

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2021

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	13.80	13.37	14.70	14.91	13.25	15.56	21.43	21.39	20.07	19.36	19.33	16.70	16.57	17.05	16.79	15.92	19.00	23.43	31.97	42.55	35.81	20.83	14.10	14.29
24138	-0.01	0.81	0.23	0.46	0.39	0.88	0.74	1.18	1.73	1.79	1.89	1.61	1.36	1.27	1.19	0.87	0.10	0.16	-0.27	-0.42	-0.14	0.22	-0.25	-0.08
	-13.98	-1.06	-11.16	-7.72	-6.97	-2.16	-11.59	-7.19	0.00	0.00	0.00	-0.52	-2.87	-4.28	-4.90	-7.09	-17.97	-21.65	-35.24	-48.09	-37.71	-17.83	-17.35	-15.30
74TH STREET_GT_1	13.80	13.35	14.69	14.90	13.24	15.54	21.41	21.37	20.02	19.30	19.28	16.65	16.53	17.01	16.76	15.89	18.99	23.42	31.98	42.57	35.82	20.82	14.10	14.29
24260	-0.01	0.79	0.22	0.45	0.39	0.87	0.72	1.15	1.69	1.74	1.84	1.56	1.31	1.23	1.16	0.83	0.10	0.16	-0.26	-0.41	-0.14	0.22	-0.24	-0.08
	-13.98	-1.06	-11.17	-7.72	-6.98	-2.16	-11.60	-7.19	0.00	0.00	0.00	-0.52	-2.87	-4.28	-4.90	-7.09	-17.97	-21.65	-35.24	-48.10	-37.71	-17.83	-17.35	-15.30
74TH STREET_GT_2	13.80	13.35	14.69	14.90	13.24	15.54	21.41	21.37	20.02	19.30	19.28	16.65	16.53	17.01	16.76	15.89	18.99	23.42	31.98	42.57	35.82	20.82	14.10	14.29
24261	-0.01	0.79	0.22	0.45	0.39	0.87	0.72	1.15	1.69	1.74	1.84	1.56	1.31	1.23	1.16	0.83	0.10	0.16	-0.26	-0.41	-0.14	0.22	-0.24	-0.08
	-13.98	-1.06	-11.17	-7.72	-6.98	-2.16	-11.60	-7.19	0.00	0.00	0.00	-0.52	-2.87	-4.28	-4.90	-7.09	-17.97	-21.65	-35.24	-48.10	-37.71	-17.83	-17.35	-15.30
ADK HUDSON___FALLS	20.38	13.86	19.91	18.06	16.08	16.35	26.01	24.50	19.49	18.64	18.56	16.30	17.39	18.51	18.55	18.84	26.87	32.27	46.55	62.43	51.35	28.10	21.37	20.69
24011	-0.01	0.81	0.23	0.46	0.39	0.80	0.61	0.84	1.16	1.07	1.12	0.96	0.82	0.72	0.64	0.45	0.05	0.09	-0.18	-0.33	-0.11	0.16	-0.16	-0.05
	-20.57	-1.56	-16.38	-10.87	-9.81	-3.04	-16.30	-10.63	0.00	0.00	0.00	-0.76	-4.22	-6.29	-7.20	-10.43	-25.90	-30.56	-49.74	-67.88	-53.21	-25.16	-24.54	-21.66
ADK RESOURCE___RCVRY	20.42	13.90	19.95	18.09	16.12	16.45	26.10	24.61	19.62	18.76	18.68	16.41	17.48	18.60	18.64	18.91	26.90	32.31	46.57	62.44	51.38	28.14	21.38	20.70
23798	-0.02	0.84	0.24	0.48	0.41	0.90	0.69	0.94	1.29	1.19	1.25	1.07	0.92	0.81	0.72	0.51	0.06	0.10	-0.20	-0.37	-0.12	0.18	-0.17	-0.05
	-20.60	-1.56	-16.41	-10.88	-9.82	-3.04	-16.31	-10.63	0.00	0.00	0.00	-0.76	-4.22	-6.30	-7.21	-10.43	-25.92	-30.58	-49.78	-67.93	-53.26	-25.18	-24.56	-21.68
ADK S GLENS___FALLS	20.38	13.86	19.91	18.06	16.08	16.35	26.01	24.50	19.49	18.64	18.56	16.30	17.39	18.51	18.55	18.84	26.87	32.27	46.55	62.43	51.35	28.10	21.37	20.69
24028	-0.01	0.81	0.23	0.46	0.39	0.80	0.61	0.84	1.16	1.07	1.12	0.96	0.82	0.72	0.64	0.45	0.05	0.09	-0.18	-0.33	-0.11	0.16	-0.16	-0.05
	-20.57	-1.56	-16.38	-10.87	-9.81	-3.04	-16.30	-10.63	0.00	0.00	0.00	-0.76	-4.22	-6.29	-7.20	-10.43	-25.90	-30.56	-49.74	-67.88	-53.21	-25.16	-24.54	-21.66
ADK_NYS___DAM	18.82	13.50	18.62	17.33	15.45	16.03	25.06	23.80	19.30	18.50	18.40	16.13	17.07	18.12	18.15	18.30	25.57	30.73	44.10	59.10	48.72	26.81	20.16	19.61
23527	-0.01	0.56	0.15	0.31	0.27	0.64	0.50	0.69	0.96	0.93	0.96	0.83	0.72	0.65	0.61	0.44	0.05	0.08	-0.15	-0.27	-0.09	0.13	-0.14	-0.04
	-19.00	-1.44	-15.16	-10.29	-9.30	-2.88	-15.46	-10.07	0.00	0.00	0.00	-0.72	-4.00	-5.97	-6.84	-9.89	-24.59	-29.04	-47.25	-64.49	-50.56	-23.91	-23.31	-20.58
AIR_PRODUCTS___DRP	17.99	13.25	17.92	17.03	15.18	15.72	24.43	23.17	18.68	17.93	17.85	15.66	16.61	17.68	17.71	17.89	25.06	30.06	43.16	57.87	47.67	26.21	19.74	19.19
24190	-0.01	0.38	0.10	0.20	0.19	0.38	0.18	0.24	0.35	0.36	0.41	0.37	0.34	0.32	0.29	0.21	0.02	0.04	-0.06	-0.10	-0.03	0.04	-0.06	-0.01
	-18.16	-1.38	-14.51	-10.10	-9.11	-2.82	-15.15	-9.89	0.00	0.00	0.00	-0.70	-3.93	-5.86	-6.72	-9.72	-24.11	-28.40	-46.23	-63.09	-49.46	-23.39	-22.81	-20.13
ALBANY___1	17.99	13.25	17.92	17.03	15.18	15.72	24.43	23.17	18.68	17.93	17.85	15.66	16.61	17.68	17.71	17.89	25.06	30.06	43.16	57.87	47.67	26.21	19.74	19.19
23571	-0.01	0.38	0.10	0.20	0.19	0.38	0.18	0.24	0.35	0.36	0.41	0.37	0.34	0.32	0.29	0.21	0.02	0.04	-0.06	-0.10	-0.03	0.04	-0.06	-0.01
	-18.16	-1.38	-14.51	-10.10	-9.11	-2.82	-15.15	-9.89	0.00	0.00	0.00	-0.70	-3.93	-5.86	-6.72	-9.72	-24.11	-28.40	-46.23	-63.09	-49.46	-23.39	-22.81	-20.13
ALBANY___2	17.99	13.25	17.92	17.03	15.18	15.72	24.43	23.17	18.68	17.93	17.85	15.66	16.61	17.68	17.71	17.89	25.06	30.06	43.16	57.87	47.67	26.21	19.74	19.19
23572	-0.01	0.38	0.10	0.20	0.19	0.38	0.18	0.24	0.35	0.36	0.41	0.37	0.34	0.32	0.29	0.21	0.02	0.04	-0.06	-0.10	-0.03	0.04	-0.06	-0.01
	-18.16	-1.38	-14.51	-10.10	-9.11	-2.82	-15.15	-9.89	0.00	0.00	0.00	-0.70	-3.93	-5.86	-6.72	-9.72	-24.11	-28.40	-46.23	-63.09	-49.46	-23.39	-22.81	-20.13
ALBANY___3	17.99	13.25	17.92	17.03	15.18	15.72	24.43	23.17	18.68	17.93	17.85	15.66	16.61	17.68	17.71	17.89	25.06	30.06	43.16	57.87	47.67	26.21	19.74	19.19
23573	-0.01	0.38	0.10	0.20	0.19	0.38	0.18	0.24	0.35	0.36	0.41	0.37	0.34	0.32	0.29	0.21	0.02	0.04	-0.06	-0.10	-0.03	0.04	-0.06	-0.01
	-18.16	-1.38	-14.51	-10.10	-9.11	-2.82	-15.15	-9.89	0.00	0.00	0.00	-0.70	-3.93	-5.86	-6.72	-9.72	-24.11	-28.40	-46.23	-63.09	-49.46	-23.39	-22.81	-20.13
ALBANY___4	17.99	13.25	17.92	17.03	15.18	15.72	24.43	23.17	18.68	17.93	17.85	15.66	16.61	17.68	17.71	17.89	25.06	30.06	43.16	57.87	47.67	26.21	19.74	19.19
23574	-0.01	0.38	0.10	0.20	0.19	0.38	0.18	0.24	0.35	0.36	0.41	0.37	0.34	0.32	0.29	0.21	0.02	0.04	-0.06	-0.10	-0.03	0.04	-0.06	-0.01
	-18.16	-1.38	-14.51	-10.10	-9.11	-2.82	-15.15	-9.89	0.00	0.00	0.00	-0.70	-3.93	-5.86	-6.72	-9.72	-24.11	-28.40	-46.23	-63.09	-49.46	-23.39	-22.81	-20.13

ALBANY___LFGE 323615	18.48 -0.01 -18.66	13.40 0.49 -1.42	18.34 0.13 -14.90	17.33 0.26 -10.34	15.45 0.24 -9.33	15.91 0.51 -2.89	24.90 0.30 -15.50	23.57 0.42 -10.12	18.93 0.59 0.00	18.16 0.60 0.00	18.07 0.63 0.00	15.87 0.57 -0.72	16.87 0.50 -4.02	17.96 0.46 -6.00	18.00 0.43 -6.87	18.22 0.31 -9.94	25.63 0.03 -24.68	30.76 0.06 -29.09	44.24 -0.10 -47.34	59.32 -0.17 -64.61	48.84 -0.06 -50.65	26.81 0.08 -23.95	20.26 -0.09 -23.35	19.67 -0.03 -20.62
ALCOA_RYNLDS___DRP 24188	-0.16 0.00 0.00	11.18 -0.31 0.00	3.22 -0.08 0.00	6.56 -0.17 0.00	5.74 -0.14 0.00	12.15 -0.36 0.00	8.76 -0.34 0.00	12.53 -0.50 0.00	17.59 -0.75 0.00	16.82 -0.75 0.00	16.69 -0.75 0.00	13.90 -0.68 0.00	11.77 -0.58 0.00	10.97 -0.53 0.00	10.21 -0.49 0.00	7.64 -0.33 0.00	0.89 -0.04 0.00	1.55 -0.06 0.00	-2.90 0.11 0.00	-4.94 0.18 0.00	-1.69 0.06 0.00	2.71 -0.07 0.00	-2.92 0.09 0.00	-0.90 0.03 0.00
ALCOA___DSASP 323711	-0.16 0.00 0.00	11.18 -0.31 0.00	3.22 -0.08 0.00	6.56 -0.17 0.00	5.74 -0.14 0.00	12.15 -0.36 0.00	8.76 -0.34 0.00	12.53 -0.50 0.00	17.59 -0.75 0.00	16.82 -0.75 0.00	16.69 -0.75 0.00	13.90 -0.68 0.00	11.77 -0.58 0.00	10.97 -0.53 0.00	10.21 -0.49 0.00	7.64 -0.33 0.00	0.89 -0.04 0.00	1.55 -0.06 0.00	-2.90 0.11 0.00	-4.94 0.18 0.00	-1.69 0.06 0.00	2.71 -0.07 0.00	-2.92 0.09 0.00	-0.90 0.03 0.00
ALLEGHENY___COGEN 23514	2.34 -0.01 -2.52	12.10 0.42 -0.19	5.44 0.12 -2.01	8.41 0.30 -1.39	7.38 0.25 -1.25	13.48 0.58 -0.39	11.84 0.67 -2.08	15.32 0.93 -1.35	19.80 1.46 0.00	18.93 1.36 0.00	18.60 1.16 -0.01	16.02 1.03 -0.41	14.03 0.91 -0.78	13.33 0.78 -1.05	12.14 0.66 -0.77	9.50 0.42 -1.12	3.77 0.04 -2.80	5.59 0.09 -3.89	3.13 -0.20 -6.33	3.16 -0.36 -8.63	4.87 -0.14 -6.77	6.09 0.12 -3.20	-0.03 -0.15 -3.12	1.79 -0.04 -2.76
ALTONA_WT_PWR 323606	-0.16 0.00 0.00	11.24 -0.25 0.00	3.24 -0.06 0.00	6.59 -0.13 0.00	5.76 -0.12 0.00	12.19 -0.32 0.00	8.76 -0.34 0.00	12.52 -0.52 0.00	17.63 -0.70 0.00	16.84 -0.72 0.00	16.67 -0.77 0.00	13.83 -0.75 0.00	11.81 -0.54 0.00	11.01 -0.49 0.00	10.22 -0.48 0.00	7.66 -0.31 0.00	0.89 -0.03 0.00	1.56 -0.05 0.00	-2.91 0.09 0.00	-4.99 0.13 0.00	-1.71 0.04 0.00	2.71 -0.07 0.00	-2.88 0.12 0.00	-0.88 0.04 0.00
AMERICAN_REF_FUEL 24010	2.15 0.00 -2.32	11.20 -0.47 -0.18	5.05 -0.10 -1.85	7.84 -0.16 -1.27	6.86 -0.17 -1.15	12.44 -0.42 -0.36	10.89 -0.11 -1.90	13.95 -0.32 -1.24	17.91 -0.42 0.01	17.24 -0.32 0.01	17.00 -0.42 0.02	13.58 -0.15 0.86	11.77 -0.06 0.50	10.28 -0.13 1.09	11.21 -0.20 -0.71	8.75 -0.23 -1.02	3.46 -0.03 -2.57	5.12 -0.05 -3.55	2.85 0.07 -5.78	2.87 0.10 -7.89	4.45 0.02 -6.19	5.55 -0.16 -2.93	-0.06 0.10 -2.85	1.63 0.03 -2.52
ARKWRIGHT___SUMMIT_WT_PWR 323751	2.39 -0.01 -2.57	11.87 0.18 -0.20	5.43 0.07 -2.05	8.37 0.23 -1.41	7.35 0.19 -1.28	13.35 0.44 -0.39	11.84 0.62 -2.13	15.24 0.82 -1.38	19.69 1.34 -0.01	18.96 1.39 -0.01	18.73 1.27 -0.02	17.60 1.21 -1.82	15.59 1.08 -2.18	15.08 0.93 -2.65	12.29 0.81 -0.77	9.59 0.50 -1.12	3.79 0.06 -2.81	5.64 0.09 -3.94	3.22 -0.19 -6.42	3.33 -0.31 -8.75	4.98 -0.13 -6.86	6.08 0.06 -3.25	0.05 -0.11 -3.16	1.84 -0.03 -2.80
ARTHUR_KILL_GT_1 23520	13.80 -0.01 -13.98	13.26 0.70 -1.06	14.67 0.20 -11.17	14.85 0.40 -7.72	13.18 0.32 -6.98	15.41 0.74 -2.16	21.32 0.63 -11.60	21.23 1.01 -7.19	19.82 1.49 0.00	19.10 1.54 0.00	19.11 1.68 0.00	16.51 1.42 -0.52	16.40 1.19 -2.87	16.88 1.11 -4.28	16.64 1.03 -4.90	15.81 0.75 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.84 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
ARTHUR_KILL_2 23512	13.80 -0.01 -13.98	13.23 0.68 -1.06	14.66 0.19 -11.17	14.84 0.39 -7.72	13.17 0.31 -6.98	15.38 0.71 -2.16	21.29 0.60 -11.60	21.20 0.97 -7.19	19.77 1.44 0.00	19.05 1.49 0.00	19.06 1.62 0.00	16.47 1.38 -0.52	16.37 1.16 -2.87	16.85 1.08 -4.28	16.61 1.01 -4.90	15.79 0.73 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.02 -0.22 -35.24	42.63 -0.35 -48.10	35.84 -0.11 -37.71	20.80 0.19 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
ARTHUR_KILL_3 23513	13.80 -0.01 -13.98	13.26 0.70 -1.06	14.67 0.20 -11.16	14.85 0.40 -7.72	13.20 0.34 -6.97	15.44 0.77 -2.16	21.33 0.64 -11.60	21.25 1.03 -7.19	19.86 1.52 0.00	19.14 1.58 0.00	19.11 1.68 0.00	16.52 1.42 -0.52	16.41 1.20 -2.87	16.91 1.13 -4.28	16.66 1.05 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
ARTHUR_KILL_COGEN 323718	13.80 -0.01 -13.98	13.26 0.70 -1.06	14.67 0.20 -11.17	14.85 0.40 -7.72	13.18 0.32 -6.98	15.41 0.74 -2.16	21.32 0.63 -11.60	21.23 1.01 -7.19	19.82 1.49 0.00	19.10 1.54 0.00	19.11 1.68 0.00	16.51 1.42 -0.52	16.40 1.19 -2.87	16.88 1.11 -4.28	16.64 1.03 -4.90	15.81 0.75 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.84 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
ASHOKAN____ 23654	13.88 -0.01 -14.06	13.33 0.77 -1.07	14.75 0.22 -11.23	14.94 0.44 -7.77	13.29 0.38 -7.02	15.56 0.88 -2.18	21.51 0.75 -11.67	21.48 1.20 -7.24	20.07 1.74 0.00	19.24 1.68 0.00	19.08 1.64 0.00	16.40 1.31 -0.52	16.31 1.08 -2.89	16.80 1.00 -4.31	16.55 0.91 -4.93	15.79 0.68 -7.14	19.08 0.08 -18.08	23.51 0.14 -21.76	32.17 -0.25 -35.42	42.79 -0.42 -48.33	35.99 -0.15 -37.89	20.91 0.21 -17.92	14.25 -0.22 -17.47	14.43 -0.07 -15.43
ASTORIA_EAST_ENERGY_CC1 323581	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.87 0.42 -7.72	13.21 0.36 -6.98	15.45 0.79 -2.16	21.35 0.66 -11.60	21.29 1.07 -7.19	19.89 1.56 0.00	19.16 1.59 0.00	19.18 1.74 0.00	16.54 1.45 -0.51	16.43 1.22 -2.87	16.92 1.15 -4.27	16.67 1.08 -4.90	15.83 0.77 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_EAST_ENERGY_CC2 323582	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.87 0.42 -7.72	13.21 0.36 -6.98	15.45 0.79 -2.16	21.35 0.66 -11.60	21.29 1.07 -7.19	19.89 1.56 0.00	19.16 1.59 0.00	19.18 1.74 0.00	16.54 1.45 -0.51	16.43 1.22 -2.87	16.92 1.15 -4.27	16.67 1.08 -4.90	15.83 0.77 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_GT2_I 24094	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.30 1.08 -7.19	19.90 1.57 0.00	19.17 1.61 0.00	19.19 1.75 0.00	16.55 1.45 -0.51	16.43 1.23 -2.87	16.93 1.15 -4.27	16.68 1.08 -4.90	15.83 0.78 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29

ASTORIA_GT2_2 24095	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.30 1.08 -7.19	19.90 1.57 0.00	19.17 1.61 0.00	19.19 1.75 0.00	16.55 1.45 -0.51	16.43 1.23 -2.87	16.93 1.15 -4.27	16.68 1.08 -4.90	15.83 0.78 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_GT2_3 24096	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.30 1.08 -7.19	19.90 1.57 0.00	19.17 1.61 0.00	19.19 1.75 0.00	16.55 1.45 -0.51	16.43 1.23 -2.87	16.93 1.15 -4.27	16.68 1.08 -4.90	15.83 0.78 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_GT2_4 24097	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.30 1.08 -7.19	19.90 1.57 0.00	19.17 1.61 0.00	19.19 1.75 0.00	16.55 1.45 -0.51	16.43 1.23 -2.87	16.93 1.15 -4.27	16.68 1.08 -4.90	15.83 0.78 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_GT3_1 24098	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.30 1.08 -7.19	19.90 1.57 0.00	19.17 1.61 0.00	19.19 1.75 0.00	16.55 1.45 -0.51	16.43 1.23 -2.87	16.93 1.15 -4.27	16.68 1.08 -4.90	15.83 0.78 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_GT3_2 24099	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.30 1.08 -7.19	19.90 1.57 0.00	19.17 1.61 0.00	19.19 1.75 0.00	16.55 1.45 -0.51	16.43 1.23 -2.87	16.93 1.15 -4.27	16.68 1.08 -4.90	15.83 0.78 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_GT3_3 24100	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.30 1.08 -7.19	19.90 1.57 0.00	19.17 1.61 0.00	19.19 1.75 0.00	16.55 1.45 -0.51	16.43 1.23 -2.87	16.93 1.15 -4.27	16.68 1.08 -4.90	15.83 0.78 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_GT3_4 24101	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.30 1.08 -7.19	19.90 1.57 0.00	19.17 1.61 0.00	19.19 1.75 0.00	16.55 1.45 -0.51	16.43 1.23 -2.87	16.93 1.15 -4.27	16.68 1.08 -4.90	15.83 0.78 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.

ASTORIA_GT_13 24227	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.49 0.82 -2.16	21.37 0.68 -11.60	21.32 1.10 -7.19	19.96 1.62 0.00	19.23 1.66 0.00	19.22 1.78 0.00	16.60 1.51 -0.52	16.48 1.27 -2.87	16.97 1.19 -4.28	16.72 1.11 -4.90	15.86 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.59 -0.38 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
ASTORIA_GT_5 24106	13.80 -0.01 -13.98	13.31 0.75 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.23 0.37 -6.98	15.48 0.82 -2.16	21.37 0.68 -11.60	21.32 1.10 -7.19	19.94 1.61 0.00	19.21 1.64 0.00	19.23 1.79 0.00	16.58 1.49 -0.51	16.46 1.25 -2.87	16.95 1.18 -4.27	16.70 1.10 -4.90	15.85 0.79 -7.08	18.98 0.09 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.37 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_GT_7 24107	13.80 -0.01 -13.98	13.31 0.75 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.23 0.37 -6.98	15.48 0.82 -2.16	21.37 0.68 -11.60	21.32 1.10 -7.19	19.94 1.61 0.00	19.21 1.64 0.00	19.23 1.79 0.00	16.58 1.49 -0.51	16.46 1.25 -2.87	16.95 1.18 -4.27	16.70 1.10 -4.90	15.85 0.79 -7.08	18.98 0.09 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.37 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA_GT_8 24108	13.80 -0.01 -13.98	13.31 0.75 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.23 0.37 -6.98	15.48 0.82 -2.16	21.37 0.68 -11.60	21.32 1.10 -7.19	19.94 1.61 0.00	19.21 1.64 0.00	19.23 1.79 0.00	16.58 1.49 -0.51	16.46 1.25 -2.87	16.95 1.18 -4.27	16.70 1.10 -4.90	15.85 0.79 -7.08	18.98 0.09 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.37 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA___2 24149	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.22 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.30 1.08 -7.19	19.90 1.57 0.00	19.17 1.61 0.00	19.19 1.75 0.00	16.55 1.45 -0.51	16.43 1.23 -2.87	16.93 1.15 -4.27	16.68 1.08 -4.90	15.83 0.78 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
ASTORIA___3 23516	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.49 0.82 -2.16	21.37 0.68 -11.60	21.32 1.10 -7.19	19.96 1.62 0.00	19.23 1.66 0.00	19.22 1.78 0.00	16.60 1.51 -0.52	16.48 1.27 -2.87	16.97 1.19 -4.28	16.72 1.11 -4.90	15.86 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.38 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
ASTORIA___4 23517	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.49 0.82 -2.16	21.37 0.68 -11.60	21.32 1.10 -7.19	19.96 1.62 0.00	19.23 1.66 0.00	19.22 1.78 0.00	16.60 1.51 -0.52	16.48 1.27 -2.87	16.97 1.19 -4.28	16.72 1.11 -4.90	15.86 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.38 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
ASTORIA___5 23518	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.49 0.82 -2.16	21.37 0.68 -11.60	21.32 1.10 -7.19	19.96 1.62 0.00	19.23 1.66 0.00	19.22 1.78 0.00	16.60 1.51 -0.52	16.48 1.27 -2.87	16.97 1.19 -4.28	16.72 1.11 -4.90	15.86 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.59 -0.38 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
AST_ENERGY_2_CC3 323677	13.80 -0.01 -13.98	13.27 0.72 -1.06	14.67 0.20 -11.16	14.86 0.40 -7.72	13.20 0.34 -6.97	15.45 0.78 -2.16	21.34 0.65 -11.60	21.27 1.05 -7.19	19.87 1.54 0.00	19.16 1.59 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.21 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
AST_ENERGY_2_CC4 323678	13.80 -0.01 -13.98	13.27 0.72 -1.06	14.67 0.20 -11.16	14.86 0.40 -7.72	13.20 0.34 -6.97	15.45 0.78 -2.16	21.34 0.65 -11.60	21.27 1.05 -7.19	19.87 1.54 0.00	19.16 1.59 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.21 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
ATHENS_STG_1 23668	15.22 -0.01 -15.40	13.15 0.48 -1.17	15.73 0.13 -12.29	15.51 0.27 -8.51	13.81 0.23 -7.69	15.41 0.51 -2.38	22.29 0.42 -12.78	21.58 0.68 -7.87	19.31 0.97 0.00	18.56 1.00 0.00	18.49 1.05 0.00	16.03 0.89 -0.56	16.24 0.76 -3.14	16.89 0.71 -4.68	16.72 0.66 -5.36	16.20 0.48 -7.75	20.72 0.06 -19.74	25.60 0.08 -23.90	35.76 -0.14 -38.90	47.74 -0.23 -53.09	39.79 -0.07 -41.62	22.57 0.11 -19.68	16.06 -0.12 -19.19	15.98 -0.04 -16.94
ATHENS_STG_2 23670	15.22 -0.01 -15.40	13.15 0.48 -1.17	15.73 0.13 -12.29	15.51 0.27 -8.51	13.81 0.23 -7.69	15.41 0.51 -2.38	22.29 0.42 -12.78	21.58 0.68 -7.87	19.31 0.97 0.00	18.56 1.00 0.00	18.49 1.05 0.00	16.03 0.89 -0.56	16.24 0.76 -3.14	16.89 0.71 -4.68	16.72 0.66 -5.36	16.20 0.48 -7.75	20.72 0.06 -19.74	25.60 0.08 -23.90	35.76 -0.14 -38.90	47.74 -0.23 -53.09	39.79 -0.07 -41.62	22.57 0.11 -19.68	16.06 -0.12 -19.19	15.98 -0.04 -16.94
ATHENS_STG_3 23677	15.22 -0.01 -15.40	13.15 0.48 -1.17	15.73 0.13 -12.29	15.51 0.27 -8.51	13.81 0.23 -7.69	15.41 0.51 -2.38	22.29 0.42 -12.78	21.58 0.68 -7.87	19.31 0.97 0.00	18.56 1.00 0.00	18.49 1.05 0.00	16.03 0.89 -0.56	16.24 0.76 -3.14	16.89 0.71 -4.68	16.72 0.66 -5.36	16.20 0.48 -7.75	20.72 0.06 -19.74	25.60 0.08 -23.90	35.76 -0.14 -38.90	47.74 -0.23 -53.09	39.79 -0.07 -41.62	22.57 0.11 -19.68	16.06 -0.12 -19.19	15.98 -0.04 -16.94
AUBURN___LFGE 323710	1.67 0.00 -1.85	11.87 0.23 -0.14	4.85 0.07 -1.48	7.90 0.16 -1.01	6.90 0.10 -0.91	13.12 0.33 -0.28	10.91 0.30 -1.52	14.47 0.44 -0.99	18.93 0.59 0.00	18.19 0.62 0.00	18.05 0.61 0.00	15.11 0.46 -0.07	13.14 0.43 -0.37	12.42 0.36 -0.55	11.67 0.33 -0.63	9.06 0.18 -0.91	3.23 0.02 -2.28	4.50 0.04 -2.85	1.55 -0.08 -4.63	1.05 -0.15 -6.32	3.15 -0.06 -4.96	5.18 0.06 -2.34	-0.78 -0.06 -2.29	1.07 -0.02 -2.02
BABYLON_RES_REC 323704	20.55 -0.01 -20.73	13.52 0.96 -1.06	14.73 0.26 -11.17	15.02 0.57 -7.73	13.31 0.46 -6.98	15.70 1.03 -2.16	21.54 0.85 -11.60	22.97 1.36 -8.57	20.20 1.87 0.00	19.29 1.72 0.00	19.31 1.87 0.00	16.59 1.49 -0.52	16.43 1.22 -2.87	16.94 1.17 -4.28	16.72 1.11 -4.90	15.78 0.72 -7.09	18.98 0.08 -17.97	23.41 0.14 -21.66	31.99 -0.26 -35.25	42.58 -0.40 -48.10	36.54 -0.13 -38.42	22.64 0.24 -19.62	14.10 -0.25 -17.35	14.28 -0.09 -15.30

BARRETT_IC_1 23704	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	14.98 0.53 -7.73	13.29 0.43 -6.98	15.63 0.96 -2.16	21.48 0.78 -11.60	22.81 1.20 -8.57	20.00 1.66 0.00	19.15 1.58 0.00	19.19 1.75 0.00	16.52 1.42 -0.52	16.41 1.20 -2.87	16.94 1.16 -4.28	16.69 1.09 -4.90	15.80 0.74 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.26 -35.25	42.57 -0.42 -48.10	36.54 -0.13 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
BARRETT_IC_10 23701	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	14.98 0.53 -7.73	13.29 0.43 -6.98	15.63 0.96 -2.16	21.48 0.78 -11.60	22.81 1.20 -8.57	20.00 1.66 0.00	19.15 1.58 0.00	19.19 1.75 0.00	16.52 1.42 -0.52	16.41 1.20 -2.87	16.94 1.16 -4.28	16.69 1.09 -4.90	15.80 0.74 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.26 -35.25	42.57 -0.42 -48.10	36.54 -0.13 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
BARRETT_IC_11 23702	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	14.98 0.53 -7.73	13.29 0.43 -6.98	15.63 0.96 -2.16	21.48 0.78 -11.60	22.81 1.20 -8.57	20.00 1.66 0.00	19.15 1.58 0.00	19.19 1.75 0.00	16.52 1.42 -0.52	16.41 1.20 -2.87	16.94 1.16 -4.28	16.69 1.09 -4.90	15.80 0.74 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.26 -35.25	42.57 -0.42 -48.10	36.54 -0.13 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
BARRETT_IC_12 23703	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	14.98 0.53 -7.73	13.29 0.43 -6.98	15.63 0.96 -2.16	21.48 0.78 -11.60	22.81 1.20 -8.57	20.00 1.66 0.00	19.15 1.58 0.00	19.19 1.75 0.00	16.52 1.42 -0.52	16.41 1.20 -2.87	16.94 1.16 -4.28	16.69 1.09 -4.90	15.80 0.74 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.26 -35.25	42.57 -0.42 -48.10	36.54 -0.13 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
BARRETT_IC_2 23705	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	14.98 0.53 -7.73	13.29 0.43 -6.98	15.63 0.96 -2.16	21.48 0.78 -11.60	22.81 1.20 -8.57	20.00 1.66 0.00	19.15 1.58 0.00	19.19 1.75 0.00	16.52 1.42 -0.52	16.41 1.20 -2.87	16.94 1.16 -4.28	16.69 1.09 -4.90	15.80 0.74 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.26 -35.25	42.57 -0.42 -48.10	36.54 -0.13 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
BARRETT_IC_3 23706	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	14.98 0.53 -7.73	13.29 0.43 -6.98	15.63 0.96 -2.16	21.48 0.78 -11.60	22.81 1.20 -8.57	20.00 1.66 0.00	19.15 1.58 0.00	19.19 1.75 0.00	16.52 1.42 -0.52	16.41 1.20 -2.87	16.94 1.16 -4.28	16.69 1.09 -4.90	15.80 0.74 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.26 -35.25	42.57 -0.42 -48.10	36.54 -0.13 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
BARRETT_IC_4 23707	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	14.98 0.53 -7.73	13.29 0.43 -6.98	15.63 0.96 -2.16	21.48 0.78 -11.60	22.81 1.20 -8.57	20.00 1.66 0.00	19.15 1.58 0.00	19.19 1.75 0.00	16.52 1.42 -0.52	16.41 1.20 -2.87	16.94 1.16 -4.28	16.69 1.09 -4.90	15.80 0.74 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.26 -35.25	42.57 -0.42 -48.10	36.54 -0.13 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	

BAYONEEC___CTG10 323750	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.18 1.61 0.00	19.15 1.71 0.00	16.54 1.45 -0.52	16.43 1.23 -2.87	16.93 1.15 -4.28	16.68 1.07 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
BAYONEEC___CTG2 323683	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.18 1.61 0.00	19.15 1.71 0.00	16.54 1.45 -0.52	16.43 1.23 -2.87	16.93 1.15 -4.28	16.68 1.07 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
BAYONEEC___CTG3 323684	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.18 1.61 0.00	19.15 1.71 0.00	16.54 1.45 -0.52	16.43 1.23 -2.87	16.93 1.15 -4.28	16.68 1.07 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
BAYONEEC___CTG4 323685	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.18 1.61 0.00	19.15 1.71 0.00	16.54 1.45 -0.52	16.43 1.23 -2.87	16.93 1.15 -4.28	16.68 1.07 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
BAYONEEC___CTG5 323686	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.18 1.61 0.00	19.15 1.71 0.00	16.54 1.45 -0.52	16.43 1.23 -2.87	16.93 1.15 -4.28	16.68 1.07 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
BAYONEEC___CTG6 323687	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.18 1.61 0.00	19.15 1.71 0.00	16.54 1.45 -0.52	16.43 1.23 -2.87	16.93 1.15 -4.28	16.68 1.07 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
BAYONEEC___CTG7 323688	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.18 1.61 0.00	19.15 1.71 0.00	16.54 1.45 -0.52	16.43 1.23 -2.87	16.93 1.15 -4.28	16.68 1.07 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
BAYONEEC___CTG8 323689	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.18 1.61 0.00	19.15 1.71 0.00	16.54 1.45 -0.52	16.43 1.23 -2.87	16.93 1.15 -4.28	16.68 1.07 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
BAYONEEC___CTG9 323749	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.18 1.61 0.00	19.15 1.71 0.00	16.54 1.45 -0.52	16.43 1.23 -2.87	16.93 1.15 -4.28	16.68 1.07 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
BEACON___LESR 323632	17.98 -0.01 -18.15	13.48 0.61 -1.38	17.97 0.16 -14.50	17.14 0.35 -10.07	15.26 0.29 -9.09	15.97 0.65 -2.82	24.62 0.42 -15.10	23.51 0.63 -9.85	19.18 0.84 0.00	18.42 0.86 0.00	18.31 0.87 0.00	16.10 0.81 -0.70	16.98 0.72 -3.92	17.98 0.64 -5.84	18.00 0.60 -6.69	18.07 0.42 -9.68	25.00 0.05 -24.03	30.02 0.08 -28.33	42.95 -0.15 -46.10	57.55 -0.24 -62.92	47.49 -0.08 -49.33	26.22 0.11 -23.32	19.62 -0.12 -22.74	19.11 -0.05 -20.08
BEAVER RIVER___HYD 24048	-0.17 0.00 0.00	11.58 0.08 0.00	3.31 0.01 0.00	6.75 0.02 0.00	5.93 0.05 0.00	12.63 0.12 0.00	9.25 0.15 0.00	13.29 0.26 0.00	18.73 0.40 0.00	17.89 0.33 0.00	17.73 0.29 0.00	14.78 0.20 0.00	12.42 0.08 0.00	11.53 0.03 0.00	10.72 0.02 0.00	7.98 0.01 0.00	0.92 0.00 0.00	1.62 0.00 0.00	-3.02 -0.02 0.00	-5.18 -0.06 0.00	-1.77 -0.02 0.00	2.82 0.04 0.00	-3.04 -0.04 0.00	-0.93 -0.01 0.00
BEEBEE_GT_13 23619	1.68 0.00 -1.85	11.52 -0.12 -0.14	4.76 -0.02 -1.48	7.74 0.00 -1.02	6.78 -0.02 -0.92	12.76 -0.03 -0.28	10.76 0.14 -1.52	14.14 0.12 -0.99	18.54 0.21 0.00	17.80 0.24 0.00	17.59 0.15 0.00	14.83 0.18 -0.06	12.86 0.18 -0.34	12.13 0.12 -0.51	11.38 0.09 -0.59	8.82 0.01 -0.85	3.05 0.00 -2.13	4.45 0.00 -2.84	1.59 -0.03 -4.62	1.12 -0.06 -6.31	3.15 -0.04 -4.94	5.08 -0.04 -2.34	-0.72 0.00 -2.28	1.09 0.00 -2.01
BETHLEHEM___GRP 23843	17.99 -0.01 -18.16	13.25 0.38 -1.38	17.92 0.10 -14.51	17.03 0.20 -10.10	15.18 0.19 -9.11	15.72 0.38 -2.82	24.43 0.18 -15.15	23.17 0.24 -9.89	18.68 0.35 0.00	17.93 0.36 0.00	17.85 0.41 0.00	15.66 0.37 -0.70	16.61 0.34 -3.93	17.68 0.32 -5.86	17.71 0.29 -6.72	17.89 0.21 -9.72	25.06 0.02 -24.11	30.06 0.04 -28.40	43.16 -0.06 -46.23	57.87 -0.10 -63.09	47.67 -0.03 -49.46	26.21 0.04 -23.39	19.74 -0.06 -22.81	19.19 -0.01 -20.13
BETHLEHEM___GS1 323560	17.99 -0.01 -18.16	13.25 0.38 -1.38	17.92 0.10 -14.51	17.03 0.20 -10.10	15.18 0.19 -9.11	15.72 0.38 -2.82	24.43 0.18 -15.15	23.17 0.24 -9.89	18.68 0.35 0.00	17.93 0.36 0.00	17.85 0.41 0.00	15.66 0.37 -0.70	16.61 0.34 -3.93	17.68 0.32 -5.86	17.71 0.29 -6.72	17.89 0.21 -9.72	25.06 0.02 -24.11	30.06 0.04 -28.40	43.16 -0.06 -46.23	57.87 -0.10 -63.09	47.67 -0.03 -49.46	26.21 0.04 -23.39	19.74 -0.06 -22.81	19.19 -0.01 -20.13
BETHLEHEM___GS2 323561	17.99 -0.01 -18.16	13.25 0.38 -1.38	17.92 0.10 -14.51	17.03 0.20 -10.10	15.18 0.19 -9.11	15.72 0.38 -2.82	24.43 0.18 -15.15	23.17 0.24 -9.89	18.68 0.35 0.00	17.93 0.36 0.00	17.85 0.41 0.00	15.66 0.37 -0.70	16.61 0.34 -3.93	17.68 0.32 -5.86	17.71 0.29 -6.72	17.89 0.21 -9.72	25.06 0.02 -24.11	30.06 0.04 -28.40	43.16 -0.06 -46.23	57.87 -0.10 -63.09	47.67 -0.03 -49.46	26.21 0.04 -23.39	19.74 -0.06 -22.81	19.19 -0.01 -20.13

BETHLEHEM___GS3 323562	17.99 -0.01 -18.16	13.25 0.38 -1.38	17.92 0.10 -14.51	17.03 0.20 -10.10	15.18 0.19 -9.11	15.72 0.38 -2.82	24.43 0.18 -15.15	23.17 0.24 -9.89	18.68 0.35 0.00	17.93 0.36 0.00	17.85 0.41 0.00	15.66 0.37 -0.70	16.61 0.34 -3.93	17.68 0.32 -5.86	17.71 0.29 -6.72	17.89 0.21 -9.72	25.06 0.02 -24.11	30.06 0.04 -28.40	43.16 -0.06 -46.23	57.87 -0.10 -63.09	47.67 -0.03 -49.46	26.21 0.04 -23.39	19.74 -0.06 -22.81	19.19 -0.01 -20.13
BETHLEHEM___STEEL 23779	2.27 -0.01 -2.45	11.60 -0.08 -0.19	5.26 0.00 -1.95	8.13 0.06 -1.35	7.12 0.02 -1.22	12.92 0.03 -0.38	11.39 0.27 -2.03	14.60 0.25 -1.32	18.80 0.46 -0.01	18.10 0.53 -0.01	17.86 0.41 -0.02	16.87 0.50 -1.79	14.95 0.47 -2.14	14.41 0.36 -2.55	11.73 0.28 -0.74	9.16 0.12 -1.07	3.63 0.01 -2.70	5.39 0.02 -3.76	3.06 -0.06 -6.11	3.12 -0.10 -8.34	4.73 -0.05 -6.54	5.82 -0.04 -3.09	-0.01 -0.02 -3.01	1.73 0.00 -2.66
BETHPAGE_CC_5 323564	20.55 -0.01 -20.73	13.52 0.97 -1.06	14.73 0.26 -11.17	15.02 0.57 -7.73	13.31 0.45 -6.98	15.68 1.01 -2.16	21.51 0.82 -11.60	22.88 1.27 -8.57	20.10 1.76 0.00	19.23 1.66 0.00	19.29 1.85 0.00	16.57 1.48 -0.52	16.44 1.23 -2.87	16.95 1.18 -4.28	16.71 1.10 -4.90	15.80 0.74 -7.09	18.98 0.09 -17.97	23.42 0.15 -21.66	31.97 -0.27 -35.25	42.55 -0.43 -48.10	36.53 -0.14 -38.42	22.64 0.24 -19.62	14.09 -0.26 -17.35	14.28 -0.09 -15.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.33 -0.01 -2.50	11.75 0.06 -0.19	5.34 0.04 -2.00	8.24 0.13 -1.38	7.21 0.08 -1.24	13.08 0.18 -0.38	11.55 0.38 -2.07	14.81 0.42 -1.35	19.06 0.71 -0.01	18.36 0.78 -0.01	18.12 0.66 -0.02	17.44 0.73 -2.13	15.48 0.66 -2.48	15.07 0.54 -3.03	11.91 0.45 -0.75	9.30 0.24 -1.09	3.69 0.02 -2.74	5.49 0.04 -3.83	3.14 -0.09 -6.24	3.23 -0.17 -8.52	4.85 -0.08 -6.68	5.93 -0.01 -3.16	0.02 -0.06 -3.08	1.78 -0.01 -2.72
BINGHAMTON___COGEN 23790	4.41 0.00 -4.58	12.16 0.32 -0.35	7.05 0.09 -3.66	9.44 0.20 -2.52	8.32 0.16 -2.27	13.60 0.39 -0.71	13.24 0.37 -3.78	16.02 0.52 -2.47	19.10 0.76 0.00	18.32 0.75 0.00	18.15 0.71 0.00	15.41 0.66 -0.17	13.86 0.56 -0.95	13.40 0.49 -1.41	12.78 0.45 -1.62	10.62 0.30 -2.34	6.85 0.03 -5.89	8.75 0.06 -7.08	8.41 -0.11 -11.52	10.40 -0.19 -15.72	10.50 -0.07 -12.32	8.68 0.08 -5.82	2.59 -0.09 -5.68	4.07 -0.03 -5.02
BLACK RIVER___HYD 24047	0.35 0.00 -0.52	11.65 0.12 -0.04	3.72 0.00 -0.41	7.02 0.01 -0.28	6.19 0.06 -0.25	12.75 0.16 -0.08	9.73 0.22 -0.42	13.68 0.37 -0.27	18.90 0.57 0.00	18.07 0.50 0.00	17.87 0.44 0.00	14.91 0.32 -0.02	12.56 0.12 -0.10	11.70 0.06 -0.15	10.93 0.05 -0.17	8.25 0.03 -0.25	1.56 0.00 -0.63	2.40 0.01 -0.78	-1.77 -0.03 -1.27	-3.47 -0.07 -1.73	-0.42 -0.02 -1.36	3.48 0.06 -0.64	-2.44 -0.06 -0.62	-0.39 -0.01 -0.55
BLISS_WT_PWR 323608	2.47 -0.01 -2.64	11.88 0.18 -0.20	5.50 0.08 -2.11	8.44 0.27 -1.45	7.38 0.19 -1.31	13.37 0.45 -0.41	11.88 0.59 -2.19	15.20 0.74 -1.42	19.57 1.23 -0.01	18.86 1.29 -0.01	18.61 1.15 -0.02	17.57 1.17 -1.82	15.58 1.05 -2.19	15.10 0.89 -2.71	12.28 0.78 -0.79	9.59 0.47 -1.14	3.85 0.05 -2.88	5.74 0.07 -4.05	3.44 -0.15 -6.59	3.62 -0.25 -8.99	5.19 -0.10 -7.05	6.15 0.04 -3.33	0.14 -0.10 -3.25	1.91 -0.03 -2.87
BLUE_CIRC_CHEM_DRP 24182	17.52 -0.01 -17.70	13.26 0.43 -1.34	17.56 0.12 -14.14	16.84 0.24 -9.88	15.01 0.21 -8.92	15.73 0.46 -2.76	24.22 0.30 -14.82	23.12 0.41 -9.67	18.92 0.58 0.00	18.15 0.58 0.00	18.06 0.62 0.00	15.82 0.55 -0.69	16.67 0.48 -3.84	17.68 0.44 -5.73	17.68 0.41 -6.56	17.76 0.29 -9.50	24.53 0.03 -23.57	29.44 0.06 -27.77	42.10 -0.10 -45.20	56.40 -0.16 -61.68	46.55 -0.05 -48.36	25.72 0.08 -22.87	19.20 -0.09 -22.30	18.73 -0.03 -19.69
BOC_GAS_DRP 24189	17.55 -0.01 -17.72	13.24 0.40 -1.35	17.58 0.11 -14.16	16.89 0.23 -9.93	15.05 0.20 -8.96	15.72 0.43 -2.78	24.30 0.30 -14.90	23.20 0.42 -9.75	18.93 0.59 0.00	18.16 0.60 0.00	18.08 0.64 0.00	15.83 0.56 -0.70	16.70 0.48 -3.88	17.72 0.45 -5.78	17.74 0.41 -6.62	17.84 0.30 -9.58	24.69 0.03 -23.73	29.59 0.06 -27.92	42.34 -0.10 -45.44	56.73 -0.16 -62.01	46.81 -0.05 -48.62	25.84 0.08 -22.99	19.32 -0.09 -22.42	18.84 -0.03 -19.79
BORALEX_4TH_BRANCH 23824	18.82 -0.01 -19.00	13.50 0.56 -1.44	18.62 0.15 -15.16	17.33 0.31 -10.29	15.45 0.27 -9.30	16.03 0.64 -2.88	25.06 0.50 -15.46	23.80 0.69 -10.07	19.30 0.96 0.00	18.50 0.93 0.00	18.40 0.96 0.00	16.13 0.83 -0.72	17.07 0.72 -4.00	18.12 0.65 -5.97	18.15 0.61 -6.84	18.30 0.44 -9.89	25.57 0.05 -24.59	30.73 0.08 -29.04	44.10 -0.15 -47.25	59.10 -0.27 -64.49	48.72 -0.09 -50.56	26.81 0.13 -23.91	20.16 -0.14 -23.31	19.61 -0.04 -20.58
BOWLINE___1 23526	12.79 -0.01 -12.97	13.07 0.59 -0.98	13.82 0.16 -10.35	14.22 0.33 -7.16	12.64 0.29 -6.47	15.15 0.64 -2.00	20.40 0.55 -10.75	20.59 0.89 -6.66	19.62 1.29 0.00	18.88 1.32 0.00	18.81 1.38 0.00	16.22 1.16 -0.48	15.99 0.99 -2.66	16.41 0.93 -3.97	16.12 0.87 -4.55	15.18 0.63 -6.58	17.68 0.07 -16.68	21.82 0.12 -20.09	29.49 -0.20 -32.69	39.18 -0.32 -44.62	33.12 -0.11 -34.98	19.48 0.17 -16.54	12.93 -0.18 -16.12	13.24 -0.06 -14.22
BOWLINE___2 23595	12.79 -0.01 -12.97	13.07 0.59 -0.98	13.82 0.16 -10.36	14.22 0.33 -7.16	12.64 0.29 -6.47	15.15 0.64 -2.00	20.40 0.55 -10.75	20.59 0.90 -6.66	19.62 1.29 0.00	18.88 1.32 0.00	18.82 1.38 0.00	16.22 1.16 -0.48	15.99 0.99 -2.66	16.41 0.93 -3.97	16.12 0.87 -4.55	15.18 0.63 -6.58	17.68 0.07 -16.68	21.82 0.12 -20.09	29.49 -0.20 -32.69	39.18 -0.32 -44.62	33.12 -0.11 -34.98	19.48 0.17 -16.54	12.93 -0.18 -16.12	13.24 -0.06 -14.22
BROOKHAVEN___DRP 24191	20.56 -0.01 -20.73	13.33 0.77 -1.06	14.67 0.20 -11.17	14.92 0.46 -7.73	13.22 0.36 -6.98	15.48 0.81 -2.16	21.39 0.70 -11.60	22.77 1.17 -8.57	19.94 1.60 0.00	18.98 1.42 0.00	18.98 1.54 0.00	16.28 1.18 -0.52	16.17 0.95 -2.87	16.70 0.92 -4.28	16.47 0.86 -4.90	15.65 0.59 -7.09	18.97 0.07 -17.97	23.40 0.13 -21.66	32.01 -0.24 -35.25	42.61 -0.37 -48.10	36.56 -0.11 -38.42	22.62 0.22 -19.62	14.12 -0.23 -17.35	14.30 -0.08 -15.30
BROOKLYN_NAVY_YARD 23515	13.80 -0.01 -13.98	13.25 0.69 -1.06	14.67 0.20 -11.16	14.85 0.40 -7.72	13.20 0.34 -6.97	15.43 0.76 -2.16	21.33 0.64 -11.60	21.25 1.03 -7.19	19.86 1.52 0.00	19.13 1.57 0.00	19.10 1.67 0.00	16.50 1.41 -0.52	16.40 1.19 -2.87	16.90 1.12 -4.28	16.65 1.05 -4.90	15.82 0.75 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.35 -48.10	35.83 -0.12 -37.71	20.80 0.19 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
BROOKLYN___ARMY_DRP 323595	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30

BROOME_2_LFGE 323671	4.41 0.00 -4.58	12.16 0.32 -0.35	7.05 0.09 -3.66	9.44 0.20 -2.52	8.32 0.16 -2.27	13.60 0.39 -0.71	13.24 0.37 -3.78	16.02 0.52 -2.47	19.10 0.76 0.00	18.32 0.75 0.00	18.15 0.71 0.00	15.41 0.66 -0.17	13.86 0.56 -0.95	13.40 0.49 -1.41	12.78 0.45 -1.62	10.62 0.30 -2.34	6.85 0.03 -5.89	8.75 0.06 -7.08	8.41 -0.11 -11.52	10.40 -0.19 -15.72	10.50 -0.07 -12.32	8.68 0.08 -5.82	2.59 -0.09 -5.68	4.07 -0.03 -5.02
BROOME__LFGE 323600	4.41 0.00 -4.58	12.16 0.32 -0.35	7.05 0.09 -3.66	9.44 0.20 -2.52	8.32 0.16 -2.27	13.60 0.39 -0.71	13.24 0.37 -3.78	16.02 0.52 -2.47	19.10 0.76 0.00	18.32 0.75 0.00	18.15 0.71 0.00	15.41 0.66 -0.17	13.86 0.56 -0.95	13.40 0.49 -1.41	12.78 0.45 -1.62	10.62 0.30 -2.34	6.85 0.03 -5.89	8.75 0.06 -7.08	8.41 -0.11 -11.52	10.40 -0.19 -15.72	10.50 -0.07 -12.32	8.68 0.08 -5.82	2.59 -0.09 -5.68	4.07 -0.03 -5.02
BURROWS__LYONSDAL 23803	-0.17 0.00 0.00	11.70 0.20 0.00	3.36 0.05 0.00	6.84 0.11 0.00	5.99 0.11 0.00	12.78 0.27 0.00	9.36 0.26 0.00	13.44 0.40 0.00	18.93 0.59 0.00	18.09 0.52 0.00	17.92 0.48 0.00	14.97 0.39 0.00	12.62 0.28 0.00	11.73 0.23 0.00	10.90 0.20 0.00	8.10 0.13 0.00	0.94 0.02 0.00	1.65 0.03 0.00	-3.07 -0.07 0.00	-5.25 -0.13 0.00	-1.80 -0.05 0.00	2.85 0.07 0.00	-3.07 -0.07 0.00	-0.94 -0.02 0.00
CAITHNESS_CC_1 323624	20.56 -0.01 -20.73	13.34 0.79 -1.06	14.68 0.21 -11.17	14.92 0.47 -7.73	13.23 0.37 -6.98	15.49 0.82 -2.16	21.40 0.70 -11.60	22.78 1.17 -8.57	19.94 1.61 0.00	19.01 1.44 0.00	19.00 1.56 0.00	16.31 1.21 -0.52	16.19 0.98 -2.87	16.72 0.94 -4.28	16.49 0.88 -4.90	15.66 0.60 -7.09	18.97 0.07 -17.97	23.40 0.13 -21.66	32.01 -0.24 -35.25	42.61 -0.37 -48.10	36.56 -0.11 -38.42	22.62 0.23 -19.62	14.12 -0.23 -17.35	14.29 -0.08 -15.30
CALPINE BETH_PAGE_GT4 24209	20.55 -0.02 -20.73	13.52 0.97 -1.06	14.73 0.26 -11.17	15.02 0.57 -7.73	13.32 0.46 -6.98	15.69 1.02 -2.16	21.53 0.84 -11.60	22.88 1.27 -8.57	20.10 1.76 0.00	19.24 1.68 0.00	19.33 1.90 0.00	16.61 1.52 -0.52	16.47 1.26 -2.87	16.99 1.21 -4.28	16.74 1.13 -4.90	15.81 0.75 -7.09	18.98 0.09 -17.97	23.42 0.15 -21.66	31.97 -0.27 -35.25	42.54 -0.44 -48.10	36.53 -0.14 -38.42	22.64 0.25 -19.62	14.09 -0.26 -17.35	14.28 -0.09 -15.30
CALPINE_BETH_PAGE_GT_4 323586	20.55 -0.02 -20.73	13.52 0.97 -1.06	14.73 0.26 -11.17	15.02 0.57 -7.73	13.32 0.46 -6.98	15.69 1.02 -2.16	21.53 0.84 -11.60	22.88 1.27 -8.57	20.10 1.76 0.00	19.24 1.68 0.00	19.33 1.90 0.00	16.61 1.52 -0.52	16.47 1.26 -2.87	16.99 1.21 -4.28	16.74 1.13 -4.90	15.81 0.75 -7.09	18.98 0.09 -17.97	23.42 0.15 -21.66	31.97 -0.27 -35.25	42.54 -0.44 -48.10	36.53 -0.14 -38.42	22.64 0.25 -19.62	14.09 -0.26 -17.35	14.28 -0.09 -15.30
CALPINE_BP_GT1 23823	20.55 -0.02 -20.73	13.52 0.97 -1.06	14.73 0.26 -11.17	15.02 0.57 -7.73	13.32 0.46 -6.98	15.69 1.02 -2.16	21.53 0.84 -11.60	22.88 1.27 -8.57	20.10 1.76 0.00	19.24 1.68 0.00	19.33 1.90 0.00	16.61 1.52 -0.52	16.47 1.26 -2.87	16.99 1.21 -4.28	16.74 1.13 -4.90	15.81 0.75 -7.09	18.98 0.09 -17.97	23.42 0.15 -21.66	31.97 -0.27 -35.25	42.54 -0.44 -48.10	36.53 -0.14 -38.42	22.64 0.25 -19.62	14.09 -0.26 -17.35	14.28 -0.09 -15.30
CALSPAN__DRP 24200	2.27 -0.01 -2.45	11.60 -0.08 -0.19	5.26 0.00 -1.95	8.13 0.06 -1.35	7.12 0.02 -1.22	12.92 0.03 -0.38	11.39 0.27 -2.03	14.60 0.25 -1.32	18.80 0.46 -0.01	18.10 0.53 -0.01	17.86 0.41 -0.02	16.87 0.50 -1.79	14.95 0.47 -2.14	14.41 0.36 -2.55	11.73 0.28 -0.74	9.16 0.12 -1.07	3.63 0.01 -2.70	5.39 0.02 -3.76	3.06 -0.06 -6.11	3.12 -0.10 -8.34	4.73 -0.05 -6.54	5.82 -0.04 -3.09	-0.01 -0.02 -3.01	1.73 0.00 -2.66
CANDIGU_WT_PWR 323617	3.03 -0.01 -3.20	12.02 0.28 -0.24	5.94 0.07 -2.55	8.70 0.21 -1.76	7.63 0.15 -1.59	13.38 0.38 -0.49	12.19 0.45 -2.64	15.37 0.62 -1.72	19.44 1.10 0.00	18.68 1.11 0.00	18.39 0.94 -0.01	16.34 0.97 -0.79	14.42 0.84 -1.24	13.82 0.69 -1.62	12.27 0.62 -0.95	9.72 0.38 -1.37	4.42 0.04 -3.45	6.64 0.07 -4.95	4.94 -0.12 -8.06	5.66 -0.22 -11.00	6.79 -0.09 -8.63	6.91 0.06 -4.08	0.89 -0.08 -3.98	2.56 -0.02 -3.51
CARR STREET_E_SYR 24060	1.18 0.00 -1.35	11.66 0.06 -0.10	4.40 0.02 -1.08	7.51 0.04 -0.74	6.58 0.04 -0.67	12.82 0.11 -0.21	10.35 0.15 -1.11	13.97 0.21 -0.72	18.66 0.32 0.00	17.89 0.32 0.00	17.74 0.30 0.00	14.90 0.27 -0.05	12.84 0.22 -0.28	12.10 0.19 -0.41	11.34 0.17 -0.47	8.74 0.10 -0.68	2.64 0.01 -1.70	3.71 0.02 -2.08	0.33 -0.04 -3.38	-0.59 -0.08 -4.61	1.83 -0.03 -3.61	4.51 0.02 -1.71	-1.36 -0.02 -1.67	0.54 0.00 -1.47
CARTHAGE__PAPER 23857	0.26 0.00 -0.43	11.65 0.13 -0.03	3.66 0.01 -0.34	6.99 0.04 -0.23	6.15 0.06 -0.20	12.74 0.17 -0.07	9.65 0.21 -0.34	13.61 0.35 -0.22	18.87 0.53 0.00	18.02 0.45 0.00	17.83 0.39 0.00	14.87 0.27 -0.02	12.54 0.12 -0.08	11.67 0.05 -0.12	10.88 0.04 -0.14	8.20 0.02 -0.21	1.44 0.00 -0.52	2.26 0.01 -0.64	-1.99 -0.03 -1.04	-3.78 -0.08 -1.42	-0.66 -0.03 -1.12	3.37 0.06 -0.53	-2.55 -0.06 -0.51	-0.48 -0.01 -0.45
CASSADAGA_WT_PWR 323784	2.41 -0.01 -2.59	12.03 0.34 -0.20	5.49 0.12 -2.07	8.46 0.31 -1.42	7.43 0.26 -1.29	13.51 0.60 -0.40	11.98 0.74 -2.14	15.43 1.00 -1.39	19.94 1.59 -0.01	19.20 1.63 -0.01	18.97 1.51 -0.02	17.81 1.43 -1.80	15.76 1.26 -2.16	15.25 1.11 -2.64	12.46 0.97 -0.78	9.71 0.62 -1.13	3.82 0.07 -2.83	5.69 0.10 -3.97	3.23 -0.22 -6.46	3.32 -0.37 -8.81	5.01 -0.15 -6.91	6.14 0.09 -3.27	0.03 -0.15 -3.19	1.85 -0.04 -2.81
CE_DUNWOOD__DRP 24194	13.76 -0.01 -13.94	13.22 0.67 -1.06	14.62 0.19 -11.13	14.81 0.38 -7.70	13.16 0.32 -6.96	15.40 0.73 -2.16	21.27 0.62 -11.56	21.18 0.98 -7.17	19.76 1.43 0.00	19.04 1.47 0.00	19.00 1.56 0.00	16.41 1.32 -0.51	16.32 1.11 -2.86	16.81 1.05 -4.27	16.57 0.97 -4.89	15.75 0.71 -7.07	18.93 0.08 -17.92	23.34 0.13 -21.59	31.92 -0.22 -35.15	42.50 -0.35 -47.96	35.73 -0.12 -37.60	20.74 0.18 -17.78	14.10 -0.20 -17.31	14.27 -0.06 -15.26
CE_MILLWOOD__DRP 24193	13.72 -0.01 -13.90	13.19 0.64 -1.06	14.58 0.18 -11.09	14.77 0.36 -7.68	13.12 0.31 -6.93	15.36 0.70 -2.15	21.21 0.59 -11.52	21.12 0.94 -7.14	19.71 1.38 0.00	18.98 1.42 0.00	18.94 1.50 0.00	16.36 1.27 -0.51	16.27 1.07 -2.85	16.76 1.01 -4.25	16.52 0.94 -4.87	15.70 0.68 -7.04	18.86 0.08 -17.86	23.26 0.12 -21.52	31.81 -0.21 -35.02	42.35 -0.33 -47.80	35.61 -0.11 -37.47	20.67 0.18 -17.72	14.06 -0.19 -17.26	14.23 -0.06 -15.22
CE_NYC2_DRP 24202	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.50 0.82 -2.16	21.38 0.69 -11.60	21.33 1.11 -7.19	19.96 1.63 0.00	19.24 1.68 0.00	19.23 1.79 0.00	16.61 1.51 -0.52	16.49 1.28 -2.87	16.98 1.20 -4.28	16.72 1.12 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.25 -35.24	42.59 -0.38 -48.10	35.83 -0.13 -37.71	20.82 0.21 -17.83	14.11 -0.23 -17.35	14.30 -0.07 -15.30

CE_NYC_DRP 24195	13.80 -0.01 -13.98	13.29 0.74 -1.06	14.68 0.21 -11.16	14.87 0.42 -7.72	13.21 0.35 -6.97	15.47 0.80 -2.16	21.36 0.67 -11.59	21.29 1.07 -7.19	19.91 1.58 0.00	19.20 1.63 0.00	19.17 1.74 0.00	16.57 1.47 -0.52	16.45 1.24 -2.87	16.95 1.17 -4.28	16.70 1.09 -4.90	15.85 0.79 -7.09	18.99 0.09 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.38 -48.09	35.83 -0.13 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
CHAFFEE___LFGE 323603	2.38 -0.01 -2.55	11.73 0.04 -0.19	5.38 0.03 -2.04	8.26 0.13 -1.40	7.23 0.08 -1.27	13.08 0.18 -0.39	11.59 0.38 -2.12	14.83 0.42 -1.38	19.06 0.72 -0.01	18.36 0.78 -0.01	18.11 0.66 -0.02	17.25 0.70 -1.96	15.31 0.65 -2.32	14.83 0.53 -2.80	11.91 0.44 -0.77	9.31 0.23 -1.11	3.74 0.02 -2.79	5.56 0.04 -3.91	3.28 -0.09 -6.37	3.41 -0.16 -8.69	4.98 -0.07 -6.81	5.99 -0.01 -3.22	0.09 -0.05 -3.14	1.84 -0.01 -2.77
CHATEAUG_WT_PWR 323614	-0.16 0.00 0.00	11.24 -0.25 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.76 -0.12 0.00	12.19 -0.32 0.00	8.75 -0.34 0.00	12.51 -0.52 0.00	17.62 -0.72 0.00	16.83 -0.74 0.00	16.66 -0.78 0.00	13.82 -0.76 0.00	11.80 -0.55 0.00	11.00 -0.50 0.00	10.22 -0.49 0.00	7.66 -0.31 0.00	0.89 -0.03 0.00	1.56 -0.06 0.00	-2.91 0.10 0.00	-4.98 0.14 0.00	-1.71 0.05 0.00	2.71 -0.07 0.00	-2.88 0.13 0.00	-0.88 0.04 0.00
CHAT_HIGH_FALL_HYD 323578	-0.16 0.00 0.00	11.25 -0.24 0.00	3.24 -0.06 0.00	6.60 -0.13 0.00	5.77 -0.11 0.00	12.20 -0.31 0.00	8.76 -0.33 0.00	12.54 -0.50 0.00	17.65 -0.69 0.00	16.85 -0.71 0.00	16.68 -0.76 0.00	13.84 -0.74 0.00	11.81 -0.53 0.00	11.01 -0.49 0.00	10.22 -0.48 0.00	7.66 -0.31 0.00	0.89 -0.03 0.00	1.56 -0.05 0.00	-2.91 0.09 0.00	-4.99 0.13 0.00	-1.71 0.04 0.00	2.71 -0.07 0.00	-2.88 0.12 0.00	-0.88 0.04 0.00
CHAUTAUQUA___LFGE 323629	2.35 -0.01 -2.53	11.89 0.20 -0.19	5.41 0.08 -2.02	8.35 0.24 -1.39	7.33 0.19 -1.26	13.33 0.43 -0.39	11.79 0.60 -2.10	15.17 0.77 -1.36	19.60 1.26 -0.01	18.89 1.31 -0.01	18.65 1.20 -0.02	17.58 1.14 -1.86	15.58 1.02 -2.21	15.06 0.88 -2.68	12.23 0.76 -0.76	9.54 0.47 -1.10	3.75 0.05 -2.77	5.58 0.08 -3.88	3.14 -0.17 -6.31	3.20 -0.30 -8.62	4.88 -0.12 -6.76	6.02 0.05 -3.19	0.00 -0.11 -3.12	1.80 -0.03 -2.75
CH_MIDHUDSON___DRP 24192	14.33 -0.01 -14.51	13.28 0.68 -1.10	15.08 0.19 -11.58	15.13 0.38 -8.02	13.46 0.33 -7.24	15.50 0.75 -2.24	21.77 0.63 -12.04	21.55 1.00 -7.52	19.78 1.45 0.00	19.03 1.47 0.00	18.97 1.53 0.00	16.40 1.29 -0.54	16.43 1.09 -3.00	16.99 1.02 -4.47	16.78 0.95 -5.12	16.07 0.69 -7.41	19.73 0.08 -18.73	24.24 0.13 -22.49	33.39 -0.22 -36.61	44.50 -0.35 -49.96	37.30 -0.11 -39.17	21.48 0.18 -18.52	14.87 -0.19 -18.06	14.96 -0.06 -15.95
CH_MISC_IPPS 23765	13.85 -0.01 -14.03	13.27 0.71 -1.07	14.71 0.20 -11.20	14.89 0.40 -7.76	13.23 0.34 -7.00	15.46 0.78 -2.17	21.40 0.66 -11.64	21.31 1.04 -7.24	19.83 1.50 0.00	19.08 1.51 0.00	19.00 1.57 0.00	16.41 1.32 -0.52	16.34 1.11 -2.89	16.85 1.04 -4.31	16.62 0.97 -4.94	15.82 0.70 -7.15	19.09 0.08 -18.08	23.50 0.13 -21.75	32.17 -0.23 -35.39	42.82 -0.37 -48.31	35.99 -0.12 -37.87	20.87 0.19 -17.91	14.25 -0.20 -17.46	14.42 -0.07 -15.42
CH_RES_BVR_FALLS 23983	-1.01 0.00 0.84	11.35 -0.08 0.06	2.61 -0.03 0.67	6.17 -0.05 0.50	5.39 -0.04 0.45	12.28 -0.09 0.14	8.28 -0.07 0.75	12.47 -0.09 0.48	18.21 -0.13 0.00	17.43 -0.14 0.00	17.30 -0.14 0.00	14.43 -0.12 0.03	12.03 -0.13 0.19	11.10 -0.12 0.28	10.28 -0.10 0.32	7.43 -0.07 0.47	-0.25 -0.01 1.17	0.21 -0.01 1.40	-5.25 0.02 2.27	-8.18 0.03 3.10	-4.17 0.01 2.43	1.61 -0.02 1.15	-4.10 0.02 1.12	-1.91 0.01 0.99
CH_RES_NIAGARA 23895	2.13 0.00 -2.30	11.12 -0.55 -0.17	5.02 -0.12 -1.84	7.79 -0.21 -1.26	6.81 -0.21 -1.14	12.35 -0.51 -0.35	10.81 -0.18 -1.90	13.85 -0.42 -1.23	17.78 -0.56 0.00	17.12 -0.44 0.00	16.89 -0.55 0.00	13.55 -0.34 0.69	11.74 -0.25 0.35	11.37 -0.29 -0.16	11.12 -0.29 -0.70	8.69 -0.30 -1.02	3.44 -0.04 -2.55	5.09 -0.05 -3.52	2.82 0.09 -5.74	2.86 0.15 -7.83	4.42 0.03 -6.14	5.50 -0.18 -2.90	-0.05 0.12 -2.83	1.61 0.04 -2.50
CH_RES_SYRACUSE 23985	1.33 0.00 -1.50	11.73 0.13 -0.11	4.54 0.03 -1.20	7.63 0.07 -0.82	6.69 0.07 -0.74	12.92 0.18 -0.23	10.52 0.19 -1.23	14.12 0.28 -0.80	18.76 0.42 0.00	17.98 0.42 0.00	17.83 0.40 0.00	14.97 0.34 -0.05	12.93 0.28 -0.30	12.20 0.25 -0.45	11.45 0.22 -0.52	8.84 0.13 -0.75	2.81 0.01 -1.87	3.95 0.03 -2.31	0.70 -0.05 -3.75	-0.10 -0.10 -5.12	2.22 -0.04 -4.02	4.71 0.03 -1.90	-1.19 -0.04 -1.85	0.70 -0.01 -1.64
CLINTON_WT_PWR 323605	-0.16 0.00 0.00	11.24 -0.25 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.76 -0.12 0.00	12.19 -0.32 0.00	8.75 -0.34 0.00	12.51 -0.52 0.00	17.62 -0.72 0.00	16.83 -0.74 0.00	16.66 -0.78 0.00	13.82 -0.76 0.00	11.80 -0.55 0.00	11.00 -0.50 0.00	10.22 -0.49 0.00	7.66 -0.31 0.00	0.89 -0.03 0.00	1.56 -0.06 0.00	-2.91 0.10 0.00	-4.98 0.14 0.00	-1.71 0.05 0.00	2.71 -0.07 0.00	-2.88 0.13 0.00	-0.88 0.04 0.00
CLINTON___LFGE 323618	-0.17 0.00 0.00	11.28 -0.21 0.00	3.25 -0.05 0.00	6.62 -0.11 0.00	5.78 -0.10 0.00	12.24 -0.26 0.00	8.81 -0.29 0.00	12.60 -0.44 0.00	17.74 -0.60 0.00	16.95 -0.62 0.00	16.76 -0.68 0.00	13.91 -0.67 0.00	11.86 -0.48 0.00	11.06 -0.44 0.00	10.26 -0.44 0.00	7.68 -0.28 0.00	0.89 -0.03 0.00	1.57 -0.05 0.00	-2.92 0.08 0.00	-5.02 0.10 0.00	-1.72 0.03 0.00	2.72 -0.05 0.00	-2.89 0.11 0.00	-0.88 0.04 0.00
COLONIE_LFGE___ 323577	19.38 -0.01 -19.56	13.54 0.57 -1.48	19.06 0.15 -15.60	17.60 0.31 -10.57	15.70 0.27 -9.54	16.08 0.61 -2.96	25.42 0.45 -15.87	23.99 0.61 -10.35	19.19 0.86 0.00	18.40 0.83 0.00	18.29 0.86 0.00	16.06 0.75 -0.74	17.10 0.65 -4.11	18.21 0.58 -6.13	18.26 0.54 -7.02	18.51 0.39 -10.16	26.20 0.04 -25.24	31.47 0.07 -29.77	45.32 -0.14 -48.46	60.78 -0.24 -66.13	50.02 -0.08 -51.85	27.41 0.11 -24.52	20.78 -0.13 -23.91	20.14 -0.04 -21.10
COPENHAGEN_WT_PWR 323753	0.39 0.00 -0.56	11.62 0.09 -0.04	3.74 -0.01 -0.45	7.02 -0.01 -0.30	6.19 0.04 -0.27	12.71 0.12 -0.09	9.73 0.18 -0.45	13.66 0.33 -0.30	18.86 0.52 0.00	18.02 0.45 0.00	17.83 0.40 0.00	14.89 0.29 -0.02	12.54 0.09 -0.11	11.68 0.02 -0.16	10.92 0.04 -0.19	8.26 0.02 -0.27	1.61 0.00 -0.69	2.46 0.00 -0.85	-1.64 -0.02 -1.38	-3.29 -0.04 -1.88	-0.29 0.00 -1.47	3.52 0.05 -0.70	-2.38 -0.05 -0.68	-0.33 -0.01 -0.60
CORNELL_____ 23752	2.98 -0.01 -3.16	12.15 0.42 -0.24	5.94 0.11 -2.52	8.71 0.25 -1.73	7.66 0.21 -1.57	13.51 0.51 -0.49	12.17 0.47 -2.60	15.44 0.69 -1.72	19.31 0.98 0.00	18.53 0.96 0.00	18.28 0.84 0.00	15.41 0.72 -0.11	13.55 0.59 -0.63	12.94 0.51 -0.93	12.22 0.45 -1.07	9.81 0.30 -1.54	4.83 0.03 -3.87	6.56 0.07 -4.88	4.80 -0.14 -7.94	5.45 -0.26 -10.83	6.64 -0.10 -8.49	6.91 0.12 -4.02	0.79 -0.12 -3.92	2.49 -0.03 -3.46

COXSACKIE___GT 23611	14.01 -0.01 -14.19	13.44 0.87 -1.08	14.88 0.25 -11.33	15.07 0.50 -7.84	13.40 0.44 -7.08	15.69 0.98 -2.20	21.70 0.83 -11.78	21.65 1.31 -7.31	20.20 1.87 0.00	19.36 1.79 0.00	19.15 1.71 0.00	16.48 1.38 -0.52	16.40 1.14 -2.92	16.91 1.06 -4.35	16.66 0.97 -4.98	15.93 0.75 -7.21	19.27 0.09 -18.26	23.74 0.15 -21.98	32.50 -0.27 -35.77	43.23 -0.46 -48.81	36.36 -0.16 -38.27	21.11 0.23 -18.09	14.40 -0.24 -17.65	14.58 -0.08 -15.58
CPV_VALLEY___CC1 323721	11.71 -0.01 -11.88	12.86 0.47 -0.90	12.92 0.13 -9.49	13.55 0.25 -6.56	12.03 0.23 -5.93	14.84 0.49 -1.84	19.38 0.43 -9.86	19.84 0.70 -6.10	19.35 1.01 0.00	18.61 1.04 0.00	18.53 1.09 0.00	15.93 0.91 -0.44	15.57 0.78 -2.45	15.88 0.73 -3.65	15.57 0.68 -4.18	14.51 0.49 -6.05	16.29 0.06 -15.31	20.12 0.09 -18.42	26.82 -0.15 -29.97	35.55 -0.24 -40.90	30.23 -0.08 -32.07	18.07 0.13 -15.16	11.64 -0.14 -14.78	12.08 -0.05 -13.05
CPV_VALLEY___CC2 323722	11.71 -0.01 -11.88	12.86 0.47 -0.90	12.92 0.13 -9.49	13.55 0.25 -6.56	12.03 0.23 -5.93	14.84 0.49 -1.84	19.38 0.43 -9.86	19.84 0.70 -6.10	19.35 1.01 0.00	18.61 1.04 0.00	18.53 1.09 0.00	15.93 0.91 -0.44	15.57 0.78 -2.45	15.88 0.73 -3.65	15.57 0.68 -4.18	14.51 0.49 -6.05	16.29 0.06 -15.31	20.12 0.09 -18.42	26.82 -0.15 -29.97	35.55 -0.24 -40.90	30.23 -0.08 -32.07	18.07 0.13 -15.16	11.64 -0.14 -14.78	12.08 -0.05 -13.05
CRESCENT___HYD 24018	19.38 -0.01 -19.56	13.54 0.57 -1.48	19.06 0.15 -15.60	17.60 0.31 -10.57	15.70 0.27 -9.54	16.08 0.61 -2.96	25.42 0.45 -15.87	23.99 0.61 -10.35	19.19 0.86 0.00	18.40 0.83 0.00	18.29 0.86 0.00	16.06 0.75 -0.74	17.10 0.65 -4.11	18.21 0.58 -6.13	18.26 0.54 -7.02	18.51 0.39 -10.16	26.20 0.04 -25.24	31.47 0.07 -29.77	45.32 -0.14 -48.46	60.78 -0.24 -66.13	50.02 -0.08 -51.85	27.41 0.11 -24.52	20.78 -0.13 -23.91	20.14 -0.04 -21.10
CRICKET___VALLEY_CC1 323756	14.48 -0.01 -14.66	13.16 0.55 -1.11	15.17 0.15 -11.70	15.13 0.31 -8.10	13.46 0.27 -7.31	15.40 0.62 -2.27	21.76 0.51 -12.15	21.37 0.79 -7.55	19.47 1.14 0.00	18.75 1.18 0.00	18.71 1.27 0.00	16.19 1.07 -0.54	16.27 0.91 -3.01	16.85 0.86 -4.49	16.64 0.80 -5.14	15.98 0.57 -7.44	19.82 0.06 -18.83	24.38 0.10 -22.66	33.72 -0.16 -36.88	44.96 -0.25 -50.34	37.62 -0.09 -39.46	21.56 0.13 -18.66	15.05 -0.14 -18.19	15.09 -0.05 -16.06
CRICKET___VALLEY_CC2 323757	14.48 -0.01 -14.66	13.16 0.55 -1.11	15.17 0.15 -11.70	15.13 0.31 -8.10	13.46 0.27 -7.31	15.40 0.62 -2.27	21.76 0.51 -12.15	21.37 0.79 -7.55	19.47 1.14 0.00	18.75 1.18 0.00	18.71 1.27 0.00	16.19 1.07 -0.54	16.27 0.91 -3.01	16.85 0.86 -4.49	16.64 0.80 -5.14	15.98 0.57 -7.44	19.82 0.06 -18.83	24.38 0.10 -22.66	33.72 -0.16 -36.88	44.96 -0.25 -50.34	37.62 -0.09 -39.46	21.56 0.13 -18.66	15.05 -0.14 -18.19	15.09 -0.05 -16.06
CRICKET___VALLEY_CC3 323758	14.48 -0.01 -14.66	13.16 0.55 -1.11	15.17 0.15 -11.70	15.13 0.31 -8.10	13.46 0.27 -7.31	15.40 0.62 -2.27	21.76 0.51 -12.15	21.37 0.79 -7.55	19.47 1.14 0.00	18.75 1.18 0.00	18.71 1.27 0.00	16.19 1.07 -0.54	16.27 0.91 -3.01	16.85 0.86 -4.49	16.64 0.80 -5.14	15.98 0.57 -7.44	19.82 0.06 -18.83	24.38 0.10 -22.66	33.72 -0.16 -36.88	44.96 -0.25 -50.34	37.62 -0.09 -39.46	21.56 0.13 -18.66	15.05 -0.14 -18.19	15.09 -0.05 -16.06
CRUCIBLE_METL_DRP 24180	1.33 0.00 -1.50	11.73 0.13 -0.11	4.54 0.03 -1.20	7.63 0.07 -0.82	6.69 0.07 -0.74	12.92 0.18 -0.23	10.52 0.19 -1.23	14.12 0.28 -0.80	18.76 0.42 0.00	17.98 0.42 0.00	17.83 0.40 0.00	14.97 0.34 -0.05	12.93 0.28 -0.30	12.20 0.25 -0.45	11.45 0.22 -0.52	8.84 0.13 -0.75	2.81 0.01 -1.87	3.95 0.03 -2.31	0.70 -0.05 -3.75	-0.10 -0.10 -5.12	2.22 -0.04 -4.02	4.71 0.03 -1.90	-1.19 -0.04 -1.85	0.70 -0.01 -1.64
DAHOWA___HYDRO 323763	20.20 -0.01 -20.39	13.77 0.72 -1.55	19.75 0.20 -16.24	17.95 0.40 -10.82	16.00 0.35 -9.77	16.28 0.75 -3.03	25.90 0.57 -16.23	24.41 0.79 -10.58	19.42 1.09 0.00	18.58 1.01 0.00	18.47 1.03 0.00	16.22 0.89 -0.75	17.31 0.76 -4.20	18.43 0.67 -6.26	18.49 0.61 -7.18	18.78 0.43 -10.38	26.76 0.05 -25.79	32.14 0.09 -30.43	46.35 -0.17 -49.53	62.16 -0.31 -67.59	51.14 -0.10 -52.99	27.99 0.15 -25.06	21.28 -0.15 -24.43	20.60 -0.05 -21.57
DANC___LFGE 323619	0.54 0.00 -0.71	11.60 0.05 -0.05	3.86 -0.01 -0.57	7.10 -0.02 -0.39	6.25 0.02 -0.35	12.70 0.08 -0.11	9.82 0.15 -0.58	13.66 0.25 -0.38	18.70 0.37 0.00	17.88 0.32 0.00	17.71 0.27 0.00	14.82 0.21 -0.02	12.56 0.08 -0.14	11.72 0.02 -0.21	10.96 0.02 -0.24	8.33 0.01 -0.35	1.81 0.00 -0.89	2.70 0.00 -1.08	-1.24 0.00 -1.76	-2.74 -0.02 -2.41	0.13 0.00 -1.89	3.70 0.03 -0.89	-2.17 -0.04 -0.87	-0.16 -0.01 -0.77
DANSKAMMER___1 23586	13.85 -0.01 -14.03	13.27 0.71 -1.07	14.71 0.20 -11.20	14.89 0.40 -7.76	13.23 0.34 -7.00	15.46 0.78 -2.17	21.40 0.66 -11.64	21.31 1.04 -7.24	19.83 1.50 0.00	19.08 1.51 0.00	19.00 1.57 0.00	16.41 1.32 -0.52	16.34 1.11 -2.89	16.85 1.04 -4.31	16.62 0.97 -4.94	15.82 0.70 -7.15	19.09 0.08 -18.08	23.50 0.13 -21.75	32.17 -0.23 -35.39	42.82 -0.37 -48.31	35.99 -0.12 -37.87	20.87 0.19 -17.91	14.25 -0.20 -17.46	14.42 -0.07 -15.42
DANSKAMMER___2 23589	13.85 -0.01 -14.03	13.27 0.71 -1.07	14.71 0.20 -11.20	14.89 0.40 -7.76	13.23 0.34 -7.00	15.46 0.78 -2.17	21.40 0.66 -11.64	21.31 1.04 -7.24	19.83 1.50 0.00	19.08 1.51 0.00	19.00 1.57 0.00	16.41 1.32 -0.52	16.34 1.11 -2.89	16.85 1.04 -4.31	16.62 0.97 -4.94	15.82 0.70 -7.15	19.09 0.08 -18.08	23.50 0.13 -21.75	32.17 -0.23 -35.39	42.82 -0.37 -48.31	35.99 -0.12 -37.87	20.87 0.19 -17.91	14.25 -0.20 -17.46	14.42 -0.07 -15.42
DANSKAMMER___3 23590	13.85 -0.01 -14.03	13.27 0.71 -1.07	14.71 0.20 -11.20	14.89 0.40 -7.76	13.23 0.34 -7.00	15.46 0.78 -2.17	21.40 0.66 -11.64	21.31 1.04 -7.24	19.83 1.50 0.00	19.08 1.51 0.00	19.00 1.57 0.00	16.41 1.32 -0.52	16.34 1.11 -2.89	16.85 1.04 -4.31	16.62 0.97 -4.94	15.82 0.70 -7.15	19.09 0.08 -18.08	23.50 0.13 -21.75	32.17 -0.23 -35.39	42.82 -0.37 -48.31	35.99 -0.12 -37.87	20.87 0.19 -17.91	14.25 -0.20 -17.46	14.42 -0.07 -15.42
DANSKAMMER___4 23591	13.85 -0.01 -14.03	13.27 0.71 -1.07	14.71 0.20 -11.20	14.89 0.40 -7.76	13.23 0.34 -7.00	15.46 0.78 -2.17	21.40 0.66 -11.64	21.31 1.04 -7.24	19.83 1.50 0.00	19.08 1.51 0.00	19.00 1.57 0.00	16.41 1.32 -0.52	16.34 1.11 -2.89	16.85 1.04 -4.31	16.62 0.97 -4.94	15.82 0.70 -7.15	19.09 0.08 -18.08	23.50 0.13 -21.75	32.17 -0.23 -35.39	42.82 -0.37 -48.31	35.99 -0.12 -37.87	20.87 0.19 -17.91	14.25 -0.20 -17.46	14.42 -0.07 -15.42
DANSKAMMER___DIESEL 23592	13.85 -0.01 -14.03	13.27 0.71 -1.07	14.71 0.20 -11.20	14.89 0.40 -7.76	13.23 0.34 -7.00	15.46 0.78 -2.17	21.40 0.66 -11.64	21.31 1.04 -7.24	19.83 1.50 0.00	19.08 1.51 0.00	19.00 1.57 0.00	16.41 1.32 -0.52	16.34 1.11 -2.89	16.85 1.04 -4.31	16.62 0.97 -4.94	15.82 0.70 -7.15	19.09 0.08 -18.08	23.50 0.13 -21.75	32.17 -0.23 -35.39	42.82 -0.37 -48.31	35.99 -0.12 -37.87	20.87 0.19 -17.91	14.25 -0.20 -17.46	14.42 -0.07 -15.42

DASHVILLE___HYD 23610	13.70 -0.01 -13.88	13.11 0.56 -1.06	14.55 0.15 -11.08	14.72 0.31 -7.67	13.08 0.27 -6.93	15.27 0.61 -2.15	21.13 0.52 -11.52	21.01 0.84 -7.14	19.55 1.22 0.00	18.82 1.25 0.00	18.77 1.33 0.00	16.20 1.11 -0.51	16.13 0.94 -2.85	16.63 0.88 -4.25	16.38 0.82 -4.87	15.59 0.59 -7.04	18.82 0.07 -17.82	23.18 0.11 -21.46	31.75 -0.18 -34.93	42.26 -0.28 -47.67	35.52 -0.09 -37.37	20.59 0.15 -17.67	14.07 -0.16 -17.23	14.24 -0.05 -15.21
DELAWARE___LFGE 323621	5.80 -0.01 -5.98	12.39 0.44 -0.45	8.20 0.12 -4.77	10.21 0.25 -3.23	9.02 0.22 -2.92	13.89 0.48 -0.90	14.36 0.41 -4.85	16.84 0.61 -3.19	19.21 0.88 0.00	18.42 0.86 0.00	18.29 0.85 0.00	15.54 0.74 -0.22	14.20 0.62 -1.23	13.90 0.57 -1.83	13.33 0.53 -2.10	11.38 0.37 -3.04	8.60 0.04 -7.63	10.77 0.07 -9.09	11.65 -0.13 -14.79	14.84 -0.22 -20.18	13.99 -0.07 -15.82	10.36 0.11 -7.48	4.17 -0.12 -7.29	5.48 -0.04 -6.44
DOGLEVILLE___HYD 23807	-0.18 -0.01 0.00	11.87 0.37 0.00	3.38 0.09 0.02	6.70 0.17 0.20	5.87 0.16 0.18	12.86 0.40 0.05	9.16 0.36 0.29	13.39 0.54 0.19	19.08 0.75 0.00	18.21 0.64 0.00	18.04 0.61 0.00	15.08 0.51 0.01	12.69 0.43 0.08	11.77 0.39 0.11	10.92 0.34 0.13	8.02 0.23 0.18	0.49 0.03 0.46	1.12 0.05 0.55	-4.01 -0.12 0.89	-6.55 -0.21 1.22	-2.78 -0.07 0.95	2.38 0.06 0.45	-3.51 -0.06 0.44	-1.33 -0.02 0.39
DUNKIRK___1 23563	2.35 -0.01 -2.53	11.88 0.19 -0.19	5.40 0.08 -2.02	8.34 0.23 -1.39	7.32 0.18 -1.25	13.31 0.41 -0.39	11.77 0.58 -2.09	15.14 0.74 -1.36	19.56 1.22 -0.01	18.85 1.28 -0.01	18.61 1.15 -0.02	17.55 1.10 -1.87	15.55 0.99 -2.22	15.04 0.86 -2.68	12.21 0.74 -0.76	9.52 0.45 -1.10	3.74 0.05 -2.77	5.56 0.08 -3.87	3.13 -0.17 -6.30	3.19 -0.29 -8.60	4.87 -0.12 -6.74	6.01 0.05 -3.19	0.00 -0.10 -3.11	1.79 -0.03 -2.74
DUNKIRK___2 23564	2.35 -0.01 -2.53	11.88 0.19 -0.19	5.40 0.08 -2.02	8.34 0.23 -1.39	7.32 0.18 -1.25	13.31 0.41 -0.39	11.77 0.58 -2.09	15.14 0.74 -1.36	19.56 1.22 -0.01	18.85 1.28 -0.01	18.61 1.15 -0.02	17.55 1.10 -1.87	15.55 0.99 -2.22	15.04 0.86 -2.68	12.21 0.74 -0.76	9.52 0.45 -1.10	3.74 0.05 -2.77	5.56 0.08 -3.87	3.13 -0.17 -6.30	3.19 -0.29 -8.60	4.87 -0.12 -6.74	6.01 0.05 -3.19	0.00 -0.10 -3.11	1.79 -0.03 -2.74
DUNKIRK___3 23565	2.31 -0.01 -2.48	11.79 0.11 -0.19	5.34 0.05 -1.99	8.27 0.17 -1.37	7.24 0.13 -1.24	13.17 0.28 -0.38	11.63 0.47 -2.06	14.94 0.57 -1.34	19.29 0.95 -0.01	18.58 1.01 -0.01	18.35 0.89 -0.02	17.31 0.90 -1.83	15.34 0.81 -2.18	14.80 0.69 -2.62	12.03 0.58 -0.75	9.40 0.34 -1.09	3.69 0.03 -2.73	5.48 0.05 -3.81	3.07 -0.13 -6.21	3.13 -0.22 -8.47	4.79 -0.10 -6.64	5.93 0.02 -3.14	-0.02 -0.08 -3.06	1.76 -0.02 -2.70
DUNKIRK___4 23566	2.31 -0.01 -2.48	11.79 0.11 -0.19	5.34 0.05 -1.99	8.27 0.17 -1.37	7.24 0.13 -1.24	13.17 0.28 -0.38	11.63 0.47 -2.06	14.94 0.57 -1.34	19.29 0.95 -0.01	18.58 1.01 -0.01	18.35 0.89 -0.02	17.31 0.90 -1.83	15.34 0.81 -2.18	14.80 0.69 -2.62	12.03 0.58 -0.75	9.40 0.34 -1.09	3.69 0.03 -2.73	5.48 0.05 -3.81	3.07 -0.13 -6.21	3.13 -0.22 -8.47	4.79 -0.10 -6.64	5.93 0.02 -3.14	-0.02 -0.08 -3.06	1.76 -0.02 -2.70
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.80 -0.01 -13.98	13.27 0.71 -1.06	14.67 0.20 -11.16	14.86 0.40 -7.72	13.21 0.35 -6.97	15.45 0.78 -2.16	21.34 0.65 -11.59	21.25 1.03 -7.18	19.84 1.51 0.00	19.11 1.54 0.00	19.08 1.64 0.00	16.48 1.39 -0.52	16.38 1.17 -2.87	16.88 1.10 -4.28	16.63 1.03 -4.90	15.80 0.74 -7.09	18.98 0.09 -17.97	23.40 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.37 -48.09	35.82 -0.12 -37.70	20.80 0.19 -17.83	14.13 -0.21 -17.35	14.30 -0.07 -15.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.29 -0.01 -13.47	13.12 0.60 -1.02	14.23 0.17 -10.75	14.51 0.34 -7.44	12.90 0.29 -6.72	15.25 0.66 -2.08	20.83 0.57 -11.17	20.88 0.91 -6.94	19.64 1.31 0.00	18.89 1.33 0.00	18.81 1.38 0.00	16.23 1.16 -0.50	16.09 0.97 -2.77	16.55 0.92 -4.13	16.29 0.86 -4.73	15.44 0.62 -6.85	18.34 0.07 -17.34	22.60 0.12 -20.86	30.76 -0.20 -33.96	40.90 -0.32 -46.34	34.47 -0.11 -36.33	20.12 0.16 -17.18	13.57 -0.18 -16.75	13.80 -0.06 -14.79
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.80 -0.01 -13.98	13.27 0.72 -1.06	14.68 0.21 -11.17	14.86 0.41 -7.72	13.21 0.35 -6.98	15.45 0.78 -2.16	21.34 0.65 -11.60	21.28 1.06 -7.19	19.88 1.55 0.00	19.15 1.58 0.00	19.15 1.71 0.00	16.52 1.43 -0.51	16.41 1.20 -2.87	16.91 1.13 -4.27	16.66 1.06 -4.90	15.82 0.76 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.29
EAST HAMPTON___GT 23717	20.55 -0.02 -20.73	13.71 1.15 -1.06	14.78 0.31 -11.17	15.15 0.69 -7.73	13.43 0.57 -6.98	15.96 1.29 -2.16	21.79 1.09 -11.60	23.38 1.77 -8.57	20.75 2.41 0.00	19.71 2.15 0.00	19.64 2.20 0.00	16.78 1.69 -0.52	16.59 1.38 -2.87	17.08 1.30 -4.28	16.82 1.21 -4.90	15.91 0.85 -7.09	19.00 0.10 -17.97	23.46 0.19 -21.66	31.87 -0.38 -35.25	42.35 -0.64 -48.10	36.46 -0.21 -38.42	22.74 0.34 -19.62	14.01 -0.34 -17.35	14.26 -0.11 -15.30
EAST RIVER___6 23660	13.80 -0.01 -13.98	13.26 0.71 -1.06	14.67 0.20 -11.16	14.86 0.40 -7.72	13.20 0.34 -6.97	15.44 0.77 -2.16	21.34 0.65 -11.60	21.26 1.04 -7.19	19.87 1.54 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.54 1.44 -0.52	16.43 1.22 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
EAST RIVER___7 23524	13.80 -0.01 -13.98	13.26 0.71 -1.06	14.67 0.20 -11.16	14.86 0.40 -7.72	13.20 0.34 -6.97	15.44 0.77 -2.16	21.34 0.65 -11.60	21.26 1.04 -7.19	19.87 1.54 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.54 1.44 -0.52	16.43 1.22 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.76 -0.01 -13.94	13.22 0.67 -1.06	14.62 0.19 -11.13	14.81 0.38 -7.70	13.16 0.32 -6.96	15.40 0.73 -2.16	21.27 0.62 -11.56	21.18 0.98 -7.17	19.76 1.43 0.00	19.04 1.47 0.00	19.00 1.56 0.00	16.41 1.32 -0.51	16.32 1.11 -2.86	16.81 1.05 -4.27	16.57 0.97 -4.89	15.75 0.71 -7.07	18.93 0.08 -17.92	23.34 0.13 -21.59	31.92 -0.22 -35.15	42.50 -0.35 -47.96	35.73 -0.12 -37.60	20.74 0.18 -17.78	14.10 -0.20 -17.31	14.27 -0.06 -15.26
EAST_HAMPTON___DIESEL 23722	20.55 -0.02 -20.73	13.71 1.16 -1.06	14.78 0.31 -11.17	15.15 0.69 -7.73	13.43 0.57 -6.98	15.96 1.29 -2.16	21.79 1.09 -11.60	23.38 1.77 -8.57	20.75 2.41 0.00	19.71 2.15 0.00	19.64 2.20 0.00	16.78 1.69 -0.52	16.59 1.38 -2.87	17.08 1.30 -4.28	16.82 1.21 -4.90	15.91 0.85 -7.09	19.00 0.10 -17.97	23.46 0.19 -21.66	31.87 -0.38 -35.25	42.35 -0.64 -48.10	36.46 -0.21 -38.42	22.74 0.34 -19.62	14.01 -0.34 -17.35	14.26 -0.11 -15.30

EAST_RIVER___1 323558	13.80 -0.01 -13.98	13.29 0.74 -1.06	14.68 0.21 -11.16	14.87 0.42 -7.72	13.21 0.35 -6.97	15.47 0.80 -2.16	21.36 0.67 -11.59	21.29 1.07 -7.19	19.91 1.58 0.00	19.20 1.63 0.00	19.17 1.74 0.00	16.57 1.47 -0.52	16.45 1.24 -2.87	16.95 1.17 -4.28	16.70 1.09 -4.90	15.85 0.79 -7.09	18.99 0.09 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.38 -48.09	35.83 -0.13 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
EAST_RIVER___2 323559	13.80 -0.01 -13.98	13.26 0.71 -1.06	14.67 0.20 -11.16	14.86 0.40 -7.72	13.20 0.34 -6.97	15.44 0.77 -2.16	21.34 0.65 -11.60	21.26 1.04 -7.19	19.87 1.54 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.54 1.44 -0.52	16.43 1.22 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
EAST___DELAWARE_HYD 23607	12.31 -0.01 -12.49	12.87 0.43 -0.95	13.35 0.08 -9.97	13.78 0.15 -6.90	12.25 0.14 -6.23	14.78 0.34 -1.93	19.79 0.34 -10.36	19.99 0.59 -6.36	19.18 0.84 0.00	18.40 0.83 0.00	18.23 0.79 0.00	15.64 0.60 -0.45	15.38 0.50 -2.54	15.77 0.49 -3.78	15.48 0.45 -4.33	14.55 0.31 -6.27	16.83 0.04 -15.87	20.75 0.06 -19.08	27.94 -0.11 -31.05	37.09 -0.17 -42.38	31.41 -0.06 -33.22	18.57 0.09 -15.71	12.23 -0.09 -15.32	12.57 -0.03 -13.52
ELEC_TRO_TEK 24086	20.55 -0.01 -20.73	13.44 0.88 -1.06	14.71 0.24 -11.17	14.97 0.51 -7.73	13.28 0.42 -6.98	15.61 0.94 -2.16	21.47 0.78 -11.60	22.83 1.23 -8.57	20.05 1.71 0.00	19.21 1.64 0.00	19.25 1.81 0.00	16.56 1.47 -0.52	16.43 1.22 -2.87	16.95 1.17 -4.28	16.70 1.10 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.42 0.15 -21.66	31.98 -0.27 -35.25	42.55 -0.43 -48.10	36.53 -0.14 -38.42	22.64 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
ELLENBURG_WT_PWR 323604	-0.16 0.00 0.00	11.24 -0.25 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.76 -0.12 0.00	12.19 -0.32 0.00	8.75 -0.34 0.00	12.51 -0.52 0.00	17.62 -0.72 0.00	16.83 -0.74 0.00	16.66 -0.78 0.00	13.82 -0.76 0.00	11.80 -0.55 0.00	11.00 -0.50 0.00	10.22 -0.49 0.00	7.66 -0.31 0.00	0.89 -0.03 0.00	1.56 -0.06 0.00	-2.91 0.10 0.00	-4.98 0.14 0.00	-1.71 0.05 0.00	2.71 -0.07 0.00	-2.88 0.13 0.00	-0.88 0.04 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.23 0.00 -2.40	11.52 -0.16 -0.18	5.20 -0.02 -1.91	8.06 0.02 -1.32	7.05 -0.02 -1.19	12.81 -0.07 -0.37	11.26 0.18 -1.98	14.44 0.11 -1.29	18.60 0.25 -0.01	17.91 0.34 -0.01	17.68 0.22 -0.02	16.70 0.33 -1.79	14.79 0.32 -2.12	14.27 0.23 -2.54	11.60 0.17 -0.73	9.06 0.04 -1.06	3.57 0.00 -2.65	5.30 0.00 -3.68	2.95 -0.03 -5.99	3.00 -0.06 -8.17	4.62 -0.04 -6.41	5.74 -0.07 -3.03	-0.04 0.01 -2.96	1.69 0.01 -2.61
EMPIRE_CC_1 323656	17.16 -0.01 -17.34	13.18 0.37 -1.32	17.25 0.10 -13.84	16.49 0.19 -9.57	14.70 0.17 -8.64	15.57 0.38 -2.68	23.72 0.26 -14.37	22.78 0.34 -9.40	18.82 0.49 0.00	18.06 0.50 0.00	17.98 0.55 0.00	15.76 0.50 -0.67	16.53 0.45 -3.74	17.47 0.40 -5.58	17.47 0.38 -6.39	17.48 0.27 -9.24	23.87 0.03 -22.92	28.64 0.05 -26.98	40.83 -0.07 -43.91	54.68 -0.12 -59.92	45.18 -0.04 -46.98	25.06 0.07 -22.21	18.59 -0.07 -21.66	18.18 -0.02 -19.12
EMPIRE_CC_2 323658	17.16 -0.01 -17.34	13.18 0.37 -1.32	17.25 0.10 -13.84	16.49 0.19 -9.57	14.70 0.17 -8.64	15.57 0.38 -2.68	23.72 0.26 -14.37	22.78 0.34 -9.40	18.82 0.49 0.00	18.06 0.50 0.00	17.98 0.55 0.00	15.76 0.50 -0.67	16.53 0.45 -3.74	17.47 0.40 -5.58	17.47 0.38 -6.39	17.48 0.27 -9.24	23.87 0.03 -22.92	28.64 0.05 -26.98	40.83 -0.07 -43.91	54.68 -0.12 -59.92	45.18 -0.04 -46.98	25.06 0.07 -22.21	18.59 -0.07 -21.66	18.18 -0.02 -19.12
ERIE_WT_PWR 323693	2.29 -0.01 -2.47	11.65 -0.03 -0.19	5.29 0.01 -1.97	8.17 0.09 -1.36	7.15 0.04 -1.23	12.97 0.08 -0.38	11.45 0.30 -2.05	14.67 0.31 -1.33	18.89 0.55 -0.01	18.18 0.61 -0.01	17.95 0.49 -0.02	17.24 0.57 -2.10	15.31 0.53 -2.44	14.81 0.41 -2.90	11.77 0.32 -0.75	9.20 0.15 -1.08	3.65 0.01 -2.71	5.42 0.02 -3.78	3.09 -0.07 -6.16	3.16 -0.12 -8.41	4.78 -0.06 -6.59	5.86 -0.04 -3.11	0.00 -0.03 -3.04	1.75 -0.01 -2.68
ETNA_115_KV_TB1_REV_LBMP_C 345029	2.97 -0.01 -3.14	12.11 0.37 -0.24	5.92 0.10 -2.51	8.68 0.22 -1.73	7.63 0.19 -1.56	13.46 0.46 -0.48	12.12 0.43 -2.59	15.37 0.62 -1.72	19.20 0.87 0.00	18.42 0.85 0.00	18.19 0.76 0.00	15.34 0.65 -0.11	13.52 0.53 -0.64	12.92 0.47 -0.96	12.21 0.41 -1.10	9.82 0.27 -1.58	4.93 0.03 -3.97	6.53 0.06 -4.85	4.77 -0.12 -7.89	5.42 -0.23 -10.77	6.61 -0.08 -8.45	6.87 0.10 -4.00	0.78 -0.11 -3.89	2.48 -0.03 -3.44
E_CANADA_CAP_HY 24051	29.41 -0.01 -29.59	14.36 0.62 -2.25	27.05 0.18 -23.57	22.69 0.33 -15.63	20.32 0.33 -14.11	17.50 0.62 -4.37	33.07 0.52 -23.45	29.05 0.78 -15.23	19.45 1.11 0.00	18.58 1.01 0.00	18.32 0.88 0.00	16.34 0.68 -1.08	18.90 0.53 -6.02	20.97 0.49 -8.98	21.42 0.43 -10.28	23.17 0.32 -14.88	38.04 0.04 -37.08	45.61 0.08 -43.92	68.32 -0.16 -71.48	92.13 -0.29 -97.55	74.61 -0.11 -76.48	39.08 0.14 -36.16	32.09 -0.16 -35.26	30.15 -0.05 -31.13
E_CANADA_MHWK_HY 24050	-0.18 -0.01 0.00	11.87 0.37 0.00	3.38 0.09 0.02	6.70 0.17 0.20	5.87 0.16 0.18	12.86 0.40 0.05	9.16 0.36 0.29	13.39 0.54 0.19	19.08 0.75 0.00	18.21 0.64 0.00	18.04 0.61 0.00	15.08 0.51 0.01	12.69 0.43 0.08	11.77 0.39 0.11	10.92 0.34 0.13	8.02 0.23 0.18	0.49 0.03 0.46	1.12 0.05 0.55	-4.01 -0.12 0.89	-6.55 -0.21 1.22	-2.78 -0.07 0.95	2.38 0.06 0.45	-3.51 -0.06 0.44	-1.33 -0.02 0.39
E_FISHKILL___LBMP 23776	13.99 -0.01 -14.17	13.18 0.61 -1.08	14.79 0.17 -11.31	14.90 0.35 -7.83	13.25 0.30 -7.07	15.36 0.67 -2.19	21.40 0.56 -11.75	21.20 0.89 -7.28	19.62 1.29 0.00	18.89 1.33 0.00	18.84 1.41 0.00	16.29 1.19 -0.52	16.25 1.00 -2.91	16.78 0.94 -4.33	16.55 0.88 -4.96	15.78 0.63 -7.18	19.20 0.07 -18.20	23.67 0.11 -21.94	32.51 -0.19 -35.71	43.30 -0.31 -48.73	36.35 -0.10 -38.20	21.00 0.16 -18.06	14.45 -0.17 -17.62	14.58 -0.06 -15.56
FAR ROCKAWAY___4 23548	20.55 -0.02 -20.73	13.57 1.02 -1.06	14.75 0.28 -11.17	15.05 0.60 -7.73	13.35 0.49 -6.98	15.77 1.10 -2.16	21.60 0.90 -11.60	23.00 1.40 -8.57	20.28 1.94 0.00	19.42 1.85 0.00	19.47 2.03 0.00	16.74 1.64 -0.52	16.49 1.28 -2.87	17.10 1.32 -4.28	16.84 1.24 -4.90	15.92 0.86 -7.09	19.00 0.10 -17.97	23.44 0.17 -21.66	31.93 -0.31 -35.25	42.47 -0.51 -48.10	36.50 -0.17 -38.42	22.68 0.28 -19.62	14.06 -0.29 -17.35	14.28 -0.10 -15.30
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.80 -0.01 -13.98	13.31 0.75 -1.06	14.68 0.21 -11.16	14.88 0.42 -7.72	13.22 0.36 -6.97	15.49 0.81 -2.16	21.37 0.68 -11.60	21.31 1.09 -7.19	19.94 1.60 0.00	19.22 1.65 0.00	19.19 1.76 0.00	16.59 1.49 -0.52	16.47 1.26 -2.87	16.96 1.18 -4.28	16.71 1.10 -4.90	15.86 0.80 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	31.99 -0.24 -35.24	42.59 -0.38 -48.10	35.82 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.80 -0.01 -13.98	13.30 0.75 -1.06	14.68 0.21 -11.16	14.88 0.42 -7.72	13.22 0.36 -6.97	15.48 0.81 -2.16	21.37 0.68 -11.60	21.31 1.08 -7.19	19.93 1.60 0.00	19.21 1.65 0.00	19.19 1.75 0.00	16.58 1.48 -0.52	16.46 1.25 -2.87	16.95 1.17 -4.28	16.70 1.10 -4.90	15.85 0.79 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.59 -0.38 -48.10	35.82 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.68 0.21 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.80 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.56 0.00	19.18 1.61 0.00	19.16 1.72 0.00	16.54 1.45 -0.52	16.44 1.23 -2.87	16.93 1.15 -4.28	16.68 1.08 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.60 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
FARRAGUT___LBMP 323566	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.68 0.21 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.80 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.56 0.00	19.18 1.61 0.00	19.16 1.72 0.00	16.54 1.45 -0.52	16.44 1.23 -2.87	16.93 1.15 -4.28	16.68 1.08 -4.90	15.84 0.78 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.24 -35.24	42.60 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
FENNER___WINDPWR 24204	1.47 0.00 -1.65	11.90 0.28 -0.12	4.69 0.07 -1.32	7.79 0.16 -0.90	6.85 0.15 -0.81	13.12 0.36 -0.25	10.78 0.34 -1.35	14.41 0.49 -0.88	19.04 0.70 0.00	18.22 0.65 0.00	18.04 0.60 0.00	15.17 0.53 -0.06	13.11 0.43 -0.34	12.38 0.37 -0.51	11.62 0.34 -0.58	9.03 0.22 -0.84	3.06 0.03 -2.11	4.19 0.05 -2.53	1.01 -0.10 -4.11	0.31 -0.19 -5.61	2.58 -0.07 -4.40	4.95 0.09 -2.08	-1.06 -0.09 -2.03	0.84 -0.02 -1.79
FIBERTEK___ENERGY 23856	1.33 0.00 -1.50	11.73 0.13 -0.11	4.54 0.03 -1.20	7.63 0.07 -0.82	6.69 0.07 -0.74	12.92 0.18 -0.23	10.52 0.19 -1.23	14.12 0.28 -0.80	18.76 0.42 0.00	17.98 0.42 0.00	17.83 0.40 0.00	14.97 0.34 -0.05	12.93 0.28 -0.30	12.20 0.25 -0.45	11.45 0.22 -0.52	8.84 0.13 -0.75	2.81 0.01 -1.87	3.95 0.03 -2.31	0.70 -0.05 -3.75	-0.10 -0.10 -5.12	2.22 -0.04 -4.02	4.71 0.03 -1.90	-1.19 -0.04 -1.85	0.70 -0.01 -1.64
FITZPATRICK____ 23598	0.74 0.00 -0.91	11.37 -0.19 -0.07	3.98 -0.05 -0.72	7.12 -0.10 -0.50	6.24 -0.09 -0.45	12.47 -0.18 -0.14	9.76 -0.09 -0.75	13.39 -0.14 -0.48	18.15 -0.18 0.00	17.40 -0.17 0.00	17.26 -0.18 0.00	14.47 -0.14 -0.03	12.41 -0.12 -0.18	11.65 -0.13 -0.28	10.90 -0.12 -0.31	8.32 -0.10 -0.46	2.05 -0.01 -1.15	3.00 -0.02 -1.40	-0.69 0.04 -2.28	-1.95 0.06 -3.11	0.70 0.02 -2.44	3.89 -0.04 -1.15	-1.84 0.05 -1.12	0.08 0.01 -0.99
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.90 -0.01 -14.08	13.29 0.73 -1.07	14.75 0.21 -11.24	14.92 0.41 -7.78	13.27 0.35 -7.03	15.49 0.81 -2.18	21.45 0.68 -11.69	21.37 1.07 -7.27	19.88 1.54 0.00	19.12 1.56 0.00	19.05 1.61 0.00	16.45 1.35 -0.52	16.38 1.14 -2.90	16.90 1.07 -4.33	16.66 1.00 -4.95	15.86 0.72 -7.17	19.15 0.09 -18.14	23.57 0.13 -21.83	32.28 -0.24 -35.52	42.97 -0.38 -48.47	36.12 -0.13 -38.00	20.94 0.19 -17.97	14.31 -0.21 -17.52	14.48 -0.07 -15.47
FORT ORANGE____ 23900	17.67 -0.01 -17.85	13.32 0.47 -1.36	17.69 0.13 -14.25	16.88 0.26 -9.90	15.05 0.23 -8.93	15.77 0.50 -2.77	24.26 0.31 -14.85	23.14 0.44 -9.66	18.97 0.63 0.00	18.20 0.63 0.00	18.11 0.67 0.00	15.86 0.59 -0.69	16.70 0.51 -3.84	17.70 0.47 -5.73	17.70 0.44 -6.56	17.77 0.31 -9.49	24.55 0.04 -23.59	29.51 0.06 -27.84	42.20 -0.10 -45.31	56.54 -0.17 -61.83	46.66 -0.06 -48.48	25.78 0.08 -22.92	19.25 -0.09 -22.35	18.78 -0.03 -19.73
FORT_DRUM_COGEN 23780	0.33 0.00 -0.50	11.65 0.12 -0.04	3.71 0.00 -0.40	7.01 0.02 -0.27	6.18 0.06 -0.24	12.74 0.16 -0.08	9.71 0.21 -0.40	13.66 0.37 -0.26	18.89 0.56 0.00	18.05 0.49 0.00	17.86 0.43 0.00	14.90 0.31 -0.02	12.56 0.12 -0.10	11.70 0.06 -0.14	10.92 0.05 -0.16	8.24 0.03 -0.24	1.54 0.00 -0.61	2.37 0.01 -0.75	-1.81 -0.03 -1.22	-3.52 -0.07 -1.67	-0.46 -0.02 -1.31	3.45 0.06 -0.62	-2.46 -0.06 -0.60	-0.40 -0.01 -0.53
FPL_FAR_ROCK_GT1 24212	20.55 -0.02 -20.73	13.57 1.02 -1.06	14.75 0.28 -11.17	15.05 0.60 -7.73	13.35 0.49 -6.98	15.77 1.10 -2.16	21.60 0.90 -11.60	23.00 1.40 -8.57	20.28 1.94 0.00	19.42 1.85 0.00	19.47 2.03 0.00	16.74 1.64 -0.52	16.49 1.28 -2.87	17.10 1.32 -4.28	16.84 1.24 -4.90	15.92 0.86 -7.09	19.00 0.10 -17.97	23.44 0.17 -21.66	31.93 -0.31 -35.25	42.47 -0.51 -48.10	36.50 -0.17 -38.42	22.68 0.28 -19.62	14.06 -0.29 -17.35	14.28 -0.10 -15.30
FPL_FAR_ROCK_GT2 23815	20.55 -0.02 -20.73	13.57 1.02 -1.06	14.75 0.28 -11.17	15.05 0.60 -7.73	13.35 0.49 -6.98	15.77 1.10 -2.16	21.60 0.90 -11.60	23.00 1.40 -8.57	20.28 1.94 0.00	19.42 1.85 0.00	19.47 2.03 0.00	16.74 1.64 -0.52	16.49 1.28 -2.87	17.10 1.32 -4.28	16.84 1.24 -4.90	15.92 0.86 -7.09	19.00 0.10 -17.97	23.44 0.17 -21.66	31.93 -0.31 -35.25	42.47 -0.51 -48.10	36.50 -0.17 -38.42	22.68 0.28 -19.62	14.06 -0.29 -17.35	14.28 -0.10 -15.30
FRANKLIN_FALL_HYD 24054	-0.17 0.00 0.00	11.31 -0.18 0.00	3.26 -0.05 0.00	6.64 -0.09 0.00	5.81 -0.07 0.00	12.29 -0.22 0.00	8.87 -0.23 0.00	12.70 -0.33 0.00	17.86 -0.47 0.00	17.04 -0.53 0.00	16.87 -0.57 0.00	14.02 -0.56 0.00	11.92 -0.42 0.00	11.10 -0.40 0.00	10.30 -0.41 0.00	7.71 -0.26 0.00	0.89 -0.03 0.00	1.57 -0.04 0.00	-2.93 0.07 0.00	-5.03 0.09 0.00	-1.73 0.03 0.00	2.74 -0.04 0.00	-2.91 0.09 0.00	-0.89 0.03 0.00
FREEPORT_EQUS_GT1 23764	20.55 -0.02 -20.73	13.52 0.97 -1.06	14.73 0.26 -11.17	15.02 0.57 -7.73	13.32 0.46 -6.98	15.71 1.04 -2.16	21.54 0.85 -11.60	22.94 1.33 -8.57	20.18 1.84 0.00	19.32 1.75 0.00	19.36 1.93 0.00	16.64 1.54 -0.52	16.49 1.28 -2.87	17.01 1.23 -4.28	16.76 1.15 -4.90	15.85 0.79 -7.09	18.99 0.09 -17.97	23.43 0.16 -21.66	31.96 -0.29 -35.25	42.52 -0.47 -48.10	36.53 -0.14 -38.42	22.65 0.25 -19.62	14.08 -0.27 -17.35	14.28 -0.09 -15.30
FREEPORT___CT2 23818	20.55 -0.02 -20.73	13.52 0.97 -1.06	14.73 0.26 -11.17	15.02 0.57 -7.73	13.32 0.46 -6.98	15.71 1.04 -2.16	21.54 0.85 -11.60	22.94 1.33 -8.57	20.18 1.84 0.00	19.32 1.75 0.00	19.36 1.93 0.00	16.64 1.54 -0.52	16.49 1.28 -2.87	17.01 1.23 -4.28	16.76 1.15 -4.90	15.85 0.79 -7.09	18.99 0.09 -17.97	23.43 0.16 -21.66	31.96 -0.29 -35.25	42.52 -0.47 -48.10	36.53 -0.14 -38.42	22.65 0.25 -19.62	14.08 -0.27 -17.35	14.28 -0.09 -15.30
FULTON COGEN____ 23766	1.00 0.00 -1.16	11.58 -0.01 -0.09	4.23 0.00 -0.93	7.36 0.00 -0.64	6.46 0.00 -0.57	12.72 0.03 -0.18	10.14 0.09 -0.96	13.78 0.13 -0.62	18.53 0.19 0.00	17.76 0.19 0.00	17.64 0.20 0.00	14.79 0.17 -0.04	12.69 0.11 -0.23	11.93 0.08 -0.35	11.17 0.07 -0.39	8.58 0.03 -0.58	2.39 0.01 -1.46	3.41 0.01 -1.79	-0.11 -0.02 -2.91	-1.19 -0.04 -3.97	1.34 -0.02 -3.11	4.26 0.01 -1.47	-1.58 -0.01 -1.44	0.34 0.00 -1.27

FULTON___LFGE 323630	27.06 -0.03 -27.25	15.18 1.61 -2.07	25.46 0.46 -21.70	21.87 0.93 -14.22	19.58 0.86 -12.83	18.39 1.91 -3.97	31.96 1.55 -21.32	29.18 2.29 -13.86	21.37 3.03 0.00	19.89 2.33 0.00	19.39 1.96 0.00	16.91 1.35 -0.98	18.89 1.06 -5.49	20.61 0.93 -8.18	20.88 0.81 -9.37	22.12 0.59 -13.55	34.74 0.07 -33.74	41.72 0.17 -39.93	61.55 -0.44 -64.99	82.71 -0.86 -88.69	67.47 -0.31 -69.53	36.09 0.44 -32.88	28.61 -0.45 -32.06	27.25 -0.13 -28.30
G.F.CEMENT___DRP 24184	20.38 -0.01 -20.57	13.86 0.81 -1.56	19.91 0.23 -16.38	18.06 0.46 -10.87	16.08 0.39 -9.81	16.35 0.80 -3.04	26.01 0.61 -16.30	24.50 0.84 -10.63	19.49 1.16 0.00	18.64 1.07 0.00	18.56 1.12 0.00	16.30 0.96 -0.76	17.39 0.82 -4.22	18.51 0.72 -6.29	18.55 0.64 -7.20	18.84 0.45 -10.43	26.87 0.05 -25.90	32.27 0.09 -30.56	46.55 -0.18 -49.74	62.43 -0.33 -67.88	51.35 -0.11 -53.21	28.10 0.16 -25.16	21.37 -0.16 -24.54	20.69 -0.05 -21.66
GARDENVILLE___LBMP 24039	2.28 -0.01 -2.45	11.60 -0.07 -0.19	5.26 0.00 -1.96	8.13 0.06 -1.35	7.12 0.02 -1.22	12.92 0.03 -0.38	11.39 0.27 -2.03	14.60 0.25 -1.32	18.80 0.46 -0.01	18.11 0.53 -0.01	17.87 0.41 -0.02	16.86 0.50 -1.78	14.94 0.47 -2.13	14.40 0.36 -2.54	11.73 0.28 -0.74	9.16 0.12 -1.07	3.63 0.01 -2.70	5.39 0.02 -3.76	3.07 -0.06 -6.12	3.14 -0.10 -8.35	4.74 -0.05 -6.55	5.83 -0.04 -3.10	0.00 -0.02 -3.02	1.74 0.00 -2.67
GENERAL___MILLS 23808	2.27 -0.01 -2.45	11.60 -0.08 -0.19	5.26 0.00 -1.95	8.13 0.06 -1.35	7.12 0.02 -1.22	12.92 0.03 -0.38	11.39 0.27 -2.03	14.60 0.25 -1.32	18.80 0.46 -0.01	18.10 0.53 -0.01	17.86 0.41 -0.02	16.87 0.50 -1.79	14.95 0.47 -2.14	14.41 0.36 -2.55	11.73 0.28 -0.74	9.16 0.12 -1.07	3.63 0.01 -2.70	5.39 0.02 -3.76	3.06 -0.06 -6.11	3.12 -0.10 -8.34	4.73 -0.05 -6.54	5.82 -0.04 -3.09	-0.01 -0.02 -3.01	1.73 0.00 -2.66
GE_PLASTICS___DRP 24183	17.55 -0.01 -17.72	13.26 0.42 -1.35	17.58 0.12 -14.16	16.86 0.24 -9.89	15.03 0.21 -8.93	15.73 0.46 -2.77	24.24 0.30 -14.84	23.13 0.41 -9.69	18.92 0.58 0.00	18.14 0.58 0.00	18.06 0.62 0.00	15.82 0.55 -0.69	16.67 0.48 -3.85	17.68 0.44 -5.74	17.68 0.40 -6.58	17.78 0.29 -9.52	24.57 0.03 -23.61	29.49 0.06 -27.82	42.17 -0.10 -45.27	56.50 -0.16 -61.78	46.63 -0.05 -48.44	25.76 0.08 -22.90	19.24 -0.09 -22.33	18.76 -0.03 -19.71
GILBOA___1 23756	13.41 -0.01 -13.58	12.96 0.44 -1.03	14.28 0.12 -10.85	14.48 0.25 -7.51	12.87 0.21 -6.78	15.04 0.43 -2.10	20.72 0.35 -11.27	20.77 0.54 -7.19	19.10 0.77 0.00	18.34 0.78 0.00	18.25 0.81 0.00	15.79 0.70 -0.51	15.80 0.59 -2.87	16.32 0.55 -4.27	16.11 0.51 -4.89	15.42 0.37 -7.08	18.71 0.04 -17.74	22.78 0.07 -21.09	31.21 -0.11 -34.33	41.55 -0.19 -46.86	34.92 -0.06 -36.73	20.24 0.09 -17.37	13.83 -0.10 -16.94	13.99 -0.03 -14.95
GILBOA___2 23757	13.41 -0.01 -13.58	12.96 0.44 -1.03	14.28 0.12 -10.85	14.48 0.25 -7.51	12.87 0.21 -6.78	15.04 0.43 -2.10	20.72 0.35 -11.27	20.77 0.54 -7.19	19.10 0.77 0.00	18.34 0.78 0.00	18.25 0.81 0.00	15.79 0.70 -0.51	15.80 0.59 -2.87	16.32 0.55 -4.27	16.11 0.51 -4.89	15.42 0.37 -7.08	18.71 0.04 -17.74	22.78 0.07 -21.09	31.21 -0.11 -34.33	41.55 -0.19 -46.86	34.92 -0.06 -36.73	20.24 0.09 -17.37	13.83 -0.10 -16.94	13.99 -0.03 -14.95
GILBOA___3 23758	13.41 -0.01 -13.58	12.96 0.44 -1.03	14.28 0.12 -10.85	14.48 0.25 -7.51	12.87 0.21 -6.78	15.04 0.43 -2.10	20.72 0.35 -11.27	20.77 0.54 -7.19	19.10 0.77 0.00	18.34 0.78 0.00	18.25 0.81 0.00	15.79 0.70 -0.51	15.80 0.59 -2.87	16.32 0.55 -4.27	16.11 0.51 -4.89	15.42 0.37 -7.08	18.71 0.04 -17.74	22.78 0.07 -21.09	31.21 -0.11 -34.33	41.55 -0.19 -46.86	34.92 -0.06 -36.73	20.24 0.09 -17.37	13.83 -0.10 -16.94	13.99 -0.03 -14.95
GILBOA___4 23759	13.41 -0.01 -13.58	12.96 0.44 -1.03	14.28 0.12 -10.85	14.48 0.25 -7.51	12.87 0.21 -6.78	15.04 0.43 -2.10	20.72 0.35 -11.27	20.77 0.54 -7.19	19.10 0.77 0.00	18.34 0.78 0.00	18.25 0.81 0.00	15.79 0.70 -0.51	15.80 0.59 -2.87	16.32 0.55 -4.27	16.11 0.51 -4.89	15.42 0.37 -7.08	18.71 0.04 -17.74	22.78 0.07 -21.09	31.21 -0.11 -34.33	41.55 -0.19 -46.86	34.92 -0.06 -36.73	20.24 0.09 -17.37	13.83 -0.10 -16.94	13.99 -0.03 -14.95
GILBOA___ 23599	13.41 -0.01 -13.58	12.96 0.44 -1.03	14.28 0.12 -10.85	14.48 0.25 -7.51	12.87 0.21 -6.78	15.04 0.43 -2.10	20.72 0.35 -11.27	20.77 0.54 -7.19	19.10 0.77 0.00	18.34 0.78 0.00	18.25 0.81 0.00	15.79 0.70 -0.51	15.80 0.59 -2.87	16.32 0.55 -4.27	16.11 0.51 -4.89	15.42 0.37 -7.08	18.71 0.04 -17.74	22.78 0.07 -21.09	31.21 -0.11 -34.33	41.55 -0.19 -46.86	34.92 -0.06 -36.73	20.24 0.09 -17.37	13.83 -0.10 -16.94	13.99 -0.03 -14.95
GINNA___ 23603	1.58 0.00 -1.75	11.07 -0.56 -0.13	4.55 -0.15 -1.39	7.41 -0.28 -0.96	6.49 -0.25 -0.86	12.26 -0.52 -0.27	10.28 -0.26 -1.44	13.56 -0.40 -0.93	17.79 -0.55 0.00	17.05 -0.51 0.00	16.87 -0.57 0.00	14.19 -0.45 -0.06	12.30 -0.37 -0.33	11.61 -0.38 -0.49	10.90 -0.37 -0.56	8.46 -0.32 -0.81	2.92 -0.04 -2.04	4.23 -0.06 -2.68	1.46 0.10 -4.37	0.99 0.16 -5.96	2.96 0.04 -4.67	4.85 -0.13 -2.21	-0.73 0.12 -2.15	1.02 0.04 -1.90
GLEN PARK___ 23778	0.36 0.00 -0.53	11.66 0.12 -0.04	3.73 0.00 -0.42	7.02 0.01 -0.28	6.19 0.06 -0.25	12.75 0.16 -0.08	9.74 0.22 -0.43	13.70 0.39 -0.28	18.92 0.59 0.00	18.08 0.52 0.00	17.89 0.45 0.00	14.92 0.32 -0.02	12.57 0.12 -0.10	11.70 0.05 -0.15	10.92 0.05 -0.17	8.25 0.02 -0.26	1.57 0.00 -0.65	2.41 0.00 -0.80	-1.74 -0.03 -1.30	-3.43 -0.08 -1.77	-0.39 -0.02 -1.39	3.49 0.06 -0.65	-2.43 -0.07 -0.64	-0.37 -0.01 -0.56
GLENWOOD_IC_1_G5 23712	20.55 -0.01 -20.73	13.41 0.85 -1.06	14.71 0.24 -11.17	14.94 0.49 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.45 0.76 -11.60	22.80 1.20 -8.57	20.04 1.71 0.00	19.26 1.69 0.00	19.28 1.84 0.00	16.61 1.52 -0.52	16.49 1.28 -2.87	16.99 1.21 -4.28	16.74 1.14 -4.90	15.86 0.80 -7.09	18.99 0.09 -17.97	23.43 0.15 -21.66	31.97 -0.27 -35.25	42.55 -0.44 -48.10	36.52 -0.14 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
GLENWOOD_IC_2_G1 23688	20.56 -0.01 -20.73	13.33 0.77 -1.06	14.69 0.22 -11.17	14.90 0.44 -7.73	13.23 0.37 -6.98	15.51 0.84 -2.16	21.39 0.70 -11.60	22.71 1.11 -8.57	19.93 1.59 0.00	19.16 1.60 0.00	19.17 1.73 0.00	16.54 1.44 -0.52	16.43 1.21 -2.87	16.92 1.15 -4.28	16.68 1.07 -4.90	15.83 0.76 -7.09	18.98 0.09 -17.97	23.42 0.14 -21.66	32.00 -0.25 -35.25	42.59 -0.40 -48.10	36.54 -0.13 -38.42	22.61 0.21 -19.62	14.12 -0.23 -17.35	14.30 -0.07 -15.30
GLENWOOD_IC_3_G1 23689	20.56 -0.01 -20.73	13.33 0.77 -1.06	14.69 0.22 -11.17	14.90 0.44 -7.73	13.23 0.37 -6.98	15.51 0.84 -2.16	21.39 0.70 -11.60	22.71 1.11 -8.57	19.93 1.59 0.00	19.16 1.60 0.00	19.17 1.73 0.00	16.54 1.44 -0.52	16.43 1.21 -2.87	16.92 1.15 -4.28	16.68 1.07 -4.90	15.83 0.76 -7.09	18.98 0.09 -17.97	23.42 0.14 -21.66	32.00 -0.25 -35.25	42.59 -0.40 -48.10	36.54 -0.13 -38.42	22.61 0.21 -19.62	14.12 -0.23 -17.35	14.30 -0.07 -15.30

GLENWOOD___4 23550	20.55 -0.01 -20.73	13.41 0.85 -1.06	14.71 0.24 -11.17	14.94 0.49 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.45 0.76 -11.60	22.80 1.20 -8.57	20.04 1.71 0.00	19.26 1.69 0.00	19.28 1.84 0.00	16.61 1.52 -0.52	16.49 1.28 -2.87	16.99 1.21 -4.28	16.74 1.14 -4.90	15.86 0.80 -7.09	18.99 0.09 -17.97	23.43 0.15 -21.66	31.97 -0.27 -35.25	42.55 -0.44 -48.10	36.52 -0.14 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
GLENWOOD___5 23614	20.55 -0.01 -20.73	13.41 0.85 -1.06	14.71 0.24 -11.17	14.94 0.49 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.45 0.76 -11.60	22.80 1.20 -8.57	20.04 1.71 0.00	19.26 1.69 0.00	19.28 1.84 0.00	16.61 1.52 -0.52	16.49 1.28 -2.87	16.99 1.21 -4.28	16.74 1.14 -4.90	15.86 0.80 -7.09	18.99 0.09 -17.97	23.43 0.15 -21.66	31.97 -0.27 -35.25	42.55 -0.44 -48.10	36.52 -0.14 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
GLOBAL GREEN_PORT_GT1 23814	20.55 -0.02 -20.73	13.72 1.17 -1.06	14.79 0.31 -11.17	15.15 0.70 -7.73	13.43 0.58 -6.98	15.98 1.31 -2.16	21.81 1.11 -11.60	23.40 1.79 -8.57	20.78 2.45 0.00	19.74 2.17 0.00	19.66 2.22 0.00	16.81 1.71 -0.52	16.61 1.40 -2.87	17.09 1.31 -4.28	16.83 1.23 -4.90	15.93 0.87 -7.09	19.00 0.10 -17.97	23.47 0.19 -21.66	31.86 -0.38 -35.25	42.34 -0.64 -48.10	36.46 -0.21 -38.42	22.74 0.35 -19.62	14.01 -0.34 -17.35	14.26 -0.11 -15.30
GLOBE___DSASP 323697	2.13 0.00 -2.30	11.07 -0.60 -0.17	5.00 -0.14 -1.84	7.76 -0.23 -1.26	6.79 -0.23 -1.14	12.30 -0.56 -0.35	10.77 -0.22 -1.89	13.79 -0.48 -1.23	17.70 -0.63 0.00	17.05 -0.52 0.00	16.81 -0.63 0.00	13.55 -0.41 0.62	11.75 -0.31 0.28	11.36 -0.34 -0.20	11.07 -0.33 -0.70	8.65 -0.33 -1.01	3.43 -0.04 -2.55	5.08 -0.06 -3.52	2.83 0.10 -5.73	2.87 0.17 -7.82	4.41 0.04 -6.13	5.49 -0.18 -2.90	-0.05 0.13 -2.83	1.62 0.05 -2.50
GOETHSLN___LBMP 323567	13.80 -0.01 -13.98	13.25 0.69 -1.06	14.67 0.20 -11.16	14.85 0.39 -7.72	13.20 0.34 -6.97	15.43 0.76 -2.16	21.33 0.64 -11.60	21.24 1.02 -7.19	19.85 1.51 0.00	19.13 1.57 0.00	19.11 1.67 0.00	16.51 1.42 -0.52	16.41 1.20 -2.87	16.90 1.12 -4.28	16.65 1.05 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
GOODYEAR_LAKE_HYD 323669	3.86 -0.01 -4.03	12.32 0.52 -0.31	6.66 0.14 -3.21	9.07 0.29 -2.05	8.00 0.27 -1.85	13.66 0.58 -0.57	12.67 0.50 -3.07	15.83 0.76 -2.04	19.42 1.09 0.00	18.60 1.04 0.00	18.43 1.00 0.00	15.56 0.84 -0.14	13.82 0.70 -0.78	13.30 0.64 -1.16	12.62 0.58 -1.33	10.31 0.42 -1.93	5.82 0.05 -4.84	7.45 0.08 -5.75	6.20 -0.16 -9.36	7.38 -0.27 -12.77	8.16 -0.10 -10.01	7.64 0.13 -4.73	1.47 -0.14 -4.62	3.11 -0.05 -4.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	4.38 -0.01 -4.56	12.19 0.35 -0.35	7.04 0.09 -3.64	9.44 0.21 -2.50	8.32 0.17 -2.26	13.62 0.41 -0.70	13.25 0.39 -3.76	16.04 0.55 -2.46	19.14 0.80 0.00	18.37 0.81 0.00	18.19 0.75 0.00	15.46 0.71 -0.17	13.89 0.60 -0.94	13.42 0.52 -1.40	12.80 0.49 -1.60	10.62 0.33 -2.32	6.79 0.04 -5.83	8.72 0.07 -7.04	8.33 -0.12 -11.45	10.30 -0.20 -15.63	10.43 -0.07 -12.25	8.66 0.09 -5.79	2.55 -0.09 -5.65	4.03 -0.03 -4.99
GOUDEY___7 23579	4.38 -0.01 -4.56	12.20 0.36 -0.35	7.04 0.10 -3.64	9.45 0.22 -2.50	8.32 0.18 -2.26	13.63 0.42 -0.70	13.25 0.40 -3.76	16.05 0.56 -2.46	19.16 0.82 0.00	18.39 0.82 0.00	18.21 0.77 0.00	15.47 0.72 -0.17	13.90 0.61 -0.94	13.43 0.54 -1.40	12.81 0.50 -1.60	10.62 0.33 -2.32	6.79 0.04 -5.83	8.72 0.07 -7.04	8.33 -0.12 -11.45	10.30 -0.21 -15.63	10.42 -0.08 -12.25	8.66 0.09 -5.79	2.55 -0.10 -5.65	4.03 -0.03 -4.99
GOUDEY___8 23580	4.38 -0.01 -4.56	12.19 0.35 -0.35	7.04 0.09 -3.64	9.44 0.21 -2.50	8.32 0.17 -2.26	13.62 0.41 -0.70	13.25 0.39 -3.76	16.04 0.55 -2.46	19.14 0.80 0.00	18.37 0.81 0.00	18.19 0.75 0.00	15.46 0.71 -0.17	13.89 0.60 -0.94	13.42 0.52 -1.40	12.80 0.49 -1.60	10.62 0.33 -2.32	6.79 0.04 -5.83	8.72 0.07 -7.04	8.33 -0.12 -11.45	10.30 -0.20 -15.63	10.43 -0.07 -12.25	8.66 0.09 -5.79	2.55 -0.09 -5.65	4.03 -0.03 -4.99
GOWANUS_GT1_1 24077	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT1_2 24078	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT1_3 24079	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT1_4 24080	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT1_5 24084	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT1_6 24111	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30

GOWANUS_GT1_7 24112	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT1_8 24113	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT2_1 24114	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT2_2 24115	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT2_3 24116	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT2_4 24117	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT2_5 24118	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT2_6 24119	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT2_7 24120	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT2_8 24121	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT3_1 24122	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT3_2 24123	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT3_3 24124	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT3_4 24125	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT3_5 24126	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30

GOWANUS_GT3_6 24127	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT3_7 24128	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT3_8 24129	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT4_1 24130	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT4_2 24131	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT4_3 24132	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT4_4 24133	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT4_5 24134	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT4_6 24135	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT4_7 24136	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GOWANUS_GT4_8 24137	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GREENIDGE___3 23582	2.58 -0.01 -2.76	11.99 0.29 -0.21	5.59 0.08 -2.20	8.45 0.20 -1.52	7.42 0.16 -1.37	13.35 0.41 -0.42	11.82 0.45 -2.28	15.17 0.66 -1.49	19.37 1.03 0.00	18.56 1.00 0.00	18.31 0.86 -0.01	15.80 0.83 -0.39	13.84 0.69 -0.81	13.18 0.57 -1.11	12.08 0.51 -0.86	9.54 0.32 -1.25	4.09 0.04 -3.14	5.94 0.06 -4.26	3.82 -0.12 -6.94	4.13 -0.23 -9.47	5.58 -0.09 -7.43	6.36 0.08 -3.51	0.33 -0.09 -3.42	2.07 -0.03 -3.02
GREENIDGE___4 23583	2.58 -0.01 -2.76	11.99 0.29 -0.21	5.59 0.08 -2.20	8.45 0.20 -1.52	7.42 0.16 -1.37	13.35 0.41 -0.42	11.82 0.45 -2.28	15.17 0.66 -1.49	19.37 1.03 0.00	18.56 1.00 0.00	18.31 0.86 -0.01	15.80 0.83 -0.39	13.84 0.69 -0.81	13.18 0.57 -1.11	12.08 0.51 -0.86	9.54 0.32 -1.25	4.09 0.04 -3.14	5.94 0.06 -4.26	3.82 -0.12 -6.94	4.13 -0.23 -9.47	5.58 -0.09 -7.43	6.36 0.08 -3.51	0.33 -0.09 -3.42	2.07 -0.03 -3.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
GROVEVILLE___HYD 323602	13.90 -0.01 -14.08	13.29 0.73 -1.07	14.75 0.21 -11.24	14.92 0.41 -7.78	13.27 0.35 -7.03	15.49 0.81 -2.18	21.45 0.68 -11.69	21.37 1.07 -7.27	19.88 1.54 0.00	19.12 1.56 0.00	19.05 1.61 0.00	16.45 1.35 -0.52	16.38 1.14 -2.90	16.90 1.07 -4.33	16.66 1.00 -4.95	15.86 0.72 -7.17	19.15 0.09 -18.14	23.57 0.13 -21.83	32.28 -0.24 -35.52	42.97 -0.38 -48.47	36.12 -0.13 -38.00	20.94 0.19 -17.97	14.31 -0.21 -17.52	14.48 -0.07 -15.47

HAMPSHIRE___PAPER_HYD 323593	-0.17 0.00 0.00	11.28 -0.21 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.78 -0.10 0.00	12.30 -0.21 0.00	8.95 -0.14 0.00	12.84 -0.19 0.00	18.06 -0.27 0.00	17.26 -0.31 0.00	17.11 -0.33 0.00	14.25 -0.33 0.00	12.01 -0.33 0.00	11.17 -0.33 0.00	10.39 -0.32 0.00	7.74 -0.22 0.00	0.90 -0.03 0.00	1.57 -0.04 0.00	-2.94 0.07 0.00	-5.02 0.10 0.00	-1.72 0.04 0.00	2.74 -0.03 0.00	-2.96 0.05 0.00	-0.91 0.02 0.00
HARDSCRABBLE_WT_PWR 323673	-0.17 0.00 0.00	11.80 0.31 0.00	3.36 0.07 0.02	6.65 0.12 0.20	5.83 0.13 0.18	12.79 0.34 0.05	9.11 0.30 0.29	13.30 0.45 0.19	18.97 0.63 0.00	18.12 0.55 0.00	17.96 0.52 0.00	15.00 0.44 0.01	12.63 0.37 0.08	11.72 0.33 0.11	10.87 0.30 0.13	7.98 0.20 0.18	0.48 0.02 0.46	1.11 0.04 0.55	-3.99 -0.09 0.89	-6.51 -0.17 1.22	-2.77 -0.06 0.95	2.35 0.03 0.45	-3.47 -0.03 0.44	-1.33 -0.01 0.39
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.54 -0.01 -12.72	13.08 0.62 -0.96	13.63 0.17 -10.15	14.10 0.35 -7.03	12.53 0.31 -6.34	15.16 0.69 -1.97	20.23 0.59 -10.55	20.51 0.95 -6.53	19.70 1.36 0.00	18.95 1.39 0.00	18.87 1.43 0.00	16.25 1.20 -0.47	15.98 1.02 -2.62	16.36 0.96 -3.90	16.06 0.89 -4.46	15.08 0.65 -6.46	17.36 0.08 -16.37	21.44 0.12 -19.70	28.85 -0.22 -32.06	38.29 -0.35 -43.76	32.44 -0.11 -34.31	19.17 0.18 -16.22	12.61 -0.19 -15.81	12.96 -0.06 -13.95
HARZA MOOSE___RIVER 24016	-0.17 0.00 0.00	11.70 0.20 0.00	3.36 0.05 0.00	6.84 0.11 0.00	5.99 0.11 0.00	12.78 0.27 0.00	9.36 0.26 0.00	13.44 0.40 0.00	18.93 0.59 0.00	18.09 0.52 0.00	17.92 0.48 0.00	14.97 0.39 0.00	12.62 0.28 0.00	11.73 0.23 0.00	10.90 0.20 0.00	8.10 0.13 0.00	0.94 0.02 0.00	1.65 0.03 0.00	-3.07 -0.07 0.00	-5.25 -0.13 0.00	-1.80 -0.05 0.00	2.85 0.07 0.00	-3.07 -0.07 0.00	-0.94 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.49 0.82 -2.16	21.38 0.68 -11.60	21.32 1.10 -7.19	19.96 1.62 0.00	19.24 1.67 0.00	19.22 1.78 0.00	16.60 1.51 -0.52	16.48 1.27 -2.87	16.97 1.19 -4.28	16.72 1.11 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.59 -0.38 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
HEMPSTEAD___ 23647	20.55 -0.01 -20.73	13.42 0.86 -1.06	14.71 0.24 -11.17	14.96 0.51 -7.73	13.27 0.41 -6.98	15.60 0.93 -2.16	21.46 0.77 -11.60	22.82 1.21 -8.57	20.02 1.69 0.00	19.20 1.63 0.00	19.24 1.80 0.00	16.55 1.46 -0.52	16.43 1.22 -2.87	16.94 1.16 -4.28	16.70 1.09 -4.90	15.81 0.75 -7.09	18.98 0.09 -17.97	23.42 0.15 -21.66	31.98 -0.27 -35.25	42.56 -0.43 -48.10	36.53 -0.14 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
HICKLING___1 23621	3.46 -0.01 -3.64	12.27 0.50 -0.28	6.34 0.13 -2.90	9.04 0.31 -2.00	7.94 0.25 -1.80	13.69 0.62 -0.56	12.69 0.60 -3.00	15.84 0.85 -1.95	19.78 1.44 0.00	19.01 1.44 0.00	18.66 1.22 -0.01	16.40 1.22 -0.60	14.50 1.03 -1.12	13.90 0.86 -1.53	12.59 0.80 -1.09	10.06 0.51 -1.57	4.94 0.06 -3.96	7.35 0.10 -5.64	6.01 -0.17 -9.18	7.10 -0.30 -12.52	7.95 -0.11 -9.82	7.54 0.12 -4.64	1.39 -0.13 -4.53	3.03 -0.04 -3.99
HICKLING___2 23622	3.46 -0.01 -3.64	12.27 0.50 -0.28	6.34 0.13 -2.90	9.04 0.31 -2.00	7.94 0.25 -1.80	13.69 0.62 -0.56	12.69 0.60 -3.00	15.84 0.85 -1.95	19.78 1.44 0.00	19.01 1.44 0.00	18.66 1.22 -0.01	16.40 1.22 -0.60	14.50 1.03 -1.12	13.90 0.86 -1.53	12.59 0.80 -1.09	10.06 0.51 -1.57	4.94 0.06 -3.96	7.35 0.10 -5.64	6.01 -0.17 -9.18	7.10 -0.30 -12.52	7.95 -0.11 -9.82	7.54 0.12 -4.64	1.39 -0.13 -4.53	3.03 -0.04 -3.99
HIGH FALLS___HY 23754	13.35 -0.01 -13.53	13.15 0.63 -1.03	14.27 0.16 -10.80	14.54 0.33 -7.48	12.93 0.29 -6.75	15.27 0.67 -2.09	20.90 0.58 -11.22	20.91 0.93 -6.94	19.67 1.34 0.00	18.87 1.30 0.00	18.71 1.27 0.00	16.11 1.04 -0.50	15.98 0.87 -2.77	16.47 0.84 -4.13	16.20 0.77 -4.73	15.36 0.54 -6.84	18.32 0.06 -17.33	22.58 0.10 -20.86	30.75 -0.19 -33.95	40.89 -0.32 -46.33	34.46 -0.11 -36.32	20.11 0.16 -17.17	13.57 -0.17 -16.75	13.80 -0.06 -14.79
HILLBURN___GT 23639	12.68 -0.01 -12.86	13.09 0.62 -0.98	13.74 0.17 -10.27	14.18 0.35 -7.11	12.60 0.30 -6.41	15.17 0.68 -1.99	20.35 0.59 -10.66	20.59 0.95 -6.61	19.70 1.37 0.00	18.96 1.40 0.00	18.89 1.45 0.00	16.28 1.22 -0.48	16.03 1.04 -2.64	16.42 0.98 -3.94	16.13 0.91 -4.51	15.16 0.66 -6.53	17.55 0.08 -16.54	21.66 0.12 -19.92	29.20 -0.21 -32.42	38.78 -0.35 -44.25	32.82 -0.12 -34.69	19.35 0.18 -16.40	12.79 -0.19 -15.98	13.11 -0.06 -14.10
HISHELDN_WT_PWR 323625	2.45 -0.01 -2.63	11.65 -0.04 -0.20	5.40 -0.01 -2.10	8.24 0.06 -1.44	7.21 0.02 -1.30	12.97 0.06 -0.40	11.53 0.26 -2.17	14.73 0.29 -1.41	18.89 0.55 0.00	18.18 0.61 0.00	17.93 0.48 -0.01	16.29 0.56 -1.14	14.37 0.51 -1.52	13.77 0.40 -1.87	11.82 0.33 -0.79	9.27 0.15 -1.15	3.82 0.02 -2.88	5.68 0.02 -4.04	3.52 -0.06 -6.57	3.75 -0.10 -8.97	5.23 -0.05 -7.04	6.07 -0.03 -3.33	0.22 -0.02 -3.24	1.94 0.00 -2.86
HOLTSVILLE_IC_1 23690	20.55 -0.01 -20.73	13.40 0.85 -1.06	14.70 0.23 -11.17	14.96 0.51 -7.73	13.26 0.40 -6.98	15.55 0.88 -2.16	21.44 0.75 -11.60	22.84 1.23 -8.57	20.03 1.70 0.00	19.10 1.54 0.00	19.10 1.66 0.00	16.40 1.30 -0.52	16.27 1.06 -2.87	16.79 1.01 -4.28	16.56 0.96 -4.90	15.71 0.65 -7.09	18.97 0.08 -17.97	23.41 0.14 -21.66	31.99 -0.25 -35.25	42.58 -0.40 -48.10	36.55 -0.12 -38.42	22.63 0.24 -19.62	14.11 -0.24 -17.35	14.29 -0.09 -15.30
HOLTSVILLE_IC_10 23699	20.55 -0.01 -20.73	13.43 0.87 -1.06	14.70 0.23 -11.17	14.98 0.52 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.47 0.78 -11.60	22.89 1.28 -8.57	20.11 1.77 0.00	19.16 1.60 0.00	19.16 1.72 0.00	16.44 1.35 -0.52	16.30 1.09 -2.87	16.82 1.04 -4.28	16.58 0.98 -4.90	15.73 0.67 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.25 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
HOLTSVILLE_IC_2 23691	20.55 -0.01 -20.73	13.40 0.85 -1.06	14.70 0.23 -11.17	14.96 0.51 -7.73	13.26 0.40 -6.98	15.55 0.88 -2.16	21.44 0.75 -11.60	22.84 1.23 -8.57	20.03 1.70 0.00	19.10 1.54 0.00	19.10 1.66 0.00	16.40 1.30 -0.52	16.27 1.06 -2.87	16.79 1.01 -4.28	16.56 0.96 -4.90	15.71 0.65 -7.09	18.97 0.08 -17.97	23.41 0.14 -21.66	31.99 -0.25 -35.25	42.58 -0.40 -48.10	36.55 -0.12 -38.42	22.63 0.24 -19.62	14.11 -0.24 -17.35	14.29 -0.09 -15.30
HOLTSVILLE_IC_3 23692	20.55 -0.01 -20.73	13.40 0.85 -1.06	14.70 0.23 -11.17	14.96 0.51 -7.73	13.26 0.40 -6.98	15.55 0.88 -2.16	21.44 0.75 -11.60	22.84 1.23 -8.57	20.03 1.70 0.00	19.10 1.54 0.00	19.10 1.66 0.00	16.40 1.30 -0.52	16.27 1.06 -2.87	16.79 1.01 -4.28	16.56 0.96 -4.90	15.71 0.65 -7.09	18.97 0.08 -17.97	23.41 0.14 -21.66	31.99 -0.25 -35.25	42.58 -0.40 -48.10	36.55 -0.12 -38.42	22.63 0.24 -19.62	14.11 -0.24 -17.35	14.29 -0.09 -15.30

HOLTSVILLE_IC_4 23693	20.55 -0.01 -20.73	13.40 0.85 -1.06	14.70 0.23 -11.17	14.96 0.51 -7.73	13.26 0.40 -6.98	15.55 0.88 -2.16	21.44 0.75 -11.60	22.84 1.23 -8.57	20.03 1.70 0.00	19.10 1.54 0.00	19.10 1.66 0.00	16.40 1.30 -0.52	16.27 1.06 -2.87	16.79 1.01 -4.28	16.56 0.96 -4.90	15.71 0.65 -7.09	18.97 0.08 -17.97	23.41 0.14 -21.66	31.99 -0.25 -35.25	42.58 -0.40 -48.10	36.55 -0.12 -38.42	22.63 0.24 -19.62	14.11 -0.24 -17.35	14.29 -0.09 -15.30
HOLTSVILLE_IC_5 23694	20.55 -0.01 -20.73	13.40 0.85 -1.06	14.70 0.23 -11.17	14.96 0.51 -7.73	13.26 0.40 -6.98	15.55 0.88 -2.16	21.44 0.75 -11.60	22.84 1.23 -8.57	20.03 1.70 0.00	19.10 1.54 0.00	19.10 1.66 0.00	16.40 1.30 -0.52	16.27 1.06 -2.87	16.79 1.01 -4.28	16.56 0.96 -4.90	15.71 0.65 -7.09	18.97 0.08 -17.97	23.41 0.14 -21.66	31.99 -0.25 -35.25	42.58 -0.40 -48.10	36.55 -0.12 -38.42	22.63 0.24 -19.62	14.11 -0.24 -17.35	14.29 -0.09 -15.30
HOLTSVILLE_IC_6 23695	20.55 -0.01 -20.73	13.43 0.87 -1.06	14.70 0.23 -11.17	14.98 0.52 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.47 0.78 -11.60	22.89 1.28 -8.57	20.11 1.77 0.00	19.16 1.60 0.00	19.16 1.72 0.00	16.44 1.35 -0.52	16.30 1.09 -2.87	16.82 1.04 -4.28	16.58 0.98 -4.90	15.73 0.67 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.25 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
HOLTSVILLE_IC_7 23696	20.55 -0.01 -20.73	13.43 0.87 -1.06	14.70 0.23 -11.17	14.98 0.52 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.47 0.78 -11.60	22.89 1.28 -8.57	20.11 1.77 0.00	19.16 1.60 0.00	19.16 1.72 0.00	16.44 1.35 -0.52	16.30 1.09 -2.87	16.82 1.04 -4.28	16.58 0.98 -4.90	15.73 0.67 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.25 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
HOLTSVILLE_IC_8 23697	20.55 -0.01 -20.73	13.43 0.87 -1.06	14.70 0.23 -11.17	14.98 0.52 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.47 0.78 -11.60	22.89 1.28 -8.57	20.11 1.77 0.00	19.16 1.60 0.00	19.16 1.72 0.00	16.44 1.35 -0.52	16.30 1.09 -2.87	16.82 1.04 -4.28	16.58 0.98 -4.90	15.73 0.67 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.25 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
HOLTSVILLE_IC_9 23698	20.55 -0.01 -20.73	13.43 0.87 -1.06	14.70 0.23 -11.17	14.98 0.52 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.47 0.78 -11.60	22.89 1.28 -8.57	20.11 1.77 0.00	19.16 1.60 0.00	19.16 1.72 0.00	16.44 1.35 -0.52	16.30 1.09 -2.87	16.82 1.04 -4.28	16.58 0.98 -4.90	15.73 0.67 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.25 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
HOWARD_WT_PWR 323690	2.79 -0.01 -2.97	12.15 0.43 -0.22	5.79 0.11 -2.37	8.68 0.32 -1.63	7.61 0.25 -1.48	13.55 0.58 -0.46	12.18 0.63 -2.45	15.54 0.91 -1.60	19.83 1.49 0.00	19.04 1.47 0.00	18.74 1.30 -0.01	16.61 1.26 -0.77	14.62 1.07 -1.21	14.01 0.93 -1.59	12.43 0.82 -0.91	9.80 0.52 -1.31	4.28 0.06 -3.30	6.30 0.09 -4.59	4.30 -0.17 -7.47	4.76 -0.31 -10.19	6.12 -0.12 -7.99	6.66 0.10 -3.78	0.54 -0.14 -3.68	2.29 -0.04 -3.26
HQ_GEN_CEDARS 23644	-0.16 0.01 0.00	11.09 -0.40 0.00	3.19 -0.11 0.00	6.50 -0.22 0.00	5.69 -0.19 0.00	12.05 -0.46 0.00	8.69 -0.41 0.00	12.42 -0.61 0.00	17.42 -0.92 0.00	16.65 -0.92 0.00	16.53 -0.91 0.00	13.77 -0.81 0.00	11.65 -0.69 0.00	10.86 -0.64 0.00	10.11 -0.59 0.00	7.57 -0.40 0.00	0.88 -0.05 0.00	1.54 -0.08 0.00	-2.87 0.14 0.00	-4.89 0.22 0.00	-1.68 0.08 0.00	2.68 -0.10 0.00	-2.89 0.12 0.00	-0.89 0.04 0.00
HQ_GEN_CEDARS_PROXY 323590	-0.16 0.01 0.00	11.09 -0.40 0.00	3.19 -0.11 0.00	6.50 -0.22 0.00	5.69 -0.19 0.00	12.05 -0.46 0.00	8.69 -0.41 0.00	12.95 -0.61 -0.53	17.42 -0.92 0.00	16.65 -0.92 0.00	16.53 -0.91 0.00	13.77 -0.81 0.00	11.65 -0.69 0.00	10.86 -0.64 0.00	10.11 -0.59 0.00	7.57 -0.40 0.00	0.88 -0.05 0.00	1.54 -0.08 0.00	-2.87 0.14 0.00	-4.89 0.22 0.00	-1.68 0.08 0.00	2.68 -0.10 0.00	-2.89 0.12 0.00	-0.89 0.04 0.00
HQ_GEN_IMPORT 323601	-0.17 0.00 0.00	11.27 -0.22 0.00	3.24 -0.06 0.00	6.60 -0.12 0.00	5.78 -0.11 0.00	12.25 -0.26 0.00	8.84 -0.26 0.00	12.65 -0.38 0.00	17.78 -0.55 0.00	17.00 -0.56 0.00	16.87 -0.57 0.00	14.08 -0.50 0.00	11.92 -0.42 0.00	11.12 -0.38 0.00	10.35 -0.35 0.00	7.74 -0.23 0.00	0.90 -0.03 0.00	1.57 -0.04 0.00	-2.92 0.08 0.00	-4.99 0.13 0.00	-1.71 0.05 0.00	2.73 -0.05 0.00	-2.94 0.06 0.00	-0.91 0.02 0.00
HQ_GEN_WHEEL 23651	-0.17 0.00 0.00	11.27 -0.22 0.00	3.24 -0.06 0.00	6.60 -0.12 0.00	5.78 -0.11 0.00	12.25 -0.26 0.00	8.84 -0.26 0.00	12.65 -0.38 0.00	17.78 -0.55 0.00	17.00 -0.56 0.00	16.87 -0.57 0.00	14.08 -0.50 0.00	11.92 -0.42 0.00	11.12 -0.38 0.00	10.35 -0.35 0.00	7.74 -0.23 0.00	0.90 -0.03 0.00	1.57 -0.04 0.00	-2.92 0.08 0.00	-4.99 0.13 0.00	-1.71 0.05 0.00	2.73 -0.05 0.00	-2.94 0.06 0.00	-0.91 0.02 0.00
HUDSON_AVE_GT_3 23810	13.80 -0.01 -13.98	13.31 0.75 -1.06	14.68 0.21 -11.16	14.88 0.43 -7.72	13.22 0.36 -6.97	15.49 0.81 -2.16	21.37 0.68 -11.60	21.31 1.09 -7.19	19.94 1.61 0.00	19.22 1.66 0.00	19.20 1.76 0.00	16.59 1.49 -0.52	16.47 1.26 -2.87	16.96 1.19 -4.28	16.71 1.10 -4.90	15.86 0.80 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	31.99 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
HUDSON_AVE_GT_4 23540	13.80 -0.01 -13.98	13.31 0.75 -1.06	14.68 0.21 -11.16	14.88 0.43 -7.72	13.22 0.36 -6.97	15.49 0.81 -2.16	21.37 0.68 -11.60	21.31 1.09 -7.19	19.94 1.61 0.00	19.22 1.66 0.00	19.20 1.76 0.00	16.59 1.49 -0.52	16.47 1.26 -2.87	16.96 1.19 -4.28	16.71 1.10 -4.90	15.86 0.80 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	31.99 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
HUDSON_AVE_GT_5 23657	13.80 -0.01 -13.98	13.31 0.75 -1.06	14.68 0.21 -11.16	14.88 0.43 -7.72	13.22 0.36 -6.97	15.49 0.81 -2.16	21.37 0.68 -11.60	21.31 1.09 -7.19	19.94 1.61 0.00	19.22 1.66 0.00	19.20 1.76 0.00	16.59 1.49 -0.52	16.47 1.26 -2.87	16.96 1.19 -4.28	16.71 1.10 -4.90	15.86 0.80 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	31.99 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
HUDSON_AVE_10 24168	13.80 -0.01 -13.98	13.25 0.69 -1.06	14.67 0.20 -11.16	14.85 0.40 -7.72	13.20 0.34 -6.97	15.43 0.76 -2.16	21.33 0.64 -11.60	21.25 1.03 -7.19	19.86 1.52 0.00	19.13 1.57 0.00	19.10 1.67 0.00	16.50 1.41 -0.52	16.40 1.19 -2.87	16.90 1.12 -4.28	16.65 1.05 -4.90	15.82 0.75 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.35 -48.10	35.83 -0.12 -37.71	20.80 0.19 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30

HUNTER MOUNT___DRP 323613	14.01 -0.01 -14.19	13.44 0.87 -1.08	14.88 0.25 -11.33	15.07 0.50 -7.84	13.40 0.44 -7.08	15.69 0.98 -2.20	21.70 0.83 -11.78	21.65 1.31 -7.31	20.20 1.87 0.00	19.36 1.79 0.00	19.15 1.71 0.00	16.48 1.38 -0.52	16.40 1.14 -2.92	16.91 1.06 -4.35	16.66 0.97 -4.98	15.93 0.75 -7.21	19.27 0.09 -18.26	23.74 0.15 -21.98	32.50 -0.27 -35.77	43.23 -0.46 -48.81	36.36 -0.16 -38.27	21.11 0.23 -18.09	14.40 -0.24 -17.65	14.58 -0.08 -15.58
HUNTINGTON_RES_REC 323705	20.55 -0.01 -20.73	13.49 0.94 -1.06	14.72 0.25 -11.17	15.01 0.56 -7.73	13.31 0.45 -6.98	15.66 0.99 -2.16	21.52 0.83 -11.60	22.94 1.34 -8.57	20.19 1.85 0.00	19.28 1.71 0.00	19.28 1.84 0.00	16.56 1.47 -0.52	16.41 1.19 -2.87	16.91 1.14 -4.28	16.67 1.07 -4.90	15.80 0.74 -7.09	18.98 0.09 -17.97	23.43 0.15 -21.66	31.96 -0.28 -35.25	42.52 -0.46 -48.10	36.53 -0.14 -38.42	22.66 0.26 -19.62	14.08 -0.27 -17.35	14.28 -0.09 -15.30
HUNTLEY___63 23557	2.16 0.00 -2.33	11.46 -0.21 -0.18	5.13 -0.03 -1.86	7.99 -0.02 -1.28	6.99 -0.05 -1.16	12.74 -0.12 -0.36	11.15 0.13 -1.93	14.32 0.04 -1.25	18.45 0.12 0.00	17.78 0.21 0.00	17.54 0.09 -0.01	13.27 0.22 1.54	11.38 0.23 1.19	11.52 0.16 0.14	11.51 0.10 -0.71	8.98 -0.02 -1.03	3.50 0.00 -2.58	5.19 -0.01 -3.58	2.81 -0.01 -5.82	2.79 -0.03 -7.94	4.44 -0.03 -6.23	5.63 -0.08 -2.94	-0.11 0.02 -2.87	1.62 0.01 -2.54
HUNTLEY___64 23558	2.16 0.00 -2.33	11.46 -0.21 -0.18	5.13 -0.03 -1.86	7.99 -0.02 -1.28	6.99 -0.05 -1.16	12.74 -0.12 -0.36	11.15 0.13 -1.93	14.32 0.04 -1.25	18.45 0.12 0.00	17.78 0.21 0.00	17.54 0.09 -0.01	13.27 0.22 1.54	11.38 0.23 1.19	11.52 0.16 0.14	11.51 0.10 -0.71	8.98 -0.02 -1.03	3.50 0.00 -2.58	5.19 -0.01 -3.58	2.81 -0.01 -5.82	2.79 -0.03 -7.94	4.44 -0.03 -6.23	5.63 -0.08 -2.94	-0.11 0.02 -2.87	1.62 0.01 -2.54
HUNTLEY___65 23559	2.16 0.00 -2.33	11.46 -0.21 -0.18	5.13 -0.03 -1.86	7.99 -0.02 -1.28	6.99 -0.05 -1.16	12.74 -0.12 -0.36	11.15 0.13 -1.93	14.32 0.04 -1.25	18.45 0.12 0.00	17.78 0.21 0.00	17.54 0.09 -0.01	13.27 0.22 1.54	11.38 0.23 1.19	11.52 0.16 0.14	11.51 0.10 -0.71	8.98 -0.02 -1.03	3.50 0.00 -2.58	5.19 -0.01 -3.58	2.81 -0.01 -5.82	2.79 -0.03 -7.94	4.44 -0.03 -6.23	5.63 -0.08 -2.94	-0.11 0.02 -2.87	1.62 0.01 -2.54
HUNTLEY___66 23560	2.16 0.00 -2.33	11.46 -0.21 -0.18	5.13 -0.03 -1.86	7.99 -0.02 -1.28	6.99 -0.05 -1.16	12.74 -0.12 -0.36	11.15 0.13 -1.93	14.32 0.04 -1.25	18.45 0.12 0.00	17.78 0.21 0.00	17.54 0.09 -0.01	13.27 0.22 1.54	11.38 0.23 1.19	11.52 0.16 0.14	11.51 0.10 -0.71	8.98 -0.02 -1.03	3.50 0.00 -2.58	5.19 -0.01 -3.58	2.81 -0.01 -5.82	2.79 -0.03 -7.94	4.44 -0.03 -6.23	5.63 -0.08 -2.94	-0.11 0.02 -2.87	1.62 0.01 -2.54
HUNTLEY___67 23561	2.20 0.00 -2.38	11.43 -0.25 -0.18	5.16 -0.04 -1.90	8.00 -0.04 -1.30	7.00 -0.07 -1.18	12.71 -0.17 -0.36	11.15 0.10 -1.96	14.31 0.00 -1.27	18.42 0.07 -0.01	17.73 0.16 -0.01	17.50 0.04 -0.02	16.54 0.17 -1.79	14.65 0.19 -2.12	14.14 0.11 -2.53	11.49 0.06 -0.72	8.97 -0.04 -1.05	3.54 -0.01 -2.62	5.24 -0.02 -3.64	2.92 0.00 -5.92	2.95 -0.01 -8.08	4.56 -0.02 -6.34	5.68 -0.09 -3.00	-0.05 0.03 -2.92	1.67 0.01 -2.58
HUNTLEY___68 23562	2.20 0.00 -2.38	11.43 -0.25 -0.18	5.16 -0.04 -1.90	8.00 -0.04 -1.30	7.00 -0.07 -1.18	12.71 -0.17 -0.36	11.15 0.10 -1.96	14.31 0.00 -1.27	18.42 0.07 -0.01	17.73 0.16 -0.01	17.50 0.04 -0.02	16.54 0.17 -1.79	14.65 0.19 -2.12	14.14 0.11 -2.53	11.49 0.06 -0.72	8.97 -0.04 -1.05	3.54 -0.01 -2.62	5.24 -0.02 -3.64	2.92 0.00 -5.92	2.95 -0.01 -8.08	4.56 -0.02 -6.34	5.68 -0.09 -3.00	-0.05 0.03 -2.92	1.67 0.01 -2.58
HYLAND___LFGE 323620	2.34 -0.01 -2.52	12.14 0.45 -0.19	5.45 0.13 -2.01	8.43 0.32 -1.39	7.40 0.27 -1.25	13.52 0.62 -0.39	11.88 0.70 -2.08	15.38 0.99 -1.35	19.88 1.54 0.00	18.99 1.43 0.00	18.65 1.21 -0.01	16.05 1.06 -0.41	14.06 0.94 -0.78	13.35 0.80 -1.05	12.16 0.69 -0.77	9.51 0.43 -1.12	3.78 0.05 -2.80	5.60 0.09 -3.89	3.12 -0.20 -6.33	3.14 -0.38 -8.63	4.86 -0.15 -6.77	6.11 0.13 -3.20	-0.04 -0.16 -3.12	1.79 -0.04 -2.76
INDECK___CORINTH 23802	20.48 -0.01 -20.66	13.84 0.78 -1.57	19.98 0.22 -16.45	18.07 0.45 -10.89	16.07 0.35 -9.83	16.19 0.64 -3.05	25.91 0.47 -16.34	24.33 0.65 -10.65	19.22 0.89 0.00	18.38 0.82 0.00	18.31 0.87 0.00	16.09 0.75 -0.76	17.22 0.65 -4.23	18.37 0.56 -6.30	18.41 0.49 -7.22	18.75 0.33 -10.45	26.92 0.04 -25.96	32.31 0.06 -30.62	46.71 -0.13 -49.84	62.65 -0.25 -68.02	51.50 -0.08 -53.33	28.11 0.12 -25.22	21.47 -0.12 -24.59	20.75 -0.03 -21.71
INDECK___ILION 23567	-0.17 0.00 0.00	11.69 0.20 0.00	3.34 0.05 0.02	6.62 0.09 0.20	5.79 0.09 0.18	12.67 0.22 0.05	9.00 0.20 0.29	13.15 0.30 0.19	18.75 0.42 0.00	17.94 0.37 0.00	17.79 0.35 0.00	14.87 0.30 0.01	12.52 0.24 0.08	11.61 0.22 0.11	10.77 0.20 0.13	7.92 0.13 0.18	0.48 0.01 0.46	1.10 0.03 0.55	-3.96 -0.06 0.89	-6.45 -0.11 1.22	-2.75 -0.04 0.95	2.36 0.04 0.45	-3.48 -0.04 0.44	-1.33 -0.01 0.39
INDECK___OLEAN 23982	2.57 -0.02 -2.76	12.29 0.59 -0.21	5.69 0.18 -2.20	8.67 0.43 -1.52	7.59 0.33 -1.37	13.69 0.76 -0.42	12.18 0.81 -2.28	15.59 1.07 -1.48	20.02 1.68 -0.01	19.28 1.71 -0.01	19.05 1.59 -0.02	17.81 1.63 -1.60	15.75 1.43 -1.99	15.30 1.27 -2.54	12.67 1.15 -0.82	9.91 0.75 -1.19	4.00 0.09 -2.99	5.96 0.11 -4.23	3.65 -0.23 -6.88	3.88 -0.38 -9.39	5.46 -0.14 -7.36	6.38 0.12 -3.48	0.19 -0.20 -3.39	2.01 -0.06 -3.00
INDECK___OSWEGO 23783	0.91 0.00 -1.09	11.50 -0.08 -0.08	4.14 -0.03 -0.87	7.27 -0.05 -0.59	6.38 -0.04 -0.54	12.62 -0.06 -0.17	10.00 0.02 -0.89	13.63 0.02 -0.58	18.37 0.03 0.00	17.60 0.03 0.00	17.45 0.01 0.00	14.64 0.02 -0.04	12.56 0.01 -0.21	11.80 -0.01 -0.32	11.05 -0.02 -0.37	8.48 -0.03 -0.54	2.28 0.00 -1.36	3.27 -0.01 -1.67	-0.28 0.01 -2.71	-1.41 0.00 -3.70	1.15 0.00 -2.90	4.14 -0.01 -1.37	-1.65 0.01 -1.34	0.26 0.01 -1.18
INDECK___YERKES 23781	2.16 0.00 -2.33	11.47 -0.20 -0.18	5.13 -0.03 -1.86	8.00 -0.01 -1.28	7.00 -0.04 -1.16	12.76 -0.11 -0.36	11.16 0.14 -1.93	14.34 0.05 -1.25	18.48 0.14 0.00	17.80 0.23 0.00	17.56 0.11 -0.01	13.29 0.24 1.54	11.40 0.24 1.19	11.54 0.18 0.14	11.53 0.11 -0.71	8.99 -0.01 -1.03	3.50 0.00 -2.58	5.19 0.00 -3.58	2.80 -0.01 -5.82	2.79 -0.03 -7.94	4.44 -0.03 -6.23	5.64 -0.08 -2.94	-0.11 0.02 -2.87	1.62 0.01 -2.54
INDIAN POINT_GT_1 24139	13.59 -0.01 -13.77	13.17 0.63 -1.05	14.47 0.18 -10.99	14.69 0.35 -7.61	13.06 0.30 -6.87	15.32 0.69 -2.13	21.10 0.58 -11.42	21.05 0.94 -7.07	19.70 1.36 0.00	18.96 1.40 0.00	18.91 1.47 0.00	16.33 1.24 -0.51	16.23 1.05 -2.83	16.71 0.99 -4.22	16.45 0.92 -4.83	15.62 0.67 -6.98	18.70 0.08 -17.70	23.06 0.12 -21.32	31.49 -0.21 -34.70	41.91 -0.33 -47.36	35.26 -0.11 -37.13	20.51 0.17 -17.56	13.90 -0.19 -17.10	14.09 -0.06 -15.08

INDIAN POINT_GT_2 23659	13.59 -0.01 -13.77	13.17 0.63 -1.05	14.47 0.18 -10.99	14.69 0.35 -7.61	13.06 0.30 -6.87	15.32 0.69 -2.13	21.10 0.58 -11.42	21.05 0.94 -7.07	19.70 1.36 0.00	18.96 1.40 0.00	18.91 1.47 0.00	16.33 1.24 -0.51	16.23 1.05 -2.83	16.71 0.99 -4.22	16.45 0.92 -4.83	15.62 0.67 -6.98	18.70 0.08 -17.70	23.06 0.12 -21.32	31.49 -0.21 -34.70	41.91 -0.33 -47.36	35.26 -0.11 -37.13	20.51 0.17 -17.56	13.90 -0.19 -17.10	14.09 -0.06 -15.08
INDIAN POINT_GT_3 24019	13.59 -0.01 -13.77	13.17 0.63 -1.05	14.47 0.18 -10.99	14.69 0.35 -7.61	13.06 0.30 -6.87	15.32 0.69 -2.13	21.10 0.58 -11.42	21.05 0.94 -7.07	19.70 1.36 0.00	18.96 1.40 0.00	18.91 1.47 0.00	16.33 1.24 -0.51	16.23 1.05 -2.83	16.71 0.99 -4.22	16.45 0.92 -4.83	15.62 0.67 -6.98	18.70 0.08 -17.70	23.06 0.12 -21.32	31.49 -0.21 -34.70	41.91 -0.33 -47.36	35.26 -0.11 -37.13	20.51 0.17 -17.56	13.90 -0.19 -17.10	14.09 -0.06 -15.08
INDIAN POINT___2 23530	13.19 -0.01 -13.37	13.13 0.62 -1.02	14.15 0.17 -10.68	14.46 0.35 -7.39	12.85 0.30 -6.67	15.25 0.67 -2.07	20.76 0.58 -11.09	20.83 0.93 -6.87	19.68 1.34 0.00	18.94 1.38 0.00	18.89 1.45 0.00	16.29 1.22 -0.49	16.12 1.04 -2.75	16.57 0.98 -4.09	16.30 0.91 -4.69	15.41 0.66 -6.79	18.19 0.08 -17.19	22.45 0.12 -20.71	30.50 -0.21 -33.71	40.55 -0.33 -46.00	34.20 -0.11 -36.06	20.00 0.17 -17.05	13.42 -0.19 -16.61	13.66 -0.06 -14.65
INDIAN POINT___3 23531	13.89 -0.01 -14.07	13.15 0.59 -1.07	14.70 0.16 -11.23	14.83 0.33 -7.77	13.18 0.28 -7.02	15.32 0.63 -2.18	21.31 0.54 -11.67	21.14 0.88 -7.23	19.61 1.27 0.00	18.88 1.32 0.00	18.85 1.41 0.00	16.29 1.19 -0.52	16.24 1.01 -2.89	16.75 0.95 -4.31	16.52 0.89 -4.93	15.74 0.64 -7.13	19.08 0.07 -18.08	23.52 0.12 -21.79	32.27 -0.19 -35.46	42.98 -0.30 -48.40	36.09 -0.10 -37.94	20.88 0.16 -17.94	14.29 -0.18 -17.47	14.42 -0.06 -15.41
IP CORINTH___1 23988	20.48 -0.01 -20.66	13.84 0.78 -1.57	19.98 0.22 -16.45	18.07 0.45 -10.89	16.08 0.36 -9.83	16.26 0.70 -3.05	25.96 0.53 -16.34	24.42 0.73 -10.65	19.34 1.00 0.00	18.50 0.93 0.00	18.41 0.97 0.00	16.18 0.84 -0.76	17.29 0.72 -4.23	18.43 0.63 -6.30	18.47 0.55 -7.22	18.79 0.37 -10.45	26.92 0.04 -25.96	32.32 0.08 -30.62	46.69 -0.15 -49.84	62.62 -0.28 -68.02	51.49 -0.09 -53.33	28.13 0.14 -25.22	21.45 -0.13 -24.59	20.74 -0.04 -21.71
IP___TICONDEROGA 23804	20.42 -0.02 -20.60	14.10 1.04 -1.56	20.01 0.30 -16.41	18.21 0.60 -10.88	16.26 0.55 -9.82	16.89 1.34 -3.04	26.46 1.05 -16.31	25.10 1.43 -10.63	20.29 1.95 0.00	19.36 1.80 0.00	19.36 1.92 0.00	16.94 1.60 -0.76	17.93 1.36 -4.22	19.02 1.22 -6.30	19.02 1.11 -7.21	19.20 0.79 -10.43	26.93 0.09 -25.92	32.37 0.17 -30.58	46.45 -0.33 -49.78	62.23 -0.58 -67.93	51.31 -0.19 -53.26	28.24 0.28 -25.18	21.28 -0.27 -24.56	20.67 -0.08 -21.68
ISLIP_RES_REC 323679	20.55 -0.01 -20.73	13.47 0.91 -1.06	14.71 0.24 -11.17	14.99 0.54 -7.73	13.29 0.43 -6.98	15.63 0.96 -2.16	21.51 0.82 -11.60	22.95 1.34 -8.57	20.20 1.86 0.00	19.24 1.67 0.00	19.24 1.80 0.00	16.50 1.41 -0.52	16.35 1.14 -2.87	16.87 1.09 -4.28	16.62 1.02 -4.90	15.76 0.70 -7.09	18.98 0.08 -17.97	23.42 0.15 -21.66	31.97 -0.28 -35.25	42.54 -0.44 -48.10	36.54 -0.13 -38.42	22.65 0.26 -19.62	14.09 -0.26 -17.35	14.28 -0.09 -15.30
JARVIS____ 23743	-0.17 0.00 0.00	11.53 0.04 0.00	3.30 0.01 0.02	6.55 0.02 0.20	5.72 0.02 0.18	12.51 0.05 0.05	8.86 0.05 0.29	12.93 0.08 0.19	18.46 0.12 0.00	17.68 0.12 0.00	17.55 0.11 0.00	14.67 0.10 0.01	12.35 0.08 0.08	11.46 0.07 0.11	10.64 0.07 0.13	7.82 0.04 0.18	0.47 0.01 0.46	1.07 0.01 0.55	-3.91 -0.01 0.89	-6.37 -0.03 1.22	-2.72 -0.01 0.95	2.33 0.01 0.45	-3.45 -0.01 0.44	-1.32 0.00 0.39
JENNISON___1 23625	4.70 -0.01 -4.88	12.55 0.69 -0.37	7.39 0.19 -3.89	9.80 0.41 -2.66	8.64 0.35 -2.40	14.09 0.84 -0.74	13.80 0.71 -3.99	16.99 0.99 -2.97	19.76 1.42 0.00	18.91 1.34 0.00	18.69 1.26 0.00	15.87 1.12 -0.18	14.28 0.93 -1.01	13.82 0.82 -1.50	13.16 0.74 -1.72	10.97 0.52 -2.48	7.22 0.06 -6.24	9.20 0.11 -7.48	8.95 -0.21 -12.17	11.11 -0.38 -16.61	11.13 -0.14 -13.02	9.11 0.18 -6.16	2.81 -0.19 -6.00	4.32 -0.05 -5.30
JENNISON___2 23626	4.70 -0.01 -4.88	12.55 0.69 -0.37	7.39 0.19 -3.89	9.80 0.41 -2.66	8.64 0.35 -2.40	14.09 0.84 -0.74	13.80 0.71 -3.99	16.99 0.99 -2.97	19.76 1.42 0.00	18.91 1.34 0.00	18.69 1.26 0.00	15.87 1.12 -0.18	14.28 0.93 -1.01	13.82 0.82 -1.50	13.16 0.74 -1.72	10.97 0.52 -2.48	7.22 0.06 -6.24	9.20 0.11 -7.48	8.95 -0.21 -12.17	11.11 -0.38 -16.61	11.13 -0.14 -13.02	9.11 0.18 -6.16	2.81 -0.19 -6.00	4.32 -0.05 -5.30
JERICHO_RISE_WT_PWR 323719	-0.16 0.01 0.00	11.23 -0.26 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.76 -0.12 0.00	12.19 -0.33 0.00	8.75 -0.35 0.00	12.51 -0.53 0.00	17.60 -0.73 0.00	16.81 -0.76 0.00	16.64 -0.79 0.00	13.81 -0.77 0.00	11.78 -0.56 0.00	10.99 -0.52 0.00	10.20 -0.50 0.00	7.65 -0.32 0.00	0.89 -0.04 0.00	1.56 -0.06 0.00	-2.90 0.10 0.00	-4.98 0.14 0.00	-1.71 0.05 0.00	2.71 -0.07 0.00	-2.88 0.13 0.00	-0.88 0.04 0.00
KCE_NY_1 323755	20.33 -0.01 -20.51	13.80 0.75 -1.56	19.85 0.21 -16.34	18.00 0.42 -10.86	16.05 0.37 -9.80	16.34 0.79 -3.04	25.97 0.59 -16.28	24.47 0.83 -10.61	19.46 1.12 0.00	18.62 1.05 0.00	18.52 1.08 0.00	16.27 0.94 -0.76	17.36 0.80 -4.21	18.50 0.72 -6.28	18.56 0.66 -7.19	18.85 0.47 -10.41	26.84 0.05 -25.87	32.23 0.09 -30.52	46.49 -0.18 -49.67	62.35 -0.32 -67.79	51.28 -0.11 -53.15	28.06 0.16 -25.13	21.34 -0.17 -24.51	20.66 -0.05 -21.63
KEDC PORT_JEFF_GT2 24210	20.55 -0.01 -20.73	13.42 0.87 -1.06	14.70 0.23 -11.17	14.97 0.52 -7.73	13.27 0.41 -6.98	15.58 0.90 -2.16	21.46 0.77 -11.60	22.87 1.26 -8.57	20.09 1.75 0.00	19.14 1.58 0.00	19.15 1.71 0.00	16.43 1.34 -0.52	16.29 1.08 -2.87	16.81 1.04 -4.28	16.58 0.97 -4.90	15.73 0.67 -7.09	18.97 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.25 -35.25	42.58 -0.40 -48.10	36.55 -0.11 -38.42	22.64 0.25 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
KEDC PORT_JEFF_GT3 24211	20.55 -0.01 -20.73	13.42 0.87 -1.06	14.70 0.23 -11.17	14.97 0.52 -7.73	13.27 0.41 -6.98	15.58 0.90 -2.16	21.46 0.77 -11.60	22.87 1.26 -8.57	20.09 1.75 0.00	19.14 1.58 0.00	19.15 1.71 0.00	16.43 1.34 -0.52	16.29 1.08 -2.87	16.81 1.04 -4.28	16.58 0.97 -4.90	15.73 0.67 -7.09	18.97 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.25 -35.25	42.58 -0.40 -48.10	36.55 -0.11 -38.42	22.64 0.25 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
KEDC_GLWD_GT4 24219	20.55 -0.01 -20.73	13.41 0.85 -1.06	14.71 0.24 -11.17	14.94 0.49 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.45 0.76 -11.60	22.80 1.20 -8.57	20.04 1.71 0.00	19.26 1.69 0.00	19.28 1.84 0.00	16.61 1.52 -0.52	16.49 1.28 -2.87	16.99 1.21 -4.28	16.74 1.14 -4.90	15.86 0.80 -7.09	18.99 0.09 -17.97	23.43 0.15 -21.66	31.97 -0.27 -35.25	42.55 -0.44 -48.10	36.52 -0.14 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30

KEDC_GLWD_GT5 24220	20.55 -0.01 -20.73	13.41 0.85 -1.06	14.71 0.24 -11.17	14.94 0.49 -7.73	13.27 0.41 -6.98	15.59 0.92 -2.16	21.45 0.76 -11.60	22.80 1.20 -8.57	20.04 1.71 0.00	19.26 1.69 0.00	19.28 1.84 0.00	16.61 1.52 -0.52	16.49 1.28 -2.87	16.99 1.21 -4.28	16.74 1.14 -4.90	15.86 0.80 -7.09	18.99 0.09 -17.97	23.43 0.15 -21.66	31.97 -0.27 -35.25	42.55 -0.44 -48.10	36.52 -0.14 -38.42	22.63 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
KENSICO____ 23655	13.76 -0.01 -13.94	13.22 0.67 -1.06	14.62 0.19 -11.13	14.81 0.38 -7.70	13.16 0.32 -6.96	15.40 0.73 -2.16	21.27 0.62 -11.56	21.18 0.98 -7.17	19.76 1.43 0.00	19.04 1.47 0.00	19.00 1.56 0.00	16.41 1.32 -0.51	16.32 1.11 -2.86	16.81 1.05 -4.27	16.57 0.97 -4.89	15.75 0.71 -7.07	18.93 0.08 -17.92	23.34 0.13 -21.59	31.92 -0.22 -35.15	42.50 -0.35 -47.96	35.73 -0.12 -37.60	20.74 0.18 -17.78	14.10 -0.20 -17.31	14.27 -0.06 -15.26
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.79 -0.01 -12.97	13.13 0.65 -0.98	13.83 0.17 -10.36	14.24 0.35 -7.17	12.66 0.30 -6.48	15.21 0.69 -2.00	20.46 0.60 -10.76	20.63 0.96 -6.63	19.71 1.38 0.00	18.91 1.34 0.00	18.76 1.32 0.00	16.11 1.06 -0.48	15.88 0.89 -2.65	16.30 0.86 -3.95	16.01 0.79 -4.52	15.07 0.56 -6.54	17.55 0.07 -16.56	21.64 0.11 -19.92	29.22 -0.20 -32.42	38.80 -0.32 -44.24	32.82 -0.11 -34.69	19.34 0.17 -16.40	12.81 -0.18 -15.99	13.14 -0.06 -14.12
KIAC_JFK_GT1 23816	13.80 -0.01 -13.98	13.25 0.69 -1.06	14.67 0.20 -11.16	14.86 0.40 -7.72	13.20 0.34 -6.97	15.43 0.76 -2.16	21.32 0.63 -11.60	21.24 1.02 -7.19	19.86 1.52 0.00	19.13 1.57 0.00	19.07 1.63 0.00	16.49 1.39 -0.52	16.37 1.15 -2.87	16.84 1.06 -4.28	16.61 1.01 -4.90	15.81 0.75 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.02 -0.22 -35.24	42.63 -0.34 -48.10	35.84 -0.11 -37.71	20.80 0.19 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
KIAC_JFK_GT2 23817	13.80 -0.01 -13.98	13.25 0.69 -1.06	14.67 0.20 -11.16	14.86 0.40 -7.72	13.20 0.34 -6.97	15.43 0.76 -2.16	21.32 0.63 -11.60	21.24 1.02 -7.19	19.86 1.52 0.00	19.13 1.57 0.00	19.07 1.63 0.00	16.49 1.39 -0.52	16.37 1.15 -2.87	16.84 1.06 -4.28	16.61 1.01 -4.90	15.81 0.75 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.02 -0.22 -35.24	42.63 -0.34 -48.10	35.84 -0.11 -37.71	20.80 0.19 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
KINTIGH____ 23543	1.86 0.00 -2.03	11.33 -0.31 -0.15	4.86 -0.07 -1.62	7.75 -0.10 -1.11	6.78 -0.11 -1.01	12.56 -0.26 -0.31	10.75 -0.01 -1.67	13.98 -0.14 -1.09	18.19 -0.15 0.00	17.49 -0.08 0.00	17.26 -0.17 0.00	14.36 -0.05 0.16	12.46 -0.02 -0.14	11.70 -0.07 -0.27	11.24 -0.09 -0.63	8.74 -0.14 -0.91	3.19 -0.02 -2.29	4.69 -0.03 -3.11	2.08 0.03 -5.06	1.82 0.04 -6.90	3.65 0.00 -5.41	5.23 -0.10 -2.56	-0.46 0.05 -2.49	1.30 0.02 -2.20
LACHUTE____HYDRO 323717	20.42 -0.02 -20.60	14.10 1.04 -1.56	20.01 0.30 -16.41	18.21 0.60 -10.88	16.26 0.55 -9.82	16.89 1.34 -3.04	26.46 1.05 -16.31	25.10 1.43 -10.63	20.29 1.95 0.00	19.36 1.80 0.00	19.36 1.92 0.00	16.94 1.60 -0.76	17.93 1.36 -4.22	19.02 1.22 -6.30	19.02 1.11 -7.21	19.20 0.79 -10.43	26.93 0.09 -25.92	32.37 0.17 -30.58	46.45 -0.33 -49.78	62.23 -0.58 -67.93	51.31 -0.19 -53.26	28.24 0.28 -25.18	21.28 -0.27 -24.56	20.67 -0.08 -21.68
LEDERLE____ 23769	12.75 -0.01 -12.93	13.12 0.64 -0.98	13.81 0.18 -10.32	14.23 0.37 -7.14	12.65 0.32 -6.45	15.22 0.71 -2.00	20.44 0.62 -10.72	20.67 1.00 -6.64	19.77 1.44 0.00	19.03 1.46 0.00	18.96 1.52 0.00	16.34 1.28 -0.48	16.09 1.09 -2.66	16.49 1.03 -3.96	16.20 0.96 -4.54	15.23 0.69 -6.57	17.64 0.08 -16.63	21.77 0.13 -20.02	29.36 -0.23 -32.59	38.99 -0.37 -44.48	32.99 -0.12 -34.87	19.45 0.19 -16.49	12.86 -0.20 -16.07	13.18 -0.07 -14.18
LINDEN COGEN____ 23786	13.80 -0.01 -13.98	13.25 0.69 -1.06	14.66 0.20 -11.16	14.85 0.39 -7.72	13.19 0.34 -6.97	15.43 0.76 -2.16	21.32 0.63 -11.60	21.24 1.02 -7.19	19.84 1.51 0.00	19.13 1.56 0.00	19.10 1.67 0.00	16.50 1.41 -0.52	16.40 1.19 -2.87	16.90 1.12 -4.28	16.65 1.05 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
LIPA_MISC_IPP 23656	20.56 -0.01 -20.73	13.33 0.77 -1.06	14.67 0.20 -11.17	14.92 0.46 -7.73	13.22 0.36 -6.98	15.48 0.81 -2.16	21.39 0.70 -11.60	22.77 1.17 -8.57	19.94 1.60 0.00	18.98 1.42 0.00	18.98 1.54 0.00	16.28 1.18 -0.52	16.17 0.95 -2.87	16.70 0.92 -4.28	16.47 0.86 -4.90	15.65 0.59 -7.09	18.97 0.07 -17.97	23.40 0.13 -21.66	32.01 -0.24 -35.25	42.61 -0.37 -48.10	36.56 -0.11 -38.42	22.62 0.22 -19.62	14.12 -0.23 -17.35	14.30 -0.08 -15.30
LISF____SOLAR 323691	20.55 -0.01 -20.73	13.34 0.79 -1.06	14.68 0.21 -11.17	14.92 0.47 -7.73	13.23 0.37 -6.98	15.50 0.83 -2.16	21.41 0.71 -11.60	22.79 1.19 -8.57	19.96 1.63 0.00	19.00 1.43 0.00	18.98 1.54 0.00	16.27 1.18 -0.52	16.16 0.95 -2.87	16.69 0.91 -4.28	16.46 0.86 -4.90	15.64 0.58 -7.09	18.97 0.07 -17.97	23.40 0.13 -21.66	32.01 -0.24 -35.25	42.60 -0.38 -48.10	36.55 -0.12 -38.42	22.62 0.23 -19.62	14.12 -0.23 -17.35	14.29 -0.08 -15.30
LITTLE FALLS____HYD 24013	-0.18 -0.01 0.00	11.87 0.37 0.00	3.38 0.09 0.02	6.70 0.17 0.20	5.87 0.16 0.18	12.86 0.40 0.05	9.16 0.36 0.29	13.39 0.54 0.19	19.08 0.75 0.00	18.21 0.64 0.00	18.04 0.61 0.00	15.08 0.51 0.01	12.69 0.43 0.08	11.77 0.39 0.11	10.92 0.34 0.13	8.02 0.23 0.18	0.49 0.03 0.46	1.12 0.05 0.55	-4.01 -0.12 0.89	-6.55 -0.21 1.22	-2.78 -0.07 0.95	2.38 0.06 0.45	-3.51 -0.06 0.44	-1.33 -0.02 0.39
LI_NEWBRIDGE____DRP 323616	20.55 -0.01 -20.73	13.44 0.88 -1.06	14.71 0.24 -11.17	14.97 0.52 -7.73	13.28 0.42 -6.98	15.61 0.94 -2.16	21.47 0.78 -11.60	22.84 1.24 -8.57	20.06 1.72 0.00	19.20 1.63 0.00	19.23 1.79 0.00	16.53 1.44 -0.52	16.40 1.19 -2.87	16.92 1.15 -4.28	16.68 1.08 -4.90	15.80 0.74 -7.09	18.98 0.09 -17.97	23.42 0.15 -21.66	31.98 -0.27 -35.25	42.55 -0.43 -48.10	36.53 -0.14 -38.42	22.64 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
LOCKPORT____CC1 323769	2.08 0.00 -2.25	11.35 -0.32 -0.17	5.04 -0.06 -1.80	7.89 -0.07 -1.24	6.90 -0.09 -1.12	12.61 -0.24 -0.35	10.98 0.03 -1.85	14.14 -0.10 -1.21	18.24 -0.09 0.00	17.56 0.00 0.00	17.31 -0.12 0.01	14.13 0.07 0.52	12.27 0.11 0.18	11.48 0.04 0.06	11.36 -0.03 -0.69	8.86 -0.11 -1.00	3.42 -0.02 -2.51	5.04 -0.03 -3.46	2.64 0.02 -5.62	2.57 0.02 -7.67	4.25 -0.01 -6.02	5.51 -0.11 -2.84	-0.18 0.05 -2.77	1.54 0.02 -2.45
LOCKPORT____CC2 323770	2.08 0.00 -2.25	11.35 -0.32 -0.17	5.04 -0.06 -1.80	7.89 -0.07 -1.24	6.90 -0.09 -1.12	12.61 -0.24 -0.35	10.98 0.03 -1.85	14.14 -0.10 -1.21	18.24 -0.09 0.00	17.56 0.00 0.00	17.31 -0.12 0.01	14.13 0.07 0.52	12.27 0.11 0.18	11.48 0.04 0.06	11.36 -0.03 -0.69	8.86 -0.11 -1.00	3.42 -0.02 -2.51	5.04 -0.03 -3.46	2.64 0.02 -5.62	2.57 0.02 -7.67	4.25 -0.01 -6.02	5.51 -0.11 -2.84	-0.18 0.05 -2.77	1.54 0.02 -2.45

LOCKPORT__CC3 323771	2.08 0.00 -2.25	11.35 -0.32 -0.17	5.04 -0.06 -1.80	7.89 -0.07 -1.24	6.90 -0.09 -1.12	12.61 -0.24 -0.35	10.98 0.03 -1.85	14.14 -0.10 -1.21	18.24 -0.09 0.00	17.56 0.00 0.00	17.31 -0.12 0.01	14.13 0.07 0.52	12.27 0.11 0.18	11.48 0.04 0.06	11.36 -0.03 -0.69	8.86 -0.11 -1.00	3.42 -0.02 -2.51	5.04 -0.03 -3.46	2.64 0.02 -5.62	2.57 0.02 -7.67	4.25 -0.01 -6.02	5.51 -0.11 -2.84	-0.18 0.05 -2.77	1.54 0.02 -2.45
LONG_LAKE_PHOENIX 24014	1.00 0.00 -1.16	11.58 -0.01 -0.09	4.23 0.00 -0.93	7.36 0.00 -0.64	6.46 0.00 -0.57	12.72 0.03 -0.18	10.14 0.09 -0.96	13.78 0.13 -0.62	18.53 0.19 0.00	17.76 0.19 0.00	17.64 0.20 0.00	14.79 0.17 -0.04	12.69 0.11 -0.23	11.93 0.08 -0.35	11.17 0.07 -0.39	8.58 0.03 -0.58	2.39 0.01 -1.46	3.41 0.01 -1.79	-0.11 -0.02 -2.91	-1.19 -0.04 -3.97	1.34 -0.02 -3.11	4.26 0.01 -1.47	-1.58 -0.01 -1.44	0.34 0.00 -1.27
LOVETT__3 23632	12.77 -0.01 -12.95	13.07 0.59 -0.98	13.81 0.16 -10.34	14.22 0.33 -7.15	12.63 0.29 -6.46	15.16 0.65 -2.00	20.39 0.56 -10.74	20.59 0.90 -6.65	19.63 1.29 0.00	18.89 1.33 0.00	18.83 1.39 0.00	16.22 1.17 -0.48	16.00 0.99 -2.66	16.41 0.94 -3.97	16.12 0.87 -4.55	15.18 0.63 -6.58	17.66 0.08 -16.66	21.80 0.12 -20.06	29.45 -0.20 -32.65	39.12 -0.32 -44.56	33.07 -0.11 -34.94	19.46 0.17 -16.52	12.91 -0.18 -16.10	13.22 -0.06 -14.21
LOVETT__4 23642	12.77 -0.01 -12.95	13.07 0.59 -0.98	13.81 0.16 -10.34	14.22 0.33 -7.15	12.63 0.29 -6.46	15.16 0.65 -2.00	20.39 0.56 -10.74	20.59 0.90 -6.65	19.63 1.29 0.00	18.89 1.33 0.00	18.83 1.39 0.00	16.22 1.17 -0.48	16.00 0.99 -2.66	16.41 0.94 -3.97	16.12 0.87 -4.55	15.18 0.63 -6.58	17.66 0.08 -16.66	21.80 0.12 -20.06	29.45 -0.20 -32.65	39.12 -0.32 -44.56	33.07 -0.11 -34.94	19.46 0.17 -16.52	12.91 -0.18 -16.10	13.22 -0.06 -14.21
LOVETT__5 23593	12.77 -0.01 -12.95	13.07 0.59 -0.98	13.81 0.16 -10.34	14.22 0.33 -7.15	12.63 0.29 -6.46	15.16 0.65 -2.00	20.39 0.56 -10.74	20.59 0.90 -6.65	19.63 1.29 0.00	18.89 1.33 0.00	18.83 1.39 0.00	16.22 1.17 -0.48	16.00 0.99 -2.66	16.41 0.94 -3.97	16.12 0.87 -4.55	15.18 0.63 -6.58	17.66 0.08 -16.66	21.80 0.12 -20.06	29.45 -0.20 -32.65	39.12 -0.32 -44.56	33.07 -0.11 -34.94	19.46 0.17 -16.52	12.91 -0.18 -16.10	13.22 -0.06 -14.21
LOWER RAQUET__HYD 24057	-0.16 0.01 0.00	10.96 -0.54 0.00	3.16 -0.15 0.00	6.42 -0.31 0.00	5.63 -0.26 0.00	11.93 -0.58 0.00	8.61 -0.49 0.00	12.33 -0.71 0.00	17.30 -1.03 0.00	16.52 -1.05 0.00	16.39 -1.05 0.00	13.63 -0.95 0.00	11.53 -0.82 0.00	10.74 -0.76 0.00	9.99 -0.71 0.00	7.47 -0.50 0.00	0.87 -0.06 0.00	1.52 -0.10 0.00	-2.84 0.16 0.00	-4.85 0.27 0.00	-1.66 0.09 0.00	2.66 -0.12 0.00	-2.86 0.15 0.00	-0.88 0.05 0.00
LOWER__HUDSON 24059	19.38 -0.01 -19.56	13.54 0.57 -1.48	19.06 0.15 -15.60	17.60 0.31 -10.57	15.70 0.27 -9.54	16.08 0.61 -2.96	25.42 0.45 -15.87	23.99 0.61 -10.35	19.19 0.86 0.00	18.40 0.83 0.00	18.29 0.86 0.00	16.06 0.75 -0.74	17.10 0.65 -4.11	18.21 0.58 -6.13	18.26 0.54 -7.02	18.51 0.39 -10.16	26.20 0.04 -25.24	31.47 0.07 -29.77	45.32 -0.14 -48.46	60.78 -0.24 -66.13	50.02 -0.08 -51.85	27.41 0.11 -24.52	20.78 -0.13 -23.91	20.14 -0.04 -21.10
LWR__OSWEGATCHIE_HYD 23850	-0.17 0.00 0.00	11.28 -0.21 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.78 -0.10 0.00	12.30 -0.21 0.00	8.95 -0.14 0.00	12.84 -0.19 0.00	18.06 -0.27 0.00	17.26 -0.31 0.00	17.11 -0.33 0.00	14.25 -0.33 0.00	12.01 -0.33 0.00	11.17 -0.33 0.00	10.39 -0.32 0.00	7.74 -0.22 0.00	0.90 -0.03 0.00	1.57 -0.04 0.00	-2.94 0.07 0.00	-5.02 0.10 0.00	-1.72 0.04 0.00	2.74 -0.03 0.00	-2.96 0.05 0.00	-0.91 0.02 0.00
LYONS_FALL_HYD 23570	-0.17 0.00 0.00	11.70 0.20 0.00	3.36 0.05 0.00	6.84 0.11 0.00	5.99 0.11 0.00	12.78 0.27 0.00	9.36 0.26 0.00	13.44 0.40 0.00	18.93 0.59 0.00	18.09 0.52 0.00	17.92 0.48 0.00	14.97 0.39 0.00	12.62 0.28 0.00	11.73 0.23 0.00	10.90 0.20 0.00	8.10 0.13 0.00	0.94 0.02 0.00	1.65 0.03 0.00	-3.07 -0.07 0.00	-5.25 -0.13 0.00	-1.80 -0.05 0.00	2.85 0.07 0.00	-3.07 -0.07 0.00	-0.94 -0.02 0.00
MADISON__COUNTY_LFGE 323628	0.54 0.00 -0.71	11.88 0.33 -0.05	3.96 0.09 -0.56	7.29 0.19 -0.38	6.40 0.17 -0.34	13.03 0.42 -0.11	10.05 0.39 -0.57	13.97 0.57 -0.37	19.15 0.81 0.00	18.31 0.74 0.00	18.11 0.67 0.00	15.19 0.58 -0.02	12.95 0.47 -0.14	12.12 0.41 -0.21	11.31 0.37 -0.24	8.56 0.24 -0.35	1.82 0.03 -0.87	2.73 0.06 -1.06	-1.39 -0.11 -1.73	-2.97 -0.21 -2.36	0.02 -0.08 -1.85	3.75 0.10 -0.87	-2.25 -0.10 -0.85	-0.20 -0.03 -0.75
MAPLE RIDGE_WT_1 323574	-1.06 0.00 0.89	11.37 -0.06 0.07	2.57 -0.03 0.71	6.15 -0.05 0.53	5.37 -0.04 0.48	12.29 -0.07 0.15	8.26 -0.05 0.79	12.47 -0.06 0.50	18.25 -0.08 0.00	17.48 -0.09 0.00	17.35 -0.09 0.00	14.46 -0.09 0.04	12.04 -0.10 0.20	11.11 -0.09 0.30	10.29 -0.07 0.34	7.43 -0.05 0.49	-0.32 -0.01 1.24	0.13 -0.01 1.48	-5.39 0.02 2.40	-8.37 0.03 3.28	-4.32 0.01 2.57	1.54 -0.02 1.22	-4.17 0.02 1.18	-1.96 0.01 1.05
MAPLE RIDGE_WT_2 323611	-1.06 0.00 0.89	11.37 -0.06 0.07	2.57 -0.03 0.71	6.15 -0.05 0.53	5.37 -0.04 0.48	12.29 -0.07 0.15	8.26 -0.05 0.79	12.47 -0.06 0.50	18.25 -0.08 0.00	17.48 -0.09 0.00	17.35 -0.09 0.00	14.46 -0.09 0.04	12.04 -0.10 0.20	11.11 -0.09 0.30	10.29 -0.07 0.34	7.43 -0.05 0.49	-0.32 -0.01 1.24	0.13 -0.01 1.48	-5.39 0.02 2.40	-8.37 0.03 3.28	-4.32 0.01 2.57	1.54 -0.02 1.22	-4.17 0.02 1.18	-1.96 0.01 1.05
MARBLE RIVER_WT_PWR 323696	-0.16 0.00 0.00	11.24 -0.25 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.76 -0.12 0.00	12.19 -0.33 0.00	8.75 -0.35 0.00	12.51 -0.53 0.00	17.62 -0.72 0.00	16.83 -0.74 0.00	16.66 -0.78 0.00	13.82 -0.76 0.00	11.80 -0.55 0.00	11.00 -0.50 0.00	10.22 -0.49 0.00	7.66 -0.31 0.00	0.89 -0.03 0.00	1.56 -0.06 0.00	-2.91 0.10 0.00	-4.98 0.14 0.00	-1.71 0.05 0.00	2.70 -0.07 0.00	-2.88 0.12 0.00	-0.88 0.04 0.00
MARSH_HILL_WT_PWR 323713	2.76 -0.01 -2.94	12.13 0.42 -0.22	5.77 0.11 -2.35	8.66 0.31 -1.62	7.59 0.24 -1.46	13.52 0.56 -0.45	12.14 0.61 -2.43	15.50 0.88 -1.58	19.79 1.45 0.00	19.00 1.43 0.00	18.70 1.26 -0.01	16.61 1.22 -0.81	14.62 1.04 -1.24	14.02 0.89 -1.62	12.39 0.79 -0.89	9.77 0.51 -1.29	4.23 0.06 -3.26	6.25 0.09 -4.54	4.22 -0.17 -7.40	4.67 -0.30 -10.09	6.04 -0.11 -7.91	6.61 0.10 -3.74	0.51 -0.13 -3.65	2.26 -0.03 -3.22
MG INDUSTRY__DRP 24185	17.52 -0.01 -17.70	13.26 0.43 -1.34	17.56 0.12 -14.14	16.84 0.24 -9.88	15.01 0.21 -8.92	15.73 0.46 -2.76	24.22 0.30 -14.82	23.12 0.41 -9.67	18.92 0.58 0.00	18.15 0.58 0.00	18.06 0.62 0.00	15.82 0.55 -0.69	16.67 0.48 -3.84	17.68 0.44 -5.73	17.68 0.41 -6.56	17.76 0.29 -9.50	24.53 0.03 -23.57	29.44 0.06 -27.77	42.10 -0.10 -45.20	56.40 -0.16 -61.68	46.55 -0.05 -48.36	25.72 0.08 -22.87	19.20 -0.09 -22.30	18.73 -0.03 -19.69

MID___OSWEGATCHIE_HYD 23849	-0.17 0.00 0.00	11.28 -0.21 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.78 -0.10 0.00	12.30 -0.21 0.00	8.95 -0.14 0.00	12.84 -0.19 0.00	18.06 -0.27 0.00	17.26 -0.31 0.00	17.11 -0.33 0.00	14.25 -0.33 0.00	12.01 -0.33 0.00	11.17 -0.33 0.00	10.39 -0.32 0.00	7.74 -0.22 0.00	0.90 -0.03 0.00	1.57 -0.04 0.00	-2.94 0.07 0.00	-5.02 0.10 0.00	-1.72 0.04 0.00	2.74 -0.03 0.00	-2.96 0.05 0.00	-0.91 0.02 0.00
MID___RAQUETTE_HYD 23851	-0.16 0.01 0.00	10.96 -0.54 0.00	3.16 -0.15 0.00	6.42 -0.31 0.00	5.63 -0.26 0.00	11.93 -0.58 0.00	8.61 -0.49 0.00	12.33 -0.71 0.00	17.30 -1.03 0.00	16.52 -1.05 0.00	16.39 -1.05 0.00	13.63 -0.95 0.00	11.53 -0.82 0.00	10.74 -0.76 0.00	9.99 -0.71 0.00	7.47 -0.50 0.00	0.87 -0.06 0.00	1.52 -0.10 0.00	-2.84 0.16 0.00	-4.85 0.27 0.00	-1.66 0.09 0.00	2.66 -0.12 0.00	-2.86 0.15 0.00	-0.88 0.05 0.00
MILLIKEN___1 23584	2.67 -0.01 -2.85	12.08 0.37 -0.22	5.68 0.10 -2.28	8.52 0.23 -1.56	7.48 0.19 -1.41	13.42 0.47 -0.44	11.87 0.43 -2.35	15.21 0.63 -1.55	19.20 0.86 0.00	18.42 0.85 0.00	18.21 0.77 0.00	15.31 0.63 -0.10	13.45 0.52 -0.58	12.82 0.46 -0.87	12.10 0.41 -0.99	9.66 0.26 -1.43	4.55 0.03 -3.60	6.07 0.06 -4.40	4.03 -0.12 -7.15	4.42 -0.23 -9.76	5.82 -0.08 -7.65	6.50 0.10 -3.62	0.42 -0.10 -3.53	2.16 -0.03 -3.11
MILLIKEN___2 23585	2.67 -0.01 -2.85	12.08 0.37 -0.22	5.68 0.10 -2.28	8.52 0.23 -1.56	7.48 0.19 -1.41	13.42 0.47 -0.44	11.87 0.43 -2.35	15.21 0.63 -1.55	19.20 0.86 0.00	18.42 0.85 0.00	18.21 0.77 0.00	15.31 0.63 -0.10	13.45 0.52 -0.58	12.82 0.46 -0.87	12.10 0.41 -0.99	9.66 0.26 -1.43	4.55 0.03 -3.60	6.07 0.06 -4.40	4.03 -0.12 -7.15	4.42 -0.23 -9.76	5.82 -0.08 -7.65	6.50 0.10 -3.62	0.42 -0.10 -3.53	2.16 -0.03 -3.11
MILLIKEN___DIESEL 23629	2.67 -0.01 -2.85	12.08 0.37 -0.22	5.68 0.10 -2.28	8.52 0.23 -1.56	7.48 0.19 -1.41	13.42 0.47 -0.44	11.87 0.43 -2.35	15.21 0.63 -1.55	19.20 0.86 0.00	18.42 0.85 0.00	18.21 0.77 0.00	15.31 0.63 -0.10	13.45 0.52 -0.58	12.82 0.46 -0.87	12.10 0.41 -0.99	9.66 0.26 -1.43	4.55 0.03 -3.60	6.07 0.06 -4.40	4.03 -0.12 -7.15	4.42 -0.23 -9.76	5.82 -0.08 -7.65	6.50 0.10 -3.62	0.42 -0.10 -3.53	2.16 -0.03 -3.11
MILLSEAT___LFGE 323607	1.99 0.00 -2.16	11.55 -0.11 -0.16	5.02 -0.01 -1.72	7.95 0.04 -1.19	6.96 0.01 -1.07	12.85 0.01 -0.33	11.10 0.23 -1.78	14.39 0.20 -1.15	18.67 0.34 0.00	17.93 0.37 0.00	17.67 0.23 0.01	14.37 0.34 0.55	12.45 0.33 0.22	11.63 0.24 0.10	11.53 0.16 -0.67	8.97 0.03 -0.96	3.35 0.00 -2.42	4.93 0.01 -3.31	2.34 -0.04 -5.39	2.14 -0.09 -7.35	3.96 -0.05 -5.76	5.45 -0.05 -2.73	-0.36 -0.01 -2.66	1.42 0.00 -2.35
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.72 -0.01 -13.90	13.19 0.64 -1.06	14.58 0.18 -11.09	14.77 0.36 -7.68	13.12 0.31 -6.93	15.36 0.70 -2.15	21.21 0.59 -11.52	21.12 0.94 -7.14	19.71 1.38 0.00	18.98 1.42 0.00	18.94 1.50 0.00	16.36 1.27 -0.51	16.27 1.07 -2.85	16.76 1.01 -4.25	16.52 0.94 -4.87	15.70 0.68 -7.04	18.86 0.08 -17.86	23.26 0.12 -21.52	31.81 -0.21 -35.02	42.35 -0.33 -47.80	35.61 -0.11 -37.47	20.67 0.18 -17.72	14.06 -0.19 -17.26	14.23 -0.06 -15.22
MODEL_CITY_ENERGY 24167	2.11 0.00 -2.28	11.22 -0.45 -0.17	5.03 -0.10 -1.82	7.84 -0.15 -1.25	6.86 -0.16 -1.13	12.47 -0.39 -0.35	10.88 -0.08 -1.87	13.97 -0.28 -1.22	17.97 -0.36 0.00	17.30 -0.26 0.00	17.06 -0.36 0.01	13.76 -0.10 0.72	11.94 -0.03 0.37	10.83 -0.09 0.58	11.23 -0.17 -0.70	8.77 -0.21 -1.01	3.43 -0.03 -2.54	5.06 -0.05 -3.50	2.74 0.06 -5.69	2.73 0.09 -7.76	4.34 0.01 -6.09	5.51 -0.15 -2.88	-0.11 0.09 -2.81	1.59 0.03 -2.48
MODERN_LFGE___ 323580	2.11 0.00 -2.28	11.22 -0.45 -0.17	5.03 -0.10 -1.82	7.84 -0.15 -1.25	6.86 -0.16 -1.13	12.47 -0.39 -0.35	10.88 -0.08 -1.87	13.97 -0.28 -1.22	17.97 -0.36 0.00	17.30 -0.26 0.00	17.06 -0.36 0.01	13.76 -0.10 0.72	11.94 -0.03 0.37	10.83 -0.09 0.58	11.23 -0.17 -0.70	8.77 -0.21 -1.01	3.43 -0.03 -2.54	5.06 -0.05 -3.50	2.74 0.06 -5.69	2.73 0.09 -7.76	4.34 0.01 -6.09	5.51 -0.15 -2.88	-0.11 0.09 -2.81	1.59 0.03 -2.48
MOHAWK_PAPER___DRP 24187	18.30 -0.01 -18.48	13.44 0.54 -1.40	18.22 0.15 -14.76	17.31 0.28 -10.30	15.43 0.25 -9.30	15.93 0.54 -2.88	24.91 0.35 -15.45	23.62 0.50 -10.08	19.05 0.71 0.00	18.26 0.70 0.00	18.16 0.72 0.00	15.94 0.64 -0.72	16.90 0.55 -4.01	17.98 0.50 -5.98	18.02 0.47 -6.85	18.21 0.33 -9.90	25.55 0.04 -24.59	30.66 0.06 -28.99	44.06 -0.12 -47.17	59.06 -0.20 -64.38	48.66 -0.07 -50.47	26.74 0.10 -23.87	20.16 -0.11 -23.27	19.59 -0.03 -20.54
MONGAUP___HYD 23641	12.24 -0.01 -12.42	13.04 0.60 -0.94	13.39 0.16 -9.92	13.92 0.33 -6.86	12.37 0.29 -6.20	14.97 0.54 -1.92	19.78 0.39 -10.30	20.08 0.66 -6.38	19.30 0.96 0.00	18.54 0.98 0.00	18.56 1.12 0.00	15.98 0.94 -0.46	15.66 0.77 -2.55	16.07 0.76 -3.81	15.74 0.67 -4.36	14.76 0.48 -6.31	16.97 0.06 -15.99	20.93 0.07 -19.24	28.18 -0.13 -31.32	37.40 -0.22 -42.74	31.69 -0.06 -33.51	18.76 0.14 -15.84	12.28 -0.16 -15.44	12.64 -0.06 -13.63
MONTAUK___DIESEL 23721	20.55 -0.02 -20.73	13.71 1.15 -1.06	14.78 0.31 -11.17	15.15 0.69 -7.73	13.43 0.57 -6.98	15.96 1.29 -2.16	21.79 1.09 -11.60	23.38 1.77 -8.57	20.75 2.41 0.00	19.71 2.15 0.00	19.64 2.20 0.00	16.78 1.69 -0.52	16.59 1.38 -2.87	17.08 1.30 -4.28	16.82 1.21 -4.90	15.91 0.85 -7.09	19.00 0.10 -17.97	23.46 0.19 -21.66	31.87 -0.38 -35.25	42.35 -0.64 -48.10	36.46 -0.21 -38.42	22.74 0.34 -19.62	14.01 -0.34 -17.35	14.26 -0.11 -15.30
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.80 -0.01 -13.98	13.28 0.72 -1.06	14.67 0.20 -11.17	14.86 0.41 -7.72	13.21 0.35 -6.98	15.45 0.78 -2.16	21.35 0.66 -11.60	21.27 1.05 -7.19	19.87 1.54 0.00	19.15 1.58 0.00	19.12 1.68 0.00	16.52 1.42 -0.52	16.42 1.20 -2.87	16.91 1.13 -4.28	16.66 1.06 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.66	32.01 -0.23 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
MUNSVILLE_WIND_PWR 323609	4.16 -0.01 -4.34	12.78 0.95 -0.33	7.03 0.26 -3.46	9.65 0.55 -2.37	8.50 0.47 -2.14	14.35 1.17 -0.66	13.63 0.98 -3.56	17.01 1.39 -2.58	20.33 1.99 0.00	19.40 1.83 0.00	19.11 1.67 0.00	16.18 1.44 -0.16	14.41 1.17 -0.89	13.87 1.04 -1.33	13.16 0.93 -1.52	10.84 0.66 -2.21	6.54 0.08 -5.54	8.42 0.14 -6.67	7.55 -0.30 -10.85	9.15 -0.53 -14.81	9.66 -0.19 -11.61	8.52 0.26 -5.49	2.09 -0.26 -5.35	3.72 -0.07 -4.73
N SALMON___HYD 24042	-0.17 0.00 0.00	11.31 -0.18 0.00	3.26 -0.05 0.00	6.64 -0.09 0.00	5.81 -0.07 0.00	12.29 -0.22 0.00	8.87 -0.23 0.00	12.70 -0.33 0.00	17.86 -0.47 0.00	17.04 -0.53 0.00	16.87 -0.57 0.00	14.02 -0.56 0.00	11.92 -0.42 0.00	11.10 -0.40 0.00	10.30 -0.41 0.00	7.71 -0.26 0.00	0.89 -0.03 0.00	1.57 -0.04 0.00	-2.93 0.07 0.00	-5.03 0.09 0.00	-1.73 0.03 0.00	2.74 -0.04 0.00	-2.91 0.09 0.00	-0.89 0.03 0.00

N.E_GEN_SANDY PD 24062	16.02 -0.01 -16.20	13.24 0.51 -1.24	16.48 0.14 -13.03	15.98 0.28 -8.98	13.89 0.24 -7.76	15.59 0.57 -2.51	23.03 0.45 -13.48	22.42 0.64 -8.74	19.25 0.91 0.00	18.50 0.93 0.00	18.42 0.98 0.00	16.05 0.85 -0.62	16.55 0.73 -3.48	17.36 0.68 -5.19	17.27 0.63 -5.94	17.02 0.45 -8.60	22.46 0.05 -21.48	27.16 0.08 -25.46	38.36 -0.14 -41.50	51.30 -0.23 -56.64	42.58 -0.07 -44.41	23.50 0.11 -20.61	17.35 -0.12 -20.48	17.11 -0.04 -18.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.76 -0.01 -12.94	13.09 0.61 -0.98	13.81 0.17 -10.33	14.22 0.35 -7.15	12.64 0.30 -6.45	15.17 0.67 -2.00	20.40 0.56 -10.74	20.60 0.91 -6.65	19.65 1.31 0.00	18.91 1.34 0.00	18.84 1.40 0.00	16.23 1.18 -0.48	16.01 1.00 -2.66	16.41 0.94 -3.97	16.13 0.88 -4.55	15.18 0.64 -6.58	17.66 0.08 -16.66	21.80 0.12 -20.06	29.45 -0.20 -32.65	39.11 -0.33 -44.56	33.07 -0.11 -34.93	19.46 0.17 -16.52	12.91 -0.18 -16.10	13.22 -0.06 -14.20
NARROWS_GT1_1 24228	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT1_2 24229	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT1_3 24230	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT1_4 24231	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT1_5 24232	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT1_6 24233	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT1_7 24234	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT1_8 24235	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT2_1 24236	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT2_2 24237	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT2_3 24238	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT2_4 24239	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT2_5 24240	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30

NARROWS_GT2_6 24241	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT2_7 24242	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NARROWS_GT2_8 24243	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.01 -0.01 -14.19	13.44 0.87 -1.08	14.88 0.25 -11.33	15.07 0.50 -7.84	13.40 0.44 -7.08	15.69 0.98 -2.20	21.70 0.83 -11.78	21.65 1.31 -7.31	20.20 1.87 0.00	19.36 1.79 0.00	19.15 1.71 0.00	16.48 1.38 -0.52	16.40 1.14 -2.92	16.91 1.06 -4.35	16.66 0.97 -4.98	15.93 0.75 -7.21	19.27 0.09 -18.26	23.74 0.15 -21.98	32.50 -0.27 -35.77	43.23 -0.46 -48.81	36.36 -0.16 -38.27	21.11 0.23 -18.09	14.40 -0.24 -17.65	14.58 -0.08 -15.58
NEG CAPITAL___MECHNVIL 23645	20.06 -0.01 -20.24	13.78 0.75 -1.54	19.64 0.21 -16.13	17.92 0.41 -10.78	15.98 0.36 -9.73	16.32 0.79 -3.02	25.87 0.59 -16.17	24.41 0.83 -10.54	19.48 1.14 0.00	18.64 1.08 0.00	18.53 1.09 0.00	16.28 0.95 -0.75	17.34 0.81 -4.19	18.47 0.73 -6.24	18.52 0.67 -7.15	18.80 0.48 -10.35	26.68 0.05 -25.70	32.04 0.10 -30.33	46.17 -0.19 -49.36	61.92 -0.33 -67.36	50.95 -0.11 -52.81	27.91 0.16 -24.97	21.18 -0.17 -24.35	20.52 -0.05 -21.50
NEG CENTRAL_HIGH_ACRES 23767	1.58 0.00 -1.75	11.36 -0.27 -0.13	4.64 -0.06 -1.40	7.58 -0.11 -0.96	6.64 -0.11 -0.87	12.57 -0.21 -0.27	10.51 -0.03 -1.44	13.89 -0.08 -0.94	18.25 -0.08 0.00	17.51 -0.06 0.00	17.28 -0.16 0.00	14.53 -0.10 -0.06	12.59 -0.08 -0.33	11.90 -0.09 -0.50	11.18 -0.10 -0.57	8.67 -0.12 -0.82	2.97 -0.01 -2.06	4.28 -0.03 -2.69	1.40 0.02 -4.38	0.88 0.03 -5.98	2.93 0.00 -4.69	4.93 -0.06 -2.22	-0.80 0.05 -2.16	1.00 0.02 -1.91
NEG CENTRAL___DRP 24199	1.72 0.00 -1.89	11.82 0.18 -0.14	4.87 0.05 -1.51	7.89 0.13 -1.04	6.92 0.10 -0.94	13.08 0.28 -0.29	10.97 0.31 -1.56	14.51 0.46 -1.01	19.03 0.70 0.00	18.25 0.68 0.00	18.06 0.62 0.00	15.22 0.58 -0.07	13.19 0.49 -0.37	12.44 0.40 -0.54	11.69 0.36 -0.62	9.08 0.21 -0.90	3.20 0.02 -2.26	4.57 0.04 -2.91	1.65 -0.09 -4.74	1.19 -0.16 -6.46	3.25 -0.06 -5.07	5.22 0.05 -2.40	-0.72 -0.06 -2.34	1.12 -0.02 -2.06
NEG CENTRAL___INDECK 23768	2.35 -0.01 -2.52	12.04 0.35 -0.19	5.43 0.10 -2.01	8.38 0.26 -1.39	7.35 0.21 -1.25	13.40 0.50 -0.39	11.77 0.60 -2.08	15.21 0.82 -1.36	19.64 1.30 0.00	18.80 1.24 0.00	18.51 1.07 -0.01	15.96 0.97 -0.41	13.97 0.85 -0.78	13.28 0.73 -1.06	12.10 0.63 -0.77	9.48 0.39 -1.12	3.77 0.05 -2.81	5.59 0.08 -3.89	3.16 -0.18 -6.33	3.20 -0.32 -8.64	4.90 -0.13 -6.78	6.08 0.09 -3.20	-0.01 -0.13 -3.12	1.80 -0.03 -2.76
NEG CENTRAL___SENECA 23627	1.91 -0.01 -2.09	11.89 0.24 -0.16	5.04 0.07 -1.66	8.04 0.17 -1.14	7.05 0.14 -1.03	13.19 0.36 -0.32	11.21 0.40 -1.72	14.73 0.58 -1.12	19.23 0.89 0.00	18.43 0.87 0.00	18.21 0.77 0.00	15.38 0.73 -0.07	13.34 0.61 -0.39	12.57 0.49 -0.58	11.82 0.45 -0.67	9.21 0.27 -0.97	3.38 0.03 -2.43	4.88 0.05 -3.21	2.12 -0.11 -5.23	1.81 -0.20 -7.13	3.76 -0.08 -5.59	5.49 0.06 -2.64	-0.50 -0.07 -2.58	1.33 -0.02 -2.28
NEG CENTRAL___STATE_STREET 24147	1.67 0.00 -1.85	11.87 0.23 -0.14	4.85 0.07 -1.48	7.90 0.16 -1.01	6.90 0.10 -0.91	13.12 0.33 -0.28	10.91 0.30 -1.52	14.47 0.44 -0.99	18.93 0.59 0.00	18.19 0.62 0.00	18.05 0.61 0.00	15.11 0.46 -0.07	13.14 0.43 -0.37	12.42 0.36 -0.55	11.67 0.33 -0.63	9.06 0.18 -0.91	3.23 0.02 -2.28	4.50 0.04 -2.85	1.55 -0.08 -4.63	1.05 -0.15 -6.32	3.15 -0.06 -4.96	5.18 0.06 -2.34	-0.78 -0.06 -2.29	1.07 -0.02 -2.02
NEG MILLWOOD___DRP 24198	13.99 -0.01 -14.17	13.33 0.76 -1.08	14.83 0.21 -11.31	14.99 0.43 -7.83	13.33 0.37 -7.07	15.54 0.84 -2.19	21.55 0.70 -11.76	21.45 1.11 -7.31	19.95 1.62 0.00	19.20 1.63 0.00	19.13 1.70 0.00	16.53 1.43 -0.52	16.46 1.20 -2.91	16.98 1.13 -4.35	16.73 1.05 -4.98	15.93 0.76 -7.20	19.26 0.09 -18.24	23.72 0.14 -21.96	32.49 -0.25 -35.74	43.25 -0.39 -48.77	36.34 -0.14 -38.23	21.06 0.20 -18.08	14.41 -0.22 -17.63	14.57 -0.07 -15.56
NEG NORTH_FLCN_SEA 23793	-0.16 0.01 0.00	11.22 -0.27 0.00	3.23 -0.07 0.00	6.58 -0.15 0.00	5.76 -0.13 0.00	12.17 -0.34 0.00	8.75 -0.35 0.00	12.51 -0.53 0.00	17.62 -0.72 0.00	16.83 -0.74 0.00	16.65 -0.79 0.00	13.82 -0.76 0.00	11.79 -0.55 0.00	10.99 -0.50 0.00	10.21 -0.50 0.00	7.65 -0.32 0.00	0.89 -0.04 0.00	1.56 -0.06 0.00	-2.91 0.10 0.00	-4.98 0.14 0.00	-1.71 0.05 0.00	2.70 -0.07 0.00	-2.88 0.13 0.00	-0.88 0.05 0.00
NEG NORTH_KES_CHATEGAY 23792	-0.16 0.00 0.00	11.25 -0.24 0.00	3.24 -0.06 0.00	6.60 -0.13 0.00	5.77 -0.11 0.00	12.20 -0.31 0.00	8.76 -0.33 0.00	12.54 -0.50 0.00	17.65 -0.69 0.00	16.85 -0.71 0.00	16.68 -0.76 0.00	13.84 -0.74 0.00	11.81 -0.53 0.00	11.01 -0.49 0.00	10.22 -0.48 0.00	7.66 -0.31 0.00	0.89 -0.03 0.00	1.56 -0.05 0.00	-2.91 0.09 0.00	-4.99 0.13 0.00	-1.71 0.04 0.00	2.71 -0.07 0.00	-2.88 0.12 0.00	-0.88 0.04 0.00
NEG NORTH___ALICE_FALLS 23915	-0.17 0.00 0.00	11.28 -0.21 0.00	3.25 -0.05 0.00	6.62 -0.11 0.00	5.78 -0.10 0.00	12.24 -0.26 0.00	8.81 -0.29 0.00	12.60 -0.44 0.00	17.74 -0.60 0.00	16.95 -0.62 0.00	16.76 -0.68 0.00	13.91 -0.67 0.00	11.86 -0.48 0.00	11.06 -0.44 0.00	10.26 -0.44 0.00	7.68 -0.28 0.00	0.89 -0.03 0.00	1.57 -0.05 0.00	-2.92 0.08 0.00	-5.02 0.10 0.00	-1.72 0.03 0.00	2.72 -0.05 0.00	-2.89 0.11 0.00	-0.88 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	-0.17 0.00 0.00	11.28 -0.21 0.00	3.25 -0.05 0.00	6.62 -0.11 0.00	5.78 -0.10 0.00	12.24 -0.26 0.00	8.81 -0.29 0.00	12.60 -0.44 0.00	17.74 -0.60 0.00	16.95 -0.62 0.00	16.76 -0.68 0.00	13.91 -0.67 0.00	11.86 -0.48 0.00	11.06 -0.44 0.00	10.26 -0.44 0.00	7.68 -0.28 0.00	0.89 -0.03 0.00	1.57 -0.05 0.00	-2.92 0.08 0.00	-5.02 0.10 0.00	-1.72 0.03 0.00	2.72 -0.05 0.00	-2.89 0.11 0.00	-0.88 0.04 0.00

NEG NORTH___PLATTSBURG 23628	-0.17 0.00 0.00	11.28 -0.21 0.00	3.25 -0.05 0.00	6.62 -0.11 0.00	5.78 -0.10 0.00	12.24 -0.26 0.00	8.81 -0.29 0.00	12.60 -0.44 0.00	17.74 -0.60 0.00	16.95 -0.62 0.00	16.76 -0.68 0.00	13.91 -0.67 0.00	11.86 -0.48 0.00	11.06 -0.44 0.00	10.26 -0.44 0.00	7.68 -0.28 0.00	0.89 -0.03 0.00	1.57 -0.05 0.00	-2.92 0.08 0.00	-5.02 0.10 0.00	-1.72 0.03 0.00	2.72 -0.05 0.00	-2.89 0.11 0.00	-0.88 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	2.08 0.00 -2.25	11.35 -0.32 -0.17	5.04 -0.06 -1.80	7.89 -0.07 -1.24	6.90 -0.09 -1.12	12.61 -0.24 -0.35	10.98 0.03 -1.85	14.14 -0.10 -1.21	18.24 -0.09 0.00	17.56 0.00 0.00	17.31 -0.12 0.01	14.13 0.07 0.52	12.27 0.11 0.18	11.48 0.04 0.06	11.36 -0.03 -0.69	8.86 -0.11 -1.00	3.42 -0.02 -2.51	5.04 -0.03 -3.46	2.64 0.02 -5.62	2.57 0.02 -7.67	4.25 -0.01 -6.02	5.51 -0.11 -2.84	-0.18 0.05 -2.77	1.54 0.02 -2.45
NEG WEST___LANCASTR 23811	2.43 -0.01 -2.62	11.99 0.30 -0.20	5.49 0.10 -2.09	8.42 0.26 -1.44	7.37 0.19 -1.30	13.34 0.43 -0.40	11.82 0.56 -2.17	15.13 0.69 -1.41	19.45 1.11 -0.01	18.73 1.16 -0.01	18.50 1.03 -0.03	17.92 1.09 -2.25	15.92 0.97 -2.60	15.85 0.83 -3.51	12.22 0.73 -0.78	9.55 0.45 -1.13	3.82 0.05 -2.85	5.69 0.07 -4.01	3.37 -0.15 -6.52	3.52 -0.26 -8.90	5.12 -0.10 -6.98	6.12 0.05 -3.30	0.10 -0.12 -3.22	1.88 -0.03 -2.84
NEG_PENN_ALLEGHNY 23528	4.40 0.00 -4.58	12.18 0.34 -0.35	7.05 0.09 -3.65	9.45 0.20 -2.52	8.32 0.17 -2.27	13.61 0.40 -0.70	13.26 0.39 -3.78	16.04 0.54 -2.47	19.13 0.80 0.00	18.35 0.78 0.00	18.18 0.74 0.00	15.44 0.69 -0.17	13.87 0.58 -0.95	13.42 0.51 -1.41	12.79 0.47 -1.62	10.62 0.31 -2.34	6.84 0.03 -5.88	8.75 0.06 -7.07	8.39 -0.11 -11.50	10.38 -0.20 -15.70	10.48 -0.07 -12.31	8.68 0.08 -5.82	2.58 -0.09 -5.68	4.06 -0.03 -5.01
NEG___GEN_MONROE 24207	1.70 0.00 -1.87	11.56 -0.08 -0.14	4.80 0.00 -1.49	7.80 0.04 -1.03	6.83 0.02 -0.93	12.84 0.04 -0.29	10.84 0.20 -1.54	14.26 0.23 -1.00	18.66 0.33 0.00	17.91 0.34 0.00	17.68 0.24 0.00	14.79 0.27 0.06	12.83 0.27 -0.23	12.18 0.23 -0.45	11.48 0.18 -0.59	8.87 0.05 -0.86	3.08 0.00 -2.15	4.50 0.01 -2.87	1.63 -0.05 -4.68	1.17 -0.09 -6.38	3.20 -0.05 -5.01	5.12 -0.03 -2.37	-0.71 -0.01 -2.31	1.11 0.00 -2.04
NEPA___ENERGY 23901	2.90 -0.01 -3.08	11.91 0.18 -0.23	5.82 0.06 -2.46	8.59 0.17 -1.69	7.52 0.11 -1.53	13.25 0.27 -0.47	12.02 0.38 -2.54	15.14 0.46 -1.65	19.14 0.80 0.00	18.41 0.84 0.00	18.16 0.71 -0.01	16.20 0.82 -0.80	14.29 0.73 -1.22	13.76 0.61 -1.66	12.15 0.55 -0.90	9.59 0.32 -1.30	4.22 0.04 -3.26	6.35 0.05 -4.68	4.53 -0.09 -7.63	5.12 -0.16 -10.40	6.34 -0.07 -8.16	6.65 0.02 -3.86	0.69 -0.07 -3.76	2.38 -0.02 -3.32
NEVERSINK___HYD 23608	12.25 -0.01 -12.43	12.95 0.51 -0.94	13.34 0.11 -9.92	13.82 0.22 -6.87	12.29 0.20 -6.20	14.90 0.47 -1.92	19.84 0.43 -10.31	20.09 0.73 -6.33	19.37 1.03 0.00	18.58 1.01 0.00	18.41 0.98 0.00	15.78 0.75 -0.45	15.49 0.63 -2.52	15.87 0.61 -3.76	15.57 0.56 -4.31	14.60 0.39 -6.24	16.76 0.05 -15.79	20.68 0.07 -18.98	27.76 -0.14 -30.90	36.82 -0.23 -42.17	31.23 -0.08 -33.06	18.52 0.11 -15.63	12.12 -0.12 -15.24	12.49 -0.04 -13.45
NEWTON___FALLS_HYD 23847	-0.17 0.00 0.00	11.28 -0.21 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.78 -0.10 0.00	12.30 -0.21 0.00	8.95 -0.14 0.00	12.84 -0.19 0.00	18.06 -0.27 0.00	17.26 -0.31 0.00	17.11 -0.33 0.00	14.25 -0.33 0.00	12.01 -0.33 0.00	11.17 -0.33 0.00	10.39 -0.32 0.00	7.74 -0.22 0.00	0.90 -0.03 0.00	1.57 -0.04 0.00	-2.94 0.07 0.00	-5.02 0.10 0.00	-1.72 0.04 0.00	2.74 -0.03 0.00	-2.96 0.05 0.00	-0.91 0.02 0.00
NIAGARA_115E_LBMP 323715	2.13 0.00 -2.30	11.15 -0.52 -0.17	5.02 -0.12 -1.84	7.80 -0.19 -1.27	6.83 -0.20 -1.14	12.39 -0.47 -0.35	10.83 -0.15 -1.88	13.88 -0.38 -1.23	17.82 -0.51 0.01	17.16 -0.40 0.01	16.93 -0.49 0.02	13.74 -0.20 0.64	11.95 -0.11 0.29	10.64 -0.16 0.69	11.16 -0.25 -0.70	8.72 -0.27 -1.02	3.44 -0.03 -2.55	5.09 -0.06 -3.53	2.82 0.08 -5.74	2.84 0.13 -7.84	4.41 0.02 -6.14	5.52 -0.17 -2.90	-0.06 0.11 -2.83	1.61 0.04 -2.50
NIAGARA_115W_LBMP 323714	2.13 0.00 -2.30	11.07 -0.60 -0.17	5.00 -0.14 -1.84	7.76 -0.23 -1.26	6.79 -0.23 -1.14	12.30 -0.56 -0.35	10.77 -0.22 -1.89	13.79 -0.48 -1.23	17.70 -0.63 0.00	17.05 -0.52 0.00	16.81 -0.63 0.00	13.55 -0.41 0.62	11.75 -0.31 0.28	11.36 -0.34 -0.20	11.07 -0.33 -0.70	8.65 -0.33 -1.01	3.43 -0.04 -2.55	5.08 -0.06 -3.52	2.83 0.10 -5.73	2.87 0.17 -7.82	4.41 0.04 -6.13	5.49 -0.18 -2.90	-0.05 0.13 -2.83	1.62 0.05 -2.50
NIAGARA_230_LBMP 323716	2.11 0.00 -2.28	11.25 -0.42 -0.17	5.03 -0.09 -1.82	7.84 -0.14 -1.25	6.86 -0.15 -1.13	12.49 -0.37 -0.35	10.90 -0.07 -1.87	13.99 -0.26 -1.22	18.02 -0.32 0.00	17.35 -0.22 0.00	17.11 -0.33 0.01	14.18 -0.15 0.25	12.34 -0.09 -0.09	11.56 -0.14 -0.20	11.23 -0.17 -0.70	8.77 -0.21 -1.01	3.42 -0.03 -2.53	5.05 -0.05 -3.48	2.72 0.05 -5.67	2.70 0.08 -7.74	4.32 0.01 -6.07	5.50 -0.14 -2.87	-0.13 0.08 -2.80	1.57 0.03 -2.47
NIAGARA____ 23760	2.13 0.00 -2.30	11.16 -0.51 -0.17	5.02 -0.12 -1.83	7.80 -0.19 -1.26	6.83 -0.19 -1.14	12.40 -0.46 -0.35	10.85 -0.13 -1.88	13.91 -0.35 -1.23	17.89 -0.44 0.00	17.22 -0.34 0.00	16.98 -0.45 0.01	13.96 -0.23 0.39	12.15 -0.15 0.04	11.42 -0.21 -0.13	11.17 -0.23 -0.70	8.72 -0.26 -1.01	3.43 -0.03 -2.54	5.08 -0.05 -3.51	2.80 0.08 -5.72	2.82 0.13 -7.81	4.39 0.03 -6.12	5.51 -0.16 -2.89	-0.06 0.12 -2.82	1.60 0.04 -2.49
NINE_MILE_1 23575	0.76 0.00 -0.93	11.37 -0.19 -0.07	4.00 -0.05 -0.74	7.14 -0.10 -0.51	6.25 -0.09 -0.46	12.47 -0.18 -0.14	9.77 -0.09 -0.77	13.40 -0.13 -0.50	18.16 -0.18 0.00	17.40 -0.17 0.00	17.26 -0.18 0.00	14.48 -0.14 -0.03	12.42 -0.12 -0.19	11.66 -0.12 -0.28	10.91 -0.12 -0.32	8.33 -0.10 -0.47	2.08 -0.01 -1.17	3.03 -0.02 -1.43	-0.63 0.04 -2.33	-1.88 0.06 -3.18	0.76 0.02 -2.50	3.91 -0.04 -1.18	-1.81 0.05 -1.15	0.10 0.01 -1.02
NINE_MILE_2 23744	0.76 0.00 -0.93	11.37 -0.19 -0.07	4.00 -0.05 -0.74	7.14 -0.10 -0.51	6.25 -0.09 -0.46	12.47 -0.18 -0.14	9.77 -0.09 -0.77	13.40 -0.13 -0.50	18.16 -0.18 0.00	17.40 -0.17 0.00	17.26 -0.18 0.00	14.48 -0.14 -0.03	12.42 -0.12 -0.19	11.66 -0.12 -0.28	10.91 -0.12 -0.32	8.33 -0.10 -0.47	2.08 -0.01 -1.17	3.03 -0.02 -1.43	-0.63 0.04 -2.33	-1.88 0.06 -3.18	0.76 0.02 -2.50	3.91 -0.04 -1.18	-1.81 0.05 -1.15	0.10 0.01 -1.02
NM_CAPITAL___DRP 24208	18.24 -0.01 -18.42	13.35 0.45 -1.40	18.14 0.12 -14.70	17.17 0.24 -10.20	15.31 0.22 -9.21	15.83 0.47 -2.85	24.68 0.28 -15.30	23.40 0.38 -9.99	18.87 0.54 0.00	18.11 0.55 0.00	18.03 0.59 0.00	15.82 0.53 -0.71	16.78 0.47 -3.97	17.85 0.43 -5.92	17.89 0.40 -6.78	18.06 0.28 -9.81	25.31 0.03 -24.36	30.37 0.05 -28.71	43.63 -0.09 -46.72	58.49 -0.15 -63.76	48.18 -0.05 -49.99	26.48 0.07 -23.63	19.96 -0.08 -23.05	19.40 -0.02 -20.35

NM_CENTRAL___DRP 24181	1.14 0.00 -1.31	11.67 0.07 -0.10	4.37 0.02 -1.05	7.49 0.05 -0.72	6.57 0.04 -0.65	12.83 0.12 -0.20	10.33 0.16 -1.08	13.96 0.23 -0.70	18.68 0.34 0.00	17.91 0.34 0.00	17.76 0.32 0.00	14.91 0.29 -0.05	12.85 0.24 -0.27	12.10 0.20 -0.40	11.34 0.18 -0.46	8.73 0.11 -0.66	2.59 0.01 -1.65	3.65 0.02 -2.02	0.23 -0.05 -3.28	-0.73 -0.08 -4.47	1.72 -0.03 -3.51	4.46 0.02 -1.66	-1.42 -0.03 -1.62	0.49 0.00 -1.43
NM_FRONTIER___DRP 24179	2.13 0.00 -2.30	11.07 -0.60 -0.17	5.00 -0.14 -1.84	7.76 -0.23 -1.26	6.79 -0.23 -1.14	12.30 -0.56 -0.35	10.77 -0.22 -1.89	13.79 -0.48 -1.23	17.70 -0.63 0.00	17.05 -0.52 0.00	16.81 -0.63 0.00	13.55 -0.41 0.62	11.75 -0.31 0.28	11.36 -0.34 -0.20	11.07 -0.33 -0.70	8.65 -0.33 -1.01	3.43 -0.04 -2.55	5.08 -0.06 -3.52	2.83 0.10 -5.73	2.87 0.17 -7.82	4.41 0.04 -6.13	5.49 -0.18 -2.90	-0.05 0.13 -2.83	1.62 0.05 -2.50
NM_ST_REGIS___HYD 24053	-0.16 0.01 0.00	11.05 -0.45 0.00	3.18 -0.12 0.00	6.48 -0.25 0.00	5.67 -0.21 0.00	12.02 -0.49 0.00	8.68 -0.42 0.00	12.42 -0.61 0.00	17.44 -0.89 0.00	16.65 -0.92 0.00	16.51 -0.93 0.00	13.73 -0.85 0.00	11.62 -0.72 0.00	10.83 -0.67 0.00	10.06 -0.64 0.00	7.54 -0.43 0.00	0.87 -0.05 0.00	1.53 -0.08 0.00	-2.86 0.14 0.00	-4.90 0.22 0.00	-1.68 0.08 0.00	2.68 -0.10 0.00	-2.87 0.13 0.00	-0.88 0.04 0.00
NORTHPORT___1 23551	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	15.00 0.54 -7.73	13.29 0.43 -6.98	15.62 0.95 -2.16	21.47 0.78 -11.60	22.88 1.27 -8.57	20.09 1.75 0.00	19.19 1.62 0.00	19.20 1.77 0.00	16.50 1.40 -0.52	16.36 1.15 -2.87	16.88 1.10 -4.28	16.64 1.04 -4.90	15.77 0.71 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.25 -19.62	14.09 -0.26 -17.35	14.29 -0.09 -15.30
NORTHPORT___2 23552	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	15.00 0.54 -7.73	13.29 0.43 -6.98	15.62 0.95 -2.16	21.47 0.78 -11.60	22.88 1.27 -8.57	20.09 1.75 0.00	19.19 1.62 0.00	19.20 1.77 0.00	16.50 1.40 -0.52	16.36 1.15 -2.87	16.88 1.10 -4.28	16.64 1.04 -4.90	15.77 0.71 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.25 -19.62	14.09 -0.26 -17.35	14.29 -0.09 -15.30
NORTHPORT___3 23553	20.55 -0.01 -20.73	13.44 0.88 -1.06	14.71 0.24 -11.17	14.98 0.52 -7.73	13.28 0.42 -6.98	15.60 0.93 -2.16	21.46 0.77 -11.60	22.85 1.25 -8.57	20.06 1.72 0.00	19.18 1.61 0.00	19.19 1.75 0.00	16.49 1.40 -0.52	16.36 1.15 -2.87	16.87 1.10 -4.28	16.64 1.03 -4.90	15.77 0.71 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.24 -19.62	14.10 -0.26 -17.35	14.29 -0.09 -15.30
NORTHPORT___4 23650	20.55 -0.01 -20.73	13.44 0.88 -1.06	14.71 0.24 -11.17	14.98 0.52 -7.73	13.28 0.42 -6.98	15.60 0.93 -2.16	21.46 0.77 -11.60	22.85 1.25 -8.57	20.06 1.72 0.00	19.18 1.61 0.00	19.19 1.75 0.00	16.49 1.40 -0.52	16.36 1.15 -2.87	16.87 1.10 -4.28	16.64 1.03 -4.90	15.77 0.71 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.24 -19.62	14.10 -0.26 -17.35	14.29 -0.09 -15.30
NORTHPORT___IC 23718	20.55 -0.01 -20.73	13.45 0.90 -1.06	14.71 0.24 -11.17	15.00 0.54 -7.73	13.29 0.43 -6.98	15.62 0.95 -2.16	21.47 0.78 -11.60	22.88 1.27 -8.57	20.09 1.75 0.00	19.19 1.62 0.00	19.20 1.77 0.00	16.50 1.40 -0.52	16.36 1.15 -2.87	16.88 1.10 -4.28	16.64 1.04 -4.90	15.77 0.71 -7.09	18.98 0.08 -17.97	23.42 0.14 -21.66	31.98 -0.26 -35.25	42.56 -0.42 -48.10	36.54 -0.13 -38.42	22.64 0.25 -19.62	14.09 -0.26 -17.35	14.29 -0.09 -15.30
NPX_GEN_1385_PROXY 323591	20.56 -0.01 -20.73	13.24 0.68 -1.06	14.64 0.17 -11.17	14.94 0.49 -7.73	13.20 0.34 -6.98	15.36 0.69 -2.16	21.20 0.51 -11.60	23.12 0.99 -9.10	19.59 1.26 0.00	18.72 1.15 0.00	18.75 1.31 0.00	16.11 1.01 -0.52	16.03 0.82 -2.87	16.58 0.80 -4.28	16.36 0.75 -4.90	15.56 0.50 -7.09	18.96 0.06 -17.97	23.38 0.10 -21.66	32.06 -0.19 -35.25	42.70 -0.29 -48.10	36.59 -0.08 -38.42	22.57 0.18 -19.62	14.16 -0.20 -17.35	14.31 -0.07 -15.30
NPX_GEN_CSC 323557	20.56 -0.01 -20.73	13.24 0.69 -1.06	14.65 0.18 -11.17	14.86 0.41 -7.73	13.18 0.32 -6.98	15.39 0.73 -2.16	21.33 0.64 -11.60	23.22 1.09 -9.10	19.82 1.48 0.00	18.86 1.30 0.00	18.84 1.41 0.00	16.16 1.06 -0.52	16.07 0.85 -2.87	16.60 0.82 -4.28	16.38 0.77 -4.90	15.58 0.52 -7.09	18.96 0.06 -17.97	23.39 0.11 -21.66	32.03 -0.22 -35.25	42.64 -0.35 -48.10	36.57 -0.10 -38.42	22.60 0.21 -19.62	14.14 -0.21 -17.35	14.30 -0.07 -15.30
NSINS_S_GLNS_FALLS 23858	20.42 -0.01 -20.60	13.89 0.83 -1.56	19.95 0.23 -16.41	18.08 0.47 -10.88	16.09 0.39 -9.82	16.35 0.80 -3.04	26.02 0.61 -16.31	24.51 0.84 -10.63	19.49 1.15 0.00	18.64 1.07 0.00	18.54 1.11 0.00	16.29 0.96 -0.76	17.38 0.82 -4.22	18.51 0.72 -6.30	18.55 0.63 -7.21	18.85 0.44 -10.43	26.90 0.05 -25.92	32.29 0.09 -30.58	46.60 -0.18 -49.78	62.49 -0.32 -67.93	51.40 -0.11 -53.26	28.12 0.16 -25.18	21.39 -0.16 -24.56	20.71 -0.05 -21.68
NUCOR_STEEL___DRP 24197	1.60 -0.01 -1.77	11.85 0.22 -0.13	4.79 0.06 -1.42	7.85 0.15 -0.97	6.86 0.10 -0.88	13.10 0.31 -0.27	10.84 0.28 -1.46	14.40 0.41 -0.96	18.88 0.55 0.00	18.15 0.58 0.00	18.02 0.58 0.00	15.07 0.42 -0.06	13.11 0.40 -0.36	12.38 0.35 -0.53	11.63 0.31 -0.61	9.01 0.17 -0.88	3.15 0.02 -2.21	4.39 0.03 -2.74	1.38 -0.07 -4.45	0.82 -0.14 -6.08	2.96 -0.05 -4.76	5.08 0.05 -2.25	-0.86 -0.05 -2.20	1.00 -0.02 -1.94
NYISO_LBMP_REFERENCE 24008	-0.17 0.00 0.00	11.49 0.00 0.00	3.31 0.00 0.00	6.73 0.00 0.00	5.88 0.00 0.00	12.51 0.00 0.00	9.10 0.00 0.00	13.03 0.00 0.00	18.34 0.00 0.00	17.57 0.00 0.00	17.44 0.00 0.00	14.58 0.00 0.00	12.34 0.00 0.00	11.50 0.00 0.00	10.70 0.00 0.00	7.97 0.00 0.00	0.92 0.00 0.00	1.62 0.00 0.00	-3.00 0.00 0.00	-5.12 0.00 0.00	-1.76 0.00 0.00	2.78 0.00 0.00	-3.00 0.00 0.00	-0.93 0.00 0.00
NYPA_BRENTWD____GT 24164	20.55 -0.01 -20.73	13.53 0.97 -1.06	14.73 0.26 -11.17	15.04 0.58 -7.73	13.32 0.46 -6.98	15.71 1.04 -2.16	21.56 0.87 -11.60	23.00 1.40 -8.57	20.26 1.92 0.00	19.34 1.77 0.00	19.34 1.91 0.00	16.61 1.52 -0.52	16.45 1.24 -2.87	16.96 1.18 -4.28	16.72 1.11 -4.90	15.82 0.76 -7.09	18.99 0.09 -17.97	23.43 0.16 -21.66	31.96 -0.28 -35.25	42.55 -0.43 -48.10	36.54 -0.12 -38.42	22.67 0.27 -19.62	14.07 -0.28 -17.35	14.28 -0.09 -15.30
NYPA_GOWANUS____GT5 24156	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30

NYPA_GOWANUS____GT6 24157	13.80 -0.01 -13.98	13.33 0.77 -1.06	14.69 0.22 -11.17	14.89 0.44 -7.72	13.22 0.37 -6.98	15.50 0.83 -2.16	21.39 0.69 -11.60	21.33 1.11 -7.19	19.97 1.64 0.00	19.26 1.69 0.00	19.25 1.81 0.00	16.63 1.53 -0.52	16.50 1.29 -2.87	16.99 1.21 -4.28	16.73 1.13 -4.90	15.88 0.82 -7.09	18.99 0.10 -17.97	23.43 0.15 -21.65	31.99 -0.25 -35.24	42.58 -0.40 -48.10	35.82 -0.13 -37.71	20.82 0.22 -17.83	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NYPA_HARLEM__RVR_GT1 24160	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.21 -11.17	14.87 0.42 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.29 1.07 -7.19	19.90 1.56 0.00	19.17 1.60 0.00	19.18 1.74 0.00	16.54 1.45 -0.51	16.43 1.22 -2.87	16.92 1.15 -4.27	16.67 1.07 -4.90	15.83 0.77 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
NYPA_HARLEM__RVR_GT2 24161	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.21 -11.17	14.87 0.42 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.29 1.07 -7.19	19.90 1.56 0.00	19.17 1.60 0.00	19.18 1.74 0.00	16.54 1.45 -0.51	16.43 1.22 -2.87	16.92 1.15 -4.27	16.67 1.07 -4.90	15.83 0.77 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
NYPA_KENT____GT 24152	13.80 -0.01 -13.98	13.32 0.77 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.50 0.82 -2.16	21.38 0.69 -11.60	21.33 1.11 -7.19	19.97 1.63 0.00	19.25 1.68 0.00	19.23 1.80 0.00	16.62 1.52 -0.52	16.49 1.28 -2.87	16.98 1.20 -4.28	16.73 1.12 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	31.99 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.82 0.21 -17.83	14.11 -0.24 -17.35	14.30 -0.08 -15.30
NYPA_POUCH1____GT 24155	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.21 -11.17	14.87 0.42 -7.72	13.20 0.34 -6.98	15.45 0.78 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.56 0.00	19.17 1.61 0.00	19.17 1.74 0.00	16.57 1.47 -0.52	16.45 1.24 -2.87	16.93 1.16 -4.28	16.68 1.08 -4.90	15.84 0.78 -7.09	18.99 0.09 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.38 -48.10	35.83 -0.12 -37.71	20.82 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
NYPA_VERNON____GT2 24162	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.50 0.82 -2.16	21.38 0.69 -11.60	21.33 1.11 -7.19	19.96 1.63 0.00	19.24 1.68 0.00	19.22 1.79 0.00	16.60 1.51 -0.52	16.49 1.27 -2.87	16.98 1.20 -4.28	16.72 1.12 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.82 0.21 -17.83	14.11 -0.23 -17.35	14.30 -0.07 -15.30
NYPA_VERNON____GT3 24163	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.50 0.82 -2.16	21.38 0.69 -11.60	21.33 1.11 -7.19	19.96 1.63 0.00	19.24 1.68 0.00	19.22 1.79 0.00	16.60 1.51 -0.52	16.49 1.27 -2.87	16.98 1.20 -4.28	16.72 1.12 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.82 0.21 -17.83	14.11 -0.23 -17.35	14.30 -0.07 -15.30
NYPA__ASTORIA_CC1 323568	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.49 0.82 -2.16	21.37 0.68 -11.60	21.32 1.10 -7.19	19.96 1.62 0.00	19.23 1.66 0.00	19.22 1.78 0.00	16.60 1.51 -0.52	16.48 1.27 -2.87	16.97 1.19 -4.28	16.72 1.11 -4.90	15.86 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.59 -0.38 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
NYPA__ASTORIA_CC2 323569	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.49 0.82 -2.16	21.37 0.68 -11.60	21.32 1.10 -7.19	19.96 1.62 0.00	19.23 1.66 0.00	19.22 1.78 0.00	16.60 1.51 -0.52	16.48 1.27 -2.87	16.97 1.19 -4.28	16.72 1.11 -4.90	15.86 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.59 -0.38 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
NYPA__HOLTSVILL 23794	20.55 -0.01 -20.73	13.40 0.85 -1.06	14.70 0.23 -11.17	14.96 0.51 -7.73	13.26 0.40 -6.98	15.55 0.88 -2.16	21.44 0.75 -11.60	22.83 1.23 -8.57	20.03 1.69 0.00	19.09 1.53 0.00	19.10 1.66 0.00	16.40 1.30 -0.52	16.27 1.06 -2.87	16.79 1.01 -4.28	16.55 0.95 -4.90	15.71 0.65 -7.09	18.97 0.08 -17.97	23.41 0.14 -21.66	32.00 -0.25 -35.25	42.59 -0.40 -48.10	36.55 -0.12 -38.42	22.63 0.23 -19.62	14.11 -0.24 -17.35	14.29 -0.08 -15.30
NYPA__HELLGATE_GT1 24158	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.21 -11.17	14.87 0.42 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.29 1.07 -7.19	19.90 1.56 0.00	19.17 1.60 0.00	19.18 1.74 0.00	16.54 1.45 -0.51	16.43 1.22 -2.87	16.92 1.15 -4.27	16.67 1.07 -4.90	15.83 0.77 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
NYPA__HELLGATE_GT2 24159	13.80 -0.01 -13.98	13.29 0.73 -1.06	14.68 0.21 -11.17	14.87 0.42 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.29 1.07 -7.19	19.90 1.56 0.00	19.17 1.60 0.00	19.18 1.74 0.00	16.54 1.45 -0.51	16.43 1.22 -2.87	16.92 1.15 -4.27	16.67 1.07 -4.90	15.83 0.77 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.29
NYS_BARGE__HYD 23848	2.06 0.00 -2.24	11.34 -0.32 -0.17	5.03 -0.06 -1.79	7.88 -0.07 -1.23	6.90 -0.10 -1.11	12.61 -0.25 -0.34	10.97 0.03 -1.84	14.12 -0.11 -1.19	18.23 -0.10 0.00	17.55 -0.02 0.00	17.30 -0.13 0.01	14.00 0.07 0.65	12.14 0.11 0.32	11.33 0.04 0.20	11.35 -0.04 -0.69	8.85 -0.11 -0.99	3.40 -0.01 -2.49	5.02 -0.03 -3.43	2.60 0.02 -5.58	2.52 0.02 -7.61	4.20 -0.01 -5.97	5.49 -0.11 -2.82	-0.20 0.05 -2.75	1.53 0.02 -2.43
OAK ORCHARD__HYD 24046	1.68 0.00 -1.85	11.50 -0.14 -0.14	4.77 -0.02 -1.48	7.73 -0.02 -1.02	6.77 -0.03 -0.92	12.74 -0.05 -0.28	10.75 0.12 -1.53	14.12 0.09 -0.99	18.51 0.18 0.00	17.77 0.20 0.00	17.55 0.11 0.00	14.80 0.16 -0.06	12.84 0.15 -0.34	12.11 0.10 -0.51	11.36 0.07 -0.59	8.81 -0.01 -0.85	3.05 0.00 -2.14	4.46 0.00 -2.85	1.61 -0.02 -4.63	1.15 -0.05 -6.32	3.17 -0.03 -4.96	5.08 -0.04 -2.34	-0.71 0.01 -2.29	1.10 0.00 -2.02
OCC_CHEM__DRP 24175	2.13 0.00 -2.30	11.12 -0.55 -0.17	5.02 -0.12 -1.84	7.79 -0.21 -1.26	6.81 -0.21 -1.14	12.35 -0.51 -0.35	10.81 -0.18 -1.90	13.85 -0.42 -1.23	17.78 -0.56 0.00	17.12 -0.44 0.00	16.89 -0.55 0.00	13.55 -0.34 0.69	11.74 -0.25 0.35	11.37 -0.29 -0.16	11.12 -0.29 -0.70	8.69 -0.30 -1.02	3.44 -0.04 -2.55	5.09 -0.05 -3.52	2.82 0.09 -5.74	2.86 0.15 -7.83	4.42 0.03 -6.14	5.50 -0.18 -2.90	-0.05 0.12 -2.83	1.61 0.04 -2.50

OH_GEN_PROXY 24063	2.12 0.00 -2.29	11.29 -0.38 -0.17	5.05 -0.08 -1.82	7.87 -0.12 -1.26	6.88 -0.14 -1.13	12.52 -0.33 -0.35	10.94 -0.05 -1.88	14.57 -0.21 -1.75	18.09 -0.24 0.00	17.41 -0.15 0.00	17.17 -0.26 0.01	14.30 -0.09 0.19	12.45 -0.05 -0.15	11.68 -0.10 -0.29	11.28 -0.13 -0.70	8.80 -0.18 -1.01	3.44 -0.02 -2.54	5.08 -0.04 -3.50	2.74 0.04 -5.70	2.72 0.07 -7.78	4.35 0.00 -6.10	5.52 -0.13 -2.88	-0.12 0.07 -2.81	1.58 0.02 -2.48
OLIN_CORP_DRP 24177	2.15 0.00 -2.32	11.20 -0.47 -0.18	5.05 -0.10 -1.85	7.84 -0.16 -1.27	6.86 -0.17 -1.15	12.44 -0.42 -0.36	10.89 -0.11 -1.90	13.95 -0.32 -1.24	17.91 -0.42 0.01	17.24 -0.32 0.01	17.00 -0.42 0.02	13.58 -0.15 0.86	11.77 -0.06 0.50	10.28 -0.13 1.09	11.21 -0.20 -0.71	8.75 -0.23 -1.02	3.46 -0.03 -2.57	5.12 -0.05 -3.55	2.85 0.07 -5.78	2.87 0.10 -7.89	4.45 0.02 -6.19	5.55 -0.16 -2.93	-0.06 0.10 -2.85	1.63 0.03 -2.52
OLIN_CORP_DSASP 323712	2.13 0.00 -2.30	11.12 -0.55 -0.17	5.02 -0.12 -1.84	7.79 -0.21 -1.26	6.81 -0.21 -1.14	12.35 -0.51 -0.35	10.81 -0.18 -1.90	13.85 -0.42 -1.23	17.78 -0.56 0.00	17.12 -0.44 0.00	16.89 -0.55 0.00	13.55 -0.34 0.69	11.74 -0.25 0.35	11.37 -0.29 -0.16	11.12 -0.29 -0.70	8.69 -0.30 -1.02	3.44 -0.04 -2.55	5.09 -0.05 -3.52	2.82 0.09 -5.74	2.86 0.15 -7.83	4.42 0.03 -6.14	5.50 -0.18 -2.90	-0.05 0.12 -2.83	1.61 0.04 -2.50
ONEIDA_HERK_LFGE 323681	-0.17 0.00 0.00	11.73 0.23 0.00	3.37 0.06 0.00	6.86 0.13 0.00	6.01 0.12 0.00	12.81 0.30 0.00	9.38 0.29 0.00	13.47 0.43 0.00	18.97 0.63 0.00	18.13 0.56 0.00	17.96 0.52 0.00	15.01 0.43 0.00	12.67 0.32 0.00	11.78 0.28 0.00	10.95 0.25 0.00	8.13 0.16 0.00	0.94 0.02 0.00	1.65 0.04 0.00	-3.08 -0.08 0.00	-5.27 -0.15 0.00	-1.81 -0.05 0.00	2.85 0.07 0.00	-3.08 -0.07 0.00	-0.95 -0.02 0.00
ONONDAGA_REF_OCCRA 23987	1.43 0.00 -1.61	11.76 0.15 -0.12	4.62 0.04 -1.28	7.70 0.09 -0.88	6.76 0.08 -0.79	12.95 0.20 -0.25	10.63 0.22 -1.32	14.21 0.32 -0.86	18.80 0.46 0.00	18.03 0.46 0.00	17.87 0.43 0.00	15.02 0.38 -0.06	12.99 0.32 -0.33	12.26 0.27 -0.49	11.51 0.24 -0.56	8.93 0.15 -0.81	2.98 0.02 -2.04	4.12 0.03 -2.47	0.95 -0.06 -4.02	0.25 -0.11 -5.49	2.50 -0.04 -4.30	4.85 0.04 -2.03	-1.07 -0.05 -1.98	0.81 -0.01 -1.75
ONONDAGA___COGEN 23986	1.33 0.00 -1.50	11.73 0.13 -0.11	4.54 0.03 -1.20	7.63 0.07 -0.82	6.69 0.07 -0.74	12.92 0.18 -0.23	10.52 0.19 -1.23	14.12 0.28 -0.80	18.76 0.42 0.00	17.98 0.42 0.00	17.83 0.40 0.00	14.97 0.34 -0.05	12.93 0.28 -0.30	12.20 0.25 -0.45	11.45 0.22 -0.52	8.84 0.13 -0.75	2.81 0.01 -1.87	3.95 0.03 -2.31	0.70 -0.05 -3.75	-0.10 -0.10 -5.12	2.22 -0.04 -4.02	4.71 0.03 -1.90	-1.19 -0.04 -1.85	0.70 -0.01 -1.64
ONTARIO___LFGE 23819	1.91 -0.01 -2.09	11.89 0.24 -0.16	5.04 0.07 -1.66	8.04 0.17 -1.14	7.05 0.14 -1.03	13.19 0.36 -0.32	11.21 0.40 -1.72	14.73 0.58 -1.12	19.23 0.89 0.00	18.43 0.87 0.00	18.21 0.77 0.00	15.38 0.73 -0.07	13.34 0.61 -0.39	12.57 0.49 -0.58	11.82 0.45 -0.67	9.21 0.27 -0.97	3.38 0.03 -2.43	4.88 0.05 -3.21	2.12 -0.11 -5.23	1.81 -0.20 -7.13	3.76 -0.08 -5.59	5.49 0.06 -2.64	-0.50 -0.07 -2.58	1.33 -0.02 -2.28
ORANGEVILLE_WT_PWR 323706	2.53 -0.01 -2.71	11.71 0.01 -0.21	5.47 0.00 -2.16	8.30 0.09 -1.49	7.27 0.04 -1.34	13.04 0.11 -0.42	11.63 0.29 -2.24	14.84 0.35 -1.45	19.00 0.66 0.00	18.28 0.71 0.00	18.02 0.57 -0.01	16.30 0.64 -1.08	14.38 0.57 -1.47	13.78 0.46 -1.82	11.90 0.38 -0.82	9.34 0.20 -1.18	3.90 0.02 -2.96	5.81 0.03 -4.17	3.72 -0.07 -6.79	4.01 -0.12 -9.26	5.45 -0.06 -7.26	6.19 -0.02 -3.43	0.32 -0.02 -3.35	2.03 0.00 -2.95
OSWEGATCHIE___HYD 24044	-0.17 0.00 0.00	11.28 -0.21 0.00	3.24 -0.07 0.00	6.59 -0.14 0.00	5.78 -0.10 0.00	12.30 -0.21 0.00	8.95 -0.14 0.00	12.84 -0.19 0.00	18.06 -0.27 0.00	17.26 -0.31 0.00	17.11 -0.33 0.00	14.25 -0.33 0.00	12.01 -0.33 0.00	11.17 -0.33 0.00	10.39 -0.32 0.00	7.74 -0.22 0.00	0.90 -0.03 0.00	1.57 -0.04 0.00	-2.94 0.07 0.00	-5.02 0.10 0.00	-1.72 0.04 0.00	2.74 -0.03 0.00	-2.96 0.05 0.00	-0.91 0.02 0.00
OSWEGO___5 23606	0.90 0.00 -1.07	11.46 -0.11 -0.08	4.13 -0.03 -0.85	7.26 -0.06 -0.59	6.36 -0.05 -0.53	12.58 -0.09 -0.16	9.96 -0.02 -0.88	13.57 -0.03 -0.57	18.30 -0.04 0.00	17.54 -0.03 0.00	17.39 -0.04 0.00	14.59 -0.03 -0.04	12.54 -0.02 -0.22	11.79 -0.03 -0.32	11.04 -0.04 -0.37	8.46 -0.05 -0.54	2.27 -0.01 -1.35	3.25 -0.01 -1.65	-0.31 0.01 -2.68	-1.44 0.02 -3.66	1.12 0.00 -2.87	4.11 -0.02 -1.36	-1.66 0.02 -1.32	0.25 0.01 -1.17
OSWEGO___6 23613	0.90 0.00 -1.07	11.46 -0.11 -0.08	4.13 -0.03 -0.85	7.26 -0.06 -0.59	6.36 -0.05 -0.53	12.58 -0.09 -0.16	9.96 -0.02 -0.88	13.57 -0.03 -0.57	18.30 -0.04 0.00	17.54 -0.03 0.00	17.39 -0.04 0.00	14.59 -0.03 -0.04	12.54 -0.02 -0.22	11.79 -0.03 -0.32	11.04 -0.04 -0.37	8.46 -0.05 -0.54	2.27 -0.01 -1.35	3.25 -0.01 -1.65	-0.31 0.01 -2.68	-1.44 0.02 -3.66	1.12 0.00 -2.87	4.11 -0.02 -1.36	-1.66 0.02 -1.32	0.25 0.01 -1.17
OUTOKUMPU-AB___DRP 24206	2.16 0.00 -2.33	11.46 -0.21 -0.18	5.13 -0.03 -1.86	7.99 -0.02 -1.28	6.99 -0.05 -1.16	12.74 -0.12 -0.36	11.15 0.13 -1.93	14.32 0.04 -1.25	18.45 0.12 0.00	17.78 0.21 0.00	17.54 0.09 -0.01	13.27 0.22 1.54	11.38 0.23 1.19	11.52 0.16 0.14	11.51 0.10 -0.71	8.98 -0.02 -1.03	3.50 0.00 -2.58	5.19 -0.01 -3.58	2.81 -0.01 -5.82	2.79 -0.03 -7.94	4.44 -0.03 -6.23	5.63 -0.08 -2.94	-0.11 0.02 -2.87	1.62 0.01 -2.54
OXBOW___ 24026	2.15 0.00 -2.32	11.31 -0.37 -0.18	5.08 -0.07 -1.85	7.90 -0.10 -1.27	6.91 -0.12 -1.15	12.56 -0.30 -0.36	11.00 -0.01 -1.91	14.11 -0.17 -1.24	18.15 -0.18 0.00	17.48 -0.09 0.00	17.24 -0.20 0.00	13.35 -0.04 1.19	11.51 0.01 0.85	11.33 -0.04 0.13	11.34 -0.07 -0.71	8.85 -0.14 -1.02	3.47 -0.02 -2.57	5.14 -0.03 -3.55	2.81 0.03 -5.78	2.81 0.05 -7.88	4.42 0.00 -6.18	5.57 -0.13 -2.92	-0.09 0.07 -2.85	1.62 0.02 -2.52
OXY_CHEM_DSASP 323612	2.13 0.00 -2.30	11.12 -0.55 -0.17	5.02 -0.12 -1.84	7.79 -0.21 -1.26	6.81 -0.21 -1.14	12.35 -0.51 -0.35	10.81 -0.18 -1.90	13.85 -0.42 -1.23	17.78 -0.56 0.00	17.12 -0.44 0.00	16.89 -0.55 0.00	13.55 -0.34 0.69	11.74 -0.25 0.35	11.37 -0.29 -0.16	11.12 -0.29 -0.70	8.69 -0.30 -1.02	3.44 -0.04 -2.55	5.09 -0.05 -3.52	2.82 0.09 -5.74	2.86 0.15 -7.83	4.42 0.03 -6.14	5.50 -0.18 -2.90	-0.05 0.12 -2.83	1.61 0.04 -2.50
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	2.13 0.00 -2.30	11.12 -0.55 -0.17	5.02 -0.12 -1.84	7.79 -0.21 -1.26	6.81 -0.21 -1.14	12.35 -0.51 -0.35	10.81 -0.18 -1.90	13.85 -0.42 -1.23	17.78 -0.56 0.00	17.12 -0.44 0.00	16.89 -0.55 0.00	13.55 -0.34 0.69	11.74 -0.25 0.35	11.37 -0.29 -0.16	11.12 -0.29 -0.70	8.69 -0.30 -1.02	3.44 -0.04 -2.55	5.09 -0.05 -3.52	2.82 0.09 -5.74	2.86 0.15 -7.83	4.42 0.03 -6.14	5.50 -0.18 -2.90	-0.05 0.12 -2.83	1.61 0.04 -2.50

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.80 -0.01 -13.98	13.26 0.71 -1.06	14.67 0.21 -11.17	14.86 0.40 -7.72	13.20 0.34 -6.98	15.44 0.77 -2.16	21.34 0.64 -11.60	21.28 1.06 -7.19	19.88 1.54 0.00	19.14 1.57 0.00	19.14 1.70 0.00	16.52 1.42 -0.51	16.41 1.20 -2.87	16.90 1.13 -4.27	16.65 1.06 -4.90	15.81 0.76 -7.08	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.29
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.80 -0.01 -13.98	13.41 0.86 -1.06	14.71 0.25 -11.17	14.95 0.49 -7.72	13.27 0.41 -6.98	15.58 0.91 -2.16	21.40 0.71 -11.60	21.46 1.24 -7.19	20.13 1.80 0.00	19.39 1.82 0.00	19.40 1.96 0.00	16.70 1.61 -0.51	16.56 1.35 -2.87	17.04 1.26 -4.27	16.77 1.18 -4.90	15.91 0.85 -7.08	18.99 0.10 -17.97	23.43 0.16 -21.65	31.98 -0.26 -35.24	42.55 -0.42 -48.10	35.81 -0.15 -37.71	20.84 0.23 -17.83	14.09 -0.26 -17.35	14.29 -0.08 -15.29
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.35 -0.01 -2.53	11.88 0.19 -0.19	5.40 0.07 -2.02	8.33 0.21 -1.39	7.28 0.15 -1.26	13.23 0.33 -0.39	11.67 0.48 -2.10	14.98 0.58 -1.36	19.29 0.93 -0.02	18.58 0.99 -0.02	18.36 0.87 -0.05	18.49 0.93 -2.97	16.50 0.85 -3.31	17.06 0.71 -4.85	12.08 0.61 -0.76	9.44 0.36 -1.10	3.73 0.04 -2.77	5.55 0.05 -3.88	3.18 -0.13 -6.31	3.28 -0.22 -8.62	4.91 -0.09 -6.76	5.99 0.02 -3.19	0.02 -0.09 -3.11	1.80 -0.03 -2.75
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.99 -0.01 -14.17	13.33 0.76 -1.08	14.83 0.21 -11.31	14.99 0.43 -7.83	13.33 0.37 -7.07	15.54 0.84 -2.19	21.55 0.70 -11.76	21.45 1.11 -7.31	19.95 1.62 0.00	19.20 1.63 0.00	19.13 1.70 0.00	16.53 1.43 -0.52	16.46 1.20 -2.91	16.98 1.13 -4.35	16.73 1.05 -4.98	15.93 0.76 -7.20	19.26 0.09 -18.24	23.72 0.14 -21.96	32.49 -0.25 -35.74	43.25 -0.39 -48.77	36.34 -0.14 -38.23	21.06 0.20 -18.08	14.41 -0.22 -17.63	14.57 -0.07 -15.56
PEEKSKILL____ 23653	13.59 -0.01 -13.77	13.17 0.63 -1.05	14.47 0.18 -10.99	14.69 0.35 -7.61	13.06 0.30 -6.87	15.32 0.69 -2.13	21.10 0.58 -11.42	21.05 0.94 -7.07	19.70 1.36 0.00	18.96 1.40 0.00	18.91 1.47 0.00	16.33 1.24 -0.51	16.23 1.05 -2.83	16.71 0.99 -4.22	16.45 0.92 -4.83	15.62 0.67 -6.98	18.70 0.08 -17.70	23.06 0.12 -21.32	31.49 -0.21 -34.70	41.91 -0.33 -47.36	35.26 -0.11 -37.13	20.51 0.17 -17.56	13.90 -0.19 -17.10	14.09 -0.06 -15.08
PGE MADISON____WINDPWR 24146	4.16 -0.01 -4.34	12.78 0.95 -0.33	7.03 0.26 -3.46	9.65 0.55 -2.37	8.50 0.47 -2.14	14.35 1.17 -0.66	13.63 0.98 -3.56	17.01 1.39 -2.58	20.33 1.99 0.00	19.40 1.83 0.00	19.11 1.67 0.00	16.18 1.44 -0.16	14.41 1.17 -0.89	13.87 1.04 -1.33	13.16 0.93 -1.52	10.84 0.66 -2.21	6.54 0.08 -5.54	8.42 0.14 -6.67	7.55 -0.30 -10.85	9.15 -0.53 -14.81	9.66 -0.19 -11.61	8.52 0.26 -5.49	2.09 -0.26 -5.35	3.72 -0.07 -4.73
PIERCEFIELD____HYD 23852	-0.16 0.01 0.00	10.96 -0.54 0.00	3.16 -0.15 0.00	6.42 -0.31 0.00	5.63 -0.26 0.00	11.93 -0.58 0.00	8.61 -0.49 0.00	12.33 -0.71 0.00	17.30 -1.03 0.00	16.52 -1.05 0.00	16.39 -1.05 0.00	13.63 -0.95 0.00	11.53 -0.82 0.00	10.74 -0.76 0.00	9.99 -0.71 0.00	7.47 -0.50 0.00	0.87 -0.06 0.00	1.52 -0.10 0.00	-2.84 0.16 0.00	-4.85 0.27 0.00	-1.66 0.09 0.00	2.66 -0.12 0.00	-2.86 0.15 0.00	-0.88 0.05 0.00
PINELAWN_CC_1 323563	20.55 -0.01 -20.73	13.52 0.96 -1.06	14.73 0.26 -11.17	15.02 0.57 -7.73	13.31 0.46 -6.98	15.70 1.03 -2.16	21.54 0.85 -11.60	22.97 1.36 -8.57	20.20 1.87 0.00	19.29 1.72 0.00	19.31 1.87 0.00	16.59 1.49 -0.52	16.43 1.22 -2.87	16.94 1.17 -4.28	16.72 1.11 -4.90	15.78 0.72 -7.09	18.98 0.08 -17.97	23.41 0.14 -21.66	31.99 -0.26 -35.25	42.58 -0.40 -48.10	36.54 -0.13 -38.42	22.64 0.24 -19.62	14.10 -0.25 -17.35	14.28 -0.09 -15.30
PJM_GEN_HTP_PROXY 323702	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.16	14.87 0.41 -7.72	13.21 0.35 -6.97	15.46 0.79 -2.16	21.35 0.66 -11.59	21.27 1.05 -7.19	19.88 1.55 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.54 1.44 -0.52	16.43 1.22 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.00 -0.23 -35.24	42.60 -0.37 -48.09	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
PJM_GEN_KEystone 24065	7.79 -0.01 -7.97	12.45 0.35 -0.60	9.77 0.10 -6.37	11.36 0.23 -4.40	10.04 0.18 -3.97	14.15 0.41 -1.23	16.14 0.44 -6.61	17.79 0.63 -4.13	19.31 0.98 0.00	18.59 1.02 0.00	18.43 0.98 -0.01	16.12 0.94 -0.60	15.04 0.82 -1.88	15.12 0.75 -2.88	14.28 0.69 -2.89	12.61 0.46 -4.18	11.55 0.05 -10.57	14.09 0.08 -12.40	16.90 -0.14 -20.04	22.70 -0.23 -28.05	20.93 -0.08 -22.77	13.63 0.09 -10.77	7.37 -0.12 -10.49	8.29 -0.04 -9.26
PJM_GEN_NEPTUNE_PROXY 323594	20.55 -0.01 -20.73	13.43 0.88 -1.06	14.71 0.24 -11.17	14.97 0.51 -7.73	13.28 0.42 -6.98	15.61 0.94 -2.16	21.47 0.77 -11.60	22.84 1.23 -8.57	20.04 1.71 0.00	19.19 1.62 0.00	19.22 1.78 0.00	16.52 1.43 -0.52	16.40 1.19 -2.87	16.92 1.14 -4.28	16.68 1.07 -4.90	15.79 0.73 -7.09	18.98 0.09 -17.97	23.42 0.15 -21.66	31.98 -0.26 -35.25	42.55 -0.43 -48.10	36.53 -0.13 -38.42	22.64 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
PJM_GEN_VFT_PROXY 323633	13.80 -0.01 -13.98	13.25 0.69 -1.06	14.66 0.20 -11.16	14.85 0.39 -7.72	13.19 0.34 -6.97	15.43 0.76 -2.16	21.32 0.63 -11.60	21.24 1.02 -7.19	19.84 1.51 0.00	19.13 1.56 0.00	19.10 1.67 0.00	16.50 1.41 -0.52	16.40 1.19 -2.87	16.90 1.12 -4.28	16.65 1.05 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.62 -0.36 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
PLEASANTVLY____LBMP 24000	14.28 -0.01 -14.46	13.19 0.60 -1.10	15.02 0.17 -11.54	15.05 0.34 -7.99	13.39 0.29 -7.21	15.40 0.66 -2.23	21.64 0.55 -11.99	21.34 0.87 -7.43	19.60 1.26 0.00	18.86 1.30 0.00	18.82 1.38 0.00	16.27 1.16 -0.53	16.30 0.99 -2.97	16.85 0.93 -4.42	16.63 0.87 -5.06	15.92 0.62 -7.33	19.57 0.07 -18.57	24.12 0.11 -22.38	33.24 -0.19 -36.43	44.30 -0.30 -49.72	37.13 -0.10 -38.98	21.36 0.15 -18.43	14.80 -0.17 -17.97	14.88 -0.06 -15.87
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.87 -0.01 -14.05	13.24 0.68 -1.07	14.71 0.19 -11.21	14.87 0.39 -7.76	13.22 0.33 -7.01	15.43 0.75 -2.17	21.37 0.62 -11.65	21.25 0.99 -7.22	19.79 1.45 0.00	19.06 1.49 0.00	19.02 1.58 0.00	16.42 1.33 -0.52	16.35 1.12 -2.88	16.85 1.05 -4.30	16.61 0.99 -4.92	15.80 0.71 -7.12	19.06 0.08 -18.05	23.50 0.13 -21.76	32.19 -0.22 -35.41	42.85 -0.35 -48.32	36.01 -0.12 -37.88	20.87 0.18 -17.91	14.30 -0.19 -17.50	14.49 -0.06 -15.48
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.35 -0.01 -14.53	13.30 0.70 -1.10	15.11 0.20 -11.60	15.16 0.40 -8.04	13.48 0.34 -7.26	15.54 0.78 -2.25	21.81 0.65 -12.06	21.60 1.03 -7.54	19.82 1.48 0.00	19.05 1.49 0.00	18.98 1.55 0.00	16.41 1.29 -0.54	16.45 1.10 -3.01	17.01 1.02 -4.48	16.79 0.95 -5.14	16.09 0.69 -7.43	19.78 0.08 -18.77	24.29 0.13 -22.55	33.47 -0.22 -36.70	44.60 -0.36 -50.08	37.39 -0.12 -39.26	21.52 0.18 -18.57	14.90 -0.20 -18.10	15.00 -0.06 -15.98

POLETTI____ 23519	13.80 -0.01 -13.98	13.27 0.72 -1.06	14.67 0.20 -11.16	14.86 0.40 -7.72	13.20 0.35 -6.97	15.45 0.78 -2.16	21.34 0.65 -11.60	21.27 1.05 -7.19	19.87 1.54 0.00	19.16 1.59 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.21 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.36 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
PORT_JEFF_3 23555	20.55 -0.01 -20.73	13.42 0.87 -1.06	14.70 0.23 -11.17	14.97 0.52 -7.73	13.27 0.41 -6.98	15.58 0.90 -2.16	21.46 0.77 -11.60	22.87 1.26 -8.57	20.08 1.74 0.00	19.14 1.58 0.00	19.14 1.70 0.00	16.43 1.34 -0.52	16.30 1.08 -2.87	16.81 1.04 -4.28	16.58 0.98 -4.90	15.73 0.67 -7.09	18.97 0.08 -17.97	23.41 0.14 -21.66	31.99 -0.26 -35.25	42.58 -0.41 -48.10	36.55 -0.12 -38.42	22.64 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
PORT_JEFF_4 23616	20.55 -0.01 -20.73	13.42 0.87 -1.06	14.70 0.23 -11.17	14.97 0.52 -7.73	13.27 0.41 -6.98	15.58 0.90 -2.16	21.46 0.77 -11.60	22.87 1.26 -8.57	20.08 1.74 0.00	19.14 1.58 0.00	19.14 1.70 0.00	16.43 1.34 -0.52	16.30 1.08 -2.87	16.81 1.04 -4.28	16.58 0.98 -4.90	15.73 0.67 -7.09	18.97 0.08 -17.97	23.41 0.14 -21.66	31.99 -0.26 -35.25	42.58 -0.41 -48.10	36.55 -0.12 -38.42	22.64 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.08 -15.30
PORT_JEFF_IC 23713	20.55 -0.01 -20.73	13.42 0.87 -1.06	14.70 0.23 -11.17	14.97 0.52 -7.73	13.27 0.41 -6.98	15.58 0.90 -2.16	21.46 0.77 -11.60	22.87 1.26 -8.57	20.09 1.75 0.00	19.14 1.58 0.00	19.15 1.71 0.00	16.43 1.34 -0.52	16.29 1.08 -2.87	16.81 1.04 -4.28	16.58 0.97 -4.90	15.73 0.67 -7.09	18.97 0.08 -17.97	23.42 0.14 -21.66	31.99 -0.25 -35.25	42.58 -0.40 -48.10	36.55 -0.11 -38.42	22.64 0.25 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
PPL PILGRIM_ST_GT1 24216	20.55 -0.01 -20.73	13.53 0.97 -1.06	14.73 0.26 -11.17	15.04 0.58 -7.73	13.32 0.46 -6.98	15.71 1.04 -2.16	21.56 0.87 -11.60	23.00 1.40 -8.57	20.26 1.92 0.00	19.34 1.77 0.00	19.34 1.91 0.00	16.61 1.52 -0.52	16.45 1.24 -2.87	16.96 1.18 -4.28	16.72 1.11 -4.90	15.82 0.76 -7.09	18.99 0.09 -17.97	23.43 0.16 -21.66	31.96 -0.28 -35.25	42.55 -0.43 -48.10	36.54 -0.12 -38.42	22.67 0.27 -19.62	14.07 -0.28 -17.35	14.28 -0.09 -15.30
PPL PILGRIM_ST_GT2 24217	20.55 -0.01 -20.73	13.53 0.97 -1.06	14.73 0.26 -11.17	15.04 0.58 -7.73	13.32 0.46 -6.98	15.71 1.04 -2.16	21.56 0.87 -11.60	23.00 1.40 -8.57	20.26 1.92 0.00	19.34 1.77 0.00	19.34 1.91 0.00	16.61 1.52 -0.52	16.45 1.24 -2.87	16.96 1.18 -4.28	16.72 1.11 -4.90	15.82 0.76 -7.09	18.99 0.09 -17.97	23.43 0.16 -21.66	31.96 -0.28 -35.25	42.55 -0.43 -48.10	36.54 -0.12 -38.42	22.67 0.27 -19.62	14.07 -0.28 -17.35	14.28 -0.09 -15.30
PPL_SHRM_GT3 24213	20.56 -0.01 -20.73	13.26 0.70 -1.06	14.65 0.18 -11.17	14.87 0.42 -7.73	13.18 0.32 -6.98	15.41 0.74 -2.16	21.34 0.65 -11.60	22.71 1.10 -8.57	19.84 1.51 0.00	18.88 1.32 0.00	18.86 1.42 0.00	16.17 1.08 -0.52	16.08 0.86 -2.87	16.61 0.83 -4.28	16.39 0.78 -4.90	15.59 0.52 -7.09	18.96 0.06 -17.97	23.39 0.12 -21.66	32.02 -0.22 -35.25	42.63 -0.36 -48.10	36.56 -0.11 -38.42	22.61 0.21 -19.62	14.14 -0.21 -17.35	14.30 -0.07 -15.30
PPL_SHRM_GT4 24214	20.56 -0.01 -20.73	13.26 0.70 -1.06	14.65 0.18 -11.17	14.87 0.42 -7.73	13.18 0.32 -6.98	15.41 0.74 -2.16	21.34 0.65 -11.60	22.71 1.10 -8.57	19.84 1.51 0.00	18.88 1.32 0.00	18.86 1.42 0.00	16.17 1.08 -0.52	16.08 0.86 -2.87	16.61 0.83 -4.28	16.39 0.78 -4.90	15.59 0.52 -7.09	18.96 0.06 -17.97	23.39 0.12 -21.66	32.02 -0.22 -35.25	42.63 -0.36 -48.10	36.56 -0.11 -38.42	22.61 0.21 -19.62	14.14 -0.21 -17.35	14.30 -0.07 -15.30
PROJECT___ORANGE 1 24174	1.16 0.00 -1.33	11.68 0.08 -0.10	4.39 0.02 -1.06	7.51 0.05 -0.73	6.58 0.04 -0.66	12.84 0.12 -0.20	10.35 0.16 -1.09	13.98 0.24 -0.71	18.69 0.35 0.00	17.92 0.36 0.00	17.77 0.33 0.00	14.93 0.30 -0.05	12.87 0.25 -0.27	12.12 0.21 -0.41	11.36 0.19 -0.46	8.75 0.11 -0.67	2.61 0.01 -1.68	3.68 0.03 -2.04	0.28 -0.05 -3.33	-0.67 -0.09 -4.54	1.77 -0.03 -3.56	4.49 0.03 -1.68	-1.39 -0.03 -1.64	0.51 -0.01 -1.45
PROJECT___ORANGE 2 24166	1.16 0.00 -1.33	11.68 0.08 -0.10	4.39 0.02 -1.06	7.51 0.05 -0.73	6.58 0.04 -0.66	12.84 0.12 -0.20	10.35 0.16 -1.09	13.98 0.24 -0.71	18.69 0.35 0.00	17.92 0.36 0.00	17.77 0.33 0.00	14.93 0.30 -0.05	12.87 0.25 -0.27	12.12 0.21 -0.41	11.36 0.19 -0.46	8.75 0.11 -0.67	2.61 0.01 -1.68	3.68 0.03 -2.04	0.28 -0.05 -3.33	-0.67 -0.09 -4.54	1.77 -0.03 -3.56	4.49 0.03 -1.68	-1.39 -0.03 -1.64	0.51 -0.01 -1.45
PYRITES___HYD 24023	-0.16 0.01 0.00	11.12 -0.38 0.00	3.20 -0.10 0.00	6.51 -0.21 0.00	5.71 -0.17 0.00	12.10 -0.41 0.00	8.74 -0.36 0.00	12.51 -0.52 0.00	17.56 -0.78 0.00	16.80 -0.77 0.00	16.67 -0.77 0.00	13.86 -0.72 0.00	11.72 -0.62 0.00	10.92 -0.57 0.00	10.16 -0.55 0.00	7.59 -0.38 0.00	0.88 -0.04 0.00	1.54 -0.07 0.00	-2.88 0.12 0.00	-4.93 0.19 0.00	-1.69 0.07 0.00	2.70 -0.08 0.00	-2.90 0.10 0.00	-0.89 0.03 0.00
RAMAPO___LBMP 323565	12.79 -0.01 -12.97	13.06 0.58 -0.98	13.82 0.16 -10.36	14.22 0.33 -7.17	12.64 0.28 -6.47	15.15 0.63 -2.00	20.40 0.55 -10.76	20.59 0.89 -6.66	19.61 1.28 0.00	18.87 1.30 0.00	18.80 1.36 0.00	16.21 1.15 -0.48	15.99 0.98 -2.66	16.40 0.92 -3.98	16.11 0.86 -4.55	15.18 0.62 -6.59	17.69 0.07 -16.69	21.82 0.12 -20.09	29.50 -0.20 -32.70	39.19 -0.32 -44.63	33.13 -0.11 -34.99	19.48 0.16 -16.54	12.94 -0.18 -16.12	13.24 -0.06 -14.23
RANKINE____ 23646	2.27 -0.01 -2.45	11.60 -0.08 -0.19	5.26 0.00 -1.95	8.13 0.06 -1.35	7.12 0.02 -1.22	12.92 0.03 -0.38	11.39 0.27 -2.03	14.60 0.25 -1.32	18.80 0.46 -0.01	18.10 0.53 -0.01	17.86 0.41 -0.02	16.87 0.50 -1.79	14.95 0.47 -2.14	14.41 0.36 -2.55	11.73 0.28 -0.74	9.16 0.12 -1.07	3.63 0.01 -2.70	5.39 0.02 -3.76	3.06 -0.06 -6.11	3.12 -0.10 -8.34	4.73 -0.05 -6.54	5.82 -0.04 -3.09	-0.01 -0.02 -3.01	1.73 0.00 -2.66
RAVENSWOOD_GT2_1 24244	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.21 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.22 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT2_2 24245	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.21 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.22 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30

RAVENSWOOD_GT2_3 24246	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.21 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.17 1.61 0.00	19.14 1.71 0.00	16.54 1.45 -0.52	16.43 1.22 -2.87	16.92 1.15 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT2_4 24247	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.21 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.17 1.61 0.00	19.14 1.71 0.00	16.54 1.45 -0.52	16.43 1.22 -2.87	16.92 1.15 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT3_1 24248	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.21 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.17 1.60 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.22 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT3_2 24249	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.21 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.17 1.60 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.22 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT3_3 24250	13.80 -0.01 -13.98	13.30 0.75 -1.06	14.68 0.21 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.48 0.81 -2.16	21.37 0.68 -11.60	21.30 1.08 -7.19	19.93 1.59 0.00	19.20 1.64 0.00	19.18 1.74 0.00	16.57 1.48 -0.52	16.46 1.24 -2.87	16.95 1.17 -4.28	16.70 1.09 -4.90	15.85 0.79 -7.09	18.99 0.09 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.38 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT3_4 24251	13.80 -0.01 -13.98	13.30 0.75 -1.06	14.68 0.21 -11.17	14.88 0.42 -7.72	13.22 0.36 -6.98	15.48 0.81 -2.16	21.37 0.68 -11.60	21.30 1.08 -7.19	19.93 1.59 0.00	19.20 1.64 0.00	19.18 1.74 0.00	16.57 1.48 -0.52	16.46 1.24 -2.87	16.95 1.17 -4.28	16.70 1.09 -4.90	15.85 0.79 -7.09	18.99 0.09 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.60 -0.38 -48.10	35.83 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT_1 23729	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.50 0.82 -2.16	21.38 0.69 -11.60	21.33 1.11 -7.19	19.96 1.63 0.00	19.24 1.68 0.00	19.22 1.79 0.00	16.60 1.51 -0.52	16.49 1.27 -2.87	16.98 1.20 -4.28	16.72 1.12 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.82 0.21 -17.83	14.11 -0.23 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT_10 24258	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.88 1.55 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.21 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT_11 24259	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.88 1.55 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.21 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT_4 24252	13.80 -0.01 -13.98	13.27 0.72 -1.06	14.67 0.20 -11.17	14.86 0.40 -7.72	13.21 0.35 -6.98	15.45 0.78 -2.16	21.34 0.65 -11.60	21.26 1.04 -7.19	19.87 1.53 0.00	19.15 1.58 0.00	19.12 1.68 0.00	16.52 1.42 -0.52	16.42 1.20 -2.87	16.91 1.13 -4.28	16.66 1.06 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT_5 24254	13.80 -0.01 -13.98	13.27 0.72 -1.06	14.67 0.20 -11.17	14.86 0.40 -7.72	13.21 0.35 -6.98	15.45 0.78 -2.16	21.34 0.65 -11.60	21.26 1.04 -7.19	19.87 1.53 0.00	19.15 1.58 0.00	19.12 1.68 0.00	16.52 1.42 -0.52	16.42 1.20 -2.87	16.91 1.13 -4.28	16.66 1.06 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT_6 24253	13.80 -0.01 -13.98	13.27 0.72 -1.06	14.67 0.20 -11.17	14.86 0.40 -7.72	13.21 0.35 -6.98	15.45 0.78 -2.16	21.34 0.65 -11.60	21.26 1.04 -7.19	19.87 1.53 0.00	19.15 1.58 0.00	19.12 1.68 0.00	16.52 1.42 -0.52	16.42 1.20 -2.87	16.91 1.13 -4.28	16.66 1.06 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT_7 24255	13.80 -0.01 -13.98	13.27 0.72 -1.06	14.67 0.20 -11.17	14.86 0.40 -7.72	13.21 0.35 -6.98	15.45 0.78 -2.16	21.34 0.65 -11.60	21.26 1.04 -7.19	19.87 1.53 0.00	19.15 1.58 0.00	19.12 1.68 0.00	16.52 1.42 -0.52	16.42 1.20 -2.87	16.91 1.13 -4.28	16.66 1.06 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.23 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.13 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.88 1.55 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.21 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD_GT_9 24257	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.20 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.88 1.55 0.00	19.16 1.60 0.00	19.14 1.70 0.00	16.53 1.44 -0.52	16.43 1.21 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.80 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30

RAVENSWOOD___1 23533	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.50 0.82 -2.16	21.38 0.69 -11.60	21.33 1.11 -7.19	19.96 1.63 0.00	19.24 1.68 0.00	19.22 1.79 0.00	16.60 1.51 -0.52	16.49 1.27 -2.87	16.98 1.20 -4.28	16.72 1.12 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.82 0.21 -17.83	14.11 -0.23 -17.35	14.30 -0.07 -15.30
RAVENSWOOD___2 23534	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.50 0.82 -2.16	21.38 0.69 -11.60	21.33 1.11 -7.19	19.96 1.63 0.00	19.24 1.68 0.00	19.22 1.79 0.00	16.60 1.51 -0.52	16.49 1.27 -2.87	16.98 1.20 -4.28	16.72 1.12 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.82 0.21 -17.83	14.11 -0.23 -17.35	14.30 -0.07 -15.30
RAVENSWOOD___3 23535	13.80 -0.01 -13.98	13.28 0.73 -1.06	14.67 0.21 -11.17	14.87 0.41 -7.72	13.21 0.35 -6.98	15.46 0.79 -2.16	21.35 0.66 -11.60	21.28 1.06 -7.19	19.89 1.55 0.00	19.17 1.60 0.00	19.14 1.70 0.00	16.54 1.44 -0.52	16.43 1.22 -2.87	16.92 1.14 -4.28	16.67 1.07 -4.90	15.83 0.77 -7.09	18.98 0.09 -17.97	23.41 0.14 -21.65	32.01 -0.24 -35.24	42.61 -0.37 -48.10	35.83 -0.12 -37.71	20.81 0.20 -17.83	14.12 -0.22 -17.35	14.30 -0.07 -15.30
RAVENSWOOD___4 23820	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.50 0.82 -2.16	21.38 0.69 -11.60	21.33 1.11 -7.19	19.96 1.63 0.00	19.24 1.68 0.00	19.22 1.79 0.00	16.60 1.51 -0.52	16.49 1.27 -2.87	16.98 1.20 -4.28	16.72 1.12 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.82 0.21 -17.83	14.11 -0.23 -17.35	14.30 -0.07 -15.30
RCPL_TRUST___DRP 24196	13.80 -0.01 -13.98	13.31 0.75 -1.06	14.68 0.21 -11.16	14.88 0.42 -7.72	13.22 0.36 -6.97	15.49 0.81 -2.16	21.37 0.68 -11.59	21.31 1.08 -7.19	19.93 1.59 0.00	19.21 1.65 0.00	19.19 1.75 0.00	16.58 1.49 -0.52	16.47 1.25 -2.87	16.96 1.18 -4.28	16.71 1.10 -4.90	15.86 0.80 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.59 -0.38 -48.09	35.82 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
RED___ROCHESTER 323720	1.68 0.00 -1.85	11.56 -0.07 -0.14	4.78 0.00 -1.48	7.77 0.02 -1.02	6.80 0.00 -0.92	12.81 0.02 -0.28	10.80 0.18 -1.52	14.20 0.18 -0.99	18.63 0.29 0.00	17.88 0.32 0.00	17.66 0.23 0.00	14.89 0.25 -0.06	12.92 0.23 -0.34	12.18 0.17 -0.51	11.43 0.14 -0.59	8.86 0.04 -0.85	3.05 0.00 -2.13	4.46 0.01 -2.84	1.57 -0.04 -4.62	1.10 -0.09 -6.31	3.14 -0.04 -4.94	5.09 -0.02 -2.34	-0.74 -0.01 -2.28	1.08 0.00 -2.01
RENSSELAER___COGEN 23796	17.98 -0.01 -18.15	13.30 0.43 -1.38	17.92 0.12 -14.50	17.03 0.24 -10.07	15.18 0.21 -9.09	15.78 0.45 -2.82	24.47 0.27 -15.10	23.25 0.36 -9.85	18.85 0.52 0.00	18.09 0.52 0.00	18.00 0.57 0.00	15.79 0.51 -0.70	16.71 0.45 -3.92	17.75 0.41 -5.84	17.78 0.38 -6.69	17.92 0.27 -9.68	24.99 0.03 -24.03	29.99 0.05 -28.33	43.01 -0.09 -46.10	57.65 -0.14 -62.92	47.52 -0.05 -49.33	26.17 0.07 -23.32	19.66 -0.08 -22.74	19.13 -0.02 -20.08
REVERE_CPPR_DRP 24186	0.35 -0.01 -0.53	11.90 0.36 -0.04	3.83 0.09 -0.42	7.22 0.21 -0.28	6.33 0.19 -0.25	13.05 0.46 -0.08	9.94 0.42 -0.42	13.93 0.62 -0.28	19.23 0.89 0.00	18.36 0.79 0.00	18.17 0.73 0.00	15.21 0.62 -0.02	12.94 0.49 -0.10	12.08 0.43 -0.15	11.26 0.38 -0.18	8.48 0.25 -0.25	1.59 0.03 -0.64	2.46 0.06 -0.78	-1.85 -0.12 -1.27	-3.61 -0.23 -1.74	-0.48 -0.08 -1.36	3.53 0.11 -0.65	-2.49 -0.11 -0.63	-0.40 -0.03 -0.56
RIVERBAY____ 323610	13.80 -0.01 -13.98	13.41 0.86 -1.06	14.71 0.25 -11.17	14.95 0.49 -7.72	13.27 0.41 -6.98	15.58 0.91 -2.16	21.40 0.71 -11.60	21.46 1.24 -7.19	20.13 1.80 0.00	19.39 1.82 0.00	19.40 1.96 0.00	16.70 1.61 -0.51	16.56 1.35 -2.87	17.04 1.26 -4.27	16.77 1.18 -4.90	15.91 0.85 -7.08	18.99 0.10 -17.97	23.43 0.16 -21.65	31.98 -0.26 -35.24	42.55 -0.42 -48.10	35.81 -0.15 -37.71	20.84 0.23 -17.83	14.09 -0.26 -17.35	14.29 -0.08 -15.29
ROCHESTER_9_IC 23652	1.68 0.00 -1.85	11.52 -0.12 -0.14	4.76 -0.02 -1.48	7.74 0.00 -1.02	6.78 -0.02 -0.92	12.76 -0.03 -0.28	10.76 0.14 -1.52	14.14 0.12 -0.99	18.54 0.21 0.00	17.80 0.24 0.00	17.59 0.15 0.00	14.83 0.18 -0.06	12.86 0.18 -0.34	12.13 0.12 -0.51	11.38 0.09 -0.59	8.82 0.01 -0.85	3.05 0.00 -2.13	4.45 0.00 -2.84	1.59 -0.03 -4.62	1.12 -0.06 -6.31	3.15 -0.04 -4.94	5.08 -0.04 -2.34	-0.72 0.00 -2.28	1.09 0.00 -2.01
ROSETON___1 23587	13.66 -0.01 -13.83	13.13 0.59 -1.05	14.52 0.16 -11.05	14.70 0.33 -7.64	13.07 0.28 -6.90	15.28 0.64 -2.14	21.10 0.53 -11.47	20.99 0.85 -7.11	19.57 1.23 0.00	18.84 1.27 0.00	18.78 1.34 0.00	16.22 1.13 -0.51	16.14 0.96 -2.84	16.63 0.90 -4.23	16.39 0.84 -4.85	15.59 0.61 -7.02	18.78 0.07 -17.78	23.16 0.11 -21.43	31.70 -0.18 -34.88	42.19 -0.29 -47.60	35.47 -0.10 -37.32	20.58 0.15 -17.65	14.04 -0.16 -17.21	14.22 -0.05 -15.20
ROSETON___2 23588	13.66 -0.01 -13.83	13.13 0.59 -1.05	14.52 0.16 -11.05	14.70 0.33 -7.64	13.07 0.28 -6.90	15.28 0.64 -2.14	21.10 0.53 -11.47	20.99 0.85 -7.11	19.57 1.23 0.00	18.84 1.27 0.00	18.78 1.34 0.00	16.22 1.13 -0.51	16.14 0.96 -2.84	16.63 0.90 -4.23	16.39 0.84 -4.85	15.59 0.61 -7.02	18.78 0.07 -17.78	23.16 0.11 -21.43	31.70 -0.18 -34.88	42.19 -0.29 -47.60	35.47 -0.10 -37.32	20.58 0.15 -17.65	14.04 -0.16 -17.21	14.22 -0.05 -15.20
RUSSELL___1 23602	1.68 0.00 -1.85	11.56 -0.07 -0.14	4.78 0.00 -1.48	7.77 0.02 -1.02	6.80 0.00 -0.92	12.81 0.02 -0.28	10.80 0.18 -1.52	14.20 0.18 -0.99	18.63 0.29 0.00	17.88 0.32 0.00	17.66 0.23 0.00	14.89 0.25 -0.06	12.92 0.23 -0.34	12.18 0.17 -0.51	11.43 0.14 -0.59	8.86 0.04 -0.85	3.05 0.00 -2.13	4.46 0.01 -2.84	1.57 -0.04 -4.62	1.10 -0.09 -6.31	3.14 -0.04 -4.94	5.09 -0.02 -2.34	-0.74 -0.01 -2.28	1.08 0.00 -2.01
RUSSELL___2 23532	1.68 0.00 -1.85	11.56 -0.07 -0.14	4.78 0.00 -1.48	7.77 0.02 -1.02	6.80 0.00 -0.92	12.81 0.02 -0.28	10.80 0.18 -1.52	14.20 0.18 -0.99	18.63 0.29 0.00	17.88 0.32 0.00	17.66 0.23 0.00	14.89 0.25 -0.06	12.92 0.23 -0.34	12.18 0.17 -0.51	11.43 0.14 -0.59	8.86 0.04 -0.85	3.05 0.00 -2.13	4.46 0.01 -2.84	1.57 -0.04 -4.62	1.10 -0.09 -6.31	3.14 -0.04 -4.94	5.09 -0.02 -2.34	-0.74 -0.01 -2.28	1.08 0.00 -2.01
RUSSELL___3 23549	1.68 0.00 -1.85	11.56 -0.07 -0.14	4.78 0.00 -1.48	7.77 0.02 -1.02	6.80 0.00 -0.92	12.81 0.02 -0.28	10.80 0.18 -1.52	14.20 0.18 -0.99	18.63 0.29 0.00	17.88 0.32 0.00	17.66 0.23 0.00	14.89 0.25 -0.06	12.92 0.23 -0.34	12.18 0.17 -0.51	11.43 0.14 -0.59	8.86 0.04 -0.85	3.05 0.00 -2.13	4.46 0.01 -2.84	1.57 -0.04 -4.62	1.10 -0.09 -6.31	3.14 -0.04 -4.94	5.09 -0.02 -2.34	-0.74 -0.01 -2.28	1.08 0.00 -2.01

RUSSELL___4 23556	1.68 0.00 -1.85	11.56 -0.07 -0.14	4.78 0.00 -1.48	7.77 0.02 -1.02	6.80 0.00 -0.92	12.81 0.02 -0.28	10.80 0.18 -1.52	14.20 0.18 -0.99	18.63 0.29 0.00	17.88 0.32 0.00	17.66 0.23 0.00	14.89 0.25 -0.06	12.92 0.23 -0.34	12.18 0.17 -0.51	11.43 0.14 -0.59	8.86 0.04 -0.85	3.05 0.00 -2.13	4.46 0.01 -2.84	1.57 -0.04 -4.62	1.10 -0.09 -6.31	3.14 -0.04 -4.94	5.09 -0.02 -2.34	-0.74 -0.01 -2.28	1.08 0.00 -2.01
RUSSELL___STATION 23914	1.68 0.00 -1.85	11.56 -0.07 -0.14	4.78 0.00 -1.48	7.77 0.02 -1.02	6.80 0.00 -0.92	12.81 0.02 -0.28	10.80 0.18 -1.52	14.20 0.18 -0.99	18.63 0.29 0.00	17.88 0.32 0.00	17.66 0.23 0.00	14.89 0.25 -0.06	12.92 0.23 -0.34	12.18 0.17 -0.51	11.43 0.14 -0.59	8.86 0.04 -0.85	3.05 0.00 -2.13	4.46 0.01 -2.84	1.57 -0.04 -4.62	1.10 -0.09 -6.31	3.14 -0.04 -4.94	5.09 -0.02 -2.34	-0.74 -0.01 -2.28	1.08 0.00 -2.01
S SALMON___HYD 24043	0.66 0.00 -0.83	11.60 0.04 -0.06	3.96 -0.01 -0.66	7.18 0.00 -0.45	6.31 0.02 -0.41	12.72 0.08 -0.12	9.92 0.14 -0.68	13.69 0.21 -0.44	18.63 0.29 0.00	17.82 0.26 0.00	17.65 0.21 0.00	14.80 0.19 -0.03	12.60 0.10 -0.16	11.78 0.05 -0.24	11.02 0.04 -0.28	8.40 0.02 -0.41	1.96 0.00 -1.04	2.88 0.00 -1.27	-0.94 0.00 -2.07	-2.32 -0.02 -2.82	0.46 0.00 -2.21	3.85 0.03 -1.05	-2.02 -0.03 -1.02	-0.03 -0.01 -0.90
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.20 0.00 -2.38	11.45 -0.22 -0.18	5.16 -0.04 -1.90	8.01 -0.02 -1.30	7.01 -0.05 -1.18	12.73 -0.14 -0.36	11.17 0.12 -1.96	14.34 0.03 -1.27	18.46 0.12 -0.01	17.77 0.20 -0.01	17.54 0.08 -0.02	16.58 0.21 -1.79	14.68 0.22 -2.12	14.16 0.14 -2.53	11.51 0.08 -0.72	8.99 -0.03 -1.05	3.54 -0.01 -2.62	5.24 -0.01 -3.64	2.91 -0.01 -5.92	2.94 -0.02 -8.08	4.55 -0.03 -6.34	5.69 -0.09 -3.00	-0.06 0.02 -2.92	1.66 0.01 -2.58
SELKIRK___I 23801	17.52 -0.01 -17.70	13.26 0.43 -1.34	17.56 0.12 -14.14	16.84 0.24 -9.88	15.01 0.21 -8.92	15.73 0.46 -2.76	24.22 0.30 -14.82	23.12 0.41 -9.67	18.92 0.58 0.00	18.15 0.58 0.00	18.06 0.62 0.00	15.82 0.55 -0.69	16.67 0.48 -3.84	17.68 0.44 -5.73	17.68 0.41 -6.56	17.76 0.29 -9.50	24.53 0.03 -23.57	29.44 0.06 -27.77	42.10 -0.10 -45.20	56.40 -0.16 -61.68	46.55 -0.05 -48.36	25.72 0.08 -22.87	19.20 -0.09 -22.30	18.73 -0.03 -19.69
SELKIRK___II 23799	17.55 -0.01 -17.72	13.26 0.42 -1.35	17.58 0.12 -14.16	16.86 0.24 -9.89	15.03 0.21 -8.93	15.73 0.46 -2.77	24.24 0.30 -14.84	23.13 0.41 -9.69	18.92 0.58 0.00	18.14 0.58 0.00	18.06 0.62 0.00	15.82 0.55 -0.69	16.67 0.48 -3.85	17.68 0.44 -5.74	17.68 0.40 -6.58	17.78 0.29 -9.52	24.57 0.03 -23.61	29.49 0.06 -27.82	42.17 -0.10 -45.27	56.50 -0.16 -61.78	46.63 -0.05 -48.44	25.76 0.08 -22.90	19.24 -0.09 -22.33	18.76 -0.03 -19.71
SENECA OSWGO___HYD 24041	1.00 0.00 -1.16	11.58 -0.01 -0.09	4.23 0.00 -0.93	7.36 0.00 -0.64	6.46 0.00 -0.57	12.72 0.03 -0.18	10.14 0.09 -0.96	13.78 0.13 -0.62	18.53 0.19 0.00	17.76 0.19 0.00	17.64 0.20 0.00	14.79 0.17 -0.04	12.69 0.11 -0.23	11.93 0.08 -0.35	11.17 0.07 -0.39	8.58 0.03 -0.58	2.39 0.01 -1.46	3.41 0.01 -1.79	-0.11 -0.02 -2.91	-1.19 -0.04 -3.97	1.34 -0.02 -3.11	4.26 0.01 -1.47	-1.58 -0.01 -1.44	0.34 0.00 -1.27
SENECA___ENERGY 23797	1.70 0.00 -1.87	11.72 0.09 -0.14	4.82 0.02 -1.49	7.83 0.07 -1.03	6.86 0.05 -0.93	12.97 0.17 -0.29	10.87 0.23 -1.54	14.39 0.34 -1.01	18.87 0.53 0.00	18.10 0.53 0.00	17.91 0.48 0.00	15.11 0.47 -0.07	13.11 0.40 -0.37	12.36 0.31 -0.55	11.62 0.29 -0.63	9.03 0.15 -0.90	3.21 0.02 -2.27	4.53 0.03 -2.88	1.62 -0.06 -4.69	1.16 -0.12 -6.40	3.21 -0.05 -5.02	5.18 0.03 -2.37	-0.72 -0.03 -2.31	1.11 -0.01 -2.04
SHOEMAKER___GT 23640	12.24 -0.01 -12.42	12.96 0.52 -0.94	13.37 0.14 -9.92	13.88 0.29 -6.86	12.33 0.25 -6.20	14.99 0.56 -1.92	19.86 0.47 -10.30	20.17 0.76 -6.38	19.43 1.10 0.00	18.68 1.11 0.00	18.59 1.16 0.00	16.00 0.96 -0.46	15.71 0.81 -2.55	16.08 0.77 -3.81	15.78 0.71 -4.36	14.80 0.51 -6.31	16.97 0.06 -15.99	20.96 0.09 -19.24	28.15 -0.16 -31.32	37.35 -0.27 -42.74	31.66 -0.09 -33.51	18.76 0.14 -15.84	12.29 -0.15 -15.44	12.65 -0.05 -13.63
SHOREHAM_IC_1 23715	20.56 -0.01 -20.73	13.26 0.70 -1.06	14.65 0.18 -11.17	14.87 0.42 -7.73	13.18 0.32 -6.98	15.41 0.74 -2.16	21.34 0.65 -11.60	22.71 1.10 -8.57	19.84 1.51 0.00	18.88 1.32 0.00	18.86 1.42 0.00	16.17 1.08 -0.52	16.08 0.86 -2.87	16.61 0.83 -4.28	16.39 0.78 -4.90	15.59 0.52 -7.09	18.96 0.06 -17.97	23.39 0.12 -21.66	32.02 -0.22 -35.25	42.63 -0.36 -48.10	36.56 -0.11 -38.42	22.61 0.21 -19.62	14.14 -0.21 -17.35	14.30 -0.07 -15.30
SHOREHAM_IC_2 23716	20.56 -0.01 -20.73	13.26 0.70 -1.06	14.65 0.18 -11.17	14.87 0.42 -7.73	13.18 0.32 -6.98	15.41 0.74 -2.16	21.34 0.65 -11.60	22.71 1.10 -8.57	19.84 1.51 0.00	18.88 1.32 0.00	18.86 1.42 0.00	16.17 1.08 -0.52	16.08 0.86 -2.87	16.61 0.83 -4.28	16.39 0.78 -4.90	15.59 0.52 -7.09	18.96 0.06 -17.97	23.39 0.12 -21.66	32.02 -0.22 -35.25	42.63 -0.36 -48.10	36.56 -0.11 -38.42	22.61 0.21 -19.62	14.14 -0.21 -17.35	14.30 -0.07 -15.30
SISSONVILLE___ 23735	-0.16 0.01 0.00	10.96 -0.54 0.00	3.16 -0.15 0.00	6.42 -0.31 0.00	5.63 -0.26 0.00	11.93 -0.58 0.00	8.61 -0.49 0.00	12.33 -0.71 0.00	17.30 -1.03 0.00	16.52 -1.05 0.00	16.39 -1.05 0.00	13.63 -0.95 0.00	11.53 -0.82 0.00	10.74 -0.76 0.00	9.99 -0.71 0.00	7.47 -0.50 0.00	0.87 -0.06 0.00	1.52 -0.10 0.00	-2.84 0.16 0.00	-4.85 0.27 0.00	-1.66 0.09 0.00	2.66 -0.12 0.00	-2.86 0.15 0.00	-0.88 0.05 0.00
SITHE_IND_GS1 24169	0.78 0.00 -0.94	11.39 -0.18 -0.07	4.01 -0.05 -0.75	7.15 -0.10 -0.52	6.26 -0.09 -0.47	12.49 -0.17 -0.14	9.79 -0.08 -0.78	13.42 -0.12 -0.51	18.18 -0.16 0.00	17.42 -0.14 0.00	17.28 -0.16 0.00	14.49 -0.12 -0.03	12.43 -0.10 -0.19	11.68 -0.11 -0.29	10.92 -0.11 -0.33	8.35 -0.09 -0.47	2.10 -0.01 -1.19	3.05 -0.02 -1.45	-0.60 0.03 -2.37	-1.84 0.05 -3.23	0.79 0.01 -2.53	3.93 -0.04 -1.20	-1.80 0.04 -1.17	0.12 0.01 -1.03
SITHE_IND_GS2 24170	0.78 0.00 -0.94	11.39 -0.18 -0.07	4.01 -0.05 -0.75	7.15 -0.10 -0.52	6.26 -0.09 -0.47	12.49 -0.17 -0.14	9.79 -0.08 -0.78	13.42 -0.12 -0.51	18.18 -0.16 0.00	17.42 -0.14 0.00	17.28 -0.16 0.00	14.49 -0.12 -0.03	12.43 -0.10 -0.19	11.68 -0.11 -0.29	10.92 -0.11 -0.33	8.35 -0.09 -0.47	2.10 -0.01 -1.19	3.05 -0.02 -1.45	-0.60 0.03 -2.37	-1.84 0.05 -3.23	0.79 0.01 -2.53	3.93 -0.04 -1.20	-1.80 0.04 -1.17	0.12 0.01 -1.03
SITHE_IND_GS3 24171	0.78 0.00 -0.94	11.39 -0.18 -0.07	4.01 -0.05 -0.75	7.15 -0.10 -0.52	6.26 -0.09 -0.47	12.49 -0.17 -0.14	9.79 -0.08 -0.78	13.42 -0.12 -0.51	18.18 -0.16 0.00	17.42 -0.14 0.00	17.28 -0.16 0.00	14.49 -0.12 -0.03	12.43 -0.10 -0.19	11.68 -0.11 -0.29	10.92 -0.11 -0.33	8.35 -0.09 -0.47	2.10 -0.01 -1.19	3.05 -0.02 -1.45	-0.60 0.03 -2.37	-1.84 0.05 -3.23	0.79 0.01 -2.53	3.93 -0.04 -1.20	-1.80 0.04 -1.17	0.12 0.01 -1.03

SITHE_IND_GS4 24172	0.78 0.00 -0.94	11.39 -0.18 -0.07	4.01 -0.05 -0.75	7.15 -0.10 -0.52	6.26 -0.09 -0.47	12.49 -0.17 -0.14	9.79 -0.08 -0.78	13.42 -0.12 -0.51	18.18 -0.16 0.00	17.42 -0.14 0.00	17.28 -0.16 0.00	14.49 -0.12 -0.03	12.43 -0.10 -0.19	11.68 -0.11 -0.29	10.92 -0.11 -0.33	8.35 -0.09 -0.47	2.10 -0.01 -1.19	3.05 -0.02 -1.45	-0.60 0.03 -2.37	-1.84 0.05 -3.23	0.79 0.01 -2.53	3.93 -0.04 -1.20	-1.80 0.04 -1.17	0.12 0.01 -1.03
SITHE___BATAVIA 24024	1.94 -0.01 -2.12	11.63 -0.03 -0.16	5.01 0.02 -1.69	7.97 0.08 -1.16	6.98 0.05 -1.05	12.95 0.11 -0.32	11.14 0.30 -1.74	14.49 0.32 -1.13	18.85 0.52 0.00	18.09 0.53 0.00	17.81 0.38 0.01	14.53 0.44 0.49	12.58 0.41 0.17	11.76 0.31 0.05	11.59 0.23 -0.66	9.01 0.09 -0.95	3.31 0.01 -2.38	4.88 0.02 -3.25	2.21 -0.07 -5.28	1.95 -0.14 -7.21	3.83 -0.07 -5.65	5.43 -0.02 -2.67	-0.43 -0.03 -2.61	1.37 0.00 -2.30
SITHE___INDEPEND 23800	0.78 0.00 -0.94	11.39 -0.18 -0.07	4.01 -0.05 -0.75	7.15 -0.10 -0.52	6.26 -0.09 -0.47	12.49 -0.17 -0.14	9.79 -0.08 -0.78	13.42 -0.12 -0.51	18.18 -0.16 0.00	17.42 -0.14 0.00	17.28 -0.16 0.00	14.49 -0.12 -0.03	12.43 -0.10 -0.19	11.68 -0.11 -0.29	10.92 -0.11 -0.33	8.35 -0.09 -0.47	2.10 -0.01 -1.19	3.05 -0.02 -1.45	-0.60 0.03 -2.37	-1.84 0.05 -3.23	0.79 0.01 -2.53	3.93 -0.04 -1.20	-1.80 0.04 -1.17	0.12 0.01 -1.03
SITHE___MASSENA 23902	-0.16 0.00 0.00	11.18 -0.31 0.00	3.22 -0.08 0.00	6.56 -0.17 0.00	5.74 -0.14 0.00	12.14 -0.37 0.00	8.75 -0.34 0.00	12.53 -0.51 0.00	17.58 -0.76 0.00	16.81 -0.76 0.00	16.68 -0.76 0.00	13.89 -0.69 0.00	11.76 -0.58 0.00	10.96 -0.54 0.00	10.21 -0.50 0.00	7.64 -0.33 0.00	0.89 -0.04 0.00	1.55 -0.06 0.00	-2.89 0.11 0.00	-4.94 0.18 0.00	-1.69 0.06 0.00	2.71 -0.07 0.00	-2.92 0.09 0.00	-0.90 0.03 0.00
SITHE___OGDNSBRG 24021	-0.16 0.01 0.00	11.16 -0.33 0.00	3.22 -0.09 0.00	6.55 -0.18 0.00	5.73 -0.15 0.00	12.15 -0.36 0.00	8.76 -0.33 0.00	12.54 -0.49 0.00	17.59 -0.74 0.00	16.82 -0.75 0.00	16.69 -0.75 0.00	13.88 -0.70 0.00	11.74 -0.60 0.00	10.95 -0.55 0.00	10.18 -0.52 0.00	7.62 -0.35 0.00	0.88 -0.04 0.00	1.55 -0.07 0.00	-2.89 0.11 0.00	-4.94 0.18 0.00	-1.70 0.06 0.00	2.71 -0.07 0.00	-2.92 0.09 0.00	-0.90 0.03 0.00
SITHE___STERLING 23777	0.54 0.00 -0.71	11.88 0.33 -0.05	3.96 0.09 -0.56	7.29 0.19 -0.38	6.40 0.17 -0.34	13.03 0.42 -0.11	10.05 0.39 -0.57	13.97 0.57 -0.37	19.15 0.81 0.00	18.31 0.74 0.00	18.11 0.67 0.00	15.19 0.58 -0.02	12.95 0.47 -0.14	12.12 0.41 -0.21	11.31 0.37 -0.24	8.56 0.24 -0.35	1.82 0.03 -0.87	2.73 0.06 -1.06	-1.39 -0.11 -1.73	-2.97 -0.21 -2.36	0.02 -0.08 -1.85	3.75 0.10 -0.87	-2.25 -0.10 -0.85	-0.20 -0.03 -0.75
SOUTH CAIRO___GT 23612	14.01 -0.01 -14.19	13.44 0.87 -1.08	14.88 0.25 -11.33	15.07 0.50 -7.84	13.40 0.44 -7.08	15.69 0.98 -2.20	21.70 0.83 -11.78	21.65 1.31 -7.31	20.20 1.87 0.00	19.36 1.79 0.00	19.15 1.71 0.00	16.48 1.38 -0.52	16.40 1.14 -2.92	16.91 1.06 -4.35	16.66 0.97 -4.98	15.93 0.75 -7.21	19.27 0.09 -18.26	23.74 0.15 -21.98	32.50 -0.27 -35.77	43.23 -0.46 -48.81	36.36 -0.16 -38.27	21.11 0.23 -18.09	14.40 -0.24 -17.65	14.58 -0.08 -15.58
SOUTH HAMPTN___IC 23720	20.55 -0.01 -20.73	13.53 0.97 -1.06	14.73 0.26 -11.17	15.04 0.58 -7.73	13.33 0.47 -6.98	15.75 1.07 -2.16	21.61 0.92 -11.60	23.11 1.50 -8.57	20.40 2.06 0.00	19.39 1.82 0.00	19.33 1.90 0.00	16.55 1.46 -0.52	16.39 1.18 -2.87	16.89 1.12 -4.28	16.65 1.05 -4.90	15.79 0.72 -7.09	18.98 0.09 -17.97	23.43 0.16 -21.66	31.93 -0.31 -35.25	42.46 -0.53 -48.10	36.50 -0.17 -38.42	22.69 0.29 -19.62	14.07 -0.28 -17.35	14.28 -0.09 -15.30
SOUTHOLD___IC 23719	20.55 -0.02 -20.73	13.72 1.17 -1.06	14.79 0.31 -11.17	15.15 0.70 -7.73	13.43 0.58 -6.98	15.98 1.31 -2.16	21.81 1.11 -11.60	23.40 1.79 -8.57	20.78 2.45 0.00	19.74 2.17 0.00	19.66 2.22 0.00	16.81 1.71 -0.52	16.61 1.40 -2.87	17.09 1.31 -4.28	16.83 1.23 -4.90	15.93 0.87 -7.09	19.00 0.10 -17.97	23.47 0.19 -21.66	31.86 -0.38 -35.25	42.34 -0.64 -48.10	36.46 -0.21 -38.42	22.74 0.35 -19.62	14.01 -0.34 -17.35	14.26 -0.11 -15.30
ST LAWRENCE____ 23600	-0.16 0.01 0.00	11.13 -0.37 0.00	3.21 -0.10 0.00	6.53 -0.20 0.00	5.71 -0.18 0.00	12.08 -0.43 0.00	8.71 -0.39 0.00	12.47 -0.57 0.00	17.51 -0.83 0.00	16.74 -0.83 0.00	16.60 -0.84 0.00	13.83 -0.74 0.00	11.71 -0.63 0.00	10.92 -0.58 0.00	10.17 -0.53 0.00	7.61 -0.36 0.00	0.88 -0.04 0.00	1.55 -0.07 0.00	-2.88 0.12 0.00	-4.92 0.20 0.00	-1.68 0.07 0.00	2.69 -0.08 0.00	-2.91 0.10 0.00	-0.89 0.03 0.00
STATION 5_MISC_HYD 23604	1.68 0.00 -1.85	11.52 -0.12 -0.14	4.76 -0.02 -1.48	7.74 0.00 -1.02	6.78 -0.02 -0.92	12.76 -0.03 -0.28	10.76 0.14 -1.52	14.14 0.12 -0.99	18.54 0.21 0.00	17.80 0.24 0.00	17.59 0.15 0.00	14.83 0.18 -0.06	12.86 0.18 -0.34	12.13 0.12 -0.51	11.38 0.09 -0.59	8.82 0.01 -0.85	3.05 0.00 -2.13	4.45 0.00 -2.84	1.59 -0.03 -4.62	1.12 -0.06 -6.31	3.15 -0.04 -4.94	5.08 -0.04 -2.34	-0.72 0.00 -2.28	1.09 0.00 -2.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	1.63 0.00 -1.81	11.68 0.05 -0.14	4.77 0.02 -1.44	7.79 0.07 -0.99	6.83 0.05 -0.89	12.94 0.15 -0.28	10.83 0.25 -1.49	14.33 0.33 -0.97	18.84 0.50 0.00	18.07 0.50 0.00	17.85 0.42 0.00	15.03 0.39 -0.06	13.01 0.33 -0.34	12.27 0.26 -0.51	11.52 0.23 -0.58	8.93 0.12 -0.84	3.05 0.01 -2.12	4.41 0.03 -2.77	1.45 -0.07 -4.51	0.92 -0.13 -6.16	3.02 -0.05 -4.83	5.08 0.02 -2.29	-0.81 -0.03 -2.23	1.03 -0.01 -1.97
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.64 0.00 -1.82	11.47 -0.16 -0.14	4.72 -0.03 -1.45	7.69 -0.04 -1.00	6.73 -0.05 -0.90	12.70 -0.09 -0.28	10.68 0.09 -1.49	14.07 0.06 -0.97	18.46 0.13 0.00	17.72 0.15 0.00	17.51 0.08 0.00	14.76 0.12 -0.06	12.79 0.11 -0.34	12.07 0.07 -0.50	11.33 0.05 -0.58	8.78 -0.02 -0.84	3.02 0.00 -2.10	4.40 -0.01 -2.79	1.52 -0.02 -4.54	1.03 -0.04 -6.19	3.07 -0.03 -4.85	5.03 -0.04 -2.30	-0.75 0.02 -2.24	1.06 0.01 -1.97
STEEL___WIND 323596	2.29 -0.01 -2.47	11.65 -0.03 -0.19	5.29 0.01 -1.97	8.17 0.09 -1.36	7.15 0.04 -1.23	12.97 0.08 -0.38	11.45 0.30 -2.05	14.67 0.31 -1.33	18.89 0.55 -0.01	18.18 0.61 -0.01	17.95 0.49 -0.02	17.24 0.57 -2.10	15.31 0.53 -2.44	14.81 0.41 -2.90	11.77 0.32 -0.75	9.20 0.15 -1.08	3.65 0.01 -2.71	5.42 0.02 -3.78	3.09 -0.07 -6.16	3.16 -0.12 -8.41	4.78 -0.06 -6.59	5.86 -0.04 -3.11	0.00 -0.03 -3.04	1.75 -0.01 -2.68
STEUBEN_REC_LFGE 323667	2.88 -0.01 -3.06	12.22 0.49 -0.23	5.89 0.14 -2.44	8.77 0.36 -1.68	7.69 0.29 -1.52	13.64 0.66 -0.47	12.33 0.70 -2.53	15.69 1.01 -1.65	19.94 1.61 0.00	19.15 1.58 0.00	18.86 1.41 -0.01	16.60 1.36 -0.66	14.61 1.16 -1.11	14.00 1.02 -1.49	12.54 0.89 -0.94	9.91 0.58 -1.36	4.41 0.07 -3.42	6.44 0.10 -4.73	4.50 -0.20 -7.70	5.03 -0.35 -10.50	6.34 -0.13 -8.23	6.79 0.12 -3.89	0.64 -0.16 -3.80	2.38 -0.04 -3.35

STONY___BROOK 24151	20.55 -0.01 -20.73	13.45 0.89 -1.06	14.71 0.24 -11.17	14.99 0.53 -7.73	13.28 0.42 -6.98	15.61 0.94 -2.16	21.49 0.80 -11.60	22.92 1.31 -8.57	20.16 1.82 0.00	19.21 1.65 0.00	19.21 1.78 0.00	16.49 1.40 -0.52	16.35 1.13 -2.87	16.86 1.08 -4.28	16.62 1.02 -4.90	15.76 0.70 -7.09	18.98 0.08 -17.97	23.42 0.15 -21.66	31.98 -0.27 -35.25	42.55 -0.43 -48.10	36.54 -0.13 -38.42	22.65 0.26 -19.62	14.09 -0.26 -17.35	14.28 -0.09 -15.30
STURGEON_POOL_HYD 23609	13.69 -0.01 -13.87	13.13 0.59 -1.05	14.54 0.16 -11.07	14.73 0.33 -7.67	13.09 0.28 -6.92	15.29 0.64 -2.15	21.15 0.54 -11.51	21.04 0.87 -7.13	19.60 1.26 0.00	18.86 1.29 0.00	18.80 1.36 0.00	16.23 1.14 -0.51	16.15 0.96 -2.85	16.65 0.91 -4.24	16.41 0.84 -4.86	15.61 0.61 -7.03	18.81 0.07 -17.81	23.17 0.11 -21.44	31.71 -0.19 -34.90	42.21 -0.30 -47.63	35.48 -0.10 -37.34	20.58 0.15 -17.66	14.05 -0.16 -17.22	14.22 -0.05 -15.20
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.48 -0.01 -12.65	13.01 0.56 -0.96	13.57 0.15 -10.11	14.03 0.31 -6.99	12.47 0.27 -6.31	15.07 0.61 -1.96	20.11 0.52 -10.50	20.38 0.84 -6.50	19.55 1.22 0.00	18.80 1.24 0.00	18.73 1.30 0.00	16.13 1.08 -0.47	15.86 0.92 -2.60	16.25 0.87 -3.88	15.95 0.81 -4.44	14.98 0.58 -6.43	17.28 0.07 -16.29	21.33 0.11 -19.61	28.72 -0.19 -31.91	38.13 -0.30 -43.55	32.28 -0.10 -34.14	19.07 0.15 -16.14	12.56 -0.17 -15.73	12.90 -0.06 -13.88
SYNERGY___BIOGAS 323694	1.94 -0.01 -2.12	11.63 -0.03 -0.16	5.01 0.02 -1.69	7.97 0.08 -1.16	6.98 0.05 -1.05	12.95 0.11 -0.32	11.14 0.30 -1.74	14.49 0.32 -1.13	18.85 0.52 0.00	18.09 0.53 0.00	17.81 0.38 0.01	14.53 0.44 0.49	12.58 0.41 0.17	11.76 0.31 0.05	11.59 0.23 -0.66	9.01 0.09 -0.95	3.31 0.01 -2.38	4.88 0.02 -3.25	2.21 -0.07 -5.28	1.95 -0.14 -7.21	3.83 -0.07 -5.65	5.43 -0.02 -2.67	-0.43 -0.03 -2.61	1.37 0.00 -2.30
SYRACUSE___ENERGY_ST1 323597	1.33 0.00 -1.50	11.73 0.13 -0.11	4.54 0.03 -1.20	7.63 0.07 -0.82	6.69 0.07 -0.74	12.92 0.18 -0.23	10.52 0.19 -1.23	14.12 0.28 -0.80	18.76 0.42 0.00	17.98 0.42 0.00	17.83 0.40 0.00	14.97 0.34 -0.05	12.93 0.28 -0.30	12.20 0.25 -0.45	11.45 0.22 -0.52	8.84 0.13 -0.75	2.81 0.01 -1.87	3.95 0.03 -2.31	0.70 -0.05 -3.75	-0.10 -0.10 -5.12	2.22 -0.04 -4.02	4.71 0.03 -1.90	-1.19 -0.04 -1.85	0.70 -0.01 -1.64
SYRACUSE___ENERGY_ST2 323598	1.33 0.00 -1.50	11.73 0.13 -0.11	4.54 0.03 -1.20	7.63 0.07 -0.82	6.69 0.07 -0.74	12.92 0.18 -0.23	10.52 0.19 -1.23	14.12 0.28 -0.80	18.76 0.42 0.00	17.98 0.42 0.00	17.83 0.40 0.00	14.97 0.34 -0.05	12.93 0.28 -0.30	12.20 0.25 -0.45	11.45 0.22 -0.52	8.84 0.13 -0.75	2.81 0.01 -1.87	3.95 0.03 -2.31	0.70 -0.05 -3.75	-0.10 -0.10 -5.12	2.22 -0.04 -4.02	4.71 0.03 -1.90	-1.19 -0.04 -1.85	0.70 -0.01 -1.64
SYRACUSE___POWER 24017	1.39 0.00 -1.56	11.74 0.13 -0.12	4.59 0.04 -1.24	7.66 0.08 -0.85	6.72 0.07 -0.77	12.93 0.18 -0.24	10.58 0.21 -1.28	14.17 0.30 -0.83	18.78 0.44 0.00	18.00 0.43 0.00	17.85 0.41 0.00	15.00 0.36 -0.06	12.96 0.30 -0.32	12.23 0.26 -0.48	11.48 0.23 -0.55	8.90 0.14 -0.78	2.92 0.02 -1.98	4.04 0.03 -2.40	0.84 -0.06 -3.90	0.10 -0.11 -5.33	2.38 -0.04 -4.18	4.79 0.04 -1.97	-1.12 -0.04 -1.93	0.76 -0.01 -1.70
TRIGEN___CC 323695	20.55 -0.01 -20.73	13.44 0.88 -1.06	14.71 0.24 -11.17	14.97 0.51 -7.73	13.28 0.42 -6.98	15.61 0.94 -2.16	21.47 0.78 -11.60	22.83 1.23 -8.57	20.05 1.71 0.00	19.21 1.64 0.00	19.25 1.81 0.00	16.56 1.47 -0.52	16.43 1.22 -2.87	16.95 1.17 -4.28	16.70 1.10 -4.90	15.82 0.76 -7.09	18.98 0.09 -17.97	23.42 0.15 -21.66	31.98 -0.27 -35.25	42.55 -0.43 -48.10	36.53 -0.14 -38.42	22.64 0.24 -19.62	14.10 -0.25 -17.35	14.29 -0.09 -15.30
UNION___PROCESSING_DRP 323587	1.68 0.00 -1.85	11.50 -0.14 -0.14	4.77 -0.02 -1.48	7.73 -0.02 -1.02	6.77 -0.03 -0.92	12.74 -0.05 -0.28	10.75 0.12 -1.53	14.12 0.09 -0.99	18.51 0.18 0.00	17.77 0.20 0.00	17.55 0.11 0.00	14.80 0.16 -0.06	12.84 0.15 -0.34	12.11 0.10 -0.51	11.36 0.07 -0.59	8.81 -0.01 -0.85	3.05 0.00 -2.14	4.46 0.00 -2.85	1.61 -0.02 -4.63	1.15 -0.05 -6.32	3.17 -0.03 -4.96	5.08 -0.04 -2.34	-0.71 0.01 -2.29	1.10 0.00 -2.02
UPPER HUDSON___HYD 24058	20.48 -0.01 -20.66	13.84 0.78 -1.57	19.98 0.22 -16.45	18.07 0.45 -10.89	16.08 0.36 -9.83	16.26 0.70 -3.05	25.96 0.53 -16.34	24.42 0.73 -10.65	19.34 1.00 0.00	18.50 0.93 0.00	18.41 0.97 0.00	16.18 0.84 -0.76	17.29 0.72 -4.23	18.43 0.63 -6.30	18.47 0.55 -7.22	18.79 0.37 -10.45	26.92 0.04 -25.96	32.32 0.08 -30.62	46.69 -0.15 -49.84	62.62 -0.28 -68.02	51.49 -0.09 -53.33	28.13 0.14 -25.22	21.45 -0.13 -24.59	20.74 -0.04 -21.71
UPPER RAQUET___HYD 24056	-0.16 0.01 0.00	10.96 -0.54 0.00	3.16 -0.15 0.00	6.42 -0.31 0.00	5.63 -0.26 0.00	11.93 -0.58 0.00	8.61 -0.49 0.00	12.33 -0.71 0.00	17.30 -1.03 0.00	16.52 -1.05 0.00	16.39 -1.05 0.00	13.63 -0.95 0.00	11.53 -0.82 0.00	10.74 -0.76 0.00	9.99 -0.71 0.00	7.47 -0.50 0.00	0.87 -0.06 0.00	1.52 -0.10 0.00	-2.84 0.16 0.00	-4.85 0.27 0.00	-1.66 0.09 0.00	2.66 -0.12 0.00	-2.86 0.15 0.00	-0.88 0.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.80 -0.01 -5.98	12.47 0.52 -0.45	8.22 0.14 -4.77	10.26 0.30 -3.23	9.07 0.26 -2.92	13.99 0.57 -0.90	14.43 0.48 -4.85	16.94 0.71 -3.19	19.35 1.01 0.00	18.55 0.99 0.00	18.41 0.98 0.00	15.64 0.84 -0.22	14.28 0.71 -1.23	13.99 0.66 -1.83	13.40 0.60 -2.10	11.44 0.43 -3.04	8.61 0.05 -7.63	10.78 0.08 -9.09	11.63 -0.15 -14.79	14.80 -0.26 -20.18	13.97 -0.09 -15.82	10.38 0.12 -7.48	4.15 -0.14 -7.29	5.47 -0.05 -6.44
VISCHER___FERRY HYD 24020	19.38 -0.01 -19.56	13.54 0.57 -1.48	19.06 0.15 -15.60	17.60 0.31 -10.57	15.70 0.27 -9.54	16.08 0.61 -2.96	25.42 0.45 -15.87	23.99 0.61 -10.35	19.19 0.86 0.00	18.40 0.83 0.00	18.29 0.86 0.00	16.06 0.75 -0.74	17.10 0.65 -4.11	18.21 0.58 -6.13	18.26 0.54 -7.02	18.51 0.39 -10.16	26.20 0.04 -25.24	31.47 0.07 -29.77	45.32 -0.14 -48.46	60.78 -0.24 -66.13	50.02 -0.08 -51.85	27.41 0.11 -24.52	20.78 -0.13 -23.91	20.14 -0.04 -21.10
V_CMM_10_SYNC_DSASP 323787	-0.16 0.01 0.00	11.16 -0.33 0.00	3.22 -0.09 0.00	6.55 -0.18 0.00	5.73 -0.16 0.00	12.12 -0.39 0.00	8.73 -0.36 0.00	12.51 -0.53 0.00	17.57 -0.77 0.00	16.80 -0.77 0.00	16.66 -0.78 0.00	13.88 -0.70 0.00	11.75 -0.59 0.00	10.96 -0.55 0.00	10.21 -0.50 0.00	7.64 -0.33 0.00	0.88 -0.04 0.00	1.55 -0.06 0.00	-2.89 0.11 0.00	-4.93 0.19 0.00	-1.69 0.07 0.00	2.70 -0.07 0.00	-2.92 0.09 0.00	-0.90 0.03 0.00
V_CMP_10_SYNC_DSASP 323788	-0.16 0.00 0.00	11.24 -0.25 0.00	3.24 -0.06 0.00	6.59 -0.13 0.00	5.76 -0.12 0.00	12.20 -0.31 0.00	8.76 -0.33 0.00	12.53 -0.51 0.00	17.64 -0.69 0.00	16.85 -0.71 0.00	16.68 -0.76 0.00	13.84 -0.74 0.00	11.81 -0.53 0.00	11.01 -0.49 0.00	10.23 -0.48 0.00	7.66 -0.31 0.00	0.89 -0.03 0.00	1.56 -0.05 0.00	-2.91 0.09 0.00	-4.99 0.13 0.00	-1.71 0.04 0.00	2.71 -0.07 0.00	-2.88 0.12 0.00	-0.88 0.04 0.00

V_F_30_SYNC_DSASP 323786	18.48 -0.01 -18.66	13.40 0.49 -1.42	18.34 0.13 -14.90	17.33 0.26 -10.34	15.45 0.24 -9.33	15.91 0.51 -2.89	24.90 0.30 -15.50	23.57 0.42 -10.12	18.93 0.59 0.00	18.16 0.60 0.00	18.07 0.63 0.00	15.87 0.57 -0.72	16.87 0.50 -4.02	17.96 0.46 -6.00	18.00 0.43 -6.87	18.22 0.31 -9.94	25.63 0.03 -24.68	30.76 0.06 -29.09	44.24 -0.10 -47.34	59.32 -0.17 -64.61	48.84 -0.06 -50.65	26.81 0.08 -23.95	20.26 -0.09 -23.35	19.67 -0.03 -20.62
V_XM_10_SYNC_DSASP 323789	-0.16 0.00 0.00	11.24 -0.25 0.00	3.24 -0.06 0.00	6.59 -0.13 0.00	5.76 -0.12 0.00	12.20 -0.31 0.00	8.76 -0.33 0.00	12.53 -0.51 0.00	17.64 -0.69 0.00	16.85 -0.71 0.00	16.68 -0.76 0.00	13.84 -0.74 0.00	11.81 -0.53 0.00	11.01 -0.49 0.00	10.23 -0.48 0.00	7.66 -0.31 0.00	0.89 -0.03 0.00	1.56 -0.05 0.00	-2.91 0.09 0.00	-4.99 0.13 0.00	-1.71 0.04 0.00	2.71 -0.07 0.00	-2.88 0.12 0.00	-0.88 0.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.76 -0.01 -12.94	13.11 0.63 -0.98	13.82 0.18 -10.33	14.24 0.36 -7.15	12.65 0.31 -6.46	15.21 0.70 -2.00	20.43 0.61 -10.73	20.66 0.98 -6.65	19.74 1.41 0.00	19.00 1.44 0.00	18.93 1.49 0.00	16.31 1.26 -0.48	16.07 1.07 -2.66	16.48 1.01 -3.97	16.19 0.94 -4.54	15.22 0.68 -6.57	17.66 0.08 -16.65	21.79 0.13 -20.05	29.41 -0.22 -32.63	39.05 -0.36 -44.53	33.04 -0.12 -34.91	19.47 0.18 -16.51	12.88 -0.20 -16.09	13.20 -0.07 -14.19
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.80 -0.01 -13.98	13.31 0.75 -1.06	14.68 0.21 -11.16	14.88 0.42 -7.72	13.22 0.36 -6.97	15.49 0.81 -2.16	21.37 0.68 -11.59	21.31 1.08 -7.19	19.93 1.59 0.00	19.21 1.65 0.00	19.19 1.75 0.00	16.58 1.49 -0.52	16.47 1.25 -2.87	16.96 1.18 -4.28	16.71 1.10 -4.90	15.86 0.80 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.24 -35.24	42.59 -0.38 -48.09	35.82 -0.13 -37.71	20.81 0.21 -17.83	14.12 -0.23 -17.35	14.30 -0.07 -15.30
WADING RIVER_IC_1 23522	20.56 -0.01 -20.73	13.24 0.68 -1.06	14.65 0.17 -11.17	14.86 0.40 -7.73	13.17 0.31 -6.98	15.38 0.72 -2.16	21.33 0.64 -11.60	22.69 1.08 -8.57	19.81 1.47 0.00	18.85 1.28 0.00	18.84 1.40 0.00	16.15 1.06 -0.52	16.06 0.85 -2.87	16.59 0.81 -4.28	16.37 0.76 -4.90	15.57 0.52 -7.09	18.96 0.06 -17.97	23.39 0.11 -21.66	32.03 -0.22 -35.25	42.64 -0.34 -48.10	36.57 -0.10 -38.42	22.60 0.20 -19.62	14.14 -0.21 -17.35	14.30 -0.07 -15.30
WADING RIVER_IC_2 23547	20.56 -0.01 -20.73	13.24 0.68 -1.06	14.65 0.17 -11.17	14.86 0.40 -7.73	13.17 0.31 -6.98	15.38 0.72 -2.16	21.33 0.64 -11.60	22.69 1.08 -8.57	19.81 1.47 0.00	18.85 1.28 0.00	18.84 1.40 0.00	16.15 1.06 -0.52	16.06 0.85 -2.87	16.59 0.81 -4.28	16.37 0.76 -4.90	15.57 0.52 -7.09	18.96 0.06 -17.97	23.39 0.11 -21.66	32.03 -0.22 -35.25	42.64 -0.34 -48.10	36.57 -0.10 -38.42	22.60 0.20 -19.62	14.14 -0.21 -17.35	14.30 -0.07 -15.30
WADING RIVER_IC_3 23601	20.56 -0.01 -20.73	13.24 0.68 -1.06	14.65 0.17 -11.17	14.86 0.40 -7.73	13.17 0.31 -6.98	15.38 0.72 -2.16	21.33 0.64 -11.60	22.69 1.08 -8.57	19.81 1.47 0.00	18.85 1.28 0.00	18.84 1.40 0.00	16.15 1.06 -0.52	16.06 0.85 -2.87	16.59 0.81 -4.28	16.37 0.76 -4.90	15.57 0.52 -7.09	18.96 0.06 -17.97	23.39 0.11 -21.66	32.03 -0.22 -35.25	42.64 -0.34 -48.10	36.57 -0.10 -38.42	22.60 0.20 -19.62	14.14 -0.21 -17.35	14.30 -0.07 -15.30
WALDEN___HYDRO 24148	13.29 -0.01 -13.47	13.12 0.60 -1.02	14.23 0.16 -10.75	14.51 0.34 -7.44	12.90 0.29 -6.72	15.26 0.67 -2.08	20.84 0.57 -11.17	20.90 0.93 -6.94	19.66 1.33 0.00	18.91 1.34 0.00	18.81 1.37 0.00	16.23 1.15 -0.50	16.09 0.97 -2.77	16.55 0.92 -4.13	16.29 0.86 -4.73	15.44 0.62 -6.85	18.34 0.07 -17.34	22.59 0.12 -20.86	30.76 -0.20 -33.96	40.89 -0.33 -46.34	34.47 -0.11 -36.33	20.13 0.17 -17.18	13.56 -0.18 -16.75	13.80 -0.06 -14.79
WARRENSBURG____ 23737	20.48 -0.01 -20.66	13.84 0.78 -1.57	19.98 0.22 -16.45	18.07 0.45 -10.89	16.08 0.36 -9.83	16.26 0.70 -3.05	25.96 0.53 -16.34	24.42 0.73 -10.65	19.34 1.00 0.00	18.50 0.93 0.00	18.41 0.97 0.00	16.18 0.84 -0.76	17.29 0.72 -4.23	18.43 0.63 -6.30	18.47 0.55 -7.22	18.79 0.37 -10.45	26.92 0.04 -25.96	32.32 0.08 -30.62	46.69 -0.15 -49.84	62.62 -0.28 -68.02	51.49 -0.09 -53.33	28.13 0.14 -25.22	21.45 -0.13 -24.59	20.74 -0.04 -21.71
WATERSIDE___6 8 9 23538	13.80 -0.01 -13.98	13.32 0.76 -1.06	14.69 0.22 -11.17	14.89 0.43 -7.72	13.22 0.37 -6.98	15.50 0.82 -2.16	21.38 0.69 -11.60	21.33 1.11 -7.19	19.96 1.63 0.00	19.24 1.68 0.00	19.22 1.79 0.00	16.60 1.51 -0.52	16.49 1.27 -2.87	16.98 1.20 -4.28	16.72 1.12 -4.90	15.87 0.81 -7.09	18.99 0.10 -17.97	23.42 0.15 -21.65	32.00 -0.25 -35.24	42.59 -0.39 -48.10	35.82 -0.13 -37.71	20.82 0.21 -17.83	14.11 -0.23 -17.35	14.30 -0.07 -15.30
WDELAWARE___HYD 323627	12.30 -0.01 -12.48	12.88 0.44 -0.95	13.35 0.08 -9.96	13.78 0.16 -6.89	12.25 0.14 -6.22	14.79 0.35 -1.93	19.79 0.35 -10.35	19.99 0.60 -6.35	19.20 0.86 0.00	18.42 0.85 0.00	18.25 0.81 0.00	15.65 0.62 -0.45	15.39 0.51 -2.53	15.78 0.50 -3.78	15.49 0.46 -4.33	14.55 0.32 -6.26	16.81 0.04 -15.85	20.74 0.06 -19.06	27.91 -0.11 -31.03	37.04 -0.18 -42.34	31.38 -0.06 -33.20	18.56 0.09 -15.70	12.21 -0.09 -15.31	12.56 -0.03 -13.51
WEST BABYLON___IC 23714	20.55 -0.01 -20.73	13.60 1.04 -1.06	14.76 0.28 -11.17	15.07 0.62 -7.73	13.36 0.50 -6.98	15.79 1.12 -2.16	21.62 0.92 -11.60	23.07 1.47 -8.57	20.36 2.03 0.00	19.44 1.87 0.00	19.45 2.02 0.00	16.70 1.60 -0.52	16.53 1.32 -2.87	17.03 1.25 -4.28	16.79 1.18 -4.90	15.86 0.80 -7.09	18.99 0.09 -17.97	23.44 0.16 -21.66	31.94 -0.30 -35.25	42.49 -0.49 -48.10	36.52 -0.15 -38.42	22.68 0.28 -19.62	14.06 -0.29 -17.35	14.28 -0.10 -15.30
WEST CANADA___HYD 24049	-0.17 0.00 0.00	11.53 0.04 0.00	3.30 0.01 0.02	6.55 0.02 0.20	5.72 0.02 0.18	12.51 0.05 0.05	8.86 0.05 0.29	12.93 0.08 0.19	18.46 0.12 0.00	17.68 0.12 0.00	17.55 0.11 0.00	14.67 0.10 0.01	12.35 0.08 0.08	11.46 0.07 0.11	10.64 0.07 0.13	7.82 0.04 0.18	0.47 0.01 0.46	1.07 0.01 0.55	-3.91 -0.01 0.89	-6.37 -0.03 1.22	-2.72 -0.01 0.95	2.33 0.01 0.45	-3.45 -0.01 0.44	-1.32 0.00 0.39
WESTERN_NY_WIND 24143	1.95 -0.01 -2.13	11.63 -0.03 -0.16	5.02 0.02 -1.70	7.98 0.08 -1.17	6.99 0.05 -1.05	12.94 0.11 -0.33	11.14 0.30 -1.75	14.49 0.32 -1.14	18.84 0.50 0.00	18.08 0.52 0.00	17.80 0.37 0.01	14.51 0.44 0.50	12.56 0.40 0.18	11.74 0.31 0.07	11.59 0.23 -0.66	9.00 0.08 -0.95	3.32 0.01 -2.39	4.89 0.02 -3.26	2.24 -0.07 -5.31	1.99 -0.13 -7.24	3.86 -0.07 -5.68	5.44 -0.02 -2.68	-0.42 -0.03 -2.62	1.38 0.00 -2.31
WESTOVER___LESR 323668	4.38 -0.01 -4.56	12.20 0.36 -0.35	7.04 0.10 -3.64	9.45 0.22 -2.50	8.32 0.18 -2.26	13.63 0.42 -0.70	13.25 0.40 -3.76	16.05 0.56 -2.46	19.16 0.82 0.00	18.39 0.82 0.00	18.21 0.77 0.00	15.47 0.72 -0.17	13.90 0.61 -0.94	13.43 0.54 -1.40	12.81 0.50 -1.60	10.62 0.33 -2.32	6.79 0.04 -5.83	8.72 0.07 -7.04	8.33 -0.12 -11.45	10.30 -0.21 -15.63	10.42 -0.08 -12.25	8.66 0.09 -5.79	2.55 -0.10 -5.65	4.03 -0.03 -4.99

WETHRSFD_WT_PWR	2.56	11.73	5.49	8.32	7.29	13.05	11.65	14.87	19.02	18.31	18.04	16.30	14.38	13.78	11.92	9.36	3.93	5.85	3.77	4.08	5.50	6.22	0.34	2.05
323626	-0.01	0.03	0.01	0.09	0.05	0.12	0.30	0.36	0.69	0.74	0.59	0.66	0.59	0.47	0.40	0.21	0.02	0.03	-0.07	-0.13	-0.06	-0.02	-0.03	0.00
	-2.73	-0.21	-2.18	-1.50	-1.35	-0.42	-2.25	-1.47	0.00	0.00	-0.01	-1.07	-1.45	-1.81	-0.82	-1.19	-2.98	-4.20	-6.84	-9.33	-7.32	-3.46	-3.37	-2.98
WHAVSTOR_138_KV_BK127_REV_LBMP_G	12.77	13.07	13.81	14.22	12.63	15.16	20.39	20.59	19.63	18.89	18.82	16.22	15.99	16.40	16.12	15.18	17.66	21.80	29.45	39.12	33.07	19.46	12.91	13.22
345015	-0.01	0.59	0.16	0.33	0.29	0.65	0.56	0.90	1.29	1.32	1.38	1.17	0.99	0.93	0.87	0.63	0.07	0.12	-0.20	-0.32	-0.11	0.17	-0.18	-0.06
	-12.95	-0.98	-10.34	-7.15	-6.46	-2.00	-10.74	-6.65	0.00	0.00	0.00	-0.48	-2.66	-3.97	-4.55	-6.58	-16.66	-20.06	-32.65	-44.56	-34.93	-16.52	-16.10	-14.20
YORK__WARBASSE	13.80	13.33	14.69	14.89	13.22	15.50	21.39	21.33	19.97	19.26	19.25	16.63	16.50	16.99	16.73	15.88	18.99	23.43	31.99	42.58	35.82	20.82	14.11	14.29
23770	-0.01	0.77	0.22	0.44	0.37	0.83	0.69	1.11	1.64	1.69	1.81	1.53	1.29	1.21	1.13	0.82	0.10	0.15	-0.25	-0.40	-0.13	0.22	-0.24	-0.08
	-13.98	-1.06	-11.17	-7.72	-6.98	-2.16	-11.60	-7.19	0.00	0.00	0.00	-0.52	-2.87	-4.28	-4.90	-7.09	-17.97	-21.65	-35.24	-48.10	-37.71	-17.83	-17.35	-15.30