11	-0.07	0.03	0.10	-0.04	-0.04	-0.04	0.17	-0.07	0.04	0.04
	-3.65	-15.18	-3.09	-23.71	-4.78	-2.49	-25.66	-4.81	0.00	-0.29	-0.34	-6.96	-3.27	-22.40	-6.41	-23.87	-21.60	-33.30	-34.24	-36.36	-49.78	-47.06	-28.67	-27.15
ALBANY___1	24.37	25.55	22.82	25.15	23.80	27.91	28.63	23.25	22.22	20.80	21.22	21.13	22.23	26.14	4.41	24.86	24.60	31.92	32.88	35.23	55.35	44.81	30.16	28.97
23571	0.78	0.39	0.78	0.06	0.71	0.88	0.09	0.53	0.57	0.58	0.61	0.46	0.61	0.11	-0.07	0.03	0.10	-0.04	-0.04	-0.04	0.17	-0.07	0.04	0.04
	-3.65	-15.18	-3.09	-23.71	-4.78	-2.49	-25.66	-4.81	0.00	-0.29	-0.34	-6.96	-3.27	-22.40	-6.41	-23.87	-21.60	-33.30	-34.24	-36.36	-49.78	-47.06	-28.67	-27.15
ALBANY___2	24.37	25.55	22.82	25.15	23.80	27.91	28.63	23.25	22.22	20.80	21.22	21.13	22.23	26.14	4.41	24.86	24.60	31.92	32.88	35.23	55.35	44.81	30.16	28.97
23572	0.78	0.39	0.78	0.06	0.71	0.88	0.09	0.53	0.57	0.58	0.61	0.46	0.61	0.11	-0.07	0.03	0.10	-0.04	-0.04	-0.04	0.17	-0.07	0.04	0.04
	-3.65	-15.18	-3.09	-23.71	-4.78	-2.49	-25.66	-4.81	0.00	-0.29	-0.34	-6.96	-3.27	-22.40	-6.41	-23.87	-21.60	-33.30	-34.24	-36.36	-49.78	-47.06	-28.67	-27.15
ALBANY___3	24.37	25.55	22.82	25.15	23.80	27.91	28.63	23.25	22.22	20.80	21.22	21.13	22.23	26.14	4.41	24.86	24.60	31.92	32.88	35.23	55.35	44.81	30.16	28.97
23573	0.78	0.39	0.78	0.06	0.71	0.88	0.09	0.53	0.57	0.58	0.61	0.46	0.61	0.11	-0.07	0.03	0.10	-0.04	-0.04	-0.04	0.17	-0.07	0.04	0.04
	-3.65	-15.18	-3.09	-23.71	-4.78	-2.49	-25.66	-4.81	0.00	-0.29	-0.34	-6.96	-3.27	-22.40	-6.41	-23.87	-21.60	-33.30	-34.24	-36.36	-49.78	-47.06	-28.67	-27.15
ALBANY___4	24.37	25.55	22.82	25.15	23.80	27.91	28.63	23.25	22.22	20.80	21.22	21.13	22.23	26.14	4.41	24.86	24.60	31.92	32.88	35.23	55.35	44.81	30.16	28.97
23574	0.78	0.39	0.78	0.06	0.71	0.88	0.09	0.53	0.57	0.58	0.61	0.46	0.61	0.11	-0.07	0.03	0.10	-0.04	-0.04	-0.04	0.17	-0.07	0.04	0.04
	-3.65	-15.18	-3.09	-23.71	-4.78	-2.49	-25.66	-4.81	0.00	-0.29	-0.34	-6.96	-3.27	-22.40	-6.41	-23.87	-21.60	-33.30	-34.24	-36.36	-49.78	-47.06	-28.67	-27.15

ALBANY___LFGE 323615	24.65 0.96 -3.74	26.03 0.47 -15.58	23.06 0.94 -3.17	25.78 0.07 -24.33	24.09 0.88 -4.90	28.23 1.13 -2.55	29.33 0.13 -26.33	23.61 0.76 -4.94	22.51 0.86 0.00	21.07 0.84 -0.29	21.49 0.88 -0.34	21.50 0.64 -7.15	22.57 0.85 -3.36	26.78 0.16 -23.00	3.20 -0.09 -5.23	25.46 0.04 -24.46	25.17 0.14 -22.13	32.77 -0.06 -34.17	33.77 -0.06 -35.16	36.19 -0.05 -37.33	56.54 0.25 -50.89	45.94 -0.09 -48.22	30.95 0.06 -29.44	29.72 0.06 -27.87
ALCOA_RYNLDS___DRP 24188	19.76 -0.18 0.00	9.91 -0.07 0.00	18.73 -0.22 0.00	1.36 -0.01 0.00	18.12 -0.18 0.00	24.25 -0.30 0.00	2.84 -0.04 0.00	17.65 -0.26 0.00	21.33 -0.31 0.00	19.62 -0.31 0.00	19.84 -0.34 0.09	-24.21 -0.22 37.69	-13.20 -0.31 31.25	-14.82 -0.06 18.39	-30.34 0.02 28.42	-7.45 -0.02 8.39	-14.23 -0.05 17.09	-7.37 0.02 6.06	-9.44 0.02 8.14	-7.42 0.02 6.35	4.21 -0.09 1.11	-8.04 0.04 5.89	-6.93 -0.02 8.36	-6.54 -0.03 8.29
ALCOA___DSASP 323711	19.76 -0.18 0.00	9.91 -0.07 0.00	18.73 -0.22 0.00	1.36 -0.01 0.00	18.12 -0.18 0.00	24.25 -0.30 0.00	2.84 -0.04 0.00	17.65 -0.26 0.00	21.33 -0.31 0.00	19.62 -0.31 0.00	19.84 -0.34 0.09	-24.21 -0.22 37.69	-13.20 -0.31 31.25	-14.82 -0.06 18.39	-30.34 0.02 28.42	-7.45 -0.02 8.39	-14.23 -0.05 17.09	-7.37 0.02 6.06	-9.44 0.02 8.14	-7.42 0.02 6.35	4.21 -0.09 1.11	-8.04 0.04 5.89	-6.93 -0.02 8.36	-6.54 -0.03 8.29
ALLEGHENY___COGEN 23514	21.31 0.79 -0.57	12.74 0.37 -2.39	20.37 0.93 -0.49	5.18 0.07 -3.74	19.95 0.89 -0.75	26.25 1.31 -0.39	7.04 0.12 -4.04	19.52 0.86 -0.76	22.73 1.08 0.00	20.95 0.88 -0.13	21.33 0.81 -0.25	15.22 0.44 -1.07	20.89 1.02 -1.52	7.06 0.17 -3.26	0.54 0.04 -2.64	4.43 0.13 -3.43	6.08 0.13 -3.04	3.42 -0.08 -4.84	3.57 -0.08 -4.99	4.14 -0.06 -5.29	13.22 0.29 -7.52	4.64 -0.14 -6.97	5.69 0.07 -4.17	5.84 0.11 -3.95
ALTONA_WT_PWR 323606	19.72 -0.22 0.00	9.90 -0.08 0.00	18.52 -0.43 0.00	1.35 -0.03 0.00	17.89 -0.41 0.00	23.97 -0.58 0.00	2.80 -0.07 0.00	17.58 -0.33 0.00	21.25 -0.40 0.00	19.43 -0.51 0.00	19.57 -0.62 0.09	-22.13 -0.30 35.53	-11.79 -0.69 29.45	-13.81 -0.11 17.33	-28.75 -0.03 26.78	-6.99 -0.03 7.91	-13.27 -0.07 16.10	-6.98 0.06 5.71	-8.93 0.06 7.67	-7.03 0.05 5.98	4.19 -0.17 1.05	-7.66 0.07 5.55	-6.49 -0.07 7.88	-6.12 -0.09 7.82
AMERICAN_REF_FUEL 24010	19.92 -0.55 -0.53	11.90 -0.28 -2.20	19.26 -0.14 -0.45	4.80 -0.02 -3.44	18.74 -0.25 -0.69	24.57 -0.34 -0.36	6.43 -0.16 -3.72	17.66 -0.94 -0.69	20.64 -1.01 0.00	17.77 -0.99 1.17	16.63 -0.95 2.69	13.96 -0.71 -0.96	9.42 -0.60 8.33	6.38 -0.15 -2.91	0.27 -0.06 -2.26	4.03 -0.04 -3.11	5.57 -0.09 -2.76	3.07 0.01 -4.39	3.22 0.02 -4.53	3.74 0.03 -4.81	12.05 -0.18 -6.83	4.18 0.04 -6.33	5.18 -0.05 -3.79	5.35 -0.01 -3.59
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.31 0.79 -0.58	12.82 0.42 -2.42	20.62 1.18 -0.49	5.24 0.09 -3.78	20.14 1.07 -0.76	26.38 1.44 -0.40	7.06 0.10 -4.09	19.41 0.74 -0.76	22.71 1.06 0.00	22.34 0.97 -1.43	24.42 0.98 -3.17	15.30 0.51 -1.08	32.33 1.05 -12.93	7.11 0.18 -3.30	0.62 -0.22 -2.77	4.41 0.02 -3.43	6.04 0.12 -3.02	3.40 -0.08 -4.81	3.56 -0.08 -4.96	4.12 -0.05 -5.26	13.10 0.21 -7.48	4.64 -0.10 -6.93	5.64 0.05 -4.15	5.81 0.11 -3.93
ARTHUR_KILL_GT_1 23520	24.34 1.69 -2.71	22.09 0.83 -11.28	22.77 1.52 -2.30	19.11 0.11 -17.63	23.26 1.40 -3.55	28.22 1.82 -1.85	22.19 0.24 -19.08	23.10 1.61 -3.58	23.66 2.01 0.00	22.05 1.89 -0.21	22.54 1.98 -0.29	20.29 1.38 -5.21	22.62 1.82 -2.45	20.88 0.37 -16.89	24.60 -0.10 -26.63	21.39 0.10 -20.33	22.78 0.29 -19.58	24.30 -0.13 -25.76	24.22 -0.13 -25.67	26.06 -0.10 -27.24	46.83 0.52 -40.91	34.43 -0.19 -36.81	23.04 0.14 -21.45	22.25 0.17 -20.31
ARTHUR_KILL_2 23512	24.30 1.64 -2.71	22.07 0.81 -11.28	22.72 1.47 -2.30	19.11 0.10 -17.63	23.21 1.35 -3.55	28.15 1.76 -1.85	22.18 0.23 -19.08	23.05 1.57 -3.58	23.60 1.95 0.00	22.00 1.85 -0.21	22.50 1.94 -0.29	20.26 1.35 -5.21	22.58 1.78 -2.45	20.87 0.36 -16.89	24.61 -0.09 -26.63	21.38 0.09 -20.33	22.77 0.28 -19.58	24.30 -0.13 -25.76	24.22 -0.12 -25.67	26.06 -0.10 -27.24	46.81 0.50 -40.91	34.44 -0.19 -36.81	23.04 0.14 -21.45	22.25 0.16 -20.31
ARTHUR_KILL_3 23513	24.46 1.81 -2.71	22.14 0.88 -11.28	22.88 1.64 -2.30	19.12 0.11 -17.63	23.35 1.49 -3.55	28.33 1.93 -1.85	22.20 0.25 -19.07	23.17 1.68 -3.58	23.77 2.12 0.00	22.19 2.04 -0.21	22.69 2.13 -0.29	20.38 1.46 -5.21	22.72 1.92 -2.45	20.90 0.39 -16.88	24.56 -0.13 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.83 0.52 -40.90	34.42 -0.20 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
ARTHUR_KILL_COGEN 323718	24.34 1.69 -2.71	22.09 0.83 -11.28	22.77 1.52 -2.30	19.11 0.11 -17.63	23.26 1.40 -3.55	28.22 1.82 -1.85	22.19 0.24 -19.08	23.10 1.61 -3.58	23.66 2.01 0.00	22.05 1.89 -0.21	22.54 1.98 -0.29	20.29 1.38 -5.21	22.62 1.82 -2.45	20.88 0.37 -16.89	24.60 -0.10 -26.63	21.39 0.10 -20.33	22.78 0.29 -19.58	24.30 -0.13 -25.76	24.22 -0.13 -25.67	26.06 -0.10 -27.24	46.83 0.52 -40.91	34.43 -0.19 -36.81	23.04 0.14 -21.45	22.25 0.17 -20.31
ASHOKAN____ 23654	24.12 1.40 -2.77	22.20 0.68 -11.54	22.57 1.27 -2.35	19.50 0.09 -18.03	23.16 1.22 -3.63	28.11 1.67 -1.89	22.60 0.22 -19.51	23.06 1.49 -3.66	23.44 1.79 0.00	21.83 1.68 -0.22	22.20 1.64 -0.28	20.20 0.92 -5.58	22.11 1.13 -2.64	21.97 0.22 -18.12	17.54 -0.10 -19.57	20.49 0.06 -19.47	20.59 0.18 -17.51	25.47 -0.09 -26.90	26.14 -0.09 -27.55	28.12 -0.07 -29.28	48.27 0.36 -42.51	36.63 -0.14 -38.96	24.63 0.09 -23.09	23.73 0.10 -21.86
ASTORIA_EAST_ENERGY_CC1 323581	24.46 1.81 -2.71	22.19 0.92 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.39 1.54 -3.55	28.31 1.91 -1.85	22.22 0.27 -19.08	23.29 1.80 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.24 -0.29	20.42 1.51 -5.21	22.77 1.97 -2.45	20.92 0.40 -16.89	24.61 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.30
ASTORIA_EAST_ENERGY_CC2 323582	24.46 1.81 -2.71	22.19 0.92 -11.28	22.94 1.70 -2.30	19.13 0.12 -17.63	23.39 1.53 -3.55	28.31 1.91 -1.85	22.22 0.27 -19.08	23.29 1.80 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.24 -0.29	20.42 1.51 -5.21	22.77 1.97 -2.45	20.92 0.40 -16.89	24.61 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.30
ASTORIA_GT2_I 24094	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30

ASTORIA_GT2_2 24095	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT2_3 24096	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT2_4 24097	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT3_1 24098	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT3_2 24099	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT3_3 24100	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT3_4 24101	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT4_1 24102	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT4_2 24103	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT4_3 24104	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT4_4 24105	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA_GT_1 23523	24.51 1.85 -2.71	22.20 0.94 -11.28	22.98 1.73 -2.30	19.13 0.12 -17.63	23.43 1.57 -3.55	28.36 1.96 -1.85	22.23 0.28 -19.08	23.32 1.84 -3.58	23.91 2.26 0.00	22.29 2.14 -0.21	22.84 2.29 -0.29	20.46 1.54 -5.21	22.82 2.02 -2.45	20.93 0.41 -16.89	24.61 -0.09 -26.63	21.40 0.11 -20.33	22.81 0.32 -19.58	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.87 0.55 -40.91	34.41 -0.21 -36.81	23.06 0.16 -21.45	22.27 0.18 -20.30
ASTORIA_GT_10 24110	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.38 1.99 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.83 2.18 0.00	22.25 2.10 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31
ASTORIA_GT_11 24225	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.38 1.99 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.83 2.18 0.00	22.25 2.10 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31
ASTORIA_GT_12 24226	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.38 1.99 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.83 2.18 0.00	22.25 2.10 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31

ASTORIA_GT_13 24227	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.38 1.99 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.83 2.18 0.00	22.25 2.10 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31
ASTORIA_GT_5 24106	24.51 1.85 -2.71	22.20 0.94 -11.28	22.98 1.73 -2.30	19.13 0.12 -17.63	23.43 1.57 -3.55	28.36 1.96 -1.85	22.23 0.28 -19.08	23.32 1.84 -3.58	23.91 2.26 0.00	22.29 2.14 -0.21	22.84 2.29 -0.29	20.46 1.54 -5.21	22.82 2.02 -2.45	20.93 0.41 -16.89	24.61 -0.09 -26.63	21.40 0.11 -20.33	22.81 0.32 -19.58	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.87 0.55 -40.91	34.41 -0.21 -36.81	23.06 0.16 -21.45	22.27 0.18 -20.30
ASTORIA_GT_7 24107	24.51 1.85 -2.71	22.20 0.94 -11.28	22.98 1.73 -2.30	19.13 0.12 -17.63	23.43 1.57 -3.55	28.36 1.96 -1.85	22.23 0.28 -19.08	23.32 1.84 -3.58	23.91 2.26 0.00	22.29 2.14 -0.21	22.84 2.29 -0.29	20.46 1.54 -5.21	22.82 2.02 -2.45	20.93 0.41 -16.89	24.61 -0.09 -26.63	21.40 0.11 -20.33	22.81 0.32 -19.58	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.87 0.55 -40.91	34.41 -0.21 -36.81	23.06 0.16 -21.45	22.27 0.18 -20.30
ASTORIA_GT_8 24108	24.51 1.85 -2.71	22.20 0.94 -11.28	22.98 1.73 -2.30	19.13 0.12 -17.63	23.43 1.57 -3.55	28.36 1.96 -1.85	22.23 0.28 -19.08	23.32 1.84 -3.58	23.91 2.26 0.00	22.29 2.14 -0.21	22.84 2.29 -0.29	20.46 1.54 -5.21	22.82 2.02 -2.45	20.93 0.41 -16.89	24.61 -0.09 -26.63	21.40 0.11 -20.33	22.81 0.32 -19.58	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.87 0.55 -40.91	34.41 -0.21 -36.81	23.06 0.16 -21.45	22.27 0.18 -20.30
ASTORIA___2 24149	24.47 1.82 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.32 1.93 -1.85	22.22 0.27 -19.08	23.29 1.81 -3.58	23.87 2.22 0.00	22.25 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.62 -0.08 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
ASTORIA___3 23516	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.38 1.99 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.83 2.18 0.00	22.25 2.10 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31
ASTORIA___4 23517	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.38 1.99 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.83 2.18 0.00	22.25 2.10 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31
ASTORIA___5 23518	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.38 1.99 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.83 2.18 0.00	22.25 2.10 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31
AST_ENERGY_2_CC3 323677	24.49 1.83 -2.71	22.16 0.90 -11.28	22.92 1.67 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.34 1.94 -1.85	22.20 0.25 -19.07	23.16 1.68 -3.58	23.75 2.10 0.00	22.19 2.04 -0.21	22.67 2.12 -0.29	20.38 1.47 -5.21	22.71 1.91 -2.45	20.90 0.39 -16.88	24.56 -0.13 -26.63	21.40 0.10 -20.33	22.79 0.31 -19.59	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.10 -27.24	46.83 0.52 -40.90	34.42 -0.20 -36.80	23.04 0.14 -21.45	22.25 0.17 -20.30
AST_ENERGY_2_CC4 323678	24.49 1.83 -2.71	22.16 0.90 -11.28	22.92 1.67 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.34 1.94 -1.85	22.20 0.25 -19.07	23.16 1.68 -3.58	23.75 2.10 0.00	22.19 2.04 -0.21	22.67 2.12 -0.29	20.38 1.47 -5.21	22.71 1.91 -2.45	20.90 0.39 -16.88	24.56 -0.13 -26.63	21.40 0.10 -20.33	22.79 0.31 -19.59	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.10 -27.24	46.83 0.52 -40.90	34.42 -0.20 -36.80	23.04 0.14 -21.45	22.25 0.17 -20.30
ATHENS_STG_1 23668	24.05 1.06 -3.05	23.20 0.52 -12.70	22.53 0.99 -2.58	21.29 0.07 -19.85	23.23 0.92 -4.00	27.85 1.22 -2.08	24.50 0.15 -21.47	22.92 0.98 -4.03	22.84 1.19 0.00	21.32 1.14 -0.24	21.75 1.18 -0.31	20.38 0.82 -5.86	22.18 1.07 -2.75	22.76 0.21 -18.92	17.61 -0.09 -19.64	21.62 0.06 -20.61	21.77 0.17 -18.70	26.82 -0.08 -28.23	27.45 -0.08 -28.85	29.46 -0.06 -30.61	49.97 0.30 -44.26	38.32 -0.12 -40.63	25.65 0.08 -24.11	24.70 0.09 -22.83
ATHENS_STG_2 23670	24.05 1.06 -3.05	23.20 0.52 -12.70	22.53 0.99 -2.58	21.29 0.07 -19.85	23.23 0.92 -4.00	27.85 1.22 -2.08	24.50 0.15 -21.47	22.92 0.98 -4.03	22.84 1.19 0.00	21.32 1.14 -0.24	21.75 1.18 -0.31	20.38 0.82 -5.86	22.18 1.07 -2.75	22.76 0.21 -18.92	17.61 -0.09 -19.64	21.62 0.06 -20.61	21.77 0.17 -18.70	26.82 -0.08 -28.23	27.45 -0.08 -28.85	29.46 -0.06 -30.61	49.97 0.30 -44.26	38.32 -0.12 -40.63	25.65 0.08 -24.11	24.70 0.09 -22.83
ATHENS_STG_3 23677	24.05 1.06 -3.05	23.20 0.52 -12.70	22.53 0.99 -2.58	21.29 0.07 -19.85	23.23 0.92 -4.00	27.85 1.22 -2.08	24.50 0.15 -21.47	22.92 0.98 -4.03	22.84 1.19 0.00	21.32 1.14 -0.24	21.75 1.18 -0.31	20.38 0.82 -5.86	22.18 1.07 -2.75	22.76 0.21 -18.92	17.61 -0.09 -19.64	21.62 0.06 -20.61	21.77 0.17 -18.70	26.82 -0.08 -28.23	27.45 -0.08 -28.85	29.46 -0.06 -30.61	49.97 0.30 -44.26	38.32 -0.12 -40.63	25.65 0.08 -24.11	24.70 0.09 -22.83
AUBURN___LFGE 323710	20.58 0.22 -0.42	11.82 0.09 -1.75	19.58 0.27 -0.36	4.13 0.02 -2.74	19.11 0.25 -0.55	25.24 0.40 -0.29	5.88 0.04 -2.97	18.79 0.32 -0.57	22.06 0.42 0.00	20.32 0.35 -0.03	20.68 0.37 -0.04	14.71 0.21 -0.79	19.03 0.34 -0.34	6.06 0.08 -2.36	-0.11 -0.04 -1.87	3.39 0.02 -2.42	5.10 0.05 -2.14	2.04 -0.03 -3.41	2.15 -0.03 -3.51	2.62 -0.02 -3.73	10.80 0.10 -5.30	2.67 -0.05 -4.91	4.41 0.02 -2.94	4.60 0.04 -2.78
BABYLON_RES_REC 323704	24.54 1.88 -2.71	22.15 0.89 -11.29	22.89 1.65 -2.30	19.13 0.12 -17.63	23.42 1.56 -3.56	28.54 2.14 -1.85	22.24 0.28 -19.08	23.35 1.87 -3.58	23.94 2.29 0.00	22.33 2.18 -0.21	22.80 2.25 -0.29	20.46 1.54 -5.21	22.81 2.01 -2.45	20.92 0.41 -16.89	24.57 -0.14 -26.64	21.42 0.11 -20.36	22.81 0.34 -19.57	109.74 -0.16 -111.24	40.01 -0.16 -41.50	32.38 -0.12 -33.59	50.32 0.64 -44.28	39.98 -0.25 -42.42	37.11 0.17 -35.49	27.89 0.21 -25.91

BARRETT_IC_1 23704	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.17 -0.14 -51.65	45.65 -0.14 -47.11	45.65 -0.11 -46.84	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.77	45.65 0.19 -43.69
BARRETT_IC_10 23701	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.16 -0.14 -51.64	45.65 -0.14 -47.12	45.65 -0.11 -46.85	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.78	45.66 0.19 -43.69
BARRETT_IC_11 23702	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.16 -0.14 -51.64	45.65 -0.14 -47.12	45.65 -0.11 -46.85	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.78	45.66 0.19 -43.69
BARRETT_IC_12 23703	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.16 -0.14 -51.64	45.65 -0.14 -47.12	45.65 -0.11 -46.85	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.78	45.66 0.19 -43.69
BARRETT_IC_2 23705	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.17 -0.14 -51.65	45.65 -0.14 -47.11	45.65 -0.11 -46.84	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.77	45.65 0.19 -43.69
BARRETT_IC_3 23706	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.17 -0.14 -51.65	45.65 -0.14 -47.11	45.65 -0.11 -46.84	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.77	45.65 0.19 -43.69
BARRETT_IC_4 23707	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.17 -0.14 -51.65	45.65 -0.14 -47.11	45.65 -0.11 -46.84	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.77	45.65 0.19 -43.69
BARRETT_IC_5 23708	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.17 -0.14 -51.65	45.65 -0.14 -47.11	45.65 -0.11 -46.84	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.77	45.65 0.19 -43.69
BARRETT_IC_6 23709	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.17 -0.14 -51.65	45.65 -0.14 -47.11	45.65 -0.11 -46.84	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.77	45.65 0.19 -43.69
BARRETT_IC_7 23710	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.17 -0.14 -51.65	45.65 -0.14 -47.11	45.65 -0.11 -46.84	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.77	45.65 0.19 -43.69
BARRETT_IC_8 23711	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.17 -0.14 -51.65	45.65 -0.14 -47.11	45.65 -0.11 -46.84	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.77	45.65 0.19 -43.69
BARRETT_IC_9 23700	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.16 -0.14 -51.64	45.65 -0.14 -47.12	45.65 -0.11 -46.85	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.78	45.66 0.19 -43.69
BARRETT___1 23545	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.17 -0.14 -51.65	45.65 -0.14 -47.11	45.65 -0.11 -46.84	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.77	45.65 0.19 -43.69
BARRETT___2 23546	24.43 1.77 -2.72	22.11 0.84 -11.29	22.82 1.57 -2.30	19.13 0.11 -17.63	23.33 1.47 -3.56	28.38 1.98 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.67 2.02 0.00	22.11 1.96 -0.21	22.61 2.06 -0.29	20.37 1.44 -5.23	22.62 1.82 -2.45	20.87 0.35 -16.89	24.60 -0.11 -26.64	21.38 0.10 -20.32	22.78 0.31 -19.57	50.16 -0.14 -51.64	45.65 -0.14 -47.12	45.65 -0.11 -46.85	49.38 0.57 -43.42	36.04 -0.22 -38.45	51.38 0.16 -49.78	45.66 0.19 -43.69
BAYONEEC___CTG1 323682	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30

BAYONEEC___CTG10 323750	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
BAYONEEC___CTG2 323683	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
BAYONEEC___CTG3 323684	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
BAYONEEC___CTG4 323685	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
BAYONEEC___CTG5 323686	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
BAYONEEC___CTG6 323687	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
BAYONEEC___CTG7 323688	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
BAYONEEC___CTG8 323689	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
BAYONEEC___CTG9 323749	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.66 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.15 -21.45	22.25 0.17 -20.30
BEACON___LESR 323632	24.85 1.28 -3.64	25.69 0.57 -15.13	23.19 1.16 -3.08	25.10 0.08 -23.64	24.13 1.05 -4.77	28.40 1.37 -2.48	28.61 0.16 -25.58	23.72 1.01 -4.80	22.76 1.11 0.00	21.37 1.14 -0.29	21.69 1.09 -0.33	21.49 0.85 -6.94	22.77 1.16 -3.26	26.15 0.20 -22.32	3.72 -0.12 -5.77	24.76 0.06 -23.75	24.60 0.19 -21.50	31.71 -0.08 -33.13	32.67 -0.08 -34.07	35.05 -0.07 -36.21	55.22 0.31 -49.50	44.53 -0.13 -46.85	30.10 0.08 -28.57	28.91 0.09 -27.05
BEAVER RIVER___HYD 24048	19.02 -1.02 -0.10	9.92 -0.49 -0.43	18.21 -0.84 -0.09	1.99 -0.06 -0.67	17.75 -0.68 -0.13	23.92 -0.70 -0.07	3.56 -0.04 -0.73	17.75 -0.29 -0.14	21.22 -0.43 0.00	19.47 -0.47 -0.01	19.72 -0.55 0.00	8.12 -0.45 5.14	13.42 -0.60 4.33	1.39 -0.14 2.10	-5.45 0.09 3.61	0.24 -0.05 0.67	0.81 -0.14 1.95	-1.41 0.06 0.13	-1.68 0.05 0.40	-1.17 0.02 0.11	6.21 -0.16 -0.96	-1.92 0.05 -0.21	0.85 -0.04 0.56	1.13 -0.07 0.58
BEEBEE_GT_13 23619	20.16 -0.23 -0.45	11.73 -0.13 -1.88	19.34 0.00 -0.38	4.31 0.00 -2.93	18.85 -0.04 -0.59	24.85 -0.01 -0.31	5.99 -0.06 -3.17	18.17 -0.33 -0.59	21.33 -0.32 0.00	19.34 -0.35 0.25	19.31 -0.36 0.60	14.23 -0.29 -0.81	16.17 -0.16 2.02	6.00 -0.04 -2.41	-0.06 -0.06 -1.94	3.54 -0.01 -2.60	5.20 -0.01 -2.30	2.30 -0.02 -3.66	2.43 -0.02 -3.77	2.91 0.00 -4.00	11.08 -0.02 -5.69	3.07 -0.02 -5.27	4.60 -0.01 -3.15	4.78 0.02 -2.99
BETHLEHEM___GRP 23843	24.37 0.78 -3.65	25.55 0.39 -15.18	22.82 0.78 -3.09	25.15 0.06 -23.71	23.80 0.71 -4.78	27.91 0.88 -2.49	28.63 0.09 -25.66	23.25 0.53 -4.81	22.22 0.57 0.00	20.80 0.58 -0.29	21.22 0.61 -0.34	21.13 0.46 -6.96	22.23 0.61 -3.27	26.14 0.11 -22.40	4.41 -0.07 -6.41	24.86 0.03 -23.87	24.60 0.10 -21.60	31.92 -0.04 -33.30	32.88 -0.04 -34.24	35.23 -0.04 -36.36	55.35 0.17 -49.78	44.81 -0.07 -47.06	30.16 0.04 -28.67	28.97 0.04 -27.15
BETHLEHEM___GS1 323560	24.37 0.78 -3.65	25.55 0.39 -15.18	22.82 0.78 -3.09	25.15 0.06 -23.71	23.80 0.71 -4.78	27.91 0.88 -2.49	28.63 0.09 -25.66	23.25 0.53 -4.81	22.22 0.57 0.00	20.80 0.58 -0.29	21.22 0.61 -0.34	21.13 0.46 -6.96	22.23 0.61 -3.27	26.14 0.11 -22.40	4.41 -0.07 -6.41	24.86 0.03 -23.87	24.60 0.10 -21.60	31.92 -0.04 -33.30	32.88 -0.04 -34.24	35.23 -0.04 -36.36	55.35 0.17 -49.78	44.81 -0.07 -47.06	30.16 0.04 -28.67	28.97 0.04 -27.15
BETHLEHEM___GS2 323561	24.37 0.78 -3.65	25.55 0.39 -15.18	22.82 0.78 -3.09	25.15 0.06 -23.71	23.80 0.71 -4.78	27.91 0.88 -2.49	28.63 0.09 -25.66	23.25 0.53 -4.81	22.22 0.57 0.00	20.80 0.58 -0.29	21.22 0.61 -0.34	21.13 0.46 -6.96	22.23 0.61 -3.27	26.14 0.11 -22.40	4.41 -0.07 -6.41	24.86 0.03 -23.87	24.60 0.10 -21.60	31.92 -0.04 -33.30	32.88 -0.04 -34.24	35.23 -0.04 -36.36	55.35 0.17 -49.78	44.81 -0.07 -47.06	30.16 0.04 -28.67	28.97 0.04 -27.15

BETHLEHEM___GS3 323562	24.37 0.78 -3.65	25.55 0.39 -15.18	22.82 0.78 -3.09	25.15 0.06 -23.71	23.80 0.71 -4.78	27.91 0.88 -2.49	28.63 0.09 -25.66	23.25 0.53 -4.81	22.22 0.57 0.00	20.80 0.58 -0.29	21.22 0.61 -0.34	21.13 0.46 -6.96	22.23 0.61 -3.27	26.14 0.11 -22.40	4.41 -0.07 -6.41	24.86 0.03 -23.87	24.60 0.10 -21.60	31.92 -0.04 -33.30	32.88 -0.04 -34.24	35.23 -0.04 -36.36	55.35 0.17 -49.78	44.81 -0.07 -47.06	30.16 0.04 -28.67	28.97 0.04 -27.15
BETHLEHEM___STEEL 23779	20.72 0.22 -0.55	12.39 0.10 -2.31	19.97 0.54 -0.47	5.02 0.04 -3.60	19.45 0.42 -0.73	25.48 0.56 -0.38	6.75 -0.02 -3.90	18.58 -0.05 -0.73	21.74 0.09 0.00	21.69 0.03 -1.72	24.15 0.05 -3.83	14.68 -0.06 -1.04	33.62 0.26 -15.01	6.78 0.03 -3.12	0.60 -0.13 -2.67	4.25 0.01 -3.29	5.86 0.04 -2.92	3.26 -0.04 -4.64	3.42 -0.04 -4.79	3.97 -0.02 -5.08	12.68 0.05 -7.22	4.45 -0.05 -6.69	5.46 0.01 -4.00	5.63 0.06 -3.79
BETHPAGE_CC_5 323564	24.53 1.87 -2.71	22.16 0.89 -11.29	22.89 1.65 -2.30	19.13 0.12 -17.63	23.42 1.56 -3.56	28.53 2.13 -1.85	22.23 0.28 -19.08	23.32 1.84 -3.58	23.90 2.26 0.00	22.30 2.15 -0.21	22.79 2.23 -0.29	20.46 1.54 -5.21	22.80 2.00 -2.45	20.92 0.40 -16.89	24.57 -0.14 -26.64	21.42 0.11 -20.36	22.81 0.34 -19.57	104.40 -0.16 -105.89	39.86 -0.15 -41.34	32.63 -0.12 -33.84	50.14 0.63 -44.11	39.62 -0.25 -42.06	37.05 0.17 -35.43	28.28 0.20 -26.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.88 0.39 -0.56	12.49 0.18 -2.33	20.11 0.69 -0.47	5.06 0.05 -3.63	19.59 0.55 -0.73	25.66 0.73 -0.38	6.80 0.00 -3.93	18.75 0.11 -0.73	21.93 0.28 0.00	22.04 0.23 -1.87	24.68 0.25 -4.15	14.82 0.07 -1.04	34.79 0.44 -16.00	6.85 0.07 -3.15	0.62 -0.15 -2.71	4.29 0.02 -3.32	5.91 0.06 -2.94	3.29 -0.06 -4.68	3.45 -0.05 -4.83	4.01 -0.03 -5.12	12.78 0.09 -7.28	4.49 -0.07 -6.74	5.51 0.02 -4.04	5.67 0.07 -3.82
BINGHAMTON___COGEN 23790	21.50 0.60 -0.96	14.27 0.28 -4.01	20.37 0.60 -0.82	7.69 0.04 -6.27	20.10 0.53 -1.26	25.93 0.73 -0.66	9.74 0.09 -6.78	19.76 0.57 -1.27	22.39 0.74 0.00	20.75 0.68 -0.13	21.16 0.68 -0.21	15.94 0.41 -1.83	20.50 0.70 -1.45	9.54 0.13 -5.79	2.65 -0.06 -4.65	7.05 0.03 -6.06	8.37 0.10 -5.37	7.16 -0.05 -8.55	7.43 -0.05 -8.81	8.22 -0.04 -9.35	18.88 0.19 -13.29	10.05 -0.07 -12.31	8.86 0.05 -7.37	8.83 0.07 -6.97
BLACK RIVER___HYD 24047	18.95 -1.15 -0.16	10.11 -0.55 -0.68	18.25 -0.84 -0.14	2.39 -0.05 -1.06	17.90 -0.62 -0.21	24.20 -0.46 -0.11	4.01 -0.01 -1.15	18.06 -0.06 -0.22	21.48 -0.17 0.00	19.73 -0.22 -0.01	19.94 -0.33 -0.01	10.04 -0.30 3.37	15.02 -0.43 2.90	2.53 -0.13 0.97	-3.94 0.09 2.09	0.94 -0.04 -0.03	1.86 -0.14 0.90	-0.67 0.06 -0.60	-0.84 0.04 -0.44	-0.39 0.02 -0.69	7.02 -0.12 -1.74	-0.99 0.05 -1.14	1.63 -0.04 -0.22	1.88 -0.06 -0.17
BLISS_WT_PWR 323608	21.15 0.63 -0.58	12.71 0.31 -2.41	20.37 0.92 -0.49	5.22 0.07 -3.77	19.95 0.88 -0.76	26.17 1.22 -0.40	7.01 0.06 -4.08	19.24 0.57 -0.76	22.47 0.82 0.00	22.26 0.73 -1.59	24.55 0.76 -3.52	15.15 0.36 -1.08	32.82 0.84 -13.63	7.06 0.14 -3.29	0.65 -0.21 -2.79	4.45 0.03 -3.46	6.07 0.10 -3.07	3.47 -0.07 -4.88	3.64 -0.06 -5.03	4.21 -0.03 -5.34	13.16 0.17 -7.59	4.75 -0.08 -7.03	5.69 0.04 -4.20	5.85 0.09 -3.98
BLUE_CIRC_CHEM_DRP 24182	24.37 0.87 -3.57	25.24 0.43 -14.83	22.82 0.85 -3.02	24.61 0.06 -23.17	23.77 0.79 -4.67	28.00 1.03 -2.43	28.06 0.12 -25.07	23.34 0.73 -4.70	22.48 0.83 0.00	21.03 0.81 -0.28	21.44 0.84 -0.33	21.09 0.61 -6.77	22.34 0.81 -3.18	25.55 0.15 -21.77	7.32 -0.08 -9.33	24.08 0.04 -23.09	23.92 0.12 -20.89	30.72 -0.06 -32.12	31.61 -0.06 -32.99	34.06 -0.05 -35.20	54.49 0.23 -48.86	43.65 -0.09 -45.93	29.35 0.06 -27.84	28.20 0.06 -26.36
BOC_GAS_DRP 24189	24.37 0.85 -3.59	25.31 0.42 -14.91	22.81 0.82 -3.03	24.73 0.06 -23.30	23.77 0.76 -4.70	27.99 0.99 -2.44	28.19 0.12 -25.21	23.37 0.74 -4.73	22.50 0.85 0.00	21.05 0.83 -0.28	21.46 0.86 -0.34	21.16 0.61 -6.84	22.36 0.80 -3.22	25.80 0.15 -22.02	7.46 -0.08 -9.47	24.56 0.04 -23.56	24.33 0.12 -21.30	31.41 -0.06 -32.80	32.32 -0.06 -33.71	34.60 -0.05 -35.74	55.05 0.23 -49.42	44.17 -0.09 -46.45	29.67 0.06 -28.16	28.50 0.07 -26.66
BORALEX_4TH_BRANCH 23824	24.71 1.05 -3.72	25.97 0.53 -15.46	23.13 1.03 -3.14	25.61 0.08 -24.15	24.21 1.04 -4.87	28.49 1.40 -2.53	29.16 0.15 -26.13	23.90 1.09 -4.90	22.86 1.21 0.00	21.41 1.18 -0.29	21.75 1.17 -0.32	21.64 0.83 -7.11	22.73 1.04 -3.34	26.60 0.19 -22.78	-9.66 -0.10 7.62	25.11 0.05 -24.10	25.01 0.18 -21.93	32.43 -0.09 -33.86	33.50 -0.08 -34.91	35.91 -0.07 -37.07	54.16 0.34 -48.42	44.65 -0.14 -46.98	30.80 0.08 -29.26	29.57 0.10 -27.70
BOWLINE___1 23526	24.13 1.56 -2.63	21.69 0.76 -10.95	22.61 1.43 -2.23	18.59 0.10 -17.11	23.07 1.32 -3.45	28.08 1.74 -1.80	21.61 0.22 -18.52	22.85 1.47 -3.47	23.47 1.82 0.00	21.89 1.75 -0.21	22.36 1.81 -0.28	20.02 1.25 -5.06	22.38 1.65 -2.38	20.35 0.33 -16.39	23.28 -0.12 -25.34	22.01 0.09 -20.96	24.10 0.26 -20.94	23.93 -0.12 -25.39	23.48 -0.12 -24.92	25.26 -0.09 -26.44	45.49 0.46 -39.62	33.32 -0.18 -35.69	22.40 0.13 -20.82	21.63 0.15 -19.71
BOWLINE___2 23595	24.12 1.55 -2.64	21.69 0.76 -10.96	22.61 1.42 -2.23	18.60 0.10 -17.12	23.07 1.31 -3.45	28.07 1.73 -1.80	21.62 0.22 -18.52	22.85 1.47 -3.47	23.47 1.82 0.00	21.89 1.74 -0.21	22.35 1.81 -0.28	20.01 1.25 -5.06	22.37 1.64 -2.38	20.35 0.33 -16.39	23.29 -0.13 -25.36	21.95 0.09 -20.90	24.00 0.26 -20.84	23.92 -0.12 -25.38	23.49 -0.12 -24.93	25.28 -0.09 -26.46	45.51 0.46 -39.64	33.34 -0.18 -35.71	22.40 0.13 -20.83	21.64 0.14 -19.72
BROOKHAVEN___DRP 24191	24.24 1.59 -2.71	22.01 0.74 -11.29	22.61 1.36 -2.30	19.12 0.10 -17.63	23.17 1.31 -3.56	28.24 1.85 -1.85	22.21 0.25 -19.08	23.12 1.64 -3.58	23.64 1.98 0.00	22.07 1.91 -0.21	22.49 1.94 -0.28	20.22 1.30 -5.21	22.48 1.68 -2.45	20.86 0.34 -16.89	24.61 -0.10 -26.64	21.41 0.09 -20.36	22.77 0.30 -19.57	118.14 -0.15 -119.62	40.26 -0.14 -41.73	31.98 -0.11 -33.18	50.53 0.61 -44.52	40.53 -0.24 -42.95	37.15 0.16 -35.54	27.25 0.19 -25.29
BROOKLYN_NAVY_YARD 23515	24.41 1.76 -2.71	22.11 0.85 -11.28	22.84 1.59 -2.30	19.12 0.11 -17.63	23.30 1.44 -3.55	28.26 1.87 -1.84	22.19 0.25 -19.07	23.14 1.65 -3.58	23.73 2.08 0.00	22.15 2.00 -0.21	22.65 2.10 -0.29	20.34 1.43 -5.21	22.67 1.87 -2.45	20.89 0.38 -16.88	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.59	24.29 -0.13 -25.75	24.21 -0.13 -25.66	26.05 -0.10 -27.24	46.84 0.53 -40.90	34.42 -0.21 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
BROOKLYN___ARMY_DRP 323595	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31

BROOME_2_LFGE 323671	21.50 0.60 -0.96	14.27 0.28 -4.01	20.37 0.60 -0.82	7.69 0.04 -6.27	20.10 0.53 -1.26	25.93 0.73 -0.66	9.74 0.09 -6.78	19.76 0.57 -1.27	22.39 0.74 0.00	20.75 0.68 -0.13	21.16 0.68 -0.21	15.94 0.41 -1.83	20.50 0.70 -1.45	9.54 0.13 -5.79	2.65 -0.06 -4.65	7.05 0.03 -6.06	8.37 0.10 -5.37	7.16 -0.05 -8.55	7.43 -0.05 -8.81	8.22 -0.04 -9.35	18.88 0.19 -13.29	10.05 -0.07 -12.31	8.86 0.05 -7.37	8.83 0.07 -6.97
BROOME___LFGE 323600	21.50 0.60 -0.96	14.27 0.28 -4.01	20.37 0.60 -0.82	7.69 0.04 -6.27	20.10 0.53 -1.26	25.93 0.73 -0.66	9.74 0.09 -6.78	19.76 0.57 -1.27	22.39 0.74 0.00	20.75 0.68 -0.13	21.16 0.68 -0.21	15.94 0.41 -1.83	20.50 0.70 -1.45	9.54 0.13 -5.79	2.65 -0.06 -4.65	7.05 0.03 -6.06	8.37 0.10 -5.37	7.16 -0.05 -8.55	7.43 -0.05 -8.81	8.22 -0.04 -9.35	18.88 0.19 -13.29	10.05 -0.07 -12.31	8.86 0.05 -7.37	8.83 0.07 -6.97
BURROWS___LYONSDAL 23803	19.71 -0.23 0.00	9.86 -0.11 0.00	18.79 -0.16 0.00	1.37 -0.01 0.00	18.21 -0.10 0.00	24.57 0.02 0.00	2.90 0.03 0.00	18.05 0.15 0.00	21.79 0.14 0.00	20.02 0.08 0.00	20.32 0.05 0.00	11.73 -0.02 1.97	16.72 -0.01 1.61	2.66 -0.02 0.95	-3.39 0.01 1.47	0.51 -0.01 0.43	1.99 -0.03 0.88	-1.64 0.01 0.31	-1.75 0.00 0.42	-1.43 -0.01 0.33	5.36 0.01 0.06	-2.50 -0.01 0.30	1.02 0.00 0.43	1.34 -0.01 0.43
CAITHNESS_CC_1 323624	24.26 1.61 -2.71	22.02 0.75 -11.29	22.63 1.38 -2.30	19.12 0.11 -17.63	23.19 1.33 -3.56	28.26 1.86 -1.85	22.21 0.25 -19.08	23.13 1.65 -3.58	23.66 2.01 0.00	22.09 1.93 -0.21	22.52 1.96 -0.28	20.24 1.32 -5.21	22.51 1.71 -2.45	20.86 0.35 -16.89	24.60 -0.10 -26.64	21.42 0.10 -20.36	22.77 0.30 -19.57	118.17 -0.15 -119.66	40.26 -0.14 -41.73	31.98 -0.11 -33.18	50.52 0.60 -44.52	40.53 -0.24 -42.95	37.15 0.16 -35.54	27.25 0.19 -25.28
CALPINE BETH_PAGE_GT4 24209	24.52 1.87 -2.71	22.15 0.89 -11.29	22.89 1.65 -2.30	19.13 0.12 -17.63	23.42 1.56 -3.56	28.52 2.12 -1.85	22.23 0.28 -19.08	23.31 1.83 -3.58	23.90 2.25 0.00	22.30 2.15 -0.21	22.78 2.23 -0.29	20.46 1.54 -5.21	22.80 2.00 -2.45	20.92 0.40 -16.89	24.57 -0.14 -26.64	21.42 0.11 -20.35	22.81 0.34 -19.57	98.37 -0.16 -99.87	39.64 -0.15 -41.12	32.81 -0.12 -34.02	49.95 0.62 -43.92	39.23 -0.25 -41.66	36.84 0.17 -35.22	28.60 0.20 -26.62
CALPINE_BETH_PAGE_GT_4 323586	24.52 1.87 -2.71	22.15 0.89 -11.29	22.89 1.65 -2.30	19.13 0.12 -17.63	23.42 1.56 -3.56	28.52 2.12 -1.85	22.23 0.28 -19.08	23.31 1.83 -3.58	23.90 2.25 0.00	22.30 2.15 -0.21	22.78 2.23 -0.29	20.46 1.54 -5.21	22.80 2.00 -2.45	20.92 0.40 -16.89	24.57 -0.14 -26.64	21.42 0.11 -20.35	22.81 0.34 -19.57	98.37 -0.16 -99.87	39.64 -0.15 -41.12	32.81 -0.12 -34.02	49.95 0.62 -43.92	39.23 -0.25 -41.66	36.84 0.17 -35.22	28.60 0.20 -26.62
CALPINE_BP_GT1 23823	24.52 1.87 -2.71	22.15 0.89 -11.29	22.89 1.65 -2.30	19.13 0.12 -17.63	23.42 1.56 -3.56	28.52 2.12 -1.85	22.23 0.28 -19.08	23.31 1.83 -3.58	23.90 2.25 0.00	22.30 2.15 -0.21	22.78 2.23 -0.29	20.46 1.54 -5.21	22.80 2.00 -2.45	20.92 0.40 -16.89	24.57 -0.14 -26.64	21.42 0.11 -20.35	22.81 0.34 -19.57	98.37 -0.16 -99.87	39.64 -0.15 -41.12	32.81 -0.12 -34.02	49.95 0.62 -43.92	39.23 -0.25 -41.66	36.84 0.17 -35.22	28.60 0.20 -26.62
CALSPAN___DRP 24200	20.72 0.22 -0.55	12.39 0.10 -2.31	19.97 0.54 -0.47	5.02 0.04 -3.60	19.45 0.42 -0.73	25.48 0.56 -0.38	6.75 -0.02 -3.90	18.58 -0.05 -0.73	21.74 0.09 0.00	21.69 0.03 -1.72	24.15 0.05 -3.83	14.68 -0.06 -1.04	33.62 0.26 -15.01	6.78 0.03 -3.12	0.60 -0.13 -2.67	4.25 0.01 -3.29	5.86 0.04 -2.92	3.26 -0.04 -4.64	3.42 -0.04 -4.79	3.97 -0.02 -5.08	12.68 0.05 -7.22	4.45 -0.05 -6.69	5.46 0.01 -4.00	5.63 0.06 -3.79
CANDIGU_WT_PWR 323617	21.23 0.60 -0.70	13.16 0.28 -2.91	20.26 0.72 -0.59	5.97 0.05 -4.54	19.85 0.63 -0.91	25.90 0.87 -0.48	7.87 0.08 -4.91	19.41 0.58 -0.92	22.43 0.78 0.00	21.19 0.69 -0.57	22.18 0.69 -1.22	15.39 0.36 -1.32	24.34 0.76 -5.22	7.84 0.13 -4.08	1.27 -0.11 -3.32	5.25 0.03 -4.27	6.78 0.10 -3.78	4.62 -0.06 -6.01	4.81 -0.06 -6.20	5.45 -0.04 -6.58	14.94 0.18 -9.35	6.40 -0.08 -8.66	6.68 0.04 -5.18	6.77 0.09 -4.91
CARR STREET_E_SYR 24060	20.09 -0.15 -0.31	11.18 -0.09 -1.29	19.09 -0.12 -0.26	3.39 -0.01 -2.02	18.59 -0.12 -0.41	24.64 -0.12 -0.21	5.04 -0.01 -2.18	18.24 -0.08 -0.41	21.57 -0.08 0.00	19.89 -0.07 -0.02	20.23 -0.07 -0.03	14.22 -0.05 -0.56	18.61 0.02 -0.23	5.24 0.00 -1.61	-0.65 0.00 -1.29	2.64 0.00 -1.69	4.40 0.00 -1.49	1.03 0.00 -2.37	1.12 -0.01 -2.45	1.51 0.00 -2.60	9.10 0.01 -3.69	1.23 0.00 -3.42	3.50 0.00 -2.05	3.72 0.00 -1.94
CARTHAGE___PAPER 23857	19.07 -1.00 -0.14	10.08 -0.49 -0.58	18.30 -0.78 -0.12	2.24 -0.05 -0.91	17.90 -0.59 -0.18	24.14 -0.51 -0.10	3.85 -0.01 -0.99	17.99 -0.10 -0.18	21.42 -0.23 0.00	19.65 -0.30 -0.01	19.88 -0.40 0.00	9.30 -0.35 4.05	14.41 -0.49 3.45	2.09 -0.13 1.41	-4.53 0.09 2.68	0.67 -0.04 0.24	1.46 -0.13 1.31	-0.96 0.06 -0.32	-1.17 0.04 -0.11	-0.69 0.02 -0.38	6.72 -0.12 -1.44	-1.36 0.04 -0.78	1.33 -0.04 0.08	1.60 -0.06 0.12
CASSADAGA_WT_PWR 323784	21.50 0.98 -0.58	12.91 0.50 -2.42	20.76 1.32 -0.49	5.26 0.10 -3.79	20.26 1.19 -0.76	26.54 1.59 -0.40	7.09 0.12 -4.10	19.56 0.88 -0.76	22.89 1.24 0.00	22.52 1.15 -1.43	24.61 1.17 -3.17	15.43 0.64 -1.09	32.45 1.22 -12.88	7.15 0.22 -3.31	0.62 -0.23 -2.78	4.44 0.04 -3.44	6.09 0.15 -3.04	3.41 -0.09 -4.83	3.57 -0.09 -4.98	4.14 -0.06 -5.28	13.18 0.27 -7.52	4.65 -0.12 -6.96	5.68 0.06 -4.17	5.84 0.12 -3.94
CE_DUNWOOD___DRP 24194	24.32 1.67 -2.70	22.05 0.82 -11.25	22.77 1.53 -2.29	19.06 0.11 -17.57	23.26 1.41 -3.54	28.24 1.85 -1.84	22.13 0.24 -19.01	23.05 1.58 -3.57	23.61 1.96 0.00	22.04 1.89 -0.21	22.51 1.96 -0.28	20.25 1.35 -5.19	22.57 1.77 -2.44	20.81 0.36 -16.83	24.44 -0.13 -26.51	21.47 0.09 -20.42	22.95 0.28 -19.76	24.26 -0.13 -25.73	24.14 -0.12 -25.59	25.97 -0.10 -27.15	46.66 0.49 -40.77	34.31 -0.19 -36.69	22.96 0.13 -21.38	22.17 0.16 -20.24
CE_MILLWOOD___DRP 24193	24.26 1.63 -2.68	21.94 0.80 -11.16	22.72 1.49 -2.27	18.92 0.11 -17.44	23.19 1.38 -3.52	28.19 1.81 -1.83	21.97 0.23 -18.87	22.99 1.54 -3.54	23.56 1.91 0.00	21.99 1.84 -0.21	22.46 1.91 -0.28	20.18 1.32 -5.15	22.50 1.73 -2.42	20.67 0.35 -16.70	24.12 -0.13 -26.19	21.62 0.09 -20.57	23.27 0.28 -20.09	24.16 -0.12 -25.63	23.94 -0.12 -25.39	25.76 -0.10 -26.95	46.32 0.49 -40.43	34.02 -0.19 -36.40	22.80 0.13 -21.21	22.02 0.15 -20.08
CE_NYC2_DRP 24202	24.53 1.88 -2.71	22.19 0.92 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.24 1.75 -3.58	23.84 2.19 0.00	22.26 2.11 -0.21	22.76 2.20 -0.29	20.44 1.52 -5.21	22.79 1.99 -2.45	20.92 0.40 -16.89	24.57 -0.13 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31



CE_NYC_DRP 24195	24.50 1.85 -2.71	22.16 0.90 -11.28	22.93 1.68 -2.30	19.12 0.12 -17.63	23.39 1.53 -3.55	28.38 1.99 -1.85	22.20 0.26 -19.07	23.20 1.72 -3.58	23.80 2.15 0.00	22.23 2.08 -0.21	22.73 2.17 -0.29	20.41 1.50 -5.21	22.76 1.96 -2.45	20.90 0.40 -16.88	24.55 -0.14 -26.63	21.40 0.11 -20.34	22.80 0.31 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.90	34.41 -0.21 -36.80	23.04 0.14 -21.45	22.25 0.17 -20.30
CHAFFEE___LFGE 323603	20.85 0.34 -0.57	12.50 0.16 -2.36	20.08 0.65 -0.48	5.10 0.04 -3.69	19.59 0.54 -0.74	25.67 0.73 -0.39	6.86 0.00 -3.99	18.75 0.10 -0.74	21.91 0.26 0.00	21.80 0.20 -1.66	24.17 0.22 -3.68	14.81 0.04 -1.06	33.09 0.40 -14.34	6.89 0.06 -3.20	0.65 -0.14 -2.73	4.34 0.01 -3.37	5.95 0.06 -2.99	3.36 -0.06 -4.76	3.53 -0.05 -4.90	4.09 -0.03 -5.20	12.89 0.09 -7.40	4.60 -0.07 -6.85	5.57 0.02 -4.10	5.73 0.07 -3.88
CHATEAUG_WT_PWR 323614	19.53 -0.41 0.00	9.80 -0.17 0.00	18.36 -0.59 0.00	1.34 -0.04 0.00	17.75 -0.55 0.00	23.79 -0.76 0.00	2.77 -0.10 0.00	17.39 -0.52 0.00	21.05 -0.60 0.00	19.30 -0.64 0.00	19.46 -0.73 0.09	-22.62 -0.40 35.92	-12.18 -0.75 29.78	-14.02 -0.12 17.52	-29.01 0.01 27.08	-7.08 -0.04 7.99	-13.47 -0.10 16.28	-7.04 0.07 5.77	-9.01 0.07 7.75	-7.09 0.05 6.05	4.12 -0.22 1.06	-7.71 0.09 5.61	-6.59 -0.07 7.96	-6.22 -0.09 7.91
CHAT_HIGH_FALL_HYD 323578	19.40 -0.54 0.00	9.74 -0.24 0.00	18.24 -0.71 0.00	1.33 -0.05 0.00	17.64 -0.67 0.00	23.63 -0.92 0.00	2.76 -0.11 0.00	17.26 -0.64 0.00	20.89 -0.77 0.00	19.16 -0.78 0.00	19.33 -0.86 0.08	-20.81 -0.50 34.01	-10.69 -0.84 28.19	-13.11 -0.14 16.59	-27.54 0.04 25.64	-6.66 -0.05 7.57	-12.63 -0.11 15.41	-6.73 0.08 5.46	-8.59 0.07 7.34	-6.76 0.06 5.73	4.14 -0.26 1.01	-7.40 0.10 5.31	-6.17 -0.08 7.54	-5.81 -0.10 7.48
CHAUTAUQUA___LFGE 323629	21.43 0.91 -0.58	12.88 0.48 -2.42	20.73 1.28 -0.49	5.24 0.09 -3.78	20.24 1.17 -0.76	26.53 1.59 -0.40	7.08 0.12 -4.09	19.52 0.85 -0.76	22.85 1.20 0.00	22.47 1.10 -1.43	24.55 1.11 -3.17	15.39 0.60 -1.08	32.45 1.17 -12.93	7.13 0.21 -3.30	0.60 -0.23 -2.76	4.37 0.02 -3.39	6.00 0.11 -2.99	3.35 -0.07 -4.76	3.51 -0.07 -4.90	4.07 -0.04 -5.20	13.00 0.19 -7.40	4.57 -0.09 -6.85	5.60 0.04 -4.10	5.77 0.10 -3.88
CH_MIDHUDSON___DRP 24192	24.35 1.53 -2.88	22.69 0.75 -11.96	22.79 1.40 -2.43	20.16 0.10 -18.68	23.38 1.31 -3.77	28.25 1.74 -1.96	23.31 0.22 -20.21	23.17 1.47 -3.79	23.44 1.79 0.00	21.87 1.70 -0.22	22.31 1.75 -0.29	20.46 1.21 -5.54	22.54 1.59 -2.61	21.88 0.32 -17.94	20.26 -0.11 -22.32	20.63 0.08 -19.59	20.91 0.25 -17.76	25.30 -0.11 -26.75	25.86 -0.11 -27.29	27.81 -0.09 -28.98	48.39 0.45 -42.54	36.38 -0.18 -38.75	24.41 0.12 -22.84	23.54 0.14 -21.62
CH_MISC_IPPS 23765	24.33 1.61 -2.78	22.33 0.78 -11.57	22.78 1.47 -2.35	19.56 0.11 -18.08	23.32 1.38 -3.64	28.28 1.83 -1.90	22.67 0.24 -19.56	23.11 1.53 -3.67	23.52 1.87 0.00	21.93 1.78 -0.22	22.38 1.83 -0.29	20.32 1.26 -5.36	22.53 1.66 -2.52	21.31 0.33 -17.35	21.33 -0.12 -23.39	19.83 0.09 -18.79	20.06 0.26 -16.90	24.36 -0.12 -25.82	24.95 -0.12 -26.40	26.84 -0.09 -28.02	47.30 0.47 -41.42	35.21 -0.19 -37.59	23.65 0.13 -22.07	22.82 0.15 -20.90
CH_RES_BVR_FALLS 23983	19.35 -0.41 0.18	9.04 -0.20 0.73	18.50 -0.31 0.15	0.22 -0.02 1.14	17.83 -0.24 0.23	24.22 -0.21 0.12	1.62 -0.02 1.24	17.57 -0.11 0.23	21.52 -0.13 0.00	19.79 -0.13 0.01	20.15 -0.14 -0.02	27.49 -0.12 -13.90	29.84 -0.21 -11.69	9.45 -0.04 -5.87	7.94 -0.01 -9.90	2.96 -0.02 -2.02	8.31 -0.06 -5.46	-0.65 0.03 -0.66	0.10 0.02 -1.40	-0.46 0.02 -0.62	3.19 -0.08 2.13	-2.28 0.03 0.13	3.19 -0.03 -1.76	3.56 -0.03 -1.81
CH_RES_NIAGARA 23895	19.79 -0.68 -0.53	11.83 -0.33 -2.19	19.14 -0.26 -0.45	4.76 -0.03 -3.42	18.64 -0.36 -0.69	24.41 -0.50 -0.36	6.40 -0.17 -3.69	17.51 -1.09 -0.69	20.45 -1.20 0.00	17.95 -1.19 0.81	17.20 -1.20 1.87	13.76 -0.88 -0.94	13.08 -0.86 4.41	6.35 -0.18 -2.91	0.34 -0.03 -2.31	4.00 -0.05 -3.09	5.53 -0.11 -2.74	3.05 0.02 -4.36	3.19 0.03 -4.50	3.72 0.04 -4.77	11.97 -0.22 -6.79	4.16 0.06 -6.29	5.15 -0.06 -3.76	5.32 -0.02 -3.56
CH_RES_SYRACUSE 23985	20.25 -0.03 -0.35	11.40 -0.02 -1.45	19.26 0.01 -0.29	3.64 0.00 -2.26	18.77 0.01 -0.46	24.83 0.04 -0.24	5.33 0.01 -2.44	18.43 0.05 -0.46	21.73 0.08 0.00	20.04 0.08 -0.03	20.38 0.08 -0.03	14.39 0.04 -0.64	18.76 0.13 -0.27	5.50 0.02 -1.85	-0.47 -0.02 -1.48	2.89 0.00 -1.93	4.63 0.02 -1.71	1.37 -0.01 -2.72	1.46 -0.01 -2.80	1.88 -0.01 -2.97	9.67 0.04 -4.23	1.71 -0.02 -3.92	3.80 0.01 -2.34	4.01 0.01 -2.22
CLINTON_WT_PWR 323605	19.53 -0.41 0.00	9.80 -0.17 0.00	18.36 -0.59 0.00	1.34 -0.04 0.00	17.75 -0.55 0.00	23.79 -0.76 0.00	2.77 -0.10 0.00	17.39 -0.52 0.00	21.05 -0.60 0.00	19.30 -0.64 0.00	19.46 -0.73 0.09	-22.62 -0.40 35.92	-12.18 -0.75 29.78	-14.02 -0.12 17.52	-29.01 0.01 27.08	-7.08 -0.04 7.99	-13.47 -0.10 16.28	-7.04 0.07 5.77	-9.01 0.07 7.75	-7.09 0.05 6.05	4.12 -0.22 1.06	-7.71 0.09 5.61	-6.59 -0.07 7.96	-6.22 -0.09 7.91
CLINTON___LFGE 323618	19.72 -0.22 0.00	9.90 -0.08 0.00	18.52 -0.43 0.00	1.34 -0.03 0.00	17.90 -0.40 0.00	23.99 -0.56 0.00	2.81 -0.07 0.00	17.60 -0.31 0.00	21.27 -0.38 0.00	19.46 -0.48 0.00	19.60 -0.59 0.09	-21.88 -0.30 35.28	-11.54 -0.64 29.25	-13.68 -0.10 17.21	-28.55 -0.02 26.60	-6.93 -0.03 7.85	-13.16 -0.07 15.99	-6.95 0.06 5.67	-8.89 0.06 7.62	-6.99 0.04 5.94	4.20 -0.16 1.04	-7.63 0.06 5.51	-6.43 -0.06 7.82	-6.07 -0.08 7.76
COLONIE_LFGE___ 323577	24.81 1.05 -3.82	26.38 0.52 -15.88	23.19 1.01 -3.23	26.26 0.07 -24.82	24.29 0.99 -5.00	28.50 1.35 -2.60	29.88 0.15 -26.85	23.97 1.02 -5.03	22.79 1.14 0.00	21.33 1.09 -0.30	21.72 1.11 -0.34	21.79 0.78 -7.30	22.80 1.02 -3.43	27.26 0.19 -23.44	-1.29 -0.10 -0.75	25.87 0.05 -24.86	25.60 0.17 -22.52	33.41 -0.08 -34.83	34.46 -0.08 -35.87	36.93 -0.07 -38.09	56.90 0.33 -51.17	46.56 -0.13 -48.88	31.58 0.08 -30.05	30.32 0.09 -28.45
COPENHAGEN_WT_PWR 323753	18.76 -1.36 -0.17	10.06 -0.65 -0.73	18.14 -0.96 -0.15	2.45 -0.06 -1.13	17.83 -0.71 -0.23	24.18 -0.49 -0.12	4.09 -0.01 -1.23	18.05 -0.08 -0.23	21.46 -0.19 0.00	19.72 -0.23 -0.01	19.93 -0.35 -0.01	10.37 -0.31 3.03	15.24 -0.49 2.62	2.72 -0.15 0.75	-3.63 0.11 1.81	1.07 -0.05 -0.17	2.04 -0.16 0.70	-0.52 0.07 -0.74	-0.67 0.05 -0.60	-0.23 0.02 -0.84	7.12 -0.17 -1.89	-0.79 0.07 -1.32	1.77 -0.05 -0.37	2.01 -0.08 -0.31
CORNELL_____ 23752	21.12 0.53 -0.65	12.93 0.24 -2.71	20.03 0.52 -0.55	5.65 0.04 -4.23	19.65 0.49 -0.85	25.71 0.72 -0.44	7.54 0.09 -4.58	19.39 0.62 -0.86	22.38 0.73 0.00	20.64 0.61 -0.09	21.02 0.59 -0.15	15.30 0.36 -1.23	19.97 0.59 -1.04	7.54 0.11 -3.80	1.06 -0.06 -3.05	4.94 0.03 -3.96	6.49 0.08 -3.51	4.21 -0.04 -5.59	4.38 -0.05 -5.76	4.98 -0.04 -6.11	14.28 0.19 -8.69	5.78 -0.08 -8.04	6.31 0.05 -4.81	6.39 0.06 -4.56

COXSACKIE___GT 23611	24.59 1.85 -2.80	22.54 0.90 -11.66	23.03 1.70 -2.37	19.72 0.12 -18.22	23.60 1.62 -3.67	28.68 2.22 -1.91	22.88 0.29 -19.72	23.47 1.87 -3.70	23.88 2.23 0.00	22.24 2.08 -0.22	22.61 2.05 -0.29	20.43 0.99 -5.73	22.30 1.23 -2.72	22.53 0.24 -18.66	16.53 -0.11 -18.58	21.08 0.06 -20.06	21.20 0.21 -18.09	26.26 -0.10 -27.69	26.94 -0.09 -28.36	28.99 -0.08 -30.16	49.31 0.38 -43.53	37.68 -0.15 -40.02	25.33 0.09 -23.79	24.40 0.11 -22.52
CPV_VALLEY___CC1 323721	23.53 1.22 -2.37	20.44 0.60 -9.86	22.09 1.13 -2.01	16.85 0.08 -15.40	22.45 1.05 -3.10	27.54 1.37 -1.62	19.71 0.18 -16.66	22.16 1.13 -3.12	23.02 1.37 0.00	21.44 1.32 -0.19	21.88 1.37 -0.25	19.20 0.95 -4.55	21.73 1.25 -2.14	18.61 0.25 -14.73	19.57 -0.10 -21.60	15.89 0.07 -14.87	15.71 0.20 -12.61	20.16 -0.09 -21.59	21.00 -0.09 -22.41	22.62 -0.07 -23.78	41.19 0.35 -35.44	29.69 -0.14 -32.02	20.27 0.10 -18.73	19.62 0.11 -17.73
CPV_VALLEY___CC2 323722	23.53 1.22 -2.37	20.44 0.60 -9.86	22.09 1.13 -2.01	16.85 0.08 -15.40	22.45 1.05 -3.10	27.54 1.37 -1.62	19.71 0.18 -16.66	22.16 1.13 -3.12	23.02 1.37 0.00	21.44 1.32 -0.19	21.88 1.37 -0.25	19.20 0.95 -4.55	21.73 1.25 -2.14	18.61 0.25 -14.73	19.57 -0.10 -21.60	15.89 0.07 -14.87	15.71 0.20 -12.61	20.16 -0.09 -21.59	21.00 -0.09 -22.41	22.62 -0.07 -23.78	41.19 0.35 -35.44	29.69 -0.14 -32.02	20.27 0.10 -18.73	19.62 0.11 -17.73
CRESCENT___HYD 24018	24.81 1.05 -3.82	26.38 0.52 -15.88	23.19 1.01 -3.23	26.26 0.07 -24.82	24.29 0.99 -5.00	28.50 1.35 -2.60	29.88 0.15 -26.85	23.97 1.02 -5.03	22.79 1.14 0.00	21.33 1.09 -0.30	21.72 1.11 -0.34	21.79 0.78 -7.30	22.80 1.02 -3.43	27.26 0.19 -23.44	-1.29 -0.10 -0.75	25.87 0.05 -24.86	25.60 0.17 -22.52	33.41 -0.08 -34.83	34.46 -0.08 -35.87	36.93 -0.07 -38.09	56.90 0.33 -51.17	46.56 -0.13 -48.88	31.58 0.08 -30.05	30.32 0.09 -28.45
CRICKET___VALLEY_CC1 323756	24.05 1.22 -2.90	22.61 0.59 -12.04	22.50 1.10 -2.45	20.27 0.08 -18.81	23.13 1.04 -3.79	27.90 1.38 -1.97	23.41 0.18 -20.36	22.87 1.14 -3.82	23.03 1.39 0.00	21.49 1.33 -0.23	21.70 1.36 -0.07	20.23 0.97 -5.56	22.20 1.24 -2.61	21.02 0.24 -17.15	-122.72 -0.07 120.71	18.14 0.06 -17.11	19.94 0.20 -16.84	24.14 -0.09 -25.56	25.63 -0.08 -27.04	27.59 -0.07 -28.75	24.32 0.34 -18.57	25.96 -0.13 -28.29	24.43 0.09 -22.88	23.55 0.11 -21.66
CRICKET___VALLEY_CC2 323757	24.05 1.22 -2.90	22.61 0.59 -12.04	22.50 1.10 -2.45	20.27 0.08 -18.81	23.13 1.04 -3.79	27.90 1.38 -1.97	23.41 0.18 -20.36	22.87 1.14 -3.82	23.03 1.39 0.00	21.49 1.33 -0.23	21.70 1.36 -0.07	20.23 0.97 -5.56	22.20 1.24 -2.61	21.02 0.24 -17.15	-122.72 -0.07 120.71	18.14 0.06 -17.11	19.94 0.20 -16.84	24.14 -0.09 -25.56	25.63 -0.08 -27.04	27.59 -0.07 -28.75	24.32 0.34 -18.57	25.96 -0.13 -28.29	24.43 0.09 -22.88	23.55 0.11 -21.66
CRICKET___VALLEY_CC3 323758	24.05 1.22 -2.90	22.61 0.59 -12.04	22.50 1.10 -2.45	20.27 0.08 -18.81	23.13 1.04 -3.79	27.90 1.38 -1.97	23.41 0.18 -20.36	22.87 1.14 -3.82	23.03 1.39 0.00	21.49 1.33 -0.23	21.70 1.36 -0.07	20.23 0.97 -5.56	22.20 1.24 -2.61	21.02 0.24 -17.15	-122.72 -0.07 120.71	18.14 0.06 -17.11	19.94 0.20 -16.84	24.14 -0.09 -25.56	25.63 -0.08 -27.04	27.59 -0.07 -28.75	24.32 0.34 -18.57	25.96 -0.13 -28.29	24.43 0.09 -22.88	23.55 0.11 -21.66
CRUCIBLE_METL_DRP 24180	20.25 -0.03 -0.35	11.40 -0.02 -1.45	19.26 0.01 -0.29	3.64 0.00 -2.26	18.77 0.01 -0.46	24.83 0.04 -0.24	5.33 0.01 -2.44	18.43 0.05 -0.46	21.73 0.08 0.00	20.04 0.08 -0.03	20.38 0.08 -0.03	14.39 0.04 -0.64	18.76 0.13 -0.27	5.50 0.02 -1.85	-0.47 -0.02 -1.48	2.89 0.00 -1.93	4.63 0.02 -1.71	1.37 -0.01 -2.72	1.46 -0.01 -2.80	1.88 -0.01 -2.97	9.67 0.04 -4.23	1.71 -0.02 -3.92	3.80 0.01 -2.34	4.01 0.01 -2.22
DAHOWA___HYDRO 323763	25.19 1.34 -3.92	26.94 0.65 -16.31	23.52 1.25 -3.32	26.95 0.09 -25.48	24.68 1.24 -5.14	28.95 1.72 -2.67	30.66 0.21 -27.57	24.49 1.41 -5.17	23.22 1.57 0.00	21.69 1.45 -0.31	22.09 1.46 -0.36	23.11 1.02 -8.38	24.00 1.38 -4.27	28.43 0.27 -24.53	1.80 -0.12 -3.86	26.78 0.07 -25.75	26.65 0.23 -23.51	34.48 -0.12 -35.94	35.61 -0.12 -37.05	38.09 -0.10 -39.28	58.88 0.49 -52.98	48.14 -0.19 -50.52	32.63 0.12 -31.06	31.33 0.13 -29.42
DANC___LFGE 323619	19.19 -0.96 -0.21	10.41 -0.46 -0.89	18.43 -0.71 -0.18	2.73 -0.04 -1.40	18.04 -0.55 -0.28	24.24 -0.45 -0.15	4.36 -0.02 -1.51	18.03 -0.16 -0.28	21.41 -0.24 0.00	19.69 -0.26 -0.02	19.95 -0.34 -0.02	11.58 -0.28 1.84	16.30 -0.38 1.67	3.52 -0.11 0.00	-2.66 0.08 0.80	1.56 -0.04 -0.64	2.79 -0.12 0.00	-0.05 0.05 -1.24	-0.13 0.04 -1.16	0.30 0.02 -1.37	7.69 -0.12 -2.41	-0.19 0.05 -1.95	2.30 -0.03 -0.88	2.54 -0.06 -0.81
DANSKAMMER___1 23586	24.33 1.61 -2.78	22.33 0.78 -11.57	22.78 1.47 -2.35	19.56 0.11 -18.08	23.32 1.38 -3.64	28.28 1.83 -1.90	22.67 0.24 -19.56	23.11 1.53 -3.67	23.52 1.87 0.00	21.93 1.78 -0.22	22.38 1.83 -0.29	20.32 1.26 -5.36	22.53 1.66 -2.52	21.31 0.33 -17.35	21.33 -0.12 -23.39	19.83 0.09 -18.79	20.06 0.26 -16.90	24.36 -0.12 -25.82	24.95 -0.12 -26.40	26.84 -0.09 -28.02	47.30 0.47 -41.42	35.21 -0.19 -37.59	23.65 0.13 -22.07	22.82 0.15 -20.90
DANSKAMMER___2 23589	24.33 1.61 -2.78	22.33 0.78 -11.57	22.78 1.47 -2.35	19.56 0.11 -18.08	23.32 1.38 -3.64	28.28 1.83 -1.90	22.67 0.24 -19.56	23.11 1.53 -3.67	23.52 1.87 0.00	21.93 1.78 -0.22	22.38 1.83 -0.29	20.32 1.26 -5.36	22.53 1.66 -2.52	21.31 0.33 -17.35	21.33 -0.12 -23.39	19.83 0.09 -18.79	20.06 0.26 -16.90	24.36 -0.12 -25.82	24.95 -0.12 -26.40	26.84 -0.09 -28.02	47.30 0.47 -41.42	35.21 -0.19 -37.59	23.65 0.13 -22.07	22.82 0.15 -20.90
DANSKAMMER___3 23590	24.33 1.61 -2.78	22.33 0.78 -11.57	22.78 1.47 -2.35	19.56 0.11 -18.08	23.32 1.38 -3.64	28.28 1.83 -1.90	22.67 0.24 -19.56	23.11 1.53 -3.67	23.52 1.87 0.00	21.93 1.78 -0.22	22.38 1.83 -0.29	20.32 1.26 -5.36	22.53 1.66 -2.52	21.31 0.33 -17.35	21.33 -0.12 -23.39	19.83 0.09 -18.79	20.06 0.26 -16.90	24.36 -0.12 -25.82	24.95 -0.12 -26.40	26.84 -0.09 -28.02	47.30 0.47 -41.42	35.21 -0.19 -37.59	23.65 0.13 -22.07	22.82 0.15 -20.90
DANSKAMMER___4 23591	24.33 1.61 -2.78	22.33 0.78 -11.57	22.78 1.47 -2.35	19.56 0.11 -18.08	23.32 1.38 -3.64	28.28 1.83 -1.90	22.67 0.24 -19.56	23.11 1.53 -3.67	23.52 1.87 0.00	21.93 1.78 -0.22	22.38 1.83 -0.29	20.32 1.26 -5.36	22.53 1.66 -2.52	21.31 0.33 -17.35	21.33 -0.12 -23.39	19.83 0.09 -18.79	20.06 0.26 -16.90	24.36 -0.12 -25.82	24.95 -0.12 -26.40	26.84 -0.09 -28.02	47.30 0.47 -41.42	35.21 -0.19 -37.59	23.65 0.13 -22.07	22.82 0.15 -20.90
DANSKAMMER___DIESEL 23592	24.33 1.61 -2.78	22.33 0.78 -11.57	22.78 1.47 -2.35	19.56 0.11 -18.08	23.32 1.38 -3.64	28.28 1.83 -1.90	22.67 0.24 -19.56	23.11 1.53 -3.67	23.52 1.87 0.00	21.93 1.78 -0.22	22.38 1.83 -0.29	20.32 1.26 -5.36	22.53 1.66 -2.52	21.31 0.33 -17.35	21.33 -0.12 -23.39	19.83 0.09 -18.79	20.06 0.26 -16.90	24.36 -0.12 -25.82	24.95 -0.12 -26.40	26.84 -0.09 -28.02	47.30 0.47 -41.42	35.21 -0.19 -37.59	23.65 0.13 -22.07	22.82 0.15 -20.90

DASHVILLE___HYD 23610	23.90 1.23 -2.73	21.94 0.60 -11.37	22.38 1.12 -2.31	19.22 0.08 -17.76	22.92 1.04 -3.58	27.79 1.38 -1.86	22.27 0.18 -19.22	22.70 1.19 -3.60	23.09 1.44 0.00	21.55 1.39 -0.21	21.98 1.43 -0.28	20.11 1.04 -5.36	22.23 1.35 -2.53	21.27 0.27 -17.37	18.93 -0.09 -20.96	19.34 0.07 -18.32	19.30 0.21 -16.19	24.26 -0.09 -25.69	25.01 -0.09 -26.43	26.91 -0.07 -28.07	46.87 0.38 -41.09	35.15 -0.15 -37.48	23.68 0.11 -22.12	22.84 0.12 -20.94
DELAWARE___LFGE 323621	21.90 0.79 -1.17	15.23 0.38 -4.88	20.69 0.74 -0.99	9.05 0.06 -7.62	20.54 0.69 -1.54	26.30 0.95 -0.80	11.24 0.12 -8.25	20.25 0.79 -1.55	22.62 0.97 0.00	20.96 0.90 -0.12	21.35 0.92 -0.17	16.55 0.60 -2.24	20.51 0.83 -1.33	10.96 0.16 -7.17	3.75 -0.07 -5.77	8.52 0.04 -7.52	9.69 0.12 -6.67	9.21 -0.06 -10.60	9.54 -0.06 -10.93	10.46 -0.05 -11.60	22.13 0.23 -16.49	12.99 -0.09 -15.27	10.65 0.06 -9.14	10.51 0.08 -8.65
DOGLEVILLE___HYD 23807	20.67 0.73 0.00	10.34 0.36 0.00	19.67 0.72 0.00	1.43 0.05 0.00	18.95 0.65 0.00	25.44 0.89 0.00	2.99 0.11 0.00	18.70 0.80 0.00	22.52 0.87 0.00	20.72 0.78 0.00	21.04 0.77 0.00	15.57 0.54 -1.32	20.22 0.78 -1.08	4.02 0.14 -0.26	-1.35 0.04 -0.71	0.87 0.04 0.13	3.25 0.10 -0.24	-1.77 -0.05 0.39	-1.71 -0.05 0.33	-1.57 -0.05 0.43	4.74 0.24 0.91	-2.95 -0.10 0.66	1.29 0.06 0.22	1.65 0.06 0.19
DUNKIRK___1 23563	21.05 0.54 -0.57	12.63 0.27 -2.38	20.29 0.85 -0.48	5.16 0.06 -3.72	19.77 0.71 -0.75	25.89 0.95 -0.39	6.94 0.04 -4.03	18.98 0.32 -0.75	22.19 0.54 0.00	21.84 0.47 -1.43	23.92 0.49 -3.16	14.98 0.21 -1.07	32.17 0.64 -13.17	6.98 0.11 -3.25	0.65 -0.15 -2.74	4.36 0.02 -3.39	5.99 0.10 -2.99	3.34 -0.07 -4.75	3.50 -0.07 -4.90	4.07 -0.04 -5.20	12.98 0.18 -7.39	4.57 -0.09 -6.85	5.59 0.04 -4.10	5.75 0.10 -3.88
DUNKIRK___2 23564	21.05 0.54 -0.57	12.63 0.27 -2.38	20.29 0.85 -0.48	5.16 0.06 -3.72	19.77 0.71 -0.75	25.89 0.95 -0.39	6.94 0.04 -4.03	18.98 0.32 -0.75	22.19 0.54 0.00	21.84 0.47 -1.43	23.92 0.49 -3.16	14.98 0.21 -1.07	32.17 0.64 -13.17	6.98 0.11 -3.25	0.65 -0.15 -2.74	4.36 0.02 -3.39	5.99 0.10 -2.99	3.34 -0.07 -4.75	3.50 -0.07 -4.90	4.07 -0.04 -5.20	12.98 0.18 -7.39	4.57 -0.09 -6.85	5.59 0.04 -4.10	5.75 0.10 -3.88
DUNKIRK___3 23565	20.95 0.45 -0.57	12.55 0.22 -2.36	20.17 0.74 -0.48	5.11 0.05 -3.68	19.64 0.60 -0.74	25.72 0.78 -0.39	6.87 0.02 -3.98	18.84 0.19 -0.74	22.02 0.37 0.00	21.68 0.32 -1.42	23.76 0.34 -3.14	14.87 0.11 -1.05	32.25 0.51 -13.39	6.90 0.08 -3.20	0.63 -0.14 -2.71	4.34 0.02 -3.37	5.96 0.08 -2.98	3.34 -0.06 -4.74	3.50 -0.06 -4.88	4.06 -0.03 -5.18	12.91 0.14 -7.37	4.56 -0.08 -6.82	5.57 0.03 -4.08	5.73 0.09 -3.86
DUNKIRK___4 23566	20.95 0.45 -0.57	12.55 0.22 -2.36	20.17 0.74 -0.48	5.11 0.05 -3.68	19.64 0.60 -0.74	25.72 0.78 -0.39	6.87 0.02 -3.98	18.84 0.19 -0.74	22.02 0.37 0.00	21.68 0.32 -1.42	23.76 0.34 -3.14	14.87 0.11 -1.05	32.25 0.51 -13.39	6.90 0.08 -3.20	0.63 -0.14 -2.71	4.34 0.02 -3.37	5.96 0.08 -2.98	3.34 -0.06 -4.74	3.50 -0.06 -4.88	4.06 -0.03 -5.18	12.91 0.14 -7.37	4.56 -0.08 -6.82	5.57 0.03 -4.08	5.73 0.09 -3.86
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.39 1.73 -2.71	22.11 0.85 -11.28	22.83 1.58 -2.30	19.12 0.11 -17.63	23.31 1.46 -3.55	28.30 1.90 -1.85	22.19 0.24 -19.07	23.11 1.63 -3.58	23.67 2.02 0.00	22.10 1.95 -0.21	22.57 2.02 -0.29	20.31 1.39 -5.21	22.63 1.83 -2.45	20.88 0.37 -16.88	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.78 0.29 -19.58	24.30 -0.13 -25.76	24.22 -0.13 -25.67	26.05 -0.10 -27.24	46.82 0.51 -40.90	34.42 -0.20 -36.81	23.03 0.14 -21.45	22.24 0.16 -20.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.09 1.47 -2.68	21.83 0.72 -11.13	22.57 1.36 -2.26	18.85 0.10 -17.38	23.06 1.25 -3.50	28.04 1.67 -1.82	21.89 0.21 -18.81	22.84 1.40 -3.53	23.36 1.71 0.00	21.78 1.63 -0.21	22.23 1.68 -0.28	20.02 1.16 -5.15	22.30 1.53 -2.42	20.62 0.31 -16.68	21.11 -0.11 -23.16	18.68 0.08 -17.65	18.72 0.24 -15.57	23.24 -0.11 -24.69	23.94 -0.11 -25.38	25.77 -0.09 -26.94	45.77 0.44 -39.93	33.82 -0.17 -36.18	22.79 0.12 -21.22	22.00 0.14 -20.09
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.49 1.84 -2.71	22.19 0.92 -11.28	22.94 1.69 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.38 1.98 -1.85	22.22 0.27 -19.08	23.27 1.78 -3.58	23.86 2.21 0.00	22.25 2.10 -0.21	22.78 2.23 -0.29	20.44 1.52 -5.21	22.79 1.99 -2.45	20.92 0.40 -16.89	24.60 -0.10 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
EAST HAMPTON___GT 23717	25.07 2.42 -2.71	22.42 1.15 -11.29	23.42 2.18 -2.30	19.18 0.16 -17.63	24.00 2.15 -3.56	29.43 3.03 -1.85	22.35 0.40 -19.08	24.02 2.53 -3.58	24.73 3.08 0.00	23.06 2.91 -0.21	23.49 2.94 -0.28	20.85 1.94 -5.21	23.33 2.52 -2.45	21.03 0.51 -16.89	24.53 -0.18 -26.64	21.46 0.14 -20.36	22.88 0.41 -19.57	118.03 -0.20 -119.57	40.20 -0.20 -41.73	31.93 -0.16 -33.18	50.76 0.84 -44.52	40.42 -0.34 -42.95	37.21 0.22 -35.54	27.33 0.26 -25.29
EAST RIVER___6 23660	24.50 1.85 -2.71	22.17 0.91 -11.28	22.94 1.69 -2.30	19.12 0.12 -17.63	23.39 1.53 -3.55	28.38 1.99 -1.85	22.20 0.25 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.23 2.08 -0.21	22.73 2.18 -0.29	20.42 1.50 -5.21	22.76 1.96 -2.45	20.90 0.40 -16.88	24.55 -0.14 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.90	34.41 -0.21 -36.80	23.04 0.15 -21.45	22.26 0.17 -20.30
EAST RIVER___7 23524	24.50 1.85 -2.71	22.17 0.91 -11.28	22.94 1.69 -2.30	19.12 0.12 -17.63	23.39 1.53 -3.55	28.38 1.99 -1.85	22.20 0.25 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.23 2.08 -0.21	22.73 2.18 -0.29	20.42 1.50 -5.21	22.76 1.96 -2.45	20.90 0.40 -16.88	24.55 -0.14 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.90	34.41 -0.21 -36.80	23.04 0.15 -21.45	22.26 0.17 -20.30
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.32 1.67 -2.70	22.05 0.82 -11.25	22.77 1.53 -2.29	19.06 0.11 -17.57	23.26 1.41 -3.54	28.24 1.85 -1.84	22.13 0.24 -19.01	23.05 1.58 -3.57	23.61 1.96 0.00	22.04 1.89 -0.21	22.51 1.96 -0.28	20.25 1.35 -5.19	22.57 1.77 -2.44	20.81 0.36 -16.83	24.44 -0.13 -26.51	21.47 0.09 -20.42	22.95 0.28 -19.76	24.26 -0.13 -25.73	24.14 -0.12 -25.59	25.97 -0.10 -27.15	46.66 0.49 -40.77	34.31 -0.19 -36.69	22.96 0.13 -21.38	22.17 0.16 -20.24
EAST_HAMPTON___DIESEL 23722	25.07 2.42 -2.71	22.42 1.15 -11.29	23.43 2.18 -2.30	19.18 0.16 -17.63	24.01 2.15 -3.56	29.43 3.03 -1.85	22.35 0.40 -19.08	24.02 2.53 -3.58	24.73 3.08 0.00	23.06 2.91 -0.21	23.50 2.94 -0.28	20.85 1.94 -5.21	23.33 2.52 -2.45	21.03 0.51 -16.89	24.53 -0.18 -26.64	21.46 0.14 -20.36	22.88 0.41 -19.57	118.03 -0.20 -119.57	40.20 -0.20 -41.73	31.93 -0.16 -33.18	50.76 0.84 -44.52	40.42 -0.34 -42.95	37.21 0.22 -35.54	27.33 0.26 -25.29

EAST_RIVER___1 323558	24.50 1.85 -2.71	22.16 0.90 -11.28	22.93 1.68 -2.30	19.12 0.12 -17.63	23.39 1.53 -3.55	28.38 1.99 -1.85	22.20 0.26 -19.07	23.20 1.72 -3.58	23.80 2.15 0.00	22.23 2.08 -0.21	22.73 2.17 -0.29	20.41 1.50 -5.21	22.76 1.96 -2.45	20.90 0.40 -16.88	24.55 -0.14 -26.63	21.40 0.11 -20.34	22.80 0.31 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.90	34.41 -0.21 -36.80	23.04 0.14 -21.45	22.25 0.17 -20.30
EAST_RIVER___2 323559	24.50 1.85 -2.71	22.17 0.91 -11.28	22.94 1.69 -2.30	19.12 0.12 -17.63	23.39 1.53 -3.55	28.38 1.99 -1.85	22.20 0.25 -19.07	23.19 1.70 -3.58	23.80 2.15 0.00	22.23 2.08 -0.21	22.73 2.18 -0.29	20.42 1.50 -5.21	22.76 1.96 -2.45	20.90 0.40 -16.88	24.55 -0.14 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.90	34.41 -0.21 -36.80	23.04 0.15 -21.45	22.26 0.17 -20.30
EAST___DELAWARE_HYD 23607	23.39 1.06 -2.39	20.42 0.51 -9.93	21.92 0.95 -2.02	16.96 0.07 -15.51	22.29 0.86 -3.13	27.34 1.17 -1.63	19.82 0.16 -16.78	22.09 1.04 -3.15	22.89 1.24 0.00	21.26 1.14 -0.19	21.67 1.15 -0.25	19.15 0.82 -4.63	21.63 1.10 -2.18	18.85 0.24 -14.98	17.35 -0.07 -19.35	16.83 0.05 -15.82	16.97 0.10 -13.97	20.77 -0.05 -22.16	21.42 -0.05 -22.79	23.07 -0.04 -24.19	41.23 0.20 -35.62	30.07 -0.14 -32.39	20.61 0.10 -19.06	19.93 0.11 -18.04
ELEC_TRO_TEK 24086	24.40 1.74 -2.72	22.10 0.83 -11.29	22.80 1.55 -2.30	19.13 0.11 -17.63	23.31 1.45 -3.56	28.36 1.96 -1.85	22.21 0.25 -19.08	23.16 1.68 -3.58	23.71 2.06 0.00	22.14 1.99 -0.21	22.62 2.06 -0.29	20.36 1.44 -5.22	22.66 1.86 -2.45	20.89 0.37 -16.89	24.58 -0.12 -26.64	21.39 0.10 -20.33	22.78 0.31 -19.57	61.11 -0.14 -62.59	39.13 -0.14 -40.60	34.48 -0.11 -35.68	48.76 0.57 -42.78	36.78 -0.22 -39.19	36.16 0.16 -34.55	31.07 0.18 -29.11
ELLENBURG_WT_PWR 323604	19.53 -0.41 0.00	9.80 -0.17 0.00	18.36 -0.59 0.00	1.34 -0.04 0.00	17.75 -0.55 0.00	23.79 -0.76 0.00	2.77 -0.10 0.00	17.39 -0.52 0.00	21.05 -0.60 0.00	19.30 -0.64 0.00	19.46 -0.73 0.09	-22.62 -0.40 35.92	-12.18 -0.75 29.78	-14.02 -0.12 17.52	-29.01 0.01 27.08	-7.08 -0.04 7.99	-13.47 -0.10 16.28	-7.04 0.07 5.77	-9.01 0.07 7.75	-7.09 0.05 6.05	4.12 -0.22 1.06	-7.71 0.09 5.61	-6.59 -0.07 7.96	-6.22 -0.09 7.91
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.49 0.01 -0.55	12.26 0.00 -2.28	19.76 0.34 -0.46	4.95 0.02 -3.56	19.26 0.23 -0.72	25.23 0.30 -0.37	6.66 -0.06 -3.85	18.34 -0.28 -0.72	21.44 -0.20 0.00	21.26 -0.23 -1.55	23.50 -0.22 -3.44	14.48 -0.24 -1.01	34.42 0.01 -16.06	6.68 -0.01 -3.07	0.58 -0.11 -2.62	4.19 -0.01 -3.24	5.78 0.01 -2.87	3.20 -0.03 -4.57	3.35 -0.03 -4.71	3.90 -0.01 -4.99	12.50 0.00 -7.10	4.36 -0.03 -6.58	5.38 -0.01 -3.94	5.54 0.04 -3.73
EMPIRE_CC_1 323656	24.05 0.67 -3.45	24.66 0.35 -14.34	22.59 0.72 -2.92	23.83 0.05 -22.40	23.45 0.63 -4.52	27.76 0.86 -2.35	27.21 0.10 -24.24	23.06 0.61 -4.55	22.34 0.69 0.00	20.90 0.69 -0.27	21.29 0.72 -0.30	20.83 0.53 -6.60	22.13 0.68 -3.10	24.91 0.12 -21.16	-6.40 -0.08 4.39	23.48 0.03 -22.50	23.50 0.11 -20.49	30.10 -0.05 -31.48	31.05 -0.05 -32.42	33.29 -0.04 -34.42	50.98 0.18 -45.40	41.55 -0.07 -43.81	28.66 0.05 -27.16	27.55 0.05 -25.72
EMPIRE_CC_2 323658	24.05 0.67 -3.45	24.66 0.35 -14.34	22.59 0.72 -2.92	23.83 0.05 -22.40	23.45 0.63 -4.52	27.76 0.86 -2.35	27.21 0.10 -24.24	23.06 0.61 -4.55	22.34 0.69 0.00	20.90 0.69 -0.27	21.29 0.72 -0.30	20.83 0.53 -6.60	22.13 0.68 -3.10	24.91 0.12 -21.16	-6.40 -0.08 4.39	23.48 0.03 -22.50	23.50 0.11 -20.49	30.10 -0.05 -31.48	31.05 -0.05 -32.42	33.29 -0.04 -34.42	50.98 0.18 -45.40	41.55 -0.07 -43.81	28.66 0.05 -27.16	27.55 0.05 -25.72
ERIE_WT_PWR 323693	20.73 0.24 -0.55	12.40 0.11 -2.31	19.98 0.56 -0.47	5.02 0.04 -3.60	19.46 0.43 -0.73	25.50 0.58 -0.38	6.75 -0.02 -3.90	18.60 -0.03 -0.73	21.76 0.11 0.00	21.72 0.05 -1.72	24.16 0.07 -3.83	14.69 -0.05 -1.04	33.63 0.27 -15.01	6.78 0.04 -3.12	0.61 -0.13 -2.67	4.25 0.01 -3.29	5.86 0.04 -2.92	3.26 -0.04 -4.64	3.42 -0.04 -4.79	3.97 -0.02 -5.08	12.68 0.06 -7.22	4.45 -0.05 -6.69	5.46 0.01 -4.00	5.63 0.06 -3.79
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.08 0.50 -0.64	12.89 0.23 -2.68	20.00 0.50 -0.55	5.60 0.04 -4.19	19.61 0.46 -0.84	25.66 0.68 -0.44	7.49 0.09 -4.53	19.34 0.57 -0.85	22.33 0.68 0.00	20.59 0.57 -0.09	20.96 0.55 -0.14	15.25 0.33 -1.22	19.86 0.54 -0.97	7.49 0.10 -3.76	1.02 -0.06 -3.02	4.90 0.02 -3.92	6.45 0.07 -3.47	4.15 -0.04 -5.52	4.32 -0.04 -5.69	4.92 -0.04 -6.04	14.17 0.18 -8.59	5.70 -0.07 -7.96	6.25 0.04 -4.76	6.35 0.06 -4.51
E_CANADA_CAP_HY 24051	25.96 1.09 -4.93	30.98 0.51 -20.49	24.10 0.98 -4.17	33.46 0.07 -32.01	25.74 0.98 -6.45	29.31 1.40 -3.36	37.70 0.19 -34.64	25.61 1.21 -6.50	23.12 1.47 0.00	21.55 1.22 -0.39	21.91 1.18 -0.46	23.85 0.71 -9.42	23.74 0.95 -4.43	34.17 0.18 -30.36	12.46 -0.12 -14.52	32.74 0.05 -31.73	31.23 0.13 -28.19	43.54 -0.06 -44.94	45.00 -0.06 -46.40	48.09 -0.06 -49.24	74.07 0.29 -68.37	61.81 -0.14 -64.14	40.36 0.09 -38.81	38.64 0.12 -36.75
E_CANADA_MHWK_HY 24050	20.67 0.73 0.00	10.34 0.36 0.00	19.67 0.72 0.00	1.43 0.05 0.00	18.95 0.65 0.00	25.44 0.89 0.00	2.99 0.11 0.00	18.70 0.80 0.00	22.52 0.87 0.00	20.72 0.78 0.00	21.04 0.77 0.00	15.57 0.54 -1.32	20.22 0.78 -1.08	4.02 0.14 -0.26	-1.35 -0.12 -0.71	0.87 0.04 0.13	3.25 0.10 -0.24	-1.77 -0.05 0.39	-1.71 -0.05 0.33	-1.57 -0.05 0.43	4.74 0.24 0.91	-2.95 -0.10 0.66	1.29 0.06 0.22	1.65 0.06 0.19
E_FISHKILL___LBMP 23776	24.18 1.45 -2.80	22.31 0.70 -11.63	22.63 1.32 -2.37	19.64 0.09 -18.17	23.18 1.22 -3.66	28.06 1.61 -1.91	22.74 0.21 -19.65	22.95 1.36 -3.69	23.31 1.66 0.00	21.76 1.60 -0.22	22.22 1.65 -0.29	20.22 1.15 -5.37	22.37 1.50 -2.52	21.32 0.30 -17.40	25.68 -0.11 -27.72	20.54 0.08 -19.50	21.03 0.23 -17.90	24.65 -0.10 -26.09	25.03 -0.10 -26.45	26.90 -0.08 -28.07	48.02 0.42 -42.20	35.60 -0.16 -37.95	23.67 0.11 -22.10	22.83 0.13 -20.92
FAR ROCKAWAY___4 23548	24.64 1.98 -2.72	22.21 0.95 -11.29	23.01 1.76 -2.30	19.14 0.13 -17.63	23.51 1.65 -3.56	28.63 2.23 -1.85	22.24 0.28 -19.08	23.36 1.87 -3.58	23.95 2.30 0.00	22.36 2.21 -0.21	22.85 2.29 -0.29	20.53 1.61 -5.22	22.88 2.08 -2.45	20.93 0.41 -16.89	24.56 -0.14 -26.64	21.40 0.11 -20.33	22.82 0.35 -19.57	52.92 -0.16 -54.42	41.39 -0.16 -42.88	39.66 -0.12 -40.87	49.03 0.65 -42.98	36.21 -0.25 -38.64	43.16 0.18 -41.54	38.05 0.21 -36.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.52 1.87 -2.71	22.17 0.91 -11.28	22.95 1.70 -2.30	19.12 0.12 -17.63	23.41 1.55 -3.55	28.42 2.02 -1.85	22.21 0.26 -19.07	23.24 1.75 -3.58	23.83 2.18 0.00	22.26 2.11 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.79 1.99 -2.45	20.91 0.40 -16.88	24.55 -0.14 -26.63	21.40 0.11 -20.33	22.81 0.32 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.55 -40.90	34.41 -0.21 -36.80	23.05 0.15 -21.45	22.25 0.17 -20.30

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.52 1.87 -2.71	22.17 0.91 -11.28	22.95 1.70 -2.30	19.12 0.12 -17.63	23.41 1.55 -3.55	28.41 2.01 -1.85	22.21 0.26 -19.07	23.22 1.73 -3.58	23.82 2.18 0.00	22.25 2.10 -0.21	22.74 2.19 -0.29	20.42 1.51 -5.21	22.78 1.98 -2.45	20.91 0.40 -16.88	24.54 -0.14 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.55 -40.90	34.41 -0.21 -36.80	23.05 0.15 -21.45	22.25 0.17 -20.30
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.50 1.85 -2.71	22.16 0.90 -11.28	22.93 1.68 -2.30	19.12 0.12 -17.63	23.39 1.53 -3.55	28.39 1.99 -1.85	22.21 0.26 -19.07	23.20 1.72 -3.58	23.81 2.16 0.00	22.23 2.08 -0.21	22.73 2.18 -0.29	20.42 1.51 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.88	24.55 -0.14 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.90	34.41 -0.21 -36.80	23.04 0.15 -21.45	22.26 0.17 -20.30
FARRAGUT___LBMP 323566	24.49 1.83 -2.71	22.16 0.90 -11.28	22.91 1.67 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.37 1.97 -1.85	22.20 0.26 -19.07	23.19 1.70 -3.58	23.79 2.14 0.00	22.21 2.06 -0.21	22.71 2.15 -0.29	20.40 1.48 -5.21	22.74 1.94 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.40 0.10 -20.33	22.80 0.31 -19.59	24.29 -0.14 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.54 -40.90	34.42 -0.21 -36.80	23.04 0.14 -21.45	22.25 0.17 -20.30
FENNER___WINDPWR 24204	20.56 0.28 -0.35	11.55 0.13 -1.44	19.50 0.25 -0.29	3.65 0.02 -2.26	19.03 0.27 -0.46	25.21 0.43 -0.24	5.38 0.06 -2.44	18.75 0.39 -0.46	22.10 0.45 0.00	20.36 0.39 -0.03	20.70 0.40 -0.03	14.59 0.24 -0.64	19.00 0.36 -0.28	5.64 0.06 -1.95	-0.43 -0.05 -1.56	3.00 0.02 -2.03	4.75 0.05 -1.80	1.50 -0.02 -2.87	1.60 -0.03 -2.95	2.02 -0.02 -3.14	9.99 0.13 -4.46	1.89 -0.05 -4.13	3.95 0.03 -2.47	4.16 0.04 -2.34
FIBERTEK___ENERGY 23856	20.25 -0.03 -0.35	11.40 -0.02 -1.45	19.26 0.01 -0.29	3.64 0.00 -2.26	18.77 0.01 -0.46	24.83 0.04 -0.24	5.33 0.01 -2.44	18.43 0.05 -0.46	21.73 0.08 0.00	20.04 0.08 -0.03	20.38 0.08 -0.03	14.39 0.04 -0.64	18.76 0.13 -0.27	5.50 0.02 -1.85	-0.47 -0.02 -1.48	2.89 0.00 -1.93	4.63 0.02 -1.71	1.37 -0.01 -2.72	1.46 -0.01 -2.80	1.88 -0.01 -2.97	9.67 0.04 -4.23	1.71 -0.02 -3.92	3.80 0.01 -2.34	4.01 0.01 -2.22
FITZPATRICK____ 23598	19.66 -0.51 -0.23	10.67 -0.25 -0.95	18.70 -0.45 -0.19	2.83 -0.03 -1.48	18.17 -0.44 -0.30	24.15 -0.56 -0.16	4.41 -0.07 -1.60	17.80 -0.41 -0.30	21.17 -0.48 0.00	19.50 -0.45 -0.02	19.82 -0.47 -0.02	13.79 -0.32 -0.40	18.15 -0.37 -0.16	4.67 -0.07 -1.12	-1.00 0.03 -0.90	2.11 -0.02 -1.18	3.89 -0.06 -1.04	0.35 0.02 -1.66	0.41 0.02 -1.71	0.75 0.02 -1.82	7.88 -0.10 -2.58	0.25 0.04 -2.39	2.85 -0.03 -1.43	3.10 -0.03 -1.36
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.36 1.63 -2.79	22.39 0.80 -11.61	22.81 1.50 -2.36	19.62 0.11 -18.13	23.36 1.40 -3.66	28.32 1.87 -1.90	22.73 0.24 -19.62	23.15 1.57 -3.68	23.56 1.91 0.00	21.97 1.81 -0.22	22.41 1.86 -0.29	20.36 1.28 -5.38	22.57 1.69 -2.53	21.37 0.34 -17.40	21.59 -0.13 -23.65	19.96 0.09 -18.92	20.22 0.27 -17.06	24.46 -0.12 -25.92	25.03 -0.12 -26.47	26.92 -0.10 -28.11	47.46 0.49 -41.57	35.33 -0.19 -37.71	23.72 0.13 -22.14	22.89 0.15 -20.96
FORT ORANGE____ 23900	24.48 0.96 -3.57	25.32 0.48 -14.87	22.91 0.93 -3.02	24.67 0.07 -23.23	23.86 0.87 -4.68	28.11 1.12 -2.44	28.13 0.13 -25.13	23.41 0.79 -4.71	22.54 0.89 0.00	21.08 0.86 -0.28	21.49 0.89 -0.33	21.18 0.65 -6.82	22.41 0.85 -3.21	25.74 0.16 -21.95	5.13 -0.08 -7.15	24.40 0.04 -23.40	24.23 0.14 -21.19	31.20 -0.06 -32.60	32.12 -0.06 -33.51	34.46 -0.05 -35.60	54.57 0.25 -48.92	43.88 -0.10 -46.17	29.60 0.06 -28.09	28.44 0.07 -26.59
FORT_DRUM_COGEN 23780	18.96 -1.14 -0.16	10.09 -0.55 -0.66	18.25 -0.84 -0.13	2.36 -0.05 -1.04	17.88 -0.63 -0.21	24.19 -0.47 -0.11	3.98 -0.01 -1.12	18.03 -0.08 -0.21	21.46 -0.19 0.00	19.71 -0.24 -0.01	19.92 -0.35 -0.01	9.90 -0.31 3.49	14.90 -0.44 3.00	2.45 -0.13 1.05	-4.05 0.09 2.20	0.90 -0.04 0.02	1.79 -0.14 0.98	-0.73 0.06 -0.55	-0.91 0.04 -0.38	-0.44 0.02 -0.63	6.96 -0.12 -1.68	-1.06 0.05 -1.07	1.58 -0.04 -0.16	1.83 -0.06 -0.12
FPL_FAR_ROCK_GT1 24212	24.64 1.98 -2.72	22.21 0.95 -11.29	23.01 1.76 -2.30	19.14 0.13 -17.63	23.51 1.65 -3.56	28.63 2.23 -1.85	22.24 0.28 -19.08	23.36 1.87 -3.58	23.95 2.30 0.00	22.36 2.21 -0.21	22.85 2.29 -0.29	20.53 1.61 -5.22	22.88 2.08 -2.45	20.93 0.41 -16.89	24.56 -0.14 -26.64	21.40 0.11 -20.33	22.82 0.35 -19.57	52.92 -0.16 -54.42	41.39 -0.16 -42.88	39.66 -0.12 -40.87	49.03 0.65 -42.98	36.21 -0.25 -38.64	43.16 0.18 -41.54	38.05 0.21 -36.06
FPL_FAR_ROCK_GT2 23815	24.64 1.98 -2.72	22.21 0.95 -11.29	23.01 1.76 -2.30	19.14 0.13 -17.63	23.51 1.65 -3.56	28.63 2.23 -1.85	22.24 0.28 -19.08	23.36 1.87 -3.58	23.95 2.30 0.00	22.36 2.21 -0.21	22.85 2.29 -0.29	20.53 1.61 -5.22	22.88 2.08 -2.45	20.93 0.41 -16.89	24.56 -0.14 -26.64	21.40 0.11 -20.33	22.82 0.35 -19.57	52.92 -0.16 -54.42	41.39 -0.16 -42.88	39.66 -0.12 -40.87	49.03 0.65 -42.98	36.21 -0.25 -38.64	43.16 0.18 -41.54	38.05 0.21 -36.06
FRANKLIN_FALL_HYD 24054	19.05 -0.89 0.00	9.56 -0.41 0.00	17.95 -1.00 0.00	1.30 -0.07 0.00	17.39 -0.92 0.00	23.29 -1.26 0.00	2.74 -0.13 0.00	17.12 -0.78 0.00	20.68 -0.97 0.00	18.96 -0.98 0.00	19.13 -1.07 0.07	-16.40 -0.70 29.40	-7.06 -1.04 24.37	-10.90 -0.19 14.34	-24.03 0.07 22.16	-5.64 -0.06 6.54	-10.59 -0.16 13.32	-5.97 0.09 4.72	-7.58 0.09 6.35	-5.98 0.06 4.95	4.22 -0.31 0.87	-6.66 0.12 4.59	-5.16 -0.09 6.52	-4.81 -0.12 6.47
FREEPORT_EQUS_GT1 23764	24.52 1.87 -2.72	22.16 0.89 -11.29	22.90 1.65 -2.30	19.13 0.12 -17.63	23.42 1.56 -3.56	28.52 2.12 -1.85	22.23 0.27 -19.08	23.29 1.81 -3.58	23.86 2.21 0.00	22.27 2.12 -0.21	22.75 2.19 -0.29	20.44 1.52 -5.21	22.77 1.97 -2.45	20.91 0.39 -16.89	24.57 -0.14 -26.64	21.41 0.11 -20.35	22.80 0.34 -19.57	85.53 -0.15 -87.02	39.89 -0.15 -41.37	34.31 -0.12 -35.52	49.64 0.62 -43.62	38.38 -0.24 -40.81	37.99 0.17 -36.37	30.69 0.20 -28.71
FREEPORT___CT2 23818	24.52 1.87 -2.72	22.16 0.89 -11.29	22.90 1.65 -2.30	19.13 0.12 -17.63	23.42 1.56 -3.56	28.52 2.12 -1.85	22.23 0.27 -19.08	23.29 1.81 -3.58	23.86 2.21 0.00	22.27 2.12 -0.21	22.75 2.19 -0.29	20.44 1.52 -5.21	22.77 1.97 -2.45	20.91 0.39 -16.89	24.57 -0.14 -26.64	21.41 0.11 -20.35	22.80 0.34 -19.57	85.53 -0.15 -87.02	39.89 -0.15 -41.37	34.31 -0.12 -35.52	49.64 0.62 -43.62	38.38 -0.24 -40.81	37.99 0.17 -36.37	30.69 0.20 -28.71
FULTON COGEN____ 23766	19.92 -0.30 -0.28	11.00 -0.16 -1.17	18.94 -0.26 -0.24	3.19 -0.02 -1.83	18.44 -0.24 -0.37	24.47 -0.27 -0.19	4.83 -0.03 -1.99	18.08 -0.20 -0.37	21.40 -0.25 0.00	19.72 -0.24 -0.02	20.05 -0.25 -0.03	14.04 -0.17 -0.51	18.42 -0.14 -0.21	5.03 -0.04 -1.44	-0.77 0.02 -1.15	2.45 -0.01 -1.50	4.21 -0.03 -1.33	0.79 0.01 -2.12	0.87 0.01 -2.19	1.24 0.01 -2.32	8.66 -0.04 -3.30	0.88 0.02 -3.05	3.27 -0.01 -1.83	3.49 -0.01 -1.73

FULTON___LFGE 323630	26.85 2.29 -4.62	30.28 1.11 -19.20	24.98 2.13 -3.91	31.53 0.16 -29.99	26.47 2.12 -6.04	30.75 3.05 -3.15	35.73 0.40 -32.45	26.42 2.42 -6.09	24.40 2.76 0.00	22.51 2.21 -0.36	22.74 2.04 -0.43	23.81 1.28 -8.83	24.47 1.96 -4.15	32.47 0.42 -28.43	9.56 -0.24 -11.74	30.74 0.10 -29.69	29.59 0.29 -26.39	40.59 -0.14 -42.07	41.97 -0.16 -43.45	44.89 -0.14 -46.12	69.86 0.72 -63.73	57.45 -0.30 -59.94	38.00 0.19 -36.36	36.42 0.22 -34.42
G.F.CEMENT___DRP 24184	25.40 1.52 -3.94	27.11 0.73 -16.40	23.67 1.39 -3.34	27.10 0.10 -25.63	24.87 1.39 -5.17	29.19 1.95 -2.69	30.84 0.24 -27.73	24.74 1.63 -5.20	23.48 1.83 0.00	21.93 1.68 -0.31	22.36 1.73 -0.36	23.35 1.20 -8.44	24.30 1.65 -4.30	28.62 0.32 -24.67	2.52 -0.14 -4.60	26.95 0.09 -25.91	26.83 0.28 -23.64	34.67 -0.14 -36.15	35.80 -0.14 -37.26	38.30 -0.12 -39.50	59.38 0.58 -53.40	48.44 -0.23 -50.85	32.82 0.14 -31.24	31.52 0.16 -29.58
GARDENVILLE___LBMP 24039	20.64 0.14 -0.55	12.35 0.06 -2.31	19.89 0.47 -0.47	5.01 0.03 -3.60	19.39 0.35 -0.73	25.39 0.46 -0.38	6.74 -0.03 -3.90	18.50 -0.14 -0.73	21.63 -0.02 0.00	21.38 -0.06 -1.50	23.56 -0.04 -3.33	14.61 -0.13 -1.03	32.83 0.17 -14.30	6.76 0.02 -3.12	0.59 -0.12 -2.65	4.25 0.00 -3.29	5.84 0.03 -2.92	3.26 -0.04 -4.64	3.42 -0.03 -4.78	3.97 -0.02 -5.07	12.65 0.04 -7.21	4.45 -0.04 -6.68	5.45 0.00 -4.00	5.62 0.05 -3.78
GENERAL___MILLS 23808	20.72 0.22 -0.55	12.39 0.10 -2.31	19.97 0.54 -0.47	5.02 0.04 -3.60	19.45 0.42 -0.73	25.48 0.56 -0.38	6.75 -0.02 -3.90	18.58 -0.05 -0.73	21.74 0.09 0.00	21.69 0.03 -1.72	24.15 0.05 -3.83	14.68 -0.06 -1.04	33.62 0.26 -15.01	6.78 0.03 -3.12	0.60 -0.13 -2.67	4.25 0.01 -3.29	5.86 0.04 -2.92	3.26 -0.04 -4.64	3.42 -0.04 -4.79	3.97 -0.02 -5.08	12.68 0.05 -7.22	4.45 -0.05 -6.69	5.46 0.01 -4.00	5.63 0.06 -3.79
GE_PLASTICS___DRP 24183	24.37 0.86 -3.57	25.26 0.43 -14.85	22.82 0.85 -3.02	24.64 0.06 -23.21	23.77 0.79 -4.68	28.01 1.02 -2.43	28.10 0.12 -25.11	23.34 0.72 -4.71	22.48 0.83 0.00	21.03 0.81 -0.28	21.44 0.83 -0.33	21.10 0.61 -6.78	22.34 0.80 -3.18	25.58 0.15 -21.80	7.21 -0.08 -9.22	24.11 0.04 -23.11	23.94 0.12 -20.91	30.76 -0.06 -32.16	31.65 -0.06 -33.04	34.11 -0.05 -35.25	54.54 0.23 -48.91	43.70 -0.09 -45.98	29.39 0.06 -27.88	28.24 0.06 -26.40
GILBOA___1 23756	23.50 0.86 -2.70	21.63 0.42 -11.23	22.05 0.81 -2.29	18.98 0.06 -17.55	22.60 0.76 -3.54	27.39 1.00 -1.84	21.98 0.12 -18.99	22.27 0.80 -3.56	22.61 0.96 0.00	21.08 0.93 -0.21	21.48 0.95 -0.26	19.54 0.66 -5.17	21.66 0.88 -2.43	20.48 0.17 -16.68	11.41 -0.07 -13.42	18.52 0.04 -17.52	18.57 0.14 -15.53	23.30 -0.06 -24.70	24.08 -0.06 -25.46	25.88 -0.05 -27.02	44.07 0.25 -38.41	33.29 -0.10 -35.58	22.80 0.06 -21.29	22.01 0.08 -20.15
GILBOA___2 23757	23.50 0.86 -2.70	21.63 0.42 -11.23	22.05 0.81 -2.29	18.98 0.06 -17.55	22.60 0.76 -3.54	27.39 1.00 -1.84	21.98 0.12 -18.99	22.27 0.80 -3.56	22.61 0.96 0.00	21.08 0.93 -0.21	21.48 0.95 -0.26	19.54 0.66 -5.17	21.66 0.88 -2.43	20.48 0.17 -16.68	11.41 -0.07 -13.42	18.52 0.04 -17.52	18.57 0.14 -15.53	23.30 -0.06 -24.70	24.08 -0.06 -25.46	25.88 -0.05 -27.02	44.07 0.25 -38.41	33.29 -0.10 -35.58	22.80 0.06 -21.29	22.01 0.08 -20.15
GILBOA___3 23758	23.50 0.86 -2.70	21.63 0.42 -11.23	22.05 0.81 -2.29	18.98 0.06 -17.55	22.60 0.76 -3.54	27.39 1.00 -1.84	21.98 0.12 -18.99	22.27 0.80 -3.56	22.61 0.96 0.00	21.08 0.93 -0.21	21.48 0.95 -0.26	19.54 0.66 -5.17	21.66 0.88 -2.43	20.48 0.17 -16.68	11.41 -0.07 -13.42	18.52 0.04 -17.52	18.57 0.14 -15.53	23.30 -0.06 -24.70	24.08 -0.06 -25.46	25.88 -0.05 -27.02	44.07 0.25 -38.41	33.29 -0.10 -35.58	22.80 0.06 -21.29	22.01 0.08 -20.15
GILBOA___4 23759	23.50 0.86 -2.70	21.63 0.42 -11.23	22.05 0.81 -2.29	18.98 0.06 -17.55	22.60 0.76 -3.54	27.39 1.00 -1.84	21.98 0.12 -18.99	22.27 0.80 -3.56	22.61 0.96 0.00	21.08 0.93 -0.21	21.48 0.95 -0.26	19.54 0.66 -5.17	21.66 0.88 -2.43	20.48 0.17 -16.68	11.41 -0.07 -13.42	18.52 0.04 -17.52	18.57 0.14 -15.53	23.30 -0.06 -24.70	24.08 -0.06 -25.46	25.88 -0.05 -27.02	44.07 0.25 -38.41	33.29 -0.10 -35.58	22.80 0.06 -21.29	22.01 0.08 -20.15
GILBOA___ 23599	23.50 0.86 -2.70	21.63 0.42 -11.23	22.05 0.81 -2.29	18.98 0.06 -17.55	22.60 0.76 -3.54	27.39 1.00 -1.84	21.98 0.12 -18.99	22.27 0.80 -3.56	22.61 0.96 0.00	21.08 0.93 -0.21	21.48 0.95 -0.26	19.54 0.66 -5.17	21.66 0.88 -2.43	20.48 0.17 -16.68	11.41 -0.07 -13.42	18.52 0.04 -17.52	18.57 0.14 -15.53	23.30 -0.06 -24.70	24.08 -0.06 -25.46	25.88 -0.05 -27.02	44.07 0.25 -38.41	33.29 -0.10 -35.58	22.80 0.06 -21.29	22.01 0.08 -20.15
GINNA___ 23603	19.36 -1.02 -0.44	11.29 -0.52 -1.84	18.55 -0.78 -0.37	4.18 -0.06 -2.86	18.09 -0.79 -0.58	23.83 -1.02 -0.30	5.80 -0.17 -3.10	17.42 -1.05 -0.57	20.44 -1.21 0.00	18.54 -1.17 0.23	18.53 -1.18 0.57	13.66 -0.82 -0.78	15.55 -0.91 1.88	5.75 -0.18 -2.31	-0.03 0.03 -1.88	3.43 -0.05 -2.52	5.01 -0.13 -2.24	2.26 0.04 -3.56	2.38 0.04 -3.67	2.84 0.04 -3.89	10.71 -0.23 -5.53	3.01 0.07 -5.13	4.45 -0.07 -3.07	4.62 -0.06 -2.90
GLEN PARK___ 23778	18.96 -1.14 -0.17	10.13 -0.55 -0.69	18.26 -0.84 -0.14	2.41 -0.05 -1.08	17.89 -0.63 -0.22	24.20 -0.46 -0.11	4.04 -0.01 -1.17	18.07 -0.05 -0.22	21.49 -0.16 0.00	19.74 -0.21 -0.01	19.95 -0.33 -0.01	10.14 -0.28 3.28	15.11 -0.41 2.82	2.59 -0.12 0.91	-3.86 0.09 2.02	0.98 -0.04 -0.07	1.92 -0.13 0.85	-0.64 0.06 -0.64	-0.80 0.04 -0.48	-0.35 0.02 -0.73	7.08 -0.10 -1.78	-0.95 0.04 -1.19	1.68 -0.03 -0.26	1.93 -0.06 -0.21
GLENWOOD_IC_1_G5 23712	24.49 1.84 -2.71	22.15 0.89 -11.29	22.90 1.66 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.56	28.45 2.06 -1.85	22.22 0.27 -19.08	23.25 1.76 -3.58	23.83 2.18 0.00	22.24 2.09 -0.21	22.73 2.18 -0.29	20.43 1.51 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.14 -26.64	21.40 0.11 -20.34	22.79 0.32 -19.57	69.00 -0.15 -70.48	37.10 -0.14 -38.57	32.42 -0.11 -33.62	48.87 0.57 -42.89	37.31 -0.22 -39.72	34.11 0.16 -32.50	28.56 0.19 -26.60
GLENWOOD_IC_2_G1 23688	24.41 1.76 -2.71	22.12 0.85 -11.29	22.85 1.60 -2.30	19.13 0.11 -17.63	23.34 1.48 -3.56	28.35 1.95 -1.85	22.21 0.25 -19.08	23.16 1.67 -3.58	23.72 2.07 0.00	22.14 1.99 -0.21	22.62 2.06 -0.29	20.35 1.43 -5.21	22.67 1.87 -2.45	20.89 0.37 -16.89	24.56 -0.14 -26.64	21.38 0.10 -20.33	22.77 0.30 -19.57	24.29 -0.13 -25.77	24.22 -0.13 -25.68	26.06 -0.11 -27.25	46.86 0.54 -40.92	34.43 -0.21 -36.82	23.05 0.14 -21.45	22.26 0.17 -20.31
GLENWOOD_IC_3_G1 23689	24.41 1.76 -2.71	22.12 0.85 -11.29	22.85 1.60 -2.30	19.13 0.11 -17.63	23.34 1.48 -3.56	28.35 1.95 -1.85	22.21 0.25 -19.08	23.16 1.67 -3.58	23.72 2.07 0.00	22.14 1.99 -0.21	22.62 2.06 -0.29	20.35 1.43 -5.21	22.67 1.87 -2.45	20.89 0.37 -16.89	24.56 -0.14 -26.64	21.38 0.10 -20.33	22.77 0.30 -19.57	24.29 -0.13 -25.77	24.22 -0.13 -25.68	26.06 -0.11 -27.25	46.86 0.54 -40.92	34.43 -0.21 -36.82	23.05 0.14 -21.45	22.26 0.17 -20.31

GLENWOOD___4 23550	24.49 1.84 -2.71	22.15 0.89 -11.29	22.90 1.66 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.56	28.45 2.06 -1.85	22.22 0.27 -19.08	23.25 1.76 -3.58	23.83 2.18 0.00	22.24 2.09 -0.21	22.73 2.18 -0.29	20.43 1.51 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.14 -26.64	21.40 0.11 -20.34	22.79 0.32 -19.57	69.00 -0.15 -70.48	37.10 -0.14 -38.57	32.42 -0.11 -33.62	48.87 0.57 -42.89	37.31 -0.22 -39.72	34.11 0.16 -32.50	28.56 0.19 -26.60
GLENWOOD___5 23614	24.49 1.84 -2.71	22.15 0.89 -11.29	22.90 1.66 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.56	28.45 2.06 -1.85	22.22 0.27 -19.08	23.25 1.76 -3.58	23.83 2.18 0.00	22.24 2.09 -0.21	22.73 2.18 -0.29	20.43 1.51 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.14 -26.64	21.40 0.11 -20.34	22.79 0.32 -19.57	69.00 -0.15 -70.48	37.10 -0.14 -38.57	32.42 -0.11 -33.62	48.87 0.57 -42.89	37.31 -0.22 -39.72	34.11 0.16 -32.50	28.56 0.19 -26.60
GLOBAL GREEN_PORT_GT1 23814	25.10 2.45 -2.71	22.43 1.16 -11.29	23.44 2.19 -2.30	19.18 0.17 -17.63	24.02 2.16 -3.56	29.45 3.05 -1.85	22.36 0.40 -19.08	24.04 2.55 -3.58	24.75 3.10 0.00	23.08 2.93 -0.21	23.52 2.97 -0.28	20.87 1.96 -5.21	23.36 2.56 -2.45	21.03 0.52 -16.89	24.52 -0.18 -26.64	21.46 0.14 -20.36	22.88 0.41 -19.57	118.02 -0.20 -119.56	40.21 -0.19 -41.73	31.94 -0.16 -33.18	50.75 0.84 -44.52	40.43 -0.33 -42.95	37.21 0.22 -35.54	27.33 0.26 -25.29
GLOBE___DSASP 323697	19.72 -0.74 -0.53	11.80 -0.37 -2.19	19.08 -0.32 -0.44	4.76 -0.04 -3.41	18.58 -0.41 -0.69	24.33 -0.58 -0.36	6.39 -0.18 -3.69	17.43 -1.16 -0.69	20.36 -1.29 0.00	17.87 -1.27 0.81	17.12 -1.29 1.87	13.70 -0.94 -0.94	11.70 -0.94 5.72	6.33 -0.20 -2.90	0.33 -0.02 -2.29	3.99 -0.05 -3.09	5.52 -0.13 -2.74	3.05 0.03 -4.36	3.20 0.03 -4.49	3.72 0.04 -4.77	11.94 -0.24 -6.78	4.16 0.07 -6.28	5.14 -0.07 -3.76	5.31 -0.02 -3.56
GOETHSLN___LBMP 323567	24.45 1.80 -2.71	22.14 0.88 -11.28	22.87 1.62 -2.30	19.12 0.11 -17.63	23.34 1.48 -3.55	28.32 1.92 -1.85	22.20 0.25 -19.07	23.16 1.67 -3.58	23.76 2.11 0.00	22.18 2.03 -0.21	22.68 2.12 -0.29	20.37 1.45 -5.21	22.71 1.91 -2.45	20.90 0.38 -16.88	24.56 -0.13 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.59	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.10 -27.24	46.83 0.52 -40.90	34.42 -0.20 -36.80	23.04 0.14 -21.45	22.25 0.17 -20.30
GOODYEAR_LAKE_HYD 323669	21.46 0.94 -0.59	12.86 0.44 -2.44	20.32 0.87 -0.50	5.25 0.07 -3.81	19.90 0.82 -0.77	26.11 1.16 -0.40	7.15 0.16 -4.12	19.69 1.00 -0.77	22.87 1.22 0.00	21.11 1.11 -0.07	21.48 1.11 -0.10	15.53 0.72 -1.11	19.94 0.98 -0.61	7.35 0.19 -3.53	0.81 -0.09 -2.84	4.70 0.05 -3.70	6.32 0.14 -3.28	3.81 -0.06 -5.21	3.98 -0.07 -5.38	4.56 -0.06 -5.71	13.80 0.28 -8.11	5.21 -0.12 -7.52	6.02 0.08 -4.50	6.13 0.10 -4.26
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.54 0.65 -0.96	14.27 0.30 -3.99	20.41 0.65 -0.81	7.66 0.05 -6.23	20.13 0.57 -1.26	25.97 0.77 -0.65	9.71 0.09 -6.74	19.78 0.61 -1.27	22.42 0.78 0.00	20.78 0.72 -0.13	21.20 0.71 -0.21	15.96 0.43 -1.82	20.54 0.73 -1.46	9.51 0.14 -5.75	2.62 -0.07 -4.62	7.01 0.03 -6.02	8.34 0.10 -5.34	7.10 -0.05 -8.49	7.38 -0.05 -8.75	8.16 -0.04 -9.29	18.81 0.20 -13.21	9.97 -0.08 -12.24	8.82 0.05 -7.32	8.79 0.08 -6.93
GOUDEY___7 23579	21.56 0.67 -0.96	14.28 0.31 -3.99	20.43 0.67 -0.81	7.66 0.05 -6.23	20.15 0.59 -1.26	26.00 0.80 -0.65	9.71 0.10 -6.74	19.80 0.63 -1.27	22.45 0.80 0.00	20.81 0.74 -0.13	21.22 0.74 -0.21	15.97 0.45 -1.82	20.57 0.76 -1.46	9.52 0.14 -5.75	2.62 -0.07 -4.62	7.02 0.03 -6.02	8.35 0.11 -5.34	7.10 -0.05 -8.49	7.37 -0.05 -8.75	8.16 -0.04 -9.29	18.82 0.21 -13.21	9.97 -0.08 -12.24	8.82 0.05 -7.32	8.79 0.08 -6.93
GOUDEY___8 23580	21.54 0.65 -0.96	14.27 0.30 -3.99	20.41 0.65 -0.81	7.66 0.05 -6.23	20.13 0.57 -1.26	25.97 0.77 -0.65	9.71 0.09 -6.74	19.78 0.61 -1.27	22.42 0.78 0.00	20.78 0.72 -0.13	21.20 0.71 -0.21	15.96 0.43 -1.82	20.54 0.73 -1.46	9.51 0.14 -5.75	2.62 -0.07 -4.62	7.01 0.03 -6.02	8.34 0.10 -5.34	7.10 -0.05 -8.49	7.38 -0.05 -8.75	8.16 -0.04 -9.29	18.81 0.20 -13.21	9.97 -0.08 -12.24	8.82 0.05 -7.32	8.79 0.08 -6.93
GOWANUS_GT1_1 24077	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT1_2 24078	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT1_3 24079	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT1_4 24080	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT1_5 24084	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT1_6 24111	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31

GOWANUS_GT1_7 24112	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT1_8 24113	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT2_1 24114	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT2_2 24115	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT2_3 24116	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT2_4 24117	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT2_5 24118	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT2_6 24119	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT2_7 24120	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT2_8 24121	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT3_1 24122	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT3_2 24123	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT3_3 24124	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT3_4 24125	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT3_5 24126	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31



GOWANUS_GT3_6 24127	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT3_7 24128	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT3_8 24129	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT4_1 24130	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT4_2 24131	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT4_3 24132	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT4_4 24133	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT4_5 24134	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT4_6 24135	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT4_7 24136	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GOWANUS_GT4_8 24137	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GREENIDGE___3 23582	21.04 0.47 -0.63	12.81 0.22 -2.61	20.04 0.56 -0.53	5.49 0.04 -4.08	19.64 0.51 -0.82	25.72 0.75 -0.43	7.39 0.11 -4.41	19.71 0.95 -0.85	22.82 1.17 0.00	21.09 1.02 -0.14	21.79 1.01 -0.52	15.49 0.56 -1.22	22.32 0.96 -3.01	7.58 0.18 -3.78	0.95 -0.10 -2.99	4.77 0.02 -3.79	6.35 0.09 -3.36	3.95 -0.06 -5.34	4.12 -0.05 -5.50	4.71 -0.04 -5.84	13.89 0.18 -8.31	5.43 -0.08 -7.69	6.10 0.04 -4.60	6.21 0.07 -4.36
GREENIDGE___4 23583	21.04 0.47 -0.63	12.81 0.22 -2.61	20.04 0.56 -0.53	5.49 0.04 -4.08	19.64 0.51 -0.82	25.72 0.75 -0.43	7.39 0.11 -4.41	19.71 0.95 -0.85	22.82 1.17 0.00	21.09 1.02 -0.14	21.79 1.01 -0.52	15.49 0.56 -1.22	22.32 0.96 -3.01	7.58 0.18 -3.78	0.95 -0.10 -2.99	4.77 0.02 -3.79	6.35 0.09 -3.36	3.95 -0.06 -5.34	4.12 -0.05 -5.50	4.71 -0.04 -5.84	13.89 0.18 -8.31	5.43 -0.08 -7.69	6.10 0.04 -4.60	6.21 0.07 -4.36
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
GROVEVILLE___HYD 323602	24.36 1.63 -2.79	22.39 0.80 -11.61	22.81 1.50 -2.36	19.62 0.11 -18.13	23.36 1.40 -3.66	28.32 1.87 -1.90	22.73 0.24 -19.62	23.15 1.57 -3.68	23.56 1.91 0.00	21.97 1.81 -0.22	22.41 1.86 -0.29	20.36 1.28 -5.38	22.57 1.69 -2.53	21.37 0.34 -17.40	21.59 -0.13 -23.65	19.96 0.09 -18.92	20.22 0.27 -17.06	24.46 -0.12 -25.92	25.03 -0.12 -26.47	26.92 -0.10 -28.11	47.46 0.49 -41.57	35.33 -0.19 -37.71	23.72 0.13 -22.14	22.89 0.15 -20.96

HAMPSHIRE___PAPER_HYD 323593	18.17 -1.85 -0.08	9.43 -0.90 -0.35	17.36 -1.66 -0.07	1.80 -0.12 -0.54	16.91 -1.50 -0.11	22.69 -1.92 -0.06	3.28 -0.18 -0.58	16.87 -1.15 -0.11	20.14 -1.50 0.00	18.47 -1.47 -0.01	18.69 -1.56 0.02	2.29 -1.15 10.27	8.26 -1.51 8.58	-1.73 -0.31 5.05	-9.56 0.18 7.81	-1.44 -0.09 2.30	-2.06 -0.27 4.69	-2.88 0.12 1.66	-3.45 0.11 2.23	-2.76 0.07 1.74	4.67 -0.43 0.31	-3.65 0.15 1.62	-0.96 -0.11 2.30	-0.66 -0.16 2.28
HARDSCRABBLE_WT_PWR 323673	20.49 0.55 0.00	10.25 0.27 0.00	19.48 0.53 0.00	1.41 0.03 0.00	18.76 0.46 0.00	25.16 0.61 0.00	2.95 0.08 0.00	18.52 0.62 0.00	22.36 0.71 0.00	20.59 0.65 0.00	20.90 0.63 0.00	15.46 0.43 -1.32	20.04 0.61 -1.08	3.98 0.09 -0.26	-1.34 -0.11 -0.71	0.86 0.03 0.13	3.21 0.07 -0.24	-1.76 -0.03 0.39	-1.69 -0.03 0.33	-1.56 -0.03 0.43	4.67 0.17 0.91	-2.92 -0.07 0.66	1.27 0.04 0.22	1.63 0.05 0.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.04 1.55 -2.56	21.36 0.75 -10.63	22.54 1.42 -2.16	18.08 0.10 -16.60	22.97 1.32 -3.35	28.04 1.75 -1.74	21.06 0.22 -17.96	22.75 1.47 -3.37	23.46 1.81 0.00	21.87 1.73 -0.20	22.33 1.80 -0.27	19.85 1.24 -4.91	22.30 1.64 -2.31	19.85 0.33 -15.89	22.07 -0.13 -24.14	26.10 0.09 -25.05	30.88 0.26 -27.72	24.66 -0.12 -26.11	22.73 -0.12 -24.18	24.47 -0.09 -25.66	44.24 0.47 -38.37	32.22 -0.18 -34.60	21.78 0.13 -20.20	21.04 0.14 -19.12
HARZA MOOSE___RIVER 24016	19.71 -0.23 0.00	9.86 -0.11 0.00	18.79 -0.16 0.00	1.37 -0.01 0.00	18.21 -0.10 0.00	24.57 0.02 0.00	2.90 0.03 0.00	18.05 0.15 0.00	21.79 0.14 0.00	20.02 0.08 0.00	20.32 0.05 0.00	11.73 -0.02 1.97	16.72 -0.01 1.61	2.66 -0.02 0.95	-3.39 0.01 1.47	0.51 -0.01 0.43	1.99 -0.03 0.88	-1.64 0.01 0.31	-1.75 0.00 0.42	-1.43 -0.01 0.33	5.36 0.01 0.06	-2.50 -0.01 0.30	1.02 0.00 0.43	1.34 -0.01 0.43
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.56 -3.55	28.39 2.00 -1.85	22.21 0.27 -19.08	23.24 1.76 -3.58	23.84 2.19 0.00	22.26 2.11 -0.21	22.76 2.21 -0.29	20.44 1.53 -5.21	22.79 1.99 -2.45	20.92 0.41 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31
HEMPSTEAD____ 23647	24.39 1.74 -2.71	22.10 0.83 -11.29	22.79 1.54 -2.30	19.12 0.11 -17.63	23.31 1.45 -3.56	28.35 1.95 -1.85	22.21 0.25 -19.08	23.18 1.69 -3.58	23.73 2.08 0.00	22.16 2.00 -0.21	22.63 2.08 -0.29	20.36 1.44 -5.21	22.67 1.88 -2.45	20.89 0.38 -16.89	24.58 -0.13 -26.64	21.40 0.10 -20.34	22.78 0.32 -19.57	81.35 -0.14 -82.83	38.75 -0.14 -40.21	33.20 -0.11 -34.40	49.35 0.57 -43.38	38.13 -0.22 -40.53	36.08 0.16 -34.47	29.32 0.18 -27.36
HICKLING___1 23621	21.59 0.87 -0.78	13.62 0.41 -3.23	20.51 0.89 -0.66	6.49 0.07 -5.05	20.12 0.80 -1.02	26.18 1.11 -0.53	8.47 0.13 -5.46	19.81 0.87 -1.03	22.74 1.09 0.00	21.32 1.00 -0.38	22.08 1.00 -0.81	15.76 0.58 -1.47	22.94 1.03 -3.56	8.42 0.19 -4.61	1.68 -0.10 -3.72	5.79 0.04 -4.79	7.29 0.14 -4.25	5.35 -0.07 -6.76	5.57 -0.07 -6.97	6.25 -0.05 -7.39	16.18 0.27 -10.51	7.45 -0.10 -9.74	7.34 0.06 -5.83	7.40 0.11 -5.52
HICKLING___2 23622	21.59 0.87 -0.78	13.62 0.41 -3.23	20.51 0.89 -0.66	6.49 0.07 -5.05	20.12 0.80 -1.02	26.18 1.11 -0.53	8.47 0.13 -5.46	19.81 0.87 -1.03	22.74 1.09 0.00	21.32 1.00 -0.38	22.08 1.00 -0.81	15.76 0.58 -1.47	22.94 1.03 -3.56	8.42 0.19 -4.61	1.68 -0.10 -3.72	5.79 0.04 -4.79	7.29 0.14 -4.25	5.35 -0.07 -6.76	5.57 -0.07 -6.97	6.25 -0.05 -7.39	16.18 0.27 -10.51	7.45 -0.10 -9.74	7.34 0.06 -5.83	7.40 0.11 -5.52
HIGH FALLS___HY 23754	24.00 1.41 -2.65	21.67 0.69 -11.01	22.47 1.28 -2.24	18.67 0.09 -17.20	22.97 1.20 -3.47	27.96 1.61 -1.80	21.69 0.21 -18.61	22.76 1.37 -3.49	23.28 1.63 0.00	21.66 1.51 -0.21	22.06 1.52 -0.27	19.97 1.10 -5.17	22.24 1.46 -2.43	20.68 0.31 -16.74	18.67 -0.10 -20.71	18.69 0.08 -17.66	18.71 0.21 -15.60	23.33 -0.10 -24.76	24.05 -0.10 -25.47	25.88 -0.08 -27.05	45.49 0.41 -39.68	33.78 -0.18 -36.15	22.88 0.13 -21.31	22.10 0.14 -20.17
HILLBURN___GT 23639	24.12 1.60 -2.59	21.53 0.78 -10.77	22.61 1.47 -2.19	18.31 0.11 -16.82	23.05 1.35 -3.39	28.10 1.79 -1.77	21.31 0.23 -18.20	22.85 1.52 -3.41	23.54 1.89 0.00	21.95 1.81 -0.20	22.42 1.88 -0.27	19.97 1.30 -4.97	22.39 1.71 -2.34	20.08 0.34 -16.11	22.57 -0.13 -24.64	24.62 0.09 -23.58	28.42 0.28 -25.24	24.43 -0.12 -25.89	23.05 -0.12 -24.50	24.81 -0.10 -26.00	44.80 0.49 -38.91	32.69 -0.19 -35.07	22.05 0.13 -20.47	21.31 0.15 -19.38
HISHELDN_WT_PWR 323625	20.68 0.16 -0.59	12.50 0.07 -2.45	19.89 0.44 -0.50	5.23 0.03 -3.83	19.44 0.36 -0.77	25.44 0.49 -0.40	7.00 -0.02 -4.14	18.67 -0.01 -0.77	21.76 0.11 0.00	20.97 0.06 -0.98	22.48 0.07 -2.14	14.75 -0.06 -1.10	27.44 0.24 -8.85	7.00 0.03 -3.35	0.72 -0.12 -2.77	4.48 0.00 -3.52	6.05 0.03 -3.12	3.59 -0.04 -4.96	3.76 -0.03 -5.12	4.32 -0.02 -5.43	13.17 0.05 -7.72	4.92 -0.04 -7.15	5.73 0.01 -4.28	5.88 0.05 -4.05
HOLTSVILLE_IC_1 23690	24.36 1.71 -2.71	22.07 0.80 -11.29	22.72 1.47 -2.30	19.12 0.11 -17.63	23.27 1.41 -3.56	28.36 1.97 -1.85	22.22 0.27 -19.08	23.21 1.72 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.62 2.06 -0.28	20.31 1.40 -5.21	22.62 1.81 -2.45	20.88 0.37 -16.89	24.59 -0.12 -26.64	21.42 0.10 -20.36	22.78 0.32 -19.57	118.23 -0.15 -119.72	40.26 -0.15 -41.73	31.97 -0.12 -33.17	50.54 0.62 -44.52	40.52 -0.25 -42.96	37.16 0.17 -35.54	27.26 0.20 -25.28
HOLTSVILLE_IC_10 23699	24.39 1.74 -2.71	22.08 0.82 -11.29	22.74 1.49 -2.30	19.13 0.11 -17.63	23.29 1.43 -3.56	28.40 2.00 -1.85	22.23 0.27 -19.08	23.25 1.76 -3.58	23.80 2.15 0.00	22.22 2.07 -0.21	22.66 2.10 -0.29	20.33 1.42 -5.21	22.65 1.85 -2.45	20.89 0.37 -16.89	24.59 -0.11 -26.64	21.43 0.10 -20.36	22.79 0.32 -19.57	117.56 -0.16 -119.06	40.24 -0.15 -41.71	32.00 -0.12 -33.20	50.54 0.64 -44.50	40.48 -0.25 -42.92	37.15 0.17 -35.53	27.30 0.20 -25.32
HOLTSVILLE_IC_2 23691	24.36 1.71 -2.71	22.07 0.80 -11.29	22.72 1.47 -2.30	19.12 0.11 -17.63	23.27 1.41 -3.56	28.36 1.97 -1.85	22.22 0.27 -19.08	23.21 1.72 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.62 2.06 -0.28	20.31 1.40 -5.21	22.62 1.81 -2.45	20.88 0.37 -16.89	24.59 -0.12 -26.64	21.42 0.10 -20.36	22.78 0.32 -19.57	118.23 -0.15 -119.72	40.26 -0.15 -41.73	31.97 -0.12 -33.17	50.54 0.62 -44.52	40.52 -0.25 -42.96	37.16 0.17 -35.54	27.26 0.20 -25.28
HOLTSVILLE_IC_3 23692	24.36 1.71 -2.71	22.07 0.80 -11.29	22.72 1.47 -2.30	19.12 0.11 -17.63	23.27 1.41 -3.56	28.36 1.97 -1.85	22.22 0.27 -19.08	23.21 1.72 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.62 2.06 -0.28	20.31 1.40 -5.21	22.62 1.81 -2.45	20.88 0.37 -16.89	24.59 -0.12 -26.64	21.42 0.10 -20.36	22.78 0.32 -19.57	118.23 -0.15 -119.72	40.26 -0.15 -41.73	31.97 -0.12 -33.17	50.54 0.62 -44.52	40.52 -0.25 -42.96	37.16 0.17 -35.54	27.26 0.20 -25.28

HOLTSVILLE_IC_4 23693	24.36 1.71 -2.71	22.07 0.80 -11.29	22.72 1.47 -2.30	19.12 0.11 -17.63	23.27 1.41 -3.56	28.36 1.97 -1.85	22.22 0.27 -19.08	23.21 1.72 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.62 2.06 -0.28	20.31 1.40 -5.21	22.62 1.81 -2.45	20.88 0.37 -16.89	24.59 -0.12 -26.64	21.42 0.10 -20.36	22.78 0.32 -19.57	118.23 -0.15 -119.72	40.26 -0.15 -41.73	31.97 -0.12 -33.17	50.54 0.62 -44.52	40.52 -0.25 -42.96	37.16 0.17 -35.54	27.26 0.20 -25.28
HOLTSVILLE_IC_5 23694	24.36 1.71 -2.71	22.07 0.80 -11.29	22.72 1.47 -2.30	19.12 0.11 -17.63	23.27 1.41 -3.56	28.36 1.97 -1.85	22.22 0.27 -19.08	23.21 1.72 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.62 2.06 -0.28	20.31 1.40 -5.21	22.62 1.81 -2.45	20.88 0.37 -16.89	24.59 -0.12 -26.64	21.42 0.10 -20.36	22.78 0.32 -19.57	118.23 -0.15 -119.72	40.26 -0.15 -41.73	31.97 -0.12 -33.17	50.54 0.62 -44.52	40.52 -0.25 -42.96	37.16 0.17 -35.54	27.26 0.20 -25.28
HOLTSVILLE_IC_6 23695	24.39 1.74 -2.71	22.08 0.82 -11.29	22.74 1.49 -2.30	19.13 0.11 -17.63	23.29 1.43 -3.56	28.40 2.00 -1.85	22.23 0.27 -19.08	23.25 1.76 -3.58	23.80 2.15 0.00	22.22 2.07 -0.21	22.66 2.10 -0.29	20.33 1.42 -5.21	22.65 1.85 -2.45	20.89 0.37 -16.89	24.59 -0.11 -26.64	21.43 0.10 -20.36	22.79 0.32 -19.57	117.56 -0.16 -119.06	40.24 -0.15 -41.71	32.00 -0.12 -33.20	50.54 0.64 -44.50	40.48 -0.25 -42.92	37.15 0.17 -35.53	27.30 0.20 -25.32
HOLTSVILLE_IC_7 23696	24.39 1.74 -2.71	22.08 0.82 -11.29	22.74 1.49 -2.30	19.13 0.11 -17.63	23.29 1.43 -3.56	28.40 2.00 -1.85	22.23 0.27 -19.08	23.25 1.76 -3.58	23.80 2.15 0.00	22.22 2.07 -0.21	22.66 2.10 -0.29	20.33 1.42 -5.21	22.65 1.85 -2.45	20.89 0.37 -16.89	24.59 -0.11 -26.64	21.43 0.10 -20.36	22.79 0.32 -19.57	117.56 -0.16 -119.06	40.24 -0.15 -41.71	32.00 -0.12 -33.20	50.54 0.64 -44.50	40.48 -0.25 -42.92	37.15 0.17 -35.53	27.30 0.20 -25.32
HOLTSVILLE_IC_8 23697	24.39 1.74 -2.71	22.08 0.82 -11.29	22.74 1.49 -2.30	19.13 0.11 -17.63	23.29 1.43 -3.56	28.40 2.00 -1.85	22.23 0.27 -19.08	23.25 1.76 -3.58	23.80 2.15 0.00	22.22 2.07 -0.21	22.66 2.10 -0.29	20.33 1.42 -5.21	22.65 1.85 -2.45	20.89 0.37 -16.89	24.59 -0.11 -26.64	21.43 0.10 -20.36	22.79 0.32 -19.57	117.56 -0.16 -119.06	40.24 -0.15 -41.71	32.00 -0.12 -33.20	50.54 0.64 -44.50	40.48 -0.25 -42.92	37.15 0.17 -35.53	27.30 0.20 -25.32
HOLTSVILLE_IC_9 23698	24.39 1.74 -2.71	22.08 0.82 -11.29	22.74 1.49 -2.30	19.13 0.11 -17.63	23.29 1.43 -3.56	28.40 2.00 -1.85	22.23 0.27 -19.08	23.25 1.76 -3.58	23.80 2.15 0.00	22.22 2.07 -0.21	22.66 2.10 -0.29	20.33 1.42 -5.21	22.65 1.85 -2.45	20.89 0.37 -16.89	24.59 -0.11 -26.64	21.43 0.10 -20.36	22.79 0.32 -19.57	117.56 -0.16 -119.06	40.24 -0.15 -41.71	32.00 -0.12 -33.20	50.54 0.64 -44.50	40.48 -0.25 -42.92	37.15 0.17 -35.53	27.30 0.20 -25.32
HOWARD_WT_PWR 323690	21.44 0.84 -0.66	13.12 0.40 -2.75	20.47 0.95 -0.56	5.74 0.07 -4.29	20.04 0.87 -0.87	26.26 1.26 -0.45	7.66 0.13 -4.65	19.75 0.97 -0.88	22.90 1.25 0.00	21.62 1.09 -0.59	22.62 1.08 -1.28	15.57 0.61 -1.25	24.84 1.12 -5.37	7.68 0.20 -3.86	1.04 -0.16 -3.14	5.01 0.05 -4.01	6.61 0.15 -3.55	4.23 -0.08 -5.65	4.42 -0.08 -5.83	5.03 -0.06 -6.18	14.47 0.27 -8.79	5.84 -0.11 -8.14	6.39 0.07 -4.87	6.51 0.12 -4.61
HQ_GEN_CEDARS 23644	17.06 -2.87 0.00	8.60 -1.38 0.00	16.31 -2.65 0.00	1.19 -0.19 0.00	15.80 -2.51 0.00	21.06 -3.49 0.00	2.53 -0.35 0.00	15.64 -2.26 0.00	18.76 -2.89 0.00	17.18 -2.76 0.00	17.36 -2.87 0.04	-4.13 -2.08 15.75	2.60 -2.70 13.05	-4.57 -0.52 7.68	-13.52 0.29 11.87	-2.70 -0.15 3.50	-4.67 -0.44 7.13	-3.67 0.20 2.53	-4.53 0.19 3.40	-3.62 0.12 2.65	4.16 -0.78 0.46	-4.37 0.27 2.46	-2.24 -0.20 3.49	-1.94 -0.26 3.46
HQ_GEN_CEDARS_PROXY 323590	17.06 -2.87 0.00	8.60 -1.38 0.00	16.31 -2.65 0.00	1.19 -0.19 0.00	15.80 -2.51 0.00	21.06 -3.49 0.00	2.53 -0.35 0.00	15.64 -2.26 0.00	18.76 -2.89 0.00	17.18 -2.76 10.07	17.36 -2.87 0.04	-4.13 -2.08 15.75	2.60 -2.70 13.05	-4.57 -0.52 7.68	-13.52 0.29 11.87	-2.70 -0.15 3.50	-4.67 -0.44 7.13	-3.67 0.20 2.53	-4.53 0.19 3.40	-3.62 0.12 2.65	4.16 -0.78 0.46	-4.37 0.27 2.46	-2.24 -0.20 3.49	-1.87 -0.26 3.39
HQ_GEN_IMPORT 323601	19.58 -0.36 0.00	9.81 -0.17 0.00	18.58 -0.38 0.00	1.35 -0.02 0.00	17.96 -0.34 0.00	24.06 -0.48 0.00	2.81 -0.06 0.00	17.50 -0.41 0.00	21.16 -0.49 0.00	19.46 -0.47 0.00	19.76 -0.49 0.02	5.15 -0.33 8.23	11.14 -0.45 6.75	-0.43 -0.08 3.98	-8.04 0.04 6.14	-0.88 -0.02 1.81	-0.85 -0.06 3.69	-2.61 0.03 1.31	-3.05 0.03 1.76	-2.43 0.03 1.37	5.03 -0.13 0.24	-3.41 0.05 1.27	-0.39 -0.04 1.81	-0.06 -0.04 1.80
HQ_GEN_WHEEL 23651	19.58 -0.36 0.00	9.81 -0.17 0.00	18.58 -0.38 0.00	1.35 -0.02 0.00	17.96 -0.34 0.00	24.06 -0.48 0.00	2.81 -0.06 0.00	17.50 -0.41 0.00	21.16 -0.49 0.00	19.46 -0.47 0.00	19.76 -0.49 0.02	5.15 -0.33 8.23	11.14 -0.45 6.75	-0.43 -0.08 3.98	-8.04 0.04 6.14	-0.88 -0.02 1.81	-0.85 -0.06 3.69	-2.61 0.03 1.31	-3.05 0.03 1.76	-2.43 0.03 1.37	5.03 -0.13 0.24	-3.41 0.05 1.27	-0.39 -0.04 1.81	-0.06 -0.04 1.80
HUDSON_AVE_GT_3 23810	24.52 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.12 0.12 -17.63	23.41 1.55 -3.55	28.41 2.01 -1.85	22.21 0.26 -19.07	23.21 1.72 -3.58	23.83 2.18 0.00	22.26 2.11 -0.21	22.76 2.20 -0.29	20.43 1.52 -5.21	22.79 1.99 -2.45	20.91 0.40 -16.88	24.54 -0.15 -26.63	21.40 0.11 -20.33	22.81 0.32 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.04 -0.11 -27.24	46.85 0.55 -40.90	34.41 -0.21 -36.80	23.05 0.15 -21.45	22.26 0.17 -20.30
HUDSON_AVE_GT_4 23540	24.52 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.12 0.12 -17.63	23.41 1.55 -3.55	28.41 2.01 -1.85	22.21 0.26 -19.07	23.21 1.72 -3.58	23.83 2.18 0.00	22.26 2.11 -0.21	22.76 2.20 -0.29	20.43 1.52 -5.21	22.79 1.99 -2.45	20.91 0.40 -16.88	24.54 -0.15 -26.63	21.40 0.11 -20.33	22.81 0.32 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.04 -0.11 -27.24	46.85 0.55 -40.90	34.41 -0.21 -36.80	23.05 0.15 -21.45	22.26 0.17 -20.30
HUDSON_AVE_GT_5 23657	24.52 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.12 0.12 -17.63	23.41 1.55 -3.55	28.41 2.01 -1.85	22.21 0.26 -19.07	23.21 1.72 -3.58	23.83 2.18 0.00	22.26 2.11 -0.21	22.76 2.20 -0.29	20.43 1.52 -5.21	22.79 1.99 -2.45	20.91 0.40 -16.88	24.54 -0.15 -26.63	21.40 0.11 -20.33	22.81 0.32 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.04 -0.11 -27.24	46.85 0.55 -40.90	34.41 -0.21 -36.80	23.05 0.15 -21.45	22.26 0.17 -20.30
HUDSON_AVE_10 24168	24.41 1.76 -2.71	22.11 0.85 -11.28	22.84 1.59 -2.30	19.12 0.11 -17.63	23.30 1.44 -3.55	28.26 1.87 -1.84	22.19 0.25 -19.07	23.14 1.65 -3.58	23.73 2.08 0.00	22.15 2.00 -0.21	22.65 2.10 -0.29	20.34 1.43 -5.21	22.67 1.87 -2.45	20.89 0.38 -16.88	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.59	24.29 -0.13 -25.75	24.21 -0.13 -25.66	26.05 -0.10 -27.24	46.84 0.53 -40.90	34.42 -0.21 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30

HUNTER MOUNT___DRP 323613	24.59 1.85 -2.80	22.54 0.90 -11.66	23.03 1.70 -2.37	19.72 0.12 -18.22	23.60 1.62 -3.67	28.68 2.22 -1.91	22.88 0.29 -19.72	23.47 1.87 -3.70	23.88 2.23 0.00	22.24 2.08 -0.22	22.61 2.05 -0.29	20.43 0.99 -5.73	22.30 1.23 -2.72	22.53 0.24 -18.66	16.53 -0.11 -18.58	21.08 0.06 -20.06	21.20 0.21 -18.09	26.26 -0.10 -27.69	26.94 -0.09 -28.36	28.99 -0.08 -30.16	49.31 0.38 -43.53	37.68 -0.15 -40.02	25.33 0.09 -23.79	24.40 0.11 -22.52
HUNTINGTON_RES_REC 323705	24.44 1.78 -2.71	22.11 0.84 -11.29	22.80 1.55 -2.30	19.13 0.11 -17.63	23.34 1.48 -3.56	28.44 2.04 -1.85	22.23 0.27 -19.08	23.26 1.77 -3.58	23.83 2.18 0.00	22.24 2.09 -0.21	22.71 2.15 -0.28	20.39 1.48 -5.21	22.72 1.92 -2.45	20.91 0.39 -16.89	24.58 -0.12 -26.64	21.43 0.11 -20.36	22.79 0.33 -19.57	117.48 -0.15 -118.98	40.22 -0.15 -41.69	31.98 -0.12 -33.19	50.52 0.61 -44.50	40.50 -0.24 -42.92	37.12 0.17 -35.51	27.27 0.20 -25.29
HUNTLEY___63 23557	20.37 -0.10 -0.53	12.14 -0.05 -2.21	19.69 0.28 -0.45	4.84 0.01 -3.46	19.15 0.14 -0.70	25.14 0.22 -0.36	6.53 -0.08 -3.74	18.14 -0.46 -0.70	21.24 -0.41 0.00	20.74 -0.44 -1.25	22.61 -0.42 -2.77	14.34 -0.37 -1.00	26.62 -0.15 -8.42	6.53 -0.05 -2.95	0.47 -0.10 -2.51	4.08 -0.02 -3.13	5.67 -0.02 -2.78	3.06 -0.02 -4.42	3.21 -0.02 -4.56	3.74 0.00 -4.84	12.23 -0.04 -6.88	4.17 -0.02 -6.37	5.24 -0.02 -3.81	5.42 0.03 -3.61
HUNTLEY___64 23558	20.37 -0.10 -0.53	12.14 -0.05 -2.21	19.69 0.28 -0.45	4.84 0.01 -3.46	19.15 0.14 -0.70	25.14 0.22 -0.36	6.53 -0.08 -3.74	18.14 -0.46 -0.70	21.24 -0.41 0.00	20.74 -0.44 -1.25	22.61 -0.42 -2.77	14.34 -0.37 -1.00	26.62 -0.15 -8.42	6.53 -0.05 -2.95	0.47 -0.10 -2.51	4.08 -0.02 -3.13	5.67 -0.02 -2.78	3.06 -0.02 -4.42	3.21 -0.02 -4.56	3.74 0.00 -4.84	12.23 -0.04 -6.88	4.17 -0.02 -6.37	5.24 -0.02 -3.81	5.42 0.03 -3.61
HUNTLEY___65 23559	20.37 -0.10 -0.53	12.14 -0.05 -2.21	19.69 0.28 -0.45	4.84 0.01 -3.46	19.15 0.14 -0.70	25.14 0.22 -0.36	6.53 -0.08 -3.74	18.14 -0.46 -0.70	21.24 -0.41 0.00	20.74 -0.44 -1.25	22.61 -0.42 -2.77	14.34 -0.37 -1.00	26.62 -0.15 -8.42	6.53 -0.05 -2.95	0.47 -0.10 -2.51	4.08 -0.02 -3.13	5.67 -0.02 -2.78	3.06 -0.02 -4.42	3.21 -0.02 -4.56	3.74 0.00 -4.84	12.23 -0.04 -6.88	4.17 -0.02 -6.37	5.24 -0.02 -3.81	5.42 0.03 -3.61
HUNTLEY___66 23560	20.37 -0.10 -0.53	12.14 -0.05 -2.21	19.69 0.28 -0.45	4.84 0.01 -3.46	19.15 0.14 -0.70	25.14 0.22 -0.36	6.53 -0.08 -3.74	18.14 -0.46 -0.70	21.24 -0.41 0.00	20.74 -0.44 -1.25	22.61 -0.42 -2.77	14.34 -0.37 -1.00	26.62 -0.15 -8.42	6.53 -0.05 -2.95	0.47 -0.10 -2.51	4.08 -0.02 -3.13	5.67 -0.02 -2.78	3.06 -0.02 -4.42	3.21 -0.02 -4.56	3.74 0.00 -4.84	12.23 -0.04 -6.88	4.17 -0.02 -6.37	5.24 -0.02 -3.81	5.42 0.03 -3.61
HUNTLEY___67 23561	20.28 -0.20 -0.54	12.12 -0.10 -2.25	19.57 0.16 -0.46	4.89 0.00 -3.51	19.07 0.05 -0.71	24.98 0.06 -0.37	6.58 -0.09 -3.80	18.12 -0.50 -0.71	21.18 -0.47 0.00	21.05 -0.48 -1.60	23.33 -0.48 -3.54	14.30 -0.41 -1.00	35.80 -0.22 -17.67	6.59 -0.06 -3.02	0.57 -0.09 -2.59	4.13 -0.02 -3.19	5.70 -0.02 -2.83	3.14 -0.02 -4.50	3.30 -0.02 -4.64	3.83 0.00 -4.92	12.34 -0.06 -7.00	4.29 -0.01 -6.48	5.31 -0.02 -3.88	5.48 0.03 -3.67
HUNTLEY___68 23562	20.28 -0.20 -0.54	12.12 -0.10 -2.25	19.57 0.16 -0.46	4.89 0.00 -3.51	19.07 0.05 -0.71	24.98 0.06 -0.37	6.58 -0.09 -3.80	18.12 -0.50 -0.71	21.18 -0.47 0.00	21.05 -0.48 -1.60	23.33 -0.48 -3.54	14.30 -0.41 -1.00	35.80 -0.22 -17.67	6.59 -0.06 -3.02	0.57 -0.09 -2.59	4.13 -0.02 -3.19	5.70 -0.02 -2.83	3.14 -0.02 -4.50	3.30 -0.02 -4.64	3.83 0.00 -4.92	12.34 -0.06 -7.00	4.29 -0.01 -6.48	5.31 -0.02 -3.88	5.48 0.03 -3.67
HYLAND___LFGE 323620	21.38 0.87 -0.57	12.77 0.40 -2.39	20.43 0.99 -0.49	5.19 0.07 -3.74	20.01 0.95 -0.75	26.34 1.40 -0.39	7.05 0.13 -4.04	19.60 0.94 -0.76	22.82 1.17 0.00	21.01 0.94 -0.13	21.38 0.86 -0.25	15.24 0.47 -1.07	20.95 1.08 -1.52	7.07 0.18 -3.26	0.53 -0.17 -2.64	4.43 0.04 -3.43	6.08 0.14 -3.04	3.41 -0.08 -4.84	3.57 -0.09 -4.99	4.14 -0.07 -5.29	13.24 0.31 -7.52	4.64 -0.15 -6.97	5.69 0.07 -4.17	5.84 0.12 -3.95
INDECK___CORINTH 23802	25.38 1.49 -3.96	27.14 0.72 -16.45	23.66 1.36 -3.35	27.17 0.10 -25.70	24.85 1.36 -5.18	29.15 1.91 -2.70	30.92 0.24 -27.80	24.71 1.59 -5.22	23.44 1.78 0.00	21.89 1.64 -0.31	22.32 1.69 -0.36	23.35 1.18 -8.47	24.27 1.61 -4.31	28.69 0.31 -24.75	2.90 -0.14 -4.98	27.02 0.08 -25.99	26.88 0.27 -23.71	34.78 -0.13 -36.25	35.92 -0.13 -37.37	38.42 -0.11 -39.62	59.58 0.56 -53.61	48.62 -0.22 -51.03	32.91 0.13 -31.33	31.60 0.15 -29.67
INDECK___ILION 23567	20.28 0.35 0.00	10.15 0.17 0.00	19.30 0.34 0.00	1.40 0.03 0.00	18.63 0.32 0.00	25.00 0.45 0.00	2.93 0.06 0.00	18.31 0.40 0.00	22.10 0.44 0.00	20.34 0.40 0.00	20.67 0.40 0.00	15.30 0.27 -1.32	19.81 0.38 -1.08	3.95 0.07 -0.26	-1.29 -0.06 -0.71	0.85 0.02 0.13	3.19 0.05 -0.24	-1.75 -0.02 0.39	-1.68 -0.03 0.33	-1.55 -0.02 0.43	4.61 0.12 0.91	-2.90 -0.05 0.66	1.26 0.03 0.22	1.61 0.03 0.19
INDECK___OLEAN 23982	21.67 1.13 -0.60	13.02 0.55 -2.49	20.83 1.36 -0.51	5.37 0.10 -3.90	20.24 1.15 -0.79	26.42 1.47 -0.41	7.18 0.09 -4.21	19.49 0.79 -0.79	22.77 1.12 0.00	22.48 1.10 -1.45	24.63 1.16 -3.20	15.45 0.63 -1.12	31.95 1.25 -12.36	7.26 0.21 -3.42	0.70 -0.25 -2.88	4.59 0.05 -3.58	6.23 0.16 -3.18	3.62 -0.09 -5.05	3.79 -0.08 -5.21	4.38 -0.05 -5.52	13.49 0.23 -7.85	4.97 -0.11 -7.27	5.87 0.06 -4.35	6.02 0.12 -4.12
INDECK___OSWEGO 23783	19.74 -0.47 -0.27	10.87 -0.24 -1.13	18.79 -0.40 -0.23	3.12 -0.03 -1.77	18.28 -0.38 -0.36	24.28 -0.46 -0.19	4.74 -0.05 -1.92	17.95 -0.32 -0.36	21.27 -0.38 0.00	19.60 -0.36 -0.02	19.92 -0.38 -0.03	13.93 -0.26 -0.49	18.27 -0.29 -0.20	4.95 -0.06 -1.39	-0.79 0.03 -1.11	2.39 -0.02 -1.45	4.14 -0.05 -1.29	0.73 0.02 -2.05	0.81 0.02 -2.11	1.17 0.02 -2.24	8.51 -0.08 -3.19	0.80 0.03 -2.95	3.20 -0.02 -1.77	3.42 -0.03 -1.67
INDECK___YERKES 23781	20.39 -0.08 -0.53	12.15 -0.04 -2.21	19.71 0.30 -0.45	4.85 0.01 -3.46	19.17 0.17 -0.70	25.17 0.26 -0.36	6.54 -0.07 -3.74	18.17 -0.44 -0.70	21.27 -0.38 0.00	20.77 -0.42 -1.25	22.64 -0.39 -2.77	14.36 -0.35 -1.00	26.64 -0.13 -8.42	6.53 -0.05 -2.95	0.46 -0.11 -2.51	4.08 -0.01 -3.13	5.67 -0.01 -2.78	3.06 -0.03 -4.42	3.21 -0.02 -4.56	3.74 0.00 -4.84	12.24 -0.04 -6.88	4.16 -0.02 -6.37	5.24 -0.02 -3.81	5.42 0.03 -3.61
INDIAN POINT_GT_1 24139	24.22 1.61 -2.68	21.89 0.78 -11.13	22.68 1.47 -2.26	18.87 0.11 -17.39	23.16 1.36 -3.51	28.16 1.78 -1.82	21.92 0.23 -18.81	22.96 1.52 -3.53	23.53 1.88 0.00	21.96 1.81 -0.21	22.43 1.88 -0.28	20.14 1.30 -5.14	22.47 1.70 -2.42	20.62 0.34 -16.65	23.98 -0.13 -26.05	21.66 0.09 -20.61	23.37 0.27 -20.19	24.12 -0.12 -25.58	23.87 -0.12 -25.32	25.68 -0.10 -26.87	46.19 0.48 -40.31	33.91 -0.19 -36.28	22.73 0.13 -21.15	21.95 0.15 -20.02

INDIAN POINT_GT_2 23659	24.22 1.61 -2.68	21.89 0.78 -11.13	22.68 1.47 -2.26	18.87 0.11 -17.39	23.16 1.36 -3.51	28.16 1.78 -1.82	21.92 0.23 -18.81	22.96 1.52 -3.53	23.53 1.88 0.00	21.96 1.81 -0.21	22.43 1.88 -0.28	20.14 1.30 -5.14	22.47 1.70 -2.42	20.62 0.34 -16.65	23.98 -0.13 -26.05	21.66 0.09 -20.61	23.37 0.27 -20.19	24.12 -0.12 -25.58	23.87 -0.12 -25.32	25.68 -0.10 -26.87	46.19 0.48 -40.31	33.91 -0.19 -36.28	22.73 0.13 -21.15	21.95 0.15 -20.02
INDIAN POINT_GT_3 24019	24.22 1.61 -2.68	21.89 0.78 -11.13	22.68 1.47 -2.26	18.87 0.11 -17.39	23.16 1.36 -3.51	28.16 1.78 -1.82	21.92 0.23 -18.81	22.96 1.52 -3.53	23.53 1.88 0.00	21.96 1.81 -0.21	22.43 1.88 -0.28	20.14 1.30 -5.14	22.47 1.70 -2.42	20.62 0.34 -16.65	23.98 -0.13 -26.05	21.66 0.09 -20.61	23.37 0.27 -20.19	24.12 -0.12 -25.58	23.87 -0.12 -25.32	25.68 -0.10 -26.87	46.19 0.48 -40.31	33.91 -0.19 -36.28	22.73 0.13 -21.15	21.95 0.15 -20.02
INDIAN POINT___2 23530	24.18 1.59 -2.65	21.78 0.78 -11.03	22.65 1.46 -2.24	18.71 0.10 -17.23	23.12 1.34 -3.47	28.12 1.76 -1.81	21.74 0.23 -18.64	22.91 1.50 -3.50	23.51 1.86 0.00	21.93 1.79 -0.21	22.40 1.85 -0.28	20.08 1.28 -5.09	22.43 1.68 -2.39	20.46 0.34 -16.50	23.55 -0.13 -25.62	21.79 0.09 -20.74	23.68 0.27 -20.51	23.99 -0.12 -25.45	23.64 -0.12 -25.09	25.44 -0.09 -26.62	45.78 0.47 -39.90	33.57 -0.18 -35.94	22.54 0.13 -20.96	21.77 0.15 -19.84
INDIAN POINT___3 23531	24.21 1.60 -2.68	21.91 0.78 -11.15	22.68 1.46 -2.27	18.91 0.10 -17.43	23.16 1.34 -3.51	28.14 1.77 -1.83	21.96 0.23 -18.86	22.95 1.50 -3.54	23.51 1.86 0.00	21.94 1.79 -0.21	22.41 1.85 -0.28	20.14 1.28 -5.15	22.45 1.68 -2.42	20.65 0.34 -16.69	24.10 -0.13 -26.16	21.65 0.09 -20.60	23.32 0.27 -20.15	24.17 -0.12 -25.62	23.93 -0.12 -25.38	25.75 -0.09 -26.93	46.29 0.47 -40.41	34.00 -0.18 -36.37	22.78 0.13 -21.20	22.00 0.15 -20.07
IP CORINTH___1 23988	25.38 1.49 -3.96	27.14 0.72 -16.45	23.66 1.36 -3.35	27.17 0.10 -25.70	24.85 1.36 -5.18	29.15 1.91 -2.70	30.92 0.24 -27.80	24.71 1.59 -5.22	23.44 1.78 0.00	21.89 1.64 -0.31	22.32 1.69 -0.36	23.35 1.18 -8.47	24.27 1.61 -4.31	28.69 0.31 -24.75	2.90 -0.14 -4.98	27.02 0.08 -25.99	26.88 0.27 -23.71	34.78 -0.13 -36.25	35.92 -0.13 -37.37	38.42 -0.11 -39.62	59.58 0.56 -53.61	48.62 -0.22 -51.03	32.91 0.13 -31.33	31.60 0.15 -29.67
IP___TICONDEROGA 23804	25.77 1.88 -3.95	27.31 0.91 -16.42	23.93 1.64 -3.34	27.15 0.12 -25.65	25.24 1.76 -5.17	29.75 2.51 -2.69	30.95 0.33 -27.75	25.31 2.20 -5.21	24.25 2.60 0.00	22.67 2.42 -0.31	23.07 2.44 -0.36	23.92 1.76 -8.45	25.07 2.41 -4.31	28.78 0.45 -24.70	2.65 -0.15 -4.74	27.02 0.13 -25.94	26.98 0.41 -23.67	34.64 -0.21 -36.19	35.77 -0.21 -37.31	38.28 -0.18 -39.55	59.76 0.88 -53.48	48.38 -0.35 -50.92	32.93 0.21 -31.27	31.64 0.25 -29.61
ISLIP_RES_REC 323679	24.44 1.79 -2.71	22.11 0.84 -11.29	22.78 1.53 -2.30	19.13 0.12 -17.63	23.34 1.48 -3.56	28.47 2.07 -1.85	22.23 0.28 -19.08	23.30 1.82 -3.58	23.87 2.22 0.00	22.28 2.13 -0.21	22.72 2.16 -0.29	20.38 1.46 -5.21	22.71 1.91 -2.45	20.90 0.39 -16.89	24.58 -0.12 -26.64	21.42 0.11 -20.36	22.80 0.33 -19.57	117.10 -0.16 -118.60	40.22 -0.16 -41.70	32.02 -0.12 -33.23	50.56 0.66 -44.49	40.45 -0.26 -42.90	37.16 0.18 -35.53	27.34 0.21 -25.35
JARVIS____ 23743	19.98 0.04 0.00	10.00 0.02 0.00	19.01 0.05 0.00	1.38 0.01 0.00	18.36 0.06 0.00	24.64 0.09 0.00	2.88 0.01 0.00	17.99 0.08 0.00	21.74 0.09 0.00	20.02 0.08 0.00	20.36 0.08 0.00	15.08 0.05 -1.32	19.49 0.05 -1.08	3.90 0.01 -0.26	-1.24 -0.01 -0.71	0.83 0.00 0.13	3.15 0.00 -0.24	-1.73 0.00 0.39	-1.66 -0.01 0.33	-1.53 0.00 0.43	4.51 0.02 0.91	-2.86 -0.01 0.66	1.24 0.01 0.22	1.59 0.01 0.19
JENNISON___1 23625	22.45 1.28 -1.23	15.70 0.61 -5.11	21.21 1.21 -1.04	9.45 0.09 -7.98	21.08 1.17 -1.61	27.04 1.66 -0.84	11.73 0.22 -8.63	20.93 1.40 -1.62	23.33 1.68 0.00	21.56 1.49 -0.13	21.94 1.47 -0.20	17.00 0.95 -2.35	21.20 1.37 -1.49	11.39 0.27 -7.50	6.07 -0.12 -8.13	8.92 0.06 -7.90	10.08 0.19 -6.99	9.66 -0.10 -11.09	10.00 -0.09 -11.42	10.95 -0.08 -12.12	23.38 0.40 -17.58	13.76 -0.16 -16.11	11.10 0.10 -9.55	10.95 0.13 -9.04
JENNISON___2 23626	22.45 1.28 -1.23	15.70 0.61 -5.11	21.21 1.21 -1.04	9.45 0.09 -7.98	21.08 1.17 -1.61	27.04 1.66 -0.84	11.73 0.22 -8.63	20.93 1.40 -1.62	23.33 1.68 0.00	21.56 1.49 -0.13	21.94 1.47 -0.20	17.00 0.95 -2.35	21.20 1.37 -1.49	11.39 0.27 -7.50	6.07 -0.12 -8.13	8.92 0.06 -7.90	10.08 0.19 -6.99	9.66 -0.10 -11.09	10.00 -0.09 -11.42	10.95 -0.08 -12.12	23.38 0.40 -17.58	13.76 -0.16 -16.11	11.10 0.10 -9.55	10.95 0.13 -9.04
JERICOHO_RISE_WT_PWR 323719	19.35 -0.59 0.00	9.71 -0.27 0.00	18.20 -0.75 0.00	1.32 -0.05 0.00	17.60 -0.71 0.00	23.57 -0.98 0.00	2.75 -0.12 0.00	17.22 -0.69 0.00	20.83 -0.82 0.00	19.11 -0.83 0.00	19.29 -0.90 0.08	-20.80 -0.53 33.98	-10.69 -0.88 28.17	-13.10 -0.15 16.57	-27.50 0.05 25.62	-6.65 -0.05 7.56	-12.62 -0.12 15.40	-6.72 0.08 5.46	-8.58 0.08 7.33	-6.76 0.06 5.72	4.13 -0.27 1.00	-7.39 0.11 5.31	-6.17 -0.08 7.53	-5.80 -0.10 7.48
KCE_NY_1 323755	25.26 1.39 -3.94	27.02 0.67 -16.37	23.57 1.29 -3.33	27.05 0.09 -25.58	24.74 1.27 -5.16	28.99 1.76 -2.68	30.76 0.21 -27.68	24.47 1.37 -5.19	23.20 1.55 0.00	21.69 1.44 -0.31	22.09 1.46 -0.36	23.15 1.02 -8.42	24.01 1.37 -4.29	28.52 0.27 -24.63	2.31 -0.13 -4.37	26.89 0.07 -25.86	26.74 0.23 -23.60	34.63 -0.11 -36.08	35.76 -0.11 -37.20	38.25 -0.09 -39.43	59.13 0.46 -53.27	48.38 -0.18 -50.75	32.74 0.11 -31.18	31.44 0.13 -29.53
KEDC PORT_JEFF_GT2 24210	24.39 1.74 -2.71	22.08 0.81 -11.29	22.74 1.50 -2.30	19.12 0.11 -17.63	23.29 1.43 -3.56	28.39 2.00 -1.85	22.22 0.27 -19.08	23.24 1.75 -3.58	23.79 2.14 0.00	22.21 2.06 -0.21	22.65 2.10 -0.28	20.33 1.42 -5.21	22.65 1.85 -2.45	20.89 0.37 -16.89	24.59 -0.11 -26.64	21.42 0.10 -20.36	22.78 0.32 -19.57	117.81 -0.16 -119.31	40.24 -0.15 -41.72	31.98 -0.12 -33.19	50.55 0.63 -44.51	40.50 -0.25 -42.93	37.15 0.17 -35.53	27.28 0.20 -25.30
KEDC PORT_JEFF_GT3 24211	24.39 1.74 -2.71	22.08 0.81 -11.29	22.74 1.50 -2.30	19.12 0.11 -17.63	23.29 1.43 -3.56	28.39 2.00 -1.85	22.22 0.27 -19.08	23.24 1.75 -3.58	23.79 2.14 0.00	22.21 2.06 -0.21	22.65 2.10 -0.28	20.33 1.42 -5.21	22.65 1.85 -2.45	20.89 0.37 -16.89	24.59 -0.11 -26.64	21.42 0.10 -20.36	22.78 0.32 -19.57	117.81 -0.16 -119.31	40.24 -0.15 -41.72	31.98 -0.12 -33.19	50.55 0.63 -44.51	40.50 -0.25 -42.93	37.15 0.17 -35.53	27.28 0.20 -25.30
KEDC_GLWD_GT4 24219	24.49 1.84 -2.71	22.15 0.89 -11.29	22.90 1.66 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.56	28.45 2.06 -1.85	22.22 0.27 -19.08	23.25 1.76 -3.58	23.83 2.18 0.00	22.24 2.09 -0.21	22.73 2.18 -0.29	20.43 1.51 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.14 -26.64	21.40 0.11 -20.34	22.79 0.32 -19.57	69.00 -0.15 -70.48	37.10 -0.14 -38.57	32.42 -0.11 -33.62	48.87 0.57 -42.89	37.31 -0.22 -39.72	34.11 0.16 -32.50	28.56 0.19 -26.60

KEDC_GLWD_GT5 24220	24.49 1.84 -2.71	22.15 0.89 -11.29	22.90 1.66 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.56	28.45 2.06 -1.85	22.22 0.27 -19.08	23.25 1.76 -3.58	23.83 2.18 0.00	22.24 2.09 -0.21	22.73 2.18 -0.29	20.43 1.51 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.14 -26.64	21.40 0.11 -20.34	22.79 0.32 -19.57	69.00 -0.15 -70.48	37.10 -0.14 -38.57	32.42 -0.11 -33.62	48.87 0.57 -42.89	37.31 -0.22 -39.72	34.11 0.16 -32.50	28.56 0.19 -26.60
KENSICO____ 23655	24.32 1.67 -2.70	22.05 0.82 -11.25	22.77 1.53 -2.29	19.06 0.11 -17.57	23.26 1.41 -3.54	28.24 1.85 -1.84	22.13 0.24 -19.01	23.05 1.58 -3.57	23.61 1.96 0.00	22.04 1.89 -0.21	22.51 1.96 -0.28	20.25 1.35 -5.19	22.57 1.77 -2.44	20.81 0.36 -16.83	24.44 -0.13 -26.51	21.47 0.09 -20.42	22.95 0.28 -19.76	24.26 -0.13 -25.73	24.14 -0.12 -25.59	25.97 -0.10 -27.15	46.66 0.49 -40.77	34.31 -0.19 -36.69	22.96 0.13 -21.38	22.17 0.16 -20.24
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.94 1.49 -2.51	21.15 0.72 -10.45	22.44 1.36 -2.13	17.79 0.10 -16.32	22.85 1.25 -3.29	27.96 1.70 -1.71	20.75 0.22 -17.66	22.65 1.43 -3.31	23.37 1.72 0.00	21.72 1.58 -0.20	22.13 1.60 -0.26	19.71 1.13 -4.88	22.14 1.50 -2.30	19.74 0.32 -15.80	18.15 -0.11 -20.20	17.71 0.08 -16.68	17.84 0.21 -14.73	21.94 -0.10 -23.37	22.61 -0.10 -24.03	24.35 -0.08 -25.52	43.35 0.41 -37.54	31.78 -0.18 -34.15	21.68 0.13 -20.10	20.96 0.14 -19.03
KIAC_JFK_GT1 23816	24.41 1.76 -2.71	22.14 0.88 -11.28	22.84 1.59 -2.30	19.12 0.11 -17.63	23.27 1.42 -3.55	28.22 1.83 -1.84	22.18 0.24 -19.07	23.14 1.66 -3.58	23.82 2.17 0.00	22.23 2.08 -0.21	22.85 2.29 -0.29	20.43 1.52 -5.21	22.80 2.00 -2.45	20.91 0.40 -16.88	24.53 -0.16 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.59	24.28 -0.13 -25.75	24.21 -0.13 -25.66	26.05 -0.11 -27.24	46.89 0.58 -40.90	34.40 -0.22 -36.81	23.05 0.15 -21.45	22.27 0.19 -20.30
KIAC_JFK_GT2 23817	24.41 1.76 -2.71	22.14 0.88 -11.28	22.84 1.59 -2.30	19.12 0.11 -17.63	23.27 1.42 -3.55	28.22 1.83 -1.84	22.18 0.24 -19.07	23.14 1.66 -3.58	23.82 2.17 0.00	22.23 2.08 -0.21	22.85 2.29 -0.29	20.43 1.52 -5.21	22.80 2.00 -2.45	20.91 0.40 -16.88	24.53 -0.16 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.59	24.28 -0.13 -25.75	24.21 -0.13 -25.66	26.05 -0.11 -27.24	46.89 0.58 -40.90	34.40 -0.22 -36.81	23.05 0.15 -21.45	22.27 0.19 -20.30
KINTIGH____ 23543	19.95 -0.47 -0.48	11.73 -0.24 -1.99	19.21 -0.15 -0.41	4.48 -0.02 -3.12	18.71 -0.22 -0.63	24.58 -0.30 -0.33	6.13 -0.11 -3.37	17.84 -0.69 -0.62	20.92 -0.73 0.00	18.75 -0.74 0.46	18.46 -0.74 1.07	14.01 -0.56 -0.86	14.19 -0.48 3.68	6.12 -0.10 -2.60	0.09 -0.04 -2.07	3.71 -0.03 -2.78	5.31 -0.06 -2.47	2.59 0.00 -3.92	2.72 0.00 -4.04	3.22 0.02 -4.29	11.39 -0.11 -6.10	3.48 0.02 -5.65	4.80 -0.04 -3.38	4.98 0.00 -3.20
LACHUTE____HYDRO 323717	25.77 1.88 -3.95	27.31 0.91 -16.42	23.93 1.64 -3.34	27.15 0.12 -25.65	25.24 1.76 -5.17	29.75 2.51 -2.69	30.95 0.33 -27.75	25.31 2.20 -5.21	24.25 2.60 0.00	22.67 2.42 -0.31	23.07 2.44 -0.36	23.92 1.76 -8.45	25.07 2.41 -4.31	28.78 0.45 -24.70	2.65 -0.15 -4.74	27.02 0.13 -25.94	26.98 0.41 -23.67	34.64 -0.21 -36.19	35.77 -0.21 -37.31	38.28 -0.18 -39.55	59.76 0.88 -53.48	48.38 -0.35 -50.92	32.93 0.21 -31.27	31.64 0.25 -29.61
LEDERLE____ 23769	24.22 1.67 -2.61	21.66 0.82 -10.86	22.69 1.53 -2.21	18.45 0.11 -16.97	23.14 1.42 -3.42	28.21 1.88 -1.78	21.47 0.24 -18.36	22.95 1.59 -3.44	23.62 1.97 0.00	22.04 1.89 -0.20	22.51 1.97 -0.27	20.08 1.36 -5.02	22.50 1.79 -2.36	20.23 0.36 -16.25	22.90 -0.14 -24.98	23.27 0.09 -22.22	26.21 0.29 -23.02	24.16 -0.13 -25.63	23.25 -0.13 -24.71	25.03 -0.10 -26.22	45.17 0.51 -39.26	32.99 -0.20 -35.38	22.23 0.14 -20.64	21.48 0.16 -19.54
LINDEN COGEN____ 23786	24.44 1.79 -2.71	22.13 0.87 -11.28	22.87 1.62 -2.30	19.12 0.11 -17.63	23.33 1.47 -3.55	28.31 1.91 -1.85	22.20 0.25 -19.07	23.15 1.67 -3.58	23.76 2.11 0.00	22.17 2.02 -0.21	22.67 2.11 -0.29	20.37 1.45 -5.21	22.70 1.90 -2.45	20.90 0.38 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.59	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.10 -27.24	46.82 0.52 -40.90	34.42 -0.20 -36.80	23.04 0.14 -21.45	22.25 0.17 -20.30
LIPA_MISC_IPP 23656	24.24 1.59 -2.71	22.01 0.74 -11.29	22.61 1.36 -2.30	19.12 0.10 -17.63	23.17 1.31 -3.56	28.24 1.85 -1.85	22.21 0.25 -19.08	23.12 1.64 -3.58	23.64 1.98 0.00	22.07 1.91 -0.21	22.49 1.94 -0.28	20.22 1.30 -5.21	22.48 1.68 -2.45	20.86 0.34 -16.89	24.61 -0.10 -26.64	21.41 0.09 -20.36	22.77 0.30 -19.57	118.14 -0.15 -119.62	40.26 -0.14 -41.73	31.98 -0.11 -33.18	50.53 0.61 -44.52	40.53 -0.24 -42.95	37.15 0.16 -35.54	27.25 0.19 -25.29
LISF____SOLAR 323691	24.26 1.61 -2.71	22.02 0.75 -11.29	22.62 1.37 -2.30	19.12 0.11 -17.63	23.19 1.33 -3.56	28.27 1.87 -1.85	22.21 0.25 -19.08	23.14 1.65 -3.58	23.65 2.00 0.00	22.07 1.92 -0.21	22.49 1.94 -0.28	20.21 1.30 -5.21	22.48 1.68 -2.45	20.86 0.34 -16.89	24.61 -0.10 -26.64	21.41 0.09 -20.36	22.77 0.30 -19.57	118.02 -0.15 -119.50	40.26 -0.14 -41.73	31.98 -0.11 -33.18	50.53 0.62 -44.51	40.51 -0.24 -42.94	37.15 0.17 -35.54	27.26 0.19 -25.29
LITTLE FALLS____HYD 24013	20.67 0.73 0.00	10.34 0.36 0.00	19.67 0.72 0.00	1.43 0.05 0.00	18.95 0.65 0.00	25.44 0.89 0.00	2.99 0.11 0.00	18.70 0.80 0.00	22.52 0.87 0.00	20.72 0.78 0.00	21.04 0.77 0.00	15.57 0.54 -1.32	20.22 0.78 -1.08	4.02 0.14 -0.26	-1.35 -0.12 -0.71	0.87 0.04 0.13	3.25 0.10 -0.24	-1.77 -0.05 0.39	-1.71 -0.05 0.33	-1.57 -0.05 0.43	4.74 0.24 0.91	-2.95 -0.10 0.66	1.29 0.06 0.22	1.65 0.06 0.19
LI_NEWBRIDGE____DRP 323616	24.32 1.67 -2.71	22.05 0.79 -11.29	22.71 1.46 -2.30	19.12 0.11 -17.63	23.24 1.38 -3.56	28.27 1.87 -1.85	22.20 0.25 -19.08	23.11 1.62 -3.58	23.65 1.99 0.00	22.08 1.93 -0.21	22.55 1.99 -0.28	20.30 1.39 -5.21	22.59 1.79 -2.45	20.88 0.36 -16.89	24.59 -0.11 -26.64	21.42 0.10 -20.37	22.77 0.31 -19.57	124.74 -0.14 -126.21	40.45 -0.14 -41.92	31.65 -0.11 -32.85	50.68 0.55 -44.72	41.00 -0.22 -43.40	37.18 0.15 -35.58	26.72 0.18 -24.76
LOCKPORT____CC1 323769	20.16 -0.30 -0.52	11.98 -0.16 -2.16	19.47 0.08 -0.44	4.75 0.00 -3.37	18.95 -0.03 -0.68	24.87 -0.04 -0.35	6.41 -0.11 -3.65	17.93 -0.66 -0.68	20.99 -0.66 0.00	19.25 -0.67 0.02	19.53 -0.64 0.09	14.15 -0.51 -0.95	17.41 -0.33 0.61	6.39 -0.09 -2.86	0.29 -0.08 -2.31	3.98 -0.02 -3.05	5.55 -0.05 -2.70	2.95 -0.01 -4.30	3.09 -0.01 -4.43	3.62 0.01 -4.70	11.99 -0.10 -6.68	4.01 0.01 -6.19	5.12 -0.03 -3.70	5.30 0.01 -3.51
LOCKPORT____CC2 323770	20.16 -0.30 -0.52	11.98 -0.16 -2.16	19.47 0.08 -0.44	4.75 0.00 -3.37	18.95 -0.03 -0.68	24.87 -0.04 -0.35	6.41 -0.11 -3.65	17.93 -0.66 -0.68	20.99 -0.66 0.00	19.25 -0.67 0.02	19.53 -0.64 0.09	14.15 -0.51 -0.95	17.41 -0.33 0.61	6.39 -0.09 -2.86	0.29 -0.08 -2.31	3.98 -0.02 -3.05	5.55 -0.05 -2.70	2.95 -0.01 -4.30	3.09 -0.01 -4.43	3.62 0.01 -4.70	11.99 -0.10 -6.68	4.01 0.01 -6.19	5.12 -0.03 -3.70	5.30 0.01 -3.51

LOCKPORT___CC3 323771	20.16 -0.30 -0.52	11.98 -0.16 -2.16	19.47 0.08 -0.44	4.75 0.00 -3.37	18.95 -0.03 -0.68	24.87 -0.04 -0.35	6.41 -0.11 -3.65	17.93 -0.66 -0.68	20.99 -0.66 0.00	19.25 -0.67 0.02	19.53 -0.64 0.09	14.15 -0.51 -0.95	17.41 -0.33 0.61	6.39 -0.09 -2.86	0.29 -0.08 -2.31	3.98 -0.02 -3.05	5.55 -0.05 -2.70	2.95 -0.01 -4.30	3.09 -0.01 -4.43	3.62 0.01 -4.70	11.99 -0.10 -6.68	4.01 0.01 -6.19	5.12 -0.03 -3.70	5.30 0.01 -3.51
LONG_LAKE_PHOENIX 24014	19.92 -0.30 -0.28	11.00 -0.16 -1.17	18.94 -0.26 -0.24	3.19 -0.02 -1.83	18.44 -0.24 -0.37	24.47 -0.27 -0.19	4.83 -0.03 -1.99	18.08 -0.20 -0.37	21.40 -0.25 0.00	19.72 -0.24 -0.02	20.05 -0.25 -0.03	14.04 -0.17 -0.51	18.42 -0.14 -0.21	5.03 -0.04 -1.44	-0.77 0.02 -1.15	2.45 -0.01 -1.50	4.21 -0.03 -1.33	0.79 0.01 -2.12	0.87 0.01 -2.19	1.24 0.01 -2.32	8.66 -0.04 -3.30	0.88 0.02 -3.05	3.27 -0.01 -1.83	3.49 -0.01 -1.73
LOVETT___3 23632	24.17 1.61 -2.62	21.66 0.79 -10.90	22.65 1.48 -2.22	18.50 0.11 -17.02	23.10 1.37 -3.43	28.14 1.80 -1.79	21.52 0.23 -18.42	22.90 1.53 -3.45	23.55 1.89 0.00	21.96 1.82 -0.20	22.44 1.89 -0.27	20.04 1.31 -5.03	22.44 1.72 -2.37	20.27 0.35 -16.30	23.04 -0.13 -25.11	22.83 0.09 -21.78	25.47 0.28 -22.29	24.09 -0.12 -25.55	23.34 -0.12 -24.78	25.12 -0.10 -26.30	45.28 0.49 -39.39	33.12 -0.19 -35.49	22.29 0.13 -20.71	21.53 0.15 -19.60
LOVETT___4 23642	24.17 1.61 -2.62	21.66 0.79 -10.90	22.65 1.48 -2.22	18.50 0.11 -17.02	23.10 1.37 -3.43	28.14 1.80 -1.79	21.52 0.23 -18.42	22.90 1.53 -3.45	23.55 1.89 0.00	21.96 1.82 -0.20	22.44 1.89 -0.27	20.04 1.31 -5.03	22.44 1.72 -2.37	20.27 0.35 -16.30	23.04 -0.13 -25.11	22.83 0.09 -21.78	25.47 0.28 -22.29	24.09 -0.12 -25.55	23.34 -0.12 -24.78	25.12 -0.10 -26.30	45.28 0.49 -39.39	33.12 -0.19 -35.49	22.29 0.13 -20.71	21.53 0.15 -19.60
LOVETT___5 23593	24.17 1.61 -2.62	21.66 0.79 -10.90	22.65 1.48 -2.22	18.50 0.11 -17.02	23.10 1.37 -3.43	28.14 1.80 -1.79	21.52 0.23 -18.42	22.90 1.53 -3.45	23.55 1.89 0.00	21.96 1.82 -0.20	22.44 1.89 -0.27	20.04 1.31 -5.03	22.44 1.72 -2.37	20.27 0.35 -16.30	23.04 -0.13 -25.11	22.83 0.09 -21.78	25.47 0.28 -22.29	24.09 -0.12 -25.55	23.34 -0.12 -24.78	25.12 -0.10 -26.30	45.28 0.49 -39.39	33.12 -0.19 -35.49	22.29 0.13 -20.71	21.53 0.15 -19.60
LOWER RAQUET___HYD 24057	17.27 -2.67 0.00	8.69 -1.29 0.00	16.48 -2.48 0.00	1.20 -0.18 0.00	15.99 -2.32 0.00	21.40 -3.15 0.00	2.56 -0.31 0.00	15.87 -2.03 0.00	19.04 -2.61 0.00	17.44 -2.49 0.00	17.62 -2.61 0.04	-3.93 -1.88 15.75	2.84 -2.46 13.05	-4.53 -0.47 7.68	-13.54 0.26 11.87	-2.68 -0.14 3.50	-4.64 -0.40 7.13	-3.68 0.19 2.53	-4.55 0.18 3.40	-3.63 0.11 2.65	4.23 -0.71 0.46	-4.39 0.25 2.46	-2.22 -0.18 3.49	-1.93 -0.24 3.46
LOWER___HUDSON 24059	24.81 1.05 -3.82	26.38 0.52 -15.88	23.19 1.01 -3.23	26.26 0.07 -24.82	24.29 0.99 -5.00	28.50 1.35 -2.60	29.88 0.15 -26.85	23.97 1.02 -5.03	22.79 1.14 0.00	21.33 1.09 -0.30	21.72 1.11 -0.34	21.79 0.78 -7.30	22.80 1.02 -3.43	27.26 0.19 -23.44	-1.29 -0.10 -0.75	25.87 0.05 -24.86	25.60 0.17 -22.52	33.41 -0.08 -34.83	34.46 -0.08 -35.87	36.93 -0.07 -38.09	56.90 0.33 -51.17	46.56 -0.13 -48.88	31.58 0.08 -30.05	30.32 0.09 -28.45
LWR___OSWEGATCHIE_HYD 23850	18.17 -1.85 -0.08	9.43 -0.90 -0.35	17.36 -1.66 -0.07	1.80 -0.12 -0.54	16.91 -1.50 -0.11	22.69 -1.92 -0.06	3.28 -0.18 -0.58	16.87 -1.15 -0.11	20.14 -1.50 0.00	18.47 -1.47 -0.01	18.69 -1.56 0.02	2.29 -1.15 10.27	8.26 -1.51 8.58	-1.73 -0.31 5.05	-9.56 0.18 7.81	-1.44 -0.09 2.30	-2.06 -0.27 4.69	-2.88 0.12 1.66	-3.45 0.11 2.23	-2.76 0.07 1.74	4.67 -0.43 0.31	-3.65 0.15 1.62	-0.96 -0.11 2.30	-0.66 -0.16 2.28
LYONS_FALL_HYD 23570	19.71 -0.23 0.00	9.86 -0.11 0.00	18.79 -0.16 0.00	1.37 -0.01 0.00	18.21 -0.10 0.00	24.57 0.02 0.00	2.90 0.03 0.00	18.05 0.15 0.00	21.79 0.14 0.00	20.02 0.08 0.00	20.32 0.05 0.00	11.73 -0.02 1.97	16.72 -0.01 1.61	2.66 -0.02 0.95	-3.39 0.01 1.47	0.51 -0.01 0.43	1.99 -0.03 0.88	-1.64 0.01 0.31	-1.75 0.00 0.42	-1.43 -0.01 0.33	5.36 0.01 0.06	-2.50 -0.01 0.30	1.02 0.00 0.43	1.34 -0.01 0.43
MADISON___COUNTY_LFGE 323628	20.41 0.33 -0.15	10.74 0.15 -0.61	19.38 0.31 -0.12	2.36 0.03 -0.96	18.82 0.32 -0.19	25.16 0.51 -0.10	3.98 0.07 -1.04	18.54 0.44 -0.20	22.15 0.50 0.00	20.38 0.42 -0.01	20.72 0.43 -0.01	14.24 0.27 -0.26	18.85 0.39 -0.11	4.44 0.07 -0.75	-1.38 -0.04 -0.60	1.75 0.02 -0.78	3.64 0.05 -0.69	-0.27 -0.03 -1.09	-0.23 -0.03 -1.13	0.08 -0.03 -1.20	7.25 0.14 -1.70	-0.67 -0.06 -1.58	2.43 0.03 -0.94	2.71 0.04 -0.90
MAPLE RIDGE_WT_1 323574	19.27 -0.48 0.19	8.97 -0.23 0.77	18.47 -0.33 0.16	0.15 -0.02 1.21	17.81 -0.25 0.24	24.23 -0.19 0.13	1.56 -0.01 1.30	17.59 -0.07 0.24	21.56 -0.09 0.00	19.83 -0.09 0.01	20.18 -0.10 -0.01	25.31 -0.10 -11.69	28.02 -0.20 -9.87	8.32 -0.04 -4.74	6.23 -0.03 -8.19	2.41 -0.02 -1.47	7.25 -0.06 -4.41	-1.10 0.03 -0.21	-0.47 0.03 -0.83	-0.93 0.02 -0.14	2.98 -0.09 2.34	-2.76 0.03 0.60	2.62 -0.03 -1.19	3.00 -0.03 -1.25
MAPLE RIDGE_WT_2 323611	19.27 -0.48 0.19	8.97 -0.23 0.77	18.47 -0.33 0.16	0.15 -0.02 1.21	17.81 -0.25 0.24	24.23 -0.19 0.13	1.56 -0.01 1.30	17.59 -0.07 0.24	21.56 -0.09 0.00	19.83 -0.09 0.01	20.18 -0.10 -0.01	25.31 -0.10 -11.69	28.02 -0.20 -9.87	8.32 -0.04 -4.74	6.23 -0.03 -8.19	2.41 -0.02 -1.47	7.25 -0.06 -4.41	-1.10 0.03 -0.21	-0.47 0.03 -0.83	-0.93 0.02 -0.14	2.98 -0.09 2.34	-2.76 0.03 0.60	2.62 -0.03 -1.19	3.00 -0.03 -1.25
MARBLE RIVER_WT_PWR 323696	19.47 -0.47 0.00	9.77 -0.21 0.00	18.30 -0.65 0.00	1.33 -0.05 0.00	17.69 -0.61 0.00	23.70 -0.85 0.00	2.77 -0.11 0.00	17.32 -0.59 0.00	20.96 -0.69 0.00	19.24 -0.71 0.00	19.41 -0.77 0.09	-22.73 -0.43 36.00	-12.23 -0.73 29.85	-14.06 -0.12 17.56	-29.05 0.03 27.14	-7.10 -0.04 8.01	-13.51 -0.10 16.32	-7.05 0.07 5.78	-9.03 0.07 7.77	-7.10 0.05 6.07	4.10 -0.24 1.06	-7.72 0.09 5.62	-6.61 -0.08 7.98	-6.24 -0.09 7.92
MARSH_HILL_WT_PWR 323713	21.41 0.82 -0.65	13.08 0.39 -2.72	20.43 0.93 -0.55	5.69 0.07 -4.25	20.01 0.85 -0.86	26.22 1.23 -0.45	7.60 0.13 -4.60	19.70 0.93 -0.87	22.85 1.20 0.00	21.61 1.05 -0.62	22.65 1.03 -1.35	15.53 0.59 -1.23	25.08 1.08 -5.65	7.63 0.19 -3.81	1.00 -0.16 -3.10	4.96 0.04 -3.96	6.56 0.14 -3.51	4.16 -0.08 -5.58	4.35 -0.08 -5.76	4.96 -0.06 -6.11	14.36 0.27 -8.68	5.74 -0.11 -8.04	6.33 0.07 -4.81	6.45 0.11 -4.56
MG INDUSTRY___DRP 24185	24.37 0.87 -3.57	25.24 0.43 -14.83	22.82 0.85 -3.02	24.61 0.06 -23.17	23.77 0.79 -4.67	28.00 1.03 -2.43	28.06 0.12 -25.07	23.34 0.73 -4.70	22.48 0.83 0.00	21.03 0.81 -0.28	21.44 0.84 -0.33	21.09 0.61 -6.77	22.34 0.81 -3.18	25.55 0.15 -21.77	7.32 -0.08 -9.33	24.08 0.04 -23.09	23.92 0.12 -20.89	30.72 -0.06 -32.12	31.61 -0.06 -32.99	34.06 -0.05 -35.20	54.49 0.23 -48.86	43.65 -0.09 -45.93	29.35 0.06 -27.84	28.20 0.06 -26.36

MID___OSWEGATCHIE_HYD 23849	18.17 -1.85 -0.08	9.43 -0.90 -0.35	17.36 -1.66 -0.07	1.80 -0.12 -0.54	16.91 -1.50 -0.11	22.69 -1.92 -0.06	3.28 -0.18 -0.58	16.87 -1.15 -0.11	20.14 -1.50 0.00	18.47 -1.47 -0.01	18.69 -1.56 0.02	2.29 -1.15 10.27	8.26 -1.51 8.58	-1.73 -0.31 5.05	-9.56 0.18 7.81	-1.44 -0.09 2.30	-2.06 -0.27 4.69	-2.88 0.12 1.66	-3.45 0.11 2.23	-2.76 0.07 1.74	4.67 -0.43 0.31	-3.65 0.15 1.62	-0.96 -0.11 2.30	-0.66 -0.16 2.28
MID___RAQUETTE_HYD 23851	17.27 -2.67 0.00	8.69 -1.29 0.00	16.48 -2.48 0.00	1.20 -0.18 0.00	15.99 -2.32 0.00	21.40 -3.15 0.00	2.56 -0.31 0.00	15.87 -2.03 0.00	19.04 -2.61 0.00	17.44 -2.49 0.00	17.62 -2.61 0.04	-3.93 -1.88 15.75	2.84 -2.46 13.05	-4.53 -0.47 7.68	-13.54 0.26 11.87	-2.68 -0.14 3.50	-4.64 -0.40 7.13	-3.68 0.19 2.53	-4.55 0.18 3.40	-3.63 0.11 2.65	4.23 -0.71 0.46	-4.39 0.25 2.46	-2.22 -0.18 3.49	-1.93 -0.24 3.46
MILLIKEN___1 23584	21.02 0.49 -0.59	12.67 0.23 -2.47	19.95 0.49 -0.50	5.27 0.04 -3.86	19.55 0.46 -0.78	25.63 0.68 -0.40	7.13 0.08 -4.17	19.26 0.57 -0.79	22.32 0.67 0.00	20.57 0.56 -0.07	20.93 0.54 -0.12	15.15 0.33 -1.12	19.71 0.53 -0.83	7.16 0.10 -3.43	0.76 -0.05 -2.75	4.55 0.02 -3.57	6.14 0.07 -3.17	3.66 -0.04 -5.04	3.82 -0.04 -5.19	4.39 -0.04 -5.51	13.42 0.18 -7.84	5.00 -0.07 -7.26	5.84 0.04 -4.34	5.95 0.06 -4.11
MILLIKEN___2 23585	21.02 0.49 -0.59	12.67 0.23 -2.47	19.95 0.49 -0.50	5.27 0.04 -3.86	19.55 0.46 -0.78	25.63 0.68 -0.40	7.13 0.08 -4.17	19.26 0.57 -0.79	22.32 0.67 0.00	20.57 0.56 -0.07	20.93 0.54 -0.12	15.15 0.33 -1.12	19.71 0.53 -0.83	7.16 0.10 -3.43	0.76 -0.05 -2.75	4.55 0.02 -3.57	6.14 0.07 -3.17	3.66 -0.04 -5.04	3.82 -0.04 -5.19	4.39 -0.04 -5.51	13.42 0.18 -7.84	5.00 -0.07 -7.26	5.84 0.04 -4.34	5.95 0.06 -4.11
MILLIKEN___DIESEL 23629	21.02 0.49 -0.59	12.67 0.23 -2.47	19.95 0.49 -0.50	5.27 0.04 -3.86	19.55 0.46 -0.78	25.63 0.68 -0.40	7.13 0.08 -4.17	19.26 0.57 -0.79	22.32 0.67 0.00	20.57 0.56 -0.07	20.93 0.54 -0.12	15.15 0.33 -1.12	19.71 0.53 -0.83	7.16 0.10 -3.43	0.76 -0.05 -2.75	4.55 0.02 -3.57	6.14 0.07 -3.17	3.66 -0.04 -5.04	3.82 -0.04 -5.19	4.39 -0.04 -5.51	13.42 0.18 -7.84	5.00 -0.07 -7.26	5.84 0.04 -4.34	5.95 0.06 -4.11
MILLSEAT___LFGE 323607	20.29 -0.16 -0.52	12.03 -0.10 -2.15	19.58 0.19 -0.44	4.74 0.01 -3.36	19.06 0.08 -0.68	25.04 0.14 -0.35	6.41 -0.09 -3.63	18.09 -0.49 -0.67	21.19 -0.46 0.00	19.36 -0.50 0.08	19.58 -0.47 0.22	14.26 -0.39 -0.95	17.31 -0.18 0.87	6.39 -0.05 -2.81	0.18 -0.11 -2.23	3.89 -0.01 -2.95	5.51 -0.01 -2.61	2.79 -0.03 -4.16	2.93 -0.03 -4.29	3.45 -0.01 -4.55	11.87 0.00 -6.47	3.77 -0.03 -5.99	5.03 -0.01 -3.59	5.21 0.04 -3.39
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.26 1.63 -2.68	21.94 0.80 -11.16	22.72 1.49 -2.27	18.92 0.11 -17.44	23.19 1.38 -3.52	28.19 1.81 -1.83	21.97 0.23 -18.87	22.99 1.54 -3.54	23.56 1.91 0.00	21.99 1.84 -0.21	22.46 1.91 -0.28	20.18 1.32 -5.15	22.50 1.73 -2.42	20.67 0.35 -16.70	24.12 -0.13 -26.19	21.62 0.09 -20.57	23.27 0.28 -20.09	24.16 -0.12 -25.63	23.94 -0.12 -25.39	25.76 -0.10 -26.95	46.32 0.49 -40.43	34.02 -0.19 -36.40	22.80 0.13 -21.21	22.02 0.15 -20.08
MODEL_CITY_ENERGY 24167	19.96 -0.50 -0.52	11.90 -0.26 -2.18	19.29 -0.10 -0.44	4.76 -0.01 -3.40	18.78 -0.21 -0.69	24.63 -0.28 -0.36	6.40 -0.15 -3.68	17.71 -0.89 -0.68	20.71 -0.94 0.00	18.44 -0.92 0.57	18.06 -0.88 1.33	14.00 -0.66 -0.96	13.68 -0.54 4.13	6.36 -0.14 -2.88	0.29 -0.06 -2.29	3.99 -0.04 -3.07	5.54 -0.09 -2.73	3.01 0.01 -4.34	3.15 0.01 -4.47	3.68 0.02 -4.74	11.98 -0.17 -6.74	4.09 0.03 -6.24	5.14 -0.05 -3.74	5.31 -0.01 -3.54
MODERN_LFGE___ 323580	19.96 -0.50 -0.52	11.90 -0.26 -2.18	19.29 -0.10 -0.44	4.76 -0.01 -3.40	18.78 -0.21 -0.69	24.63 -0.28 -0.36	6.40 -0.15 -3.68	17.71 -0.89 -0.68	20.71 -0.94 0.00	18.44 -0.92 0.57	18.06 -0.88 1.33	14.00 -0.66 -0.96	13.68 -0.54 4.13	6.36 -0.14 -2.88	0.29 -0.06 -2.29	3.99 -0.04 -3.07	5.54 -0.09 -2.73	3.01 0.01 -4.34	3.15 0.01 -4.47	3.68 0.02 -4.74	11.98 -0.17 -6.74	4.09 0.03 -6.24	5.14 -0.05 -3.74	5.31 -0.01 -3.54
MOHAWK_PAPER___DRP 24187	24.67 1.00 -3.73	25.98 0.50 -15.51	23.08 0.98 -3.16	25.68 0.07 -24.23	24.11 0.92 -4.88	28.30 1.20 -2.54	29.23 0.14 -26.22	23.68 0.86 -4.92	22.63 0.98 0.00	21.17 0.94 -0.29	21.57 0.96 -0.34	21.51 0.69 -7.12	22.61 0.91 -3.35	26.69 0.17 -22.89	2.30 -0.10 -4.34	25.34 0.05 -24.34	25.08 0.15 -22.03	32.61 -0.07 -34.02	33.60 -0.07 -35.00	36.02 -0.06 -37.17	56.21 0.28 -50.53	45.66 -0.11 -47.96	30.84 0.07 -29.32	29.61 0.08 -27.76
MONGAUP___HYD 23641	23.82 1.39 -2.49	21.00 0.68 -10.35	22.34 1.28 -2.11	17.63 0.09 -16.17	22.76 1.20 -3.26	27.85 1.60 -1.70	20.53 0.16 -17.49	22.16 0.97 -3.28	22.80 1.15 0.00	21.36 1.23 -0.19	21.75 1.23 -0.26	19.32 0.84 -4.78	21.71 1.11 -2.25	19.35 0.25 -15.47	21.18 -0.09 -23.20	11.59 0.06 -10.57	8.41 0.18 -5.32	19.68 -0.07 -21.08	22.14 -0.07 -23.54	23.83 -0.06 -24.98	43.02 0.31 -37.30	31.35 -0.12 -33.66	21.23 0.11 -19.66	20.53 0.13 -18.61
MONTAUK___DIESEL 23721	25.07 2.42 -2.71	22.42 1.15 -11.29	23.42 2.18 -2.30	19.18 0.16 -17.63	24.00 2.15 -3.56	29.43 3.03 -1.85	22.35 0.40 -19.08	24.02 2.53 -3.58	24.73 3.08 0.00	23.06 2.91 -0.21	23.49 2.94 -0.28	20.85 1.94 -5.21	23.33 2.52 -2.45	21.03 0.51 -16.89	24.53 0.14 -26.64	21.46 0.41 -20.36	22.88 0.41 -19.57	118.03 -0.20 -119.57	40.20 -0.20 -41.73	31.93 -0.16 -33.18	50.76 0.84 -44.52	40.42 -0.34 -42.95	37.21 0.22 -35.54	27.33 0.26 -25.29
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.45 1.80 -2.71	22.14 0.88 -11.28	22.88 1.63 -2.30	19.12 0.11 -17.63	23.35 1.49 -3.56	28.34 1.94 -1.85	22.20 0.25 -19.08	23.17 1.68 -3.58	23.75 2.10 0.00	22.17 2.02 -0.21	22.66 2.10 -0.29	20.37 1.45 -5.21	22.70 1.90 -2.45	20.90 0.38 -16.89	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.78 0.30 -19.58	24.29 -0.13 -25.77	24.22 -0.13 -25.68	26.05 -0.10 -27.25	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.14 -21.45	22.25 0.17 -20.31
MUNSVILLE_WIND_PWR 323609	23.08 1.91 -1.23	16.00 0.91 -5.11	21.77 1.78 -1.04	9.49 0.13 -7.98	21.68 1.77 -1.61	27.97 2.58 -0.84	11.87 0.36 -8.63	21.76 2.23 -1.62	24.27 2.62 0.00	22.36 2.30 -0.13	22.69 2.22 -0.20	17.49 1.44 -2.35	21.85 2.01 -1.49	11.52 0.40 -7.50	6.00 -0.19 -8.13	8.94 0.09 -7.90	10.16 0.27 -6.99	9.62 -0.13 -11.09	9.95 -0.14 -11.42	10.91 -0.12 -12.12	23.60 0.61 -17.58	13.67 -0.25 -16.11	11.16 0.16 -9.55	11.01 0.20 -9.04
N SALMON___HYD 24042	19.05 -0.89 0.00	9.56 -0.41 0.00	17.95 -1.00 0.00	1.30 -0.07 0.00	17.39 -0.92 0.00	23.29 -1.26 0.00	2.74 -0.13 0.00	17.12 -0.78 0.00	20.68 -0.97 0.00	18.96 -0.98 0.00	19.13 -1.07 0.07	-16.40 -0.70 29.40	-7.06 -1.04 24.37	-10.90 -0.19 14.34	-24.03 0.07 22.16	-5.64 -0.06 6.54	-10.59 -0.16 13.32	-5.97 0.09 4.72	-7.58 0.09 6.35	-5.98 0.06 4.95	4.22 -0.31 0.87	-6.66 0.12 4.59	-5.16 -0.09 6.52	-4.81 -0.12 6.47



N.E_GEN_SANDY PD 24062	24.22 1.07 -3.21	23.87 0.53 -13.36	22.68 1.01 -2.72	22.33 0.07 -20.88	23.47 0.96 -4.21	28.02 1.28 -2.19	25.62 0.15 -22.59	23.16 1.02 -4.24	22.84 1.19 0.00	21.35 1.16 -0.25	21.63 1.18 -0.19	20.69 0.84 -6.16	22.31 1.06 -2.90	23.25 0.20 -19.42	-63.39 -0.08 61.37	21.10 0.06 -20.09	21.97 0.17 -18.90	27.49 -0.08 -28.91	28.72 -0.08 -30.13	30.85 -0.06 -32.00	38.45 0.31 -32.74	34.36 -0.12 -36.66	26.88 0.08 -25.35	25.87 0.09 -24.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.17 1.61 -2.62	21.65 0.79 -10.88	22.65 1.48 -2.21	18.49 0.11 -17.00	23.10 1.37 -3.43	28.14 1.81 -1.78	21.50 0.23 -18.40	22.89 1.53 -3.45	23.55 1.90 0.00	21.97 1.82 -0.20	22.44 1.89 -0.27	20.04 1.31 -5.03	22.44 1.72 -2.36	20.25 0.35 -16.28	23.00 -0.13 -25.07	23.00 0.09 -21.95	25.74 0.28 -22.56	24.12 -0.13 -25.58	23.31 -0.12 -24.76	25.09 -0.10 -26.27	45.24 0.49 -39.35	33.08 -0.19 -35.45	22.27 0.13 -20.69	21.51 0.15 -19.58
NARROWS_GT1_1 24228	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT1_2 24229	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT1_3 24230	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT1_4 24231	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT1_5 24232	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT1_6 24233	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT1_7 24234	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT1_8 24235	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT2_1 24236	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT2_2 24237	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT2_3 24238	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT2_4 24239	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT2_5 24240	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31

NARROWS_GT2_6 24241	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT2_7 24242	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NARROWS_GT2_8 24243	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.59 1.85 -2.80	22.54 0.90 -11.66	23.03 1.70 -2.37	19.72 0.12 -18.22	23.60 1.62 -3.67	28.68 2.22 -1.91	22.88 0.29 -19.72	23.47 1.87 -3.70	23.88 2.23 0.00	22.24 2.08 -0.22	22.61 2.05 -0.29	20.43 0.99 -5.73	22.30 1.23 -2.72	22.53 0.24 -18.66	16.53 -0.11 -18.58	21.08 0.06 -20.06	21.20 0.21 -18.09	26.26 -0.10 -27.69	26.94 -0.09 -28.36	28.99 -0.08 -30.16	49.31 0.38 -43.53	37.68 -0.15 -40.02	25.33 0.09 -23.79	24.40 0.11 -22.52
NEG CAPITAL___MECHNVIL 23645	25.19 1.35 -3.90	26.87 0.66 -16.23	23.53 1.27 -3.30	26.83 0.09 -25.37	24.67 1.25 -5.11	28.93 1.72 -2.66	30.53 0.21 -27.45	24.40 1.34 -5.15	23.17 1.52 0.00	21.66 1.41 -0.31	22.08 1.46 -0.36	23.06 1.01 -8.34	23.94 1.35 -4.25	28.30 0.26 -24.41	1.19 -0.14 -3.26	26.66 0.07 -25.63	26.54 0.23 -23.41	34.32 -0.11 -35.77	35.44 -0.11 -36.88	37.92 -0.09 -39.10	58.49 0.45 -52.64	47.88 -0.18 -50.24	32.48 0.11 -30.92	31.18 0.12 -29.28
NEG CENTRAL_HIGH_ACRES 23767	19.83 -0.55 -0.44	11.51 -0.29 -1.82	18.99 -0.33 -0.37	4.19 -0.03 -2.84	18.52 -0.36 -0.57	24.42 -0.43 -0.30	5.85 -0.10 -3.07	17.85 -0.62 -0.56	20.98 -0.67 0.00	19.23 -0.68 0.03	19.23 -0.69 0.36	14.00 -0.49 -0.78	17.53 -0.45 0.36	5.84 -0.09 -2.30	-0.07 -0.02 -1.88	3.43 -0.02 -2.50	5.07 -0.05 -2.22	2.19 0.00 -3.53	2.32 0.01 -3.64	2.78 0.01 -3.86	10.80 -0.09 -5.49	2.91 0.02 -5.08	4.46 -0.03 -3.04	4.64 -0.02 -2.88
NEG CENTRAL___DRP 24199	20.61 0.23 -0.44	11.92 0.09 -1.85	19.63 0.30 -0.37	4.28 0.02 -2.88	19.16 0.27 -0.58	25.28 0.43 -0.30	6.06 0.06 -3.12	19.16 0.64 -0.62	22.45 0.80 0.00	20.70 0.71 -0.06	21.08 0.71 -0.11	14.99 0.41 -0.88	19.81 0.70 -0.76	6.42 0.13 -2.66	0.03 -0.08 -2.05	3.53 0.02 -2.56	5.23 0.05 -2.27	2.23 -0.04 -3.61	2.36 -0.04 -3.72	2.83 -0.02 -3.95	11.13 0.12 -5.61	2.96 -0.05 -5.20	4.58 0.03 -3.11	4.77 0.04 -2.94
NEG CENTRAL___INDECK 23768	21.18 0.67 -0.58	12.68 0.31 -2.40	20.26 0.82 -0.49	5.18 0.06 -3.74	19.83 0.77 -0.75	26.07 1.12 -0.39	7.02 0.09 -4.05	19.36 0.70 -0.76	22.56 0.91 0.00	20.83 0.76 -0.13	21.24 0.72 -0.25	15.17 0.40 -1.07	20.77 0.89 -1.53	7.04 0.15 -3.27	0.55 -0.15 -2.64	4.43 0.04 -3.43	6.07 0.12 -3.04	3.43 -0.08 -4.84	3.59 -0.08 -4.99	4.15 -0.05 -5.30	13.18 0.25 -7.53	4.67 -0.12 -6.97	5.68 0.06 -4.17	5.83 0.10 -3.95
NEG CENTRAL___SENECA 23627	20.83 0.40 -0.49	12.21 0.18 -2.05	19.87 0.50 -0.42	4.62 0.04 -3.21	19.40 0.45 -0.65	25.55 0.67 -0.34	6.46 0.10 -3.48	19.62 1.01 -0.70	22.91 1.26 0.00	21.13 1.10 -0.09	21.55 1.11 -0.16	15.35 0.62 -1.02	20.49 1.03 -1.11	6.94 0.19 -3.12	0.31 -0.11 -2.36	3.87 0.02 -2.89	5.54 0.08 -2.56	2.68 -0.05 -4.07	2.82 -0.05 -4.20	3.33 -0.03 -4.46	11.90 0.16 -6.33	3.61 -0.07 -5.87	5.00 0.04 -3.51	5.16 0.06 -3.32
NEG CENTRAL___STATE_STREET 24147	20.58 0.22 -0.42	11.82 0.09 -1.75	19.58 0.27 -0.36	4.13 0.02 -2.74	19.11 0.25 -0.55	25.24 0.40 -0.29	5.88 0.04 -2.97	18.79 0.32 -0.57	22.06 0.42 0.00	20.32 0.35 -0.03	20.68 0.37 -0.04	14.71 0.21 -0.79	19.03 0.34 -0.34	6.06 0.08 -2.36	-0.11 -0.04 -1.87	3.39 0.02 -2.42	5.10 0.05 -2.14	2.04 -0.03 -3.41	2.15 -0.03 -3.51	2.62 -0.02 -3.73	10.80 0.10 -5.30	2.67 -0.05 -4.91	4.41 0.02 -2.94	4.60 0.04 -2.78
NEG MILLWOOD___DRP 24198	24.47 1.72 -2.81	22.51 0.84 -11.69	22.91 1.57 -2.38	19.75 0.11 -18.26	23.46 1.48 -3.68	28.44 1.97 -1.92	22.88 0.25 -19.76	23.29 1.68 -3.71	23.72 2.07 0.00	22.13 1.97 -0.22	22.59 2.02 -0.30	20.49 1.39 -5.39	22.72 1.83 -2.54	21.48 0.36 -17.49	26.33 -0.15 -28.42	20.93 0.09 -19.88	21.59 0.29 -18.41	24.85 -0.13 -26.32	25.14 -0.13 -26.59	27.03 -0.10 -28.22	48.44 0.52 -42.51	35.79 -0.20 -38.19	23.80 0.14 -22.21	22.93 0.16 -21.00
NEG NORTH_FLCN_SEA 23793	19.74 -0.20 0.00	9.91 -0.07 0.00	18.54 -0.42 0.00	1.35 -0.03 0.00	17.92 -0.39 0.00	24.01 -0.54 0.00	2.81 -0.07 0.00	17.60 -0.31 0.00	21.28 -0.37 0.00	19.47 -0.47 0.00	19.61 -0.57 0.09	-22.10 -0.28 35.52	-11.74 -0.64 29.44	-13.80 -0.10 17.33	-28.74 -0.02 26.78	-6.98 -0.03 7.91	-13.27 -0.07 16.10	-6.98 0.06 5.71	-8.94 0.06 7.67	-7.03 0.04 5.98	4.19 -0.16 1.05	-7.67 0.07 5.55	-6.49 -0.06 7.88	-6.12 -0.08 7.82
NEG NORTH_KES_CHATEGAY 23792	19.40 -0.54 0.00	9.74 -0.24 0.00	18.24 -0.71 0.00	1.33 -0.05 0.00	17.64 -0.67 0.00	23.63 -0.92 0.00	2.76 -0.11 0.00	17.26 -0.64 0.00	20.89 -0.77 0.00	19.16 -0.78 0.00	19.33 -0.86 0.08	-20.81 -0.50 34.01	-10.69 -0.84 28.19	-13.11 -0.14 16.59	-27.54 0.04 25.64	-6.66 -0.05 7.57	-12.63 -0.11 15.41	-6.73 0.08 5.46	-8.59 0.07 7.34	-6.76 0.06 5.73	4.14 -0.26 1.01	-7.40 0.10 5.31	-6.17 -0.08 7.54	-5.81 -0.10 7.48
NEG NORTH___ALICE_FALLS 23915	19.72 -0.22 0.00	9.90 -0.08 0.00	18.52 -0.43 0.00	1.34 -0.03 0.00	17.90 -0.40 0.00	23.99 -0.56 0.00	2.81 -0.07 0.00	17.60 -0.31 0.00	21.27 -0.38 0.00	19.46 -0.48 0.00	19.60 -0.59 0.09	-21.88 -0.30 35.28	-11.54 -0.64 29.25	-13.68 -0.10 17.21	-28.55 -0.02 26.60	-6.93 -0.03 7.85	-13.16 -0.07 15.99	-6.95 0.06 5.67	-8.89 0.06 7.62	-6.99 0.04 5.94	4.20 -0.16 1.04	-7.63 0.06 5.51	-6.43 -0.06 7.82	-6.07 -0.08 7.76
NEG NORTH___LWR_SARANAC 23913	19.72 -0.22 0.00	9.90 -0.08 0.00	18.52 -0.43 0.00	1.34 -0.03 0.00	17.90 -0.40 0.00	23.99 -0.56 0.00	2.81 -0.07 0.00	17.60 -0.31 0.00	21.27 -0.38 0.00	19.46 -0.48 0.00	19.60 -0.59 0.09	-21.88 -0.30 35.28	-11.54 -0.64 29.25	-13.68 -0.10 17.21	-28.55 -0.02 26.60	-6.93 -0.03 7.85	-13.16 -0.07 15.99	-6.95 0.06 5.67	-8.89 0.06 7.62	-6.99 0.04 5.94	4.20 -0.16 1.04	-7.63 0.06 5.51	-6.43 -0.06 7.82	-6.07 -0.08 7.76

NEG NORTH___PLATTSBURG 23628	19.72 -0.22 0.00	9.90 -0.08 0.00	18.52 -0.43 0.00	1.34 -0.03 0.00	17.90 -0.40 0.00	23.99 -0.56 0.00	2.81 -0.07 0.00	17.60 -0.31 0.00	21.27 -0.38 0.00	19.46 -0.48 0.00	19.60 -0.59 0.09	-21.88 -0.30 35.28	-11.54 -0.64 29.25	-13.68 -0.10 17.21	-28.55 -0.02 26.60	-6.93 -0.03 7.85	-13.16 -0.07 15.99	-6.95 0.06 5.67	-8.89 0.06 7.62	-6.99 0.04 5.94	4.20 -0.16 1.04	-7.63 0.06 5.51	-6.43 -0.06 7.82	-6.07 -0.08 7.76
NEG WEST_LEA_LOCKPORT 23791	20.16 -0.30 -0.52	11.98 -0.16 -2.16	19.47 0.08 -0.44	4.75 0.00 -3.37	18.95 -0.03 -0.68	24.87 -0.04 -0.35	6.41 -0.11 -3.65	17.93 -0.66 -0.68	20.99 -0.66 0.00	19.25 -0.67 0.02	19.53 -0.64 0.09	14.15 -0.51 -0.95	17.41 -0.33 0.61	6.39 -0.09 -2.86	0.29 -0.08 -2.31	3.98 -0.02 -3.05	5.55 -0.05 -2.70	2.95 -0.01 -4.30	3.09 -0.01 -4.43	3.62 0.01 -4.70	11.99 -0.10 -6.68	4.01 0.01 -6.19	5.12 -0.03 -3.70	5.30 0.01 -3.51
NEG WEST___LANCASTR 23811	21.21 0.70 -0.57	12.70 0.34 -2.39	20.40 0.96 -0.49	5.18 0.07 -3.73	19.85 0.79 -0.75	25.96 1.02 -0.39	6.95 0.04 -4.04	19.06 0.40 -0.75	22.29 0.64 0.00	22.92 0.60 -2.39	26.23 0.64 -5.32	15.09 0.31 -1.08	38.61 0.78 -19.47	7.02 0.12 -3.27	0.72 -0.19 -2.84	4.40 0.03 -3.42	6.04 0.10 -3.03	3.42 -0.07 -4.82	3.58 -0.06 -4.97	4.15 -0.04 -5.28	13.06 0.15 -7.51	4.68 -0.09 -6.95	5.65 0.04 -4.16	5.80 0.09 -3.94
NEG_PENN_ALLEGHNY 23528	21.52 0.62 -0.96	14.27 0.29 -4.01	20.39 0.62 -0.81	7.68 0.05 -6.26	20.11 0.54 -1.26	25.95 0.75 -0.66	9.74 0.09 -6.77	19.78 0.60 -1.27	22.42 0.77 0.00	20.77 0.71 -0.13	21.18 0.70 -0.21	15.96 0.42 -1.83	20.52 0.72 -1.45	9.54 0.13 -5.78	2.65 -0.06 -4.65	7.04 0.03 -6.05	8.37 0.10 -5.37	7.15 -0.05 -8.54	7.42 -0.05 -8.80	8.21 -0.04 -9.34	18.88 0.19 -13.28	10.03 -0.08 -12.30	8.86 0.05 -7.36	8.82 0.07 -6.97
NEG___GEN_MONROE 24207	20.43 0.03 -0.45	11.89 0.02 -1.90	19.67 0.34 -0.39	4.36 0.03 -2.96	19.23 0.33 -0.60	25.34 0.48 -0.31	6.07 0.00 -3.20	18.42 -0.07 -0.59	21.64 -0.01 0.00	19.75 0.06 0.25	19.68 0.01 0.60	14.50 -0.03 -0.82	16.60 0.23 1.98	6.10 0.04 -2.43	-0.09 -0.11 -1.96	3.59 0.01 -2.63	5.27 0.04 -2.33	2.32 -0.04 -3.70	2.44 -0.05 -3.81	2.93 -0.03 -4.05	11.25 0.09 -5.76	3.09 -0.06 -5.33	4.66 0.02 -3.19	4.86 0.06 -3.02
NEPA___ENERGY 23901	21.17 0.65 -0.58	12.70 0.31 -2.41	20.33 0.89 -0.49	5.20 0.06 -3.76	19.77 0.71 -0.76	25.86 0.92 -0.39	6.99 0.05 -4.07	19.03 0.37 -0.76	22.24 0.59 0.00	21.78 0.55 -1.30	23.70 0.57 -2.86	15.03 0.25 -1.08	31.12 0.71 -12.05	7.02 0.12 -3.28	0.70 -0.12 -2.76	4.43 0.02 -3.45	6.06 0.11 -3.05	3.45 -0.07 -4.85	3.61 -0.07 -5.00	4.18 -0.04 -5.31	13.14 0.19 -7.54	4.72 -0.09 -6.99	5.68 0.04 -4.18	5.84 0.11 -3.96
NEVERSINK___HYD 23608	23.53 1.22 -2.37	20.44 0.59 -9.87	22.06 1.10 -2.01	16.87 0.08 -15.42	22.42 1.01 -3.11	27.53 1.37 -1.62	19.74 0.18 -16.68	22.21 1.18 -3.13	23.06 1.41 0.00	21.41 1.29 -0.19	21.82 1.31 -0.24	19.23 0.93 -4.60	21.76 1.25 -2.16	18.78 0.27 -14.89	17.23 -0.09 -19.26	16.74 0.06 -15.72	16.89 0.11 -13.88	20.63 -0.06 -22.02	21.27 -0.05 -22.65	22.91 -0.04 -24.04	41.03 0.23 -35.41	29.85 -0.16 -32.19	20.50 0.11 -18.94	19.83 0.12 -17.93
NEWTON___FALLS_HYD 23847	18.17 -1.85 -0.08	9.43 -0.90 -0.35	17.36 -1.66 -0.07	1.80 -0.12 -0.54	16.91 -1.50 -0.11	22.69 -1.92 -0.06	3.28 -0.18 -0.58	16.87 -1.15 -0.11	20.14 -1.50 0.00	18.47 -1.47 -0.01	18.69 -1.56 0.02	2.29 -1.15 10.27	8.26 -1.51 8.58	-1.73 -0.31 5.05	-9.56 0.18 7.81	-1.44 -0.09 2.30	-2.06 -0.27 4.69	-2.88 0.12 1.66	-3.45 0.11 2.23	-2.76 0.07 1.74	4.67 -0.43 0.31	-3.65 0.15 1.62	-0.96 -0.11 2.30	-0.66 -0.16 2.28
NIAGARA_115E_LBMP 323715	19.86 -0.61 -0.53	11.86 -0.31 -2.19	19.20 -0.20 -0.45	4.78 -0.02 -3.42	18.68 -0.31 -0.69	24.49 -0.41 -0.36	6.41 -0.17 -3.70	17.58 -1.01 -0.69	20.55 -1.10 0.00	18.06 -1.06 0.81	17.39 -1.02 1.87	13.92 -0.75 -0.96	11.98 -0.65 5.72	6.36 -0.16 -2.90	0.30 -0.05 -2.28	4.01 -0.05 -3.10	5.54 -0.10 -2.74	3.05 0.02 -4.37	3.19 0.02 -4.50	3.72 0.03 -4.78	11.99 -0.21 -6.79	4.16 0.05 -6.29	5.15 -0.06 -3.76	5.33 -0.02 -3.57
NIAGARA_115W_LBMP 323714	19.72 -0.74 -0.53	11.80 -0.37 -2.19	19.08 -0.32 -0.44	4.76 -0.04 -3.41	18.58 -0.41 -0.69	24.33 -0.58 -0.36	6.39 -0.18 -3.69	17.43 -1.16 -0.69	20.36 -1.29 0.00	17.87 -1.27 0.81	17.12 -1.29 1.87	13.70 -0.94 -0.94	11.70 -0.94 5.72	6.33 -0.20 -2.90	0.33 -0.02 -2.29	3.99 -0.05 -3.09	5.52 -0.13 -2.74	3.05 0.03 -4.36	3.20 0.03 -4.49	3.72 0.04 -4.77	11.94 -0.24 -6.78	4.16 0.07 -6.28	5.14 -0.07 -3.76	5.31 -0.02 -3.56
NIAGARA_230_LBMP 323716	19.91 -0.55 -0.52	11.87 -0.27 -2.17	19.24 -0.16 -0.44	4.74 -0.02 -3.39	18.74 -0.25 -0.68	24.54 -0.36 -0.36	6.39 -0.14 -3.66	17.73 -0.86 -0.68	20.73 -0.92 0.00	18.22 -0.92 0.80	17.50 -0.92 1.85	13.96 -0.69 -0.95	12.03 -0.61 5.71	6.37 -0.13 -2.87	0.28 -0.05 -2.26	3.98 -0.04 -3.06	5.54 -0.08 -2.71	2.98 0.00 -4.32	3.13 0.01 -4.45	3.65 0.02 -4.72	11.96 -0.16 -6.71	4.06 0.03 -6.22	5.13 -0.04 -3.72	5.30 -0.01 -3.52
NIAGARA____ 23760	19.85 -0.62 -0.53	11.85 -0.31 -2.19	19.19 -0.21 -0.45	4.77 -0.02 -3.42	18.68 -0.31 -0.69	24.48 -0.43 -0.36	6.40 -0.16 -3.69	17.61 -0.98 -0.69	20.59 -1.06 0.00	18.09 -1.04 0.81	17.38 -1.04 1.86	13.88 -0.77 -0.95	11.92 -0.71 5.71	6.35 -0.17 -2.89	0.30 -0.04 -2.28	4.00 -0.05 -3.09	5.53 -0.10 -2.73	3.04 0.02 -4.36	3.19 0.02 -4.49	3.70 0.03 -4.76	11.97 -0.20 -6.76	4.13 0.05 -6.27	5.14 -0.06 -3.75	5.33 -0.01 -3.56
NINE_MILE_1 23575	19.67 -0.51 -0.23	10.70 -0.25 -0.98	18.70 -0.45 -0.20	2.87 -0.03 -1.53	18.18 -0.44 -0.31	24.15 -0.56 -0.16	4.46 -0.07 -1.65	17.81 -0.41 -0.31	21.17 -0.48 0.00	19.50 -0.45 -0.02	19.83 -0.47 -0.02	13.80 -0.32 -0.41	18.15 -0.37 -0.17	4.70 -0.07 -1.15	-0.98 0.03 -0.93	2.14 -0.02 -1.21	3.91 -0.06 -1.07	0.39 0.02 -1.70	0.45 0.02 -1.76	0.79 0.02 -1.86	7.95 -0.10 -2.65	0.31 0.04 -2.45	2.89 -0.03 -1.47	3.13 -0.03 -1.39
NINE_MILE_2 23744	19.67 -0.50 -0.23	10.70 -0.25 -0.97	18.70 -0.45 -0.20	2.87 -0.03 -1.52	18.18 -0.44 -0.31	24.15 -0.56 -0.16	4.45 -0.07 -1.65	17.81 -0.41 -0.31	21.17 -0.48 0.00	19.50 -0.45 -0.02	19.83 -0.47 -0.02	13.80 -0.32 -0.41	18.15 -0.37 -0.17	4.70 -0.07 -1.15	-0.98 0.03 -0.92	2.14 -0.02 -1.21	3.91 -0.06 -1.07	0.39 0.02 -1.70	0.45 0.02 -1.75	0.79 0.02 -1.86	7.94 -0.10 -2.64	0.30 0.04 -2.45	2.89 -0.03 -1.46	3.13 -0.03 -1.39
NM_CAPITAL___DRP 24208	24.52 0.89 -3.69	25.77 0.44 -15.34	22.96 0.88 -3.12	25.42 0.06 -23.97	23.96 0.82 -4.83	28.12 1.06 -2.52	28.93 0.12 -25.94	23.48 0.71 -4.86	22.44 0.79 0.00	21.01 0.79 -0.29	21.42 0.81 -0.34	21.35 0.60 -7.04	22.45 0.78 -3.31	26.42 0.14 -22.65	2.57 -0.09 -4.59	25.09 0.04 -24.09	24.84 0.12 -21.82	32.26 -0.06 -33.65	33.24 -0.06 -34.62	35.63 -0.05 -36.77	55.66 0.22 -50.03	45.18 -0.09 -47.46	30.51 0.05 -29.00	29.29 0.06 -27.46

NM_CENTRAL___DRP 24181	20.09 -0.15 -0.30	11.15 -0.08 -1.25	19.09 -0.11 -0.25	3.33 -0.01 -1.96	18.58 -0.12 -0.39	24.64 -0.11 -0.21	4.98 -0.01 -2.12	18.24 -0.07 -0.40	21.58 -0.07 0.00	19.90 -0.07 -0.02	20.23 -0.06 -0.03	14.20 -0.05 -0.55	18.61 0.03 -0.23	5.19 0.00 -1.56	-0.70 -0.01 -1.25	2.59 0.00 -1.63	4.35 0.00 -1.45	0.96 0.00 -2.30	1.04 -0.01 -2.37	1.42 0.00 -2.52	8.99 0.01 -3.57	1.12 0.00 -3.31	3.43 0.00 -1.98	3.66 0.00 -1.88
NM_FRONTIER___DRP 24179	19.72 -0.74 -0.53	11.80 -0.37 -2.19	19.08 -0.32 -0.44	4.76 -0.04 -3.41	18.58 -0.41 -0.69	24.33 -0.58 -0.36	6.39 -0.18 -3.69	17.43 -1.16 -0.69	20.36 -1.29 0.00	17.87 -1.27 0.81	17.12 -1.29 1.87	13.70 -0.94 -0.94	11.70 -0.94 5.72	6.33 -0.20 -2.90	0.33 -0.02 -2.29	3.99 -0.05 -3.09	5.52 -0.13 -2.74	3.05 0.03 -4.36	3.20 0.03 -4.49	3.72 0.04 -4.77	11.94 -0.24 -6.78	4.16 0.07 -6.28	5.14 -0.07 -3.76	5.31 -0.02 -3.56
NM_ST_REGIS___HYD 24053	17.69 -2.24 0.00	8.90 -1.08 0.00	16.82 -2.13 0.00	1.22 -0.15 0.00	16.31 -1.99 0.00	21.83 -2.72 0.00	2.60 -0.27 0.00	16.16 -1.75 0.00	19.42 -2.22 0.00	17.79 -2.15 0.00	17.96 -2.26 0.05	-6.46 -1.60 18.56	0.83 -2.14 15.38	-5.83 -0.41 9.05	-15.71 0.21 13.98	-3.29 -0.12 4.13	-5.86 -0.35 8.41	-4.15 0.16 2.98	-5.18 0.16 4.00	-4.11 0.10 3.12	4.24 -0.62 0.55	-4.86 0.22 2.90	-2.83 -0.16 4.11	-2.52 -0.21 4.08
NORTHPORT___1 23551	24.47 1.82 -2.71	22.13 0.86 -11.29	22.84 1.60 -2.30	19.13 0.12 -17.63	23.37 1.51 -3.56	28.47 2.08 -1.85	22.23 0.27 -19.08	23.29 1.80 -3.58	23.85 2.20 0.00	22.27 2.11 -0.21	22.73 2.18 -0.28	20.41 1.50 -5.21	22.75 1.95 -2.45	20.91 0.39 -16.89	24.57 -0.13 -26.64	21.43 0.11 -20.36	22.80 0.33 -19.57	119.11 -0.15 -120.60	40.29 -0.15 -41.76	31.92 -0.12 -33.13	50.56 0.60 -44.55	40.60 -0.24 -43.03	37.16 0.17 -35.55	27.18 0.20 -25.20
NORTHPORT___2 23552	24.47 1.82 -2.71	22.13 0.86 -11.29	22.84 1.60 -2.30	19.13 0.12 -17.63	23.37 1.51 -3.56	28.47 2.08 -1.85	22.23 0.27 -19.08	23.29 1.80 -3.58	23.85 2.20 0.00	22.27 2.11 -0.21	22.73 2.18 -0.28	20.41 1.50 -5.21	22.75 1.95 -2.45	20.91 0.39 -16.89	24.57 -0.13 -26.64	21.43 0.11 -20.36	22.80 0.33 -19.57	119.11 -0.15 -120.60	40.29 -0.15 -41.76	31.92 -0.12 -33.13	50.56 0.60 -44.55	40.60 -0.24 -43.03	37.16 0.17 -35.55	27.18 0.20 -25.20
NORTHPORT___3 23553	24.30 1.65 -2.71	22.04 0.78 -11.29	22.68 1.44 -2.30	19.12 0.11 -17.63	23.22 1.36 -3.56	28.25 1.85 -1.85	22.20 0.25 -19.08	23.11 1.63 -3.58	23.65 2.00 0.00	22.08 1.93 -0.21	22.57 2.02 -0.28	20.31 1.39 -5.21	22.60 1.80 -2.45	20.88 0.36 -16.89	24.60 -0.11 -26.64	21.42 0.10 -20.36	22.77 0.30 -19.57	119.29 -0.13 -120.76	40.25 -0.13 -41.71	31.86 -0.10 -33.06	50.50 0.54 -44.55	40.64 -0.21 -43.04	37.06 0.15 -35.46	27.06 0.18 -25.10
NORTHPORT___4 23650	24.30 1.65 -2.71	22.04 0.78 -11.29	22.68 1.44 -2.30	19.12 0.11 -17.63	23.22 1.36 -3.56	28.25 1.85 -1.85	22.20 0.25 -19.08	23.11 1.63 -3.58	23.65 2.00 0.00	22.08 1.93 -0.21	22.57 2.02 -0.28	20.31 1.39 -5.21	22.60 1.80 -2.45	20.88 0.36 -16.89	24.60 -0.11 -26.64	21.42 0.10 -20.36	22.77 0.30 -19.57	119.29 -0.13 -120.76	40.25 -0.13 -41.71	31.86 -0.10 -33.06	50.50 0.54 -44.55	40.64 -0.21 -43.04	37.06 0.15 -35.46	27.06 0.18 -25.10
NORTHPORT___IC 23718	24.47 1.82 -2.71	22.13 0.86 -11.29	22.84 1.60 -2.30	19.13 0.12 -17.63	23.37 1.51 -3.56	28.47 2.08 -1.85	22.23 0.27 -19.08	23.29 1.80 -3.58	23.85 2.20 0.00	22.27 2.11 -0.21	22.73 2.18 -0.28	20.41 1.50 -5.21	22.75 1.95 -2.45	20.91 0.39 -16.89	24.57 -0.13 -26.64	21.43 0.11 -20.36	22.80 0.33 -19.57	119.11 -0.15 -120.60	40.29 -0.15 -41.76	31.92 -0.12 -33.13	50.56 0.60 -44.55	40.60 -0.24 -43.03	37.16 0.17 -35.55	27.18 0.20 -25.20
NPX_GEN_1385_PROXY 323591	24.47 1.82 -2.71	22.13 0.86 -11.29	22.84 1.60 -2.30	19.13 0.12 -17.63	23.37 1.51 -3.56	28.47 2.08 -1.85	22.23 0.27 -19.08	23.29 1.80 -3.58	23.85 2.20 0.00	22.27 2.11 -0.21	22.73 2.18 -0.28	20.41 1.50 -5.21	22.75 1.95 -2.45	20.91 0.39 -16.89	24.57 -0.13 -26.64	21.43 0.11 -20.36	22.80 0.33 -19.57	119.11 -0.15 -120.60	40.29 -0.15 -41.76	31.92 -0.12 -33.13	50.56 0.60 -44.55	40.60 -0.24 -43.03	37.16 0.17 -35.55	27.25 0.20 -25.27
NPX_GEN_CSC 323557	24.09 1.44 -2.71	21.93 0.67 -11.29	22.46 1.21 -2.30	19.11 0.09 -17.63	23.03 1.17 -3.56	28.08 1.69 -1.85	22.19 0.23 -19.08	23.00 1.51 -3.58	23.48 1.83 0.00	21.93 1.78 -0.21	22.34 1.79 -0.28	20.11 1.20 -5.21	22.34 1.54 -2.45	20.83 0.31 -16.89	24.62 -0.08 -26.64	21.41 0.09 -20.36	22.74 0.28 -19.57	118.14 -0.14 -119.62	40.27 -0.13 -41.73	31.98 -0.10 -33.18	50.50 0.58 -44.52	40.54 -0.22 -42.95	37.14 0.15 -35.54	27.31 0.18 -25.36
NSINS_S_GLNS_FALLS 23858	25.42 1.54 -3.95	27.14 0.75 -16.42	23.70 1.41 -3.34	27.13 0.10 -25.65	24.89 1.41 -5.17	29.21 1.98 -2.69	30.88 0.25 -27.75	24.76 1.65 -5.21	23.50 1.85 0.00	21.95 1.70 -0.31	22.38 1.75 -0.36	23.37 1.22 -8.45	24.33 1.67 -4.31	28.65 0.32 -24.70	2.66 -0.14 -4.74	26.98 0.09 -25.94	26.85 0.28 -23.67	34.71 -0.14 -36.19	35.84 -0.14 -37.31	38.34 -0.12 -39.55	59.47 0.58 -53.48	48.51 -0.23 -50.92	32.86 0.14 -31.27	31.55 0.16 -29.61
NUCOR_STEEL___DRP 24197	20.53 0.19 -0.41	11.74 0.07 -1.69	19.54 0.24 -0.34	4.03 0.01 -2.64	19.06 0.23 -0.53	25.20 0.38 -0.28	5.76 0.03 -2.85	18.70 0.26 -0.54	22.00 0.34 0.00	20.26 0.29 -0.03	20.62 0.31 -0.04	14.64 0.18 -0.75	18.95 0.28 -0.32	5.92 0.07 -2.22	-0.20 -0.04 -1.78	3.28 0.01 -2.31	5.00 0.05 -2.05	1.89 -0.03 -3.26	2.01 -0.03 -3.36	2.46 -0.02 -3.57	10.56 0.09 -5.08	2.47 -0.04 -4.70	4.28 0.02 -2.81	4.48 0.04 -2.66
NYISO_LBMP_REFERENCE 24008	19.94 0.00 0.00	9.98 0.00 0.00	18.95 0.00 0.00	1.38 0.00 0.00	18.30 0.00 0.00	24.55 0.00 0.00	2.87 0.00 0.00	17.91 0.00 0.00	21.65 0.00 0.00	19.94 0.00 0.00	20.27 0.00 0.00	13.70 0.00 0.00	18.35 0.00 0.00	3.63 0.00 0.00	-1.94 0.00 0.00	0.96 0.00 0.00	2.90 0.00 0.00	-1.34 0.00 0.00	-1.33 0.00 0.00	-1.09 0.00 0.00	5.40 0.00 0.00	-2.19 0.00 0.00	1.45 0.00 0.00	1.78 0.00 0.00
NYPA_BRENTWD____GT 24164	24.65 2.00 -2.71	22.21 0.94 -11.29	23.00 1.75 -2.30	19.15 0.13 -17.63	23.52 1.66 -3.56	28.69 2.29 -1.85	22.26 0.30 -19.08	23.46 1.98 -3.58	24.07 2.42 0.00	22.46 2.31 -0.21	22.92 2.36 -0.29	20.54 1.62 -5.21	22.92 2.12 -2.45	20.94 0.43 -16.89	24.56 -0.15 -26.64	21.44 0.12 -20.36	22.83 0.36 -19.57	116.32 -0.17 -117.82	40.20 -0.16 -41.68	32.05 -0.13 -33.26	50.54 0.66 -44.48	40.42 -0.26 -42.87	37.16 0.18 -35.53	27.38 0.21 -25.38
NYPA_GOWANUS____GT5 24156	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31

NYPA_GOWANUS____GT6 24157	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NYPA_HARLEM__RVR__GT1 24160	24.48 1.83 -2.71	22.19 0.93 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.34 1.94 -1.85	22.22 0.27 -19.08	23.29 1.80 -3.58	23.87 2.22 0.00	22.26 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.61 -0.09 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
NYPA_HARLEM__RVR__GT2 24161	24.48 1.83 -2.71	22.19 0.93 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.34 1.94 -1.85	22.22 0.27 -19.08	23.29 1.80 -3.58	23.87 2.22 0.00	22.26 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.61 -0.09 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
NYPA_KENT____GT 24152	24.49 1.84 -2.71	22.17 0.90 -11.28	22.91 1.66 -2.30	19.12 0.11 -17.63	23.38 1.52 -3.55	28.36 1.96 -1.85	22.21 0.26 -19.08	23.21 1.73 -3.58	23.81 2.16 0.00	22.23 2.07 -0.21	22.73 2.17 -0.29	20.42 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NYPA_POUCH1____GT 24155	24.39 1.74 -2.71	22.12 0.85 -11.28	22.81 1.56 -2.30	19.12 0.11 -17.63	23.29 1.43 -3.55	28.26 1.86 -1.85	22.20 0.25 -19.08	23.14 1.65 -3.58	23.72 2.07 0.00	22.12 1.97 -0.21	22.62 2.06 -0.29	20.35 1.44 -5.21	22.69 1.89 -2.45	20.90 0.38 -16.89	24.59 -0.11 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.58	24.29 -0.13 -25.76	24.22 -0.13 -25.67	26.05 -0.10 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.05 0.15 -21.45	22.26 0.17 -20.31
NYPA_VERNON____GT2 24162	24.53 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.55 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.84 2.19 0.00	22.26 2.10 -0.21	22.75 2.20 -0.29	20.44 1.52 -5.21	22.78 1.99 -2.45	20.92 0.40 -16.89	24.57 -0.13 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NYPA_VERNON____GT3 24163	24.53 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.55 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.84 2.19 0.00	22.26 2.10 -0.21	22.75 2.20 -0.29	20.44 1.52 -5.21	22.78 1.99 -2.45	20.92 0.40 -16.89	24.57 -0.13 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
NYPA__ASTORIA_CC1 323568	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.38 1.99 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.83 2.18 0.00	22.25 2.10 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31
NYPA__ASTORIA_CC2 323569	24.53 1.88 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.38 1.99 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.83 2.18 0.00	22.25 2.10 -0.21	22.75 2.20 -0.29	20.43 1.52 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.58 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.31
NYPA__HOLTSVILL 23794	24.36 1.71 -2.71	22.07 0.80 -11.29	22.72 1.47 -2.30	19.12 0.11 -17.63	23.27 1.41 -3.56	28.36 1.97 -1.85	22.22 0.27 -19.08	23.21 1.72 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.62 2.06 -0.28	20.31 1.40 -5.21	22.62 1.81 -2.45	20.88 0.37 -16.89	24.59 -0.12 -26.64	21.42 0.10 -20.36	22.78 0.32 -19.57	118.23 -0.15 -119.72	40.26 -0.15 -41.73	31.97 -0.12 -33.17	50.54 0.62 -44.52	40.52 -0.25 -42.96	37.16 0.17 -35.54	27.26 0.20 -25.28
NYPA____HELLGATE_GT1 24158	24.48 1.83 -2.71	22.19 0.93 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.34 1.94 -1.85	22.22 0.27 -19.08	23.29 1.80 -3.58	23.87 2.22 0.00	22.26 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.61 -0.09 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
NYPA____HELLGATE_GT2 24159	24.48 1.83 -2.71	22.19 0.93 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.54 -3.55	28.34 1.94 -1.85	22.22 0.27 -19.08	23.29 1.80 -3.58	23.87 2.22 0.00	22.26 2.10 -0.21	22.80 2.25 -0.29	20.43 1.51 -5.21	22.78 1.98 -2.45	20.92 0.40 -16.89	24.61 -0.09 -26.63	21.39 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.27 0.18 -20.30
NYS_BARGE__HYD 23848	20.16 -0.30 -0.52	11.97 -0.16 -2.15	19.47 0.08 -0.44	4.73 0.00 -3.36	18.95 -0.03 -0.68	24.86 -0.04 -0.35	6.39 -0.11 -3.63	17.92 -0.66 -0.67	20.98 -0.67 0.00	19.18 -0.68 0.08	19.41 -0.64 0.22	14.15 -0.51 -0.95	17.15 -0.33 0.87	6.37 -0.09 -2.84	0.27 -0.08 -2.29	3.96 -0.03 -3.03	5.53 -0.05 -2.68	2.92 -0.01 -4.27	3.07 -0.01 -4.40	3.59 0.01 -4.67	11.94 -0.10 -6.64	3.97 0.00 -6.15	5.10 -0.03 -3.68	5.28 0.01 -3.48
OAK ORCHARD__HYD 24046	20.13 -0.26 -0.45	11.72 -0.14 -1.88	19.32 -0.02 -0.38	4.31 -0.01 -2.94	18.83 -0.07 -0.59	24.81 -0.05 -0.31	5.99 -0.07 -3.18	18.15 -0.35 -0.59	21.30 -0.35 0.00	19.31 -0.38 0.24	19.29 -0.39 0.59	14.21 -0.31 -0.81	16.20 -0.19 1.97	6.00 -0.04 -2.42	-0.05 -0.06 -1.94	3.55 -0.01 -2.60	5.20 -0.01 -2.31	2.32 -0.02 -3.67	2.44 -0.01 -3.79	2.93 0.00 -4.02	11.09 -0.03 -5.71	3.09 -0.01 -5.29	4.60 -0.01 -3.17	4.79 0.01 -3.00
OCC_CHEM__DRP 24175	19.79 -0.68 -0.53	11.83 -0.33 -2.19	19.14 -0.26 -0.45	4.76 -0.03 -3.42	18.64 -0.36 -0.69	24.41 -0.50 -0.36	6.40 -0.17 -3.69	17.51 -1.09 -0.69	20.45 -1.20 0.00	17.95 -1.19 0.81	17.20 -1.20 1.87	13.76 -0.88 -0.94	13.08 -0.86 4.41	6.35 -0.18 -2.91	0.34 -0.03 -2.31	4.00 -0.05 -3.09	5.53 -0.11 -2.74	3.05 0.02 -4.36	3.19 0.03 -4.50	3.72 0.04 -4.77	11.97 -0.22 -6.79	4.16 0.06 -6.29	5.15 -0.06 -3.76	5.32 -0.02 -3.56

OH_GEN_PROXY 24063	19.96 -0.50 -0.52	11.90 -0.25 -2.17	19.27 -0.12 -0.44	4.75 -0.02 -3.39	18.77 -0.22 -0.69	24.59 -0.31 -0.36	6.41 -0.13 -3.67	17.79 -0.80 -0.68	20.81 -0.84 0.00	18.67 -0.84 0.43	18.42 -0.84 1.00	14.01 -0.65 -0.95	13.42 -0.56 4.37	6.38 -0.12 -2.88	0.29 -0.05 -2.28	3.99 -0.03 -3.07	5.56 -0.07 -2.72	2.99 0.00 -4.32	3.13 0.00 -4.46	3.66 0.02 -4.73	11.99 -0.14 -6.73	4.07 0.02 -6.23	5.14 -0.04 -3.73	5.38 0.00 -3.60
OLIN_CORP_DRP 24177	19.92 -0.55 -0.53	11.90 -0.28 -2.20	19.26 -0.14 -0.45	4.80 -0.02 -3.44	18.74 -0.25 -0.69	24.57 -0.34 -0.36	6.43 -0.16 -3.72	17.66 -0.94 -0.69	20.64 -1.01 0.00	17.77 -0.99 1.17	16.63 -0.95 2.69	13.96 -0.71 -0.96	9.42 -0.60 8.33	6.38 -0.15 -2.91	0.27 -0.06 -2.26	4.03 -0.04 -3.11	5.57 -0.09 -2.76	3.07 0.01 -4.39	3.22 0.02 -4.53	3.74 0.03 -4.81	12.05 -0.18 -6.83	4.18 0.04 -6.33	5.18 -0.05 -3.79	5.35 -0.01 -3.59
OLIN_CORP_DSASP 323712	19.79 -0.68 -0.53	11.83 -0.33 -2.19	19.14 -0.26 -0.45	4.76 -0.03 -3.42	18.64 -0.36 -0.69	24.41 -0.50 -0.36	6.40 -0.17 -3.69	17.51 -1.09 -0.69	20.45 -1.20 0.00	17.95 -1.19 0.81	17.20 -1.20 1.87	13.76 -0.88 -0.94	13.08 -0.86 4.41	6.35 -0.18 -2.91	0.34 -0.03 -2.31	4.00 -0.05 -3.09	5.53 -0.11 -2.74	3.05 0.02 -4.36	3.19 0.03 -4.50	3.72 0.04 -4.77	11.97 -0.22 -6.79	4.16 0.06 -6.29	5.15 -0.06 -3.76	5.32 -0.02 -3.56
ONEIDA_HERK_LFGE 323681	19.93 -0.01 0.00	9.97 -0.01 0.00	18.97 0.02 0.00	1.38 0.00 0.00	18.37 0.06 0.00	24.76 0.21 0.00	2.92 0.04 0.00	18.17 0.27 0.00	21.94 0.29 0.00	20.17 0.23 0.00	20.48 0.21 0.00	12.85 0.10 0.96	17.71 0.14 0.78	3.18 0.02 0.46	-2.66 -0.01 0.71	0.75 0.00 0.21	2.48 0.00 0.43	-1.50 0.00 0.15	-1.54 -0.01 0.20	-1.26 -0.01 0.16	5.44 0.06 0.03	-2.36 -0.03 0.15	1.26 0.01 0.21	1.58 0.01 0.21
ONONDAGA_REF_OCCRA 23987	20.31 0.01 -0.36	11.48 0.00 -1.51	19.29 0.03 -0.31	3.73 0.00 -2.35	18.81 0.03 -0.48	24.88 0.08 -0.25	5.43 0.01 -2.54	18.47 0.08 -0.48	21.77 0.13 0.00	20.08 0.11 -0.03	20.42 0.11 -0.04	14.43 0.06 -0.66	18.81 0.18 -0.28	5.60 0.03 -1.94	-0.40 -0.02 -1.56	2.99 0.01 -2.03	4.72 0.02 -1.80	1.51 -0.01 -2.86	1.61 -0.01 -2.95	2.03 -0.01 -3.13	9.91 0.06 -4.45	1.91 -0.02 -4.12	3.93 0.01 -2.47	4.13 0.01 -2.33
ONONDAGA___COGEN 23986	20.25 -0.03 -0.35	11.40 -0.02 -1.45	19.26 0.01 -0.29	3.64 0.00 -2.26	18.77 0.01 -0.46	24.83 0.04 -0.24	5.33 0.01 -2.44	18.43 0.05 -0.46	21.73 0.08 0.00	20.04 0.08 -0.03	20.38 0.08 -0.03	14.39 0.04 -0.64	18.76 0.13 -0.27	5.50 0.02 -1.85	-0.47 -0.02 -1.48	2.89 0.00 -1.93	4.63 0.02 -1.71	1.37 -0.01 -2.72	1.46 -0.01 -2.80	1.88 -0.01 -2.97	9.67 0.04 -4.23	1.71 -0.02 -3.92	3.80 0.01 -2.34	4.01 0.01 -2.22
ONTARIO___LFGE 23819	20.83 0.40 -0.49	12.21 0.18 -2.05	19.87 0.50 -0.42	4.62 0.04 -3.21	19.40 0.45 -0.65	25.55 0.67 -0.34	6.46 0.10 -3.48	19.62 1.01 -0.70	22.91 1.26 0.00	21.13 1.10 -0.09	21.55 1.11 -0.16	15.35 0.62 -1.02	20.49 1.03 -1.11	6.94 0.19 -3.12	0.31 -0.11 -2.36	3.87 0.02 -2.89	5.54 0.08 -2.56	2.68 -0.05 -4.07	2.82 -0.05 -4.20	3.33 -0.03 -4.46	11.90 0.16 -6.33	3.61 -0.07 -5.87	5.00 0.04 -3.51	5.16 0.06 -3.32
ORANGEVILLE_WT_PWR 323706	20.76 0.22 -0.60	12.60 0.10 -2.51	19.96 0.49 -0.51	5.34 0.04 -3.93	19.51 0.42 -0.79	25.53 0.57 -0.41	7.13 0.00 -4.25	18.81 0.10 -0.79	21.89 0.24 0.00	21.03 0.18 -0.91	22.46 0.19 -2.00	14.86 0.02 -1.13	26.95 0.34 -8.26	7.13 0.05 -3.45	0.79 -0.12 -2.85	4.59 0.01 -3.63	6.15 0.04 -3.21	3.74 -0.04 -5.11	3.91 -0.04 -5.27	4.48 -0.02 -5.59	13.43 0.08 -7.95	5.13 -0.05 -7.36	5.87 0.01 -4.41	6.01 0.06 -4.17
OSWEGATCHIE___HYD 24044	18.17 -1.85 -0.08	9.43 -0.90 -0.35	17.36 -1.66 -0.07	1.80 -0.12 -0.54	16.91 -1.50 -0.11	22.69 -1.92 -0.06	3.28 -0.18 -0.58	16.87 -1.15 -0.11	20.14 -1.50 0.00	18.47 -1.47 -0.01	18.69 -1.56 0.02	2.29 -1.15 10.27	8.26 -1.51 8.58	-1.73 -0.31 5.05	-9.56 0.18 7.81	-1.44 -0.09 2.30	-2.06 -0.27 4.69	-2.88 0.12 1.66	-3.45 0.11 2.23	-2.76 0.07 1.74	4.67 -0.43 0.31	-3.65 0.15 1.62	-0.96 -0.11 2.30	-0.66 -0.16 2.28
OSWEGO___5 23606	19.83 -0.37 -0.26	10.87 -0.19 -1.08	18.86 -0.32 -0.22	3.05 -0.03 -1.69	18.34 -0.31 -0.34	24.34 -0.38 -0.18	4.66 -0.05 -1.83	17.97 -0.28 -0.34	21.32 -0.33 0.00	19.65 -0.31 -0.02	19.97 -0.32 -0.03	13.95 -0.22 -0.46	18.31 -0.23 -0.19	4.89 -0.05 -1.31	-0.86 0.02 -1.05	2.32 -0.01 -1.38	4.08 -0.04 -1.22	0.62 0.01 -1.94	0.69 0.01 -2.00	1.05 0.01 -2.12	8.36 -0.06 -3.02	0.64 0.02 -2.80	3.10 -0.02 -1.67	3.34 -0.02 -1.58
OSWEGO___6 23613	19.83 -0.37 -0.26	10.87 -0.19 -1.08	18.86 -0.32 -0.22	3.05 -0.03 -1.69	18.34 -0.31 -0.34	24.34 -0.38 -0.18	4.66 -0.05 -1.83	17.97 -0.28 -0.34	21.32 -0.33 0.00	19.65 -0.31 -0.02	19.97 -0.32 -0.03	13.95 -0.22 -0.46	18.31 -0.23 -0.19	4.89 -0.05 -1.31	-0.86 0.02 -1.05	2.32 -0.01 -1.38	4.08 -0.04 -1.22	0.62 0.01 -1.94	0.69 0.01 -2.00	1.05 0.01 -2.12	8.36 -0.06 -3.02	0.64 0.02 -2.80	3.10 -0.02 -1.67	3.34 -0.02 -1.58
OUTOKUMPU-AB___DRP 24206	20.37 -0.10 -0.53	12.14 -0.05 -2.21	19.69 0.28 -0.45	4.84 0.01 -3.46	19.15 0.14 -0.70	25.14 0.22 -0.36	6.53 -0.08 -3.74	18.14 -0.46 -0.70	21.24 -0.41 0.00	20.74 -0.44 -1.25	22.61 -0.42 -2.77	14.34 -0.37 -1.00	26.62 -0.15 -8.42	6.53 -0.05 -2.95	0.47 -0.10 -2.51	4.08 -0.02 -3.13	5.67 -0.02 -2.78	3.06 -0.02 -4.42	3.21 -0.02 -4.56	3.74 0.00 -4.84	12.23 -0.04 -6.88	4.17 -0.02 -6.37	5.24 -0.02 -3.81	5.42 0.03 -3.61
OXBOW___ 24026	20.11 -0.36 -0.53	12.00 -0.18 -2.20	19.44 0.04 -0.45	4.81 -0.01 -3.44	18.91 -0.08 -0.69	24.81 -0.10 -0.36	6.47 -0.12 -3.72	17.85 -0.75 -0.69	20.88 -0.77 0.00	20.38 -0.78 -1.22	22.20 -0.77 -2.71	14.10 -0.60 -1.00	25.38 -0.48 -7.51	6.45 -0.11 -2.93	0.48 -0.07 -2.49	4.04 -0.03 -3.11	5.60 -0.06 -2.76	3.05 0.00 -4.39	3.20 0.00 -4.53	3.73 0.02 -4.81	12.11 -0.12 -6.83	4.16 0.01 -6.33	5.20 -0.04 -3.79	5.37 0.01 -3.59
OXY_CHEM_DSASP 323612	19.79 -0.68 -0.53	11.83 -0.33 -2.19	19.14 -0.26 -0.45	4.76 -0.03 -3.42	18.64 -0.36 -0.69	24.41 -0.50 -0.36	6.40 -0.17 -3.69	17.51 -1.09 -0.69	20.45 -1.20 0.00	17.95 -1.19 0.81	17.20 -1.20 1.87	13.76 -0.88 -0.94	13.08 -0.86 4.41	6.35 -0.18 -2.91	0.34 -0.03 -2.31	4.00 -0.05 -3.09	5.53 -0.11 -2.74	3.05 0.02 -4.36	3.19 0.03 -4.50	3.72 0.04 -4.77	11.97 -0.22 -6.79	4.16 0.06 -6.29	5.15 -0.06 -3.76	5.32 -0.02 -3.56
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.79 -0.68 -0.53	11.83 -0.33 -2.19	19.14 -0.26 -0.45	4.76 -0.03 -3.42	18.64 -0.36 -0.69	24.41 -0.50 -0.36	6.40 -0.17 -3.69	17.51 -1.09 -0.69	20.45 -1.20 0.00	17.95 -1.19 0.81	17.20 -1.20 1.87	13.76 -0.88 -0.94	13.08 -0.86 4.41	6.35 -0.18 -2.91	0.34 -0.03 -2.31	4.00 -0.05 -3.09	5.53 -0.11 -2.74	3.05 0.02 -4.36	3.19 0.03 -4.50	3.72 0.04 -4.77	11.97 -0.22 -6.79	4.16 0.06 -6.29	5.15 -0.06 -3.76	5.32 -0.02 -3.56

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.50 1.85 -2.71	22.19 0.93 -11.28	22.96 1.71 -2.30	19.13 0.12 -17.63	23.41 1.55 -3.55	28.39 1.99 -1.85	22.22 0.27 -19.08	23.28 1.79 -3.58	23.87 2.22 0.00	22.26 2.11 -0.21	22.81 2.25 -0.29	20.45 1.53 -5.21	22.81 2.01 -2.45	20.92 0.41 -16.89	24.60 -0.10 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.55 -40.91	34.41 -0.21 -36.81	23.05 0.16 -21.45	22.27 0.18 -20.30
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.09 2.43 -2.71	22.48 1.22 -11.28	23.52 2.27 -2.30	19.17 0.16 -17.63	23.99 2.13 -3.55	29.20 2.80 -1.85	22.32 0.36 -19.08	23.89 2.40 -3.58	24.57 2.92 0.00	22.99 2.84 -0.21	23.55 3.00 -0.29	20.93 2.02 -5.21	23.45 2.64 -2.45	21.05 0.54 -16.89	24.54 -0.16 -26.63	21.43 0.14 -20.33	22.91 0.42 -19.58	24.24 -0.19 -25.76	24.16 -0.19 -25.67	26.01 -0.15 -27.24	47.02 0.71 -40.91	34.37 -0.26 -36.81	23.09 0.18 -21.45	22.31 0.22 -20.30
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.04 0.54 -0.56	12.58 0.26 -2.34	20.26 0.83 -0.48	5.09 0.06 -3.65	19.72 0.67 -0.74	25.82 0.89 -0.38	6.84 0.02 -3.95	18.90 0.25 -0.74	22.11 0.46 0.00	24.05 0.42 -3.69	28.97 0.46 -8.24	14.96 0.19 -1.06	48.05 0.63 -29.07	6.93 0.10 -3.21	0.79 -0.18 -2.90	4.32 0.02 -3.34	5.95 0.09 -2.96	3.31 -0.06 -4.72	3.48 -0.06 -4.86	4.04 -0.03 -5.16	12.86 0.12 -7.33	4.53 -0.08 -6.79	5.54 0.03 -4.06	5.71 0.08 -3.85
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.47 1.72 -2.81	22.51 0.84 -11.69	22.91 1.57 -2.38	19.75 0.11 -18.26	23.46 1.48 -3.68	28.44 1.97 -1.92	22.88 0.25 -19.76	23.29 1.68 -3.71	23.72 2.07 0.00	22.13 1.97 -0.22	22.59 2.02 -0.30	20.49 1.39 -5.39	22.72 1.83 -2.54	21.48 0.36 -17.49	26.33 -0.15 -28.42	20.93 0.09 -19.88	21.59 0.29 -18.41	24.85 -0.13 -26.32	25.14 -0.13 -26.59	27.03 -0.10 -28.22	48.44 0.52 -42.51	35.79 -0.20 -38.19	23.80 0.14 -22.21	22.93 0.16 -21.00
PEEKSKILL____ 23653	24.22 1.61 -2.68	21.89 0.78 -11.13	22.68 1.47 -2.26	18.87 0.11 -17.39	23.16 1.36 -3.51	28.16 1.78 -1.82	21.92 0.23 -18.81	22.96 1.52 -3.53	23.53 1.88 0.00	21.96 1.81 -0.21	22.43 1.88 -0.28	20.14 1.30 -5.14	22.47 1.70 -2.42	20.62 0.34 -16.65	23.98 -0.13 -26.05	21.66 0.09 -20.61	23.37 0.27 -20.19	24.12 -0.12 -25.58	23.87 -0.12 -25.32	25.68 -0.10 -26.87	46.19 0.48 -40.31	33.91 -0.19 -36.28	22.73 0.13 -21.15	21.95 0.15 -20.02
PGE MADISON____WINDPWR 24146	23.08 1.91 -1.23	16.00 0.91 -5.11	21.77 1.78 -1.04	9.49 0.13 -7.98	21.68 1.77 -1.61	27.97 2.58 -0.84	11.87 0.36 -8.63	21.76 2.23 -1.62	24.27 2.62 0.00	22.36 2.30 -0.13	22.69 2.22 -0.20	17.49 1.44 -2.35	21.85 2.01 -1.49	11.52 0.40 -7.50	6.00 -0.19 -8.13	8.94 0.09 -7.90	10.16 0.27 -6.99	9.62 -0.13 -11.09	9.95 -0.14 -11.42	10.91 0.12 -12.12	23.60 0.61 -17.58	13.67 -0.25 -16.11	11.16 0.16 -9.55	11.01 0.20 -9.04
PIERCEFIELD____HYD 23852	17.27 -2.67 0.00	8.69 -1.29 0.00	16.48 -2.48 0.00	1.20 -0.18 0.00	15.99 -2.32 0.00	21.40 -3.15 0.00	2.56 -0.31 0.00	15.87 -2.03 0.00	19.04 -2.61 0.00	17.44 -2.49 0.00	17.62 -2.61 0.04	-3.93 -1.88 15.75	2.84 -2.46 13.05	-4.53 -0.47 7.68	-13.54 0.26 11.87	-2.68 -0.14 3.50	-4.64 -0.40 7.13	-3.68 0.19 2.53	-4.55 0.18 3.40	-3.63 0.11 2.65	4.23 -0.71 0.46	-4.39 0.25 2.46	-2.22 -0.18 3.49	-1.93 -0.24 3.46
PINELAWN_CC_1 323563	24.54 1.88 -2.71	22.15 0.89 -11.29	22.89 1.65 -2.30	19.13 0.12 -17.63	23.42 1.56 -3.56	28.54 2.14 -1.85	22.24 0.28 -19.08	23.35 1.87 -3.58	23.94 2.29 0.00	22.33 2.18 -0.21	22.80 2.25 -0.29	20.46 1.54 -5.21	22.81 2.01 -2.45	20.92 0.41 -16.89	24.57 -0.14 -26.64	21.42 0.11 -20.36	22.81 0.34 -19.57	109.74 -0.16 -111.24	40.01 -0.16 -41.50	32.38 -0.12 -33.59	50.32 0.64 -44.28	39.98 -0.25 -42.42	37.11 0.17 -35.49	27.89 0.21 -25.91
PJM_GEN_HTP_PROXY 323702	24.47 1.82 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.37 1.51 -3.55	28.36 1.96 -1.85	22.20 0.25 -19.07	23.18 1.70 -3.58	23.77 2.12 0.00	22.20 2.05 -0.21	22.69 2.13 -0.29	20.38 1.47 -5.21	22.73 1.93 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.62	21.40 0.10 -20.34	22.80 0.31 -19.59	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.83 0.53 -40.90	34.41 -0.21 -36.80	23.04 0.14 -21.44	22.25 0.17 -20.30
PJM_GEN_KEystone 24065	22.59 0.95 -1.70	17.51 0.46 -7.07	21.39 1.00 -1.44	12.49 0.07 -11.05	21.40 0.86 -2.23	26.83 1.12 -1.16	14.93 0.11 -11.95	20.93 0.78 -2.24	22.68 1.03 0.00	21.34 0.99 -0.41	22.11 1.04 -0.80	17.62 0.67 -3.25	23.12 1.03 -3.74	14.25 0.20 -10.43	13.21 -0.12 -15.26	13.98 0.05 -12.97	15.82 0.16 -12.76	14.64 -0.08 -16.06	14.47 -0.08 -15.88	15.71 -0.06 -16.85	30.77 0.27 -25.10	20.38 -0.11 -22.68	14.79 0.07 -13.27	14.44 0.10 -12.56
PJM_GEN_NEPTUNE_PROXY 323594	24.31 1.65 -2.71	22.05 0.78 -11.29	22.71 1.46 -2.30	19.12 0.11 -17.63	23.23 1.37 -3.56	28.25 1.85 -1.85	22.20 0.24 -19.08	23.10 1.62 -3.58	23.64 1.99 0.00	22.06 1.91 -0.21	22.54 1.98 -0.28	20.29 1.38 -5.21	22.58 1.78 -2.45	20.88 0.36 -16.89	24.59 -0.12 -26.64	21.38 0.10 -20.33	22.77 0.30 -19.57	52.77 -0.14 -54.25	40.45 -0.14 -41.92	31.65 -0.10 -32.85	48.13 0.55 -42.17	36.21 -0.22 -38.62	30.50 0.15 -28.89	26.72 0.18 -24.76
PJM_GEN_VFT_PROXY 323633	24.44 1.79 -2.71	22.13 0.87 -11.28	22.87 1.62 -2.30	19.12 0.11 -17.63	23.33 1.47 -3.55	28.31 1.91 -1.85	22.20 0.25 -19.07	23.15 1.67 -3.58	23.76 2.11 0.00	22.17 2.02 -0.21	22.67 2.11 -0.29	20.37 1.45 -5.21	22.70 1.90 -2.45	20.90 0.38 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.59	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.10 -27.24	46.82 0.52 -40.90	34.42 -0.20 -36.80	23.04 0.14 -21.45	22.25 0.17 -20.30
PLEASANTVLY____LBMP 24000	24.20 1.41 -2.86	22.54 0.68 -11.88	22.65 1.28 -2.42	20.03 0.09 -18.56	23.24 1.20 -3.74	28.07 1.58 -1.95	23.15 0.20 -20.08	22.99 1.32 -3.77	23.26 1.61 0.00	21.72 1.55 -0.22	22.17 1.60 -0.30	20.30 1.11 -5.48	22.38 1.45 -2.58	21.69 0.29 -17.78	27.53 -0.10 -29.57	21.02 0.08 -19.99	21.49 0.23 -18.36	25.24 -0.10 -26.68	25.60 -0.10 -27.02	27.51 -0.08 -28.68	49.12 0.41 -43.31	36.51 -0.16 -38.85	24.13 0.11 -22.57	23.28 0.13 -21.37
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.33 1.65 -2.74	22.19 0.80 -11.41	22.77 1.50 -2.32	19.31 0.11 -17.82	23.29 1.39 -3.59	28.25 1.83 -1.87	22.39 0.24 -19.28	23.08 1.56 -3.62	23.58 1.93 0.00	22.01 1.86 -0.21	22.48 1.92 -0.29	20.30 1.33 -5.27	22.57 1.74 -2.48	21.05 0.35 -17.07	24.97 -0.13 -27.03	21.09 0.09 -20.04	22.16 0.28 -18.98	24.42 -0.12 -25.88	24.51 -0.12 -25.96	26.36 -0.10 -27.54	47.27 0.49 -41.38	34.85 -0.19 -37.22	23.27 0.13 -21.68	22.46 0.15 -20.53
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.37 1.56 -2.88	22.72 0.76 -11.98	22.81 1.42 -2.44	20.19 0.10 -18.72	23.40 1.33 -3.77	28.29 1.78 -1.96	23.35 0.23 -20.25	23.20 1.50 -3.80	23.47 1.82 0.00	21.88 1.72 -0.23	22.31 1.76 -0.28	20.48 1.23 -5.55	22.57 1.61 -2.61	21.87 0.32 -17.91	12.35 -0.12 -14.41	20.51 0.08 -19.47	20.87 0.25 -17.72	25.25 -0.11 -26.70	25.87 -0.11 -27.31	27.82 -0.09 -29.00	47.12 0.46 -41.25	35.84 -0.18 -38.21	24.44 0.13 -22.86	23.57 0.14 -21.64

POLETTI____ 23519	24.49 1.83 -2.71	22.16 0.90 -11.28	22.92 1.67 -2.30	19.12 0.12 -17.63	23.38 1.52 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.07	23.17 1.68 -3.58	23.76 2.11 0.00	22.19 2.04 -0.21	22.68 2.12 -0.29	20.38 1.47 -5.21	22.71 1.91 -2.45	20.90 0.39 -16.88	24.56 -0.13 -26.63	21.40 0.10 -20.33	22.79 0.31 -19.59	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.10 -27.24	46.83 0.52 -40.90	34.42 -0.20 -36.80	23.04 0.14 -21.45	22.25 0.17 -20.30
PORT_JEFF_3 23555	24.40 1.75 -2.71	22.09 0.82 -11.29	22.76 1.51 -2.30	19.13 0.11 -17.63	23.31 1.45 -3.56	28.41 2.02 -1.85	22.23 0.27 -19.08	23.25 1.77 -3.58	23.81 2.16 0.00	22.22 2.07 -0.21	22.66 2.11 -0.28	20.34 1.43 -5.21	22.65 1.85 -2.45	20.89 0.38 -16.89	24.59 -0.12 -26.64	21.43 0.10 -20.36	22.79 0.32 -19.57	118.12 -0.16 -119.62	40.25 -0.15 -41.73	31.97 -0.12 -33.18	50.56 0.64 -44.52	40.51 -0.25 -42.95	37.16 0.17 -35.54	27.26 0.20 -25.29
PORT_JEFF_4 23616	24.40 1.75 -2.71	22.09 0.82 -11.29	22.76 1.51 -2.30	19.13 0.11 -17.63	23.31 1.45 -3.56	28.41 2.02 -1.85	22.23 0.27 -19.08	23.25 1.77 -3.58	23.81 2.16 0.00	22.22 2.07 -0.21	22.66 2.11 -0.28	20.34 1.43 -5.21	22.65 1.85 -2.45	20.89 0.38 -16.89	24.59 -0.12 -26.64	21.43 0.10 -20.36	22.79 0.32 -19.57	118.12 -0.16 -119.62	40.25 -0.15 -41.73	31.97 -0.12 -33.18	50.56 0.64 -44.52	40.51 -0.25 -42.95	37.16 0.17 -35.54	27.26 0.20 -25.29
PORT_JEFF_IC 23713	24.39 1.74 -2.71	22.08 0.81 -11.29	22.74 1.50 -2.30	19.12 0.11 -17.63	23.29 1.43 -3.56	28.39 2.00 -1.85	22.22 0.27 -19.08	23.24 1.75 -3.58	23.79 2.14 0.00	22.21 2.06 -0.21	22.65 2.10 -0.28	20.33 1.42 -5.21	22.65 1.85 -2.45	20.89 0.37 -16.89	24.59 -0.11 -26.64	21.42 0.10 -20.36	22.78 0.32 -19.57	117.81 -0.16 -119.31	40.24 -0.15 -41.72	31.98 -0.12 -33.19	50.55 0.63 -44.51	40.50 -0.25 -42.93	37.15 0.17 -35.53	27.28 0.20 -25.30
PPL PILGRIM_ST_GT1 24216	24.65 2.00 -2.71	22.21 0.94 -11.29	23.00 1.75 -2.30	19.15 0.13 -17.63	23.52 1.66 -3.56	28.69 2.29 -1.85	22.26 0.30 -19.08	23.46 1.98 -3.58	24.07 2.42 0.00	22.46 2.31 -0.21	22.92 2.36 -0.29	20.54 1.62 -5.21	22.92 2.12 -2.45	20.94 0.43 -16.89	24.56 -0.15 -26.64	21.44 0.12 -20.36	22.83 0.36 -19.57	116.32 -0.17 -117.82	40.20 -0.16 -41.68	32.05 -0.13 -33.26	50.54 0.66 -44.48	40.42 -0.26 -42.87	37.16 0.18 -35.53	27.38 0.21 -25.38
PPL PILGRIM_ST_GT2 24217	24.65 2.00 -2.71	22.21 0.94 -11.29	23.00 1.75 -2.30	19.15 0.13 -17.63	23.52 1.66 -3.56	28.69 2.29 -1.85	22.26 0.30 -19.08	23.46 1.98 -3.58	24.07 2.42 0.00	22.46 2.31 -0.21	22.92 2.36 -0.29	20.54 1.62 -5.21	22.92 2.12 -2.45	20.94 0.43 -16.89	24.56 -0.15 -26.64	21.44 0.12 -20.36	22.83 0.36 -19.57	116.32 -0.17 -117.82	40.20 -0.16 -41.68	32.05 -0.13 -33.26	50.54 0.66 -44.48	40.42 -0.26 -42.87	37.16 0.18 -35.53	27.38 0.21 -25.38
PPL_SHRM_GT3 24213	24.12 1.47 -2.71	21.94 0.68 -11.29	22.48 1.23 -2.30	19.11 0.09 -17.63	23.05 1.19 -3.56	28.10 1.71 -1.85	22.19 0.23 -19.08	23.02 1.53 -3.58	23.51 1.86 0.00	21.94 1.79 -0.21	22.35 1.80 -0.28	20.12 1.20 -5.21	22.35 1.55 -2.45	20.84 0.32 -16.89	24.62 -0.08 -26.64	21.41 0.09 -20.36	22.75 0.28 -19.57	118.01 -0.14 -119.49	40.26 -0.14 -41.73	31.99 -0.11 -33.18	50.50 0.59 -44.51	40.53 -0.23 -42.94	37.14 0.16 -35.53	27.25 0.18 -25.29
PPL_SHRM_GT4 24214	24.12 1.47 -2.71	21.94 0.68 -11.29	22.48 1.23 -2.30	19.11 0.09 -17.63	23.05 1.19 -3.56	28.10 1.71 -1.85	22.19 0.23 -19.08	23.02 1.53 -3.58	23.51 1.86 0.00	21.94 1.79 -0.21	22.35 1.80 -0.28	20.12 1.20 -5.21	22.35 1.55 -2.45	20.84 0.32 -16.89	24.62 -0.08 -26.64	21.41 0.09 -20.36	22.75 0.28 -19.57	118.01 -0.14 -119.49	40.26 -0.14 -41.73	31.99 -0.11 -33.18	50.50 0.59 -44.51	40.53 -0.23 -42.94	37.14 0.16 -35.53	27.25 0.18 -25.29
PROJECT___ORANGE 1 24174	20.11 -0.13 -0.31	11.17 -0.08 -1.27	19.11 -0.10 -0.26	3.36 -0.01 -1.98	18.60 -0.10 -0.40	24.67 -0.09 -0.21	5.02 -0.01 -2.15	18.25 -0.06 -0.40	21.60 -0.05 0.00	19.92 -0.05 -0.02	20.25 -0.05 -0.03	14.23 -0.03 -0.55	18.64 0.05 -0.23	5.22 0.01 -1.59	-0.68 -0.01 -1.27	2.61 0.00 -1.66	4.38 0.00 -1.47	0.99 -0.01 -2.34	1.08 -0.01 -2.41	1.46 0.00 -2.56	9.05 0.02 -3.64	1.17 -0.01 -3.37	3.47 0.00 -2.01	3.69 0.00 -1.91
PROJECT___ORANGE 2 24166	20.11 -0.13 -0.31	11.17 -0.08 -1.27	19.11 -0.10 -0.26	3.36 -0.01 -1.98	18.60 -0.10 -0.40	24.67 -0.09 -0.21	5.02 -0.01 -2.15	18.25 -0.06 -0.40	21.60 -0.05 0.00	19.92 -0.05 -0.02	20.25 -0.05 -0.03	14.23 -0.03 -0.55	18.64 0.05 -0.23	5.22 0.01 -1.59	-0.68 -0.01 -1.27	2.61 0.00 -1.66	4.38 0.00 -1.47	0.99 -0.01 -2.34	1.08 -0.01 -2.41	1.46 0.00 -2.56	9.05 0.02 -3.64	1.17 -0.01 -3.37	3.47 0.00 -2.01	3.69 0.00 -1.91
PYRITES___HYD 24023	17.41 -2.53 0.00	8.76 -1.22 0.00	16.62 -2.34 0.00	1.21 -0.17 0.00	16.13 -2.18 0.00	21.57 -2.98 0.00	2.59 -0.28 0.00	16.05 -1.86 0.00	19.25 -2.40 0.00	17.63 -2.31 0.00	17.80 -2.43 0.04	-3.81 -1.76 15.75	3.01 -2.30 13.05	-4.49 -0.44 7.68	-13.56 0.24 11.87	-2.68 -0.13 3.50	-4.61 -0.38 7.13	-3.70 0.17 2.53	-4.56 0.16 3.40	-3.64 0.10 2.65	4.28 -0.66 0.46	-4.42 0.23 2.46	-2.21 -0.17 3.49	-1.91 -0.23 3.46
RAMAPO___LBMP 323565	24.07 1.52 -2.61	21.59 0.74 -10.87	22.56 1.40 -2.21	18.46 0.10 -16.98	23.02 1.29 -3.43	28.03 1.70 -1.78	21.47 0.22 -18.37	22.80 1.44 -3.45	23.43 1.78 0.00	21.86 1.71 -0.20	22.32 1.78 -0.27	19.95 1.23 -5.02	22.32 1.61 -2.36	20.21 0.33 -16.26	22.94 -0.12 -24.99	22.02 0.09 -20.98	24.22 0.26 -21.06	23.80 -0.12 -25.25	23.29 -0.11 -24.73	25.06 -0.09 -26.24	45.15 0.46 -39.29	33.04 -0.18 -35.41	22.24 0.12 -20.66	21.48 0.14 -19.56
RANKINE____ 23646	20.72 0.22 -0.55	12.39 0.10 -2.31	19.97 0.54 -0.47	5.02 0.04 -3.60	19.45 0.42 -0.73	25.48 0.56 -0.38	6.75 -0.02 -3.90	18.58 -0.05 -0.73	21.74 0.09 0.00	21.69 0.03 -1.72	24.15 0.05 -3.83	14.68 -0.06 -1.04	33.62 0.26 -15.01	6.78 0.03 -3.12	0.60 -0.13 -2.67	4.25 0.01 -3.29	5.86 0.04 -2.92	3.26 -0.04 -4.64	3.42 -0.04 -4.79	3.97 -0.02 -5.08	12.68 0.05 -7.22	4.45 -0.05 -6.69	5.46 0.01 -4.00	5.63 0.06 -3.79
RAVENSWOOD_GT2_1 24244	24.47 1.81 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.36 1.51 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.18 1.69 -3.58	23.77 2.12 0.00	22.19 2.04 -0.21	22.68 2.12 -0.29	20.38 1.47 -5.21	22.72 1.92 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT2_2 24245	24.47 1.81 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.36 1.51 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.18 1.69 -3.58	23.77 2.12 0.00	22.19 2.04 -0.21	22.68 2.12 -0.29	20.38 1.47 -5.21	22.72 1.92 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30



RAVENSWOOD_GT2_3 24246	24.47 1.82 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.11 -17.63	23.37 1.51 -3.55	28.36 1.96 -1.85	22.20 0.25 -19.08	23.18 1.70 -3.58	23.78 2.12 0.00	22.20 2.05 -0.21	22.69 2.13 -0.29	20.39 1.47 -5.21	22.73 1.93 -2.45	20.90 0.39 -16.88	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.10 -27.24	46.84 0.53 -40.91	34.42 -0.21 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT2_4 24247	24.47 1.82 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.11 -17.63	23.37 1.51 -3.55	28.36 1.96 -1.85	22.20 0.25 -19.08	23.18 1.70 -3.58	23.78 2.12 0.00	22.20 2.05 -0.21	22.69 2.13 -0.29	20.39 1.47 -5.21	22.73 1.93 -2.45	20.90 0.39 -16.88	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.10 -27.24	46.84 0.53 -40.91	34.42 -0.21 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT3_1 24248	24.47 1.82 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.37 1.51 -3.55	28.36 1.96 -1.85	22.20 0.25 -19.08	23.18 1.70 -3.58	23.77 2.12 0.00	22.19 2.04 -0.21	22.68 2.13 -0.29	20.38 1.47 -5.21	22.73 1.93 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT3_2 24249	24.47 1.82 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.37 1.51 -3.55	28.36 1.96 -1.85	22.20 0.25 -19.08	23.18 1.70 -3.58	23.77 2.12 0.00	22.19 2.04 -0.21	22.68 2.13 -0.29	20.38 1.47 -5.21	22.73 1.93 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT3_3 24250	24.50 1.85 -2.71	22.17 0.90 -11.28	22.93 1.68 -2.30	19.13 0.12 -17.63	23.39 1.53 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.21 1.73 -3.58	23.81 2.16 0.00	22.24 2.08 -0.21	22.73 2.17 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.88	24.55 -0.14 -26.63	21.39 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.17 -20.30
RAVENSWOOD_GT3_4 24251	24.50 1.85 -2.71	22.17 0.90 -11.28	22.93 1.68 -2.30	19.13 0.12 -17.63	23.39 1.53 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.21 1.73 -3.58	23.81 2.16 0.00	22.24 2.08 -0.21	22.73 2.17 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.88	24.55 -0.14 -26.63	21.39 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.85 0.54 -40.91	34.41 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.17 -20.30
RAVENSWOOD_GT_1 23729	24.53 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.55 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.84 2.19 0.00	22.26 2.10 -0.21	22.75 2.20 -0.29	20.44 1.52 -5.21	22.78 1.99 -2.45	20.92 0.40 -16.89	24.57 -0.13 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
RAVENSWOOD_GT_10 24258	24.47 1.81 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.36 1.50 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.18 1.69 -3.58	23.77 2.11 0.00	22.19 2.04 -0.21	22.68 2.12 -0.29	20.38 1.47 -5.21	22.72 1.92 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT_11 24259	24.47 1.81 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.36 1.50 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.18 1.69 -3.58	23.77 2.11 0.00	22.19 2.04 -0.21	22.68 2.12 -0.29	20.38 1.47 -5.21	22.72 1.92 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT_4 24252	24.45 1.80 -2.71	22.14 0.88 -11.28	22.89 1.64 -2.30	19.12 0.11 -17.63	23.36 1.50 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.16 1.68 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.67 2.11 -0.29	20.37 1.46 -5.21	22.71 1.91 -2.45	20.90 0.38 -16.89	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.14 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT_5 24254	24.45 1.80 -2.71	22.14 0.88 -11.28	22.89 1.64 -2.30	19.12 0.11 -17.63	23.36 1.50 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.16 1.68 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.67 2.11 -0.29	20.37 1.46 -5.21	22.71 1.91 -2.45	20.90 0.38 -16.89	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.14 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT_6 24253	24.45 1.80 -2.71	22.14 0.88 -11.28	22.89 1.64 -2.30	19.12 0.11 -17.63	23.36 1.50 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.16 1.68 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.67 2.11 -0.29	20.37 1.46 -5.21	22.71 1.91 -2.45	20.90 0.38 -16.89	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.14 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT_7 24255	24.45 1.80 -2.71	22.14 0.88 -11.28	22.89 1.64 -2.30	19.12 0.11 -17.63	23.36 1.50 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.16 1.68 -3.58	23.75 2.10 0.00	22.18 2.03 -0.21	22.67 2.11 -0.29	20.37 1.46 -5.21	22.71 1.91 -2.45	20.90 0.38 -16.89	24.56 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.30 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.14 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.47 1.81 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.36 1.50 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.18 1.69 -3.58	23.77 2.11 0.00	22.19 2.04 -0.21	22.68 2.12 -0.29	20.38 1.47 -5.21	22.72 1.92 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
RAVENSWOOD_GT_9 24257	24.47 1.81 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.36 1.50 -3.55	28.35 1.95 -1.85	22.20 0.25 -19.08	23.18 1.69 -3.58	23.77 2.11 0.00	22.19 2.04 -0.21	22.68 2.12 -0.29	20.38 1.47 -5.21	22.72 1.92 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30

RAVENSWOOD___1 23533	24.53 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.55 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.84 2.19 0.00	22.26 2.10 -0.21	22.75 2.20 -0.29	20.44 1.52 -5.21	22.78 1.99 -2.45	20.92 0.40 -16.89	24.57 -0.13 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
RAVENSWOOD___2 23534	24.53 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.55 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.84 2.19 0.00	22.26 2.10 -0.21	22.75 2.20 -0.29	20.44 1.52 -5.21	22.78 1.99 -2.45	20.92 0.40 -16.89	24.57 -0.13 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
RAVENSWOOD___3 23535	24.47 1.82 -2.71	22.15 0.89 -11.28	22.90 1.65 -2.30	19.12 0.12 -17.63	23.37 1.51 -3.55	28.36 1.96 -1.85	22.20 0.25 -19.08	23.18 1.70 -3.58	23.77 2.12 0.00	22.19 2.04 -0.21	22.69 2.13 -0.29	20.38 1.47 -5.21	22.73 1.93 -2.45	20.90 0.39 -16.88	24.55 -0.14 -26.63	21.39 0.10 -20.33	22.79 0.31 -19.58	24.29 -0.13 -25.76	24.21 -0.13 -25.67	26.05 -0.11 -27.24	46.84 0.53 -40.91	34.42 -0.20 -36.81	23.04 0.15 -21.45	22.25 0.17 -20.30
RAVENSWOOD___4 23820	24.53 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.55 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.84 2.19 0.00	22.26 2.10 -0.21	22.75 2.20 -0.29	20.44 1.52 -5.21	22.78 1.99 -2.45	20.92 0.40 -16.89	24.57 -0.13 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
RCPL_TRUST___DRP 24196	24.50 1.85 -2.71	22.16 0.90 -11.28	22.93 1.68 -2.30	19.12 0.12 -17.63	23.39 1.53 -3.55	28.39 1.99 -1.85	22.20 0.26 -19.07	23.20 1.72 -3.58	23.81 2.16 0.00	22.23 2.08 -0.21	22.72 2.17 -0.29	20.41 1.50 -5.21	22.77 1.96 -2.45	20.90 0.40 -16.88	24.54 -0.14 -26.62	21.40 0.11 -20.34	22.81 0.31 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.04 -0.11 -27.24	46.84 0.54 -40.90	34.41 -0.21 -36.80	23.04 0.15 -21.44	22.25 0.17 -20.30
RED___ROCHESTER 323720	20.24 -0.15 -0.45	11.77 -0.09 -1.88	19.41 0.07 -0.38	4.32 0.00 -2.93	18.92 0.02 -0.59	24.94 0.08 -0.31	6.00 -0.05 -3.18	18.24 -0.25 -0.59	21.42 -0.23 0.00	19.42 -0.27 0.25	19.40 -0.27 0.60	14.29 -0.23 -0.81	16.26 -0.07 2.02	6.01 -0.02 -2.41	-0.07 -0.07 -1.94	3.55 -0.01 -2.60	5.21 0.00 -2.30	2.30 -0.03 -3.66	2.42 -0.02 -3.77	2.90 -0.01 -4.00	11.11 0.01 -5.69	3.06 -0.03 -5.28	4.60 -0.01 -3.16	4.79 0.02 -2.99
RENSSELAER___COGEN 23796	24.45 0.87 -3.64	25.54 0.43 -15.13	22.89 0.86 -3.08	25.08 0.06 -23.64	23.87 0.80 -4.77	28.04 1.02 -2.48	28.56 0.11 -25.58	23.38 0.68 -4.80	22.41 0.76 0.00	20.98 0.76 -0.29	21.38 0.78 -0.33	21.22 0.58 -6.94	22.37 0.76 -3.26	26.08 0.14 -22.32	3.75 -0.08 -5.77	24.74 0.04 -23.75	24.53 0.12 -21.50	31.74 -0.06 -33.13	32.69 -0.05 -34.07	35.07 -0.05 -36.21	55.12 0.21 -49.50	44.58 -0.09 -46.85	30.08 0.05 -28.57	28.89 0.06 -27.05
REVERE_CPPR_DRP 24186	20.37 0.32 -0.11	10.61 0.15 -0.48	19.36 0.31 -0.10	2.15 0.03 -0.75	18.78 0.33 -0.15	25.18 0.55 -0.08	3.77 0.08 -0.81	18.56 0.50 -0.15	22.21 0.56 0.00	20.41 0.46 -0.01	20.73 0.45 -0.01	14.18 0.27 -0.20	18.82 0.39 -0.08	4.26 0.07 -0.57	-1.52 -0.04 -0.45	1.56 0.02 -0.59	3.47 0.05 -0.52	-0.53 -0.03 -0.83	-0.50 -0.03 -0.86	-0.21 -0.03 -0.91	6.84 0.15 -1.29	-1.05 -0.06 -1.20	2.20 0.04 -0.72	2.49 0.04 -0.68
RIVERBAY____ 323610	25.09 2.43 -2.71	22.48 1.22 -11.28	23.52 2.27 -2.30	19.17 0.16 -17.63	23.99 2.13 -3.55	29.20 2.80 -1.85	22.32 0.36 -19.08	23.89 2.40 -3.58	24.57 2.92 0.00	22.99 2.84 -0.21	23.55 3.00 -0.29	20.93 2.02 -5.21	23.45 2.64 -2.45	21.05 0.54 -16.89	24.54 -0.16 -26.63	21.43 0.14 -20.33	22.91 0.42 -19.58	24.24 -0.19 -25.76	24.16 -0.19 -25.67	26.01 -0.15 -27.24	47.02 0.71 -40.91	34.37 -0.26 -36.81	23.09 0.18 -21.45	22.31 0.22 -20.30
ROARING___BROOK_WT_PWR 323790	19.27 -0.48 0.19	8.97 -0.23 0.77	18.47 -0.33 0.16	0.15 -0.02 1.21	17.81 -0.25 0.24	24.23 -0.19 0.13	1.56 -0.01 1.30	17.59 -0.07 0.24	21.56 -0.09 0.00	19.83 -0.09 0.01	20.18 -0.10 -0.01	25.31 -0.10 -11.69	28.02 -0.20 -9.87	8.32 -0.04 -4.74	6.23 -0.03 -8.19	2.41 -0.02 -1.47	7.25 -0.06 -4.41	-1.10 0.03 -0.21	-0.47 0.03 -0.83	-0.93 0.02 -0.14	2.98 -0.09 2.34	-2.76 0.03 0.60	2.62 -0.03 -1.19	3.00 -0.03 -1.25
ROCHESTER_9_IC 23652	20.16 -0.23 -0.45	11.73 -0.13 -1.88	19.34 0.00 -0.38	4.31 0.00 -2.93	18.85 -0.04 -0.59	24.85 -0.01 -0.31	5.99 -0.06 -3.17	18.17 -0.33 -0.59	21.33 -0.32 0.00	19.34 -0.35 0.25	19.31 -0.36 0.60	14.23 -0.29 -0.81	16.17 -0.16 2.02	6.00 -0.04 -2.41	-0.06 -0.06 -1.94	3.54 -0.01 -2.60	5.20 -0.01 -2.30	2.30 -0.02 -3.66	2.43 -0.02 -3.77	2.91 0.00 -4.00	11.08 -0.02 -5.69	3.07 -0.02 -5.27	4.60 -0.01 -3.15	4.78 0.02 -2.99
ROSETON___1 23587	24.07 1.40 -2.74	22.06 0.68 -11.39	22.55 1.28 -2.32	19.27 0.09 -17.80	23.08 1.19 -3.59	27.99 1.57 -1.87	22.34 0.20 -19.26	22.83 1.31 -3.61	23.26 1.61 0.00	21.70 1.55 -0.21	22.15 1.60 -0.29	20.07 1.11 -5.26	22.27 1.44 -2.47	20.96 0.29 -17.05	23.79 -0.11 -25.84	19.63 0.07 -18.60	19.88 0.22 -16.76	23.97 -0.10 -25.41	24.50 -0.10 -25.93	26.35 -0.08 -27.51	46.94 0.41 -41.13	34.75 -0.16 -37.10	23.22 0.11 -21.66	22.41 0.13 -20.51
ROSETON___2 23588	24.07 1.40 -2.74	22.06 0.68 -11.39	22.55 1.28 -2.32	19.27 0.09 -17.80	23.08 1.19 -3.59	27.99 1.57 -1.87	22.34 0.20 -19.26	22.83 1.31 -3.61	23.26 1.61 0.00	21.70 1.55 -0.21	22.15 1.60 -0.29	20.07 1.11 -5.26	22.27 1.44 -2.47	20.96 0.29 -17.05	23.79 -0.11 -25.84	19.63 0.07 -18.60	19.88 0.22 -16.76	23.97 -0.10 -25.41	24.50 -0.10 -25.93	26.35 -0.08 -27.51	46.94 0.41 -41.13	34.75 -0.16 -37.10	23.22 0.11 -21.66	22.41 0.13 -20.51
RUSSELL___1 23602	20.24 -0.15 -0.45	11.77 -0.09 -1.88	19.41 0.07 -0.38	4.32 0.00 -2.93	18.92 0.02 -0.59	24.94 0.08 -0.31	6.00 -0.05 -3.18	18.24 -0.25 -0.59	21.42 -0.23 0.00	19.42 -0.27 0.25	19.40 -0.27 0.60	14.29 -0.23 -0.81	16.26 -0.07 2.02	6.01 -0.02 -2.41	-0.07 -0.07 -1.94	3.55 -0.01 -2.60	5.21 0.00 -2.30	2.30 -0.03 -3.66	2.42 -0.02 -3.77	2.90 -0.01 -4.00	11.11 0.01 -5.69	3.06 -0.03 -5.28	4.60 -0.01 -3.16	4.79 0.02 -2.99
RUSSELL___2 23532	20.24 -0.15 -0.45	11.77 -0.09 -1.88	19.41 0.07 -0.38	4.32 0.00 -2.93	18.92 0.02 -0.59	24.94 0.08 -0.31	6.00 -0.05 -3.18	18.24 -0.25 -0.59	21.42 -0.23 0.00	19.42 -0.27 0.25	19.40 -0.27 0.60	14.29 -0.23 -0.81	16.26 -0.07 2.02	6.01 -0.02 -2.41	-0.07 -0.07 -1.94	3.55 -0.01 -2.60	5.21 0.00 -2.30	2.30 -0.03 -3.66	2.42 -0.02 -3.77	2.90 -0.01 -4.00	11.11 0.01 -5.69	3.06 -0.03 -5.28	4.60 -0.01 -3.16	4.79 0.02 -2.99

RUSSELL___3 23549	20.24 -0.15 -0.45	11.77 -0.09 -1.88	19.41 0.07 -0.38	4.32 0.00 -2.93	18.92 0.02 -0.59	24.94 0.08 -0.31	6.00 -0.05 -3.18	18.24 -0.25 -0.59	21.42 -0.23 0.00	19.42 -0.27 0.25	19.40 -0.27 0.60	14.29 -0.23 -0.81	16.26 -0.07 2.02	6.01 -0.02 -2.41	-0.07 -0.07 -1.94	3.55 -0.01 -2.60	5.21 0.00 -2.30	2.30 -0.03 -3.66	2.42 -0.02 -3.77	2.90 -0.01 -4.00	11.11 0.01 -5.69	3.06 -0.03 -5.28	4.60 -0.01 -3.16	4.79 0.02 -2.99
RUSSELL___4 23556	20.24 -0.15 -0.45	11.77 -0.09 -1.88	19.41 0.07 -0.38	4.32 0.00 -2.93	18.92 0.02 -0.59	24.94 0.08 -0.31	6.00 -0.05 -3.18	18.24 -0.25 -0.59	21.42 -0.23 0.00	19.42 -0.27 0.25	19.40 -0.27 0.60	14.29 -0.23 -0.81	16.26 -0.07 2.02	6.01 -0.02 -2.41	-0.07 -0.07 -1.94	3.55 -0.01 -2.60	5.21 0.00 -2.30	2.30 -0.03 -3.66	2.42 -0.02 -3.77	2.90 -0.01 -4.00	11.11 0.01 -5.69	3.06 -0.03 -5.28	4.60 -0.01 -3.16	4.79 0.02 -2.99
RUSSELL___STATION 23914	20.24 -0.15 -0.45	11.77 -0.09 -1.88	19.41 0.07 -0.38	4.32 0.00 -2.93	18.92 0.02 -0.59	24.94 0.08 -0.31	6.00 -0.05 -3.18	18.24 -0.25 -0.59	21.42 -0.23 0.00	19.42 -0.27 0.25	19.40 -0.27 0.60	14.29 -0.23 -0.81	16.26 -0.07 2.02	6.01 -0.02 -2.41	-0.07 -0.07 -1.94	3.55 -0.01 -2.60	5.21 0.00 -2.30	2.30 -0.03 -3.66	2.42 -0.02 -3.77	2.90 -0.01 -4.00	11.11 0.01 -5.69	3.06 -0.03 -5.28	4.60 -0.01 -3.16	4.79 0.02 -2.99
S SALMON___HYD 24043	19.58 -0.61 -0.25	10.70 -0.30 -1.02	18.70 -0.46 -0.21	2.94 -0.03 -1.60	18.24 -0.38 -0.32	24.36 -0.36 -0.17	4.58 -0.02 -1.73	18.07 -0.17 -0.33	21.42 -0.23 0.00	19.72 -0.24 -0.02	20.01 -0.28 -0.02	12.57 -0.21 0.92	17.18 -0.25 0.92	4.15 -0.07 -0.59	-1.90 0.04 0.01	1.94 -0.02 -1.00	3.38 -0.07 -0.55	0.31 0.03 -1.62	0.30 0.02 -1.60	0.71 0.02 -1.78	8.14 -0.07 -2.81	0.27 0.03 -2.43	2.71 -0.02 -1.29	2.95 -0.03 -1.20
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.32 -0.15 -0.54	12.15 -0.08 -2.25	19.62 0.21 -0.46	4.89 0.01 -3.51	19.11 0.10 -0.71	25.03 0.11 -0.37	6.58 -0.08 -3.80	18.16 -0.45 -0.71	21.23 -0.42 0.00	21.09 -0.44 -1.60	23.38 -0.43 -3.54	14.33 -0.38 -1.00	35.89 -0.18 -17.72	6.60 -0.05 -3.02	0.57 -0.09 -2.59	4.13 -0.01 -3.19	5.71 -0.02 -2.83	3.14 -0.02 -4.50	3.29 -0.02 -4.63	3.83 0.00 -4.92	12.35 -0.05 -6.99	4.28 -0.01 -6.48	5.31 -0.02 -3.88	5.48 0.03 -3.67
SELKIRK___I 23801	24.37 0.87 -3.57	25.24 0.43 -14.83	22.82 0.85 -3.02	24.61 0.06 -23.17	23.77 0.79 -4.67	28.00 1.03 -2.43	28.06 0.12 -25.07	23.34 0.73 -4.70	22.48 0.83 0.00	21.03 0.81 -0.28	21.44 0.84 -0.33	21.09 0.61 -6.77	22.34 0.81 -3.18	25.55 0.15 -21.77	7.32 -0.08 -9.33	24.08 0.04 -23.09	23.92 0.12 -20.89	30.72 -0.06 -32.12	31.61 -0.06 -32.99	34.06 -0.05 -35.20	54.49 0.23 -48.86	43.65 -0.09 -45.93	29.35 0.06 -27.84	28.20 0.06 -26.36
SELKIRK___II 23799	24.37 0.86 -3.57	25.26 0.43 -14.85	22.82 0.85 -3.02	24.64 0.06 -23.21	23.77 0.79 -4.68	28.01 1.02 -2.43	28.10 0.12 -25.11	23.34 0.72 -4.71	22.48 0.83 0.00	21.03 0.81 -0.28	21.44 0.83 -0.33	21.10 0.61 -6.78	22.34 0.80 -3.18	25.58 0.15 -21.80	7.21 -0.08 -9.22	24.11 0.04 -23.11	23.94 0.12 -20.91	30.76 -0.06 -32.16	31.65 -0.06 -33.04	34.11 -0.05 -35.25	54.54 0.23 -48.91	43.70 -0.09 -45.98	29.39 0.06 -27.88	28.24 0.06 -26.40
SENECA OSWGO___HYD 24041	19.92 -0.30 -0.28	11.00 -0.16 -1.17	18.94 -0.26 -0.24	3.19 -0.02 -1.83	18.44 -0.24 -0.37	24.47 -0.27 -0.19	4.83 -0.03 -1.99	18.08 -0.20 -0.37	21.40 -0.25 0.00	19.72 -0.24 -0.02	20.05 -0.25 -0.03	14.04 -0.17 -0.51	18.42 -0.14 -0.21	5.03 -0.04 -1.44	-0.77 0.02 -1.15	2.45 -0.01 -1.50	4.21 -0.03 -1.33	0.79 0.01 -2.12	0.87 0.01 -2.19	1.24 0.01 -2.32	8.66 -0.04 -3.30	0.88 0.02 -3.05	3.27 -0.01 -1.83	3.49 -0.01 -1.73
SENECA___ENERGY 23797	20.46 0.09 -0.43	11.81 0.02 -1.80	19.48 0.16 -0.37	4.20 0.01 -2.82	19.02 0.14 -0.57	25.11 0.27 -0.30	5.97 0.04 -3.05	18.99 0.49 -0.59	22.29 0.64 0.00	20.54 0.57 -0.04	20.90 0.56 -0.07	14.89 0.35 -0.84	19.42 0.61 -0.46	6.26 0.11 -2.52	-0.03 -0.07 -1.97	3.46 0.01 -2.49	5.15 0.04 -2.21	2.15 -0.03 -3.52	2.27 -0.03 -3.63	2.74 -0.02 -3.85	10.95 0.08 -5.47	2.84 -0.04 -5.07	4.50 0.02 -3.03	4.68 0.03 -2.87
SHOEMAKER___GT 23640	23.68 1.26 -2.49	20.94 0.62 -10.35	22.22 1.16 -2.11	17.63 0.08 -16.17	22.65 1.08 -3.26	27.68 1.43 -1.70	20.55 0.18 -17.49	22.35 1.16 -3.28	23.05 1.40 0.00	21.47 1.33 -0.19	21.91 1.38 -0.26	19.43 0.95 -4.78	21.85 1.25 -2.25	19.35 0.25 -15.47	21.17 -0.09 -23.20	11.59 0.07 -10.57	8.42 0.20 -5.32	19.66 -0.09 -21.08	22.12 -0.09 -23.54	23.82 -0.07 -24.98	43.06 0.36 -37.30	31.33 -0.14 -33.66	21.22 0.10 -19.66	20.51 0.11 -18.61
SHOREHAM_IC_1 23715	24.12 1.47 -2.71	21.94 0.68 -11.29	22.48 1.23 -2.30	19.11 0.09 -17.63	23.05 1.19 -3.56	28.10 1.71 -1.85	22.19 0.23 -19.08	23.02 1.53 -3.58	23.51 1.86 0.00	21.94 1.79 -0.21	22.35 1.80 -0.28	20.12 1.20 -5.21	22.35 1.55 -2.45	20.84 0.32 -16.89	24.62 -0.08 -26.64	21.41 0.09 -20.36	22.75 0.28 -19.57	118.01 -0.14 -119.49	40.26 -0.14 -41.73	31.99 -0.11 -33.18	50.50 0.59 -44.51	40.53 -0.23 -42.94	37.14 0.16 -35.53	27.25 0.18 -25.29
SHOREHAM_IC_2 23716	24.12 1.47 -2.71	21.94 0.68 -11.29	22.48 1.23 -2.30	19.11 0.09 -17.63	23.05 1.19 -3.56	28.10 1.71 -1.85	22.19 0.23 -19.08	23.02 1.53 -3.58	23.51 1.86 0.00	21.94 1.79 -0.21	22.35 1.80 -0.28	20.12 1.20 -5.21	22.35 1.55 -2.45	20.84 0.32 -16.89	24.62 -0.08 -26.64	21.41 0.09 -20.36	22.75 0.28 -19.57	118.01 -0.14 -119.49	40.26 -0.14 -41.73	31.99 -0.11 -33.18	50.50 0.59 -44.51	40.53 -0.23 -42.94	37.14 0.16 -35.53	27.25 0.18 -25.29
SISSONVILLE___ 23735	17.27 -2.67 0.00	8.69 -1.29 0.00	16.48 -2.48 0.00	1.20 -0.18 0.00	15.99 -2.32 0.00	21.40 -3.15 0.00	2.56 -0.31 0.00	15.87 -2.03 0.00	19.04 -2.61 0.00	17.44 -2.49 0.00	17.62 -2.61 0.04	-3.93 -1.88 15.75	2.84 -2.46 13.05	-4.53 -0.47 7.68	-13.54 0.26 11.87	-2.68 -0.14 3.50	-4.64 -0.40 7.13	-3.68 0.19 2.53	-4.55 0.18 3.40	-3.63 0.11 2.65	4.23 -0.71 0.46	-4.39 0.25 2.46	-2.22 -0.18 3.49	-1.93 -0.24 3.46
SITHE_IND_GS1 24169	19.69 -0.48 -0.24	10.72 -0.25 -0.99	18.73 -0.43 -0.20	2.89 -0.03 -1.54	18.20 -0.42 -0.31	24.18 -0.54 -0.16	4.48 -0.06 -1.67	17.82 -0.40 -0.31	21.19 -0.47 0.00	19.52 -0.43 -0.02	19.85 -0.45 -0.02	13.82 -0.31 -0.42	18.17 -0.35 -0.17	4.71 -0.07 -1.16	-0.98 0.03 -0.93	2.15 -0.02 -1.22	3.92 -0.06 -1.08	0.40 0.02 -1.72	0.46 0.02 -1.77	0.81 0.02 -1.88	7.97 -0.10 -2.67	0.33 0.04 -2.47	2.90 -0.03 -1.48	3.15 -0.03 -1.40
SITHE_IND_GS2 24170	19.69 -0.48 -0.24	10.72 -0.25 -0.99	18.73 -0.43 -0.20	2.89 -0.03 -1.54	18.20 -0.42 -0.31	24.18 -0.54 -0.16	4.48 -0.06 -1.67	17.82 -0.40 -0.31	21.19 -0.47 0.00	19.52 -0.43 -0.02	19.85 -0.45 -0.02	13.82 -0.31 -0.42	18.17 -0.35 -0.17	4.71 -0.07 -1.16	-0.98 0.03 -0.93	2.15 -0.02 -1.22	3.92 -0.06 -1.08	0.40 0.02 -1.72	0.46 0.02 -1.77	0.81 0.02 -1.88	7.97 -0.10 -2.67	0.33 0.04 -2.47	2.90 -0.03 -1.48	3.15 -0.03 -1.40

SITHE_IND_GS3 24171	19.69 -0.48 -0.24	10.72 -0.25 -0.99	18.73 -0.43 -0.20	2.89 -0.03 -1.54	18.20 -0.42 -0.31	24.18 -0.54 -0.16	4.48 -0.06 -1.67	17.82 -0.40 -0.31	21.19 -0.47 0.00	19.52 -0.43 -0.02	19.85 -0.45 -0.02	13.82 -0.31 -0.42	18.17 -0.35 -0.17	4.71 -0.07 -1.16	-0.98 0.03 -0.93	2.15 -0.02 -1.22	3.92 -0.06 -1.08	0.40 0.02 -1.72	0.46 0.02 -1.77	0.81 0.02 -1.88	7.97 -0.10 -2.67	0.33 0.04 -2.47	2.90 -0.03 -1.48	3.15 -0.03 -1.40
SITHE_IND_GS4 24172	19.69 -0.48 -0.24	10.72 -0.25 -0.99	18.73 -0.43 -0.20	2.89 -0.03 -1.54	18.20 -0.42 -0.31	24.18 -0.54 -0.16	4.48 -0.06 -1.67	17.82 -0.40 -0.31	21.19 -0.47 0.00	19.52 -0.43 -0.02	19.85 -0.45 -0.02	13.82 -0.31 -0.42	18.17 -0.35 -0.17	4.71 -0.07 -1.16	-0.98 0.03 -0.93	2.15 -0.02 -1.22	3.92 -0.06 -1.08	0.40 0.02 -1.72	0.46 0.02 -1.77	0.81 0.02 -1.88	7.97 -0.10 -2.67	0.33 0.04 -2.47	2.90 -0.03 -1.48	3.15 -0.03 -1.40
SITHE___BATAVIA 24024	20.55 0.12 -0.49	12.07 0.05 -2.05	19.79 0.42 -0.42	4.60 0.03 -3.20	19.28 0.33 -0.64	25.39 0.50 -0.34	6.31 -0.03 -3.46	18.45 -0.10 -0.64	21.61 -0.04 0.00	19.66 -0.14 0.14	19.79 -0.12 0.35	14.45 -0.15 -0.90	17.13 0.10 1.32	6.31 -0.01 -2.69	0.14 -0.12 -2.19	3.85 -0.01 -2.91	5.48 0.01 -2.58	2.73 -0.03 -4.10	2.87 -0.03 -4.22	3.38 -0.02 -4.48	11.81 0.03 -6.37	3.67 -0.04 -5.90	4.98 0.00 -3.53	5.17 0.04 -3.34
SITHE___INDEPEND 23800	19.69 -0.48 -0.24	10.72 -0.25 -0.99	18.73 -0.43 -0.20	2.89 -0.03 -1.54	18.20 -0.42 -0.31	24.18 -0.54 -0.16	4.48 -0.06 -1.67	17.82 -0.40 -0.31	21.19 -0.47 0.00	19.52 -0.43 -0.02	19.85 -0.45 -0.02	13.82 -0.31 -0.42	18.17 -0.35 -0.17	4.71 -0.07 -1.16	-0.98 0.03 -0.93	2.15 -0.02 -1.22	3.92 -0.06 -1.08	0.40 0.02 -1.72	0.46 0.02 -1.77	0.81 0.02 -1.88	7.97 -0.10 -2.67	0.33 0.04 -2.47	2.90 -0.03 -1.48	3.15 -0.03 -1.40
SITHE___MASSENA 23902	17.09 -2.85 0.00	8.61 -1.37 0.00	16.33 -2.63 0.00	1.19 -0.19 0.00	15.82 -2.49 0.00	21.10 -3.45 0.00	2.53 -0.34 0.00	15.67 -2.24 0.00	18.79 -2.86 0.00	17.20 -2.74 0.00	17.39 -2.85 0.04	-4.11 -2.06 15.75	2.62 -2.68 13.05	-4.57 -0.51 7.68	-13.52 0.29 11.87	-2.69 -0.15 3.50	-4.67 -0.43 7.13	-3.67 0.20 2.53	-4.53 0.19 3.40	-3.62 0.12 2.65	4.16 -0.77 0.46	-4.37 0.27 2.46	-2.24 -0.19 3.49	-1.94 -0.26 3.46
SITHE___OGDNSBRG 24021	17.35 -2.59 0.00	8.73 -1.24 0.00	16.57 -2.38 0.00	1.20 -0.17 0.00	16.07 -2.23 0.00	21.47 -3.08 0.00	2.58 -0.30 0.00	15.98 -1.93 0.00	19.15 -2.50 0.00	17.54 -2.39 0.04	17.72 -2.51 0.04	-3.88 -1.83 15.75	2.93 -2.37 13.05	-4.51 -0.45 7.68	-13.55 0.25 11.87	-2.68 -0.13 3.50	-4.62 -0.39 7.13	-3.69 0.18 2.53	-4.56 0.17 3.40	-3.64 0.10 2.65	4.26 -0.68 0.46	-4.41 0.24 2.46	-2.21 -0.17 3.49	-1.91 -0.23 3.46
SITHE___STERLING 23777	20.41 0.33 -0.15	10.74 0.15 -0.61	19.38 0.31 -0.12	2.36 0.03 -0.96	18.82 0.32 -0.19	25.16 0.51 -0.10	3.98 0.07 -1.04	18.54 0.44 -0.20	22.15 0.50 0.00	20.38 0.42 -0.01	20.72 0.43 -0.01	14.24 0.27 -0.26	18.85 0.39 -0.11	4.44 0.07 -0.75	-1.38 -0.04 -0.60	1.75 0.02 -0.78	3.64 0.05 -0.69	-0.27 -0.03 -1.09	-0.23 -0.03 -1.13	0.08 -0.03 -1.20	7.25 0.14 -1.70	-0.67 -0.06 -1.58	2.43 0.03 -0.94	2.71 0.04 -0.90
SOUTH CAIRO___GT 23612	24.59 1.85 -2.80	22.54 0.90 -11.66	23.03 1.70 -2.37	19.72 0.12 -18.22	23.60 1.62 -3.67	28.68 2.22 -1.91	22.88 0.29 -19.72	23.47 1.87 -3.70	23.88 2.23 0.00	22.24 2.08 -0.22	22.61 2.05 -0.29	20.43 0.99 -5.73	22.30 1.23 -2.72	22.53 0.24 -18.66	16.53 -0.11 -18.58	21.08 0.06 -20.06	21.20 0.21 -18.09	26.26 -0.10 -27.69	26.94 -0.09 -28.36	28.99 -0.08 -30.16	49.31 0.38 -43.53	37.68 -0.15 -40.02	25.33 0.09 -23.79	24.40 0.11 -22.52
SOUTH HAMPTN___IC 23720	24.66 2.01 -2.71	22.21 0.94 -11.29	23.01 1.76 -2.30	19.15 0.13 -17.63	23.58 1.72 -3.56	28.83 2.43 -1.85	22.28 0.33 -19.08	23.56 2.08 -3.58	24.18 2.53 0.00	22.55 2.40 -0.21	22.99 2.44 -0.28	20.54 1.62 -5.21	22.91 2.11 -2.45	20.94 0.43 -16.89	24.56 -0.14 -26.64	21.44 0.12 -20.36	22.83 0.37 -19.57	118.05 -0.18 -119.57	40.23 -0.17 -41.73	31.95 -0.14 -33.18	50.67 0.75 -44.52	40.47 -0.30 -42.95	37.19 0.20 -35.54	27.30 0.23 -25.29
SOUTHOLD___IC 23719	25.10 2.45 -2.71	22.43 1.16 -11.29	23.44 2.19 -2.30	19.18 0.17 -17.63	24.02 2.16 -3.56	29.45 3.05 -1.85	22.36 0.40 -19.08	24.04 2.55 -3.58	24.75 3.10 0.00	23.08 2.93 -0.21	23.52 2.97 -0.28	20.87 1.96 -5.21	23.36 2.56 -2.45	21.03 0.52 -16.89	24.52 -0.18 -26.64	21.46 0.14 -20.36	22.88 0.41 -19.57	118.02 -0.20 -119.56	40.21 -0.19 -41.73	31.94 -0.16 -33.18	50.75 0.84 -44.52	40.43 -0.33 -42.95	37.21 0.22 -35.54	27.33 0.26 -25.29
ST LAWRENCE____ 23600	19.43 -0.51 0.00	9.74 -0.23 0.00	18.41 -0.54 0.00	1.34 -0.04 0.00	17.81 -0.49 0.00	23.84 -0.71 0.00	2.79 -0.09 0.00	17.35 -0.55 0.00	20.98 -0.67 0.00	19.29 -0.65 0.09	19.50 -0.68 0.09	-24.44 -0.45 37.69	-13.52 -0.62 31.25	-14.88 -0.12 18.39	-30.30 0.06 28.42	-7.46 -0.03 8.39	-14.28 -0.10 17.09	-7.34 0.05 6.06	-9.42 0.05 8.14	-7.40 0.04 6.35	4.11 -0.18 1.11	-8.00 0.07 5.89	-6.95 -0.05 8.36	-6.57 -0.06 8.29
STATION 5_MISC_HYD 23604	20.16 -0.23 -0.45	11.73 -0.13 -1.88	19.34 0.00 -0.38	4.31 0.00 -2.93	18.85 -0.04 -0.59	24.85 -0.01 -0.31	5.99 -0.06 -3.17	18.17 -0.33 -0.59	21.33 -0.32 0.00	19.34 -0.35 0.25	19.31 -0.36 0.60	14.23 -0.29 -0.81	16.17 -0.16 2.02	6.00 -0.04 -2.41	-0.06 -0.06 -1.94	3.54 -0.01 -2.60	5.20 -0.01 -2.30	2.30 -0.02 -3.66	2.43 -0.02 -3.77	2.91 0.00 -4.00	11.08 -0.02 -5.69	3.07 -0.02 -5.27	4.60 -0.01 -3.15	4.78 0.02 -2.99
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.42 0.05 -0.44	11.82 0.01 -1.84	19.53 0.20 -0.37	4.25 0.01 -2.87	19.05 0.16 -0.58	25.14 0.29 -0.30	6.03 0.05 -3.11	19.34 0.80 -0.63	22.65 1.00 0.00	20.83 0.85 -0.04	20.95 0.68 0.00	14.78 0.31 -0.76	18.85 0.60 0.10	6.00 0.11 -2.26	-0.18 -0.12 -1.88	3.49 0.01 -2.53	5.18 0.03 -2.24	2.20 -0.03 -3.57	2.32 -0.03 -3.68	2.80 -0.02 -3.91	11.02 0.07 -5.55	2.91 -0.04 -5.14	4.54 0.01 -3.08	4.73 0.04 -2.91
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.05 -0.33 -0.45	11.66 -0.18 -1.87	19.23 -0.10 -0.38	4.28 -0.01 -2.92	18.75 -0.14 -0.59	24.71 -0.14 -0.31	5.95 -0.07 -3.15	18.07 -0.42 -0.58	21.23 -0.42 0.00	19.26 -0.44 0.24	19.24 -0.45 0.58	14.16 -0.34 -0.80	16.17 -0.24 1.95	5.95 -0.05 -2.38	-0.06 -0.05 -1.92	3.52 -0.01 -2.58	5.17 -0.02 -2.28	2.28 -0.01 -3.63	2.40 -0.01 -3.74	2.88 0.00 -3.97	11.01 -0.04 -5.65	3.04 -0.01 -5.23	4.56 -0.02 -3.13	4.75 0.01 -2.96
STEEL___WIND 323596	20.73 0.24 -0.55	12.40 0.11 -2.31	19.98 0.56 -0.47	5.02 0.04 -3.60	19.46 0.43 -0.73	25.50 0.58 -0.38	6.75 -0.02 -3.90	18.60 -0.03 -0.73	21.76 0.11 0.00	21.72 0.05 -1.72	24.16 0.07 -3.83	14.69 -0.05 -1.04	33.63 0.27 -15.01	6.78 0.04 -3.12	0.61 -0.13 -2.67	4.25 0.01 -3.29	5.86 0.04 -2.92	3.26 -0.04 -4.64	3.42 -0.04 -4.79	3.97 -0.02 -5.08	12.68 0.06 -7.22	4.45 -0.05 -6.69	5.46 0.01 -4.00	5.63 0.06 -3.79

STEUBEN_REC_LFGE 323667	21.58 0.96 -0.68	13.27 0.45 -2.84	20.59 1.06 -0.58	5.89 0.08 -4.44	20.18 0.98 -0.89	26.41 1.40 -0.46	7.82 0.15 -4.80	19.89 1.08 -0.91	23.03 1.38 0.00	21.64 1.21 -0.49	22.53 1.20 -1.06	15.69 0.69 -1.30	24.11 1.23 -4.53	7.86 0.22 -4.01	1.12 -0.19 -3.25	5.16 0.05 -4.16	6.75 0.17 -3.68	4.43 -0.09 -5.86	4.63 -0.09 -6.04	5.26 -0.06 -6.41	14.82 0.30 -9.12	6.13 -0.13 -8.44	6.57 0.07 -5.05	6.68 0.12 -4.78
STONY__BROOK 24151	24.45 1.80 -2.71	22.11 0.84 -11.29	22.80 1.55 -2.30	19.13 0.11 -17.63	23.34 1.48 -3.56	28.46 2.06 -1.85	22.23 0.28 -19.08	23.29 1.80 -3.58	23.85 2.20 0.00	22.27 2.12 -0.21	22.72 2.16 -0.28	20.38 1.46 -5.21	22.71 1.91 -2.45	20.90 0.39 -16.89	24.58 -0.12 -26.64	21.43 0.11 -20.36	22.80 0.33 -19.57	117.70 -0.16 -119.20	40.23 -0.16 -41.71	31.98 -0.12 -33.19	50.56 0.65 -44.51	40.49 -0.25 -42.93	37.15 0.17 -35.52	27.28 0.21 -25.30
STURGEON_POOL_HYD 23609	24.00 1.33 -2.73	21.99 0.65 -11.36	22.48 1.21 -2.31	19.21 0.09 -17.75	23.01 1.12 -3.58	27.91 1.49 -1.86	22.27 0.19 -19.20	22.78 1.27 -3.60	23.20 1.55 0.00	21.63 1.48 -0.21	22.07 1.52 -0.28	20.16 1.11 -5.34	22.32 1.45 -2.52	21.25 0.30 -17.33	18.99 -0.11 -21.04	19.30 0.08 -18.27	19.27 0.22 -16.15	24.19 -0.10 -25.63	24.94 -0.10 -26.36	26.83 -0.08 -28.00	46.82 0.41 -41.01	35.05 -0.16 -37.39	23.63 0.11 -22.06	22.80 0.13 -20.89
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.89 1.41 -2.54	21.23 0.69 -10.57	22.40 1.30 -2.15	17.98 0.09 -16.51	22.83 1.20 -3.33	27.86 1.58 -1.73	20.94 0.20 -17.86	22.59 1.33 -3.35	23.28 1.63 0.00	21.70 1.55 -0.20	22.16 1.62 -0.27	19.70 1.12 -4.88	22.12 1.47 -2.29	19.73 0.30 -15.80	21.88 -0.11 -23.92	26.73 0.08 -25.70	31.93 0.24 -28.80	24.77 -0.11 -26.21	22.60 -0.10 -24.04	24.34 -0.08 -25.51	43.95 0.42 -38.13	32.04 -0.16 -34.39	21.64 0.11 -20.08	20.92 0.13 -19.01
SYNERGY__BIOGAS 323694	20.55 0.12 -0.49	12.07 0.05 -2.05	19.79 0.42 -0.42	4.60 0.03 -3.20	19.28 0.33 -0.64	25.39 0.50 -0.34	6.31 -0.03 -3.46	18.45 -0.10 -0.64	21.61 -0.04 0.00	19.66 -0.14 0.14	19.79 -0.12 0.35	14.45 -0.15 -0.90	17.13 0.10 1.32	6.31 -0.01 -2.69	0.14 -0.12 -2.19	3.85 -0.01 -2.91	5.48 0.01 -2.58	2.73 -0.03 -4.10	2.87 -0.03 -4.22	3.38 -0.02 -4.48	11.81 0.03 -6.37	3.67 -0.04 -5.90	4.98 0.00 -3.53	5.17 0.04 -3.34
SYRACUSE__ENERGY_ST1 323597	20.25 -0.03 -0.35	11.40 -0.02 -1.45	19.26 0.01 -0.29	3.64 0.00 -2.26	18.77 0.01 -0.46	24.83 0.04 -0.24	5.33 0.01 -2.44	18.43 0.05 -0.46	21.73 0.08 0.00	20.04 0.08 -0.03	20.38 0.08 -0.03	14.39 0.04 -0.64	18.76 0.13 -0.27	5.50 0.02 -1.85	-0.47 -0.02 -1.48	2.89 0.00 -1.93	4.63 0.02 -1.71	1.37 -0.01 -2.72	1.46 -0.01 -2.80	1.88 -0.01 -2.97	9.67 0.04 -4.23	1.71 -0.02 -3.92	3.80 0.01 -2.34	4.01 0.01 -2.22
SYRACUSE__ENERGY_ST2 323598	20.25 -0.03 -0.35	11.40 -0.02 -1.45	19.26 0.01 -0.29	3.64 0.00 -2.26	18.77 0.01 -0.46	24.83 0.04 -0.24	5.33 0.01 -2.44	18.43 0.05 -0.46	21.73 0.08 0.00	20.04 0.08 -0.03	20.38 0.08 -0.03	14.39 0.04 -0.64	18.76 0.13 -0.27	5.50 0.02 -1.85	-0.47 -0.02 -1.48	2.89 0.00 -1.93	4.63 0.02 -1.71	1.37 -0.01 -2.72	1.46 -0.01 -2.80	1.88 -0.01 -2.97	9.67 0.04 -4.23	1.71 -0.02 -3.92	3.80 0.01 -2.34	4.01 0.01 -2.22
SYRACUSE__POWER 24017	20.28 -0.02 -0.35	11.43 -0.02 -1.47	19.26 0.00 -0.30	3.67 0.00 -2.29	18.77 0.00 -0.46	24.83 0.04 -0.24	5.36 0.01 -2.48	18.43 0.06 -0.47	21.74 0.09 0.00	20.05 0.08 -0.03	20.38 0.08 -0.03	14.40 0.05 -0.64	18.78 0.15 -0.27	5.54 0.03 -1.89	-0.44 -0.02 -1.51	2.93 0.01 -1.97	4.67 0.02 -1.75	1.43 -0.01 -2.78	1.52 -0.01 -2.86	1.94 -0.01 -3.04	9.77 0.05 -4.32	1.79 -0.02 -4.00	3.85 0.01 -2.39	4.06 0.01 -2.27
TRIGEN__CC 323695	24.40 1.74 -2.72	22.10 0.83 -11.29	22.80 1.55 -2.30	19.13 0.11 -17.63	23.31 1.45 -3.56	28.36 1.96 -1.85	22.21 0.25 -19.08	23.16 1.68 -3.58	23.71 2.06 0.00	22.14 1.99 -0.21	22.62 2.06 -0.29	20.36 1.44 -5.22	22.66 1.86 -2.45	20.89 0.37 -16.89	24.58 -0.12 -26.64	21.39 0.10 -20.33	22.78 0.31 -19.57	61.11 -0.14 -62.59	39.13 -0.14 -40.60	34.48 -0.11 -35.68	48.76 0.57 -42.78	36.78 -0.22 -39.19	36.16 0.16 -34.55	31.07 0.18 -29.11
UNION__PROCESSING_DRP 323587	20.13 -0.26 -0.45	11.72 -0.14 -1.88	19.32 -0.02 -0.38	4.31 -0.01 -2.94	18.83 -0.07 -0.59	24.81 -0.05 -0.31	5.99 -0.07 -3.18	18.15 -0.35 -0.59	21.30 -0.35 0.00	19.31 -0.38 0.24	19.29 -0.39 0.59	14.21 -0.31 -0.81	16.20 -0.19 1.97	6.00 -0.04 -2.42	-0.05 -0.06 -1.94	3.55 -0.01 -2.60	5.20 -0.01 -2.31	2.32 -0.02 -3.67	2.44 -0.01 -3.79	2.93 0.00 -4.02	11.09 -0.03 -5.71	3.09 -0.01 -5.29	4.60 -0.01 -3.17	4.79 0.01 -3.00
UPPER HUDSON__HYD 24058	25.38 1.49 -3.96	27.14 0.72 -16.45	23.66 1.36 -3.35	27.17 0.10 -25.70	24.85 1.36 -5.18	29.15 1.91 -2.70	30.92 0.24 -27.80	24.71 1.59 -5.22	23.44 1.78 0.00	21.89 1.64 -0.31	22.32 1.69 -0.36	23.35 1.18 -8.47	24.27 1.61 -4.31	28.69 0.31 -24.75	2.90 -0.14 -4.98	27.02 0.08 -25.99	26.88 0.27 -23.71	34.78 -0.13 -36.25	35.92 -0.13 -37.37	38.42 -0.11 -39.62	59.58 0.56 -53.61	48.62 -0.22 -51.03	32.91 0.13 -31.33	31.60 0.15 -29.67
UPPER RAQUET__HYD 24056	17.27 -2.67 0.00	8.69 -1.29 0.00	16.48 -2.48 0.00	1.20 -0.18 0.00	15.99 -2.32 0.00	21.40 -3.15 0.00	2.56 -0.31 0.00	15.87 -2.03 0.00	19.04 -2.61 0.00	17.44 -2.49 0.00	17.62 -2.61 0.04	-3.93 -1.88 15.75	2.84 -2.46 13.05	-4.53 -0.47 7.68	-13.54 0.26 11.87	-2.68 -0.14 3.50	-4.64 -0.40 7.13	-3.68 0.19 2.53	-4.55 0.18 3.40	-3.63 0.11 2.65	4.23 -0.71 0.46	-4.39 0.25 2.46	-2.22 -0.18 3.49	-1.93 -0.24 3.46
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.03 0.92 -1.17	15.31 0.44 -4.88	20.82 0.87 -0.99	9.06 0.07 -7.62	20.67 0.82 -1.54	26.48 1.13 -0.80	11.27 0.15 -8.25	20.38 0.92 -1.55	22.77 1.12 0.00	21.09 1.03 -0.12	21.49 1.05 -0.17	16.64 0.69 -2.24	20.63 0.96 -1.33	10.98 0.19 -7.17	3.74 -0.08 -5.77	8.52 0.05 -7.52	9.71 0.15 -6.67	9.20 -0.07 -10.60	9.54 -0.07 -10.93	10.46 -0.05 -11.60	22.17 0.28 -16.49	12.98 -0.11 -15.27	10.66 0.07 -9.14	10.52 0.09 -8.65
VISCHER__FERRY HYD 24020	24.81 1.05 -3.82	26.38 0.52 -15.88	23.19 1.01 -3.23	26.26 0.07 -24.82	24.29 0.99 -5.00	28.50 1.35 -2.60	29.88 0.15 -26.85	23.97 1.02 -5.03	22.79 1.14 0.00	21.33 1.09 -0.30	21.72 1.11 -0.34	21.79 0.78 -7.30	22.80 1.02 -3.43	27.26 0.19 -23.44	-1.29 -0.10 -0.75	25.87 0.05 -24.86	25.60 0.17 -22.52	33.41 -0.08 -34.83	34.46 -0.08 -35.87	36.93 -0.07 -38.09	56.90 0.33 -51.17	46.56 -0.13 -48.88	31.58 0.08 -30.05	30.32 0.09 -28.45
V_CMM_10_SYNC_DSASP 323787	19.50 -0.44 0.00	9.77 -0.21 0.00	18.47 -0.48 0.00	1.34 -0.03 0.00	17.87 -0.43 0.00	23.91 -0.64 0.00	2.80 -0.07 0.00	17.41 -0.50 0.00	21.05 -0.60 0.00	19.36 -0.59 0.00	19.57 -0.61 0.09	-24.40 -0.41 37.69	-13.47 -0.57 31.25	-14.87 -0.11 18.39	-30.31 0.05 28.42	-7.46 -0.03 8.39	-14.27 -0.09 17.09	-7.35 0.04 6.06	-9.42 0.04 8.14	-7.41 0.03 6.35	4.13 -0.16 1.11	-8.01 0.07 5.89	-6.95 -0.04 8.36	-6.57 -0.05 8.29

V_CMP_10_SYNC_DSASP 323788	19.72 -0.21 0.00	9.90 -0.08 0.00	18.53 -0.43 0.00	1.34 -0.03 0.00	17.90 -0.40 0.00	23.99 -0.56 0.00	2.80 -0.07 0.00	17.58 -0.33 0.00	21.26 -0.39 0.00	19.45 -0.48 0.00	19.60 -0.59 0.09	-22.11 -0.29 35.53	-11.75 -0.65 29.45	-13.80 -0.10 17.33	-28.75 -0.02 26.78	-6.98 -0.03 7.91	-13.27 -0.07 16.10	-6.99 0.06 5.71	-8.94 0.06 7.67	-7.03 0.04 5.98	4.19 -0.17 1.05	-7.67 0.07 5.55	-6.49 -0.06 7.88	-6.12 -0.08 7.82
V_F_30_SYNC_DSASP 323786	24.65 0.96 -3.74	26.03 0.47 -15.58	23.06 0.94 -3.17	25.78 0.07 -24.33	24.09 0.88 -4.90	28.23 1.13 -2.55	29.33 0.13 -26.33	23.61 0.76 -4.94	22.51 0.86 0.00	21.07 0.84 -0.29	21.49 0.88 -0.34	21.50 0.64 -7.15	22.57 0.85 -3.36	26.78 0.16 -23.00	3.20 -0.09 -5.23	25.46 0.04 -24.46	25.17 0.14 -22.13	32.77 -0.06 -34.17	33.77 -0.06 -35.16	36.19 -0.05 -37.33	56.54 0.25 -50.89	45.94 -0.09 -48.22	30.95 0.06 -29.44	29.72 0.06 -27.87
V_XM_10_SYNC_DSASP 323789	19.72 -0.21 0.00	9.90 -0.08 0.00	18.53 -0.43 0.00	1.34 -0.03 0.00	17.90 -0.40 0.00	23.99 -0.56 0.00	2.80 -0.07 0.00	17.58 -0.33 0.00	21.26 -0.39 0.00	19.45 -0.48 0.00	19.60 -0.59 0.09	-22.11 -0.29 35.53	-11.75 -0.65 29.45	-13.80 -0.10 17.33	-28.75 -0.02 26.78	-6.98 -0.03 7.91	-13.27 -0.07 16.10	-6.99 0.06 5.71	-8.94 0.06 7.67	-7.03 0.04 5.98	4.19 -0.17 1.05	-7.67 0.07 5.55	-6.49 -0.06 7.88	-6.12 -0.08 7.82
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.24 1.69 -2.62	21.68 0.82 -10.88	22.71 1.54 -2.21	18.48 0.11 -16.99	23.16 1.43 -3.43	28.23 1.90 -1.78	21.50 0.24 -18.39	22.96 1.61 -3.45	23.64 1.99 0.00	22.05 1.91 -0.20	22.53 1.99 -0.27	20.10 1.37 -5.02	22.52 1.81 -2.36	20.26 0.36 -16.27	22.97 -0.14 -25.05	23.05 0.09 -21.99	25.83 0.29 -22.64	24.12 -0.13 -25.59	23.29 -0.13 -24.75	25.07 -0.10 -26.26	45.25 0.51 -39.33	33.05 -0.20 -35.44	22.26 0.14 -20.67	21.51 0.16 -19.57
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.50 1.85 -2.71	22.17 0.90 -11.28	22.93 1.68 -2.30	19.12 0.12 -17.63	23.39 1.53 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.07	23.21 1.73 -3.58	23.82 2.17 0.00	22.24 2.09 -0.21	22.73 2.18 -0.29	20.42 1.50 -5.21	22.77 1.98 -2.45	20.90 0.40 -16.88	24.54 -0.15 -26.62	21.40 0.11 -20.34	22.81 0.31 -19.59	24.28 -0.14 -25.76	24.21 -0.14 -25.67	26.04 -0.11 -27.24	46.84 0.54 -40.90	34.41 -0.21 -36.80	23.04 0.15 -21.44	22.25 0.17 -20.30
WADING RIVER_IC_1 23522	24.08 1.43 -2.71	21.93 0.66 -11.29	22.45 1.20 -2.30	19.11 0.09 -17.63	23.02 1.16 -3.56	28.07 1.67 -1.85	22.19 0.23 -19.08	22.99 1.50 -3.58	23.47 1.82 0.00	21.91 1.76 -0.21	22.33 1.78 -0.28	20.11 1.19 -5.21	22.33 1.53 -2.45	20.83 0.31 -16.89	24.63 -0.08 -26.64	21.41 0.09 -20.36	22.74 0.28 -19.57	118.14 -0.14 -119.62	40.27 -0.13 -41.73	31.98 -0.10 -33.18	50.50 0.58 -44.52	40.54 -0.22 -42.95	37.14 0.15 -35.54	27.24 0.17 -25.29
WADING RIVER_IC_2 23547	24.08 1.43 -2.71	21.93 0.66 -11.29	22.45 1.20 -2.30	19.11 0.09 -17.63	23.02 1.16 -3.56	28.07 1.67 -1.85	22.19 0.23 -19.08	22.99 1.50 -3.58	23.47 1.82 0.00	21.91 1.76 -0.21	22.33 1.78 -0.28	20.11 1.19 -5.21	22.33 1.53 -2.45	20.83 0.31 -16.89	24.63 -0.08 -26.64	21.41 0.09 -20.36	22.74 0.28 -19.57	118.14 -0.14 -119.62	40.27 -0.13 -41.73	31.98 -0.10 -33.18	50.50 0.58 -44.52	40.54 -0.22 -42.95	37.14 0.15 -35.54	27.24 0.17 -25.29
WADING RIVER_IC_3 23601	24.08 1.43 -2.71	21.93 0.66 -11.29	22.45 1.20 -2.30	19.11 0.09 -17.63	23.02 1.16 -3.56	28.07 1.67 -1.85	22.19 0.23 -19.08	22.99 1.50 -3.58	23.47 1.82 0.00	21.91 1.76 -0.21	22.33 1.78 -0.28	20.11 1.19 -5.21	22.33 1.53 -2.45	20.83 0.31 -16.89	24.63 -0.08 -26.64	21.41 0.09 -20.36	22.74 0.28 -19.57	118.14 -0.14 -119.62	40.27 -0.13 -41.73	31.98 -0.10 -33.18	50.50 0.58 -44.52	40.54 -0.22 -42.95	37.14 0.15 -35.54	27.24 0.17 -25.29
WALDEN___HYDRO 24148	24.13 1.51 -2.68	21.84 0.74 -11.13	22.60 1.38 -2.26	18.86 0.10 -17.38	23.10 1.29 -3.50	28.07 1.70 -1.82	21.90 0.22 -18.81	22.86 1.42 -3.53	23.36 1.71 0.00	21.78 1.63 -0.21	22.23 1.68 -0.28	20.02 1.16 -5.15	22.30 1.53 -2.42	20.62 0.31 -16.68	21.11 -0.12 -23.16	18.68 0.08 -17.65	18.72 0.24 -15.57	23.24 -0.11 -24.69	23.94 -0.11 -25.38	25.76 -0.09 -26.94	45.79 0.46 -39.93	33.81 -0.18 -36.18	22.79 0.12 -21.22	22.01 0.14 -20.09
WARRENSBURG___ 23737	25.38 1.49 -3.96	27.14 0.72 -16.45	23.66 1.36 -3.35	27.17 0.10 -25.70	24.85 1.36 -5.18	29.15 1.91 -2.70	30.92 0.24 -27.80	24.71 1.59 -5.22	23.44 1.78 0.00	21.89 1.64 -0.31	22.32 1.69 -0.36	23.35 1.18 -8.47	24.27 1.61 -4.31	28.69 0.31 -24.75	2.90 -0.14 -4.98	27.02 0.08 -25.99	26.88 0.27 -23.71	34.78 -0.13 -36.25	35.92 -0.13 -37.37	38.42 -0.11 -39.62	59.58 0.56 -53.61	48.62 -0.22 -51.03	32.91 0.13 -31.33	31.60 0.15 -29.67
WATERSIDE___6 8 9 23538	24.53 1.87 -2.71	22.18 0.92 -11.28	22.95 1.70 -2.30	19.13 0.12 -17.63	23.40 1.55 -3.55	28.39 2.00 -1.85	22.21 0.26 -19.08	23.23 1.75 -3.58	23.84 2.19 0.00	22.26 2.10 -0.21	22.75 2.20 -0.29	20.44 1.52 -5.21	22.78 1.99 -2.45	20.92 0.40 -16.89	24.57 -0.13 -26.63	21.40 0.11 -20.33	22.80 0.32 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31
WDELAWARE___HYD 323627	23.41 1.09 -2.39	20.43 0.53 -9.92	21.95 0.97 -2.02	16.94 0.07 -15.50	22.32 0.89 -3.12	27.38 1.20 -1.63	19.80 0.16 -16.77	22.12 1.06 -3.14	22.92 1.27 0.00	21.29 1.17 -0.19	21.69 1.18 -0.25	19.17 0.84 -4.62	21.65 1.13 -2.18	18.83 0.24 -14.96	17.33 -0.07 -19.34	16.81 0.05 -15.80	16.95 0.10 -13.95	20.75 -0.05 -22.14	21.39 -0.05 -22.76	23.04 -0.04 -24.17	41.19 0.20 -35.59	30.03 -0.14 -32.36	20.59 0.10 -19.04	19.91 0.11 -18.02
WEST BABYLON___IC 23714	24.69 2.04 -2.71	22.23 0.96 -11.29	23.03 1.78 -2.30	19.14 0.13 -17.63	23.56 1.70 -3.56	28.74 2.34 -1.85	22.26 0.31 -19.08	23.50 2.01 -3.58	24.11 2.46 0.00	22.48 2.33 -0.21	22.95 2.40 -0.29	20.56 1.65 -5.21	22.95 2.15 -2.45	20.95 0.43 -16.89	24.55 -0.15 -26.64	21.44 0.12 -20.36	22.83 0.37 -19.57	109.43 -0.17 -110.94	40.01 -0.17 -41.51	32.41 -0.13 -33.63	50.36 0.69 -44.27	39.94 -0.27 -42.40	37.16 0.19 -35.52	27.96 0.22 -25.96
WEST CANADA___HYD 24049	19.98 0.04 0.00	10.00 0.02 0.00	19.01 0.05 0.00	1.38 0.01 0.00	18.36 0.06 0.00	24.64 0.09 0.00	2.88 0.01 0.00	17.99 0.08 0.00	21.74 0.09 0.00	20.02 0.08 0.00	20.36 0.08 0.00	15.08 0.05 -1.32	19.49 0.05 -1.08	3.90 0.01 -0.26	-1.24 -0.01 -0.71	0.83 0.00 0.13	3.15 0.00 -0.24	-1.73 0.00 0.39	-1.66 -0.01 0.33	-1.53 0.00 0.43	4.51 0.02 0.91	-2.86 -0.01 0.66	1.24 0.01 0.22	1.59 0.01 0.19
WESTERN_NY_WIND 24143	20.54 0.11 -0.49	12.07 0.04 -2.05	19.78 0.41 -0.42	4.61 0.03 -3.21	19.28 0.33 -0.65	25.38 0.49 -0.34	6.31 -0.03 -3.47	18.44 -0.12 -0.64	21.59 -0.06 0.00	19.65 -0.15 0.13	19.78 -0.14 0.34	14.44 -0.16 -0.90	17.12 0.09 1.32	6.32 -0.01 -2.70	0.15 -0.11 -2.20	3.87 -0.01 -2.92	5.49 0.00 -2.59	2.75 -0.03 -4.12	2.88 -0.03 -4.24	3.40 -0.01 -4.50	11.83 0.03 -6.40	3.70 -0.04 -5.93	5.00 0.00 -3.55	5.18 0.04 -3.36

WESTOVER____LESR 323668	21.56 0.67 -0.96	14.28 0.31 -3.99	20.43 0.67 -0.81	7.66 0.05 -6.23	20.15 0.59 -1.26	26.00 0.80 -0.65	9.71 0.10 -6.74	19.80 0.63 -1.27	22.45 0.80 0.00	20.81 0.74 -0.13	21.22 0.74 -0.21	15.97 0.45 -1.82	20.57 0.76 -1.46	9.52 0.14 -5.75	2.62 -0.07 -4.62	7.02 0.03 -6.02	8.35 0.11 -5.34	7.10 -0.05 -8.49	7.37 -0.05 -8.75	8.16 -0.04 -9.29	18.82 0.21 -13.21	9.97 -0.08 -12.24	8.82 0.05 -7.32	8.79 0.08 -6.93
WETHRSFD_WT_PWR 323626	20.79 0.24 -0.61	12.62 0.11 -2.53	19.97 0.50 -0.52	5.37 0.04 -3.95	19.53 0.43 -0.80	25.56 0.59 -0.42	7.16 0.01 -4.28	18.84 0.13 -0.80	21.92 0.27 0.00	21.05 0.21 -0.89	22.45 0.22 -1.96	14.89 0.04 -1.13	26.82 0.37 -8.10	7.16 0.05 -3.48	0.82 -0.12 -2.87	4.62 0.01 -3.65	6.18 0.04 -3.24	3.78 -0.04 -5.15	3.95 -0.04 -5.31	4.53 -0.02 -5.63	13.50 0.08 -8.01	5.18 -0.05 -7.42	5.90 0.01 -4.44	6.04 0.06 -4.20
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.15 1.59 -2.62	21.65 0.78 -10.90	22.63 1.46 -2.22	18.50 0.10 -17.02	23.08 1.35 -3.43	28.11 1.77 -1.79	21.52 0.23 -18.42	22.87 1.51 -3.45	23.52 1.87 0.00	21.94 1.80 -0.20	22.41 1.87 -0.27	20.02 1.29 -5.03	22.41 1.70 -2.37	20.27 0.34 -16.30	23.06 -0.13 -25.12	22.81 0.09 -21.77	25.44 0.27 -22.26	24.09 -0.12 -25.54	23.34 -0.12 -24.79	25.12 -0.10 -26.31	45.28 0.48 -39.40	33.13 -0.19 -35.50	22.29 0.13 -20.71	21.54 0.15 -19.61
YORK____WARBASSE 23770	24.46 1.81 -2.71	22.15 0.88 -11.28	22.87 1.63 -2.30	19.12 0.12 -17.63	23.34 1.48 -3.55	28.33 1.93 -1.85	22.20 0.26 -19.08	23.19 1.71 -3.58	23.79 2.14 0.00	22.20 2.05 -0.21	22.70 2.14 -0.29	20.41 1.50 -5.21	22.77 1.97 -2.45	20.91 0.40 -16.89	24.57 -0.12 -26.63	21.40 0.11 -20.33	22.80 0.31 -19.58	24.29 -0.14 -25.76	24.21 -0.14 -25.67	26.05 -0.11 -27.24	46.86 0.54 -40.91	34.42 -0.21 -36.81	23.05 0.15 -21.45	22.26 0.18 -20.31