

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/14/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.93	16.55	18.53	18.18	21.05	23.31	58.71	35.12	28.78	20.01	20.54	19.26	17.42	19.60	19.28	19.33	19.68	64.78	55.84	41.65	24.97	21.22	18.14	18.64
24138	-0.09	-0.13	0.50	0.54	1.10	-0.64	0.13	1.70	2.51	2.10	2.03	0.64	1.41	1.43	0.60	0.26	-0.15	-1.27	-0.14	-0.20	1.17	0.72	0.86	0.75
	-19.04	-18.10	-11.83	-10.90	-5.65	-31.22	-57.22	-14.92	-0.41	1.55	-0.55	-13.21	-3.83	-5.77	-13.47	-16.86	-21.22	-78.82	-57.52	-44.06	-10.87	-12.89	-8.41	-10.09
74TH STREET_GT_1	17.93	16.55	18.52	18.17	21.03	23.33	58.71	35.09	28.71	19.95	20.46	19.23	17.36	19.54	19.26	19.32	19.68	64.84	55.85	41.66	24.95	21.20	18.13	18.62
24260	-0.08	-0.12	0.49	0.53	1.08	-0.63	0.12	1.67	2.43	2.04	1.95	0.62	1.36	1.37	0.58	0.25	-0.14	-1.22	-0.15	-0.19	1.15	0.70	0.84	0.73
	-19.05	-18.11	-11.83	-10.91	-5.66	-31.23	-57.22	-14.93	-0.41	1.55	-0.55	-13.21	-3.83	-5.77	-13.47	-16.86	-21.22	-78.83	-57.53	-44.07	-10.87	-12.90	-8.41	-10.09
74TH STREET_GT_2	17.93	16.55	18.52	18.17	21.03	23.33	58.71	35.09	28.71	19.95	20.46	19.23	17.36	19.54	19.26	19.32	19.68	64.84	55.85	41.66	24.95	21.20	18.13	18.62
24261	-0.08	-0.12	0.49	0.53	1.08	-0.63	0.12	1.67	2.43	2.04	1.95	0.62	1.36	1.37	0.58	0.25	-0.14	-1.22	-0.15	-0.19	1.15	0.70	0.84	0.73
	-19.05	-18.11	-11.83	-10.91	-5.66	-31.23	-57.22	-14.93	-0.41	1.55	-0.55	-13.21	-3.83	-5.77	-13.47	-16.86	-21.22	-78.83	-57.53	-44.07	-10.87	-12.90	-8.41	-10.09
ADK HUDSON___FALLS	26.94	25.10	24.13	23.33	23.84	38.06	85.69	43.37	29.16	19.44	20.34	25.31	18.84	21.94	25.47	27.02	29.30	100.67	81.44	60.43	29.77	26.81	21.72	22.88
24011	-0.06	-0.11	0.52	0.55	1.22	-0.63	0.12	1.78	2.42	1.67	1.56	0.47	1.03	1.06	0.45	0.19	-0.13	-1.28	-0.16	-0.22	1.33	0.75	0.84	0.68
	-28.03	-26.65	-17.41	-16.05	-8.32	-45.96	-84.21	-23.10	-0.87	1.69	-0.82	-19.44	-5.64	-8.48	-19.82	-24.62	-30.82	-114.72	-83.14	-62.87	-15.52	-18.45	-12.01	-14.40
ADK RESOURCE___RCVRY	26.98	25.12	24.20	23.40	23.96	38.06	85.79	43.59	29.40	19.55	20.43	25.36	18.90	22.00	25.52	27.06	29.32	100.67	81.50	60.47	29.90	26.89	21.80	22.95
23798	-0.05	-0.12	0.57	0.59	1.33	-0.68	0.13	1.98	2.66	1.78	1.65	0.50	1.08	1.11	0.48	0.20	-0.13	-1.38	-0.18	-0.25	1.44	0.82	0.91	0.74
	-28.06	-26.67	-17.43	-16.06	-8.33	-46.00	-84.30	-23.12	-0.87	1.69	-0.82	-19.46	-5.64	-8.49	-19.84	-24.64	-30.84	-114.82	-83.21	-62.93	-15.53	-18.47	-12.02	-14.42
ADK S GLENS___FALLS	26.94	25.10	24.13	23.33	23.84	38.06	85.69	43.37	29.16	19.44	20.34	25.31	18.84	21.94	25.47	27.02	29.30	100.67	81.44	60.43	29.77	26.81	21.72	22.88
24028	-0.06	-0.11	0.52	0.55	1.22	-0.63	0.12	1.78	2.42	1.67	1.56	0.47	1.03	1.06	0.45	0.19	-0.13	-1.28	-0.16	-0.22	1.33	0.75	0.84	0.68
	-28.03	-26.65	-17.41	-16.05	-8.32	-45.96	-84.21	-23.10	-0.87	1.69	-0.82	-19.44	-5.64	-8.48	-19.82	-24.62	-30.82	-114.72	-83.14	-62.87	-15.52	-18.45	-12.01	-14.40
ADK_NYS___DAM	25.35	23.61	22.97	22.24	22.97	35.62	80.81	41.39	28.30	19.03	19.89	24.08	18.27	21.16	24.20	25.56	27.56	94.93	77.05	57.16	28.42	25.50	20.76	21.88
23527	-0.05	-0.07	0.35	0.37	0.83	-0.43	0.05	1.09	1.60	1.14	1.16	0.35	0.77	0.76	0.31	0.13	-0.08	-0.82	-0.08	-0.13	0.81	0.47	0.53	0.45
	-26.42	-25.12	-16.41	-15.13	-7.84	-43.33	-79.39	-21.81	-0.83	1.57	-0.77	-18.32	-5.32	-8.00	-18.68	-23.22	-29.04	-108.52	-78.66	-59.50	-14.68	-17.42	-11.36	-13.63
AIR_PRODUCTS___DRP	24.81	23.10	22.54	21.83	22.57	34.87	79.11	40.29	27.45	18.53	19.35	23.54	17.87	20.68	23.68	24.98	26.99	92.96	75.34	55.88	27.72	24.87	20.26	21.37
24190	-0.02	-0.06	0.27	0.28	0.59	-0.27	0.03	0.53	0.79	0.65	0.64	0.20	0.48	0.46	0.19	0.09	-0.04	-0.44	-0.05	-0.06	0.45	0.26	0.28	0.25
	-25.86	-24.59	-16.07	-14.81	-7.68	-42.41	-77.71	-21.26	-0.79	1.58	-0.75	-17.94	-5.21	-7.83	-18.29	-22.68	-28.42	-106.17	-76.92	-58.15	-14.35	-17.00	-11.10	-13.32
ALBANY___1	24.81	23.10	22.54	21.83	22.57	34.87	79.11	40.29	27.45	18.53	19.35	23.54	17.87	20.68	23.68	24.98	26.99	92.96	75.34	55.88	27.72	24.87	20.26	21.37
23571	-0.02	-0.06	0.27	0.28	0.59	-0.27	0.03	0.53	0.79	0.65	0.64	0.20	0.48	0.46	0.19	0.09	-0.04	-0.44	-0.05	-0.06	0.45	0.26	0.28	0.25
	-25.86	-24.59	-16.07	-14.81	-7.68	-42.41	-77.71	-21.26	-0.79	1.58	-0.75	-17.94	-5.21	-7.83	-18.29	-22.68	-28.42	-106.17	-76.92	-58.15	-14.35	-17.00	-11.10	-13.32
ALBANY___2	24.81	23.10	22.54	21.83	22.57	34.87	79.11	40.29	27.45	18.53	19.35	23.54	17.87	20.68	23.68	24.98	26.99	92.96	75.34	55.88	27.72	24.87	20.26	21.37
23572	-0.02	-0.06	0.27	0.28	0.59	-0.27	0.03	0.53	0.79	0.65	0.64	0.20	0.48	0.46	0.19	0.09	-0.04	-0.44	-0.05	-0.06	0.45	0.26	0.28	0.25
	-25.86	-24.59	-16.07	-14.81	-7.68	-42.41	-77.71	-21.26	-0.79	1.58	-0.75	-17.94	-5.21	-7.83	-18.29	-22.68	-28.42	-106.17	-76.92	-58.15	-14.35	-17.00	-11.10	-13.32
ALBANY___3	24.81	23.10	22.54	21.83	22.57	34.87	79.11	40.29	27.45	18.53	19.35	23.54	17.87	20.68	23.68	24.98	26.99	92.96	75.34	55.88	27.72	24.87	20.26	21.37
23573	-0.02	-0.06	0.27	0.28	0.59	-0.27	0.03	0.53	0.79	0.65	0.64	0.20	0.48	0.46	0.19	0.09	-0.04	-0.44	-0.05	-0.06	0.45	0.26	0.28	0.25
	-25.86	-24.59	-16.07	-14.81	-7.68	-42.41	-77.71	-21.26	-0.79	1.58	-0.75	-17.94	-5.21	-7.83	-18.29	-22.68	-28.42	-106.17	-76.92	-58.15	-14.35	-17.00	-11.10	-13.32
ALBANY___4	24.81	23.10	22.54	21.83	22.57	34.87	79.11	40.29	27.45	18.53	19.35	23.54	17.87	20.68	23.68	24.98	26.99	92.96	75.34	55.88	27.72	24.87	20.26	21.37
23574	-0.02	-0.06	0.27	0.28	0.59	-0.27	0.03	0.53	0.79	0.65	0.64	0.20	0.48	0.46	0.19	0.09	-0.04	-0.44	-0.05	-0.06	0.45	0.26	0.28	0.25
	-25.86	-24.59	-16.07	-14.81	-7.68	-42.41	-77.71	-21.26	-0.79	1.58	-0.75	-17.94	-5.21	-7.83	-18.29	-22.68	-28.42	-106.17	-76.92	-58.15	-14.35	-17.00	-11.10	-13.32

ALBANY___LFGE 323615	25.45 -0.04 -26.52	23.71 -0.07 -25.21	23.00 0.32 -16.47	22.27 0.35 -15.18	22.91 0.74 -7.87	35.86 -0.35 -43.48	81.09 0.05 -79.67	41.09 0.80 -21.80	27.84 1.16 -0.81	18.75 0.91 1.62	19.62 0.88 -0.77	24.07 0.27 -18.39	18.16 0.64 -5.34	21.05 0.63 -8.03	24.22 0.26 -18.75	25.59 0.11 -23.27	27.69 -0.06 -29.15	95.50 -0.64 -108.91	77.31 -0.07 -78.91	57.35 -0.10 -59.66	28.29 0.65 -14.72	25.42 0.37 -17.45	20.67 0.41 -11.39	21.82 0.36 -13.67
ALCOA_RYNLDS___DRP 24188	-0.99 0.04 0.00	-1.39 0.05 0.00	6.00 -0.20 0.00	6.53 -0.21 0.00	13.85 -0.45 0.00	-7.01 0.26 0.00	1.31 -0.06 0.00	17.67 -0.82 0.00	24.73 -1.14 0.00	18.53 -0.92 0.00	17.11 -0.85 0.00	5.15 -0.25 0.00	11.63 -0.55 0.00	11.84 -0.56 0.00	4.97 -0.23 0.00	2.12 -0.10 0.00	-1.33 0.06 0.00	-12.24 0.53 0.00	-1.47 0.06 0.00	-2.12 0.09 0.00	12.42 -0.51 0.00	7.31 -0.30 0.00	8.54 -0.34 0.00	7.53 -0.26 0.00
ALCOA___DSASP 323711	-0.99 0.04 0.00	-1.39 0.05 0.00	6.00 -0.20 0.00	6.53 -0.21 0.00	13.85 -0.45 0.00	-7.01 0.26 0.00	1.31 -0.06 0.00	17.67 -0.82 0.00	24.73 -1.14 0.00	18.53 -0.92 0.00	17.11 -0.85 0.00	5.15 -0.25 0.00	11.63 -0.55 0.00	11.84 -0.56 0.00	4.97 -0.23 0.00	2.12 -0.10 0.00	-1.33 0.06 0.00	-12.24 0.53 0.00	-1.47 0.06 0.00	-2.12 0.09 0.00	12.42 -0.51 0.00	7.31 -0.30 0.00	8.54 -0.34 0.00	7.53 -0.26 0.00
ALLEGHENY___COGEN 23514	2.29 -0.10 -3.42	1.73 -0.09 -3.25	8.67 0.35 -2.13	9.08 0.39 -1.96	16.17 0.86 -1.01	-2.21 -0.54 -5.60	11.76 0.13 -10.26	30.73 1.62 -10.62	30.88 2.06 -2.96	26.83 1.53 -5.83	24.60 1.17 -5.47	9.39 0.34 -3.65	13.53 0.66 -0.69	14.10 0.66 -1.03	7.90 0.29 -2.41	5.33 0.12 -3.00	2.28 -0.09 -3.76	0.49 -0.76 -14.01	8.58 -0.06 -10.17	5.34 -0.15 -7.70	15.64 0.80 -1.91	10.33 0.45 -2.27	10.93 0.57 -1.48	10.05 0.48 -1.77
ALTONA_WT_PWR 323606	-0.99 0.03 0.00	-1.40 0.04 0.00	6.05 -0.15 0.00	6.57 -0.16 0.00	13.96 -0.34 0.00	-7.07 0.20 0.00	1.31 -0.06 0.00	17.90 -0.59 0.00	25.08 -0.79 0.00	18.80 -0.66 0.00	17.33 -0.63 0.00	5.22 -0.19 0.00	11.77 -0.41 0.00	11.97 -0.42 0.00	5.03 -0.17 0.00	2.14 -0.07 0.00	-1.35 0.04 0.00	-12.41 0.37 0.00	-1.50 0.03 0.00	-2.15 0.06 0.00	12.59 -0.33 0.00	7.41 -0.20 0.00	8.63 -0.25 0.00	7.59 -0.21 0.00
AMERICAN_REF_FUEL 24010	2.01 -0.06 -3.10	1.52 0.01 -2.95	8.07 -0.06 -1.93	8.46 -0.05 -1.78	15.15 -0.07 -0.92	-2.28 -0.10 -5.09	10.71 0.03 -9.32	27.81 -0.04 -9.35	27.76 -0.26 -2.16	20.05 -0.16 -0.76	10.68 -0.38 6.90	7.40 -0.14 -2.14	12.38 -0.42 -0.62	12.94 -0.39 -0.94	7.25 -0.14 -2.19	4.90 -0.05 -2.73	2.04 0.01 -3.42	0.11 0.14 -12.74	7.83 0.12 -9.24	4.78 -0.01 -7.00	14.37 -0.29 -1.73	9.49 -0.18 -2.06	10.17 -0.05 -1.34	9.37 -0.04 -1.61
ARKWRIGHT___SUMMIT_WT_PWR 323751	2.29 -0.14 -3.46	1.75 -0.10 -3.29	8.76 0.41 -2.15	9.14 0.43 -1.98	16.27 0.95 -1.03	-2.31 -0.70 -5.67	11.87 0.11 -10.39	30.87 1.51 -10.87	33.50 1.91 -5.72	34.69 1.62 -13.62	59.21 1.33 -39.91	17.56 0.36 -11.80	13.50 0.62 -0.70	14.04 0.59 -1.05	7.91 0.26 -2.45	5.36 0.11 -3.04	2.33 -0.09 -3.82	0.79 -0.64 -14.20	8.73 -0.04 -10.30	5.44 -0.15 -7.81	15.56 0.70 -1.93	10.32 0.42 -2.29	11.01 0.64 -1.50	10.14 0.55 -1.79
ARTHUR_KILL_GT_1 23520	17.95 -0.07 -19.05	16.56 -0.11 -18.11	18.44 0.40 -11.83	18.06 0.42 -10.90	20.79 0.85 -5.65	23.44 -0.52 -31.23	57.96 0.11 -56.49	34.81 1.40 -14.92	28.32 2.05 -0.40	19.66 1.75 1.55	20.18 1.68 -0.55	19.16 0.55 -13.21	17.21 1.20 -3.83	19.37 1.21 -5.77	19.17 0.51 -13.46	19.29 0.22 -16.86	19.70 -0.12 -21.21	64.99 -1.06 -78.82	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.86 1.06 -10.87	21.16 0.65 -12.90	18.07 0.78 -8.41	18.57 0.68 -10.09
ARTHUR_KILL_2 23512	17.95 -0.07 -19.05	16.57 -0.10 -18.11	18.42 0.39 -11.83	18.05 0.41 -10.90	20.76 0.81 -5.65	23.45 -0.51 -31.23	57.96 0.10 -56.49	34.76 1.35 -14.92	28.25 1.98 -0.40	19.61 1.70 1.55	20.15 1.64 -0.55	19.15 0.53 -13.21	17.18 1.17 -3.83	19.34 1.17 -5.77	19.16 0.50 -13.46	19.28 0.21 -16.86	19.71 -0.11 -21.21	65.03 -1.02 -78.82	55.87 -0.12 -57.52	41.68 -0.16 -44.06	24.82 1.02 -10.87	21.14 0.63 -12.90	18.05 0.76 -8.41	18.55 0.65 -10.09
ARTHUR_KILL_3 23513	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.46 0.43 -11.83	18.11 0.47 -10.90	20.89 0.94 -5.65	23.38 -0.58 -31.23	58.70 0.11 -57.22	34.88 1.46 -14.92	28.41 2.14 -0.41	19.73 1.81 1.55	20.26 1.75 -0.55	19.18 0.56 -13.21	17.25 1.24 -3.83	19.41 1.25 -5.77	19.20 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.12 -21.22	64.98 -1.08 -78.83	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.79 1.00 -10.87	21.13 0.63 -12.89	18.04 0.75 -8.41	18.55 0.66 -10.09
ARTHUR_KILL_COGEN 323718	17.95 -0.07 -19.05	16.56 -0.11 -18.11	18.44 0.40 -11.83	18.06 0.42 -10.90	20.79 0.85 -5.65	23.44 -0.52 -31.23	57.96 0.11 -56.49	34.81 1.40 -14.92	28.32 2.05 -0.40	19.66 1.75 1.55	20.18 1.68 -0.55	19.16 0.55 -13.21	17.21 1.20 -3.83	19.37 1.21 -5.77	19.17 0.51 -13.46	19.29 0.22 -16.86	19.70 -0.12 -21.21	64.99 -1.06 -78.82	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.86 1.06 -10.87	21.16 0.65 -12.90	18.07 0.78 -8.41	18.57 0.68 -10.09
ASHOKAN____ 23654	17.81 -0.09 -18.92	16.43 -0.12 -17.99	18.46 0.51 -11.76	18.12 0.54 -10.84	21.05 1.13 -5.62	23.11 -0.65 -31.03	58.36 0.13 -56.86	35.24 1.93 -14.83	28.96 2.69 -0.40	19.96 2.05 1.55	20.33 1.82 -0.55	19.10 0.56 -13.14	17.18 1.19 -3.81	19.40 1.27 -5.74	19.16 0.56 -13.40	20.25 0.21 -17.83	20.89 -0.12 -22.41	69.43 -1.18 -83.38	59.44 -0.12 -61.10	44.77 -0.17 -47.16	25.62 1.06 -11.63	22.02 0.62 -13.80	18.58 0.70 -9.00	19.19 0.59 -10.80
ASTORIA_EAST_ENERGY_CC1 323581	17.94 -0.07 -19.05	16.57 -0.11 -18.11	18.46 0.43 -11.83	18.11 0.47 -10.91	20.90 0.94 -5.66	23.39 -0.57 -31.22	58.71 0.12 -57.22	34.92 1.51 -14.93	28.50 2.23 -0.41	19.76 1.85 1.55	20.27 1.75 -0.55	19.19 0.57 -13.21	17.30 1.30 -3.83	19.48 1.31 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.95 -1.10 -78.83	55.85 -0.14 -57.53	41.68 -0.17 -44.07	24.88 1.08 -10.87	21.17 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_EAST_ENERGY_CC2 323582	17.94 -0.07 -19.05	16.57 -0.11 -18.11	18.46 0.43 -11.83	18.11 0.47 -10.91	20.90 0.94 -5.66	23.39 -0.57 -31.22	58.71 0.12 -57.22	34.92 1.51 -14.93	28.50 2.23 -0.41	19.76 1.85 1.55	20.27 1.75 -0.55	19.19 0.57 -13.21	17.30 1.30 -3.83	19.48 1.31 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.95 -1.10 -78.83	55.85 -0.14 -57.53	41.68 -0.17 -44.07	24.88 1.08 -10.87	21.17 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT2_I 24094	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09

ASTORIA_GT2_2 24095	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT2_3 24096	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT2_4 24097	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT3_1 24098	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT3_2 24099	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT3_3 24100	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT3_4 24101	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT4_1 24102	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT4_2 24103	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT4_3 24104	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT4_4 24105	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA_GT_1 23523	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.44 -11.83	18.13 0.48 -10.91	20.92 0.97 -5.66	23.37 -0.58 -31.22	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.81 1.90 1.55	20.31 1.80 -0.55	19.20 0.58 -13.21	17.33 1.33 -3.83	19.51 1.35 -5.77	19.24 0.57 -13.47	19.32 0.25 -16.86	19.69 -0.13 -21.22	64.91 -1.14 -78.83	55.85 -0.15 -57.53	41.67 -0.18 -44.07	24.91 1.11 -10.87	21.19 0.69 -12.90	18.14 0.85 -8.41	18.61 0.72 -10.09
ASTORIA_GT_10 24110	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.85 1.94 1.55	20.36 1.85 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.56 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.89 1.09 -10.87	21.17 0.67 -12.90	18.09 0.81 -8.41	18.59 0.70 -10.09
ASTORIA_GT_11 24225	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.85 1.94 1.55	20.36 1.85 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.56 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.89 1.09 -10.87	21.17 0.67 -12.90	18.09 0.81 -8.41	18.59 0.70 -10.09
ASTORIA_GT_12 24226	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.85 1.94 1.55	20.36 1.85 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.56 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.89 1.09 -10.87	21.17 0.67 -12.90	18.09 0.81 -8.41	18.59 0.70 -10.09

ASTORIA_GT_13 24227	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.85 1.94 1.55	20.36 1.85 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.56 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.89 1.09 -10.87	21.17 0.67 -12.90	18.09 0.81 -8.41	18.59 0.70 -10.09
ASTORIA_GT_5 24106	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.44 -11.83	18.13 0.48 -10.91	20.92 0.97 -5.66	23.37 -0.58 -31.22	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.81 1.90 1.55	20.31 1.80 -0.55	19.20 0.58 -13.21	17.33 1.33 -3.83	19.51 1.35 -5.77	19.24 0.57 -13.47	19.32 0.25 -16.86	19.69 -0.13 -21.22	64.91 -1.14 -78.83	55.85 -0.15 -57.53	41.67 -0.18 -44.07	24.91 1.11 -10.87	21.19 0.69 -12.90	18.14 0.85 -8.41	18.61 0.72 -10.09
ASTORIA_GT_7 24107	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.44 -11.83	18.13 0.48 -10.91	20.92 0.97 -5.66	23.37 -0.58 -31.22	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.81 1.90 1.55	20.31 1.80 -0.55	19.20 0.58 -13.21	17.33 1.33 -3.83	19.51 1.35 -5.77	19.24 0.57 -13.47	19.32 0.25 -16.86	19.69 -0.13 -21.22	64.91 -1.14 -78.83	55.85 -0.15 -57.53	41.67 -0.18 -44.07	24.91 1.11 -10.87	21.19 0.69 -12.90	18.14 0.85 -8.41	18.61 0.72 -10.09
ASTORIA_GT_8 24108	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.44 -11.83	18.13 0.48 -10.91	20.92 0.97 -5.66	23.37 -0.58 -31.22	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.81 1.90 1.55	20.31 1.80 -0.55	19.20 0.58 -13.21	17.33 1.33 -3.83	19.51 1.35 -5.77	19.24 0.57 -13.47	19.32 0.25 -16.86	19.69 -0.13 -21.22	64.91 -1.14 -78.83	55.85 -0.15 -57.53	41.67 -0.18 -44.07	24.91 1.11 -10.87	21.19 0.69 -12.90	18.14 0.85 -8.41	18.61 0.72 -10.09
ASTORIA___2 24149	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.43 -11.83	18.12 0.47 -10.91	20.90 0.95 -5.66	23.38 -0.57 -31.22	58.71 0.12 -57.22	34.94 1.52 -14.93	28.51 2.24 -0.41	19.77 1.86 1.55	20.27 1.76 -0.55	19.19 0.57 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.12 0.83 -8.41	18.59 0.70 -10.09
ASTORIA___3 23516	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.85 1.94 1.55	20.36 1.85 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.56 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.89 1.09 -10.87	21.17 0.67 -12.90	18.09 0.81 -8.41	18.59 0.70 -10.09
ASTORIA___4 23517	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.85 1.94 1.55	20.36 1.85 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.56 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.89 1.09 -10.87	21.17 0.67 -12.90	18.09 0.81 -8.41	18.59 0.70 -10.09
ASTORIA___5 23518	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.85 1.94 1.55	20.36 1.85 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.56 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.89 1.09 -10.87	21.17 0.67 -12.90	18.09 0.81 -8.41	18.59 0.70 -10.09
AST_ENERGY_2_CC3 323677	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.49 0.45 -11.83	18.14 0.49 -10.90	20.95 1.00 -5.65	23.36 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.92	28.52 2.25 -0.41	19.81 1.90 1.55	20.34 1.83 -0.55	19.19 0.58 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.96 -1.10 -78.83	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.84 1.04 -10.87	21.14 0.64 -12.89	18.06 0.78 -8.41	18.56 0.67 -10.09
AST_ENERGY_2_CC4 323678	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.49 0.45 -11.83	18.14 0.49 -10.90	20.95 1.00 -5.65	23.36 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.92	28.52 2.25 -0.41	19.81 1.90 1.55	20.34 1.83 -0.55	19.19 0.58 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.96 -1.10 -78.83	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.84 1.04 -10.87	21.14 0.64 -12.89	18.06 0.78 -8.41	18.56 0.67 -10.09
ATHENS_STG_1 23668	20.82 -0.04 -21.89	19.31 -0.07 -20.82	20.10 0.30 -13.60	19.60 0.32 -12.54	21.47 0.67 -6.50	28.27 -0.36 -35.90	67.22 0.06 -65.79	37.02 0.91 -17.62	27.77 1.32 -0.58	18.99 1.06 1.53	19.62 1.02 -0.64	20.91 0.32 -15.19	17.28 0.70 -4.40	19.73 0.71 -6.63	20.99 0.30 -15.48	21.66 0.12 -19.31	22.79 -0.07 -24.25	76.87 -0.65 -90.30	63.58 -0.09 -65.20	46.65 -0.11 -48.97	25.68 0.67 -12.08	22.34 0.40 -14.33	18.70 0.48 -9.35	19.43 0.42 -11.22
ATHENS_STG_2 23670	20.82 -0.04 -21.89	19.31 -0.07 -20.82	20.10 0.30 -13.60	19.60 0.32 -12.54	21.47 0.67 -6.50	28.27 -0.36 -35.90	67.22 0.06 -65.79	37.02 0.91 -17.62	27.77 1.32 -0.58	18.99 1.06 1.53	19.62 1.02 -0.64	20.91 0.32 -15.19	17.28 0.70 -4.40	19.73 0.71 -6.63	20.99 0.30 -15.48	21.66 0.12 -19.31	22.79 -0.07 -24.25	76.87 -0.65 -90.30	63.58 -0.09 -65.20	46.65 -0.11 -48.97	25.68 0.67 -12.08	22.34 0.40 -14.33	18.70 0.48 -9.35	19.43 0.42 -11.22
ATHENS_STG_3 23677	20.82 -0.04 -21.89	19.31 -0.07 -20.82	20.10 0.30 -13.60	19.60 0.32 -12.54	21.47 0.67 -6.50	28.27 -0.36 -35.90	67.22 0.06 -65.79	37.02 0.91 -17.62	27.77 1.32 -0.58	18.99 1.06 1.53	19.62 1.02 -0.64	20.91 0.32 -15.19	17.28 0.70 -4.40	19.73 0.71 -6.63	20.99 0.30 -15.48	21.66 0.12 -19.31	22.79 -0.07 -24.25	76.87 -0.65 -90.30	63.58 -0.09 -65.20	46.65 -0.11 -48.97	25.68 0.67 -12.08	22.34 0.40 -14.33	18.70 0.48 -9.35	19.43 0.42 -11.22
AUBURN___LFGE 323710	1.48 -0.03 -2.54	0.95 -0.03 -2.42	7.90 0.12 -1.58	8.33 0.13 -1.46	15.37 0.32 -0.75	-3.28 -0.18 -4.17	9.07 0.05 -7.64	25.60 0.57 -6.54	27.76 0.80 -1.09	22.14 0.62 -2.05	18.53 0.50 -0.07	7.25 0.12 -1.72	12.96 0.28 -0.50	13.45 0.30 -0.75	7.07 0.11 -1.76	4.46 0.04 -2.19	1.33 -0.04 -2.75	-2.83 -0.32 -10.26	5.87 -0.04 -7.44	3.38 -0.05 -5.64	14.67 0.32 -1.42	9.49 0.20 -1.69	10.18 0.21 -1.10	9.29 0.17 -1.32
BABYLON_RES_REC 323704	17.94 -0.09 -19.05	16.53 -0.15 -18.11	18.66 0.62 -11.83	19.29 0.69 -11.86	21.35 1.40 -5.66	28.47 -0.78 -36.52	58.78 0.18 -57.23	53.08 2.14 -32.46	29.18 2.90 -0.41	20.13 2.23 1.55	20.45 1.93 -0.55	19.22 0.60 -13.21	17.33 1.32 -3.83	19.50 1.34 -5.77	20.97 0.59 -15.17	29.70 0.28 -27.21	58.53 -0.14 -60.07	73.50 -1.24 -87.51	71.41 -0.17 -73.11	64.23 -0.19 -66.63	46.22 1.17 -32.12	32.93 0.75 -24.58	23.86 1.02 -13.97	18.75 0.85 -10.10

BARRETT_IC_1 23704	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.60 0.57 -11.83	19.27 0.64 -11.89	21.19 1.23 -5.66	28.74 -0.68 -36.69	58.76 0.16 -57.23	53.39 1.87 -33.03	28.87 2.60 -0.41	19.94 2.03 1.55	20.37 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.47 1.30 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.49 -1.24 -87.51	71.42 -0.16 -73.11	64.22 -0.20 -66.63	46.28 1.22 -32.12	32.93 0.74 -24.58	23.95 0.92 -14.15	18.68 0.79 -10.10
BARRETT_IC_10 23701	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.60 0.57 -11.83	19.27 0.64 -11.89	21.19 1.23 -5.66	28.74 -0.68 -36.69	58.76 0.16 -57.23	53.39 1.87 -33.03	28.87 2.60 -0.41	19.94 2.03 1.55	20.37 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.47 1.30 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.49 -1.24 -87.51	71.42 -0.16 -73.11	64.22 -0.20 -66.63	46.28 1.22 -32.12	32.93 0.74 -24.58	23.95 0.92 -14.15	18.68 0.79 -10.10
BARRETT_IC_11 23702	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.60 0.57 -11.83	19.27 0.64 -11.89	21.19 1.23 -5.66	28.74 -0.68 -36.69	58.76 0.16 -57.23	53.39 1.87 -33.03	28.87 2.60 -0.41	19.94 2.03 1.55	20.37 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.47 1.30 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.49 -1.24 -87.51	71.42 -0.16 -73.11	64.22 -0.20 -66.63	46.28 1.22 -32.12	32.93 0.74 -24.58	23.95 0.92 -14.15	18.68 0.79 -10.10
BARRETT_IC_12 23703	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.60 0.57 -11.83	19.27 0.64 -11.89	21.19 1.23 -5.66	28.74 -0.68 -36.69	58.76 0.16 -57.23	53.39 1.87 -33.03	28.87 2.60 -0.41	19.94 2.03 1.55	20.37 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.47 1.30 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.49 -1.24 -87.51	71.42 -0.16 -73.11	64.22 -0.20 -66.63	46.28 1.22 -32.12	32.93 0.74 -24.58	23.95 0.92 -14.15	18.68 0.79 -10.10
BARRETT_IC_2 23705	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.60 0.57 -11.83	19.27 0.64 -11.89	21.19 1.23 -5.66	28.74 -0.68 -36.69	58.76 0.16 -57.23	53.39 1.87 -33.03	28.87 2.60 -0.41	19.94 2.03 1.55	20.37 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.47 1.30 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.49 -1.24 -87.51	71.42 -0.16 -73.11	64.22 -0.20 -66.63	46.28 1.22 -32.12	32.93 0.74 -24.58	23.95 0.92 -14.15	18.68 0.79 -10.10
BARRETT_IC_3 23706	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.60 0.57 -11.83	19.27 0.64 -11.89	21.19 1.23 -5.66	28.74 -0.68 -36.69	58.76 0.16 -57.23	53.39 1.87 -33.03	28.87 2.60 -0.41	19.94 2.03 1.55	20.37 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.47 1.30 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.49 -1.24 -87.51	71.42 -0.16 -73.11	64.22 -0.20 -66.63	46.28 1.22 -32.12	32.93 0.74 -24.58	23.95 0.92 -14.15	18.68 0.79 -10.10
BARRETT_IC_4 23707	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.60 0.57 -11.83	19.27 0.64 -11.89	21.19 1.23 -5.66	28.74 -0.68 -36.69	58.76 0.16 -57.23	53.39 1.87 -33.03	28.87 2.60 -0.41	19.94 2.03 1.55	20.37 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.47 1.30 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.49 -1.24 -87.51	71.42 -0.16 -73.11	64.22 -0.20 -66.63	4			

BAYONEEC___CTG10 323750	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.51 2.23 -0.41	19.80 1.89 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.85 1.05 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
BAYONEEC___CTG2 323683	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.51 2.23 -0.41	19.80 1.89 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.85 1.05 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
BAYONEEC___CTG3 323684	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.51 2.23 -0.41	19.80 1.89 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.85 1.05 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
BAYONEEC___CTG4 323685	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.51 2.23 -0.41	19.80 1.89 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.85 1.05 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
BAYONEEC___CTG5 323686	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.51 2.23 -0.41	19.80 1.89 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.85 1.05 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
BAYONEEC___CTG6 323687	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.51 2.23 -0.41	19.80 1.89 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.85 1.05 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
BAYONEEC___CTG7 323688	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.51 2.23 -0.41	19.80 1.89 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.85 1.05 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
BAYONEEC___CTG8 323689	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.51 2.23 -0.41	19.80 1.89 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.85 1.05 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
BAYONEEC___CTG9 323749	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.51 2.23 -0.41	19.80 1.89 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.85 1.05 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
BEACON___LESR 323632	24.69 -0.05 -25.77	22.98 -0.08 -24.50	22.58 0.38 -16.01	21.86 0.37 -14.75	22.79 0.85 -7.65	34.58 -0.40 -42.25	78.85 0.07 -77.42	40.54 0.88 -21.17	28.09 1.44 -0.79	18.96 1.08 1.58	19.77 1.07 -0.75	23.61 0.35 -17.85	18.19 0.81 -5.20	21.02 0.83 -7.80	23.76 0.33 -18.22	24.94 0.14 -22.58	26.81 -0.10 -28.30	92.11 -0.87 -105.76	75.03 -0.07 -76.64	55.63 -0.12 -57.96	28.00 0.77 -14.30	25.00 0.46 -16.94	20.44 0.50 -11.07	21.52 0.44 -13.28
BEAVER RIVER___HYD 24048	-1.04 -0.01 0.00	-1.44 -0.01 0.00	6.23 0.03 0.00	6.76 0.02 0.00	14.38 0.08 0.00	-7.34 -0.07 0.00	1.39 0.02 0.00	18.79 0.30 0.00	26.30 0.43 0.00	19.69 0.23 0.00	18.11 0.15 0.00	5.43 0.03 0.00	12.21 0.03 0.00	12.38 -0.01 0.00	5.17 -0.03 0.00	2.19 -0.02 0.00	-1.39 -0.02 0.00	-12.80 -0.03 0.00	-1.56 -0.03 0.00	-2.24 -0.03 0.00	13.10 0.18 0.00	7.71 0.10 0.00	8.94 0.06 0.00	7.81 0.01 0.00
BEEBEE_GT_13 23619	1.38 -0.05 -2.46	0.89 -0.01 -2.34	7.77 0.04 -1.53	8.19 0.04 -1.41	15.15 0.12 -0.73	-3.42 -0.17 -4.03	8.77 0.03 -7.37	25.64 0.34 -6.81	27.30 0.37 -1.07	21.89 0.29 -2.15	13.86 0.11 4.20	5.99 0.02 -0.57	12.66 -0.01 -0.49	13.14 0.01 -0.74	6.94 0.01 -1.72	4.38 0.01 -2.15	1.29 -0.02 -2.70	-2.87 -0.16 -10.06	5.79 0.02 -7.30	3.27 -0.05 -5.53	14.40 0.10 -1.37	9.28 0.05 -1.63	10.05 0.11 -1.06	9.15 0.08 -1.27
BETHLEHEM___GRP 23843	24.81 -0.02 -25.86	23.10 -0.06 -24.59	22.54 0.27 -16.07	21.83 0.28 -14.81	22.57 0.59 -7.68	34.87 -0.27 -42.41	79.11 0.03 -77.71	40.29 0.53 -21.26	27.45 0.79 -0.79	18.53 0.65 1.58	19.35 0.64 -0.75	23.54 0.20 -17.94	17.87 0.48 -5.21	20.68 0.46 -7.83	23.68 0.19 -18.29	24.98 0.09 -22.68	26.99 -0.04 -28.42	92.96 -0.44 -106.17	75.34 -0.05 -76.92	55.88 -0.06 -58.15	27.72 0.45 -14.35	24.87 0.26 -17.00	20.26 0.28 -11.10	21.37 0.25 -13.32
BETHLEHEM___GS1 323560	24.81 -0.02 -25.86	23.10 -0.06 -24.59	22.54 0.27 -16.07	21.83 0.28 -14.81	22.57 0.59 -7.68	34.87 -0.27 -42.41	79.11 0.03 -77.71	40.29 0.53 -21.26	27.45 0.79 -0.79	18.53 0.65 1.58	19.35 0.64 -0.75	23.54 0.20 -17.94	17.87 0.48 -5.21	20.68 0.46 -7.83	23.68 0.19 -18.29	24.98 0.09 -22.68	26.99 -0.04 -28.42	92.96 -0.44 -106.17	75.34 -0.05 -76.92	55.88 -0.06 -58.15	27.72 0.45 -14.35	24.87 0.26 -17.00	20.26 0.28 -11.10	21.37 0.25 -13.32
BETHLEHEM___GS2 323561	24.81 -0.02 -25.86	23.10 -0.06 -24.59	22.54 0.27 -16.07	21.83 0.28 -14.81	22.57 0.59 -7.68	34.87 -0.27 -42.41	79.11 0.03 -77.71	40.29 0.53 -21.26	27.45 0.79 -0.79	18.53 0.65 1.58	19.35 0.64 -0.75	23.54 0.20 -17.94	17.87 0.48 -5.21	20.68 0.46 -7.83	23.68 0.19 -18.29	24.98 0.09 -22.68	26.99 -0.04 -28.42	92.96 -0.44 -106.17	75.34 -0.05 -76.92	55.88 -0.06 -58.15	27.72 0.45 -14.35	24.87 0.26 -17.00	20.26 0.28 -11.10	21.37 0.25 -13.32

BETHLEHEM___GS3 323562	24.81 -0.02 -25.86	23.10 -0.06 -24.59	22.54 0.27 -16.07	21.83 0.28 -14.81	22.57 0.59 -7.68	34.87 -0.27 -42.41	79.11 0.03 -77.71	40.29 0.53 -21.26	27.45 0.79 -0.79	18.53 0.65 1.58	19.35 0.64 -0.75	23.54 0.20 -17.94	17.87 0.48 -5.21	20.68 0.46 -7.83	23.68 0.19 -18.29	24.98 0.09 -22.68	26.99 -0.04 -28.42	92.96 -0.44 -106.17	75.34 -0.05 -76.92	55.88 -0.06 -58.15	27.72 0.45 -14.35	24.87 0.26 -17.00	20.26 0.28 -11.10	21.37 0.25 -13.32
BETHLEHEM___STEEL 23779	2.18 -0.11 -3.31	1.67 -0.05 -3.15	8.46 0.20 -2.06	8.85 0.21 -1.90	15.79 0.50 -0.98	-2.26 -0.42 -5.43	11.40 0.07 -9.96	29.65 0.80 -10.36	33.10 0.93 -6.30	35.15 0.78 -14.92	66.63 0.52 -48.15	19.16 0.13 -13.63	13.01 0.16 -0.67	13.58 0.18 -1.01	7.65 0.09 -2.35	5.17 0.05 -2.91	2.22 -0.05 -3.65	0.51 -0.33 -13.61	8.37 0.03 -9.87	5.18 -0.08 -7.48	14.99 0.22 -1.85	9.94 0.13 -2.20	10.61 0.30 -1.43	9.78 0.27 -1.72
BETHPAGE_CC_5 323564	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.63 0.59 -11.83	19.24 0.66 -11.84	21.29 1.33 -5.66	28.39 -0.75 -36.41	58.77 0.17 -57.23	52.59 1.99 -32.10	29.03 2.75 -0.41	20.05 2.14 1.55	20.41 1.89 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	20.96 0.58 -15.17	29.69 0.27 -27.21	58.53 -0.15 -60.07	73.45 -1.29 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.31 1.25 -32.12	32.95 0.77 -24.58	23.71 0.98 -13.86	18.72 0.82 -10.10
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.21 -0.12 -3.36	1.69 -0.06 -3.19	8.54 0.25 -2.09	8.94 0.28 -1.92	15.94 0.64 -1.00	-2.25 -0.49 -5.50	11.55 0.09 -10.09	30.00 0.99 -10.52	33.21 1.19 -6.14	35.48 0.99 -15.03	65.48 0.74 -46.78	18.70 0.19 -13.11	13.16 0.30 -0.68	13.73 0.32 -1.02	7.73 0.15 -2.38	5.24 0.07 -2.95	2.25 -0.06 -3.70	0.59 -0.43 -13.79	8.50 0.02 -10.01	5.27 -0.10 -7.58	15.12 0.32 -1.88	10.03 0.19 -2.23	10.70 0.37 -1.45	9.87 0.33 -1.74
BINGHAMTON___COGEN 23790	5.05 -0.05 -6.13	4.33 -0.06 -5.83	10.26 0.25 -3.81	10.53 0.28 -3.51	16.71 0.59 -1.82	2.47 -0.30 -10.05	19.89 0.11 -18.41	50.44 1.02 -30.93	36.39 1.27 -9.24	39.71 1.02 -19.23	22.92 0.89 -4.07	10.98 0.25 -5.32	13.96 0.52 -1.25	14.81 0.52 -1.89	9.83 0.23 -4.39	7.78 0.09 -5.47	5.41 -0.06 -6.86	12.29 -0.49 -25.55	16.95 -0.05 -18.53	11.74 -0.08 -14.03	16.81 0.45 -3.43	11.96 0.29 -4.07	11.87 0.35 -2.65	11.28 0.31 -3.18
BLACK RIVER___HYD 24047	-0.20 -0.02 -0.84	-0.65 -0.02 -0.80	6.79 0.07 -0.52	7.27 0.05 -0.48	14.69 0.14 -0.25	-6.02 -0.13 -1.38	3.94 0.03 -2.54	21.04 0.50 -2.05	26.95 0.73 -0.35	20.56 0.45 -0.65	18.30 0.32 -0.02	6.05 0.06 -0.58	12.41 0.07 -0.16	12.62 -0.02 -0.25	5.73 -0.06 -0.59	2.92 -0.03 -0.73	-0.47 0.00 -0.92	-9.44 -0.10 -3.42	0.90 -0.05 -2.48	-0.38 -0.05 -1.88	13.71 0.31 -0.47	8.33 0.16 -0.56	9.34 0.10 -0.36	8.26 0.03 -0.44
BLISS_WT_PWR 323608	2.38 -0.15 -3.56	1.85 -0.10 -3.38	8.80 0.39 -2.21	9.21 0.44 -2.04	16.37 1.02 -1.06	-2.11 -0.67 -5.83	12.19 0.13 -10.69	31.28 1.54 -11.25	33.55 1.96 -5.72	34.81 1.58 -13.77	58.33 1.28 -39.10	17.33 0.32 -11.60	13.49 0.60 -0.72	14.08 0.60 -1.08	7.96 0.24 -2.52	5.44 0.10 -3.13	2.46 -0.07 -3.93	1.40 -0.45 -14.61	9.08 0.01 -10.60	5.73 -0.09 -8.03	15.36 0.44 -1.99	10.26 0.30 -2.36	10.93 0.52 -1.54	10.14 0.49 -1.85
BLUE_CIRC_CHEM_DRP 24182	24.22 -0.03 -25.28	22.54 -0.06 -24.03	22.19 0.29 -15.70	21.52 0.31 -14.47	22.46 0.66 -7.51	33.86 -0.32 -41.45	77.37 0.05 -75.96	39.97 0.73 -20.74	27.69 1.07 -0.76	18.73 0.84 1.57	19.51 0.82 -0.73	23.10 0.25 -17.44	17.80 0.58 -5.04	20.62 0.58 -7.65	23.32 0.24 -17.88	24.33 0.10 -22.02	26.15 -0.06 -27.60	89.63 -0.58 -102.98	73.05 -0.07 -74.65	54.18 -0.09 -56.49	27.45 0.59 -13.94	24.48 0.34 -16.52	20.05 0.39 -10.79	21.08 0.34 -12.94
BOC_GAS_DRP 24189	24.40 -0.04 -25.47	22.72 -0.06 -24.22	22.29 0.27 -15.82	21.61 0.29 -14.58	22.47 0.62 -7.56	34.19 -0.31 -41.76	77.94 0.04 -76.53	40.15 0.72 -20.94	27.72 1.06 -0.78	18.75 0.85 1.55	19.52 0.82 -0.74	23.34 0.25 -17.68	17.86 0.57 -5.11	20.67 0.56 -7.71	23.45 0.24 -18.01	24.64 0.10 -22.33	26.53 -0.06 -27.99	91.05 -0.55 -104.37	74.00 -0.06 -75.59	54.80 -0.09 -57.10	27.58 0.56 -14.09	24.65 0.33 -16.71	20.16 0.38 -10.90	21.21 0.33 -13.08
BORALEX_4TH_BRANCH 23824	25.35 -0.05 -26.42	23.61 -0.07 -25.12	22.97 0.35 -16.41	22.24 0.37 -15.13	22.97 0.83 -7.84	35.62 -0.43 -43.33	80.81 0.05 -79.39	41.39 1.09 -21.81	28.30 1.60 -0.83	19.03 1.14 1.57	19.89 1.16 -0.77	24.08 0.35 -18.32	18.27 0.77 -5.32	21.16 0.76 -8.00	24.20 0.31 -18.68	25.56 0.13 -23.22	27.56 -0.08 -29.04	94.93 -0.82 -108.52	77.05 -0.08 -78.66	57.16 -0.13 -59.50	28.42 0.81 -14.68	25.50 0.47 -17.42	20.76 0.53 -11.36	21.88 0.45 -13.63
BOWLINE___1 23526	17.36 -0.07 -18.46	16.02 -0.09 -17.55	18.05 0.38 -11.47	17.72 0.41 -10.57	20.62 0.84 -5.48	22.49 -0.50 -30.27	56.93 0.10 -55.47	34.21 1.35 -14.37	28.16 1.92 -0.37	19.49 1.58 1.55	20.00 1.51 -0.54	18.68 0.47 -12.80	16.93 1.04 -3.71	19.05 1.06 -5.59	18.71 0.45 -13.06	18.75 0.19 -16.35	19.07 -0.11 -20.57	62.69 -0.96 -76.42	54.15 -0.12 -55.80	40.42 -0.16 -42.78	24.40 0.92 -10.55	20.68 0.55 -12.52	17.70 0.65 -8.17	18.16 0.57 -9.80
BOWLINE___2 23595	17.37 -0.07 -18.46	16.02 -0.09 -17.55	18.05 0.38 -11.47	17.72 0.41 -10.57	20.62 0.84 -5.48	22.50 -0.50 -30.27	56.94 0.10 -55.47	34.21 1.35 -14.37	28.17 1.92 -0.37	19.49 1.58 1.55	20.00 1.50 -0.54	18.69 0.47 -12.81	16.93 1.04 -3.71	19.04 1.06 -5.59	18.71 0.45 -13.06	18.75 0.19 -16.35	19.08 -0.11 -20.57	62.70 -0.96 -76.43	54.15 -0.12 -55.80	40.42 -0.16 -42.79	24.40 0.92 -10.55	20.68 0.55 -12.52	17.70 0.65 -8.17	18.16 0.57 -9.80
BROOKHAVEN___DRP 24191	17.95 -0.07 -19.05	16.54 -0.13 -18.11	18.60 0.57 -11.83	19.25 0.62 -11.89	21.21 1.25 -5.66	28.70 -0.70 -36.68	58.78 0.18 -57.23	53.53 2.06 -32.98	28.87 2.59 -0.41	19.85 1.94 1.55	20.10 1.59 -0.55	19.11 0.50 -13.21	17.12 1.11 -3.83	19.26 1.09 -5.77	20.87 0.50 -15.17	29.66 0.24 -27.21	58.54 -0.14 -60.07	73.54 -1.20 -87.51	71.40 -0.18 -73.11	64.22 -0.20 -66.63	46.25 1.20 -32.12	32.91 0.73 -24.58	23.91 0.91 -14.14	18.64 0.74 -10.10
BROOKLYN_NAVY_YARD 23515	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.36 -0.60 -31.23	58.70 0.11 -57.22	34.93 1.51 -14.92	28.50 2.23 -0.41	19.80 1.89 1.55	20.30 1.79 -0.55	19.18 0.56 -13.21	17.24 1.23 -3.83	19.41 1.24 -5.77	19.20 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.12 -21.22	64.98 -1.07 -78.82	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.82 1.03 -10.87	21.14 0.63 -12.89	18.06 0.78 -8.41	18.57 0.68 -10.09
BROOKLYN___ARMY_DRP 323595	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09

BROOME_2_LFGE 323671	5.05 -0.05 -6.13	4.33 -0.06 -5.83	10.26 0.25 -3.81	10.53 0.28 -3.51	16.71 0.59 -1.82	2.47 -0.30 -10.05	19.89 0.11 -18.41	50.44 1.02 -30.93	36.39 1.27 -9.24	39.71 1.02 -19.23	22.92 0.89 -4.07	10.98 0.25 -5.32	13.96 0.52 -1.25	14.81 0.52 -1.89	9.83 0.23 -4.39	7.78 0.09 -5.47	5.41 -0.06 -6.86	12.29 -0.49 -25.55	16.95 -0.05 -18.53	11.74 -0.08 -14.03	16.81 0.45 -3.43	11.96 0.29 -4.07	11.87 0.35 -2.65	11.28 0.31 -3.18
BROOME___LFGE 323600	5.05 -0.05 -6.13	4.33 -0.06 -5.83	10.26 0.25 -3.81	10.53 0.28 -3.51	16.71 0.59 -1.82	2.47 -0.30 -10.05	19.89 0.11 -18.41	50.44 1.02 -30.93	36.39 1.27 -9.24	39.71 1.02 -19.23	22.92 0.89 -4.07	10.98 0.25 -5.32	13.96 0.52 -1.25	14.81 0.52 -1.89	9.83 0.23 -4.39	7.78 0.09 -5.47	5.41 -0.06 -6.86	12.29 -0.49 -25.55	16.95 -0.05 -18.53	11.74 -0.08 -14.03	16.81 0.45 -3.43	11.96 0.29 -4.07	11.87 0.35 -2.65	11.28 0.31 -3.18
BURROWS___LYONSDAL 23803	-1.05 -0.02 0.00	-1.46 -0.02 0.00	6.29 0.09 0.00	6.84 0.10 0.00	14.53 0.23 0.00	-7.40 -0.13 0.00	1.41 0.04 0.00	19.01 0.52 0.00	26.56 0.69 0.00	19.92 0.47 0.00	18.33 0.37 0.00	5.50 0.10 0.00	12.38 0.20 0.00	12.59 0.20 0.00	5.27 0.07 0.00	2.24 0.02 0.00	-1.41 -0.02 0.00	-13.00 -0.23 0.00	-1.57 -0.04 0.00	-2.27 -0.05 0.00	13.24 0.31 0.00	7.79 0.18 0.00	9.04 0.17 0.00	7.92 0.12 0.00
CAITHNESS_CC_1 323624	17.95 -0.07 -19.05	16.54 -0.13 -18.11	18.60 0.57 -11.83	19.25 0.63 -11.89	21.21 1.26 -5.66	28.70 -0.71 -36.68	58.78 0.18 -57.23	53.52 2.04 -32.98	28.89 2.61 -0.41	19.88 1.97 1.55	20.14 1.63 -0.55	19.13 0.51 -13.21	17.15 1.14 -3.83	19.29 1.12 -5.77	20.88 0.51 -15.17	29.66 0.24 -27.21	58.54 -0.14 -60.07	73.53 -1.21 -87.51	71.40 -0.18 -73.11	64.21 -0.20 -66.63	46.25 1.20 -32.12	32.91 0.73 -24.58	23.92 0.91 -14.14	18.64 0.75 -10.10
CALPINE BETH_PAGE_GT4 24209	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.63 0.60 -11.83	19.22 0.66 -11.82	21.29 1.34 -5.66	28.27 -0.75 -36.29	58.77 0.17 -57.23	52.19 2.00 -31.70	29.05 2.78 -0.41	20.06 2.15 1.55	20.43 1.92 -0.55	19.21 0.60 -13.21	17.33 1.32 -3.83	19.50 1.34 -5.77	20.96 0.59 -15.17	29.69 0.27 -27.21	58.53 -0.15 -60.07	73.45 -1.28 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.31 1.25 -32.12	32.95 0.76 -24.58	23.58 0.98 -13.73	18.73 0.83 -10.10
CALPINE_BETH_PAGE_GT_4 323586	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.63 0.60 -11.83	19.22 0.66 -11.82	21.29 1.34 -5.66	28.27 -0.75 -36.29	58.77 0.17 -57.23	52.19 2.00 -31.70	29.05 2.78 -0.41	20.06 2.15 1.55	20.43 1.92 -0.55	19.21 0.60 -13.21	17.33 1.32 -3.83	19.50 1.34 -5.77	20.96 0.59 -15.17	29.69 0.27 -27.21	58.53 -0.15 -60.07	73.45 -1.28 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.31 1.25 -32.12	32.95 0.76 -24.58	23.58 0.98 -13.73	18.73 0.83 -10.10
CALPINE_BP_GT1 23823	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.63 0.60 -11.83	19.22 0.66 -11.82	21.29 1.34 -5.66	28.27 -0.75 -36.29	58.77 0.17 -57.23	52.19 2.00 -31.70	29.05 2.78 -0.41	20.06 2.15 1.55	20.43 1.92 -0.55	19.21 0.60 -13.21	17.33 1.32 -3.83	19.50 1.34 -5.77	20.96 0.59 -15.17	29.69 0.27 -27.21	58.53 -0.15 -60.07	73.45 -1.28 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.31 1.25 -32.12	32.95 0.76 -24.58	23.58 0.98 -13.73	18.73 0.83 -10.10
CALSPAN___DRP 24200	2.18 -0.11 -3.31	1.67 -0.05 -3.15	8.46 0.20 -2.06	8.85 0.21 -1.90	15.79 0.50 -0.98	-2.26 -0.42 -5.43	11.40 0.07 -9.96	29.65 0.80 -10.36	33.10 0.93 -6.30	35.15 0.78 -14.92	66.63 0.52 -48.15	19.16 0.13 -13.63	13.01 0.16 -0.67	13.58 0.18 -1.01	7.65 0.09 -2.35	5.17 0.05 -2.91	2.22 -0.05 -3.65	0.51 -0.33 -13.61	8.37 0.03 -9.87	5.18 -0.08 -7.48	14.99 0.22 -1.85	9.94 0.13 -2.20	10.61 0.30 -1.43	9.78 0.27 -1.72
CANDIGU_WT_PWR 323617	3.23 -0.08 -4.34	2.61 -0.07 -4.12	9.19 0.30 -2.70	9.56 0.34 -2.48	16.31 0.73 -1.29	-0.59 -0.43 -7.11	14.52 0.13 -13.02	34.03 1.29 -14.25	31.94 1.52 -4.55	30.61 1.25 -9.90	32.70 1.01 -13.73	11.72 0.27 -6.05	13.57 0.52 -0.88	14.22 0.51 -1.32	8.50 0.22 -3.07	6.12 0.09 -3.82	3.34 -0.06 -4.79	4.61 -0.45 -17.83	11.38 -0.02 -12.93	7.52 -0.07 -9.80	15.77 0.42 -2.42	10.74 0.26 -2.88	11.15 0.41 -1.88	10.41 0.36 -2.25
CARR STREET_E_SYR 24060	0.80 -0.01 -1.84	0.31 0.00 -1.75	7.35 0.02 -1.14	7.81 0.02 -1.05	14.89 0.05 -0.55	-4.30 -0.04 -3.01	6.91 0.02 -5.52	22.70 0.21 -3.99	26.74 0.24 -0.63	20.80 0.19 -1.14	18.15 0.14 -0.05	6.70 0.04 -1.26	12.59 0.07 -0.35	13.00 0.08 -0.53	6.50 0.03 -1.26	3.83 0.02 -1.60	0.61 -0.01 -2.01	-5.38 -0.09 -7.48	3.90 0.00 -5.43	1.88 -0.02 -4.11	14.03 0.08 -1.03	8.87 0.04 -1.22	9.71 0.05 -0.79	8.78 0.03 -0.95
CARTHAGE___PAPER 23857	-0.35 -0.02 -0.69	-0.79 -0.02 -0.66	6.69 0.06 -0.43	7.18 0.05 -0.40	14.64 0.13 -0.21	-6.24 -0.11 -1.14	3.48 0.03 -2.09	20.70 0.44 -1.77	26.55 0.64 -0.04	19.82 0.36 0.00	18.22 0.24 -0.02	5.93 0.05 -0.47	12.36 0.05 -0.14	12.58 -0.02 -0.20	5.64 -0.04 -0.48	2.79 -0.03 -0.60	-0.63 -0.06 -0.76	-10.02 -0.06 -2.81	0.46 -0.05 -2.04	-0.71 -0.04 -1.55	13.59 0.28 -0.39	8.22 0.15 -0.46	9.28 0.10 -0.30	8.20 0.04 -0.36
CASSADAGA_WT_PWR 323784	2.30 -0.16 -3.48	1.76 -0.12 -3.31	8.85 0.48 -2.16	9.24 0.50 -1.99	16.45 1.12 -1.03	-2.34 -0.78 -5.71	11.97 0.14 -10.46	31.25 1.79 -10.97	33.86 2.31 -5.68	34.92 1.92 -13.55	58.79 1.62 -39.21	17.50 0.44 -11.65	13.69 0.81 -0.70	14.25 0.79 -1.06	8.01 0.34 -2.46	5.42 0.14 -3.06	2.34 -0.11 -3.84	0.73 -0.80 -14.31	8.79 -0.06 -10.38	5.48 -0.17 -7.86	15.70 0.83 -1.95	10.42 0.50 -2.31	11.10 0.72 -1.51	10.23 0.63 -1.81
CE_DUNWOOD___DRP 24194	17.89 -0.07 -18.99	16.52 -0.10 -18.06	18.42 0.42 -11.80	18.06 0.45 -10.87	20.85 0.92 -5.64	23.33 -0.54 -31.14	58.54 0.11 -57.07	34.81 1.45 -14.88	28.35 2.08 -0.40	19.63 1.72 1.55	20.15 1.63 -0.55	19.09 0.51 -13.18	17.13 1.14 -3.82	19.30 1.15 -5.75	19.13 0.49 -13.43	19.24 0.21 -16.81	19.65 -0.12 -21.16	64.81 -1.03 -78.61	55.70 -0.13 -57.36	41.56 -0.16 -43.94	24.75 0.98 -10.84	21.06 0.60 -12.86	17.97 0.71 -8.39	18.48 0.62 -10.07
CE_MILLWOOD___DRP 24193	17.84 -0.07 -18.93	16.47 -0.10 -18.00	18.36 0.40 -11.76	18.02 0.43 -10.84	20.81 0.89 -5.62	23.25 -0.52 -31.05	58.36 0.10 -56.89	34.71 1.40 -14.82	28.28 2.01 -0.40	19.57 1.66 1.55	20.09 1.58 -0.55	19.03 0.50 -13.13	17.08 1.09 -3.80	19.24 1.11 -5.73	19.06 0.47 -13.39	19.18 0.20 -16.76	19.59 -0.11 -21.09	64.60 -1.00 -78.37	55.53 -0.12 -57.18	41.43 -0.16 -43.80	24.68 0.95 -10.80	21.00 0.57 -12.82	17.92 0.68 -8.36	18.42 0.59 -10.03
CE_NYC2_DRP 24202	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	35.00 1.58 -14.93	28.59 2.31 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.90 1.10 -10.87	21.17 0.67 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09

CE_NYC_DRP 24195	17.94 -0.08 -19.04	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.90	20.96 1.01 -5.65	23.36 -0.60 -31.23	58.70 0.11 -57.22	34.98 1.57 -14.92	28.57 2.30 -0.41	19.84 1.93 1.55	20.37 1.85 -0.55	19.20 0.59 -13.21	17.30 1.29 -3.83	19.47 1.31 -5.77	19.23 0.55 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.91 -1.14 -78.83	55.86 -0.14 -57.52	41.67 -0.18 -44.06	24.87 1.08 -10.87	21.16 0.66 -12.89	18.08 0.79 -8.41	18.58 0.69 -10.09
CHAFFEE___LFGE 323603	2.29 -0.12 -3.43	1.76 -0.06 -3.26	8.58 0.25 -2.13	8.98 0.27 -1.96	15.95 0.63 -1.02	-2.13 -0.48 -5.62	11.77 0.09 -10.31	30.29 1.01 -10.79	33.11 1.22 -6.02	34.82 1.00 -14.36	62.44 0.73 -43.75	18.23 0.18 -12.65	13.17 0.29 -0.69	13.74 0.31 -1.04	7.78 0.14 -2.43	5.30 0.07 -3.02	2.34 -0.06 -3.79	0.92 -0.41 -14.10	8.72 0.02 -10.22	5.44 -0.09 -7.75	15.16 0.31 -1.92	10.08 0.20 -2.27	10.73 0.37 -1.48	9.91 0.33 -1.78
CHATEAUG_WT_PWR 323614	-1.00 0.03 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.14 0.00	14.01 -0.29 0.00	-7.10 0.18 0.00	1.32 -0.05 0.00	17.96 -0.53 0.00	25.19 -0.68 0.00	18.88 -0.58 0.00	17.40 -0.56 0.00	5.24 -0.17 0.00	11.81 -0.37 0.00	12.01 -0.38 0.00	5.05 -0.15 0.00	2.15 -0.06 0.00	-1.36 0.04 0.00	-12.46 0.31 0.00	-1.50 0.03 0.00	-2.16 0.05 0.00	12.65 -0.28 0.00	7.44 -0.17 0.00	8.66 -0.21 0.00	7.61 -0.19 0.00
CHAT_HIGH_FALL_HYD 323578	-0.99 0.03 0.00	-1.40 0.04 0.00	6.05 -0.15 0.00	6.58 -0.16 0.00	13.97 -0.33 0.00	-7.07 0.20 0.00	1.31 -0.05 0.00	17.91 -0.59 0.00	25.10 -0.77 0.00	18.81 -0.65 0.00	17.33 -0.63 0.00	5.22 -0.19 0.00	11.77 -0.41 0.00	11.98 -0.42 0.00	5.04 -0.17 0.00	2.15 -0.07 0.00	-1.35 0.04 0.00	-12.42 0.36 0.00	-1.51 0.03 0.00	-2.16 0.05 0.00	12.62 -0.31 0.00	7.42 -0.19 0.00	8.63 -0.24 0.00	7.59 -0.21 0.00
CHAUTAUQUA___LFGE 323629	2.23 -0.14 -3.40	1.70 -0.10 -3.23	8.71 0.39 -2.11	9.10 0.41 -1.95	16.23 0.92 -1.01	-2.37 -0.67 -5.57	11.70 0.11 -10.22	30.63 1.47 -10.66	33.54 1.87 -5.81	34.80 1.56 -13.78	60.73 1.27 -41.50	17.87 0.34 -12.13	13.47 0.60 -0.69	14.02 0.59 -1.03	7.87 0.26 -2.41	5.31 0.11 -2.99	2.27 -0.09 -3.75	0.54 -0.65 -13.97	8.56 -0.04 -10.13	5.32 -0.15 -7.68	15.49 0.66 -1.90	10.26 0.40 -2.26	10.95 0.61 -1.47	10.08 0.52 -1.77
CH_MIDHUDSON___DRP 24192	18.82 -0.07 -19.92	17.40 -0.10 -18.94	19.00 0.43 -12.37	18.60 0.46 -11.41	21.16 0.95 -5.91	24.85 -0.54 -32.66	61.33 0.11 -59.85	35.74 1.49 -15.76	28.42 2.09 -0.46	19.60 1.70 1.55	20.13 1.59 -0.58	19.73 0.50 -13.82	17.29 1.10 -4.01	19.55 1.12 -6.04	19.78 0.47 -14.10	20.16 0.20 -17.75	20.80 -0.12 -22.31	69.20 -1.01 -82.98	58.94 -0.13 -60.60	44.11 -0.16 -46.49	25.37 0.97 -11.47	21.79 0.58 -13.60	18.44 0.69 -8.88	19.05 0.60 -10.65
CH_MISC_IPPS 23765	18.13 -0.07 -19.23	16.74 -0.11 -18.28	18.59 0.44 -11.95	18.23 0.48 -11.01	21.00 0.99 -5.71	23.69 -0.57 -31.53	59.26 0.12 -57.78	35.11 1.58 -15.03	28.50 2.22 -0.41	19.69 1.78 1.55	20.19 1.68 -0.56	19.22 0.53 -13.29	17.19 1.16 -3.85	19.38 1.18 -5.80	19.26 0.50 -13.55	19.46 0.21 -17.03	19.91 -0.12 -21.42	65.77 -1.09 -79.63	56.53 -0.13 -58.19	42.30 -0.18 -44.69	25.00 1.05 -11.02	21.31 0.63 -13.08	18.14 0.74 -8.53	18.67 0.64 -10.24
CH_RES_BVR_FALLS 23983	-2.26 0.01 1.24	-2.60 0.01 1.18	5.39 -0.05 0.77	5.98 -0.05 0.71	13.81 -0.12 0.37	-9.24 0.06 2.03	-2.36 -0.01 3.72	17.19 -0.15 1.16	25.58 -0.21 0.07	19.29 -0.17 0.00	17.76 -0.16 0.04	4.50 -0.05 0.86	11.81 -0.12 0.25	11.88 -0.15 0.37	4.26 -0.07 0.87	1.08 -0.03 1.10	-2.76 0.01 1.38	-17.80 0.13 5.16	-5.27 0.01 3.74	-5.04 0.01 2.84	12.13 -0.09 0.70	6.72 -0.06 0.83	8.24 -0.09 0.54	7.07 -0.08 0.65
CH_RES_NIAGARA 23895	1.97 -0.08 -3.08	1.50 0.01 -2.92	8.02 -0.09 -1.91	8.43 -0.08 -1.76	15.11 -0.10 -0.91	-2.38 -0.14 -5.04	10.64 0.05 -9.22	27.43 -0.15 -9.09	24.54 -0.41 0.92	17.41 -0.17 1.88	-15.95 -0.30 33.61	-1.21 -0.11 6.51	12.44 -0.35 -0.61	12.94 -0.38 -0.92	7.22 -0.14 -2.16	4.87 -0.05 -2.70	2.02 0.03 -3.39	0.06 0.20 -12.63	7.78 0.15 -9.16	4.75 0.02 -6.94	14.31 -0.33 -1.72	9.47 -0.18 -2.04	10.15 -0.05 -1.33	9.35 -0.05 -1.60
CH_RES_SYRACUSE 23985	1.02 -0.02 -2.07	0.52 -0.01 -1.97	7.54 0.06 -1.28	7.99 0.06 -1.19	15.05 0.14 -0.61	-3.96 -0.09 -3.39	7.62 0.04 -6.22	23.56 0.32 -4.74	27.06 0.39 -0.80	21.25 0.32 -1.47	18.27 0.25 -0.06	6.88 0.07 -1.41	12.71 0.13 -0.40	13.13 0.14 -0.60	6.68 0.06 -1.42	4.04 0.02 -1.80	0.85 -0.02 -2.26	-4.51 -0.16 -8.42	4.56 -0.02 -6.11	2.39 -0.03 -4.63	14.25 0.16 -1.16	9.08 0.10 -1.37	9.87 0.10 -0.89	8.95 0.07 -1.07
CLINTON_WT_PWR 323605	-1.00 0.03 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.14 0.00	14.01 -0.29 0.00	-7.10 0.18 0.00	1.32 -0.05 0.00	17.96 -0.53 0.00	25.19 -0.68 0.00	18.88 -0.58 0.00	17.40 -0.56 0.00	5.24 -0.17 0.00	11.81 -0.37 0.00	12.01 -0.38 0.00	5.05 -0.15 0.00	2.15 -0.06 0.00	-1.36 0.04 0.00	-12.46 0.31 0.00	-1.50 0.03 0.00	-2.16 0.05 0.00	12.65 -0.28 0.00	7.44 -0.17 0.00	8.66 -0.21 0.00	7.61 -0.19 0.00
CLINTON___LFGE 323618	-1.01 0.02 0.00	-1.42 0.02 0.00	6.13 -0.07 0.00	6.66 -0.08 0.00	14.15 -0.15 0.00	-7.17 0.10 0.00	1.33 -0.03 0.00	18.23 -0.26 0.00	25.57 -0.30 0.00	19.14 -0.32 0.00	17.61 -0.35 0.00	5.30 -0.10 0.00	11.94 -0.24 0.00	12.14 -0.26 0.00	5.11 -0.09 0.00	2.18 -0.04 0.00	-1.37 0.02 0.00	-12.64 0.13 0.00	-1.53 0.00 0.00	-2.20 0.02 0.00	12.86 -0.07 0.00	7.55 -0.06 0.00	8.78 -0.10 0.00	7.70 -0.10 0.00
COLONIE_LFGE___ 323577	26.08 -0.05 -27.16	24.31 -0.08 -25.82	23.42 0.35 -16.87	22.66 0.37 -15.55	23.18 0.82 -8.06	36.84 -0.42 -44.53	83.02 0.06 -81.60	42.01 1.05 -22.46	28.24 1.51 -0.87	18.97 1.10 1.59	19.84 1.09 -0.79	24.57 0.33 -18.83	18.39 0.74 -5.46	21.36 0.74 -8.22	24.71 0.30 -19.20	26.19 0.12 -23.85	28.39 -0.08 -29.85	97.87 -0.81 -111.45	79.16 -0.08 -80.77	58.74 -0.13 -61.08	28.81 0.81 -15.07	25.96 0.47 -17.89	21.06 0.52 -11.66	22.23 0.44 -14.00
COPENHAGEN_WT_PWR 323753	-0.13 -0.02 -0.92	-0.58 -0.01 -0.87	6.81 0.05 -0.57	7.28 0.02 -0.53	14.65 0.08 -0.27	-5.88 -0.11 -1.50	4.15 0.03 -2.75	21.09 0.42 -2.19	26.88 0.64 -0.37	20.54 0.40 -0.68	18.25 0.27 -0.03	6.08 0.05 -0.63	12.38 0.02 -0.18	12.57 -0.09 -0.27	5.74 -0.10 -0.64	2.96 -0.05 -0.80	-0.39 0.00 -1.00	-9.10 -0.05 -3.72	1.12 -0.05 -2.70	-0.21 -0.04 -2.05	13.69 0.25 -0.51	8.34 0.12 -0.60	9.32 0.05 -0.40	8.25 -0.02 -0.47
CORNELL_____ 23752	3.32 -0.04 -4.39	2.68 -0.06 -4.17	9.16 0.23 -2.73	9.51 0.26 -2.51	16.16 0.56 -1.30	-0.37 -0.30 -7.20	14.65 0.09 -13.19	33.07 1.01 -13.57	29.60 1.27 -2.45	25.03 0.90 -4.68	21.88 0.75 -3.17	8.82 0.20 -3.21	13.48 0.43 -0.87	14.16 0.45 -1.31	8.39 0.17 -3.01	5.99 0.08 -3.70	3.20 -0.05 -4.65	4.05 -0.48 -17.31	10.96 -0.07 -12.55	7.23 -0.09 -9.53	15.94 0.56 -2.45	10.85 0.33 -2.91	11.14 0.37 -1.90	10.38 0.30 -2.28

COXSACKIE___GT 23611	17.99 -0.09 -19.11	16.60 -0.13 -18.17	18.63 0.55 -11.87	18.28 0.60 -10.94	21.22 1.25 -5.67	23.37 -0.70 -31.34	58.94 0.15 -57.42	35.53 2.03 -15.00	29.06 2.78 -0.41	20.01 2.10 1.55	20.36 1.85 -0.56	19.24 0.56 -13.27	17.26 1.23 -3.84	19.51 1.33 -5.79	19.30 0.56 -13.53	20.80 0.18 -18.41	21.62 -0.11 -23.12	72.24 -1.08 -86.09	61.33 -0.12 -62.99	46.11 -0.17 -48.49	25.91 1.02 -11.96	22.39 0.60 -14.19	18.80 0.67 -9.26	19.48 0.58 -11.11
CPV_VALLEY___CC1 323721	15.42 -0.06 -16.51	14.18 -0.09 -15.70	16.80 0.34 -10.26	16.56 0.37 -9.45	19.95 0.75 -4.90	19.36 -0.44 -27.07	51.06 0.08 -49.61	32.22 1.20 -12.53	27.80 1.68 -0.25	19.27 1.37 1.56	19.74 1.30 -0.48	17.26 0.41 -11.45	16.39 0.89 -3.32	18.31 0.91 -5.00	17.27 0.38 -11.68	17.01 0.16 -14.63	16.92 -0.09 -18.40	54.78 -0.83 -68.38	48.34 -0.10 -49.97	36.03 -0.13 -38.37	23.19 0.79 -9.46	19.31 0.48 -11.23	16.76 0.57 -7.33	17.08 0.49 -8.79
CPV_VALLEY___CC2 323722	15.42 -0.06 -16.51	14.18 -0.09 -15.70	16.80 0.34 -10.26	16.56 0.37 -9.45	19.95 0.75 -4.90	19.36 -0.44 -27.07	51.06 0.08 -49.61	32.22 1.20 -12.53	27.80 1.68 -0.25	19.27 1.37 1.56	19.74 1.30 -0.48	17.26 0.41 -11.45	16.39 0.89 -3.32	18.31 0.91 -5.00	17.27 0.38 -11.68	17.01 0.16 -14.63	16.92 -0.09 -18.40	54.78 -0.83 -68.38	48.34 -0.10 -49.97	36.03 -0.13 -38.37	23.19 0.79 -9.46	19.31 0.48 -11.23	16.76 0.57 -7.33	17.08 0.49 -8.79
CRESCENT___HYD 24018	26.08 -0.05 -27.16	24.31 -0.08 -25.82	23.42 0.35 -16.87	22.66 0.37 -15.55	23.18 0.82 -8.06	36.84 -0.42 -44.53	83.02 0.06 -81.60	42.01 1.05 -22.46	28.24 1.51 -0.87	18.97 1.10 1.59	19.84 1.09 -0.79	24.57 0.33 -18.83	18.39 0.74 -5.46	21.36 0.74 -8.22	24.71 0.30 -19.20	26.19 0.12 -23.85	28.39 -0.08 -29.85	97.87 -0.81 -111.45	79.16 -0.08 -80.77	58.74 -0.13 -61.08	28.81 0.81 -15.07	25.96 0.47 -17.89	21.06 0.52 -11.66	22.23 0.44 -14.00
CRICKET___VALLEY_CC1 323756	19.14 -0.05 -20.22	17.71 -0.09 -19.23	19.11 0.35 -12.56	18.69 0.37 -11.58	21.07 0.76 -6.00	25.47 -0.42 -33.16	62.22 0.09 -60.76	35.71 1.18 -16.04	28.01 1.66 -0.48	19.27 1.36 1.54	19.84 1.29 -0.59	19.84 0.41 -14.03	17.13 0.89 -4.06	19.41 0.89 -6.12	19.87 0.37 -14.30	20.25 0.15 -17.88	20.42 -0.09 -21.90	70.09 -0.75 -83.61	59.24 -0.10 -60.87	44.10 -0.12 -46.43	25.12 0.74 -11.45	21.64 0.44 -13.59	18.28 0.54 -8.87	18.92 0.49 -10.64
CRICKET___VALLEY_CC2 323757	19.14 -0.05 -20.22	17.71 -0.09 -19.23	19.11 0.35 -12.56	18.69 0.37 -11.58	21.07 0.76 -6.00	25.47 -0.42 -33.16	62.22 0.09 -60.76	35.71 1.18 -16.04	28.01 1.66 -0.48	19.27 1.36 1.54	19.84 1.29 -0.59	19.84 0.41 -14.03	17.13 0.89 -4.06	19.41 0.89 -6.12	19.87 0.37 -14.30	20.25 0.15 -17.88	20.42 -0.09 -21.90	70.09 -0.75 -83.61	59.24 -0.10 -60.87	44.10 -0.12 -46.43	25.12 0.74 -11.45	21.64 0.44 -13.59	18.28 0.54 -8.87	18.92 0.49 -10.64
CRICKET___VALLEY_CC3 323758	19.14 -0.05 -20.22	17.71 -0.09 -19.23	19.11 0.35 -12.56	18.69 0.37 -11.58	21.07 0.76 -6.00	25.47 -0.42 -33.16	62.22 0.09 -60.76	35.71 1.18 -16.04	28.01 1.66 -0.48	19.27 1.36 1.54	19.84 1.29 -0.59	19.84 0.41 -14.03	17.13 0.89 -4.06	19.41 0.89 -6.12	19.87 0.37 -14.30	20.25 0.15 -17.88	20.42 -0.09 -21.90	70.09 -0.75 -83.61	59.24 -0.10 -60.87	44.10 -0.12 -46.43	25.12 0.74 -11.45	21.64 0.44 -13.59	18.28 0.54 -8.87	18.92 0.49 -10.64
CRUCIBLE_METL_DRP 24180	1.02 -0.02 -2.07	0.52 -0.01 -1.97	7.54 0.06 -1.28	7.99 0.06 -1.19	15.05 0.14 -0.61	-3.96 -0.09 -3.39	7.62 0.04 -6.22	23.56 0.32 -4.74	27.06 0.39 -0.80	21.25 0.32 -1.47	18.27 0.25 -0.06	6.88 0.07 -1.41	12.71 0.13 -0.40	13.13 0.14 -0.60	6.68 0.06 -1.42	4.04 0.02 -1.80	0.85 -0.02 -2.26	-4.51 -0.16 -8.42	4.56 -0.02 -6.11	2.39 -0.03 -4.63	14.25 0.16 -1.16	9.08 0.10 -1.37	9.87 0.10 -0.89	8.95 0.07 -1.07
DAHOWA___HYDRO 323763	26.80 -0.05 -27.88	24.97 -0.10 -26.51	23.98 0.47 -17.32	23.19 0.49 -15.96	23.66 1.09 -8.28	37.89 -0.55 -45.72	85.23 0.10 -83.77	43.03 1.54 -23.00	28.85 2.11 -0.87	19.26 1.47 1.66	20.16 1.39 -0.81	25.16 0.42 -19.34	18.71 0.92 -5.61	21.77 0.94 -8.44	25.32 0.40 -19.71	26.87 0.17 -24.49	29.15 -0.11 -30.65	100.28 -1.13 -114.18	81.08 -0.13 -82.74	60.17 -0.19 -62.57	29.53 1.16 -15.44	26.62 0.66 -18.35	21.55 0.73 -11.95	22.73 0.60 -14.34
DANC___LFGE 323619	0.13 -0.01 -1.17	-0.32 0.00 -1.11	6.93 0.01 -0.73	7.40 -0.01 -0.67	14.65 0.01 -0.35	-5.40 -0.05 -1.92	4.91 0.02 -3.52	21.39 0.23 -2.67	26.65 0.34 -0.44	20.48 0.20 -0.82	18.10 0.10 -0.03	6.22 0.02 -0.80	12.39 -0.02 -0.23	12.66 -0.08 -0.34	5.95 -0.07 -0.81	3.20 -0.03 -1.02	-0.10 0.01 -1.28	-7.98 0.02 -4.77	1.91 -0.02 -3.46	0.39 -0.02 -2.62	13.69 0.11 -0.65	8.44 0.06 -0.78	9.39 0.01 -0.51	8.37 -0.04 -0.61
DANSKAMMER___1 23586	18.13 -0.07 -19.23	16.74 -0.11 -18.28	18.59 0.44 -11.95	18.23 0.48 -11.01	21.00 0.99 -5.71	23.69 -0.57 -31.53	59.26 0.12 -57.78	35.11 1.58 -15.03	28.50 2.22 -0.41	19.69 1.78 1.55	20.19 1.68 -0.56	19.22 0.53 -13.29	17.19 1.16 -3.85	19.38 1.18 -5.80	19.26 0.50 -13.55	19.46 0.21 -17.03	19.91 -0.12 -21.42	65.77 -1.09 -79.63	56.53 -0.13 -58.19	42.30 -0.18 -44.69	25.00 1.05 -11.02	21.31 0.63 -13.08	18.14 0.74 -8.53	18.67 0.64 -10.24
DANSKAMMER___2 23589	18.13 -0.07 -19.23	16.74 -0.11 -18.28	18.59 0.44 -11.95	18.23 0.48 -11.01	21.00 0.99 -5.71	23.69 -0.57 -31.53	59.26 0.12 -57.78	35.11 1.58 -15.03	28.50 2.22 -0.41	19.69 1.78 1.55	20.19 1.68 -0.56	19.22 0.53 -13.29	17.19 1.16 -3.85	19.38 1.18 -5.80	19.26 0.50 -13.55	19.46 0.21 -17.03	19.91 -0.12 -21.42	65.77 -1.09 -79.63	56.53 -0.13 -58.19	42.30 -0.18 -44.69	25.00 1.05 -11.02	21.31 0.63 -13.08	18.14 0.74 -8.53	18.67 0.64 -10.24
DANSKAMMER___3 23590	18.13 -0.07 -19.23	16.74 -0.11 -18.28	18.59 0.44 -11.95	18.23 0.48 -11.01	21.00 0.99 -5.71	23.69 -0.57 -31.53	59.26 0.12 -57.78	35.11 1.58 -15.03	28.50 2.22 -0.41	19.69 1.78 1.55	20.19 1.68 -0.56	19.22 0.53 -13.29	17.19 1.16 -3.85	19.38 1.18 -5.80	19.26 0.50 -13.55	19.46 0.21 -17.03	19.91 -0.12 -21.42	65.77 -1.09 -79.63	56.53 -0.13 -58.19	42.30 -0.18 -44.69	25.00 1.05 -11.02	21.31 0.63 -13.08	18.14 0.74 -8.53	18.67 0.64 -10.24
DANSKAMMER___4 23591	18.13 -0.07 -19.23	16.74 -0.11 -18.28	18.59 0.44 -11.95	18.23 0.48 -11.01	21.00 0.99 -5.71	23.69 -0.57 -31.53	59.26 0.12 -57.78	35.11 1.58 -15.03	28.50 2.22 -0.41	19.69 1.78 1.55	20.19 1.68 -0.56	19.22 0.53 -13.29	17.19 1.16 -3.85	19.38 1.18 -5.80	19.26 0.50 -13.55	19.46 0.21 -17.03	19.91 -0.12 -21.42	65.77 -1.09 -79.63	56.53 -0.13 -58.19	42.30 -0.18 -44.69	25.00 1.05 -11.02	21.31 0.63 -13.08	18.14 0.74 -8.53	18.67 0.64 -10.24
DANSKAMMER___DIESEL 23592	18.13 -0.07 -19.23	16.74 -0.11 -18.28	18.59 0.44 -11.95	18.23 0.48 -11.01	21.00 0.99 -5.71	23.69 -0.57 -31.53	59.26 0.12 -57.78	35.11 1.58 -15.03	28.50 2.22 -0.41	19.69 1.78 1.55	20.19 1.68 -0.56	19.22 0.53 -13.29	17.19 1.16 -3.85	19.38 1.18 -5.80	19.26 0.50 -13.55	19.46 0.21 -17.03	19.91 -0.12 -21.42	65.77 -1.09 -79.63	56.53 -0.13 -58.19	42.30 -0.18 -44.69	25.00 1.05 -11.02	21.31 0.63 -13.08	18.14 0.74 -8.53	18.67 0.64 -10.24

DASHVILLE___HYD 23610	17.56 -0.07 -18.66	16.21 -0.10 -17.74	18.19 0.40 -11.59	17.85 0.43 -10.69	20.71 0.87 -5.54	22.82 -0.51 -30.60	57.55 0.10 -56.07	34.49 1.41 -14.58	28.26 2.01 -0.38	19.55 1.65 1.55	20.06 1.56 -0.54	18.85 0.49 -12.96	17.00 1.07 -3.75	19.14 1.09 -5.66	18.89 0.47 -13.22	19.45 0.20 -17.03	19.91 -0.11 -21.41	65.85 -1.01 -79.62	56.83 -0.11 -58.47	42.95 -0.14 -45.31	24.95 0.85 -11.18	21.38 0.51 -13.26	18.13 0.61 -8.65	18.71 0.53 -10.38
DELAWARE___LFGE 323621	6.50 -0.05 -7.57	5.70 -0.06 -7.20	11.17 0.27 -4.70	11.37 0.29 -4.33	17.16 0.61 -2.25	4.81 -0.33 -12.41	24.19 0.08 -22.75	99.47 0.96 -80.02	50.37 1.31 -23.18	70.04 1.05 -49.53	19.14 0.96 -0.22	11.05 0.28 -5.36	14.34 0.60 -1.56	15.35 0.61 -2.34	10.93 0.26 -5.47	9.14 0.11 -6.81	7.09 -0.07 -8.55	18.44 -0.60 -31.80	21.46 -0.08 -23.07	15.14 -0.10 -17.46	17.75 0.60 -4.23	12.98 0.35 -5.02	12.55 0.41 -3.27	12.07 0.35 -3.92
DOGLEVILLE___HYD 23807	-1.56 -0.05 0.48	-1.95 -0.05 0.46	6.14 0.24 0.30	6.71 0.24 0.28	14.71 0.55 0.14	-8.39 -0.33 0.79	-0.05 0.04 1.45	18.83 0.79 0.45	26.90 1.06 0.03	20.33 0.88 0.00	18.77 0.82 0.01	5.31 0.25 0.34	12.66 0.57 0.10	12.84 0.59 0.15	5.11 0.25 0.34	1.90 0.12 0.43	-2.01 -0.08 0.54	-15.46 -0.66 2.03	-3.08 -0.07 1.48	-3.45 -0.12 1.12	13.27 0.61 0.27	7.66 0.38 0.32	9.07 0.40 0.21	7.85 0.31 0.25
DUNKIRK___1 23563	2.23 -0.14 -3.39	1.70 -0.10 -3.23	8.69 0.38 -2.11	9.08 0.40 -1.94	16.20 0.90 -1.01	-2.36 -0.65 -5.56	11.68 0.11 -10.20	30.56 1.43 -10.63	33.51 1.82 -5.82	34.78 1.51 -13.81	60.91 1.23 -41.72	17.91 0.33 -12.18	13.44 0.58 -0.68	13.99 0.57 -1.03	7.86 0.25 -2.40	5.30 0.11 -2.98	2.26 -0.09 -3.74	0.53 -0.64 -13.94	8.55 -0.03 -10.11	5.30 -0.14 -7.66	15.46 0.64 -1.90	10.24 0.38 -2.25	10.93 0.59 -1.47	10.06 0.51 -1.76
DUNKIRK___2 23564	2.23 -0.14 -3.39	1.70 -0.10 -3.23	8.69 0.38 -2.11	9.08 0.40 -1.94	16.20 0.90 -1.01	-2.36 -0.65 -5.56	11.68 0.11 -10.20	30.56 1.43 -10.63	33.51 1.82 -5.82	34.78 1.51 -13.81	60.91 1.23 -41.72	17.91 0.33 -12.18	13.44 0.58 -0.68	13.99 0.57 -1.03	7.86 0.25 -2.40	5.30 0.11 -2.98	2.26 -0.09 -3.74	0.53 -0.64 -13.94	8.55 -0.03 -10.11	5.30 -0.14 -7.66	15.46 0.64 -1.90	10.24 0.38 -2.25	10.93 0.59 -1.47	10.06 0.51 -1.76
DUNKIRK___3 23565	2.18 -0.13 -3.34	1.66 -0.08 -3.17	8.59 0.31 -2.07	8.98 0.33 -1.91	16.04 0.75 -0.99	-2.36 -0.56 -5.47	11.50 0.10 -10.03	30.10 1.19 -10.42	33.09 1.48 -5.74	34.23 1.24 -13.53	60.10 0.97 -41.18	17.67 0.25 -12.01	13.28 0.43 -0.67	13.84 0.42 -1.01	7.76 0.19 -2.36	5.23 0.09 -2.93	2.22 -0.07 -3.68	0.43 -0.52 -13.71	8.41 -0.01 -9.95	5.20 -0.12 -7.54	15.26 0.47 -1.87	10.10 0.28 -2.21	10.79 0.47 -1.44	9.94 0.41 -1.73
DUNKIRK___4 23566	2.18 -0.13 -3.34	1.66 -0.08 -3.17	8.59 0.31 -2.07	8.98 0.33 -1.91	16.04 0.75 -0.99	-2.36 -0.56 -5.47	11.50 0.10 -10.03	30.10 1.19 -10.42	33.09 1.48 -5.74	34.23 1.24 -13.53	60.10 0.97 -41.18	17.67 0.25 -12.01	13.28 0.43 -0.67	13.84 0.42 -1.01	7.76 0.19 -2.36	5.23 0.09 -2.93	2.22 -0.07 -3.68	0.43 -0.52 -13.71	8.41 -0.01 -9.95	5.20 -0.12 -7.54	15.26 0.47 -1.87	10.10 0.28 -2.21	10.79 0.47 -1.44	9.94 0.41 -1.73
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.94 -0.07 -19.04	16.57 -0.11 -18.11	18.46 0.43 -11.83	18.10 0.46 -10.90	20.89 0.94 -5.66	23.40 -0.55 -31.23	58.69 0.11 -57.22	34.90 1.48 -14.93	28.41 2.14 -0.41	19.69 1.78 1.55	20.19 1.68 -0.55	19.14 0.53 -13.21	17.18 1.17 -3.83	19.36 1.20 -5.77	19.18 0.50 -13.47	19.29 0.22 -16.86	19.70 -0.12 -21.22	64.99 -1.06 -78.82	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.81 1.01 -10.87	21.12 0.61 -12.89	18.02 0.74 -8.41	18.53 0.64 -10.09
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.41 -0.07 -18.51	16.06 -0.10 -17.60	18.10 0.40 -11.50	17.77 0.43 -10.60	20.68 0.88 -5.50	22.56 -0.52 -30.35	57.08 0.10 -55.61	34.32 1.42 -14.40	28.24 2.00 -0.37	19.52 1.62 1.55	20.03 1.53 -0.54	18.71 0.48 -12.83	16.95 1.05 -3.72	19.07 1.07 -5.60	18.74 0.46 -13.08	18.85 0.19 -16.44	19.18 -0.11 -20.68	63.11 -0.99 -76.87	54.57 -0.13 -56.22	40.88 -0.16 -43.25	24.54 0.95 -10.67	20.83 0.57 -12.66	17.80 0.67 -8.26	18.28 0.58 -9.91
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.35 -0.61 -31.23	58.71 0.11 -57.22	34.99 1.58 -14.93	28.57 2.29 -0.41	19.80 1.89 1.55	20.31 1.79 -0.55	19.18 0.57 -13.21	17.27 1.26 -3.83	19.43 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.12 -21.22	64.95 -1.11 -78.83	55.85 -0.14 -57.53	41.67 -0.18 -44.07	24.88 1.09 -10.87	21.17 0.67 -12.90	18.09 0.80 -8.41	18.57 0.68 -10.09
EAST HAMPTON___GT 23717	17.92 -0.10 -19.05	16.50 -0.18 -18.11	18.81 0.78 -11.83	19.49 0.86 -11.89	21.72 1.76 -5.66	28.43 -0.97 -36.67	58.85 0.25 -57.23	54.35 2.88 -32.98	29.94 3.67 -0.41	20.59 2.68 1.55	20.72 2.21 -0.55	19.29 0.67 -13.21	17.50 1.49 -3.83	19.64 1.48 -5.77	21.04 0.67 -15.17	29.73 0.31 -27.21	58.49 -0.19 -60.07	73.06 -1.68 -87.51	71.31 -0.27 -73.11	64.12 -0.30 -66.63	46.84 1.79 -32.12	33.20 1.01 -24.58	24.20 1.19 -14.13	18.86 0.97 -10.10
EAST RIVER___6 23660	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.48 -10.90	20.93 0.97 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.52 2.25 -0.41	19.81 1.90 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.84 1.04 -10.87	21.15 0.64 -12.89	18.06 0.77 -8.41	18.56 0.67 -10.09
EAST RIVER___7 23524	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.48 -10.90	20.93 0.97 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.52 2.25 -0.41	19.81 1.90 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.84 1.04 -10.87	21.15 0.64 -12.89	18.06 0.77 -8.41	18.56 0.67 -10.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.89 -0.07 -18.99	16.52 -0.10 -18.06	18.42 0.42 -11.80	18.06 0.45 -10.87	20.85 0.92 -5.64	23.33 -0.54 -31.14	58.54 0.11 -57.07	34.81 1.45 -14.88	28.35 2.08 -0.40	19.63 1.72 1.55	20.15 1.63 -0.55	19.09 0.51 -13.18	17.13 1.14 -3.82	19.30 1.15 -5.75	19.13 0.49 -13.43	19.24 0.21 -16.81	19.65 -0.12 -21.16	64.81 -1.03 -78.61	55.70 -0.13 -57.36	41.56 -0.16 -43.94	24.75 0.98 -10.84	21.06 0.60 -12.86	17.97 0.71 -8.39	18.48 0.62 -10.07
EAST_HAMPTON___DIESEL 23722	17.92 -0.10 -19.05	16.50 -0.18 -18.11	18.81 0.78 -11.83	19.49 0.86 -11.89	21.72 1.76 -5.66	28.43 -0.97 -36.67	58.85 0.25 -57.23	54.35 2.88 -32.98	29.94 3.67 -0.41	20.59 2.68 1.55	20.72 2.21 -0.55	19.29 0.67 -13.21	17.50 1.49 -3.83	19.64 1.48 -5.77	21.04 0.67 -15.17	29.73 0.31 -27.21	58.49 -0.19 -60.07	73.06 -1.68 -87.51	71.31 -0.27 -73.11	64.12 -0.30 -66.63	46.84 1.79 -32.12	33.20 1.01 -24.58	24.20 1.19 -14.13	18.87 0.97 -10.10

EAST_RIVER___1 323558	17.94 -0.08 -19.04	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.90	20.96 1.01 -5.65	23.36 -0.60 -31.23	58.70 0.11 -57.22	34.98 1.57 -14.92	28.57 2.30 -0.41	19.84 1.93 1.55	20.37 1.85 -0.55	19.20 0.59 -13.21	17.30 1.29 -3.83	19.47 1.31 -5.77	19.23 0.55 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.91 -1.14 -78.83	55.86 -0.14 -57.52	41.67 -0.18 -44.06	24.87 1.08 -10.87	21.16 0.66 -12.89	18.08 0.79 -8.41	18.58 0.69 -10.09
EAST_RIVER___2 323559	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.48 -10.90	20.93 0.97 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.94 1.53 -14.92	28.52 2.25 -0.41	19.81 1.90 1.55	20.33 1.82 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.28 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.11 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.84 1.04 -10.87	21.15 0.64 -12.89	18.06 0.77 -8.41	18.56 0.67 -10.09
EAST___DELAWARE_HYD 23607	15.76 -0.04 -16.83	14.49 -0.08 -16.00	16.93 0.28 -10.45	16.68 0.30 -9.63	19.91 0.61 -5.00	19.95 -0.37 -27.59	52.01 0.08 -50.56	32.42 1.09 -12.84	27.63 1.49 -0.27	19.07 1.17 1.56	19.61 1.16 -0.49	17.44 0.36 -11.68	16.30 0.74 -3.38	18.27 0.77 -5.10	17.45 0.33 -11.91	17.46 0.15 -15.11	17.53 -0.08 -19.00	57.11 -0.76 -70.64	50.10 -0.10 -51.74	37.56 -0.12 -39.89	23.49 0.72 -9.84	19.71 0.43 -11.67	16.98 0.50 -7.61	17.35 0.42 -9.14
ELEC_TRO_TEK 24086	17.94 -0.08 -19.05	16.54 -0.14 -18.11	18.60 0.56 -11.83	19.09 0.62 -11.73	21.20 1.25 -5.66	27.81 -0.71 -35.79	58.77 0.16 -57.23	50.42 1.90 -30.03	28.92 2.64 -0.41	19.99 2.08 1.55	20.41 1.89 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.49 1.33 -5.77	20.96 0.58 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.44 -1.29 -87.51	71.40 -0.17 -73.11	64.21 -0.21 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.00 0.93 -13.20	18.68 0.79 -10.10
ELLENBURG_WT_PWR 323604	-1.00 0.03 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.14 0.00	14.01 -0.29 0.00	-7.10 0.18 0.00	1.32 -0.05 0.00	17.96 -0.53 0.00	25.19 -0.68 0.00	18.88 -0.58 0.00	17.40 -0.56 0.00	5.24 -0.17 0.00	11.81 -0.37 0.00	12.01 -0.38 0.00	5.05 -0.15 0.00	2.15 -0.06 0.00	-1.36 0.04 0.00	-12.46 0.31 0.00	-1.50 0.03 0.00	-2.16 0.05 0.00	12.65 -0.28 0.00	7.44 -0.17 0.00	8.66 -0.21 0.00	7.61 -0.19 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.09 -0.10 -3.22	1.59 -0.04 -3.06	8.33 0.13 -2.00	8.72 0.14 -1.84	15.59 0.34 -0.95	-2.34 -0.34 -5.27	11.08 0.06 -9.66	28.98 0.56 -9.93	32.04 0.59 -5.57	33.07 0.52 -13.09	58.81 0.28 -40.57	17.24 0.06 -11.78	12.84 0.01 -0.65	13.40 0.03 -0.97	7.51 0.03 -2.27	5.06 0.02 -2.82	2.12 -0.03 -3.54	0.22 -0.21 -13.20	8.10 0.05 -9.58	4.99 -0.06 -7.26	14.81 0.08 -1.80	9.79 0.05 -2.13	10.47 0.20 -1.39	9.65 0.18 -1.67
EMPIRE_CC_1 323656	23.42 -0.04 -24.49	21.79 -0.06 -23.29	21.72 0.30 -15.21	21.08 0.32 -14.02	22.26 0.69 -7.27	32.54 -0.35 -40.16	75.00 0.04 -73.59	39.43 0.83 -20.10	27.84 1.23 -0.75	18.89 0.94 1.50	19.61 0.93 -0.71	22.68 0.29 -16.99	17.75 0.64 -4.93	20.45 0.64 -7.42	22.79 0.27 -17.32	23.87 0.11 -21.55	25.51 -0.06 -26.96	87.43 -0.63 -100.83	71.43 -0.06 -73.02	52.85 -0.10 -55.16	27.16 0.63 -13.61	24.11 0.37 -16.13	19.82 0.42 -10.53	20.80 0.36 -12.64
EMPIRE_CC_2 323658	23.42 -0.04 -24.49	21.79 -0.06 -23.29	21.72 0.30 -15.21	21.08 0.32 -14.02	22.26 0.69 -7.27	32.54 -0.35 -40.16	75.00 0.04 -73.59	39.43 0.83 -20.10	27.84 1.23 -0.75	18.89 0.94 1.50	19.61 0.93 -0.71	22.68 0.29 -16.99	17.75 0.64 -4.93	20.45 0.64 -7.42	22.79 0.27 -17.32	23.87 0.11 -21.55	25.51 -0.06 -26.96	87.43 -0.63 -100.83	71.43 -0.06 -73.02	52.85 -0.10 -55.16	27.16 0.63 -13.61	24.11 0.37 -16.13	19.82 0.42 -10.53	20.80 0.36 -12.64
ERIE_WT_PWR 323693	2.18 -0.11 -3.31	1.66 -0.05 -3.15	8.46 0.20 -2.06	8.86 0.22 -1.90	15.80 0.52 -0.98	-2.27 -0.43 -5.43	11.40 0.08 -9.96	29.68 0.83 -10.36	33.13 0.97 -6.30	35.17 0.79 -14.92	66.65 0.54 -48.15	19.16 0.13 -13.63	13.02 0.17 -0.67	13.59 0.19 -1.01	7.65 0.10 -2.35	5.17 0.05 -2.91	2.22 -0.05 -3.65	0.50 -0.34 -13.61	8.37 0.03 -9.87	5.18 -0.08 -7.48	15.01 0.23 -1.85	9.94 0.14 -2.20	10.62 0.31 -1.43	9.79 0.27 -1.72
ETNA_115_KV_TB1_REV_LBMP_C 345029	3.26 -0.04 -4.33	2.63 -0.05 -4.12	9.10 0.21 -2.69	9.45 0.23 -2.48	16.09 0.51 -1.29	-0.45 -0.27 -7.10	14.45 0.08 -13.01	32.32 0.92 -12.90	28.64 1.17 -1.60	23.23 0.84 -2.94	18.79 0.71 -0.12	8.43 0.20 -2.83	13.44 0.41 -0.85	14.10 0.43 -1.28	8.30 0.17 -2.93	5.88 0.07 -3.60	3.08 -0.05 -4.51	3.60 -0.44 -16.81	10.60 -0.06 -12.19	6.97 -0.08 -9.26	15.85 0.50 -2.42	10.78 0.30 -2.87	11.08 0.33 -1.87	10.32 0.27 -2.25
E_CANADA_CAP_HY 24051	33.77 -0.04 -34.83	31.61 -0.07 -33.12	28.14 0.30 -21.64	27.02 0.33 -19.94	25.32 0.68 -10.34	49.47 -0.37 -57.12	106.12 0.09 -104.66	43.98 1.19 -24.29	27.31 1.50 0.06	15.81 0.94 4.59	19.78 0.81 -1.02	29.79 0.20 -24.18	19.54 0.35 -7.01	23.32 0.37 -10.55	30.00 0.15 -24.65	32.95 0.07 -30.66	36.98 -0.06 -38.42	129.57 -0.55 -142.90	101.95 -0.10 -103.58	76.05 -0.09 -78.35	32.97 0.72 -19.32	31.02 0.44 -22.98	24.29 0.46 -14.95	26.15 0.41 -17.94
E_CANADA_MHWK_HY 24050	-1.56 -0.05 0.48	-1.95 -0.05 0.46	6.14 0.24 0.30	6.71 0.24 0.28	14.71 0.55 0.14	-8.39 -0.33 0.79	-0.05 0.04 1.45	18.83 0.79 0.45	26.90 1.06 0.03	20.33 0.88 0.00	18.77 0.82 0.01	5.31 0.25 0.34	12.66 0.57 0.10	12.84 0.59 0.15	5.11 0.25 0.34	1.90 0.12 0.43	-2.01 -0.08 0.54	-15.46 -0.66 2.03	-3.08 -0.07 1.48	-3.45 -0.12 1.12	13.27 0.61 0.27	7.66 0.38 0.32	9.07 0.40 0.21	7.85 0.31 0.25
E_FISHKILL___LBMP 23776	18.32 -0.07 -19.41	16.93 -0.10 -18.46	18.65 0.39 -12.06	18.27 0.42 -11.12	20.91 0.85 -5.76	24.07 -0.49 -31.83	59.80 0.10 -58.33	35.09 1.33 -15.28	28.19 1.89 -0.43	19.47 1.56 1.55	20.00 1.48 -0.57	19.34 0.47 -13.47	17.10 1.02 -3.90	19.31 1.03 -5.88	19.37 0.44 -13.73	19.59 0.19 -17.19	20.13 -0.10 -21.63	66.67 -0.92 -80.36	57.02 -0.11 -58.67	42.62 -0.15 -44.98	24.90 0.88 -11.10	21.30 0.53 -13.16	18.09 0.63 -8.59	18.65 0.56 -10.30
FAR ROCKAWAY___4 23548	17.93 -0.09 -19.05	16.52 -0.16 -18.11	18.67 0.64 -11.83	19.19 0.71 -11.75	21.37 1.42 -5.66	27.83 -0.79 -35.89	58.77 0.17 -57.23	50.85 1.98 -30.37	29.25 2.97 -0.41	20.24 2.34 1.55	20.63 2.12 -0.55	19.28 0.66 -13.21	17.47 1.46 -3.83	19.65 1.49 -5.77	21.03 0.65 -15.17	29.71 0.29 -27.21	58.51 -0.17 -60.07	73.26 -1.48 -87.51	71.42 -0.15 -73.11	64.20 -0.22 -66.63	46.47 1.42 -32.12	33.06 0.88 -24.58	23.23 1.05 -13.31	18.78 0.89 -10.10
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.94 -0.07 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.14 0.49 -10.90	20.95 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.96 1.54 -14.92	28.54 2.26 -0.41	19.81 1.90 1.55	20.34 1.83 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.29 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.93 -1.13 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.86 1.06 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.94 -0.08 -19.04	16.56 -0.12 -18.11	18.49 0.47 -11.83	18.15 0.50 -10.90	20.97 1.02 -5.65	23.35 -0.61 -31.23	58.71 0.12 -57.22	35.00 1.58 -14.92	28.59 2.31 -0.41	19.85 1.94 1.55	20.38 1.86 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.55 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.90 -1.15 -78.83	55.85 -0.14 -57.52	41.67 -0.18 -44.06	24.88 1.09 -10.87	21.17 0.67 -12.89	18.09 0.80 -8.41	18.59 0.69 -10.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.94 -0.08 -19.04	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.90	20.96 1.01 -5.65	23.36 -0.60 -31.23	58.70 0.12 -57.22	34.98 1.56 -14.92	28.56 2.29 -0.41	19.83 1.92 1.55	20.36 1.85 -0.55	19.20 0.58 -13.21	17.29 1.29 -3.83	19.46 1.30 -5.77	19.22 0.55 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.92 -1.14 -78.83	55.86 -0.14 -57.52	41.67 -0.18 -44.06	24.87 1.07 -10.87	21.16 0.66 -12.89	18.08 0.79 -8.41	18.58 0.69 -10.09
FARRAGUT___LBMP 323566	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.14 0.49 -10.90	20.95 0.99 -5.65	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.96 1.54 -14.92	28.54 2.26 -0.41	19.81 1.90 1.55	20.34 1.83 -0.55	19.19 0.58 -13.21	17.28 1.27 -3.83	19.45 1.29 -5.77	19.22 0.54 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.93 -1.13 -78.83	55.86 -0.13 -57.52	41.67 -0.18 -44.06	24.86 1.06 -10.87	21.15 0.65 -12.89	18.07 0.78 -8.41	18.57 0.68 -10.09
FENNER___WINDPWR 24204	1.20 -0.03 -2.26	0.68 -0.04 -2.15	7.75 0.15 -1.40	8.19 0.16 -1.29	15.32 0.35 -0.67	-3.77 -0.20 -3.70	8.21 0.06 -6.78	24.37 0.68 -5.20	27.46 0.88 -0.70	21.34 0.64 -1.25	18.56 0.54 -0.06	7.09 0.15 -1.54	13.01 0.32 -0.50	13.50 0.34 -0.76	7.00 0.14 -1.66	4.21 0.06 -1.95	1.01 -0.04 -2.44	-4.05 -0.36 -9.08	5.01 -0.04 -6.58	2.71 -0.07 -4.99	14.56 0.37 -1.26	9.33 0.23 -1.50	10.09 0.24 -0.98	9.17 0.20 -1.17
FIBERTEK___ENERGY 23856	1.02 -0.02 -2.07	0.52 -0.01 -1.97	7.54 0.06 -1.28	7.99 0.06 -1.19	15.05 0.14 -0.61	-3.96 -0.09 -3.39	7.62 0.04 -6.22	23.56 0.32 -4.74	27.06 0.39 -0.80	21.25 0.32 -1.47	18.27 0.25 -0.06	6.88 0.07 -1.41	12.71 0.13 -0.40	13.13 0.14 -0.60	6.68 0.06 -1.42	4.04 0.02 -1.80	0.85 -0.02 -2.26	-4.51 -0.16 -8.42	4.56 -0.02 -6.11	2.39 -0.03 -4.63	14.25 0.16 -1.16	9.08 0.10 -1.37	9.87 0.10 -0.89	8.95 0.07 -1.07
FITZPATRICK____ 23598	0.27 0.01 -1.29	-0.18 0.03 -1.22	6.88 -0.12 -0.80	7.35 -0.12 -0.74	14.42 -0.26 -0.38	-5.05 0.11 -2.11	5.22 -0.01 -3.87	20.95 -0.25 -2.71	25.94 -0.38 -0.45	19.99 -0.28 -0.81	17.70 -0.30 -0.04	6.20 -0.09 -0.89	12.22 -0.21 -0.25	12.57 -0.21 -0.38	6.01 -0.09 -0.90	3.30 -0.04 -1.13	0.05 0.02 -1.42	-7.29 0.21 -5.27	2.32 0.03 -3.82	0.71 0.03 -2.89	13.44 -0.21 -0.72	8.34 -0.13 -0.85	9.28 -0.15 -0.56	8.33 -0.14 -0.67
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.16 -0.08 -19.27	16.77 -0.11 -18.32	18.62 0.45 -11.97	18.26 0.49 -11.03	21.03 1.01 -5.72	23.74 -0.58 -31.59	59.37 0.12 -57.89	35.18 1.61 -15.07	28.56 2.27 -0.42	19.73 1.82 1.55	20.23 1.71 -0.56	19.26 0.54 -13.32	17.22 1.17 -3.86	19.41 1.20 -5.82	19.30 0.51 -13.58	19.50 0.22 -17.07	19.95 -0.13 -21.46	65.91 -1.12 -79.80	56.65 -0.14 -58.31	42.39 -0.18 -44.78	25.05 1.08 -11.05	21.35 0.64 -13.10	18.18 0.75 -8.55	18.71 0.65 -10.26
FORT ORANGE____ 23900	24.21 -0.04 -25.28	22.53 -0.07 -24.03	22.22 0.32 -15.70	21.55 0.34 -14.47	22.52 0.71 -7.51	33.83 -0.35 -41.45	77.37 0.05 -75.95	40.02 0.81 -20.72	27.80 1.18 -0.76	18.81 0.93 1.58	19.59 0.89 -0.73	23.20 0.28 -17.52	17.92 0.64 -5.10	20.68 0.63 -7.65	23.34 0.26 -17.87	24.50 0.11 -22.18	26.34 -0.06 -27.80	90.45 -0.63 -103.85	73.70 -0.07 -75.30	54.69 -0.10 -57.00	27.62 0.63 -14.06	24.64 0.37 -16.66	20.17 0.41 -10.88	21.22 0.36 -13.06
FORT_DRUM_COGEN 23780	-0.23 -0.02 -0.82	-0.68 -0.02 -0.78	6.77 0.06 -0.51	7.25 0.05 -0.47	14.67 0.13 -0.24	-6.06 -0.13 -1.34	3.85 0.03 -2.45	20.97 0.48 -2.00	26.62 0.70 -0.05	19.89 0.44 0.00	18.29 0.30 -0.02	6.03 0.06 -0.55	12.40 0.07 -0.16	12.62 -0.02 -0.24	5.71 -0.06 -0.56	2.89 -0.03 -0.71	-0.50 0.00 -0.89	-9.55 -0.09 -3.31	0.82 -0.05 -2.40	-0.45 -0.05 -1.82	13.68 0.30 -0.45	8.31 0.16 -0.54	9.32 0.10 -0.35	8.25 0.03 -0.42
FPL FAR_ROCK_GT1 24212	17.93 -0.09 -19.05	16.52 -0.16 -18.11	18.67 0.64 -11.83	19.19 0.71 -11.75	21.37 1.42 -5.66	27.83 -0.79 -35.89	58.77 0.17 -57.23	50.85 1.98 -30.37	29.25 2.97 -0.41	20.24 2.34 1.55	20.63 2.12 -0.55	19.28 0.66 -13.21	17.47 1.46 -3.83	19.65 1.49 -5.77	21.03 0.65 -15.17	29.71 0.29 -27.21	58.51 -0.17 -60.07	73.26 -1.48 -87.51	71.42 -0.15 -73.11	64.20 -0.22 -66.63	46.47 1.42 -32.12	33.06 0.88 -24.58	23.23 1.05 -13.31	18.78 0.89 -10.10
FPL FAR_ROCK_GT2 23815	17.93 -0.09 -19.05	16.52 -0.16 -18.11	18.67 0.64 -11.83	19.19 0.71 -11.75	21.37 1.42 -5.66	27.83 -0.79 -35.89	58.77 0.17 -57.23	50.85 1.98 -30.37	29.25 2.97 -0.41	20.24 2.34 1.55	20.63 2.12 -0.55	19.28 0.66 -13.21	17.47 1.46 -3.83	19.65 1.49 -5.77	21.03 0.65 -15.17	29.71 0.29 -27.21	58.51 -0.17 -60.07	73.26 -1.48 -87.51	71.42 -0.15 -73.11	64.20 -0.22 -66.63	46.47 1.42 -32.12	33.06 0.88 -24.58	23.23 1.05 -13.31	18.78 0.89 -10.10
FRANKLIN_FALL_HYD 24054	-1.00 0.03 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.15 0.00	14.01 -0.28 0.00	-7.10 0.17 0.00	1.32 -0.05 0.00	18.01 -0.48 0.00	25.21 -0.66 0.00	18.90 -0.56 0.00	17.37 -0.58 0.00	5.23 -0.17 0.00	11.81 -0.36 0.00	12.03 -0.37 0.00	5.06 -0.15 0.00	2.15 -0.06 0.00	-1.35 0.04 0.00	-12.46 0.31 0.00	-1.52 0.01 0.00	-2.17 0.04 0.00	12.68 -0.25 0.00	7.45 -0.15 0.00	8.66 -0.21 0.00	7.62 -0.17 0.00
FREEPORT_EQUS_GT1 23764	17.93 -0.09 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.20 0.67 -11.79	21.31 1.36 -5.66	28.12 -0.76 -36.15	58.77 0.17 -57.23	51.72 2.00 -31.23	29.10 2.83 -0.41	20.12 2.21 1.55	20.49 1.98 -0.55	19.23 0.62 -13.21	17.36 1.36 -3.83	19.54 1.37 -5.77	20.98 0.60 -15.17	29.69 0.28 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.40 -0.18 -73.11	64.20 -0.22 -66.63	46.36 1.31 -32.12	32.98 0.80 -24.58	23.46 1.00 -13.58	18.74 0.85 -10.10
FREEPORT___CT2 23818	17.93 -0.09 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.20 0.67 -11.79	21.31 1.36 -5.66	28.12 -0.76 -36.15	58.77 0.17 -57.23	51.72 2.00 -31.23	29.10 2.83 -0.41	20.12 2.21 1.55	20.49 1.98 -0.55	19.23 0.62 -13.21	17.36 1.36 -3.83	19.54 1.37 -5.77	20.98 0.60 -15.17	29.69 0.28 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.40 -0.18 -73.11	64.20 -0.22 -66.63	46.36 1.31 -32.12	32.98 0.80 -24.58	23.46 1.00 -13.58	18.74 0.85 -10.10
FULTON COGEN____ 23766	0.57 -0.01 -1.60	0.09 0.01 -1.52	7.16 -0.04 -0.99	7.62 -0.04 -0.92	14.70 -0.07 -0.48	-4.63 0.02 -2.63	6.19 0.01 -4.81	22.01 0.05 -3.47	26.47 0.03 -0.57	20.53 0.04 -1.03	17.98 -0.03 -0.05	6.49 -0.01 -1.10	12.45 -0.04 -0.31	12.84 -0.03 -0.47	6.30 -0.01 -1.11	3.61 -0.01 -1.40	0.37 0.00 -1.76	-6.21 0.03 -6.54	3.21 0.00 -4.74	1.38 0.00 -3.59	13.82 0.00 -0.89	8.66 -0.01 -1.06	9.54 -0.03 -0.69	8.59 -0.04 -0.83

FULTON___LFGE 323630	31.56 -0.10 -32.68	29.48 -0.15 -31.07	27.15 0.65 -20.30	26.17 0.72 -18.71	25.56 1.56 -9.70	45.49 -0.82 -53.59	99.75 0.19 -98.19	44.99 2.50 -24.00	29.15 3.03 -0.25	17.74 1.91 3.62	20.57 1.66 -0.95	28.53 0.44 -22.68	19.58 0.83 -6.57	23.21 0.91 -9.90	28.68 0.36 -23.12	31.14 0.18 -28.75	34.47 -0.15 -36.02	119.69 -1.45 -133.91	95.28 -0.24 -97.06	70.93 -0.27 -73.41	32.74 1.70 -18.11	30.15 1.00 -21.54	23.91 1.02 -14.01	25.51 0.90 -16.81
G.F.CEMENT___DRP 24184	26.94 -0.06 -28.03	25.10 -0.11 -26.65	24.13 0.52 -17.41	23.33 0.55 -16.05	23.84 1.22 -8.32	38.06 -0.63 -45.96	85.69 0.12 -84.21	43.37 1.78 -23.10	29.16 2.42 -0.87	19.44 1.67 1.69	20.34 1.56 -0.82	25.31 0.47 -19.44	18.84 1.03 -5.64	21.94 1.06 -8.48	25.47 0.45 -19.82	27.02 0.19 -24.62	29.30 -0.13 -30.82	100.67 -1.28 -114.72	81.44 -0.16 -83.14	60.43 -0.22 -62.87	29.77 1.33 -15.52	26.81 0.75 -18.45	21.72 0.84 -12.01	22.88 0.68 -14.40
GARDENVILLE___LBMP 24039	2.16 -0.10 -3.29	1.65 -0.05 -3.13	8.42 0.18 -2.04	8.82 0.19 -1.88	15.74 0.46 -0.98	-2.27 -0.39 -5.39	11.32 0.07 -9.88	29.46 0.74 -10.23	32.35 0.84 -5.63	33.38 0.72 -13.20	58.76 0.47 -40.33	17.29 0.11 -11.77	12.97 0.13 -0.66	13.54 0.14 -1.00	7.61 0.08 -2.33	5.14 0.04 -2.89	2.20 -0.04 -3.63	0.46 -0.28 -13.51	8.31 0.04 -9.80	5.14 -0.07 -7.43	14.94 0.18 -1.84	9.90 0.11 -2.18	10.57 0.28 -1.42	9.75 0.24 -1.71
GENERAL___MILLS 23808	2.18 -0.11 -3.31	1.67 -0.05 -3.15	8.46 0.20 -2.06	8.85 0.21 -1.90	15.79 0.50 -0.98	-2.26 -0.42 -5.43	11.40 0.07 -9.96	29.65 0.80 -10.36	33.10 0.93 -6.30	35.15 0.78 -14.92	66.63 0.52 -48.15	19.16 0.13 -13.63	13.01 0.16 -0.67	13.58 0.18 -1.01	7.65 0.09 -2.35	5.17 0.05 -2.91	2.22 -0.05 -3.65	0.51 -0.33 -13.61	8.37 0.03 -9.87	5.18 -0.08 -7.48	14.99 0.22 -1.85	9.94 0.13 -2.20	10.61 0.30 -1.43	9.78 0.27 -1.72
GE_PLASTICS___DRP 24183	24.26 -0.03 -25.32	22.58 -0.06 -24.08	22.22 0.29 -15.73	21.54 0.31 -14.50	22.47 0.65 -7.52	33.93 -0.32 -41.52	77.50 0.04 -76.09	40.00 0.73 -20.78	27.69 1.06 -0.76	18.73 0.84 1.57	19.51 0.82 -0.73	23.13 0.25 -17.47	17.81 0.58 -5.05	20.64 0.57 -7.67	23.35 0.24 -17.91	24.37 0.10 -22.05	26.19 -0.06 -27.64	89.79 -0.58 -103.14	73.17 -0.06 -74.76	54.26 -0.09 -56.57	27.47 0.59 -13.96	24.50 0.34 -16.55	20.06 0.39 -10.80	21.10 0.34 -12.96
GILBOA___1 23756	18.15 -0.04 -19.22	16.78 -0.06 -18.28	18.42 0.28 -11.94	18.05 0.30 -11.01	20.63 0.63 -5.71	23.94 -0.31 -31.52	59.17 0.05 -57.76	34.00 0.77 -14.74	27.32 1.12 -0.33	18.64 0.92 1.74	19.39 0.87 -0.56	19.01 0.27 -13.34	16.64 0.59 -3.86	18.81 0.60 -5.82	19.05 0.25 -13.60	19.27 0.11 -16.95	19.82 -0.06 -21.27	65.92 -0.56 -79.25	55.72 -0.07 -57.32	40.88 -0.09 -43.19	24.15 0.57 -10.65	20.58 0.34 -12.64	17.51 0.40 -8.25	18.04 0.35 -9.89
GILBOA___2 23757	18.15 -0.04 -19.22	16.78 -0.06 -18.28	18.42 0.28 -11.94	18.05 0.30 -11.01	20.63 0.63 -5.71	23.94 -0.31 -31.52	59.17 0.05 -57.76	34.00 0.77 -14.74	27.32 1.12 -0.33	18.64 0.92 1.74	19.39 0.87 -0.56	19.01 0.27 -13.34	16.64 0.59 -3.86	18.81 0.60 -5.82	19.05 0.25 -13.60	19.27 0.11 -16.95	19.82 -0.06 -21.27	65.92 -0.56 -79.25	55.72 -0.07 -57.32	40.88 -0.09 -43.19	24.15 0.57 -10.65	20.58 0.34 -12.64	17.51 0.40 -8.25	18.04 0.35 -9.89
GILBOA___3 23758	18.15 -0.04 -19.22	16.78 -0.06 -18.28	18.42 0.28 -11.94	18.05 0.30 -11.01	20.63 0.63 -5.71	23.94 -0.31 -31.52	59.17 0.05 -57.76	34.00 0.77 -14.74	27.32 1.12 -0.33	18.64 0.92 1.74	19.39 0.87 -0.56	19.01 0.27 -13.34	16.64 0.59 -3.86	18.81 0.60 -5.82	19.05 0.25 -13.60	19.27 0.11 -16.95	19.82 -0.06 -21.27	65.92 -0.56 -79.25	55.72 -0.07 -57.32	40.88 -0.09 -43.19	24.15 0.57 -10.65	20.58 0.34 -12.64	17.51 0.40 -8.25	18.04 0.35 -9.89
GILBOA___4 23759	18.15 -0.04 -19.22	16.78 -0.06 -18.28	18.42 0.28 -11.94	18.05 0.30 -11.01	20.63 0.63 -5.71	23.94 -0.31 -31.52	59.17 0.05 -57.76	34.00 0.77 -14.74	27.32 1.12 -0.33	18.64 0.92 1.74	19.39 0.87 -0.56	19.01 0.27 -13.34	16.64 0.59 -3.86	18.81 0.60 -5.82	19.05 0.25 -13.60	19.27 0.11 -16.95	19.82 -0.06 -21.27	65.92 -0.56 -79.25	55.72 -0.07 -57.32	40.88 -0.09 -43.19	24.15 0.57 -10.65	20.58 0.34 -12.64	17.51 0.40 -8.25	18.04 0.35 -9.89
GILBOA___ 23599	18.15 -0.04 -19.22	16.78 -0.06 -18.28	18.42 0.28 -11.94	18.05 0.30 -11.01	20.63 0.63 -5.71	23.94 -0.31 -31.52	59.17 0.05 -57.76	34.00 0.77 -14.74	27.32 1.12 -0.33	18.64 0.92 1.74	19.39 0.87 -0.56	19.01 0.27 -13.34	16.64 0.59 -3.86	18.81 0.60 -5.82	19.05 0.25 -13.60	19.27 0.11 -16.95	19.82 -0.06 -21.27	65.92 -0.56 -79.25	55.72 -0.07 -57.32	40.88 -0.09 -43.19	24.15 0.57 -10.65	20.58 0.34 -12.64	17.51 0.40 -8.25	18.04 0.35 -9.89
GINNA___ 23603	1.35 0.01 -2.37	0.87 0.05 -2.25	7.44 -0.23 -1.47	7.84 -0.25 -1.36	14.49 -0.52 -0.71	-3.19 0.18 -3.90	8.48 -0.04 -7.15	24.52 -0.47 -6.50	26.47 -0.76 -1.36	21.54 -0.58 -2.66	17.35 -0.68 -0.07	6.83 -0.21 -1.64	12.13 -0.52 -0.47	12.60 -0.51 -0.71	6.66 -0.21 -1.67	4.21 -0.08 -2.08	1.27 0.04 -2.61	-2.63 0.40 -9.74	5.60 0.07 -7.07	3.19 0.05 -5.35	13.82 -0.43 -1.33	8.92 -0.27 -1.58	9.63 -0.28 -1.03	8.77 -0.27 -1.24
GLEN PARK___ 23778	-0.19 -0.02 -0.86	-0.63 -0.02 -0.82	6.81 0.07 -0.54	7.28 0.05 -0.49	14.71 0.16 -0.26	-5.99 -0.14 -1.42	4.00 0.04 -2.59	21.11 0.53 -2.09	27.00 0.78 -0.35	20.60 0.49 -0.66	18.32 0.34 -0.03	6.07 0.07 -0.59	12.42 0.07 -0.17	12.63 -0.02 -0.25	5.75 -0.05 -0.60	2.93 -0.03 -0.75	-0.45 0.00 -0.94	-9.37 -0.10 -3.50	0.95 -0.06 -2.54	-0.34 -0.06 -1.92	13.75 0.34 -0.48	8.36 0.18 -0.57	9.36 0.12 -0.37	8.29 0.04 -0.45
GLENWOOD_IC_1_G5 23712	17.94 -0.08 -19.05	16.55 -0.13 -18.11	18.56 0.53 -11.83	18.96 0.58 -11.64	21.13 1.17 -5.66	27.37 -0.67 -35.31	58.74 0.14 -57.23	48.76 1.80 -28.47	28.83 2.56 -0.41	19.96 2.05 1.55	20.43 1.91 -0.55	19.22 0.60 -13.21	17.33 1.32 -3.83	19.51 1.34 -5.77	20.96 0.58 -15.17	29.68 0.25 -27.21	58.53 -0.15 -60.07	73.46 -1.27 -87.51	71.42 -0.16 -73.11	64.21 -0.21 -66.63	46.29 1.23 -32.12	32.93 0.74 -24.58	22.46 0.88 -12.70	18.65 0.75 -10.10
GLENWOOD_IC_2_G1 23688	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.52 0.48 -11.83	18.17 0.52 -10.91	21.02 1.06 -5.66	23.35 -0.61 -31.23	58.73 0.12 -57.23	35.06 1.64 -14.93	28.62 2.34 -0.41	19.82 1.91 1.55	20.32 1.80 -0.55	19.18 0.57 -13.21	17.26 1.25 -3.83	19.44 1.27 -5.77	20.92 0.54 -15.17	29.66 0.24 -27.21	58.54 -0.14 -60.07	73.57 -1.17 -87.51	71.43 -0.14 -73.11	64.23 -0.19 -66.63	46.18 1.13 -32.12	32.87 0.68 -24.58	18.09 0.81 -8.41	18.59 0.69 -10.10
GLENWOOD_IC_3_G1 23689	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.52 0.48 -11.83	18.17 0.52 -10.91	21.02 1.06 -5.66	23.35 -0.61 -31.23	58.73 0.12 -57.23	35.06 1.64 -14.93	28.62 2.34 -0.41	19.82 1.91 1.55	20.32 1.80 -0.55	19.18 0.57 -13.21	17.26 1.25 -3.83	19.44 1.27 -5.77	20.92 0.54 -15.17	29.66 0.24 -27.21	58.54 -0.14 -60.07	73.57 -1.17 -87.51	71.43 -0.14 -73.11	64.23 -0.19 -66.63	46.18 1.13 -32.12	32.87 0.68 -24.58	18.09 0.81 -8.41	18.59 0.69 -10.10

GLENWOOD___4 23550	17.94 -0.08 -19.05	16.55 -0.13 -18.11	18.56 0.53 -11.83	18.96 0.58 -11.64	21.13 1.17 -5.66	27.37 -0.67 -35.31	58.74 0.14 -57.23	48.76 1.80 -28.47	28.83 2.56 -0.41	19.96 2.05 1.55	20.43 1.91 -0.55	19.22 0.60 -13.21	17.33 1.32 -3.83	19.51 1.34 -5.77	20.96 0.58 -15.17	29.68 0.25 -27.21	58.53 -0.15 -60.07	73.46 -1.27 -87.51	71.42 -0.16 -73.11	64.21 -0.21 -66.63	46.29 1.23 -32.12	32.93 0.74 -24.58	22.46 0.88 -12.70	18.65 0.75 -10.10
GLENWOOD___5 23614	17.94 -0.08 -19.05	16.55 -0.13 -18.11	18.56 0.53 -11.83	18.96 0.58 -11.64	21.13 1.17 -5.66	27.37 -0.67 -35.31	58.74 0.14 -57.23	48.76 1.80 -28.47	28.83 2.56 -0.41	19.96 2.05 1.55	20.43 1.91 -0.55	19.22 0.60 -13.21	17.33 1.32 -3.83	19.51 1.34 -5.77	20.96 0.58 -15.17	29.68 0.25 -27.21	58.53 -0.15 -60.07	73.46 -1.27 -87.51	71.42 -0.16 -73.11	64.21 -0.21 -66.63	46.29 1.23 -32.12	32.93 0.74 -24.58	22.46 0.88 -12.70	18.65 0.75 -10.10
GLOBAL GREEN_PORT_GT1 23814	17.92 -0.10 -19.05	16.49 -0.18 -18.11	18.83 0.79 -11.83	19.50 0.87 -11.89	21.75 1.79 -5.66	28.42 -0.98 -36.67	58.85 0.25 -57.23	54.40 2.93 -32.98	30.00 3.73 -0.41	20.63 2.72 1.55	20.75 2.24 -0.55	19.30 0.68 -13.21	17.52 1.51 -3.83	19.66 1.50 -5.77	21.05 0.67 -15.17	29.74 0.32 -27.21	58.48 -0.19 -60.07	73.03 -1.70 -87.51	71.30 -0.27 -73.11	64.11 -0.31 -66.63	46.87 1.82 -32.12	33.19 1.00 -24.58	24.18 1.17 -14.13	18.85 0.96 -10.10
GLOBE___DSASP 323697	1.97 -0.08 -3.07	1.51 0.02 -2.92	8.00 -0.11 -1.91	8.40 -0.10 -1.76	15.06 -0.15 -0.91	-2.37 -0.13 -5.03	10.63 0.06 -9.21	27.36 -0.22 -9.08	24.70 -0.50 0.66	17.80 -0.23 1.43	-13.21 -0.34 30.83	-0.48 -0.12 5.76	12.42 -0.38 -0.61	12.91 -0.41 -0.92	7.20 -0.16 -2.15	4.86 -0.05 -2.70	2.03 0.03 -3.38	0.09 0.25 -12.61	7.78 0.16 -9.15	4.75 0.04 -6.93	14.26 -0.38 -1.72	9.44 -0.21 -2.04	10.12 -0.08 -1.33	9.32 -0.07 -1.59
GOETHSLN___LBMP 323567	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.46 0.43 -11.83	18.11 0.47 -10.90	20.89 0.94 -5.65	23.39 -0.57 -31.23	58.69 0.11 -57.22	34.87 1.46 -14.92	28.41 2.13 -0.41	19.72 1.81 1.55	20.26 1.75 -0.55	19.18 0.56 -13.21	17.24 1.24 -3.83	19.41 1.25 -5.77	19.20 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.12 -21.22	64.98 -1.07 -78.83	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.79 1.00 -10.87	21.12 0.62 -12.89	18.03 0.75 -8.41	18.54 0.65 -10.09
GOODYEAR_LAKE_HYD 323669	2.47 -0.05 -3.55	1.87 -0.07 -3.37	8.70 0.29 -2.20	9.09 0.32 -2.03	16.03 0.68 -1.05	-1.82 -0.36 -5.82	12.12 0.09 -10.66	2.92 1.16 16.73	22.48 1.56 4.95	9.50 1.26 11.23	19.20 1.13 -0.11	8.28 0.33 -2.55	13.60 0.68 -0.74	14.19 0.68 -1.12	8.10 0.29 -2.60	5.56 0.12 -3.22	2.57 -0.08 -4.04	1.48 -0.71 -14.95	9.22 -0.09 -10.84	5.86 -0.12 -8.19	15.58 0.69 -1.96	10.35 0.41 -2.33	10.84 0.45 -1.51	10.00 0.39 -1.81
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.02 -0.05 -6.09	4.29 -0.06 -5.79	10.26 0.27 -3.79	10.53 0.30 -3.49	16.74 0.63 -1.81	2.41 -0.31 -9.99	19.78 0.11 -18.31	50.10 1.08 -30.53	36.32 1.34 -9.12	39.48 1.07 -18.95	23.05 0.93 -4.16	10.99 0.27 -5.32	13.98 0.56 -1.25	14.82 0.55 -1.88	9.81 0.24 -4.37	7.75 0.10 -5.43	5.37 -0.06 -6.82	12.12 -0.51 -25.40	16.84 -0.06 -18.42	11.66 -0.08 -13.95	16.81 0.48 -3.41	11.95 0.30 -4.04	11.88 0.37 -2.64	11.29 0.32 -3.16
GOUDEY___7 23579	5.02 -0.05 -6.09	4.29 -0.07 -5.79	10.26 0.28 -3.79	10.54 0.31 -3.49	16.76 0.65 -1.81	2.40 -0.32 -9.99	19.79 0.11 -18.31	50.12 1.10 -30.53	36.35 1.36 -9.12	39.51 1.10 -18.95	23.07 0.96 -4.16	11.00 0.27 -5.32	14.00 0.57 -1.25	14.83 0.56 -1.88	9.82 0.25 -4.37	7.75 0.10 -5.43	5.37 -0.06 -6.82	12.10 -0.53 -25.40	16.84 -0.06 -18.42	11.65 -0.09 -13.95	16.83 0.49 -3.41	11.96 0.31 -4.04	11.89 0.38 -2.64	11.29 0.33 -3.16
GOUDEY___8 23580	5.02 -0.05 -6.09	4.29 -0.06 -5.79	10.26 0.27 -3.79	10.53 0.30 -3.49	16.74 0.63 -1.81	2.41 -0.31 -9.99	19.78 0.11 -18.31	50.10 1.08 -30.53	36.32 1.34 -9.12	39.48 1.07 -18.95	23.05 0.93 -4.16	10.99 0.27 -5.32	13.98 0.56 -1.25	14.82 0.55 -1.88	9.81 0.24 -4.37	7.75 0.10 -5.43	5.37 -0.06 -6.82	12.12 -0.51 -25.40	16.84 -0.06 -18.42	11.66 -0.08 -13.95	16.81 0.48 -3.41	11.95 0.30 -4.04	11.88 0.37 -2.64	11.29 0.32 -3.16
GOWANUS_GT1_1 24077	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT1_2 24078	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT1_3 24079	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT1_4 24080	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT1_5 24084	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT1_6 24111	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09

GOWANUS_GT1_7 24112	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT1_8 24113	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT2_1 24114	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT2_2 24115	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT2_3 24116	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT2_4 24117	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT2_5 24118	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT2_6 24119	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT2_7 24120	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT2_8 24121	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT3_1 24122	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT3_2 24123	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT3_3 24124	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT3_4 24125	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT3_5 24126	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09

GOWANUS_GT3_6 24127	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT3_7 24128	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT3_8 24129	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT4_1 24130	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT4_2 24131	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT4_3 24132	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT4_4 24133	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT4_5 24134	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT4_6 24135	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT4_7 24136	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GOWANUS_GT4_8 24137	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GREENIDGE___3 23582	2.79 -0.06 -3.87	2.19 -0.05 -3.68	8.83 0.23 -2.40	9.22 0.26 -2.22	16.01 0.56 -1.15	-1.26 -0.34 -6.35	13.10 0.10 -11.63	32.02 1.09 -12.44	30.32 1.20 -3.25	26.90 1.02 -6.43	23.51 0.79 -4.75	9.42 0.22 -3.79	13.39 0.43 -0.78	14.00 0.44 -1.17	8.11 0.19 -2.72	5.68 0.08 -3.38	2.80 -0.05 -4.24	2.59 -0.45 -15.81	9.88 -0.05 -11.47	6.40 -0.08 -8.69	15.54 0.45 -2.16	10.45 0.27 -2.57	10.89 0.34 -1.68	10.10 0.29 -2.01
GREENIDGE___4 23583	2.79 -0.06 -3.87	2.19 -0.05 -3.68	8.83 0.23 -2.40	9.22 0.26 -2.22	16.01 0.56 -1.15	-1.26 -0.34 -6.35	13.10 0.10 -11.63	32.02 1.09 -12.44	30.32 1.20 -3.25	26.90 1.02 -6.43	23.51 0.79 -4.75	9.42 0.22 -3.79	13.39 0.43 -0.78	14.00 0.44 -1.17	8.11 0.19 -2.72	5.68 0.08 -3.38	2.80 -0.05 -4.24	2.59 -0.45 -15.81	9.88 -0.05 -11.47	6.40 -0.08 -8.69	15.54 0.45 -2.16	10.45 0.27 -2.57	10.89 0.34 -1.68	10.10 0.29 -2.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
GROVEVILLE___HYD 323602	18.16 -0.08 -19.27	16.77 -0.11 -18.32	18.62 0.45 -11.97	18.26 0.49 -11.03	21.03 1.01 -5.72	23.74 -0.58 -31.59	59.37 0.12 -57.89	35.18 1.61 -15.07	28.56 2.27 -0.42	19.73 1.82 1.55	20.23 1.71 -0.56	19.26 0.54 -13.32	17.22 1.17 -3.86	19.41 1.20 -5.82	19.30 0.51 -13.58	19.50 0.22 -17.07	19.95 -0.13 -21.46	65.91 -1.12 -79.80	56.65 -0.14 -58.31	42.39 -0.18 -44.78	25.05 1.08 -11.05	21.35 0.64 -13.10	18.18 0.75 -8.55	18.71 0.65 -10.26

HAMPSHIRE___PAPER_HYD 323593	-1.01 0.02 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.15 0.00	14.01 -0.28 0.00	-7.13 0.14 0.00	1.34 -0.02 0.00	18.15 -0.34 0.00	25.40 -0.47 0.00	19.02 -0.44 0.00	17.51 -0.45 0.00	5.26 -0.15 0.00	11.85 -0.33 0.00	12.03 -0.36 0.00	5.04 -0.17 0.00	2.14 -0.08 0.00	-1.35 0.04 0.00	-12.43 0.34 0.00	-1.51 0.02 0.00	-2.17 0.04 0.00	12.70 -0.23 0.00	7.47 -0.14 0.00	8.68 -0.19 0.00	7.62 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	-1.55 -0.04 0.48	-1.93 -0.04 0.46	6.09 0.19 0.30	6.66 0.20 0.28	14.58 0.43 0.14	-8.34 -0.28 0.79	-0.05 0.03 1.45	18.70 0.66 0.45	26.73 0.89 0.03	20.19 0.74 0.00	18.63 0.68 0.01	5.27 0.21 0.34	12.56 0.47 0.10	12.73 0.48 0.15	5.07 0.20 0.34	1.88 0.09 0.43	-2.00 -0.06 0.54	-15.35 -0.54 2.03	-3.06 -0.06 1.48	-3.43 -0.10 1.12	13.15 0.50 0.27	7.59 0.30 0.32	8.99 0.33 0.21	7.79 0.25 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.76 -0.07 -17.86	15.44 -0.10 -16.98	17.70 0.40 -11.09	17.40 0.44 -10.22	20.50 0.90 -5.30	21.48 -0.53 -29.28	55.13 0.10 -53.66	33.74 1.44 -13.80	28.24 2.04 -0.33	19.55 1.65 1.55	20.04 1.56 -0.52	18.28 0.49 -12.39	16.84 1.08 -3.59	18.90 1.10 -5.41	18.30 0.47 -12.63	18.23 0.20 -15.81	18.40 -0.11 -19.90	60.15 -1.02 -73.94	52.36 -0.13 -54.01	39.07 -0.17 -41.45	24.14 0.99 -10.23	20.33 0.59 -12.13	17.48 0.69 -7.91	17.88 0.59 -9.49
HARZA MOOSE___RIVER 24016	-1.05 -0.02 0.00	-1.46 -0.02 0.00	6.29 0.09 0.00	6.84 0.10 0.00	14.53 0.23 0.00	-7.40 -0.13 0.00	1.41 0.04 0.00	19.01 0.52 0.00	26.56 0.69 0.00	19.92 0.47 0.00	18.33 0.37 0.00	5.50 0.10 0.00	12.38 0.20 0.00	12.59 0.20 0.00	5.27 0.07 0.00	2.24 0.02 0.00	-1.41 -0.02 0.00	-13.00 -0.23 0.00	-1.57 -0.04 0.00	-2.27 -0.05 0.00	13.24 0.31 0.00	7.79 0.18 0.00	9.04 0.17 0.00	7.92 0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.34 -0.61 -31.23	58.71 0.12 -57.22	34.99 1.58 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.85 -0.55	19.20 0.59 -13.21	17.31 1.30 -3.83	19.48 1.31 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.87 -0.13 -57.53	41.67 -0.18 -44.07	24.90 1.10 -10.87	21.17 0.67 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09
HEMPSTEAD____ 23647	17.94 -0.08 -19.05	16.54 -0.14 -18.11	18.59 0.56 -11.83	19.09 0.62 -11.74	21.20 1.25 -5.66	27.88 -0.70 -35.86	58.76 0.15 -57.23	50.65 1.89 -30.27	28.93 2.65 -0.41	20.00 2.09 1.55	20.41 1.89 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.49 1.33 -5.77	20.96 0.58 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.46 -1.28 -87.51	71.41 -0.16 -73.11	64.21 -0.21 -66.63	46.30 1.25 -32.12	32.94 0.76 -24.58	23.08 0.93 -13.28	18.68 0.79 -10.10
HICKLING___1 23621	3.82 -0.07 -4.92	3.15 -0.09 -4.67	9.64 0.39 -3.05	9.99 0.43 -2.81	16.67 0.91 -1.46	0.32 -0.47 -8.06	16.30 0.17 -14.77	37.00 1.60 -16.91	32.56 1.91 -4.79	31.21 1.54 -10.21	27.57 1.33 -8.29	10.94 0.37 -5.17	13.91 0.73 -0.99	14.63 0.74 -1.50	9.00 0.32 -3.48	6.67 0.13 -4.33	3.95 -0.08 -5.43	6.76 -0.67 -20.20	13.06 -0.06 -14.66	8.78 -0.11 -11.10	16.30 0.63 -2.75	11.26 0.39 -3.26	11.51 0.51 -2.13	10.81 0.45 -2.55
HICKLING___2 23622	3.82 -0.07 -4.92	3.15 -0.09 -4.67	9.64 0.39 -3.05	9.99 0.43 -2.81	16.67 0.91 -1.46	0.32 -0.47 -8.06	16.30 0.17 -14.77	37.00 1.60 -16.91	32.56 1.91 -4.79	31.21 1.54 -10.21	27.57 1.33 -8.29	10.94 0.37 -5.17	13.91 0.73 -0.99	14.63 0.74 -1.50	9.00 0.32 -3.48	6.67 0.13 -4.33	3.95 -0.08 -5.43	6.76 -0.67 -20.20	13.06 -0.06 -14.66	8.78 -0.11 -11.10	16.30 0.63 -2.75	11.26 0.39 -3.26	11.51 0.51 -2.13	10.81 0.45 -2.55
HIGH FALLS___HY 23754	17.11 -0.07 -18.21	15.78 -0.10 -17.31	17.91 0.40 -11.31	17.60 0.44 -10.43	20.60 0.90 -5.41	22.07 -0.52 -29.86	56.19 0.11 -54.71	34.12 1.48 -14.15	28.26 2.04 -0.36	19.50 1.60 1.55	19.98 1.49 -0.53	18.51 0.46 -12.65	16.84 0.99 -3.66	18.93 1.01 -5.52	18.54 0.44 -12.89	18.92 0.20 -16.51	19.26 -0.11 -20.76	63.41 -1.04 -77.22	55.00 -0.13 -56.66	41.48 -0.16 -43.86	24.72 0.98 -10.82	21.02 0.58 -12.83	17.92 0.68 -8.37	18.42 0.58 -10.05
HILLBURN___GT 23639	17.01 -0.07 -18.11	15.69 -0.10 -17.22	17.85 0.40 -11.25	17.54 0.43 -10.37	20.55 0.88 -5.38	21.91 -0.53 -29.70	55.90 0.10 -54.43	33.96 1.42 -14.05	28.24 2.02 -0.35	19.57 1.66 1.55	20.07 1.59 -0.53	18.47 0.50 -12.56	16.91 1.09 -3.64	18.99 1.11 -5.49	18.49 0.47 -12.81	18.46 0.20 -16.04	18.68 -0.11 -20.18	61.23 -1.01 -75.01	53.12 -0.13 -54.78	39.65 -0.16 -42.03	24.27 0.97 -10.37	20.49 0.58 -12.30	17.58 0.69 -8.02	18.02 0.59 -9.63
HISHELDN_WT_PWR 323625	2.42 -0.10 -3.54	1.88 -0.05 -3.36	8.58 0.18 -2.20	8.97 0.21 -2.02	15.83 0.48 -1.05	-1.85 -0.38 -5.80	12.07 0.08 -10.63	30.46 0.81 -11.15	31.37 0.92 -4.58	30.57 0.78 -10.33	42.72 0.52 -24.24	13.63 0.13 -8.11	13.05 0.15 -0.71	13.62 0.15 -1.07	7.78 0.08 -2.50	5.36 0.04 -3.11	2.48 -0.03 -3.90	1.57 -0.19 -14.53	9.04 0.03 -10.54	5.73 -0.05 -7.99	15.08 0.17 -1.98	10.05 0.10 -2.35	10.68 0.28 -1.53	9.89 0.25 -1.84
HOLTSVILLE_IC_1 23690	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.63 0.59 -11.83	19.28 0.66 -11.89	21.28 1.33 -5.66	28.66 -0.74 -36.68	58.78 0.18 -57.23	53.58 2.10 -32.99	29.02 2.74 -0.41	19.99 2.08 1.55	20.27 1.75 -0.55	19.16 0.55 -13.21	17.23 1.22 -3.83	19.38 1.22 -5.77	20.92 0.54 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.45 -1.28 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.97 0.96 -14.14	18.68 0.79 -10.10
HOLTSVILLE_IC_10 23699	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.30 0.68 -11.89	21.31 1.36 -5.66	28.63 -0.76 -36.67	58.79 0.19 -57.23	53.61 2.17 -32.95	29.10 2.83 -0.41	20.05 2.14 1.55	20.32 1.80 -0.55	19.18 0.56 -13.21	17.25 1.25 -3.83	19.41 1.24 -5.77	20.93 0.56 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.39 -0.19 -73.11	64.19 -0.22 -66.63	46.37 1.32 -32.12	32.98 0.79 -24.58	23.99 0.99 -14.13	18.71 0.81 -10.10
HOLTSVILLE_IC_2 23691	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.63 0.59 -11.83	19.28 0.66 -11.89	21.28 1.33 -5.66	28.66 -0.74 -36.68	58.78 0.18 -57.23	53.58 2.10 -32.99	29.02 2.74 -0.41	19.99 2.08 1.55	20.27 1.75 -0.55	19.16 0.55 -13.21	17.23 1.22 -3.83	19.38 1.22 -5.77	20.92 0.54 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.45 -1.28 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.97 0.96 -14.14	18.68 0.79 -10.10
HOLTSVILLE_IC_3 23692	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.63 0.59 -11.83	19.28 0.66 -11.89	21.28 1.33 -5.66	28.66 -0.74 -36.68	58.78 0.18 -57.23	53.58 2.10 -32.99	29.02 2.74 -0.41	19.99 2.08 1.55	20.27 1.75 -0.55	19.16 0.55 -13.21	17.23 1.22 -3.83	19.38 1.22 -5.77	20.92 0.54 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.45 -1.28 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.97 0.96 -14.14	18.68 0.79 -10.10

HOLTSVILLE_IC_4 23693	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.63 0.59 -11.83	19.28 0.66 -11.89	21.28 1.33 -5.66	28.66 -0.74 -36.68	58.78 0.18 -57.23	53.58 2.10 -32.99	29.02 2.74 -0.41	19.99 2.08 1.55	20.27 1.75 -0.55	19.16 0.55 -13.21	17.23 1.22 -3.83	19.38 1.22 -5.77	20.92 0.54 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.45 -1.28 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.97 0.96 -14.14	18.68 0.79 -10.10
HOLTSVILLE_IC_5 23694	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.63 0.59 -11.83	19.28 0.66 -11.89	21.28 1.33 -5.66	28.66 -0.74 -36.68	58.78 0.18 -57.23	53.58 2.10 -32.99	29.02 2.74 -0.41	19.99 2.08 1.55	20.27 1.75 -0.55	19.16 0.55 -13.21	17.23 1.22 -3.83	19.38 1.22 -5.77	20.92 0.54 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.45 -1.28 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.97 0.96 -14.14	18.68 0.79 -10.10
HOLTSVILLE_IC_6 23695	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.30 0.68 -11.89	21.31 1.36 -5.66	28.63 -0.76 -36.67	58.79 0.19 -57.23	53.61 2.17 -32.95	29.10 2.83 -0.41	20.05 2.14 1.55	20.32 1.80 -0.55	19.18 0.56 -13.21	17.25 1.25 -3.83	19.41 1.24 -5.77	20.93 0.56 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.39 -0.19 -73.11	64.19 -0.22 -66.63	46.37 1.32 -32.12	32.98 0.79 -24.58	23.99 0.99 -14.13	18.71 0.81 -10.10
HOLTSVILLE_IC_7 23696	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.30 0.68 -11.89	21.31 1.36 -5.66	28.63 -0.76 -36.67	58.79 0.19 -57.23	53.61 2.17 -32.95	29.10 2.83 -0.41	20.05 2.14 1.55	20.32 1.80 -0.55	19.18 0.56 -13.21	17.25 1.25 -3.83	19.41 1.24 -5.77	20.93 0.56 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.39 -0.19 -73.11	64.19 -0.22 -66.63	46.37 1.32 -32.12	32.98 0.79 -24.58	23.99 0.99 -14.13	18.71 0.81 -10.10
HOLTSVILLE_IC_8 23697	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.30 0.68 -11.89	21.31 1.36 -5.66	28.63 -0.76 -36.67	58.79 0.19 -57.23	53.61 2.17 -32.95	29.10 2.83 -0.41	20.05 2.14 1.55	20.32 1.80 -0.55	19.18 0.56 -13.21	17.25 1.25 -3.83	19.41 1.24 -5.77	20.93 0.56 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.39 -0.19 -73.11	64.19 -0.22 -66.63	46.37 1.32 -32.12	32.98 0.79 -24.58	23.99 0.99 -14.13	18.71 0.81 -10.10
HOLTSVILLE_IC_9 23698	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.30 0.68 -11.89	21.31 1.36 -5.66	28.63 -0.76 -36.67	58.79 0.19 -57.23	53.61 2.17 -32.95	29.10 2.83 -0.41	20.05 2.14 1.55	20.32 1.80 -0.55	19.18 0.56 -13.21	17.25 1.25 -3.83	19.41 1.24 -5.77	20.93 0.56 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.39 -0.19 -73.11	64.19 -0.22 -66.63	46.37 1.32 -32.12	32.98 0.79 -24.58	23.99 0.99 -14.13	18.71 0.81 -10.10
HOWARD_WT_PWR 323690	2.98 -0.10 -4.11	2.38 -0.10 -3.91	9.15 0.39 -2.55	9.53 0.44 -2.35	16.47 0.95 -1.22	-1.11 -0.58 -6.74	13.87 0.15 -12.35	33.61 1.69 -13.42	32.15 2.06 -4.22	30.42 1.65 -9.31	32.85 1.38 -13.51	11.06 0.38 -5.27	13.74 0.73 -0.83	14.37 0.73 -1.25	8.42 0.32 -2.90	5.95 0.14 -3.60	3.05 -0.08 -4.52	3.41 -0.65 -16.83	10.62 -0.05 -12.21	6.93 -0.11 -9.25	15.86 0.63 -2.30	10.70 0.37 -2.73	11.21 0.56 -1.78	10.42 0.49 -2.13
HQ_GEN_CEDARS 23644	-0.98 0.05 0.00	-1.37 0.06 0.00	5.94 -0.26 0.00	6.46 -0.28 0.00	13.72 -0.58 0.00	-6.94 0.33 0.00	1.29 -0.08 0.00	17.45 -1.04 0.00	24.42 -1.45 0.00	18.30 -1.16 0.00	16.89 -1.07 0.00	5.08 -0.32 0.00	11.48 -0.70 0.00	11.69 -0.71 0.00	4.91 -0.29 0.00	2.09 -0.12 0.00	-1.31 0.08 0.00	-12.08 0.69 0.00	-1.46 0.07 0.00	-2.10 0.11 0.00	12.27 -0.65 0.00	7.22 -0.39 0.00	8.45 -0.43 0.00	7.46 -0.33 0.00
HQ_GEN_CEDARS_PROXY 323590	-0.98 0.05 0.00	-1.37 0.06 0.00	5.94 -0.26 0.00	6.46 -0.28 0.00	13.72 -0.58 0.00	-6.94 0.33 0.00	1.29 -0.08 0.00	17.53 -1.04 -0.08	24.42 -1.45 0.00	18.30 -1.16 0.00	16.89 -1.07 0.00	5.08 -0.32 0.00	11.48 -0.70 0.00	11.69 -0.71 0.00	4.91 -0.29 0.00	2.09 -0.12 0.00	-1.31 0.08 0.00	-12.08 0.69 0.00	-1.46 0.07 0.00	-2.10 0.11 0.00	12.27 -0.65 0.00	7.22 -0.39 0.00	8.45 -0.43 0.00	7.46 -0.33 0.00
HQ_GEN_IMPORT 323601	-1.00 0.03 0.00	-1.40 0.04 0.00	6.05 -0.15 0.00	6.58 -0.16 0.00	13.97 -0.33 0.00	-6.81 0.20 -0.26	1.32 -0.04 0.00	13.35 -0.58 4.57	-7.48 -0.79 32.56	18.81 -0.65 0.00	17.37 -0.59 0.00	5.22 -0.18 0.00	11.80 -0.38 0.00	12.01 -0.39 0.00	5.04 -0.16 0.00	2.15 -0.07 0.00	-1.35 0.04 0.00	-12.40 0.37 0.00	-1.49 0.04 0.00	-2.15 0.06 0.00	12.56 -0.36 0.00	7.40 -0.22 0.00	8.63 -0.25 0.00	7.59 -0.20 0.00
HQ_GEN_WHEEL 23651	-1.00 0.03 0.00	-1.40 0.04 0.00	6.05 -0.15 0.00	6.58 -0.16 0.00	13.97 -0.33 0.00	-6.81 0.20 -0.26	1.32 -0.04 0.00	13.35 -0.58 4.57	-7.48 -0.79 32.56	18.81 -0.65 0.00	17.37 -0.59 0.00	5.22 -0.18 0.00	11.80 -0.38 0.00	12.01 -0.39 0.00	5.04 -0.16 0.00	2.15 -0.07 0.00	-1.35 0.04 0.00	-12.40 0.37 0.00	-1.49 0.04 0.00	-2.15 0.06 0.00	12.56 -0.36 0.00	7.40 -0.22 0.00	8.63 -0.25 0.00	7.59 -0.20 0.00
HUDSON_AVE_GT_3 23810	17.94 -0.08 -19.04	16.56 -0.12 -18.11	18.50 0.47 -11.83	18.15 0.50 -10.90	20.97 1.02 -5.65	23.35 -0.61 -31.23	58.70 0.12 -57.22	35.00 1.59 -14.92	28.60 2.33 -0.41	19.86 1.95 1.55	20.39 1.87 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.90 -1.16 -78.83	55.85 -0.14 -57.52	41.67 -0.19 -44.06	24.89 1.10 -10.87	21.17 0.67 -12.89	18.09 0.81 -8.41	18.59 0.70 -10.09
HUDSON_AVE_GT_4 23540	17.94 -0.08 -19.04	16.56 -0.12 -18.11	18.50 0.47 -11.83	18.15 0.50 -10.90	20.97 1.02 -5.65	23.35 -0.61 -31.23	58.70 0.12 -57.22	35.00 1.59 -14.92	28.60 2.33 -0.41	19.86 1.95 1.55	20.39 1.87 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.90 -1.16 -78.83	55.85 -0.14 -57.52	41.67 -0.19 -44.06	24.89 1.10 -10.87	21.17 0.67 -12.89	18.09 0.81 -8.41	18.59 0.70 -10.09
HUDSON_AVE_GT_5 23657	17.94 -0.08 -19.04	16.56 -0.12 -18.11	18.50 0.47 -11.83	18.15 0.50 -10.90	20.97 1.02 -5.65	23.35 -0.61 -31.23	58.70 0.12 -57.22	35.00 1.59 -14.92	28.60 2.33 -0.41	19.86 1.95 1.55	20.39 1.87 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.90 -1.16 -78.83	55.85 -0.14 -57.52	41.67 -0.19 -44.06	24.89 1.10 -10.87	21.17 0.67 -12.89	18.09 0.81 -8.41	18.59 0.70 -10.09
HUDSON_AVE_10 24168	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.90	20.94 0.99 -5.65	23.36 -0.60 -31.23	58.70 0.11 -57.22	34.93 1.51 -14.92	28.50 2.23 -0.41	19.80 1.89 1.55	20.30 1.79 -0.55	19.18 0.56 -13.21	17.24 1.23 -3.83	19.41 1.24 -5.77	19.20 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.12 -21.22	64.98 -1.07 -78.82	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.82 1.03 -10.87	21.14 0.63 -12.89	18.06 0.78 -8.41	18.57 0.68 -10.09

HUNTER MOUNT___DRP 323613	17.99 -0.09 -19.11	16.60 -0.13 -18.17	18.63 0.55 -11.87	18.28 0.60 -10.94	21.22 1.25 -5.67	23.37 -0.70 -31.34	58.94 0.15 -57.42	35.53 2.03 -15.00	29.06 2.78 -0.41	20.01 2.10 1.55	20.36 1.85 -0.56	19.24 0.56 -13.27	17.26 1.23 -3.84	19.51 1.33 -5.79	19.30 0.56 -13.53	20.80 0.18 -18.41	21.62 -0.11 -23.12	72.24 -1.08 -86.09	61.33 -0.12 -62.99	46.11 -0.17 -48.49	25.91 1.02 -11.96	22.39 0.60 -14.19	18.80 0.67 -9.26	19.48 0.58 -11.11
HUNTINGTON_RES_REC 323705	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.65 0.61 -11.83	19.31 0.68 -11.88	21.33 1.38 -5.66	28.63 -0.77 -36.66	58.78 0.18 -57.23	53.56 2.13 -32.94	29.13 2.86 -0.41	20.09 2.18 1.55	20.40 1.88 -0.55	19.20 0.59 -13.21	17.31 1.30 -3.83	19.47 1.31 -5.77	20.96 0.58 -15.17	29.69 0.27 -27.21	58.52 -0.16 -60.07	73.36 -1.38 -87.51	71.39 -0.18 -73.11	64.19 -0.23 -66.63	46.40 1.34 -32.12	33.00 0.82 -24.58	24.00 1.00 -14.12	18.73 0.83 -10.10
HUNTLEY___63 23557	2.00 -0.10 -3.13	1.51 -0.03 -2.97	8.24 0.09 -1.94	8.64 0.11 -1.79	15.52 0.30 -0.93	-2.48 -0.33 -5.12	10.78 0.07 -9.35	27.96 0.42 -9.05	21.44 0.40 4.82	11.35 0.39 8.49	-56.74 0.18 74.89	-12.31 0.03 17.74	12.76 -0.04 -0.62	13.28 -0.04 -0.93	7.39 0.01 -2.18	4.98 0.02 -2.75	2.03 -0.02 -3.45	-0.12 -0.18 -12.83	7.86 0.09 -9.31	4.79 -0.05 -7.05	14.72 0.04 -1.75	9.71 0.03 -2.07	10.41 0.19 -1.35	9.58 0.16 -1.62
HUNTLEY___64 23558	2.00 -0.10 -3.13	1.51 -0.03 -2.97	8.24 0.09 -1.94	8.64 0.11 -1.79	15.52 0.30 -0.93	-2.48 -0.33 -5.12	10.78 0.07 -9.35	27.96 0.42 -9.05	21.44 0.40 4.82	11.35 0.39 8.49	-56.74 0.18 74.89	-12.31 0.03 17.74	12.76 -0.04 -0.62	13.28 -0.04 -0.93	7.39 0.01 -2.18	4.98 0.02 -2.75	2.03 -0.02 -3.45	-0.12 -0.18 -12.83	7.86 0.09 -9.31	4.79 -0.05 -7.05	14.72 0.04 -1.75	9.71 0.03 -2.07	10.41 0.19 -1.35	9.58 0.16 -1.62
HUNTLEY___65 23559	2.00 -0.10 -3.13	1.51 -0.03 -2.97	8.24 0.09 -1.94	8.64 0.11 -1.79	15.52 0.30 -0.93	-2.48 -0.33 -5.12	10.78 0.07 -9.35	27.96 0.42 -9.05	21.44 0.40 4.82	11.35 0.39 8.49	-56.74 0.18 74.89	-12.31 0.03 17.74	12.76 -0.04 -0.62	13.28 -0.04 -0.93	7.39 0.01 -2.18	4.98 0.02 -2.75	2.03 -0.02 -3.45	-0.12 -0.18 -12.83	7.86 0.09 -9.31	4.79 -0.05 -7.05	14.72 0.04 -1.75	9.71 0.03 -2.07	10.41 0.19 -1.35	9.58 0.16 -1.62
HUNTLEY___66 23560	2.00 -0.10 -3.13	1.51 -0.03 -2.97	8.24 0.09 -1.94	8.64 0.11 -1.79	15.52 0.30 -0.93	-2.48 -0.33 -5.12	10.78 0.07 -9.35	27.96 0.42 -9.05	21.44 0.40 4.82	11.35 0.39 8.49	-56.74 0.18 74.89	-12.31 0.03 17.74	12.76 -0.04 -0.62	13.28 -0.04 -0.93	7.39 0.01 -2.18	4.98 0.02 -2.75	2.03 -0.02 -3.45	-0.12 -0.18 -12.83	7.86 0.09 -9.31	4.79 -0.05 -7.05	14.72 0.04 -1.75	9.71 0.03 -2.07	10.41 0.19 -1.35	9.58 0.16 -1.62
HUNTLEY___67 23561	2.06 -0.09 -3.18	1.56 -0.03 -3.02	8.25 0.08 -1.98	8.64 0.08 -1.82	15.47 0.22 -0.94	-2.35 -0.29 -5.21	10.96 0.04 -9.55	28.66 0.39 -9.78	31.75 0.35 -5.53	32.79 0.33 -13.00	58.59 0.10 -40.53	17.15 0.00 -11.74	12.72 -0.10 -0.64	13.27 -0.09 -0.96	7.43 -0.02 -2.24	5.01 0.00 -2.80	2.09 -0.02 -3.51	0.17 -0.11 -13.05	8.00 0.06 -9.47	4.92 -0.05 -7.17	14.68 -0.02 -1.78	9.70 -0.01 -2.11	10.39 0.14 -1.38	9.57 0.12 -1.65
HUNTLEY___68 23562	2.06 -0.09 -3.18	1.56 -0.03 -3.02	8.25 0.08 -1.98	8.64 0.08 -1.82	15.47 0.22 -0.94	-2.35 -0.29 -5.21	10.96 0.04 -9.55	28.66 0.39 -9.78	31.75 0.35 -5.53	32.79 0.33 -13.00	58.59 0.10 -40.53	17.15 0.00 -11.74	12.72 -0.10 -0.64	13.27 -0.09 -0.96	7.43 -0.02 -2.24	5.01 0.00 -2.80	2.09 -0.02 -3.51	0.17 -0.11 -13.05	8.00 0.06 -9.47	4.92 -0.05 -7.17	14.68 -0.02 -1.78	9.70 -0.01 -2.11	10.39 0.14 -1.38	9.57 0.12 -1.65
HYLAND___LFGE 323620	2.29 -0.11 -3.42	1.73 -0.09 -3.25	8.69 0.37 -2.13	9.10 0.41 -1.96	16.21 0.90 -1.01	-2.23 -0.56 -5.60	11.76 0.13 -10.26	30.82 1.70 -10.62	30.99 2.16 -2.96	26.90 1.61 -5.83	24.64 1.22 -5.47	9.41 0.35 -3.65	13.56 0.70 -0.69	14.12 0.69 -1.03	7.91 0.30 -2.41	5.34 0.12 -3.00	2.28 -0.09 -3.76	0.45 -0.79 -14.01	8.57 -0.07 -10.17	5.34 -0.15 -7.70	15.69 0.86 -1.91	10.36 0.49 -2.27	10.96 0.61 -1.48	10.08 0.51 -1.77
INDECK___CORINTH 23802	27.02 -0.05 -28.10	25.18 -0.10 -26.72	24.16 0.50 -17.46	23.36 0.53 -16.09	23.81 1.17 -8.34	38.21 -0.60 -46.08	85.92 0.11 -84.44	43.34 1.70 -23.15	29.06 2.32 -0.87	19.37 1.61 1.70	20.28 1.50 -0.82	25.35 0.46 -19.49	18.83 1.00 -5.65	21.93 1.02 -8.51	25.51 0.44 -19.87	27.08 0.18 -24.69	29.39 -0.12 -30.90	100.99 -1.24 -115.00	81.65 -0.15 -83.34	60.59 -0.22 -63.02	29.77 1.28 -15.56	26.83 0.73 -18.50	21.72 0.81 -12.03	22.89 0.66 -14.44
INDECK___ILION 23567	-1.54 -0.02 0.48	-1.92 -0.03 0.46	6.02 0.12 0.30	6.59 0.12 0.28	14.43 0.28 0.14	-8.23 -0.17 0.79	-0.06 0.03 1.45	18.47 0.43 0.45	26.41 0.57 0.03	19.92 0.46 0.00	18.37 0.43 0.01	5.20 0.13 0.34	12.37 0.29 0.10	12.55 0.30 0.15	4.99 0.12 0.34	1.84 0.05 0.43	-1.97 -0.04 0.54	-15.13 -0.33 2.03	-3.04 -0.03 1.48	-3.39 -0.06 1.12	12.97 0.31 0.27	7.48 0.19 0.32	8.87 0.20 0.21	7.70 0.16 0.25
INDECK___OLEAN 23982	2.53 -0.16 -3.72	1.97 -0.14 -3.54	9.08 0.56 -2.31	9.47 0.60 -2.13	16.76 1.36 -1.11	-1.99 -0.82 -6.10	12.71 0.15 -11.18	32.22 1.87 -11.86	33.59 2.43 -5.29	34.34 2.04 -12.84	52.24 1.83 -32.46	16.13 0.49 -10.24	13.89 0.96 -0.75	14.49 0.96 -1.13	8.25 0.41 -2.64	5.67 0.18 -3.27	2.61 -0.11 -4.11	1.73 -0.80 -15.30	9.55 -0.01 -11.10	6.06 -0.14 -8.41	15.67 0.66 -2.08	10.51 0.43 -2.47	11.12 0.63 -1.61	10.35 0.62 -1.93
INDECK___OSWEGO 23783	0.51 0.00 -1.53	0.04 0.02 -1.46	7.07 -0.08 -0.95	7.53 -0.08 -0.88	14.58 -0.17 -0.45	-4.69 0.07 -2.51	5.96 -0.01 -4.60	21.68 -0.11 -3.30	26.21 -0.19 -0.54	20.30 -0.14 -0.98	17.83 -0.17 -0.04	6.40 -0.06 -1.05	12.35 -0.13 -0.30	12.72 -0.13 -0.45	6.21 -0.06 -1.06	3.52 -0.03 -1.34	0.30 0.02 -1.68	-6.39 0.13 -6.25	3.02 0.02 -4.53	1.24 0.02 -3.43	13.65 -0.13 -0.85	8.55 -0.08 -1.02	9.44 -0.09 -0.66	8.50 -0.10 -0.79
INDECK___YERKES 23781	2.00 -0.10 -3.13	1.51 -0.03 -2.97	8.25 0.10 -1.94	8.65 0.12 -1.79	15.54 0.31 -0.93	-2.49 -0.34 -5.12	10.78 0.07 -9.35	27.98 0.45 -9.05	21.48 0.44 4.82	11.37 0.41 8.49	-56.72 0.21 74.89	-12.30 0.04 17.74	12.77 -0.03 -0.62	13.30 -0.03 -0.93	7.39 0.01 -2.18	4.98 0.02 -2.75	2.03 -0.03 -3.45	-0.13 -0.19 -12.83	7.86 0.09 -9.31	4.79 -0.05 -7.05	14.73 0.06 -1.75	9.72 0.04 -2.07	10.42 0.20 -1.35	9.59 0.17 -1.62
INDIAN POINT_GT_1 24139	17.75 -0.07 -18.85	16.39 -0.10 -17.92	18.31 0.40 -11.71	17.96 0.43 -10.79	20.77 0.88 -5.60	23.11 -0.52 -30.91	58.10 0.10 -56.63	34.63 1.40 -14.74	28.27 2.01 -0.40	19.56 1.66 1.55	20.08 1.57 -0.55	18.97 0.49 -13.07	17.06 1.09 -3.79	19.21 1.10 -5.71	19.00 0.47 -13.33	19.10 0.20 -16.69	19.50 -0.11 -21.00	64.25 -1.00 -78.02	55.28 -0.13 -56.94	41.25 -0.16 -43.62	24.64 0.95 -10.76	20.94 0.57 -12.76	17.88 0.68 -8.33	18.38 0.59 -9.99

INDIAN POINT_GT_2 23659	17.75 -0.07 -18.85	16.39 -0.10 -17.92	18.31 0.40 -11.71	17.96 0.43 -10.79	20.77 0.88 -5.60	23.11 -0.52 -30.91	58.10 0.10 -56.63	34.63 1.40 -14.74	28.27 2.01 -0.40	19.56 1.66 1.55	20.08 1.57 -0.55	18.97 0.49 -13.07	17.06 1.09 -3.79	19.21 1.10 -5.71	19.00 0.47 -13.33	19.10 0.20 -16.69	19.50 -0.11 -21.00	64.25 -1.00 -78.02	55.28 -0.13 -56.94	41.25 -0.16 -43.62	24.64 0.95 -10.76	20.94 0.57 -12.76	17.88 0.68 -8.33	18.38 0.59 -9.99
INDIAN POINT_GT_3 24019	17.75 -0.07 -18.85	16.39 -0.10 -17.92	18.31 0.40 -11.71	17.96 0.43 -10.79	20.77 0.88 -5.60	23.11 -0.52 -30.91	58.10 0.10 -56.63	34.63 1.40 -14.74	28.27 2.01 -0.40	19.56 1.66 1.55	20.08 1.57 -0.55	18.97 0.49 -13.07	17.06 1.09 -3.79	19.21 1.10 -5.71	19.00 0.47 -13.33	19.10 0.20 -16.69	19.50 -0.11 -21.00	64.25 -1.00 -78.02	55.28 -0.13 -56.94	41.25 -0.16 -43.62	24.64 0.95 -10.76	20.94 0.57 -12.76	17.88 0.68 -8.33	18.38 0.59 -9.99
INDIAN POINT___2 23530	17.49 -0.07 -18.58	16.13 -0.10 -17.67	18.14 0.39 -11.54	17.81 0.43 -10.64	20.68 0.87 -5.51	22.68 -0.52 -30.47	57.31 0.10 -55.84	34.37 1.39 -14.49	28.23 1.98 -0.38	19.54 1.64 1.55	20.05 1.55 -0.54	18.79 0.49 -12.89	16.99 1.07 -3.73	19.12 1.09 -5.63	18.81 0.46 -13.14	18.87 0.20 -16.45	19.20 -0.11 -20.71	63.18 -0.98 -76.93	54.51 -0.12 -56.16	40.69 -0.16 -43.06	24.49 0.94 -10.62	20.78 0.57 -12.60	17.77 0.68 -8.22	18.25 0.58 -9.87
INDIAN POINT___3 23531	17.76 -0.07 -18.86	16.40 -0.09 -17.93	18.29 0.37 -11.71	17.94 0.40 -10.80	20.71 0.81 -5.60	23.17 -0.49 -30.93	58.13 0.09 -56.67	34.55 1.31 -14.75	28.14 1.87 -0.40	19.46 1.55 1.55	19.98 1.48 -0.55	18.95 0.47 -13.08	17.00 1.03 -3.79	19.15 1.04 -5.71	18.98 0.44 -13.34	19.10 0.19 -16.70	19.52 -0.11 -21.01	64.36 -0.93 -78.06	55.32 -0.12 -56.97	41.27 -0.15 -43.64	24.58 0.88 -10.77	20.91 0.53 -12.77	17.84 0.64 -8.33	18.35 0.55 -10.00
IP CORINTH___1 23988	27.02 -0.05 -28.10	25.18 -0.10 -26.72	24.16 0.50 -17.46	23.36 0.53 -16.09	23.81 1.17 -8.34	38.21 -0.60 -46.08	85.92 0.11 -84.44	43.34 1.70 -23.15	29.06 2.32 -0.87	19.37 1.61 1.70	20.28 1.50 -0.82	25.35 0.46 -19.49	18.83 1.00 -5.65	21.93 1.02 -8.51	25.51 0.44 -19.87	27.08 0.18 -24.69	29.39 -0.12 -30.90	100.99 -1.24 -115.00	81.65 -0.15 -83.34	60.59 -0.22 -63.02	29.77 1.28 -15.56	26.83 0.73 -18.50	21.72 0.81 -12.03	22.89 0.66 -14.44
IP___TICONDEROGA 23804	26.98 -0.05 -28.06	25.08 -0.15 -26.67	24.41 0.78 -17.43	23.61 0.81 -16.06	24.46 1.83 -8.33	37.80 -0.93 -46.00	85.87 0.21 -84.30	44.38 2.77 -23.12	30.23 3.49 -0.87	19.98 2.22 1.69	20.74 1.97 -0.82	25.47 0.61 -19.46	19.12 1.30 -5.64	22.27 1.38 -8.49	25.65 0.61 -19.84	27.11 0.26 -24.64	29.28 -0.17 -30.84	100.28 -1.77 -114.82	81.43 -0.25 -83.21	60.40 -0.32 -62.93	30.36 1.90 -15.53	27.16 1.08 -18.47	22.09 1.21 -12.02	23.20 0.98 -14.42
ISLIP_RES_REC 323679	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.66 0.62 -11.83	19.31 0.69 -11.88	21.35 1.40 -5.66	28.61 -0.78 -36.66	58.80 0.19 -57.23	53.66 2.24 -32.93	29.20 2.93 -0.41	20.12 2.21 1.55	20.37 1.86 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.44 1.28 -5.77	20.95 0.57 -15.17	29.69 0.27 -27.21	58.52 -0.16 -60.07	73.35 -1.39 -87.51	71.38 -0.19 -73.11	64.19 -0.23 -66.63	46.42 1.37 -32.12	33.01 0.83 -24.58	24.01 1.02 -14.12	18.73 0.84 -10.10
JARVIS____ 23743	-1.52 -0.01 0.48	-1.90 -0.01 0.46	5.92 0.02 0.30	6.49 0.02 0.28	14.21 0.06 0.14	-8.10 -0.04 0.79	-0.07 0.01 1.45	18.15 0.11 0.45	25.99 0.15 0.03	19.58 0.12 0.01	18.05 0.11 0.01	5.10 0.03 0.34	12.15 0.07 0.10	12.32 0.07 0.15	4.89 0.02 0.34	1.79 0.01 0.43	-1.94 -0.01 0.54	-14.87 -0.07 2.03	-3.01 0.00 1.48	-3.35 -0.02 1.12	12.72 0.07 0.27	7.32 0.04 0.32	8.71 0.04 0.21	7.57 0.03 0.25
JENNISON___1 23625	5.28 -0.07 -6.38	4.54 -0.09 -6.07	10.56 0.40 -3.96	10.84 0.45 -3.65	17.15 0.96 -1.89	2.69 -0.50 -10.46	20.67 0.14 -19.17	67.44 1.64 -47.31	44.00 2.27 -15.86	55.06 1.88 -33.72	19.80 1.64 -0.20	10.70 0.48 -4.82	14.58 0.99 -1.40	15.51 1.00 -2.11	10.55 0.43 -4.92	8.52 0.18 -6.13	6.18 -0.11 -7.69	14.79 -1.05 -28.61	19.10 -0.12 -20.76	13.27 -0.19 -15.66	17.40 0.91 -3.56	12.38 0.54 -4.23	12.23 0.60 -2.76	11.60 0.49 -3.31
JENNISON___2 23626	5.28 -0.07 -6.38	4.54 -0.09 -6.07	10.56 0.40 -3.96	10.84 0.45 -3.65	17.15 0.96 -1.89	2.69 -0.50 -10.46	20.67 0.14 -19.17	67.44 1.64 -47.31	44.00 2.27 -15.86	55.06 1.88 -33.72	19.80 1.64 -0.20	10.70 0.48 -4.82	14.58 0.99 -1.40	15.51 1.00 -2.11	10.55 0.43 -4.92	8.52 0.18 -6.13	6.18 -0.11 -7.69	14.79 -1.05 -28.61	19.10 -0.12 -20.76	13.27 -0.19 -15.66	17.40 0.91 -3.56	12.38 0.54 -4.23	12.23 0.60 -2.76	11.60 0.49 -3.31
JERICHO_RISE_WT_PWR 323719	-0.99 0.03 0.00	-1.40 0.04 0.00	6.04 -0.16 0.00	6.56 -0.17 0.00	13.94 -0.36 0.00	-7.05 0.22 0.00	1.31 -0.06 0.00	17.86 -0.63 0.00	25.03 -0.84 0.00	18.76 -0.70 0.00	17.29 -0.67 0.00	5.20 -0.20 0.00	11.74 -0.44 0.00	11.95 -0.45 0.00	5.03 -0.18 0.00	2.14 -0.08 0.00	-1.35 0.04 0.00	-12.38 0.39 0.00	-1.50 0.04 0.00	-2.15 0.06 0.00	12.58 -0.35 0.00	7.40 -0.21 0.00	8.61 -0.26 0.00	7.57 -0.22 0.00
KCE_NY_1 323755	26.89 -0.06 -27.98	25.07 -0.10 -26.60	24.03 0.45 -17.38	23.24 0.48 -16.02	23.66 1.05 -8.31	38.07 -0.54 -45.88	85.53 0.09 -84.08	42.98 1.42 -23.07	28.72 1.98 -0.87	19.20 1.42 1.68	20.14 1.37 -0.81	25.23 0.42 -19.41	18.73 0.92 -5.63	21.80 0.93 -8.47	25.38 0.39 -19.78	26.96 0.16 -24.58	29.27 -0.11 -30.76	100.69 -1.09 -114.55	81.36 -0.13 -83.02	60.38 -0.18 -62.78	29.52 1.10 -15.50	26.65 0.62 -18.42	21.55 0.70 -11.99	22.76 0.58 -14.38
KEDC PORT_JEFF_GT2 24210	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.60 -11.83	19.29 0.67 -11.89	21.30 1.35 -5.66	28.65 -0.75 -36.67	58.79 0.19 -57.23	53.61 2.15 -32.97	29.08 2.80 -0.41	20.03 2.12 1.55	20.31 1.79 -0.55	19.17 0.56 -13.21	17.24 1.23 -3.83	19.40 1.24 -5.77	20.93 0.55 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.39 -0.18 -73.11	64.20 -0.22 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.98 0.98 -14.13	18.70 0.81 -10.10
KEDC PORT_JEFF_GT3 24211	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.60 -11.83	19.29 0.67 -11.89	21.30 1.35 -5.66	28.65 -0.75 -36.67	58.79 0.19 -57.23	53.61 2.15 -32.97	29.08 2.80 -0.41	20.03 2.12 1.55	20.31 1.79 -0.55	19.17 0.56 -13.21	17.24 1.23 -3.83	19.40 1.24 -5.77	20.93 0.55 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.39 -0.18 -73.11	64.20 -0.22 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.98 0.98 -14.13	18.70 0.81 -10.10
KEDC_GLWD_GT4 24219	17.94 -0.08 -19.05	16.55 -0.13 -18.11	18.56 0.53 -11.83	18.96 0.58 -11.64	21.13 1.17 -5.66	27.37 -0.67 -35.31	58.74 0.14 -57.23	48.76 1.80 -28.47	28.83 2.56 -0.41	19.96 2.05 1.55	20.43 1.91 -0.55	19.22 0.60 -13.21	17.33 1.32 -3.83	19.51 1.34 -5.77	20.96 0.58 -15.17	29.68 0.25 -27.21	58.53 -0.15 -60.07	73.46 -1.27 -87.51	71.42 -0.16 -73.11	64.21 -0.21 -66.63	46.29 1.23 -32.12	32.93 0.74 -24.58	22.46 0.88 -12.70	18.65 0.75 -10.10

KEDC_GLWD_GT5 24220	17.94 -0.08 -19.05	16.55 -0.13 -18.11	18.56 0.53 -11.83	18.96 0.58 -11.64	21.13 1.17 -5.66	27.37 -0.67 -35.31	58.74 0.14 -57.23	48.76 1.80 -28.47	28.83 2.56 -0.41	19.96 2.05 1.55	20.43 1.91 -0.55	19.22 0.60 -13.21	17.33 1.32 -3.83	19.51 1.34 -5.77	20.96 0.58 -15.17	29.68 0.25 -27.21	58.53 -0.15 -60.07	73.46 -1.27 -87.51	71.42 -0.16 -73.11	64.21 -0.21 -66.63	46.29 1.23 -32.12	32.93 0.74 -24.58	22.46 0.88 -12.70	18.65 0.75 -10.10
KENSICO____ 23655	17.89 -0.07 -18.99	16.52 -0.10 -18.06	18.42 0.42 -11.80	18.06 0.45 -10.87	20.85 0.92 -5.64	23.33 -0.54 -31.14	58.54 0.11 -57.07	34.81 1.45 -14.88	28.35 2.08 -0.40	19.63 1.72 1.55	20.15 1.63 -0.55	19.09 0.51 -13.18	17.13 1.14 -3.82	19.30 1.15 -5.75	19.13 0.49 -13.43	19.24 0.21 -16.81	19.65 -0.12 -21.16	64.81 -1.03 -78.61	55.70 -0.13 -57.36	41.56 -0.16 -43.94	24.75 0.98 -10.84	21.06 0.60 -12.86	17.97 0.71 -8.39	18.48 0.62 -10.07
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.41 -0.07 -17.51	15.11 -0.10 -16.64	17.49 0.41 -10.87	17.21 0.45 -10.02	20.42 0.92 -5.20	20.90 -0.53 -28.71	54.07 0.11 -52.60	33.48 1.51 -13.48	28.26 2.08 -0.31	19.52 1.62 1.56	19.99 1.52 -0.51	18.02 0.47 -12.15	16.71 1.01 -3.52	18.74 1.04 -5.31	18.05 0.45 -12.39	18.17 0.20 -15.76	18.32 -0.11 -19.82	59.88 -1.05 -73.70	52.35 -0.13 -54.01	39.32 -0.17 -41.70	24.21 1.00 -10.29	20.40 0.59 -12.20	17.52 0.69 -7.96	17.94 0.59 -9.55
KIAC_JFK_GT1 23816	17.94 -0.07 -19.04	16.56 -0.12 -18.11	18.51 0.47 -11.83	18.16 0.52 -10.90	21.00 1.05 -5.65	23.32 -0.64 -31.23	58.70 0.11 -57.22	34.96 1.54 -14.92	28.57 2.29 -0.41	19.86 1.95 1.55	20.26 1.75 -0.55	19.15 0.54 -13.21	17.18 1.18 -3.83	19.38 1.22 -5.77	19.19 0.52 -13.47	19.30 0.22 -16.86	19.71 -0.12 -21.22	65.03 -1.02 -78.82	55.86 -0.13 -57.52	41.69 -0.17 -44.06	24.83 1.03 -10.87	21.15 0.64 -12.89	18.11 0.83 -8.41	18.61 0.72 -10.09
KIAC_JFK_GT2 23817	17.94 -0.07 -19.04	16.56 -0.12 -18.11	18.51 0.47 -11.83	18.16 0.52 -10.90	21.00 1.05 -5.65	23.32 -0.64 -31.23	58.70 0.11 -57.22	34.96 1.54 -14.92	28.57 2.29 -0.41	19.86 1.95 1.55	20.26 1.75 -0.55	19.15 0.54 -13.21	17.18 1.18 -3.83	19.38 1.22 -5.77	19.19 0.52 -13.47	19.30 0.22 -16.86	19.71 -0.12 -21.22	65.03 -1.02 -78.82	55.86 -0.13 -57.52	41.69 -0.17 -44.06	24.83 1.03 -10.87	21.15 0.64 -12.89	18.11 0.83 -8.41	18.61 0.72 -10.09
KINTIGH____ 23543	1.60 -0.06 -2.68	1.12 0.00 -2.55	7.85 -0.02 -1.67	8.26 -0.02 -1.54	15.08 -0.01 -0.79	-3.01 -0.13 -4.40	9.43 0.01 -8.05	26.29 0.08 -7.71	27.11 -0.03 -1.27	21.53 0.01 -2.06	12.00 -0.17 5.78	5.93 -0.07 -0.60	12.48 -0.24 -0.54	12.99 -0.22 -0.81	7.02 -0.07 -1.89	4.54 -0.02 -2.36	1.56 0.00 -2.95	-1.74 0.03 -11.00	6.51 0.06 -7.98	3.82 -0.02 -6.05	14.29 -0.14 -1.50	9.30 -0.09 -1.78	10.04 0.01 -1.16	9.19 0.00 -1.39
LACHUTE____HYDRO 323717	26.98 -0.05 -28.06	25.08 -0.15 -26.67	24.41 0.78 -17.43	23.61 0.81 -16.06	24.46 1.83 -8.33	37.80 -0.93 -46.00	85.87 0.21 -84.30	44.38 2.77 -23.12	30.23 3.49 -0.87	19.98 2.22 1.69	20.74 1.97 -0.82	25.47 0.61 -19.46	19.12 1.30 -5.64	22.27 1.38 -8.49	25.65 0.61 -19.84	27.11 0.26 -24.64	29.28 -0.17 -30.84	100.28 -1.77 -114.82	81.43 -0.25 -83.21	60.40 -0.32 -62.93	30.36 1.90 -15.53	27.16 1.08 -18.47	22.09 1.21 -12.02	23.20 0.98 -14.42
LEDERLE____ 23769	17.20 -0.07 -18.31	15.87 -0.10 -17.41	17.98 0.41 -11.37	17.66 0.45 -10.48	20.65 0.91 -5.44	22.20 -0.55 -30.02	56.47 0.10 -55.00	34.19 1.47 -14.23	28.34 2.11 -0.36	19.65 1.74 1.55	20.17 1.67 -0.53	18.62 0.53 -12.69	17.01 1.15 -3.68	19.12 1.18 -5.54	18.64 0.50 -12.94	18.63 0.22 -16.20	18.88 -0.12 -20.39	61.96 -1.06 -75.79	53.68 -0.13 -55.34	40.06 -0.17 -42.45	24.42 1.02 -10.47	20.64 0.61 -12.42	17.69 0.71 -8.11	18.13 0.61 -9.72
LINDEN COGEN____ 23786	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.46 0.43 -11.83	18.11 0.47 -10.90	20.88 0.93 -5.65	23.38 -0.57 -31.23	58.69 0.11 -57.22	34.87 1.45 -14.92	28.39 2.12 -0.41	19.71 1.80 1.55	20.25 1.74 -0.55	19.18 0.56 -13.21	17.24 1.24 -3.83	19.41 1.24 -5.77	19.20 0.53 -13.47	19.30 0.22 -16.86	19.70 -0.12 -21.22	64.99 -1.06 -78.83	55.86 -0.13 -57.52	41.69 -0.16 -44.06	24.79 0.99 -10.87	21.12 0.62 -12.89	18.03 0.75 -8.41	18.54 0.65 -10.09
LIPA_MISC_IPP 23656	17.95 -0.07 -19.05	16.54 -0.13 -18.11	18.60 0.57 -11.83	19.25 0.62 -11.89	21.21 1.25 -5.66	28.70 -0.70 -36.68	58.78 0.18 -57.23	53.53 2.06 -32.98	28.87 2.59 -0.41	19.85 1.94 1.55	20.10 1.59 -0.55	19.11 0.50 -13.21	17.12 1.11 -3.83	19.26 1.09 -5.77	20.87 0.50 -15.17	29.66 0.24 -27.21	58.54 -0.14 -60.07	73.54 -1.20 -87.51	71.40 -0.18 -73.11	64.22 -0.20 -66.63	46.25 1.20 -32.12	32.91 0.73 -24.58	23.91 0.91 -14.14	18.64 0.74 -10.10
LISF____SOLAR 323691	17.95 -0.07 -19.05	16.54 -0.13 -18.11	18.61 0.58 -11.83	19.26 0.63 -11.89	21.23 1.27 -5.66	28.69 -0.71 -36.67	58.79 0.19 -57.23	53.56 2.09 -32.98	28.89 2.62 -0.41	19.86 1.95 1.55	20.10 1.59 -0.55	19.11 0.50 -13.21	17.12 1.11 -3.83	19.26 1.09 -5.77	20.87 0.50 -15.17	29.66 0.24 -27.21	58.54 -0.14 -60.07	73.52 -1.21 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.28 1.23 -32.12	32.93 0.74 -24.58	23.93 0.92 -14.13	18.65 0.76 -10.10
LITTLE FALLS____HYD 24013	-1.56 -0.05 0.48	-1.95 -0.05 0.46	6.14 0.24 0.30	6.71 0.24 0.28	14.71 0.55 0.14	-8.39 -0.33 0.79	-0.05 0.04 1.45	18.83 0.79 0.45	26.90 1.06 0.03	20.33 0.88 0.00	18.77 0.82 0.01	5.31 0.25 0.34	12.66 0.57 0.10	12.84 0.59 0.15	5.11 0.25 0.34	1.90 0.12 0.43	-2.01 -0.08 0.54	-15.46 -0.66 2.03	-3.08 -0.07 1.48	-3.45 -0.12 1.12	13.27 0.61 0.27	7.66 0.38 0.32	9.07 0.40 0.21	7.85 0.31 0.25
LI_NEWBRIDGE____DRP 323616	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.61 0.57 -11.83	19.28 0.63 -11.91	21.23 1.27 -5.66	28.82 -0.72 -36.81	58.77 0.17 -57.23	53.85 1.93 -33.43	28.95 2.68 -0.41	20.00 2.09 1.55	20.39 1.87 -0.55	19.20 0.58 -13.21	17.30 1.29 -3.83	19.47 1.31 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.44 -1.29 -87.51	71.40 -0.17 -73.11	64.21 -0.21 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	24.09 0.94 -14.28	18.68 0.79 -10.10
LOCKPORT____CC1 323769	1.91 -0.08 -3.02	1.43 -0.01 -2.87	8.11 0.03 -1.88	8.51 0.04 -1.73	15.32 0.13 -0.90	-2.54 -0.21 -4.95	10.47 0.04 -9.06	27.70 0.26 -8.95	26.79 0.17 -0.75	20.26 0.17 -0.64	1.83 -0.07 16.06	3.76 -0.05 1.60	12.57 -0.21 -0.60	13.11 -0.19 -0.91	7.27 -0.06 -2.12	4.86 -0.01 -2.65	1.93 -0.01 -3.33	-0.42 -0.05 -12.39	7.55 0.09 -8.99	4.56 -0.04 -6.81	14.52 -0.09 -1.69	9.55 -0.06 -2.00	10.26 0.08 -1.30	9.44 0.07 -1.57
LOCKPORT____CC2 323770	1.91 -0.08 -3.02	1.43 -0.01 -2.87	8.11 0.03 -1.88	8.51 0.04 -1.73	15.32 0.13 -0.90	-2.54 -0.21 -4.95	10.47 0.04 -9.06	27.70 0.26 -8.95	26.79 0.17 -0.75	20.26 0.17 -0.64	1.83 -0.07 16.06	3.76 -0.05 1.60	12.57 -0.21 -0.60	13.11 -0.19 -0.91	7.27 -0.06 -2.12	4.86 -0.01 -2.65	1.93 -0.01 -3.33	-0.42 -0.05 -12.39	7.55 0.09 -8.99	4.56 -0.04 -6.81	14.52 -0.09 -1.69	9.55 -0.06 -2.00	10.26 0.08 -1.30	9.44 0.07 -1.57

LOCKPORT__CC3 323771	1.91 -0.08 -3.02	1.43 -0.01 -2.87	8.11 0.03 -1.88	8.51 0.04 -1.73	15.32 0.13 -0.90	-2.54 -0.21 -4.95	10.47 0.04 -9.06	27.70 0.26 -8.95	26.79 0.17 -0.75	20.26 0.17 -0.64	1.83 -0.07 16.06	3.76 -0.05 1.60	12.57 -0.21 -0.60	13.11 -0.19 -0.91	7.27 -0.06 -2.12	4.86 -0.01 -2.65	1.93 -0.01 -3.33	-0.42 -0.05 -12.39	7.55 0.09 -8.99	4.56 -0.04 -6.81	14.52 -0.09 -1.69	9.55 -0.06 -2.00	10.26 0.08 -1.30	9.44 0.07 -1.57
LONG_LAKE_PHOENIX 24014	0.57 -0.01 -1.60	0.09 0.01 -1.52	7.16 -0.04 -0.99	7.62 -0.04 -0.92	14.70 -0.07 -0.48	-4.63 0.02 -2.63	6.19 0.01 -4.81	22.01 0.05 -3.47	26.47 0.03 -0.57	20.53 0.04 -1.03	17.98 -0.03 -0.05	6.49 -0.01 -1.10	12.45 -0.04 -0.31	12.84 -0.03 -0.47	6.30 -0.01 -1.11	3.61 -0.01 -1.40	0.37 0.00 -1.76	-6.21 0.03 -6.54	3.21 0.00 -4.74	1.38 0.00 -3.59	13.82 0.00 -0.89	8.66 -0.01 -1.06	9.54 -0.03 -0.69	8.59 -0.04 -0.83
LOVETT__3 23632	17.29 -0.07 -18.39	15.95 -0.10 -17.48	18.01 0.39 -11.42	17.68 0.42 -10.53	20.60 0.84 -5.46	22.37 -0.51 -30.15	56.72 0.10 -55.25	34.16 1.36 -14.31	28.18 1.94 -0.37	19.50 1.60 1.55	20.02 1.52 -0.54	18.64 0.48 -12.76	16.93 1.05 -3.70	19.03 1.07 -5.57	18.66 0.45 -13.00	18.69 0.19 -16.29	18.99 -0.11 -20.49	62.39 -0.97 -76.13	53.93 -0.12 -55.59	40.26 -0.16 -42.63	24.37 0.93 -10.52	20.64 0.56 -12.47	17.67 0.66 -8.14	18.13 0.57 -9.76
LOVETT__4 23642	17.29 -0.07 -18.39	15.95 -0.10 -17.48	18.01 0.39 -11.42	17.68 0.42 -10.53	20.60 0.84 -5.46	22.37 -0.51 -30.15	56.72 0.10 -55.25	34.16 1.36 -14.31	28.18 1.94 -0.37	19.50 1.60 1.55	20.02 1.52 -0.54	18.64 0.48 -12.76	16.93 1.05 -3.70	19.03 1.07 -5.57	18.66 0.45 -13.00	18.69 0.19 -16.29	18.99 -0.11 -20.49	62.39 -0.97 -76.13	53.93 -0.12 -55.59	40.26 -0.16 -42.63	24.37 0.93 -10.52	20.64 0.56 -12.47	17.67 0.66 -8.14	18.13 0.57 -9.76
LOVETT__5 23593	17.29 -0.07 -18.39	15.95 -0.10 -17.48	18.01 0.39 -11.42	17.68 0.42 -10.53	20.60 0.84 -5.46	22.37 -0.51 -30.15	56.72 0.10 -55.25	34.16 1.36 -14.31	28.18 1.94 -0.37	19.50 1.60 1.55	20.02 1.52 -0.54	18.64 0.48 -12.76	16.93 1.05 -3.70	19.03 1.07 -5.57	18.66 0.45 -13.00	18.69 0.19 -16.29	18.99 -0.11 -20.49	62.39 -0.97 -76.13	53.93 -0.12 -55.59	40.26 -0.16 -42.63	24.37 0.93 -10.52	20.64 0.56 -12.47	17.67 0.66 -8.14	18.13 0.57 -9.76
LOWER RAQUET__HYD 24057	-0.97 0.06 0.00	-1.36 0.07 0.00	5.88 -0.32 0.00	6.40 -0.34 0.00	13.59 -0.71 0.00	-6.89 0.39 0.00	1.28 -0.08 0.00	17.37 -1.12 0.00	24.31 -1.55 0.00	18.20 -1.26 0.00	16.78 -1.18 0.00	5.05 -0.36 0.00	11.40 -0.78 0.00	11.60 -0.79 0.00	4.87 -0.33 0.00	2.07 -0.14 0.00	-1.30 0.09 0.00	-11.99 0.78 0.00	-1.45 0.08 0.00	-2.09 0.12 0.00	12.23 -0.70 0.00	7.18 -0.42 0.00	8.38 -0.50 0.00	7.38 -0.41 0.00
LOWER__HUDSON 24059	26.08 -0.05 -27.16	24.31 -0.08 -25.82	23.42 0.35 -16.87	22.66 0.37 -15.55	23.18 0.82 -8.06	36.84 -0.42 -44.53	83.02 0.06 -81.60	42.01 1.05 -22.46	28.24 1.51 -0.87	18.97 1.10 1.59	19.84 1.09 -0.79	24.57 0.33 -18.83	18.39 0.74 -5.46	21.36 0.74 -8.22	24.71 0.30 -19.20	26.19 0.12 -23.85	28.39 -0.08 -29.85	97.87 -0.81 -111.45	79.16 -0.08 -80.77	58.74 -0.13 -61.08	28.81 0.81 -15.07	25.96 0.47 -17.89	21.06 0.52 -11.66	22.23 0.44 -14.00
LWR__OSWEGATCHIE_HYD 23850	-1.01 0.02 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.15 0.00	14.01 -0.28 0.00	-7.13 0.14 0.00	1.34 -0.02 0.00	18.15 -0.34 0.00	25.40 -0.47 0.00	19.02 -0.44 0.00	17.51 -0.45 0.00	5.26 -0.15 0.00	11.85 -0.33 0.00	12.03 -0.36 0.00	5.04 -0.17 0.00	2.14 -0.08 0.00	-1.35 0.04 0.00	-12.43 0.34 0.00	-1.51 0.02 0.00	-2.17 0.04 0.00	12.70 -0.23 0.00	7.47 -0.14 0.00	8.68 -0.19 0.00	7.62 -0.18 0.00
LYONS_FALL_HYD 23570	-1.05 -0.02 0.00	-1.46 -0.02 0.00	6.29 0.09 0.00	6.84 0.10 0.00	14.53 0.23 0.00	-7.40 -0.13 0.00	1.41 0.04 0.00	19.01 0.52 0.00	26.56 0.69 0.00	19.92 0.47 0.00	18.33 0.37 0.00	5.50 0.10 0.00	12.38 0.20 0.00	12.59 0.20 0.00	5.27 0.07 0.00	2.24 0.02 0.00	-1.41 -0.02 0.00	-13.00 -0.23 0.00	-1.57 -0.04 0.00	-2.27 -0.05 0.00	13.24 0.31 0.00	7.79 0.18 0.00	9.04 0.17 0.00	7.92 0.12 0.00
MADISON__COUNTY_LFGE 323628	-0.11 -0.03 -0.95	-0.57 -0.04 -0.91	6.95 0.16 -0.59	7.46 0.17 -0.54	14.97 0.38 -0.28	-5.92 -0.21 -1.56	4.29 0.06 -2.86	21.65 0.74 -2.41	27.22 0.97 -0.38	20.86 0.69 -0.71	18.56 0.58 -0.03	6.22 0.16 -0.65	12.74 0.37 -0.19	13.08 0.39 -0.29	6.03 0.15 -0.67	3.10 0.06 -0.83	-0.40 -0.04 -1.03	-9.33 -0.39 -3.83	1.20 -0.05 -2.78	-0.18 -0.08 -2.11	13.89 0.44 -0.53	8.49 0.26 -0.63	9.55 0.27 -0.41	8.51 0.22 -0.49
MAPLE RIDGE_WT_1 323574	-2.33 0.00 1.31	-2.67 0.01 1.24	5.35 -0.04 0.81	5.94 -0.05 0.75	13.81 -0.10 0.39	-9.37 0.04 2.15	-2.57 -0.01 3.94	17.17 -0.10 1.22	25.64 -0.15 0.08	19.34 -0.12 0.00	17.81 -0.12 0.04	4.46 -0.04 0.91	11.83 -0.09 0.26	11.87 -0.13 0.39	4.21 -0.07 0.93	1.02 -0.03 1.16	-2.84 0.01 1.46	-18.13 0.10 5.46	-5.49 0.00 3.96	-5.21 0.01 3.00	12.12 -0.07 0.74	6.69 -0.04 0.87	8.23 -0.07 0.57	7.03 -0.07 0.69
MAPLE RIDGE_WT_2 323611	-2.33 0.00 1.31	-2.67 0.01 1.24	5.35 -0.04 0.81	5.94 -0.05 0.75	13.81 -0.10 0.39	-9.37 0.04 2.15	-2.57 -0.01 3.94	17.17 -0.10 1.22	25.64 -0.15 0.08	19.34 -0.12 0.00	17.81 -0.12 0.04	4.46 -0.04 0.91	11.83 -0.09 0.26	11.87 -0.13 0.39	4.21 -0.07 0.93	1.02 -0.03 1.16	-2.84 0.01 1.46	-18.13 0.10 5.46	-5.49 0.00 3.96	-5.21 0.01 3.00	12.12 -0.07 0.74	6.69 -0.04 0.87	8.23 -0.07 0.57	7.03 -0.07 0.69
MARBLE_RIVER_WT_PWR 323696	-0.99 0.03 0.00	-1.40 0.04 0.00	6.05 -0.15 0.00	6.57 -0.16 0.00	13.96 -0.34 0.00	-7.07 0.20 0.00	1.31 -0.06 0.00	17.90 -0.59 0.00	25.08 -0.79 0.00	18.80 -0.66 0.00	17.33 -0.63 0.00	5.22 -0.19 0.00	11.77 -0.41 0.00	11.97 -0.42 0.00	5.03 -0.17 0.00	2.14 -0.07 0.00	-1.35 0.04 0.00	-12.41 0.37 0.00	-1.50 0.03 0.00	-2.15 0.06 0.00	12.59 -0.33 0.00	7.41 -0.20 0.00	8.63 -0.25 0.00	7.59 -0.21 0.00
MARSH_HILL_WT_PWR 323713	2.92 -0.10 -4.06	2.33 -0.09 -3.86	9.11 0.39 -2.52	9.49 0.43 -2.32	16.44 0.93 -1.20	-1.19 -0.56 -6.65	13.70 0.15 -12.18	33.34 1.66 -13.19	32.13 2.02 -4.24	30.49 1.61 -9.41	33.66 1.34 -14.36	11.15 0.37 -5.37	13.71 0.71 -0.82	14.33 0.71 -1.23	8.37 0.31 -2.86	5.90 0.13 -3.55	2.99 -0.08 -4.46	3.21 -0.63 -16.61	10.46 -0.05 -12.05	6.81 -0.11 -9.13	15.81 0.62 -2.27	10.66 0.36 -2.69	11.17 0.55 -1.76	10.38 0.48 -2.10
MG INDUSTRY__DRP 24185	24.22 -0.03 -25.28	22.54 -0.06 -24.03	22.19 0.29 -15.70	21.52 0.31 -14.47	22.46 0.66 -7.51	33.86 -0.32 -41.45	77.37 0.05 -75.96	39.97 0.73 -20.74	27.69 1.07 -0.76	18.73 0.84 1.57	19.51 0.82 -0.73	23.10 0.25 -17.44	17.80 0.58 -5.04	20.62 0.58 -7.65	23.32 0.24 -17.88	24.33 0.10 -22.02	26.15 -0.06 -27.60	89.63 -0.58 -102.98	73.05 -0.07 -74.65	54.18 -0.09 -56.49	27.45 0.59 -13.94	24.48 0.34 -16.52	20.05 0.39 -10.79	21.08 0.34 -12.94

MID___OSWEGATCHIE_HYD 23849	-1.01 0.02 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.15 0.00	14.01 -0.28 0.00	-7.13 0.14 0.00	1.34 -0.02 0.00	18.15 -0.34 0.00	25.40 -0.47 0.00	19.02 -0.44 0.00	17.51 -0.45 0.00	5.26 -0.15 0.00	11.85 -0.33 0.00	12.03 -0.36 0.00	5.04 -0.17 0.00	2.14 -0.08 0.00	-1.35 0.04 0.00	-12.43 0.34 0.00	-1.51 0.02 0.00	-2.17 0.04 0.00	12.70 -0.23 0.00	7.47 -0.14 0.00	8.68 -0.19 0.00	7.62 -0.18 0.00
MID___RAQUETTE_HYD 23851	-0.97 0.06 0.00	-1.36 0.07 0.00	5.88 -0.32 0.00	6.40 -0.34 0.00	13.59 -0.71 0.00	-6.89 0.39 0.00	1.28 -0.08 0.00	17.37 -1.12 0.00	24.31 -1.55 0.00	18.20 -1.26 0.00	16.78 -1.18 0.00	5.05 -0.36 0.00	11.40 -0.78 0.00	11.60 -0.79 0.00	4.87 -0.33 0.00	2.07 -0.14 0.00	-1.30 0.09 0.00	-11.99 0.78 0.00	-1.45 0.08 0.00	-2.09 0.12 0.00	12.23 -0.70 0.00	7.18 -0.42 0.00	8.38 -0.50 0.00	7.38 -0.41 0.00
MILLIKEN___1 23584	2.85 -0.04 -3.92	2.25 -0.05 -3.73	8.84 0.20 -2.44	9.21 0.23 -2.25	15.97 0.51 -1.17	-1.11 -0.27 -6.43	13.24 0.08 -11.79	30.83 0.90 -11.45	28.49 1.15 -1.47	22.99 0.83 -2.71	18.78 0.71 -0.11	8.17 0.19 -2.58	13.35 0.40 -0.77	13.97 0.42 -1.16	8.03 0.16 -2.67	5.56 0.07 -3.28	2.67 -0.05 -4.11	2.10 -0.44 -15.32	9.52 -0.06 -11.11	6.15 -0.08 -8.44	15.61 0.49 -2.19	10.51 0.29 -2.60	10.90 0.33 -1.70	10.10 0.27 -2.04
MILLIKEN___2 23585	2.85 -0.04 -3.92	2.25 -0.05 -3.73	8.84 0.20 -2.44	9.21 0.23 -2.25	15.97 0.51 -1.17	-1.11 -0.27 -6.43	13.24 0.08 -11.79	30.83 0.90 -11.45	28.49 1.15 -1.47	22.99 0.83 -2.71	18.78 0.71 -0.11	8.17 0.19 -2.58	13.35 0.40 -0.77	13.97 0.42 -1.16	8.03 0.16 -2.67	5.56 0.07 -3.28	2.67 -0.05 -4.11	2.10 -0.44 -15.32	9.52 -0.06 -11.11	6.15 -0.08 -8.44	15.61 0.49 -2.19	10.51 0.29 -2.60	10.90 0.33 -1.70	10.10 0.27 -2.04
MILLIKEN___DIESEL 23629	2.85 -0.04 -3.92	2.25 -0.05 -3.73	8.84 0.20 -2.44	9.21 0.23 -2.25	15.97 0.51 -1.17	-1.11 -0.27 -6.43	13.24 0.08 -11.79	30.83 0.90 -11.45	28.49 1.15 -1.47	22.99 0.83 -2.71	18.78 0.71 -0.11	8.17 0.19 -2.58	13.35 0.40 -0.77	13.97 0.42 -1.16	8.03 0.16 -2.67	5.56 0.07 -3.28	2.67 -0.05 -4.11	2.10 -0.44 -15.32	9.52 -0.06 -11.11	6.15 -0.08 -8.44	15.61 0.49 -2.19	10.51 0.29 -2.60	10.90 0.33 -1.70	10.10 0.27 -2.04
MILLSEAT___LFGE 323607	1.89 -0.09 -3.00	1.40 -0.02 -2.85	8.13 0.07 -1.86	8.54 0.08 -1.72	15.42 0.23 -0.89	-2.63 -0.27 -4.91	10.42 0.06 -8.99	27.78 0.44 -8.85	26.74 0.43 -0.45	19.69 0.36 0.13	-1.40 0.12 19.48	2.99 0.00 2.42	12.68 -0.10 -0.60	13.23 -0.06 -0.90	7.30 -0.01 -2.11	4.86 0.01 -2.63	1.89 -0.03 -3.30	-0.64 -0.17 -12.30	7.47 0.08 -8.92	4.49 -0.06 -6.76	14.64 0.04 -1.68	9.61 0.02 -1.99	10.32 0.15 -1.30	9.48 0.13 -1.56
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.84 -0.07 -18.93	16.47 -0.10 -18.00	18.36 0.40 -11.76	18.02 0.43 -10.84	20.81 0.89 -5.62	23.25 -0.52 -31.05	58.36 0.10 -56.89	34.71 1.40 -14.82	28.28 2.01 -0.40	19.57 1.66 1.55	20.09 1.58 -0.55	19.03 0.50 -13.13	17.08 1.09 -3.80	19.24 1.11 -5.73	19.06 0.47 -13.39	19.18 0.20 -16.76	19.59 -0.11 -21.09	64.60 -1.00 -78.37	55.53 -0.12 -57.18	41.43 -0.16 -43.80	24.68 0.95 -10.80	21.00 0.57 -12.82	17.92 0.68 -8.36	18.42 0.59 -10.03
MODEL_CITY_ENERGY 24167	1.96 -0.07 -3.06	1.48 0.01 -2.90	8.05 -0.04 -1.90	8.45 -0.04 -1.75	15.16 -0.04 -0.91	-2.37 -0.11 -5.00	10.57 0.04 -9.17	27.62 0.01 -9.12	27.15 -0.19 -1.46	20.25 -0.11 -0.90	6.75 -0.32 10.89	5.64 -0.13 -0.36	12.41 -0.38 -0.61	12.96 -0.36 -0.92	7.23 -0.13 -2.15	4.86 -0.04 -2.68	1.98 0.01 -3.37	-0.12 0.11 -12.54	7.69 0.13 -9.09	4.67 -0.01 -6.89	14.38 -0.25 -1.71	9.48 -0.16 -2.03	10.17 -0.02 -1.32	9.36 -0.02 -1.59
MODERN_LFGE___ 323580	1.96 -0.07 -3.06	1.48 0.01 -2.90	8.05 -0.04 -1.90	8.45 -0.04 -1.75	15.16 -0.04 -0.91	-2.37 -0.11 -5.00	10.57 0.04 -9.17	27.62 0.01 -9.12	27.15 -0.19 -1.46	20.25 -0.11 -0.90	6.75 -0.32 10.89	5.64 -0.13 -0.36	12.41 -0.38 -0.61	12.96 -0.36 -0.92	7.23 -0.13 -2.15	4.86 -0.04 -2.68	1.98 0.01 -3.37	-0.12 0.11 -12.54	7.69 0.13 -9.09	4.67 -0.01 -6.89	14.38 -0.25 -1.71	9.48 -0.16 -2.03	10.17 -0.02 -1.32	9.36 -0.02 -1.59
MOHAWK_PAPER___DRP 24187	25.11 -0.05 -26.18	23.38 -0.08 -24.89	22.83 0.36 -16.26	22.11 0.39 -14.99	22.89 0.82 -7.77	35.26 -0.40 -42.93	80.09 0.06 -78.66	41.00 0.97 -21.53	28.08 1.40 -0.80	18.93 1.06 1.59	19.73 1.01 -0.76	23.87 0.31 -18.15	18.18 0.72 -5.27	21.05 0.73 -7.93	24.02 0.30 -18.51	25.31 0.12 -22.97	27.36 -0.07 -28.82	95.01 -0.71 -108.49	77.01 -0.08 -78.61	57.11 -0.11 -59.44	28.31 0.73 -14.65	25.31 0.44 -17.25	20.69 0.46 -11.35	21.81 0.40 -13.62
MONGAUP___HYD 23641	16.27 -0.06 -17.36	14.98 -0.09 -16.51	17.37 0.38 -10.79	17.09 0.41 -9.94	20.30 0.85 -5.16	20.74 -0.46 -28.47	53.63 0.09 -52.17	32.81 0.98 -13.34	27.57 1.40 -0.30	19.19 1.29 1.56	19.63 1.16 -0.51	17.81 0.36 -12.05	16.48 0.81 -3.49	18.55 0.89 -5.26	17.86 0.38 -12.28	17.76 0.16 -15.38	17.87 -0.09 -19.35	58.35 -0.79 -71.90	50.90 -0.10 -52.53	38.01 -0.10 -40.33	23.57 0.69 -9.95	19.89 0.49 -11.80	17.18 0.61 -7.70	17.55 0.51 -9.24
MONTAUK___DIESEL 23721	17.92 -0.10 -19.05	16.50 -0.18 -18.11	18.81 0.78 -11.83	19.49 0.86 -11.89	21.72 1.76 -5.66	28.43 -0.97 -36.67	58.85 0.25 -57.23	54.35 2.88 -32.98	29.94 3.67 -0.41	20.59 2.68 1.55	20.72 2.21 -0.55	19.29 0.67 -13.21	17.50 1.49 -3.83	19.64 1.48 -5.77	21.04 0.67 -15.17	29.73 0.31 -27.21	58.49 -0.19 -60.07	73.06 -1.68 -87.51	71.31 -0.27 -73.11	64.12 -0.30 -66.63	46.84 1.79 -32.12	33.20 1.01 -24.58	24.20 1.19 -14.13	18.86 0.97 -10.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.48 -10.91	20.93 0.98 -5.66	23.38 -0.58 -31.23	58.70 0.11 -57.23	34.95 1.53 -14.93	28.50 2.22 -0.41	19.77 1.86 1.55	20.29 1.78 -0.55	19.18 0.56 -13.21	17.25 1.24 -3.83	19.42 1.26 -5.77	19.21 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.11 -78.83	55.87 -0.13 -57.53	41.68 -0.18 -44.07	24.85 1.05 -10.87	21.14 0.64 -12.90	18.06 0.77 -8.41	18.56 0.67 -10.09
MUNSVILLE_WIND_PWR 323609	4.62 -0.10 -5.75	3.91 -0.12 -5.46	10.28 0.51 -3.57	10.59 0.57 -3.29	17.24 1.24 -1.70	1.50 -0.65 -9.42	18.81 0.17 -17.26	57.31 2.13 -36.68	44.80 3.11 -15.82	55.67 2.49 -33.72	20.29 2.13 -0.20	10.84 0.61 -4.82	14.86 1.28 -1.40	15.79 1.29 -2.11	10.67 0.55 -4.92	8.56 0.22 -6.13	6.15 -0.15 -7.69	14.43 -1.41 -28.61	19.05 -0.17 -20.76	13.13 -0.26 -15.60	17.33 1.19 -3.21	12.12 0.70 -3.81	12.10 0.74 -2.48	11.35 0.57 -2.98
N SALMON___HYD 24042	-1.00 0.03 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.15 0.00	14.01 -0.28 0.00	-7.10 0.17 0.00	1.32 -0.05 0.00	18.01 -0.48 0.00	25.21 -0.66 0.00	18.90 -0.56 0.00	17.37 -0.58 0.00	5.23 -0.17 0.00	11.81 -0.36 0.00	12.03 -0.37 0.00	5.06 -0.15 0.00	2.15 -0.06 0.00	-1.35 0.04 0.00	-12.46 0.31 0.00	-1.52 0.01 0.00	-2.17 0.04 0.00	12.68 -0.25 0.00	7.45 -0.15 0.00	8.66 -0.21 0.00	7.62 -0.17 0.00

N.E_GEN_SANDY PD 24062	21.63 -0.05 -22.71	20.01 -0.07 -21.52	20.63 0.33 -14.10	20.09 0.35 -13.00	21.77 0.74 -6.74	29.74 -0.39 -37.41	69.65 0.07 -68.22	33.34 1.02 -13.82	-5.49 1.48 32.84	19.09 1.16 1.52	19.76 1.14 -0.66	21.50 0.35 -15.75	17.52 0.78 -4.57	20.04 0.77 -6.88	21.58 0.31 -16.06	22.37 0.13 -20.02	23.35 -0.08 -24.82	80.13 -0.71 -93.61	66.35 -0.08 -67.96	49.24 -0.11 -51.56	26.35 0.70 -12.72	23.11 0.41 -15.09	19.21 0.49 -9.85	20.04 0.43 -11.81
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.25 -0.07 -18.35	15.91 -0.10 -17.45	17.99 0.39 -11.40	17.67 0.42 -10.51	20.61 0.87 -5.45	22.30 -0.52 -30.09	56.61 0.10 -55.14	34.16 1.40 -14.27	28.22 1.99 -0.37	19.55 1.64 1.55	20.06 1.57 -0.53	18.62 0.49 -12.73	16.95 1.08 -3.69	19.06 1.10 -5.56	18.65 0.47 -12.98	18.66 0.20 -16.25	18.95 -0.11 -20.45	62.21 -1.00 -75.98	53.82 -0.12 -55.48	40.17 -0.16 -42.55	24.38 0.96 -10.50	20.64 0.58 -12.45	17.67 0.68 -8.12	18.13 0.58 -9.75
NARROWS_GT1_1 24228	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT1_2 24229	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT1_3 24230	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT1_4 24231	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT1_5 24232	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT1_6 24233	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT1_7 24234	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT1_8 24235	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT2_1 24236	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT2_2 24237	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT2_3 24238	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT2_4 24239	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT2_5 24240	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09

NARROWS_GT2_6 24241	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT2_7 24242	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NARROWS_GT2_8 24243	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.99 -0.09 -19.11	16.60 -0.13 -18.17	18.63 0.55 -11.87	18.28 0.60 -10.94	21.22 1.25 -5.67	23.37 -0.70 -31.34	58.94 0.15 -57.42	35.53 2.03 -15.00	29.06 2.78 -0.41	20.01 2.10 1.55	20.36 1.85 -0.56	19.24 0.56 -13.27	17.26 1.23 -3.84	19.51 1.33 -5.79	19.30 0.56 -13.53	20.80 0.18 -18.41	21.62 -0.11 -23.12	72.24 -1.08 -86.09	61.33 -0.12 -62.99	46.11 -0.17 -48.49	25.91 1.02 -11.96	22.39 0.60 -14.19	18.80 0.67 -9.26	19.48 0.58 -11.11
NEG CAPITAL___MECHNVIL 23645	26.67 -0.06 -27.76	24.86 -0.10 -26.39	23.89 0.45 -17.24	23.10 0.47 -15.89	23.58 1.04 -8.24	37.71 -0.54 -45.52	84.86 0.09 -83.41	42.83 1.42 -22.92	28.71 1.97 -0.87	19.23 1.42 1.65	20.13 1.36 -0.81	25.07 0.41 -19.25	18.69 0.92 -5.59	21.73 0.93 -8.40	25.22 0.39 -19.62	26.76 0.16 -24.38	29.02 -0.11 -30.52	99.88 -1.07 -113.73	80.77 -0.12 -82.42	59.94 -0.18 -62.33	29.40 1.09 -15.38	26.50 0.62 -18.28	21.46 0.69 -11.90	22.65 0.57 -14.28
NEG CENTRAL_HIGH_ACRES 23767	1.33 -0.02 -2.38	0.84 0.01 -2.26	7.60 -0.08 -1.48	8.02 -0.09 -1.37	14.85 -0.15 -0.71	-3.36 0.00 -3.92	8.54 0.00 -7.18	24.95 -0.01 -6.47	27.09 -0.10 -1.32	22.00 -0.04 -2.58	17.83 -0.19 -0.07	6.98 -0.06 -1.64	12.46 -0.19 -0.47	12.92 -0.19 -0.71	6.80 -0.07 -1.67	4.27 -0.03 -2.09	1.24 0.01 -2.62	-2.93 0.08 -9.76	5.58 0.04 -7.08	3.15 0.00 -5.36	14.14 -0.12 -1.34	9.11 -0.08 -1.59	9.84 -0.06 -1.03	8.96 -0.07 -1.24
NEG CENTRAL___DRP 24199	1.54 -0.04 -2.61	1.01 -0.04 -2.48	7.96 0.14 -1.62	8.40 0.16 -1.49	15.44 0.37 -0.77	-3.21 -0.22 -4.28	9.29 0.07 -7.84	26.32 0.76 -7.07	28.17 0.90 -1.41	22.91 0.73 -2.73	18.60 0.56 -0.07	7.34 0.15 -1.79	13.00 0.30 -0.51	13.48 0.31 -0.78	7.15 0.12 -1.82	4.54 0.05 -2.28	1.43 -0.04 -2.86	-2.44 -0.31 -10.64	6.15 -0.04 -7.72	3.58 -0.06 -5.85	14.70 0.32 -1.46	9.53 0.19 -1.73	10.23 0.22 -1.13	9.34 0.18 -1.36
NEG CENTRAL___INDECK 23768	2.30 -0.10 -3.42	1.74 -0.08 -3.26	8.64 0.32 -2.13	9.05 0.35 -1.96	16.09 0.78 -1.01	-2.16 -0.50 -5.61	11.76 0.12 -10.27	30.59 1.46 -10.64	30.68 1.84 -2.97	26.70 1.39 -5.85	24.55 1.08 -5.51	9.37 0.31 -3.66	13.47 0.60 -0.69	14.04 0.61 -1.04	7.88 0.27 -2.41	5.33 0.11 -3.00	2.30 -0.08 -3.77	0.57 -0.69 -14.03	8.60 -0.04 -10.18	5.37 -0.13 -7.71	15.53 0.69 -1.91	10.27 0.39 -2.27	10.87 0.51 -1.48	10.00 0.43 -1.78
NEG CENTRAL___SENECA 23627	1.80 -0.06 -2.88	1.25 -0.05 -2.74	8.19 0.20 -1.79	8.62 0.23 -1.65	15.65 0.49 -0.86	-2.84 -0.30 -4.73	10.13 0.09 -8.67	27.86 0.99 -8.37	28.80 1.14 -1.78	23.91 0.94 -3.51	18.77 0.73 -0.08	7.58 0.20 -1.98	13.15 0.39 -0.57	13.66 0.40 -0.87	7.40 0.17 -2.02	4.81 0.07 -2.52	1.73 -0.05 -3.17	-1.40 -0.41 -11.78	6.97 -0.05 -8.55	4.19 -0.08 -6.48	14.96 0.42 -1.61	9.77 0.25 -1.92	10.43 0.31 -1.25	9.55 0.25 -1.50
NEG CENTRAL___STATE_STREET 24147	1.48 -0.03 -2.54	0.95 -0.03 -2.42	7.90 0.12 -1.58	8.33 0.13 -1.46	15.37 0.32 -0.75	-3.28 -0.18 -4.17	9.07 0.05 -7.64	25.60 0.57 -6.54	27.76 0.80 -1.09	22.14 0.62 -2.05	18.53 0.50 -0.07	7.25 0.12 -1.72	12.96 0.28 -0.50	13.45 0.30 -0.75	7.07 0.11 -1.76	4.46 0.04 -2.19	1.33 -0.04 -2.75	-2.83 -0.32 -10.26	5.87 -0.04 -7.44	3.38 -0.05 -5.64	14.67 0.32 -1.42	9.49 0.20 -1.69	10.18 0.21 -1.10	9.29 0.17 -1.32
NEG MILLWOOD___DRP 24198	18.32 -0.08 -19.43	16.92 -0.11 -18.47	18.73 0.46 -12.07	18.36 0.50 -11.12	21.10 1.03 -5.77	24.00 -0.58 -31.85	59.85 0.12 -58.37	35.39 1.63 -15.27	28.62 2.32 -0.43	19.78 1.88 1.55	20.28 1.76 -0.57	19.41 0.55 -13.46	17.29 1.21 -3.90	19.50 1.23 -5.88	19.45 0.52 -13.73	19.66 0.22 -17.22	20.15 -0.13 -21.66	66.61 -1.13 -80.52	57.12 -0.14 -58.79	42.68 -0.19 -45.08	25.14 1.10 -11.12	21.45 0.66 -13.19	18.25 0.77 -8.61	18.79 0.66 -10.33
NEG NORTH_FLCN_SEA 23793	-1.01 0.02 0.00	-1.42 0.02 0.00	6.13 -0.07 0.00	6.67 -0.07 0.00	14.16 -0.14 0.00	-7.18 0.09 0.00	1.33 -0.03 0.00	18.22 -0.27 0.00	25.56 -0.31 0.00	19.15 -0.30 0.00	17.63 -0.33 0.00	5.31 -0.09 0.00	11.95 -0.23 0.00	12.16 -0.24 0.00	5.12 -0.09 0.00	2.18 -0.03 0.00	-1.37 0.02 0.00	-12.63 0.14 0.00	-1.53 0.00 0.00	-2.20 0.02 0.00	12.84 -0.08 0.00	7.55 -0.06 0.00	8.77 -0.10 0.00	7.70 -0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	-0.99 0.03 0.00	-1.40 0.04 0.00	6.05 -0.15 0.00	6.58 -0.16 0.00	13.97 -0.33 0.00	-7.07 0.20 0.00	1.31 -0.05 0.00	17.91 -0.59 0.00	25.10 -0.77 0.00	18.81 -0.65 0.00	17.33 -0.63 0.00	5.22 -0.19 0.00	11.77 -0.41 0.00	11.98 -0.42 0.00	5.04 -0.17 0.00	2.15 -0.07 0.00	-1.35 0.04 0.00	-12.42 0.36 0.00	-1.51 0.03 0.00	-2.16 0.05 0.00	12.62 -0.31 0.00	7.42 -0.19 0.00	8.63 -0.24 0.00	7.59 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	-1.01 0.02 0.00	-1.42 0.02 0.00	6.13 -0.07 0.00	6.66 -0.08 0.00	14.15 -0.15 0.00	-7.17 0.10 0.00	1.33 -0.03 0.00	18.23 -0.26 0.00	25.57 -0.30 0.00	19.14 -0.32 0.00	17.61 -0.35 0.00	5.30 -0.10 0.00	11.94 -0.24 0.00	12.14 -0.26 0.00	5.11 -0.09 0.00	2.18 -0.04 0.00	-1.37 0.02 0.00	-12.64 0.13 0.00	-1.53 0.00 0.00	-2.20 0.02 0.00	12.86 -0.07 0.00	7.55 -0.06 0.00	8.78 -0.10 0.00	7.70 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	-1.01 0.02 0.00	-1.42 0.02 0.00	6.13 -0.07 0.00	6.66 -0.08 0.00	14.15 -0.15 0.00	-7.17 0.10 0.00	1.33 -0.03 0.00	18.23 -0.26 0.00	25.57 -0.30 0.00	19.14 -0.32 0.00	17.61 -0.35 0.00	5.30 -0.10 0.00	11.94 -0.24 0.00	12.14 -0.26 0.00	5.11 -0.09 0.00	2.18 -0.04 0.00	-1.37 0.02 0.00	-12.64 0.13 0.00	-1.53 0.00 0.00	-2.20 0.02 0.00	12.86 -0.07 0.00	7.55 -0.06 0.00	8.78 -0.10 0.00	7.70 -0.10 0.00

NEG NORTH___PLATTSBURG 23628	-1.01 0.02 0.00	-1.42 0.02 0.00	6.13 -0.07 0.00	6.66 -0.08 0.00	14.15 -0.15 0.00	-7.17 0.10 0.00	1.33 -0.03 0.00	18.23 -0.26 0.00	25.57 -0.30 0.00	19.14 -0.32 0.00	17.61 -0.35 0.00	5.30 -0.10 0.00	11.94 -0.24 0.00	12.14 -0.26 0.00	5.11 -0.09 0.00	2.18 -0.04 0.00	-1.37 0.02 0.00	-12.64 0.13 0.00	-1.53 0.00 0.00	-2.20 0.02 0.00	12.86 -0.07 0.00	7.55 -0.06 0.00	8.78 -0.10 0.00	7.70 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	1.91 -0.08 -3.02	1.43 -0.01 -2.87	8.11 0.03 -1.88	8.51 0.04 -1.73	15.32 0.13 -0.90	-2.54 -0.21 -4.95	10.47 0.04 -9.06	27.70 0.26 -8.95	26.79 0.17 -0.75	20.26 0.17 -0.64	1.83 -0.07 16.06	3.76 -0.05 1.60	12.57 -0.21 -0.60	13.11 -0.19 -0.91	7.27 -0.06 -2.12	4.86 -0.01 -2.65	1.93 -0.01 -3.33	-0.42 -0.05 -12.39	7.55 0.09 -8.99	4.56 -0.04 -6.81	14.52 -0.09 -1.69	9.55 -0.06 -2.00	10.26 0.08 -1.30	9.44 0.07 -1.57
NEG WEST___LANCASTR 23811	2.36 -0.13 -3.52	1.81 -0.10 -3.34	8.77 0.38 -2.18	9.17 0.42 -2.01	16.28 0.94 -1.04	-2.12 -0.61 -5.76	12.05 0.12 -10.57	30.93 1.35 -11.09	33.19 1.70 -5.63	36.31 1.42 -15.44	61.22 1.19 -42.07	17.01 0.32 -11.29	13.47 0.58 -0.71	14.06 0.59 -1.07	7.96 0.26 -2.49	5.43 0.12 -3.09	2.41 -0.08 -3.88	1.09 -0.59 -14.45	8.95 0.00 -10.48	5.62 -0.11 -7.94	15.35 0.46 -1.97	10.23 0.29 -2.33	10.87 0.48 -1.52	10.07 0.45 -1.83
NEG_PENN_ALLEGHNY 23528	5.05 -0.05 -6.12	4.32 -0.06 -5.82	10.26 0.26 -3.80	10.53 0.29 -3.51	16.72 0.61 -1.82	2.46 -0.31 -10.04	19.87 0.11 -18.39	50.40 1.05 -30.86	36.40 1.31 -9.22	39.69 1.06 -19.18	22.96 0.91 -4.09	10.99 0.26 -5.32	13.98 0.55 -1.25	14.82 0.54 -1.89	9.83 0.24 -4.39	7.78 0.10 -5.46	5.40 -0.06 -6.85	12.24 -0.51 -25.52	16.93 -0.06 -18.51	11.72 -0.08 -14.02	16.83 0.48 -3.42	11.97 0.30 -4.06	11.88 0.36 -2.65	11.29 0.31 -3.18
NEG___GEN_MONROE 24207	1.39 -0.08 -2.50	0.90 -0.04 -2.37	7.88 0.13 -1.55	8.30 0.14 -1.43	15.40 0.36 -0.74	-3.49 -0.30 -4.08	8.90 0.06 -7.47	26.14 0.73 -6.92	27.74 0.83 -1.04	21.72 0.60 -1.67	12.59 0.32 5.68	5.88 0.06 -0.42	12.74 0.07 -0.50	13.23 0.08 -0.75	6.99 0.04 -1.75	4.42 0.02 -2.18	1.31 -0.03 -2.74	-2.84 -0.27 -10.20	5.86 0.00 -7.39	3.32 -0.07 -5.60	14.59 0.27 -1.39	9.39 0.13 -1.65	10.21 0.26 -1.08	9.30 0.21 -1.29
NEPA___ENERGY 23901	3.03 -0.09 -4.15	2.44 -0.07 -3.94	9.05 0.27 -2.58	9.41 0.30 -2.37	16.20 0.67 -1.23	-0.89 -0.41 -6.80	13.93 0.11 -12.46	32.97 1.20 -13.44	31.29 1.05 -4.22	30.04 1.05 -9.53	31.58 0.87 -12.76	11.33 0.22 -5.70	13.41 0.39 -0.84	14.05 0.39 -1.26	8.32 0.18 -2.94	5.95 0.08 -3.66	3.14 -0.05 -4.59	3.96 -0.35 -17.08	10.87 0.01 -12.39	7.11 -0.06 -9.38	15.46 0.21 -2.32	10.52 0.16 -2.75	10.96 0.29 -1.79	10.24 0.29 -2.15
NEVERSINK___HYD 23608	15.67 -0.05 -16.75	14.40 -0.09 -15.92	16.93 0.33 -10.40	16.68 0.35 -9.59	20.00 0.73 -4.97	19.76 -0.43 -27.46	51.78 0.09 -50.33	32.49 1.23 -12.77	27.82 1.69 -0.27	19.21 1.31 1.56	19.74 1.30 -0.49	17.43 0.40 -11.63	16.37 0.82 -3.37	18.34 0.86 -5.08	17.43 0.37 -11.86	17.41 0.16 -15.03	17.42 -0.09 -18.90	56.67 -0.85 -70.29	49.83 -0.11 -51.47	37.34 -0.14 -39.68	23.54 0.82 -9.79	19.70 0.48 -11.61	17.01 0.56 -7.57	17.36 0.48 -9.09
NEWTON___FALLS_HYD 23847	-1.01 0.02 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.15 0.00	14.01 -0.28 0.00	-7.13 0.14 0.00	1.34 -0.02 0.00	18.15 -0.34 0.00	25.40 -0.47 0.00	19.02 -0.44 0.00	17.51 -0.45 0.00	5.26 -0.15 0.00	11.85 -0.33 0.00	12.03 -0.36 0.00	5.04 -0.17 0.00	2.14 -0.08 0.00	-1.35 0.04 0.00	-12.43 0.34 0.00	-1.51 0.02 0.00	-2.17 0.04 0.00	12.70 -0.23 0.00	7.47 -0.14 0.00	8.68 -0.19 0.00	7.62 -0.18 0.00
NIAGARA_115E_LBMP 323715	2.00 -0.06 -3.08	1.51 0.01 -2.93	8.03 -0.08 -1.91	8.42 -0.08 -1.76	15.08 -0.13 -0.91	-2.27 -0.05 -5.05	10.65 0.03 -9.25	27.63 -0.12 -9.27	27.62 -0.38 -2.13	20.91 -0.25 -1.71	12.58 -0.46 4.92	7.36 -0.17 -2.13	12.32 -0.47 -0.62	12.87 -0.45 -0.93	7.21 -0.17 -2.17	4.87 -0.06 -2.71	2.03 0.02 -3.40	0.08 0.20 -12.65	7.79 0.14 -9.18	4.74 0.00 -6.95	14.30 -0.35 -1.72	9.44 -0.21 -2.04	10.12 -0.08 -1.33	9.33 -0.07 -1.60
NIAGARA_115W_LBMP 323714	1.97 -0.08 -3.07	1.51 0.02 -2.92	8.00 -0.11 -1.91	8.40 -0.10 -1.76	15.06 -0.15 -0.91	-2.37 -0.13 -5.03	10.63 0.06 -9.21	27.36 -0.22 -9.08	24.70 -0.50 0.66	17.80 -0.23 1.43	-13.21 -0.34 30.83	-0.48 -0.12 5.76	12.42 -0.38 -0.61	12.91 -0.41 -0.92	7.20 -0.16 -2.15	4.86 -0.05 -2.70	2.03 0.03 -3.38	0.09 0.25 -12.61	7.78 0.16 -9.15	4.75 0.04 -6.93	14.26 -0.38 -1.72	9.44 -0.21 -2.04	10.12 -0.08 -1.33	9.32 -0.07 -1.59
NIAGARA_230_LBMP 323716	1.94 -0.07 -3.04	1.45 0.00 -2.89	8.06 -0.03 -1.89	8.45 -0.03 -1.74	15.18 -0.02 -0.90	-2.46 -0.17 -4.98	10.50 0.01 -9.12	27.59 0.02 -9.08	27.19 -0.16 -1.47	21.67 -0.06 -2.28	9.68 -0.28 8.01	5.69 -0.10 -0.39	12.45 -0.34 -0.61	12.99 -0.32 -0.92	7.23 -0.11 -2.14	4.84 -0.04 -2.67	1.96 0.00 -3.35	-0.23 0.07 -12.47	7.60 0.08 -9.04	4.62 -0.02 -6.85	14.39 -0.23 -1.70	9.48 -0.14 -2.01	10.18 -0.01 -1.31	9.36 -0.01 -1.58
NIAGARA____ 23760	1.99 -0.06 -3.08	1.51 0.02 -2.93	8.02 -0.09 -1.91	8.43 -0.07 -1.76	15.12 -0.09 -0.91	-2.30 -0.07 -5.04	10.64 0.06 -9.21	27.55 -0.09 -9.15	26.88 -0.29 -1.30	20.99 -0.14 -1.68	8.67 -0.33 8.95	5.70 -0.13 -0.43	12.41 -0.38 -0.61	12.94 -0.38 -0.92	7.22 -0.14 -2.15	4.86 -0.04 -2.69	2.02 0.02 -3.39	0.08 0.22 -12.63	7.77 0.16 -9.15	4.74 0.02 -6.93	14.33 -0.30 -1.71	9.47 -0.17 -2.03	10.15 -0.05 -1.32	9.35 -0.04 -1.59
NINE_MILE_1 23575	0.30 0.01 -1.32	-0.15 0.03 -1.25	6.90 -0.12 -0.82	7.37 -0.12 -0.76	14.43 -0.26 -0.39	-4.99 0.11 -2.16	5.32 -0.01 -3.97	21.03 -0.25 -2.78	25.95 -0.38 -0.46	20.02 -0.28 -0.84	17.70 -0.30 -0.04	6.22 -0.09 -0.91	12.23 -0.21 -0.26	12.58 -0.21 -0.39	6.04 -0.09 -0.93	3.33 -0.04 -1.16	0.08 0.02 -1.45	-7.16 0.21 -5.40	2.41 0.03 -3.92	0.79 0.03 -2.97	13.46 -0.21 -0.74	8.36 -0.13 -0.87	9.29 -0.15 -0.57	8.34 -0.14 -0.69
NINE_MILE_2 23744	0.30 0.01 -1.32	-0.16 0.03 -1.25	6.90 -0.12 -0.82	7.37 -0.12 -0.75	14.43 -0.25 -0.39	-5.00 0.11 -2.16	5.31 -0.01 -3.96	21.02 -0.25 -2.78	25.95 -0.38 -0.46	20.01 -0.28 -0.84	17.70 -0.30 -0.04	6.22 -0.09 -0.91	12.23 -0.21 -0.26	12.58 -0.21 -0.39	6.04 -0.09 -0.92	3.33 -0.04 -1.16	0.08 0.02 -1.45	-7.17 0.21 -5.39	2.41 0.03 -3.91	0.78 0.03 -2.96	13.45 -0.21 -0.74	8.36 -0.13 -0.87	9.29 -0.15 -0.57	8.34 -0.14 -0.68
NM_CAPITAL___DRP 24208	25.05 -0.04 -26.11	23.33 -0.07 -24.82	22.73 0.31 -16.22	22.02 0.33 -14.95	22.75 0.70 -7.75	35.21 -0.34 -42.82	79.86 0.04 -78.46	40.72 0.75 -21.47	27.78 1.11 -0.80	18.74 0.87 1.59	19.57 0.85 -0.76	23.77 0.26 -18.10	18.05 0.62 -5.26	20.90 0.60 -7.91	23.92 0.25 -18.46	25.23 0.11 -22.91	27.25 -0.06 -28.70	93.99 -0.60 -107.36	76.20 -0.06 -77.80	56.51 -0.09 -58.82	28.04 0.60 -14.51	25.14 0.35 -17.18	20.49 0.39 -11.23	21.61 0.34 -13.48

NM_CENTRAL___DRP 24181	0.74 -0.01 -1.78	0.25 -0.01 -1.69	7.32 0.02 -1.11	7.78 0.02 -1.02	14.88 0.05 -0.53	-4.39 -0.04 -2.92	6.74 0.02 -5.35	22.62 0.22 -3.91	26.76 0.27 -0.62	20.80 0.21 -1.13	18.16 0.15 -0.05	6.66 0.04 -1.22	12.60 0.08 -0.34	13.00 0.09 -0.51	6.47 0.04 -1.22	3.78 0.02 -1.56	0.55 -0.01 -1.95	-5.61 -0.10 -7.26	3.73 -0.01 -5.26	1.76 -0.02 -3.99	14.01 0.09 -0.99	8.84 0.05 -1.18	9.69 0.05 -0.77	8.76 0.03 -0.92
NM_FRONTIER___DRP 24179	1.97 -0.08 -3.07	1.51 0.02 -2.92	8.00 -0.11 -1.91	8.40 -0.10 -1.76	15.06 -0.15 -0.91	-2.37 -0.13 -5.03	10.63 0.06 -9.21	27.36 -0.22 -9.08	24.70 -0.50 0.66	17.80 -0.23 1.43	-13.21 -0.34 30.83	-0.48 -0.12 5.76	12.42 -0.38 -0.61	12.91 -0.41 -0.92	7.20 -0.16 -2.15	4.86 -0.05 -2.70	2.03 0.03 -3.38	0.09 0.25 -12.61	7.78 0.16 -9.15	4.75 0.04 -6.93	14.26 -0.38 -1.72	9.44 -0.21 -2.04	10.12 -0.08 -1.33	9.32 -0.07 -1.59
NM_ST_REGIS___HYD 24053	-0.98 0.05 0.00	-1.37 0.06 0.00	5.93 -0.27 0.00	6.44 -0.30 0.00	13.70 -0.60 0.00	-6.94 0.33 0.00	1.30 -0.07 0.00	17.54 -0.95 0.00	24.55 -1.32 0.00	18.38 -1.08 0.00	16.94 -1.02 0.00	5.09 -0.31 0.00	11.51 -0.67 0.00	11.71 -0.68 0.00	4.92 -0.28 0.00	2.09 -0.12 0.00	-1.31 0.08 0.00	-12.11 0.66 0.00	-1.47 0.07 0.00	-2.11 0.11 0.00	12.34 -0.59 0.00	7.25 -0.35 0.00	8.45 -0.42 0.00	7.45 -0.35 0.00
NORTHPORT___1 23551	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.31 0.68 -11.89	21.33 1.38 -5.66	28.66 -0.77 -36.70	58.78 0.18 -57.23	53.62 2.07 -33.06	29.06 2.78 -0.41	20.06 2.15 1.55	20.36 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.45 1.29 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.44 -1.30 -87.51	71.40 -0.18 -73.11	64.20 -0.22 -66.63	46.32 1.27 -32.12	32.96 0.77 -24.58	24.00 0.96 -14.16	18.70 0.81 -10.10
NORTHPORT___2 23552	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.31 0.68 -11.89	21.33 1.38 -5.66	28.66 -0.77 -36.70	58.78 0.18 -57.23	53.62 2.07 -33.06	29.06 2.78 -0.41	20.06 2.15 1.55	20.36 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.45 1.29 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.44 -1.30 -87.51	71.40 -0.18 -73.11	64.20 -0.22 -66.63	46.32 1.27 -32.12	32.96 0.77 -24.58	24.00 0.96 -14.16	18.70 0.81 -10.10
NORTHPORT___3 23553	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.62 0.59 -11.83	19.28 0.65 -11.89	21.28 1.32 -5.66	28.69 -0.74 -36.69	58.77 0.17 -57.23	53.51 1.99 -33.03	28.99 2.72 -0.41	20.00 2.09 1.55	20.34 1.83 -0.55	19.19 0.57 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	20.94 0.56 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.42 -1.32 -87.51	71.41 -0.17 -73.11	64.21 -0.21 -66.63	46.32 1.27 -32.12	32.96 0.77 -24.58	23.97 0.94 -14.15	18.69 0.79 -10.10
NORTHPORT___4 23650	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.62 0.59 -11.83	19.28 0.65 -11.89	21.28 1.32 -5.66	28.69 -0.74 -36.69	58.77 0.17 -57.23	53.51 1.99 -33.03	28.99 2.72 -0.41	20.00 2.09 1.55	20.34 1.83 -0.55	19.19 0.57 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	20.94 0.56 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.42 -1.32 -87.51	71.41 -0.17 -73.11	64.21 -0.21 -66.63	46.32 1.27 -32.12	32.96 0.77 -24.58	23.97 0.94 -14.15	18.69 0.79 -10.10
NORTHPORT___IC 23718	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.61 -11.83	19.31 0.68 -11.89	21.33 1.38 -5.66	28.66 -0.77 -36.70	58.78 0.18 -57.23	53.62 2.07 -33.06	29.06 2.78 -0.41	20.06 2.15 1.55	20.36 1.85 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.45 1.29 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.44 -1.30 -87.51	71.40 -0.18 -73.11	64.20 -0.22 -66.63	46.32 1.27 -32.12	32.96 0.77 -24.58	24.00 0.96 -14.16	18.70 0.81 -10.10
NPX_GEN_1385_PROXY 323591	17.96 -0.06 -19.05	16.53 -0.15 -18.11	18.59 0.55 -11.83	19.31 0.68 -11.89	21.33 1.38 -5.66	28.66 -0.77 -36.70	58.74 0.14 -57.23	53.33 1.70 -33.14	28.45 2.18 -0.41	19.64 1.73 1.55	19.89 1.37 -0.55	19.05 0.43 -13.21	16.97 0.96 -3.83	19.13 0.97 -5.77	20.81 0.44 -15.17	29.63 0.21 -27.21	48.82 -0.11 -50.31	73.81 -0.93 -87.51	71.44 -0.14 -73.11	46.82 -0.15 -49.18	45.94 0.88 -32.12	32.73 0.54 -24.58	23.77 0.73 -14.16	18.49 0.60 -10.10
NPX_GEN_CSC 323557	17.96 -0.06 -19.05	16.56 -0.12 -18.11	18.56 0.53 -11.83	19.20 0.58 -11.89	21.11 1.16 -5.66	28.76 -0.65 -36.68	58.78 0.17 -57.23	53.54 1.98 -33.07	28.64 2.37 -0.41	19.68 1.77 1.55	19.91 1.40 -0.55	19.06 0.44 -13.21	17.01 1.00 -3.83	19.13 0.97 -5.77	20.82 0.44 -15.17	29.64 0.22 -27.21	58.56 -0.12 -60.07	73.66 -1.08 -87.51	71.41 -0.16 -73.11	64.23 -0.19 -66.63	46.17 1.11 -32.12	32.86 0.67 -24.58	23.85 0.84 -14.14	18.58 0.68 -10.10
NSINS_S_GLNS_FALLS 23858	26.97 -0.06 -28.06	25.13 -0.11 -26.67	24.16 0.53 -17.43	23.36 0.55 -16.06	23.86 1.23 -8.33	38.10 -0.64 -46.00	85.78 0.12 -84.30	43.40 1.79 -23.12	29.18 2.44 -0.87	19.46 1.69 1.69	20.36 1.58 -0.82	25.34 0.48 -19.46	18.86 1.04 -5.64	21.96 1.07 -8.49	25.50 0.46 -19.84	27.05 0.19 -24.64	29.33 -0.13 -30.85	100.75 -1.31 -114.83	81.52 -0.16 -83.22	60.49 -0.23 -62.93	29.81 1.35 -15.53	26.84 0.76 -18.47	21.74 0.85 -12.02	22.91 0.69 -14.42
NUCOR_STEEL___DRP 24197	1.39 -0.03 -2.44	0.86 -0.03 -2.32	7.82 0.11 -1.52	8.25 0.11 -1.40	15.32 0.30 -0.73	-3.43 -0.17 -4.01	8.76 0.05 -7.34	25.12 0.51 -6.12	27.61 0.74 -1.00	21.91 0.58 -1.87	18.49 0.46 -0.07	7.17 0.11 -1.66	12.92 0.26 -0.48	13.39 0.28 -0.72	6.99 0.10 -1.69	4.37 0.05 -2.11	1.23 -0.03 -2.65	-3.21 -0.30 -9.86	5.58 -0.04 -7.15	3.16 -0.05 -5.42	14.60 0.31 -1.37	9.41 0.18 -1.62	10.12 0.19 -1.06	9.23 0.16 -1.27
NYISO_LBMP_REFERENCE 24008	-1.03 0.00 0.00	-1.43 0.00 0.00	6.20 0.00 0.00	6.74 0.00 0.00	14.30 0.00 0.00	-7.27 0.00 0.00	1.37 0.00 0.00	18.49 0.00 0.00	25.87 0.00 0.00	19.46 0.00 0.00	17.96 0.00 0.00	5.40 0.00 0.00	12.18 0.00 0.00	12.40 0.00 0.00	5.20 0.00 0.00	2.21 0.00 0.00	-1.39 0.00 0.00	-12.77 0.00 0.00	-1.53 0.00 0.00	-2.21 0.00 0.00	12.93 0.00 0.00	7.61 0.00 0.00	8.87 0.00 0.00	7.80 0.00 0.00
NYPA_BRENTWD____GT 24164	17.93 -0.09 -19.05	16.52 -0.16 -18.11	18.68 0.65 -11.83	19.34 0.72 -11.88	21.42 1.46 -5.66	28.56 -0.82 -36.65	58.78 0.18 -57.23	53.58 2.18 -32.90	29.29 3.01 -0.41	20.21 2.30 1.55	20.50 1.99 -0.55	19.23 0.62 -13.21	17.38 1.37 -3.83	19.54 1.37 -5.77	20.99 0.61 -15.17	29.70 0.28 -27.21	58.52 -0.16 -60.07	73.33 -1.41 -87.51	71.38 -0.19 -73.11	64.18 -0.24 -66.63	46.37 1.32 -32.12	33.01 0.82 -24.58	24.01 1.03 -14.11	18.77 0.88 -10.10
NYPA_GOWANUS____GT5 24156	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09

NYPA_GOWANUS____GT6 24157	17.94 -0.08 -19.05	16.55 -0.12 -18.11	18.49 0.45 -11.83	18.13 0.49 -10.91	20.94 0.98 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.58 2.30 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.85 -0.14 -57.53	41.67 -0.19 -44.07	24.94 1.15 -10.87	21.21 0.70 -12.90	18.13 0.84 -8.41	18.61 0.72 -10.09
NYPA_HARLEM__RVR__GT1 24160	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.44 -11.83	18.13 0.48 -10.91	20.92 0.97 -5.66	23.37 -0.58 -31.22	58.71 0.12 -57.22	34.95 1.53 -14.93	28.53 2.26 -0.41	19.77 1.86 1.55	20.28 1.77 -0.55	19.19 0.57 -13.21	17.30 1.29 -3.83	19.47 1.30 -5.77	19.23 0.55 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.95 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.11 0.82 -8.41	18.59 0.69 -10.09
NYPA_HARLEM__RVR__GT2 24161	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.44 -11.83	18.13 0.48 -10.91	20.92 0.97 -5.66	23.37 -0.58 -31.22	58.71 0.12 -57.22	34.95 1.53 -14.93	28.53 2.26 -0.41	19.77 1.86 1.55	20.28 1.77 -0.55	19.19 0.57 -13.21	17.30 1.29 -3.83	19.47 1.30 -5.77	19.23 0.55 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.95 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.11 0.82 -8.41	18.59 0.69 -10.09
NYPA_KENT____GT 24152	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.49 -10.91	20.95 1.00 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.58 -14.93	28.58 2.31 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.88 -1.18 -78.83	55.86 -0.14 -57.53	41.67 -0.19 -44.07	24.93 1.13 -10.87	21.19 0.69 -12.90	18.11 0.82 -8.41	18.60 0.71 -10.09
NYPA_POUCH1____GT 24155	17.94 -0.07 -19.05	16.56 -0.11 -18.11	18.46 0.43 -11.83	18.10 0.46 -10.90	20.86 0.91 -5.66	23.40 -0.56 -31.23	58.65 0.12 -57.16	34.89 1.47 -14.93	28.44 2.17 -0.41	19.76 1.85 1.55	20.27 1.76 -0.55	19.18 0.57 -13.21	17.26 1.25 -3.83	19.42 1.26 -5.77	19.21 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.12 -78.83	55.86 -0.14 -57.52	41.67 -0.18 -44.06	24.89 1.09 -10.87	21.18 0.68 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09
NYPA_VERNON____GT2 24162	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	35.00 1.58 -14.93	28.59 2.31 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.90 1.11 -10.87	21.17 0.67 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09
NYPA_VERNON____GT3 24163	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	35.00 1.58 -14.93	28.59 2.31 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.90 1.11 -10.87	21.17 0.67 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09
NYPA__ASTORIA_CC1 323568	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.85 1.94 1.55	20.36 1.85 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.56 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.89 1.09 -10.87	21.17 0.67 -12.90	18.09 0.81 -8.41	18.59 0.70 -10.09
NYPA__ASTORIA_CC2 323569	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	34.98 1.56 -14.93	28.57 2.30 -0.41	19.85 1.94 1.55	20.36 1.85 -0.55	19.20 0.59 -13.21	17.30 1.30 -3.83	19.47 1.31 -5.77	19.23 0.56 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.89 1.09 -10.87	21.17 0.67 -12.90	18.09 0.81 -8.41	18.59 0.70 -10.09
NYPA__HOLTSVILL 23794	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.63 0.59 -11.83	19.28 0.66 -11.89	21.28 1.33 -5.66	28.66 -0.74 -36.68	58.78 0.18 -57.23	53.58 2.10 -32.99	29.02 2.74 -0.41	19.99 2.08 1.55	20.27 1.75 -0.55	19.16 0.55 -13.21	17.23 1.22 -3.83	19.38 1.22 -5.77	20.92 0.54 -15.17	29.68 0.26 -27.21	58.53 -0.14 -60.07	73.45 -1.28 -87.51	71.40 -0.18 -73.11	64.21 -0.21 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.97 0.96 -14.14	18.68 0.79 -10.10
NYPA____HELLGATE_GT1 24158	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.44 -11.83	18.13 0.48 -10.91	20.92 0.97 -5.66	23.37 -0.58 -31.23	58.71 0.12 -57.22	34.95 1.53 -14.93	28.53 2.26 -0.41	19.77 1.86 1.55	20.28 1.77 -0.55	19.19 0.57 -13.21	17.30 1.29 -3.83	19.47 1.30 -5.77	19.23 0.55 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.95 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.11 0.82 -8.41	18.59 0.69 -10.09
NYPA____HELLGATE_GT2 24159	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.47 0.44 -11.83	18.13 0.48 -10.91	20.92 0.97 -5.66	23.37 -0.58 -31.23	58.71 0.12 -57.22	34.95 1.53 -14.93	28.53 2.26 -0.41	19.77 1.86 1.55	20.28 1.77 -0.55	19.19 0.57 -13.21	17.30 1.29 -3.83	19.47 1.30 -5.77	19.23 0.55 -13.47	19.31 0.24 -16.86	19.70 -0.13 -21.22	64.95 -1.11 -78.83	55.85 -0.14 -57.53	41.68 -0.18 -44.07	24.88 1.09 -10.87	21.18 0.67 -12.90	18.11 0.82 -8.41	18.59 0.69 -10.09
NYS_BARGE__HYD 23848	1.90 -0.08 -3.00	1.41 -0.01 -2.85	8.09 0.03 -1.86	8.49 0.03 -1.72	15.31 0.12 -0.89	-2.57 -0.21 -4.91	10.40 0.05 -8.99	27.60 0.25 -8.85	26.47 0.15 -0.45	19.48 0.15 0.13	-1.59 -0.07 19.48	2.93 -0.05 2.42	12.56 -0.22 -0.60	13.10 -0.20 -0.90	7.25 -0.06 -2.11	4.83 -0.01 -2.63	1.90 -0.01 -3.30	-0.51 -0.04 -12.30	7.49 0.10 -8.92	4.51 -0.04 -6.76	14.51 -0.10 -1.68	9.53 -0.06 -1.99	10.25 0.08 -1.30	9.42 0.07 -1.56
OAK ORCHARD__HYD 24046	1.41 -0.05 -2.48	0.91 -0.01 -2.36	7.77 0.03 -1.54	8.19 0.03 -1.42	15.13 0.10 -0.73	-3.38 -0.16 -4.05	8.81 0.03 -7.42	25.65 0.31 -6.85	27.25 0.33 -1.06	21.85 0.25 -2.14	13.66 0.07 4.37	5.94 0.01 -0.53	12.64 -0.04 -0.49	13.12 -0.02 -0.74	6.94 0.00 -1.73	4.39 0.01 -2.17	1.31 -0.02 -2.72	-2.79 -0.14 -10.12	5.83 0.02 -7.34	3.31 -0.04 -5.56	14.39 0.08 -1.38	9.28 0.03 -1.64	10.04 0.10 -1.07	9.14 0.07 -1.28
OCC_CHEM__DRP 24175	1.97 -0.08 -3.08	1.50 0.01 -2.92	8.02 -0.09 -1.91	8.43 -0.08 -1.76	15.11 -0.10 -0.91	-2.38 -0.14 -5.04	10.64 0.05 -9.22	27.43 -0.15 -9.09	24.54 -0.41 0.92	17.41 -0.17 1.88	-15.95 -0.30 33.61	-1.21 -0.11 6.51	12.44 -0.35 -0.61	12.94 -0.38 -0.92	7.22 -0.14 -2.16	4.87 -0.05 -2.70	2.02 0.03 -3.39	0.06 0.20 -12.63	7.78 0.15 -9.16	4.75 0.02 -6.94	14.31 -0.33 -1.72	9.47 -0.18 -2.04	10.15 -0.05 -1.33	9.35 -0.05 -1.60

OH_GEN_PROXY 24063	1.95 -0.07 -3.05	1.47 0.00 -2.90	8.09 -0.01 -1.90	8.47 -0.01 -1.75	15.22 0.02 -0.91	-2.44 -0.17 -5.00	10.55 0.02 -9.16	27.80 0.08 -9.23	27.40 -0.06 -1.59	22.09 0.01 -2.63	11.06 -0.22 6.68	6.00 -0.09 -0.69	12.49 -0.30 -0.61	13.04 -0.28 -0.92	7.26 -0.09 -2.15	4.87 -0.03 -2.68	1.97 0.00 -3.36	-0.18 0.05 -12.53	7.64 0.08 -9.09	4.66 -0.02 -6.89	14.43 -0.20 -1.71	9.51 -0.12 -2.02	10.20 0.01 -1.32	9.39 0.01 -1.58
OLIN_CORP_DRP 24177	2.01 -0.06 -3.10	1.52 0.01 -2.95	8.07 -0.06 -1.93	8.46 -0.05 -1.78	15.15 -0.07 -0.92	-2.28 -0.10 -5.09	10.71 0.03 -9.32	27.81 -0.04 -9.35	27.76 -0.26 -2.16	20.05 -0.16 -0.76	10.68 -0.38 6.90	7.40 -0.14 -2.14	12.38 -0.42 -0.62	12.94 -0.39 -0.94	7.25 -0.14 -2.19	4.90 -0.05 -2.73	2.04 0.01 -3.42	0.11 0.14 -12.74	7.83 0.12 -9.24	4.78 -0.01 -7.00	14.37 -0.29 -1.73	9.49 -0.18 -2.06	10.17 -0.05 -1.34	9.37 -0.04 -1.61
OLIN_CORP_DSASP 323712	1.97 -0.08 -3.08	1.50 0.01 -2.92	8.02 -0.09 -1.91	8.43 -0.08 -1.76	15.11 -0.10 -0.91	-2.38 -0.14 -5.04	10.64 0.05 -9.22	27.43 -0.15 -9.09	24.54 -0.41 0.92	17.41 -0.17 1.88	-15.95 -0.30 33.61	-1.21 -0.11 6.51	12.44 -0.35 -0.61	12.94 -0.38 -0.92	7.22 -0.14 -2.16	4.87 -0.05 -2.70	2.02 0.03 -3.39	0.06 0.20 -12.63	7.78 0.15 -9.16	4.75 0.02 -6.94	14.31 -0.33 -1.72	9.47 -0.18 -2.04	10.15 -0.05 -1.33	9.35 -0.05 -1.60
ONEIDA_HERK_LFGE 323681	-1.05 -0.02 0.00	-1.46 -0.03 0.00	6.31 0.11 0.00	6.85 0.12 0.00	14.57 0.27 0.00	-7.43 -0.16 0.00	1.41 0.04 0.00	19.05 0.56 0.00	26.62 0.75 0.00	19.98 0.52 0.00	18.39 0.43 0.00	5.52 0.11 0.00	12.43 0.25 0.00	12.65 0.25 0.00	5.30 0.09 0.00	2.25 0.04 0.00	-1.42 -0.02 0.00	-13.05 -0.28 0.00	-1.58 -0.05 0.00	-2.27 -0.06 0.00	13.27 0.34 0.00	7.80 0.20 0.00	9.07 0.20 0.00	7.94 0.15 0.00
ONONDAGA_REF_OCCRA 23987	1.15 -0.02 -2.20	0.64 -0.02 -2.09	7.63 0.06 -1.37	8.07 0.07 -1.26	15.11 0.15 -0.65	-3.76 -0.09 -3.60	8.01 0.04 -6.60	23.73 0.38 -4.86	27.04 0.46 -0.71	21.08 0.35 -1.28	18.31 0.28 -0.06	6.99 0.08 -1.51	12.68 0.13 -0.37	13.09 0.14 -0.56	6.70 0.07 -1.42	4.16 0.03 -1.91	0.98 -0.02 -2.40	-4.03 -0.19 -8.92	4.92 -0.02 -6.47	2.66 -0.03 -4.91	14.35 0.19 -1.23	9.18 0.11 -1.46	9.94 0.12 -0.95	9.03 0.09 -1.14
ONONDAGA___COGEN 23986	1.02 -0.02 -2.07	0.52 -0.01 -1.97	7.54 0.06 -1.28	7.99 0.06 -1.19	15.05 0.14 -0.61	-3.96 -0.09 -3.39	7.62 0.04 -6.22	23.56 0.32 -4.74	27.06 0.39 -0.80	21.25 0.32 -1.47	18.27 0.25 -0.06	6.88 0.07 -1.41	12.71 0.13 -0.40	13.13 0.14 -0.60	6.68 0.06 -1.42	4.04 0.02 -1.80	0.85 -0.02 -2.26	-4.51 -0.16 -8.42	4.56 -0.02 -6.11	2.39 -0.03 -4.63	14.25 0.16 -1.16	9.08 0.10 -1.37	9.87 0.10 -0.89	8.95 0.07 -1.07
ONTARIO___LFGE 23819	1.80 -0.06 -2.88	1.25 -0.05 -2.74	8.19 0.20 -1.79	8.62 0.23 -1.65	15.65 0.49 -0.86	-2.84 -0.30 -4.73	10.13 0.09 -8.67	27.86 0.99 -8.37	28.80 1.14 -1.78	23.91 0.94 -3.51	18.77 0.73 -0.08	7.58 0.20 -1.98	13.15 0.39 -0.57	13.66 0.40 -0.87	7.40 0.17 -2.02	4.81 0.07 -2.52	1.73 -0.05 -3.17	-1.40 -0.41 -11.78	6.97 -0.05 -8.55	4.19 -0.08 -6.48	14.96 0.42 -1.61	9.77 0.25 -1.92	10.43 0.31 -1.25	9.55 0.25 -1.50
ORANGEVILLE_WT_PWR 323706	2.53 -0.10 -3.65	1.99 -0.05 -3.47	8.67 0.20 -2.27	9.06 0.23 -2.09	15.92 0.53 -1.08	-1.68 -0.39 -5.98	12.42 0.09 -10.97	30.99 0.91 -11.59	31.45 1.04 -4.55	30.53 0.86 -10.20	41.00 0.61 -22.43	13.28 0.15 -7.73	13.13 0.22 -0.73	13.71 0.21 -1.11	7.88 0.10 -2.58	5.47 0.05 -3.21	2.60 -0.03 -4.03	2.02 -0.21 -15.00	9.38 0.03 -10.88	5.98 -0.05 -8.24	15.18 0.21 -2.04	10.15 0.12 -2.42	10.76 0.31 -1.58	9.97 0.28 -1.89
OSWEGATCHIE___HYD 24044	-1.01 0.02 0.00	-1.40 0.03 0.00	6.07 -0.13 0.00	6.59 -0.15 0.00	14.01 -0.28 0.00	-7.13 0.14 0.00	1.34 -0.02 0.00	18.15 -0.34 0.00	25.40 -0.47 0.00	19.02 -0.44 0.00	17.51 -0.45 0.00	5.26 -0.15 0.00	11.85 -0.33 0.00	12.03 -0.36 0.00	5.04 -0.17 0.00	2.14 -0.08 0.00	-1.35 0.04 0.00	-12.43 0.34 0.00	-1.51 0.02 0.00	-2.17 0.04 0.00	12.70 -0.23 0.00	7.47 -0.14 0.00	8.68 -0.19 0.00	7.62 -0.18 0.00
OSWEGO___5 23606	0.47 0.00 -1.49	0.00 0.01 -1.42	7.05 -0.07 -0.93	7.52 -0.07 -0.85	14.59 -0.15 -0.44	-4.76 0.06 -2.45	5.84 0.00 -4.48	21.49 -0.10 -3.10	26.19 -0.18 -0.50	20.24 -0.13 -0.90	17.85 -0.15 -0.04	6.38 -0.05 -1.03	12.35 -0.12 -0.30	12.72 -0.12 -0.44	6.19 -0.05 -1.04	3.50 -0.02 -1.31	0.26 0.01 -1.64	-6.55 0.11 -6.11	2.92 0.02 -4.43	1.16 0.02 -3.36	13.64 -0.12 -0.84	8.52 -0.07 -0.99	9.43 -0.09 -0.64	8.49 -0.08 -0.77
OSWEGO___6 23613	0.47 0.00 -1.49	0.00 0.01 -1.42	7.05 -0.07 -0.93	7.52 -0.07 -0.85	14.59 -0.15 -0.44	-4.76 0.06 -2.45	5.84 0.00 -4.48	21.49 -0.10 -3.10	26.19 -0.18 -0.50	20.24 -0.13 -0.90	17.85 -0.15 -0.04	6.38 -0.05 -1.03	12.35 -0.12 -0.30	12.72 -0.12 -0.44	6.19 -0.05 -1.04	3.50 -0.02 -1.31	0.26 0.01 -1.64	-6.55 0.11 -6.11	2.92 0.02 -4.43	1.16 0.02 -3.36	13.64 -0.12 -0.84	8.52 -0.07 -0.99	9.43 -0.09 -0.64	8.49 -0.08 -0.77
OUTOKUMPU-AB___DRP 24206	2.00 -0.10 -3.13	1.51 -0.03 -2.97	8.24 0.09 -1.94	8.64 0.11 -1.79	15.52 0.30 -0.93	-2.48 -0.33 -5.12	10.78 0.07 -9.35	27.96 0.42 -9.05	21.44 0.40 4.82	11.35 0.39 8.49	-56.74 0.18 74.89	-12.31 0.03 17.74	12.76 -0.04 -0.62	13.28 -0.04 -0.93	7.39 0.01 -2.18	4.98 0.02 -2.75	2.03 -0.02 -3.45	-0.12 -0.18 -12.83	7.86 0.09 -9.31	4.79 -0.05 -7.05	14.72 0.04 -1.75	9.71 0.03 -2.07	10.41 0.19 -1.35	9.58 0.16 -1.62
OXBOW___ 24026	1.99 -0.09 -3.10	1.51 -0.01 -2.95	8.14 0.01 -1.93	8.54 0.03 -1.78	15.34 0.12 -0.92	-2.44 -0.25 -5.08	10.72 0.07 -9.29	27.73 0.17 -9.07	23.02 0.05 2.90	14.65 0.15 4.96	-36.02 -0.02 53.95	-6.81 -0.03 12.19	12.62 -0.17 -0.62	13.13 -0.19 -0.93	7.31 -0.06 -2.17	4.93 -0.01 -2.72	2.03 0.00 -3.42	-0.05 -0.01 -12.73	7.82 0.12 -9.23	4.76 -0.02 -7.00	14.54 -0.12 -1.73	9.60 -0.06 -2.06	10.30 0.08 -1.34	9.48 0.07 -1.61
OXY_CHEM_DSASP 323612	1.97 -0.08 -3.08	1.50 0.01 -2.92	8.02 -0.09 -1.91	8.43 -0.08 -1.76	15.11 -0.10 -0.91	-2.38 -0.14 -5.04	10.64 0.05 -9.22	27.43 -0.15 -9.09	24.54 -0.41 0.92	17.41 -0.17 1.88	-15.95 -0.30 33.61	-1.21 -0.11 6.51	12.44 -0.35 -0.61	12.94 -0.38 -0.92	7.22 -0.14 -2.16	4.87 -0.05 -2.70	2.02 0.03 -3.39	0.06 0.20 -12.63	7.78 0.15 -9.16	4.75 0.02 -6.94	14.31 -0.33 -1.72	9.47 -0.18 -2.04	10.15 -0.05 -1.33	9.35 -0.05 -1.60
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	1.97 -0.08 -3.08	1.50 0.01 -2.92	8.02 -0.09 -1.91	8.43 -0.08 -1.76	15.11 -0.10 -0.91	-2.38 -0.14 -5.04	10.64 0.05 -9.22	27.43 -0.15 -9.09	24.54 -0.41 0.92	17.41 -0.17 1.88	-15.95 -0.30 33.61	-1.21 -0.11 6.51	12.44 -0.35 -0.61	12.94 -0.38 -0.92	7.22 -0.14 -2.16	4.87 -0.05 -2.70	2.02 0.03 -3.39	0.06 0.20 -12.63	7.78 0.15 -9.16	4.75 0.02 -6.94	14.31 -0.33 -1.72	9.47 -0.18 -2.04	10.15 -0.05 -1.33	9.35 -0.05 -1.60

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.58 -14.93	28.56 2.29 -0.41	19.79 1.88 1.55	20.31 1.79 -0.55	19.18 0.57 -13.21	17.26 1.26 -3.83	19.43 1.26 -5.77	19.21 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.12 -21.22	64.95 -1.10 -78.83	55.85 -0.14 -57.53	41.67 -0.18 -44.07	24.88 1.08 -10.87	21.17 0.66 -12.90	18.08 0.80 -8.41	18.57 0.68 -10.09
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.93 -0.09 -19.05	16.55 -0.13 -18.11	18.54 0.51 -11.83	18.20 0.56 -10.91	21.09 1.14 -5.66	23.28 -0.68 -31.23	58.73 0.14 -57.22	35.21 1.79 -14.93	28.86 2.58 -0.41	20.02 2.11 1.55	20.49 1.98 -0.55	19.23 0.62 -13.21	17.35 1.34 -3.83	19.50 1.34 -5.77	19.24 0.56 -13.47	19.32 0.24 -16.86	19.69 -0.13 -21.22	64.88 -1.18 -78.83	55.84 -0.15 -57.53	41.66 -0.19 -44.07	24.97 1.17 -10.87	21.21 0.71 -12.90	18.14 0.85 -8.41	18.62 0.73 -10.09
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.25 -0.13 -3.40	1.71 -0.09 -3.23	8.64 0.33 -2.11	9.05 0.36 -1.95	16.13 0.82 -1.01	-2.26 -0.56 -5.57	11.69 0.11 -10.22	30.36 1.22 -10.64	32.91 1.53 -5.51	38.96 1.26 -18.24	67.10 1.03 -48.11	16.88 0.27 -11.21	13.34 0.48 -0.69	13.92 0.49 -1.03	7.83 0.22 -2.41	5.30 0.10 -2.99	2.29 -0.07 -3.75	0.66 -0.54 -13.97	8.62 0.01 -10.13	5.36 -0.11 -7.68	15.24 0.42 -1.90	10.12 0.26 -2.26	10.79 0.45 -1.47	9.97 0.41 -1.76
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.32 -0.08 -19.43	16.92 -0.11 -18.47	18.73 0.46 -12.07	18.36 0.50 -11.12	21.10 1.03 -5.77	24.00 -0.58 -31.85	59.85 0.12 -58.37	35.39 1.63 -15.27	28.62 2.32 -0.43	19.78 1.88 1.55	20.28 1.76 -0.57	19.41 0.55 -13.46	17.29 1.21 -3.90	19.50 1.23 -5.88	19.45 0.52 -13.73	19.66 0.22 -17.22	20.15 -0.13 -21.66	66.61 -1.13 -80.52	57.12 -0.14 -58.79	42.68 -0.19 -45.08	25.14 1.10 -11.12	21.45 0.66 -13.19	18.25 0.77 -8.61	18.79 0.66 -10.33
PEEKSKILL____ 23653	17.75 -0.07 -18.85	16.39 -0.10 -17.92	18.31 0.40 -11.71	17.96 0.43 -10.79	20.77 0.88 -5.60	23.11 -0.52 -30.91	58.10 0.10 -56.63	34.63 1.40 -14.74	28.27 2.01 -0.40	19.56 1.66 1.55	20.08 1.57 -0.55	18.97 0.49 -13.07	17.06 1.09 -3.79	19.21 1.10 -5.71	19.00 0.47 -13.33	19.10 0.20 -16.69	19.50 -0.11 -21.00	64.25 -1.00 -78.02	55.28 -0.13 -56.94	41.25 -0.16 -43.62	24.64 0.95 -10.76	20.94 0.57 -12.76	17.88 0.68 -8.33	18.38 0.59 -9.99
PGE MADISON____WINDPWR 24146	4.62 -0.10 -5.75	3.91 -0.12 -5.46	10.28 0.51 -3.57	10.59 0.57 -3.29	17.24 1.24 -1.70	1.50 -0.65 -9.42	18.81 0.17 -17.26	57.31 2.13 -36.68	44.80 3.11 -15.82	55.67 2.49 -33.72	20.29 2.13 -0.20	10.84 0.61 -4.82	14.86 1.28 -1.40	15.79 1.29 -2.11	10.67 0.55 -4.92	8.56 0.22 -6.13	6.15 -0.15 -7.69	14.43 -1.41 -28.61	19.05 -0.17 -20.76	13.13 -0.26 -15.60	17.33 1.19 -3.21	12.12 0.70 -3.81	12.10 0.74 -2.48	11.35 0.57 -2.98
PIERCEFIELD____HYD 23852	-0.97 0.06 0.00	-1.36 0.07 0.00	5.88 -0.32 0.00	6.40 -0.34 0.00	13.59 -0.71 0.00	-6.89 0.39 0.00	1.28 -0.08 0.00	17.37 -1.12 0.00	24.31 -1.55 0.00	18.20 -1.26 0.00	16.78 -1.18 0.00	5.05 -0.36 0.00	11.40 -0.78 0.00	11.60 -0.79 0.00	4.87 -0.33 0.00	2.07 -0.14 0.00	-1.30 0.09 0.00	-11.99 0.78 0.00	-1.45 0.08 0.00	-2.09 0.12 0.00	12.23 -0.70 0.00	7.18 -0.42 0.00	8.38 -0.50 0.00	7.38 -0.41 0.00
PINELAWN_CC_1 323563	17.94 -0.09 -19.05	16.53 -0.15 -18.11	18.66 0.62 -11.83	19.29 0.69 -11.86	21.35 1.40 -5.66	28.47 -0.78 -36.52	58.78 0.18 -57.23	53.08 2.14 -32.46	29.18 2.90 -0.41	20.13 2.23 1.55	20.45 1.93 -0.55	19.22 0.60 -13.21	17.33 1.32 -3.83	19.50 1.34 -5.77	20.97 0.59 -15.17	29.70 0.28 -27.21	58.53 -0.14 -60.07	73.50 -1.24 -87.51	71.41 -0.17 -73.11	64.23 -0.19 -66.63	46.22 1.17 -32.12	32.93 0.75 -24.58	23.86 1.02 -13.97	18.75 0.85 -10.10
PJM_GEN_HTP_PROXY 323702	17.94 -0.08 -19.04	16.56 -0.11 -18.10	18.48 0.45 -11.83	18.13 0.49 -10.90	20.95 0.99 -5.65	23.63 -0.59 -31.48	58.70 0.11 -57.22	30.39 1.54 -10.35	-4.04 2.25 32.16	19.80 1.89 1.55	20.34 1.83 -0.55	19.19 0.58 -13.21	17.28 1.28 -3.83	19.46 1.29 -5.77	19.22 0.55 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.92 -1.13 -78.82	55.85 -0.13 -57.52	41.67 -0.18 -44.06	24.86 1.06 -10.87	21.15 0.65 -12.89	18.07 0.79 -8.41	18.57 0.68 -10.09
PJM_GEN_KEystone 24065	10.69 -0.08 -11.80	9.70 -0.08 -11.22	13.84 0.31 -7.33	13.84 0.34 -6.76	18.52 0.72 -3.50	11.89 -0.45 -19.60	36.91 0.10 -35.45	28.79 1.15 -9.15	-3.14 1.51 30.52	24.01 1.27 -3.28	24.63 1.15 -5.52	15.09 0.34 -9.34	15.25 0.70 -2.37	16.69 0.71 -3.58	13.86 0.31 -8.35	12.78 0.13 -10.44	11.66 -0.08 -13.13	35.39 -0.64 -48.80	34.01 -0.05 -35.60	24.93 -0.11 -27.25	20.21 0.56 -6.72	15.94 0.35 -7.97	14.54 0.46 -5.20	14.46 0.42 -6.24
PJM_GEN_NEPTUNE_PROXY 323594	17.94 -0.08 -19.05	16.53 -0.14 -18.11	18.60 0.57 -11.83	18.81 0.63 -11.45	21.22 1.27 -5.66	26.52 -0.71 -34.50	58.77 0.16 -57.23	40.74 1.92 -20.33	-3.62 2.66 32.16	19.99 2.08 1.55	20.38 1.86 -0.55	19.20 0.58 -13.21	17.29 1.28 -3.83	19.47 1.30 -5.77	20.95 0.57 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.45 -1.29 -87.51	71.41 -0.17 -73.11	64.21 -0.21 -66.63	46.31 1.26 -32.12	32.95 0.76 -24.58	21.38 0.93 -11.57	18.68 0.79 -10.10
PJM_GEN_VFT_PROXY 323633	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.46 0.43 -11.83	18.11 0.47 -10.90	20.88 0.93 -5.65	23.65 -0.57 -31.49	58.69 0.11 -57.22	30.30 1.45 -10.35	-4.17 2.12 32.16	19.71 1.80 1.55	20.25 1.74 -0.55	19.18 0.56 -13.21	17.24 1.24 -3.83	19.41 1.24 -5.77	19.20 0.53 -13.47	19.30 0.22 -16.86	19.70 -0.12 -21.22	64.99 -1.06 -78.83	55.86 -0.13 -57.52	41.69 -0.16 -44.06	24.79 0.99 -10.87	21.12 0.62 -12.89	18.03 0.75 -8.41	18.54 0.65 -10.09
PLEASANTVLY____LBMP 24000	18.83 -0.06 -19.92	17.41 -0.09 -18.94	18.95 0.38 -12.37	18.56 0.41 -11.41	21.05 0.84 -5.91	24.91 -0.48 -32.67	61.31 0.09 -59.86	35.54 1.30 -15.75	28.17 1.85 -0.46	19.43 1.52 1.54	19.98 1.44 -0.58	19.68 0.45 -13.82	17.18 0.99 -4.00	19.43 1.00 -6.03	19.71 0.42 -14.09	20.02 0.18 -17.62	20.69 -0.10 -22.18	68.73 -0.89 -82.40	58.37 -0.11 -60.01	43.45 -0.14 -45.81	25.09 0.86 -11.30	21.53 0.52 -13.40	18.24 0.62 -8.75	18.83 0.54 -10.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.08 -0.07 -19.18	16.69 -0.11 -18.23	18.54 0.43 -11.91	18.18 0.46 -10.98	20.93 0.94 -5.69	23.63 -0.55 -31.44	59.09 0.11 -57.62	35.01 1.47 -15.05	28.39 2.11 -0.42	19.65 1.74 1.55	20.17 1.65 -0.56	19.22 0.52 -13.30	17.17 1.14 -3.85	19.36 1.16 -5.81	19.26 0.49 -13.56	19.40 0.21 -16.98	19.85 -0.12 -21.36	65.56 -1.04 -79.37	56.27 -0.13 -57.93	42.01 -0.17 -44.39	24.87 0.99 -10.95	21.20 0.60 -12.99	18.06 0.71 -8.47	18.59 0.62 -10.17
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.87 -0.08 -19.97	17.45 -0.11 -18.99	19.04 0.43 -12.41	18.65 0.47 -11.44	21.19 0.97 -5.93	24.93 -0.55 -32.75	61.49 0.11 -60.01	35.81 1.51 -15.81	28.45 2.12 -0.46	19.61 1.71 1.55	20.13 1.59 -0.58	19.76 0.50 -13.86	17.30 1.10 -4.02	19.57 1.12 -6.05	19.81 0.47 -14.13	20.19 0.20 -17.77	20.81 -0.12 -22.31	69.32 -1.02 -83.11	59.01 -0.13 -60.67	44.14 -0.17 -46.52	25.40 1.00 -11.48	21.81 0.59 -13.61	18.45 0.70 -8.88	19.06 0.61 -10.66

POLETTI____ 23519	17.94 -0.08 -19.04	16.56 -0.11 -18.11	18.49 0.45 -11.83	18.14 0.49 -10.90	20.95 1.00 -5.65	23.36 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.92	28.52 2.25 -0.41	19.81 1.90 1.55	20.34 1.83 -0.55	19.19 0.58 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.10 -78.83	55.86 -0.13 -57.52	41.68 -0.17 -44.06	24.84 1.04 -10.87	21.14 0.64 -12.89	18.06 0.78 -8.41	18.56 0.67 -10.09
PORT_JEFF_3 23555	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.60 -11.83	19.29 0.67 -11.89	21.30 1.35 -5.66	28.65 -0.76 -36.68	58.78 0.18 -57.23	53.61 2.13 -32.98	29.07 2.80 -0.41	20.03 2.12 1.55	20.30 1.79 -0.55	19.17 0.56 -13.21	17.25 1.24 -3.83	19.40 1.23 -5.77	20.93 0.55 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.42 -1.32 -87.51	71.39 -0.18 -73.11	64.20 -0.22 -66.63	46.33 1.28 -32.12	32.97 0.78 -24.58	23.98 0.98 -14.14	18.70 0.81 -10.10
PORT_JEFF_4 23616	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.60 -11.83	19.29 0.67 -11.89	21.30 1.35 -5.66	28.65 -0.76 -36.68	58.78 0.18 -57.23	53.61 2.13 -32.98	29.07 2.80 -0.41	20.03 2.12 1.55	20.30 1.79 -0.55	19.17 0.56 -13.21	17.25 1.24 -3.83	19.40 1.23 -5.77	20.93 0.55 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.42 -1.32 -87.51	71.39 -0.18 -73.11	64.20 -0.22 -66.63	46.33 1.28 -32.12	32.97 0.78 -24.58	23.98 0.98 -14.14	18.70 0.81 -10.10
PORT_JEFF_IC 23713	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.64 0.60 -11.83	19.29 0.67 -11.89	21.30 1.35 -5.66	28.65 -0.75 -36.67	58.79 0.19 -57.23	53.61 2.15 -32.97	29.08 2.80 -0.41	20.03 2.12 1.55	20.31 1.79 -0.55	19.17 0.56 -13.21	17.24 1.23 -3.83	19.40 1.24 -5.77	20.93 0.55 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.41 -1.33 -87.51	71.39 -0.18 -73.11	64.20 -0.22 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.98 0.98 -14.13	18.70 0.81 -10.10
PPL PILGRIM_ST_GT1 24216	17.93 -0.09 -19.05	16.52 -0.16 -18.11	18.68 0.65 -11.83	19.34 0.72 -11.88	21.42 1.46 -5.66	28.56 -0.82 -36.65	58.78 0.18 -57.23	53.58 2.18 -32.90	29.29 3.01 -0.41	20.21 2.30 1.55	20.50 1.99 -0.55	19.23 0.62 -13.21	17.38 1.37 -3.83	19.54 1.37 -5.77	20.99 0.61 -15.17	29.70 0.28 -27.21	58.52 -0.16 -60.07	73.33 -1.41 -87.51	71.38 -0.19 -73.11	64.18 -0.24 -66.63	46.37 1.32 -32.12	33.01 0.82 -24.58	24.01 1.03 -14.11	18.77 0.88 -10.10
PPL PILGRIM_ST_GT2 24217	17.93 -0.09 -19.05	16.52 -0.16 -18.11	18.68 0.65 -11.83	19.34 0.72 -11.88	21.42 1.46 -5.66	28.56 -0.82 -36.65	58.78 0.18 -57.23	53.58 2.18 -32.90	29.29 3.01 -0.41	20.21 2.30 1.55	20.50 1.99 -0.55	19.23 0.62 -13.21	17.38 1.37 -3.83	19.54 1.37 -5.77	20.99 0.61 -15.17	29.70 0.28 -27.21	58.52 -0.16 -60.07	73.33 -1.41 -87.51	71.38 -0.19 -73.11	64.18 -0.24 -66.63	46.37 1.32 -32.12	33.01 0.82 -24.58	24.01 1.03 -14.11	18.77 0.88 -10.10
PPL_SHRM_GT3 24213	17.96 -0.06 -19.05	16.55 -0.12 -18.11	18.57 0.54 -11.83	19.22 0.59 -11.89	21.14 1.19 -5.66	28.74 -0.66 -36.67	58.78 0.18 -57.23	53.48 2.01 -32.98	28.71 2.43 -0.41	19.70 1.79 1.55	19.78 1.26 -0.55	19.03 0.41 -13.21	17.02 1.01 -3.83	19.04 0.88 -5.77	20.80 0.42 -15.17	29.64 0.22 -27.21	58.57 -0.11 -60.07	73.75 -0.99 -87.51	71.41 -0.16 -73.11	64.23 -0.19 -66.63	46.19 1.14 -32.12	32.88 0.69 -24.58	23.86 0.86 -14.13	18.59 0.69 -10.10
PPL_SHRM_GT4 24214	17.96 -0.06 -19.05	16.55 -0.12 -18.11	18.57 0.54 -11.83	19.22 0.59 -11.89	21.14 1.19 -5.66	28.74 -0.66 -36.67	58.78 0.18 -57.23	53.48 2.01 -32.98	28.71 2.43 -0.41	19.70 1.79 1.55	19.78 1.26 -0.55	19.03 0.41 -13.21	17.02 1.01 -3.83	19.04 0.88 -5.77	20.80 0.42 -15.17	29.64 0.22 -27.21	58.57 -0.11 -60.07	73.75 -0.99 -87.51	71.41 -0.16 -73.11	64.23 -0.19 -66.63	46.19 1.14 -32.12	32.88 0.69 -24.58	23.86 0.86 -14.13	18.59 0.69 -10.10
PROJECT___ORANGE 1 24174	0.77 -0.01 -1.81	0.28 -0.01 -1.72	7.34 0.02 -1.12	7.80 0.03 -1.04	14.90 0.06 -0.54	-4.36 -0.05 -2.96	6.82 0.02 -5.43	22.67 0.23 -3.95	26.78 0.29 -0.63	20.83 0.23 -1.14	18.18 0.17 -0.05	6.69 0.04 -1.24	12.61 0.09 -0.35	13.01 0.10 -0.52	6.49 0.04 -1.24	3.81 0.02 -1.58	0.58 -0.01 -1.98	-5.51 -0.11 -7.37	3.81 -0.01 -5.35	1.82 -0.02 -4.05	14.04 0.10 -1.01	8.87 0.06 -1.20	9.72 0.06 -0.78	8.77 0.04 -0.94
PROJECT___ORANGE 2 24166	0.77 -0.01 -1.81	0.28 -0.01 -1.72	7.34 0.02 -1.12	7.80 0.03 -1.04	14.90 0.06 -0.54	-4.36 -0.05 -2.96	6.82 0.02 -5.43	22.67 0.23 -3.95	26.78 0.29 -0.63	20.83 0.23 -1.14	18.18 0.17 -0.05	6.69 0.04 -1.24	12.61 0.09 -0.35	13.01 0.10 -0.52	6.49 0.04 -1.24	3.81 0.02 -1.58	0.58 -0.01 -1.98	-5.51 -0.11 -7.37	3.81 -0.01 -5.35	1.82 -0.02 -4.05	14.04 0.10 -1.01	8.87 0.06 -1.20	9.72 0.06 -0.78	8.77 0.04 -0.94
PYRITES___HYD 24023	-0.98 0.05 0.00	-1.38 0.05 0.00	5.96 -0.24 0.00	6.48 -0.26 0.00	13.78 -0.52 0.00	-6.97 0.30 0.00	1.31 -0.06 0.00	17.62 -0.87 0.00	24.66 -1.21 0.00	18.46 -0.99 0.00	17.02 -0.94 0.00	5.11 -0.29 0.00	11.58 -0.60 0.00	11.81 -0.59 0.00	4.96 -0.25 0.00	2.11 -0.11 0.00	-1.32 0.07 0.00	-12.18 0.59 0.00	-1.47 0.06 0.00	-2.12 0.10 0.00	12.40 -0.53 0.00	7.29 -0.32 0.00	8.49 -0.38 0.00	7.49 -0.31 0.00
RAMAPO___LBMP 323565	17.19 -0.07 -18.29	15.86 -0.09 -17.39	17.94 0.38 -11.36	17.62 0.41 -10.47	20.56 0.83 -5.43	22.21 -0.51 -29.99	56.42 0.10 -54.96	34.05 1.34 -14.21	28.14 1.91 -0.36	19.47 1.56 1.55	19.98 1.49 -0.53	18.56 0.47 -12.69	16.88 1.03 -3.68	18.98 1.05 -5.54	18.58 0.44 -12.94	18.60 0.19 -16.20	18.88 -0.11 -20.38	62.01 -0.95 -75.73	53.65 -0.12 -55.30	40.06 -0.15 -42.43	24.30 0.91 -10.46	20.57 0.55 -12.42	17.62 0.65 -8.10	18.08 0.56 -9.72
RANKINE____ 23646	2.18 -0.11 -3.31	1.67 -0.05 -3.15	8.46 0.20 -2.06	8.85 0.21 -1.90	15.79 0.50 -0.98	-2.26 -0.42 -5.43	11.40 0.07 -9.96	29.65 0.80 -10.36	33.10 0.93 -6.30	35.15 0.78 -14.92	66.63 0.52 -48.15	19.16 0.13 -13.63	13.01 0.16 -0.67	13.58 0.18 -1.01	7.65 0.09 -2.35	5.17 0.05 -2.91	2.22 -0.05 -3.65	0.51 -0.33 -13.61	8.37 0.03 -9.87	5.18 -0.08 -7.48	14.99 0.22 -1.85	9.94 0.13 -2.20	10.61 0.30 -1.43	9.78 0.27 -1.72
RAVENSWOOD_GT2_1 24244	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.91	20.94 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.93	28.52 2.24 -0.41	19.79 1.88 1.55	20.31 1.80 -0.55	19.19 0.57 -13.21	17.26 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.53	41.68 -0.18 -44.07	24.86 1.06 -10.87	21.15 0.64 -12.90	18.06 0.78 -8.41	18.57 0.68 -10.09
RAVENSWOOD_GT2_2 24245	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.91	20.94 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.93	28.52 2.24 -0.41	19.79 1.88 1.55	20.31 1.80 -0.55	19.19 0.57 -13.21	17.26 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.53	41.68 -0.18 -44.07	24.86 1.06 -10.87	21.15 0.64 -12.90	18.06 0.78 -8.41	18.57 0.68 -10.09

RAVENSWOOD_GT2_3 24246	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.14 0.49 -10.91	20.95 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.96 1.54 -14.93	28.52 2.25 -0.41	19.80 1.89 1.55	20.32 1.81 -0.55	19.19 0.58 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.93 -1.13 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.86 1.06 -10.87	21.15 0.65 -12.90	18.07 0.78 -8.41	18.57 0.68 -10.09
RAVENSWOOD_GT2_4 24247	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.14 0.49 -10.91	20.95 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.96 1.54 -14.93	28.52 2.25 -0.41	19.80 1.89 1.55	20.32 1.81 -0.55	19.19 0.58 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.93 -1.13 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.86 1.06 -10.87	21.15 0.65 -12.90	18.07 0.78 -8.41	18.57 0.68 -10.09
RAVENSWOOD_GT3_1 24248	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.91	20.94 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.93	28.52 2.25 -0.41	19.79 1.89 1.55	20.32 1.80 -0.55	19.19 0.57 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.53	41.68 -0.18 -44.07	24.86 1.06 -10.87	21.15 0.64 -12.90	18.07 0.78 -8.41	18.57 0.68 -10.09
RAVENSWOOD_GT3_2 24249	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.91	20.94 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.93	28.52 2.25 -0.41	19.79 1.89 1.55	20.32 1.80 -0.55	19.19 0.57 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.53	41.68 -0.18 -44.07	24.86 1.06 -10.87	21.15 0.64 -12.90	18.07 0.78 -8.41	18.57 0.68 -10.09
RAVENSWOOD_GT3_3 24250	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.57 2.30 -0.41	19.84 1.93 1.55	20.35 1.84 -0.55	19.20 0.58 -13.21	17.29 1.28 -3.83	19.46 1.30 -5.77	19.22 0.55 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.91 -1.15 -78.83	55.86 -0.14 -57.53	41.67 -0.18 -44.07	24.88 1.09 -10.87	21.16 0.66 -12.90	18.08 0.80 -8.41	18.58 0.69 -10.09
RAVENSWOOD_GT3_4 24251	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.14 0.50 -10.91	20.96 1.01 -5.66	23.36 -0.60 -31.23	58.71 0.12 -57.22	34.99 1.57 -14.93	28.57 2.30 -0.41	19.84 1.93 1.55	20.35 1.84 -0.55	19.20 0.58 -13.21	17.29 1.28 -3.83	19.46 1.30 -5.77	19.22 0.55 -13.47	19.31 0.23 -16.86	19.70 -0.13 -21.22	64.91 -1.15 -78.83	55.86 -0.14 -57.53	41.67 -0.18 -44.07	24.88 1.09 -10.87	21.16 0.66 -12.90	18.08 0.80 -8.41	18.58 0.69 -10.09
RAVENSWOOD_GT_1 23729	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	35.00 1.58 -14.93	28.59 2.31 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.90 1.11 -10.87	21.17 0.67 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09
RAVENSWOOD_GT_10 24258	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.91	20.94 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.93	28.52 2.24 -0.41	19.79 1.88 1.55	20.31 1.80 -0.55	19.19 0.57 -13.21	17.26 1.25 -3.83	19.43 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.12 -78.83	55.86 -0.13 -57.53	41.68 -0.18 -44.07	24.85 1.06 -10.87	21.14 0.64 -12.90	18.06 0.78 -8.41	18.57 0.67 -10.09
RAVENSWOOD_GT_11 24259	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.91	20.94 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.93	28.52 2.24 -0.41	19.79 1.88 1.55	20.31 1.80 -0.55	19.19 0.57 -13.21	17.26 1.25 -3.83	19.43 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.12 -78.83	55.86 -0.13 -57.53	41.68 -0.18 -44.07	24.85 1.06 -10.87	21.14 0.64 -12.90	18.06 0.78 -8.41	18.57 0.67 -10.09
RAVENSWOOD_GT_4 24252	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.48 -10.91	20.93 0.98 -5.66	23.38 -0.58 -31.23	58.70 0.11 -57.22	34.94 1.52 -14.93	28.50 2.23 -0.41	19.78 1.87 1.55	20.30 1.79 -0.55	19.18 0.57 -13.21	17.25 1.25 -3.83	19.43 1.26 -5.77	19.21 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.11 -78.83	55.86 -0.14 -57.53	41.68 -0.18 -44.07	24.84 1.04 -10.87	21.14 0.64 -12.90	18.06 0.77 -8.41	18.56 0.67 -10.09
RAVENSWOOD_GT_5 24254	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.48 -10.91	20.93 0.98 -5.66	23.38 -0.58 -31.23	58.70 0.11 -57.22	34.94 1.52 -14.93	28.50 2.23 -0.41	19.78 1.87 1.55	20.30 1.79 -0.55	19.18 0.57 -13.21	17.25 1.25 -3.83	19.43 1.26 -5.77	19.21 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.11 -78.83	55.86 -0.14 -57.53	41.68 -0.18 -44.07	24.84 1.04 -10.87	21.14 0.64 -12.90	18.06 0.77 -8.41	18.56 0.67 -10.09
RAVENSWOOD_GT_6 24253	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.48 -10.91	20.93 0.98 -5.66	23.38 -0.58 -31.23	58.70 0.11 -57.22	34.94 1.52 -14.93	28.50 2.23 -0.41	19.78 1.87 1.55	20.30 1.79 -0.55	19.18 0.57 -13.21	17.25 1.25 -3.83	19.43 1.26 -5.77	19.21 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.11 -78.83	55.86 -0.14 -57.53	41.68 -0.18 -44.07	24.84 1.04 -10.87	21.14 0.64 -12.90	18.06 0.77 -8.41	18.56 0.67 -10.09
RAVENSWOOD_GT_7 24255	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.48 -10.91	20.93 0.98 -5.66	23.38 -0.58 -31.23	58.70 0.11 -57.22	34.94 1.52 -14.93	28.50 2.23 -0.41	19.78 1.87 1.55	20.30 1.79 -0.55	19.18 0.57 -13.21	17.25 1.25 -3.83	19.43 1.26 -5.77	19.21 0.53 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.11 -78.83	55.86 -0.14 -57.53	41.68 -0.18 -44.07	24.84 1.04 -10.87	21.14 0.64 -12.90	18.06 0.77 -8.41	18.56 0.67 -10.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.91	20.94 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.93	28.52 2.24 -0.41	19.79 1.88 1.55	20.31 1.80 -0.55	19.19 0.57 -13.21	17.26 1.25 -3.83	19.43 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.12 -78.83	55.86 -0.13 -57.53	41.68 -0.18 -44.07	24.85 1.06 -10.87	21.14 0.64 -12.90	18.06 0.78 -8.41	18.57 0.67 -10.09
RAVENSWOOD_GT_9 24257	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.91	20.94 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.53 -14.93	28.52 2.24 -0.41	19.79 1.88 1.55	20.31 1.80 -0.55	19.19 0.57 -13.21	17.26 1.25 -3.83	19.43 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.95 -1.12 -78.83	55.86 -0.13 -57.53	41.68 -0.18 -44.07	24.85 1.06 -10.87	21.14 0.64 -12.90	18.06 0.78 -8.41	18.57 0.67 -10.09

RAVENSWOOD___1 23533	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	35.00 1.58 -14.93	28.59 2.31 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.90 1.11 -10.87	21.17 0.67 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09
RAVENSWOOD___2 23534	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	35.00 1.58 -14.93	28.59 2.31 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.90 1.11 -10.87	21.17 0.67 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09
RAVENSWOOD___3 23535	17.94 -0.08 -19.05	16.56 -0.11 -18.11	18.48 0.45 -11.83	18.13 0.49 -10.91	20.94 0.99 -5.66	23.37 -0.59 -31.23	58.70 0.11 -57.22	34.95 1.54 -14.93	28.52 2.25 -0.41	19.79 1.89 1.55	20.32 1.80 -0.55	19.19 0.57 -13.21	17.27 1.26 -3.83	19.44 1.27 -5.77	19.21 0.54 -13.47	19.30 0.23 -16.86	19.70 -0.13 -21.22	64.94 -1.12 -78.83	55.86 -0.13 -57.53	41.68 -0.18 -44.07	24.86 1.06 -10.87	21.15 0.65 -12.90	18.07 0.78 -8.41	18.57 0.68 -10.09
RAVENSWOOD___4 23820	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	35.00 1.58 -14.93	28.59 2.31 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.90 1.11 -10.87	21.17 0.67 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09
RCPL_TRUST___DRP 24196	17.94 -0.08 -19.04	16.55 -0.12 -18.10	18.49 0.47 -11.83	18.15 0.50 -10.90	20.97 1.02 -5.65	23.35 -0.60 -31.22	58.70 0.12 -57.22	35.00 1.58 -14.92	28.60 2.32 -0.41	19.86 1.95 1.55	20.40 1.88 -0.55	19.21 0.60 -13.21	17.32 1.31 -3.83	19.49 1.33 -5.77	19.24 0.56 -13.47	19.31 0.24 -16.86	19.69 -0.13 -21.22	64.89 -1.17 -78.82	55.85 -0.14 -57.52	41.66 -0.19 -44.06	24.89 1.09 -10.87	21.17 0.66 -12.89	18.09 0.80 -8.41	18.59 0.70 -10.09
RED___ROCHESTER 323720	1.38 -0.05 -2.46	0.89 -0.02 -2.34	7.79 0.06 -1.53	8.22 0.07 -1.41	15.20 0.17 -0.73	-3.44 -0.20 -4.03	8.78 0.04 -7.37	25.73 0.43 -6.81	27.42 0.49 -1.07	21.98 0.38 -2.15	13.95 0.19 4.20	6.01 0.04 -0.57	12.71 0.04 -0.49	13.20 0.06 -0.74	6.96 0.04 -1.72	4.39 0.02 -2.15	1.28 -0.03 -2.70	-2.92 -0.22 -10.06	5.78 0.01 -7.30	3.26 -0.05 -5.53	14.46 0.16 -1.37	9.32 0.08 -1.63	10.08 0.15 -1.06	9.18 0.11 -1.27
RENSSELAER___COGEN 23796	24.70 -0.04 -25.77	23.00 -0.06 -24.50	22.50 0.30 -16.01	21.81 0.31 -14.75	22.62 0.67 -7.65	34.66 -0.32 -42.25	78.82 0.04 -77.42	40.37 0.70 -21.17	27.69 1.04 -0.79	18.71 0.82 1.58	19.51 0.80 -0.75	23.51 0.25 -17.85	17.96 0.58 -5.20	20.76 0.57 -7.80	23.66 0.24 -18.22	24.90 0.10 -22.58	26.85 -0.06 -28.30	92.42 -0.56 -105.76	75.05 -0.06 -76.64	55.66 -0.08 -57.96	27.79 0.57 -14.30	24.88 0.33 -16.94	20.31 0.37 -11.07	21.40 0.32 -13.28
REVERE_CPPR_DRP 24186	-0.35 -0.03 -0.71	-0.80 -0.04 -0.68	6.80 0.16 -0.44	7.32 0.17 -0.41	14.90 0.39 -0.21	-6.33 -0.22 -1.17	3.56 0.06 -2.14	21.19 0.76 -1.94	26.90 0.99 -0.04	20.15 0.69 0.00	18.55 0.57 -0.02	6.04 0.16 -0.48	12.67 0.35 -0.14	12.99 0.38 -0.22	5.85 0.14 -0.50	2.88 0.06 -0.61	-0.66 -0.04 -0.77	-10.30 -0.39 -2.85	0.48 -0.06 -2.07	-0.72 -0.08 -1.57	13.78 0.46 -0.39	8.35 0.27 -0.47	9.46 0.28 -0.31	8.39 0.22 -0.37
RIVERBAY____ 323610	17.93 -0.09 -19.05	16.55 -0.13 -18.11	18.54 0.51 -11.83	18.20 0.56 -10.91	21.09 1.14 -5.66	23.28 -0.68 -31.23	58.73 0.14 -57.22	35.21 1.79 -14.93	28.86 2.58 -0.41	20.02 2.11 1.55	20.49 1.98 -0.55	19.23 0.62 -13.21	17.35 1.34 -3.83	19.50 1.34 -5.77	19.24 0.56 -13.47	19.32 0.24 -16.86	19.69 -0.13 -21.22	64.88 -1.18 -78.83	55.84 -0.15 -57.53	41.66 -0.19 -44.07	24.97 1.17 -10.87	21.21 0.71 -12.90	18.14 0.85 -8.41	18.62 0.73 -10.09
ROCHESTER_9_IC 23652	1.38 -0.05 -2.46	0.89 -0.01 -2.34	7.77 0.04 -1.53	8.19 0.04 -1.41	15.15 0.12 -0.73	-3.42 -0.17 -4.03	8.77 0.03 -7.37	25.64 0.34 -6.81	27.30 0.37 -1.07	21.89 0.29 -2.15	13.86 0.11 4.20	5.99 0.02 -0.57	12.66 -0.01 -0.49	13.14 0.01 -0.74	6.94 0.01 -1.72	4.38 0.01 -2.15	1.29 -0.02 -2.70	-2.87 -0.16 -10.06	5.79 0.02 -7.30	3.27 -0.05 -5.53	14.40 0.10 -1.37	9.28 0.05 -1.63	10.05 0.11 -1.06	9.15 0.08 -1.27
ROSETON___1 23587	17.76 -0.06 -18.85	16.40 -0.09 -17.93	18.30 0.38 -11.71	17.95 0.41 -10.79	20.74 0.84 -5.60	23.16 -0.49 -30.92	58.11 0.10 -56.65	34.55 1.32 -14.75	28.14 1.88 -0.40	19.45 1.54 1.55	19.97 1.46 -0.55	18.94 0.46 -13.08	16.98 1.01 -3.79	19.13 1.02 -5.71	18.97 0.43 -13.34	19.10 0.19 -16.70	19.53 -0.10 -21.02	64.41 -0.92 -78.10	55.57 -0.11 -57.22	41.79 -0.14 -44.15	24.68 0.86 -10.89	21.04 0.52 -12.92	17.92 0.62 -8.43	18.45 0.54 -10.11
ROSETON___2 23588	17.76 -0.06 -18.85	16.40 -0.09 -17.93	18.30 0.38 -11.71	17.95 0.41 -10.79	20.74 0.84 -5.60	23.16 -0.49 -30.92	58.11 0.10 -56.65	34.55 1.32 -14.75	28.14 1.88 -0.40	19.45 1.54 1.55	19.97 1.46 -0.55	18.94 0.46 -13.08	16.98 1.01 -3.79	19.13 1.02 -5.71	18.97 0.43 -13.34	19.10 0.19 -16.70	19.53 -0.10 -21.02	64.41 -0.92 -78.10	55.57 -0.11 -57.22	41.79 -0.14 -44.15	24.68 0.86 -10.89	21.04 0.52 -12.92	17.92 0.62 -8.43	18.45 0.54 -10.11
RUSSELL___1 23602	1.38 -0.05 -2.46	0.89 -0.02 -2.34	7.79 0.06 -1.53	8.22 0.07 -1.41	15.20 0.17 -0.73	-3.44 -0.20 -4.03	8.78 0.04 -7.37	25.73 0.43 -6.81	27.42 0.49 -1.07	21.98 0.38 -2.15	13.95 0.19 4.20	6.01 0.04 -0.57	12.71 0.04 -0.49	13.20 0.06 -0.74	6.96 0.04 -1.72	4.39 0.02 -2.15	1.28 -0.03 -2.70	-2.92 -0.22 -10.06	5.78 0.01 -7.30	3.26 -0.05 -5.53	14.46 0.16 -1.37	9.32 0.08 -1.63	10.08 0.15 -1.06	9.18 0.11 -1.27
RUSSELL___2 23532	1.38 -0.05 -2.46	0.89 -0.02 -2.34	7.79 0.06 -1.53	8.22 0.07 -1.41	15.20 0.17 -0.73	-3.44 -0.20 -4.03	8.78 0.04 -7.37	25.73 0.43 -6.81	27.42 0.49 -1.07	21.98 0.38 -2.15	13.95 0.19 4.20	6.01 0.04 -0.57	12.71 0.04 -0.49	13.20 0.06 -0.74	6.96 0.04 -1.72	4.39 0.02 -2.15	1.28 -0.03 -2.70	-2.92 -0.22 -10.06	5.78 0.01 -7.30	3.26 -0.05 -5.53	14.46 0.16 -1.37	9.32 0.08 -1.63	10.08 0.15 -1.06	9.18 0.11 -1.27
RUSSELL___3 23549	1.38 -0.05 -2.46	0.89 -0.02 -2.34	7.79 0.06 -1.53	8.22 0.07 -1.41	15.20 0.17 -0.73	-3.44 -0.20 -4.03	8.78 0.04 -7.37	25.73 0.43 -6.81	27.42 0.49 -1.07	21.98 0.38 -2.15	13.95 0.19 4.20	6.01 0.04 -0.57	12.71 0.04 -0.49	13.20 0.06 -0.74	6.96 0.04 -1.72	4.39 0.02 -2.15	1.28 -0.03 -2.70	-2.92 -0.22 -10.06	5.78 0.01 -7.30	3.26 -0.05 -5.53	14.46 0.16 -1.37	9.32 0.08 -1.63	10.08 0.15 -1.06	9.18 0.11 -1.27

RUSSELL___4 23556	1.38 -0.05 -2.46	0.89 -0.02 -2.34	7.79 0.06 -1.53	8.22 0.07 -1.41	15.20 0.17 -0.73	-3.44 -0.20 -4.03	8.78 0.04 -7.37	25.73 0.43 -6.81	27.42 0.49 -1.07	21.98 0.38 -2.15	13.95 0.19 4.20	6.01 0.04 -0.57	12.71 0.04 -0.49	13.20 0.06 -0.74	6.96 0.04 -1.72	4.39 0.02 -2.15	1.28 -0.03 -2.70	-2.92 -0.22 -10.06	5.78 0.01 -7.30	3.26 -0.05 -5.53	14.46 0.16 -1.37	9.32 0.08 -1.63	10.08 0.15 -1.06	9.18 0.11 -1.27
RUSSELL___STATION 23914	1.38 -0.05 -2.46	0.89 -0.02 -2.34	7.79 0.06 -1.53	8.22 0.07 -1.41	15.20 0.17 -0.73	-3.44 -0.20 -4.03	8.78 0.04 -7.37	25.73 0.43 -6.81	27.42 0.49 -1.07	21.98 0.38 -2.15	13.95 0.19 4.20	6.01 0.04 -0.57	12.71 0.04 -0.49	13.20 0.06 -0.74	6.96 0.04 -1.72	4.39 0.02 -2.15	1.28 -0.03 -2.70	-2.92 -0.22 -10.06	5.78 0.01 -7.30	3.26 -0.05 -5.53	14.46 0.16 -1.37	9.32 0.08 -1.63	10.08 0.15 -1.06	9.18 0.11 -1.27
S SALMON___HYD 24043	0.34 -0.01 -1.37	-0.13 0.00 -1.31	7.04 -0.01 -0.85	7.51 -0.02 -0.78	14.69 -0.02 -0.41	-5.05 -0.03 -2.25	5.50 0.01 -4.12	21.67 0.12 -3.05	26.53 0.16 -0.50	20.48 0.10 -0.92	18.02 0.02 -0.04	6.35 0.00 -0.94	12.43 -0.02 -0.27	12.75 -0.05 -0.40	6.12 -0.04 -0.95	3.39 -0.02 -1.20	0.12 0.01 -1.50	-7.14 0.04 -5.60	2.52 -0.01 -4.06	0.85 -0.01 -3.08	13.73 0.03 -0.77	8.55 0.03 -0.91	9.48 0.01 -0.59	8.49 -0.02 -0.71
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.06 -0.09 -3.18	1.56 -0.03 -3.02	8.27 0.09 -1.97	8.65 0.10 -1.82	15.50 0.26 -0.94	-2.36 -0.30 -5.21	10.96 0.05 -9.54	28.69 0.43 -9.78	31.82 0.42 -5.53	32.84 0.38 -13.00	58.63 0.14 -40.53	17.16 0.02 -11.74	12.75 -0.07 -0.64	13.30 -0.06 -0.96	7.44 0.00 -2.24	5.02 0.01 -2.79	2.09 -0.03 -3.50	0.13 -0.15 -13.05	8.00 0.06 -9.46	4.91 -0.05 -7.17	14.72 0.02 -1.78	9.72 0.01 -2.11	10.41 0.16 -1.37	9.59 0.14 -1.65
SELKIRK___I 23801	24.22 -0.03 -25.28	22.54 -0.06 -24.03	22.19 0.29 -15.70	21.52 0.31 -14.47	22.46 0.66 -7.51	33.86 -0.32 -41.45	77.37 0.05 -75.96	39.97 0.73 -20.74	27.69 1.07 -0.76	18.73 0.84 1.57	19.51 0.82 -0.73	23.10 0.25 -17.44	17.80 0.58 -5.04	20.62 0.58 -7.65	23.32 0.24 -17.88	24.33 0.10 -22.02	26.15 -0.06 -27.60	89.63 -0.58 -102.98	73.05 -0.07 -74.65	54.18 -0.09 -56.49	27.45 0.59 -13.94	24.48 0.34 -16.52	20.05 0.39 -10.79	21.08 0.34 -12.94
SELKIRK___II 23799	24.26 -0.03 -25.32	22.58 -0.06 -24.08	22.22 0.29 -15.73	21.54 0.31 -14.50	22.47 0.65 -7.52	33.93 -0.32 -41.52	77.50 0.04 -76.09	40.00 0.73 -20.78	27.69 1.06 -0.76	18.73 0.84 1.57	19.51 0.82 -0.73	23.13 0.25 -17.47	17.81 0.58 -5.05	20.64 0.57 -7.67	23.35 0.24 -17.91	24.37 0.10 -22.05	26.19 -0.06 -27.64	89.79 -0.58 -103.14	73.17 -0.06 -74.76	54.26 -0.09 -56.57	27.47 0.59 -13.96	24.50 0.34 -16.55	20.06 0.39 -10.80	21.10 0.34 -12.96
SENECA OSWGO___HYD 24041	0.57 -0.01 -1.60	0.09 0.01 -1.52	7.16 -0.04 -0.99	7.62 -0.04 -0.92	14.70 -0.07 -0.48	-4.63 0.02 -2.63	6.19 0.01 -4.81	22.01 0.05 -3.47	26.47 0.03 -0.57	20.53 0.04 -1.03	17.98 -0.03 -0.05	6.49 -0.01 -1.10	12.45 -0.04 -0.31	12.84 -0.03 -0.47	6.30 -0.01 -1.11	3.61 -0.01 -1.40	0.37 0.00 -1.76	-6.21 0.03 -6.54	3.21 0.00 -4.74	1.38 0.00 -3.59	13.82 0.00 -0.89	8.66 -0.01 -1.06	9.54 -0.03 -0.69	8.59 -0.04 -0.83
SENECA___ENERGY 23797	1.52 -0.04 -2.58	0.99 -0.03 -2.45	7.90 0.10 -1.60	8.33 0.12 -1.48	15.33 0.27 -0.77	-3.21 -0.17 -4.23	9.18 0.06 -7.75	25.95 0.62 -6.84	27.86 0.73 -1.27	22.49 0.60 -2.42	18.48 0.45 -0.07	7.27 0.11 -1.76	12.90 0.21 -0.51	13.38 0.22 -0.77	7.08 0.08 -1.79	4.49 0.04 -2.24	1.40 -0.03 -2.81	-2.51 -0.21 -10.47	6.04 -0.02 -7.60	3.50 -0.04 -5.76	14.59 0.22 -1.44	9.45 0.13 -1.71	10.15 0.16 -1.12	9.26 0.12 -1.34
SHOEMAKER___GT 23640	16.27 -0.06 -17.36	14.99 -0.09 -16.51	17.34 0.35 -10.79	17.06 0.38 -9.94	20.24 0.79 -5.16	20.75 -0.45 -28.47	53.63 0.09 -52.17	33.04 1.22 -13.34	27.88 1.71 -0.30	19.28 1.38 1.56	19.76 1.30 -0.51	17.85 0.40 -12.05	16.56 0.89 -3.49	18.56 0.91 -5.26	17.87 0.39 -12.28	17.76 0.16 -15.38	17.86 -0.10 -19.35	58.28 -0.85 -71.90	50.90 -0.10 -52.53	37.98 -0.14 -40.33	23.69 0.81 -9.95	19.90 0.49 -11.80	17.15 0.58 -7.70	17.53 0.50 -9.24
SHOREHAM_IC_1 23715	17.96 -0.06 -19.05	16.55 -0.12 -18.11	18.57 0.54 -11.83	19.22 0.59 -11.89	21.14 1.19 -5.66	28.74 -0.66 -36.67	58.78 0.18 -57.23	53.48 2.01 -32.98	28.71 2.43 -0.41	19.70 1.79 1.55	19.78 1.26 -0.55	19.03 0.41 -13.21	17.02 1.01 -3.83	19.04 0.88 -5.77	20.80 0.42 -15.17	29.64 0.22 -27.21	58.57 -0.11 -60.07	73.75 -0.99 -87.51	71.41 -0.16 -73.11	64.23 -0.19 -66.63	46.19 1.14 -32.12	32.88 0.69 -24.58	23.86 0.86 -14.13	18.59 0.69 -10.10
SHOREHAM_IC_2 23716	17.96 -0.06 -19.05	16.55 -0.12 -18.11	18.57 0.54 -11.83	19.22 0.59 -11.89	21.14 1.19 -5.66	28.74 -0.66 -36.67	58.78 0.18 -57.23	53.48 2.01 -32.98	28.71 2.43 -0.41	19.70 1.79 1.55	19.78 1.26 -0.55	19.03 0.41 -13.21	17.02 1.01 -3.83	19.04 0.88 -5.77	20.80 0.42 -15.17	29.64 0.22 -27.21	58.57 -0.11 -60.07	73.75 -0.99 -87.51	71.41 -0.16 -73.11	64.23 -0.19 -66.63	46.19 1.14 -32.12	32.88 0.69 -24.58	23.86 0.86 -14.13	18.59 0.69 -10.10
SISSONVILLE___ 23735	-0.97 0.06 0.00	-1.36 0.07 0.00	5.88 -0.32 0.00	6.40 -0.34 0.00	13.59 -0.71 0.00	-6.89 0.39 0.00	1.28 -0.08 0.00	17.37 -1.12 0.00	24.31 -1.55 0.00	18.20 -1.26 0.00	16.78 -1.18 0.00	5.05 -0.36 0.00	11.40 -0.78 0.00	11.60 -0.79 0.00	4.87 -0.33 0.00	2.07 -0.14 0.00	-1.30 0.09 0.00	-11.99 0.78 0.00	-1.45 0.08 0.00	-2.09 0.12 0.00	12.23 -0.70 0.00	7.18 -0.42 0.00	8.38 -0.50 0.00	7.38 -0.41 0.00
SITHE_IND_GS1 24169	0.31 0.01 -1.33	-0.14 0.02 -1.27	6.92 -0.11 -0.83	7.39 -0.12 -0.76	14.45 -0.24 -0.40	-4.98 0.11 -2.18	5.36 -0.01 -4.00	21.07 -0.23 -2.81	25.98 -0.36 -0.47	20.05 -0.26 -0.85	17.72 -0.28 -0.04	6.23 -0.09 -0.92	12.24 -0.20 -0.26	12.60 -0.19 -0.40	6.05 -0.08 -0.93	3.35 -0.04 -1.17	0.09 0.02 -1.46	-7.13 0.19 -5.45	2.45 0.03 -3.95	0.81 0.03 -3.00	13.48 -0.20 -0.74	8.37 -0.12 -0.88	9.31 -0.14 -0.58	8.36 -0.13 -0.69
SITHE_IND_GS2 24170	0.31 0.01 -1.33	-0.14 0.02 -1.27	6.92 -0.11 -0.83	7.39 -0.12 -0.76	14.45 -0.24 -0.40	-4.98 0.11 -2.18	5.36 -0.01 -4.00	21.07 -0.23 -2.81	25.98 -0.36 -0.47	20.05 -0.26 -0.85	17.72 -0.28 -0.04	6.23 -0.09 -0.92	12.24 -0.20 -0.26	12.60 -0.19 -0.40	6.05 -0.08 -0.93	3.35 -0.04 -1.17	0.09 0.02 -1.46	-7.13 0.19 -5.45	2.45 0.03 -3.95	0.81 0.03 -3.00	13.48 -0.20 -0.74	8.37 -0.12 -0.88	9.31 -0.14 -0.58	8.36 -0.13 -0.69
SITHE_IND_GS3 24171	0.31 0.01 -1.33	-0.14 0.02 -1.27	6.92 -0.11 -0.83	7.39 -0.12 -0.76	14.45 -0.24 -0.40	-4.98 0.11 -2.18	5.36 -0.01 -4.00	21.07 -0.23 -2.81	25.98 -0.36 -0.47	20.05 -0.26 -0.85	17.72 -0.28 -0.04	6.23 -0.09 -0.92	12.24 -0.20 -0.26	12.60 -0.19 -0.40	6.05 -0.08 -0.93	3.35 -0.04 -1.17	0.09 0.02 -1.46	-7.13 0.19 -5.45	2.45 0.03 -3.95	0.81 0.03 -3.00	13.48 -0.20 -0.74	8.37 -0.12 -0.88	9.31 -0.14 -0.58	8.36 -0.13 -0.69

SITHE_IND_GS4 24172	0.31 0.01 -1.33	-0.14 0.02 -1.27	6.92 -0.11 -0.83	7.39 -0.12 -0.76	14.45 -0.24 -0.40	-4.98 0.11 -2.18	5.36 -0.01 -4.00	21.07 -0.23 -2.81	25.98 -0.36 -0.47	20.05 -0.26 -0.85	17.72 -0.28 -0.04	6.23 -0.09 -0.92	12.24 -0.20 -0.26	12.60 -0.19 -0.40	6.05 -0.08 -0.93	3.35 -0.04 -1.17	0.09 0.02 -1.46	-7.13 0.19 -5.45	2.45 0.03 -3.95	0.81 0.03 -3.00	13.48 -0.20 -0.74	8.37 -0.12 -0.88	9.31 -0.14 -0.58	8.36 -0.13 -0.69
SITHE___BATAVIA 24024	1.64 -0.09 -2.77	1.14 -0.05 -2.63	8.11 0.19 -1.72	8.53 0.21 -1.58	15.62 0.50 -0.82	-3.13 -0.38 -4.52	9.73 0.08 -8.28	27.36 0.92 -7.94	27.69 1.10 -0.72	21.00 0.83 -0.71	5.50 0.54 13.00	4.45 0.13 1.09	12.95 0.22 -0.55	13.46 0.23 -0.83	7.25 0.11 -1.94	4.69 0.05 -2.42	1.60 -0.05 -3.04	-1.88 -0.42 -11.31	6.68 0.01 -8.20	3.90 -0.11 -6.22	14.86 0.39 -1.54	9.66 0.22 -1.83	10.41 0.35 -1.19	9.51 0.28 -1.43
SITHE___INDEPEND 23800	0.31 0.01 -1.33	-0.14 0.02 -1.27	6.92 -0.11 -0.83	7.39 -0.12 -0.76	14.45 -0.24 -0.40	-4.98 0.11 -2.18	5.36 -0.01 -4.00	21.07 -0.23 -2.81	25.98 -0.36 -0.47	20.05 -0.26 -0.85	17.72 -0.28 -0.04	6.23 -0.09 -0.92	12.24 -0.20 -0.26	12.60 -0.19 -0.40	6.05 -0.08 -0.93	3.35 -0.04 -1.17	0.09 0.02 -1.46	-7.13 0.19 -5.45	2.45 0.03 -3.95	0.81 0.03 -3.00	13.48 -0.20 -0.74	8.37 -0.12 -0.88	9.31 -0.14 -0.58	8.36 -0.13 -0.69
SITHE___MASSENA 23902	-0.99 0.04 0.00	-1.39 0.05 0.00	6.00 -0.20 0.00	6.52 -0.22 0.00	13.85 -0.45 0.00	-7.01 0.26 0.00	1.31 -0.06 0.00	17.66 -0.84 0.00	24.71 -1.16 0.00	18.53 -0.93 0.00	17.09 -0.86 0.00	5.14 -0.26 0.00	11.62 -0.56 0.00	11.83 -0.57 0.00	4.97 -0.23 0.00	2.12 -0.10 0.00	-1.33 0.06 0.00	-12.23 0.54 0.00	-1.48 0.06 0.00	-2.12 0.09 0.00	12.42 -0.51 0.00	7.30 -0.31 0.00	8.53 -0.34 0.00	7.53 -0.27 0.00
SITHE___OGDNSBRG 24021	-0.98 0.04 0.00	-1.38 0.05 0.00	5.98 -0.22 0.00	6.51 -0.23 0.00	13.83 -0.47 0.00	-6.99 0.28 0.00	1.31 -0.06 0.00	17.67 -0.82 0.00	24.71 -1.16 0.00	18.50 -0.96 0.00	17.07 -0.89 0.00	5.13 -0.28 0.00	11.61 -0.57 0.00	11.82 -0.57 0.00	4.97 -0.24 0.00	2.11 -0.10 0.00	-1.33 0.06 0.00	-12.22 0.55 0.00	-1.47 0.06 0.00	-2.12 0.09 0.00	12.43 -0.49 0.00	7.30 -0.31 0.00	8.52 -0.35 0.00	7.52 -0.28 0.00
SITHE___STERLING 23777	-0.11 -0.03 -0.95	-0.57 -0.04 -0.91	6.95 0.16 -0.59	7.46 0.17 -0.54	14.97 0.38 -0.28	-5.92 -0.21 -1.56	4.29 0.06 -2.86	21.65 0.74 -2.41	27.22 0.97 -0.38	20.86 0.69 -0.71	18.56 0.58 -0.03	6.22 0.16 -0.65	12.74 0.37 -0.19	13.08 0.39 -0.29	6.03 0.15 -0.67	3.10 0.06 -0.83	-0.40 -0.04 -1.03	-9.33 -0.39 -3.83	1.20 -0.05 -2.78	-0.18 -0.08 -2.11	13.89 0.44 -0.53	8.49 0.26 -0.63	9.55 0.27 -0.41	8.51 0.22 -0.49
SOUTH CAIRO___GT 23612	17.99 -0.09 -19.11	16.60 -0.13 -18.17	18.63 0.55 -11.87	18.28 0.60 -10.94	21.22 1.25 -5.67	23.37 -0.70 -31.34	58.94 0.15 -57.42	35.53 2.03 -15.00	29.06 2.78 -0.41	20.01 2.10 1.55	20.36 1.85 -0.56	19.24 0.56 -13.27	17.26 1.23 -3.84	19.51 1.33 -5.79	19.30 0.56 -13.53	20.80 0.18 -18.41	21.62 -0.11 -23.12	72.24 -1.08 -86.09	61.33 -0.12 -62.99	46.11 -0.17 -48.49	25.91 1.02 -11.96	22.39 0.60 -14.19	18.80 0.67 -9.26	19.48 0.58 -11.11
SOUTH HAMPTN___IC 23720	17.94 -0.08 -19.05	16.52 -0.16 -18.11	18.70 0.67 -11.83	19.36 0.74 -11.89	21.45 1.50 -5.66	28.58 -0.83 -36.67	58.82 0.22 -57.23	53.94 2.47 -32.98	29.37 3.10 -0.41	20.19 2.28 1.55	20.39 1.88 -0.55	19.19 0.58 -13.21	17.29 1.28 -3.83	19.43 1.27 -5.77	20.95 0.57 -15.17	29.69 0.27 -27.21	58.52 -0.16 -60.07	73.32 -1.42 -87.51	71.35 -0.22 -73.11	64.17 -0.25 -66.63	46.54 1.48 -32.12	33.06 0.88 -24.58	24.06 1.06 -14.13	18.75 0.86 -10.10
SOUTHOLD___IC 23719	17.92 -0.10 -19.05	16.49 -0.18 -18.11	18.83 0.79 -11.83	19.50 0.87 -11.89	21.75 1.79 -5.66	28.42 -0.98 -36.67	58.85 0.25 -57.23	54.40 2.93 -32.98	30.00 3.73 -0.41	20.63 2.72 1.55	20.75 2.24 -0.55	19.30 0.68 -13.21	17.52 1.51 -3.83	19.66 1.50 -5.77	21.05 0.67 -15.17	29.74 0.32 -27.21	58.48 -0.19 -60.07	73.03 -1.70 -87.51	71.30 -0.27 -73.11	64.11 -0.31 -66.63	46.87 1.82 -32.12	33.19 1.00 -24.58	24.18 1.17 -14.13	18.85 0.96 -10.10
ST LAWRENCE____ 23600	-0.98 0.05 0.00	-1.38 0.05 0.00	5.98 -0.22 0.00	6.50 -0.24 0.00	13.79 -0.51 0.00	-6.98 0.29 0.00	1.30 -0.06 0.00	17.62 -0.87 0.00	24.67 -1.20 0.00	18.49 -0.96 0.00	17.08 -0.88 0.00	5.14 -0.27 0.00	11.61 -0.57 0.00	11.81 -0.59 0.00	4.96 -0.24 0.00	2.11 -0.10 0.00	-1.33 0.06 0.00	-12.22 0.56 0.00	-1.48 0.06 0.00	-2.12 0.09 0.00	12.39 -0.54 0.00	7.29 -0.32 0.00	8.51 -0.37 0.00	7.50 -0.30 0.00
STATION 5_MISC_HYD 23604	1.38 -0.05 -2.46	0.89 -0.01 -2.34	7.77 0.04 -1.53	8.19 0.04 -1.41	15.15 0.12 -0.73	-3.42 -0.17 -4.03	8.77 0.03 -7.37	25.64 0.34 -6.81	27.30 0.37 -1.07	21.89 0.29 -2.15	13.86 0.11 4.20	5.99 0.02 -0.57	12.66 -0.01 -0.49	13.14 0.01 -0.74	6.94 0.01 -1.72	4.38 0.01 -2.15	1.29 -0.02 -2.70	-2.87 -0.16 -10.06	5.79 0.02 -7.30	3.27 -0.05 -5.53	14.40 0.10 -1.37	9.28 0.05 -1.63	10.05 0.11 -1.06	9.15 0.08 -1.27
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	1.38 -0.05 -2.45	0.87 -0.03 -2.33	7.82 0.10 -1.53	8.25 0.11 -1.41	15.28 0.25 -0.73	-3.45 -0.20 -4.03	8.80 0.05 -7.38	25.77 0.60 -6.69	27.96 0.70 -1.38	22.69 0.54 -2.70	18.39 0.35 -0.07	7.18 0.09 -1.69	12.83 0.17 -0.49	13.31 0.18 -0.73	7.01 0.08 -1.72	4.40 0.04 -2.15	1.27 -0.03 -2.70	-3.00 -0.27 -10.05	5.74 -0.02 -7.29	3.25 -0.06 -5.52	14.56 0.26 -1.37	9.38 0.14 -1.63	10.12 0.19 -1.06	9.22 0.14 -1.28
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.37 -0.04 -2.44	0.88 0.00 -2.32	7.71 0.00 -1.52	8.14 0.00 -1.40	15.05 0.03 -0.72	-3.39 -0.12 -3.99	8.71 0.02 -7.32	25.44 0.23 -6.72	27.16 0.22 -1.07	21.78 0.18 -2.14	14.11 0.01 3.87	6.04 -0.01 -0.64	12.60 -0.07 -0.49	13.08 -0.05 -0.73	6.90 -0.01 -1.71	4.35 0.00 -2.13	1.27 -0.02 -2.68	-2.88 -0.09 -9.98	5.73 0.03 -7.24	3.24 -0.03 -5.49	14.32 0.04 -1.36	9.23 0.01 -1.62	9.98 0.05 -1.05	9.09 0.03 -1.27
STEEL___WIND 323596	2.18 -0.11 -3.31	1.66 -0.05 -3.15	8.46 0.20 -2.06	8.86 0.22 -1.90	15.80 0.52 -0.98	-2.27 -0.43 -5.43	11.40 0.08 -9.96	29.68 0.83 -10.36	33.13 0.97 -6.30	35.17 0.79 -14.92	66.65 0.54 -48.15	19.16 0.13 -13.63	13.02 0.17 -0.67	13.59 0.19 -1.01	7.65 0.10 -2.35	5.17 0.05 -2.91	2.22 -0.05 -3.65	0.50 -0.34 -13.61	8.37 0.03 -9.87	5.18 -0.08 -7.48	15.01 0.23 -1.85	9.94 0.14 -2.20	10.62 0.31 -1.43	9.79 0.27 -1.72
STEUBEN_REC_LFGE 323667	3.14 -0.12 -4.28	2.53 -0.10 -4.07	9.28 0.43 -2.66	9.66 0.47 -2.45	16.60 1.04 -1.27	-0.89 -0.63 -7.01	14.38 0.16 -12.86	34.40 1.79 -14.12	32.21 2.20 -4.14	30.23 1.76 -9.01	30.43 1.49 -10.99	10.81 0.41 -5.00	13.84 0.80 -0.86	14.50 0.80 -1.30	8.56 0.35 -3.01	6.10 0.15 -3.74	3.21 -0.09 -4.70	3.99 -0.74 -17.49	11.10 -0.06 -12.69	7.28 -0.13 -9.62	16.03 0.71 -2.39	10.86 0.41 -2.84	11.32 0.60 -1.85	10.55 0.53 -2.22

STONY___BROOK 24151	17.94 -0.08 -19.05	16.53 -0.15 -18.11	18.65 0.61 -11.83	19.30 0.68 -11.89	21.33 1.37 -5.66	28.63 -0.76 -36.67	58.79 0.19 -57.23	53.64 2.19 -32.96	29.15 2.88 -0.41	20.09 2.18 1.55	20.36 1.85 -0.55	19.19 0.58 -13.21	17.28 1.28 -3.83	19.45 1.28 -5.77	20.95 0.57 -15.17	29.69 0.27 -27.21	58.52 -0.15 -60.07	73.37 -1.37 -87.51	71.38 -0.19 -73.11	64.19 -0.23 -66.63	46.37 1.32 -32.12	32.98 0.80 -24.58	24.00 1.00 -14.13	18.72 0.82 -10.10
STURGEON_POOL_HYD 23609	17.55 -0.07 -18.65	16.19 -0.10 -17.73	18.19 0.41 -11.58	17.86 0.44 -10.68	20.74 0.90 -5.54	22.78 -0.53 -30.57	57.50 0.11 -56.03	34.51 1.45 -14.57	28.31 2.06 -0.38	19.59 1.68 1.55	20.09 1.58 -0.54	18.85 0.50 -12.95	17.02 1.09 -3.75	19.16 1.11 -5.66	18.88 0.48 -13.21	19.40 0.21 -16.98	19.84 -0.12 -21.35	65.60 -1.03 -79.40	56.68 -0.11 -58.32	42.84 -0.15 -45.20	24.96 0.88 -11.15	21.36 0.53 -13.23	18.13 0.63 -8.63	18.70 0.55 -10.35
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.65 -0.07 -17.75	15.35 -0.09 -16.87	17.60 0.37 -11.02	17.30 0.40 -10.16	20.38 0.82 -5.27	21.34 -0.49 -29.10	54.78 0.09 -53.32	33.50 1.31 -13.70	28.05 1.85 -0.33	19.41 1.51 1.55	19.91 1.43 -0.52	18.16 0.45 -12.31	16.73 0.98 -3.57	18.77 1.00 -5.38	18.18 0.42 -12.55	18.11 0.19 -15.72	18.28 -0.10 -19.78	59.79 -0.92 -73.48	52.03 -0.12 -53.68	38.84 -0.15 -41.20	23.97 0.88 -10.16	20.19 0.53 -12.06	17.36 0.63 -7.86	17.77 0.54 -9.44
SYNERGY___BIOGAS 323694	1.64 -0.09 -2.77	1.14 -0.05 -2.63	8.11 0.19 -1.72	8.53 0.21 -1.58	15.62 0.50 -0.82	-3.13 -0.38 -4.52	9.73 0.08 -8.28	27.36 0.92 -7.94	27.69 1.10 -0.72	21.00 0.83 -0.71	5.50 0.54 13.00	4.45 0.13 1.09	12.95 0.22 -0.55	13.46 0.23 -0.83	7.25 0.11 -1.94	4.69 0.05 -2.42	1.60 -0.05 -3.04	-1.88 -0.42 -11.31	6.68 0.01 -8.20	3.90 -0.11 -6.22	14.86 0.39 -1.54	9.66 0.22 -1.83	10.41 0.35 -1.19	9.51 0.28 -1.43
SYRACUSE___ENERGY_ST1 323597	1.02 -0.02 -2.07	0.52 -0.01 -1.97	7.54 0.06 -1.28	7.99 0.06 -1.19	15.05 0.14 -0.61	-3.96 -0.09 -3.39	7.62 0.04 -6.22	23.56 0.32 -4.74	27.06 0.39 -0.80	21.25 0.32 -1.47	18.27 0.25 -0.06	6.88 0.07 -1.41	12.71 0.13 -0.40	13.13 0.14 -0.60	6.68 0.06 -1.42	4.04 0.02 -1.80	0.85 -0.02 -2.26	-4.51 -0.16 -8.42	4.56 -0.02 -6.11	2.39 -0.03 -4.63	14.25 0.16 -1.16	9.08 0.10 -1.37	9.87 0.10 -0.89	8.95 0.07 -1.07
SYRACUSE___ENERGY_ST2 323598	1.02 -0.02 -2.07	0.52 -0.01 -1.97	7.54 0.06 -1.28	7.99 0.06 -1.19	15.05 0.14 -0.61	-3.96 -0.09 -3.39	7.62 0.04 -6.22	23.56 0.32 -4.74	27.06 0.39 -0.80	21.25 0.32 -1.47	18.27 0.25 -0.06	6.88 0.07 -1.41	12.71 0.13 -0.40	13.13 0.14 -0.60	6.68 0.06 -1.42	4.04 0.02 -1.80	0.85 -0.02 -2.26	-4.51 -0.16 -8.42	4.56 -0.02 -6.11	2.39 -0.03 -4.63	14.25 0.16 -1.16	9.08 0.10 -1.37	9.87 0.10 -0.89	8.95 0.07 -1.07
SYRACUSE___POWER 24017	1.09 -0.02 -2.13	0.58 -0.01 -2.03	7.58 0.06 -1.33	8.02 0.06 -1.22	15.07 0.14 -0.63	-3.86 -0.09 -3.50	7.81 0.04 -6.41	23.55 0.35 -4.71	26.98 0.41 -0.70	21.03 0.32 -1.25	18.27 0.25 -0.06	6.94 0.07 -1.47	12.66 0.11 -0.37	13.08 0.12 -0.56	6.67 0.06 -1.40	4.10 0.03 -1.85	0.92 -0.02 -2.33	-4.27 -0.17 -8.67	4.74 -0.02 -6.29	2.52 -0.03 -4.77	14.29 0.17 -1.19	9.12 0.10 -1.42	9.90 0.11 -0.92	8.99 0.08 -1.11
TRIGEN___CC 323695	17.94 -0.08 -19.05	16.54 -0.14 -18.11	18.60 0.56 -11.83	19.09 0.62 -11.73	21.20 1.25 -5.66	27.81 -0.71 -35.79	58.77 0.16 -57.23	50.42 1.90 -30.03	28.92 2.64 -0.41	19.99 2.08 1.55	20.41 1.89 -0.55	19.21 0.59 -13.21	17.32 1.31 -3.83	19.49 1.33 -5.77	20.96 0.58 -15.17	29.68 0.26 -27.21	58.53 -0.15 -60.07	73.44 -1.29 -87.51	71.40 -0.17 -73.11	64.21 -0.21 -66.63	46.32 1.26 -32.12	32.95 0.77 -24.58	23.00 0.93 -13.20	18.68 0.79 -10.10
UNION___PROCESSING_DRP 323587	1.41 -0.05 -2.48	0.91 -0.01 -2.36	7.77 0.03 -1.54	8.19 0.03 -1.42	15.13 0.10 -0.73	-3.38 -0.16 -4.05	8.81 0.03 -7.42	25.65 0.31 -6.85	27.25 0.33 -1.06	21.85 0.25 -2.14	13.66 0.07 4.37	5.94 0.01 -0.53	12.64 -0.04 -0.49	13.12 -0.02 -0.74	6.94 0.00 -1.73	4.39 0.01 -2.17	1.31 -0.02 -2.72	-2.79 -0.14 -10.12	5.83 0.02 -7.34	3.31 -0.04 -5.56	14.39 0.08 -1.38	9.28 0.03 -1.64	10.04 0.10 -1.07	9.14 0.07 -1.28
UPPER HUDSON___HYD 24058	27.02 -0.05 -28.10	25.18 -0.10 -26.72	24.16 0.50 -17.46	23.36 0.53 -16.09	23.81 1.17 -8.34	38.21 -0.60 -46.08	85.92 0.11 -84.44	43.34 1.70 -23.15	29.06 2.32 -0.87	19.37 1.61 1.70	20.28 1.50 -0.82	25.35 0.46 -19.49	18.83 1.00 -5.65	21.93 1.02 -8.51	25.51 0.44 -19.87	27.08 0.18 -24.69	29.39 -0.12 -30.90	100.99 -1.24 -115.00	81.65 -0.15 -83.34	60.59 -0.22 -63.02	29.77 1.28 -15.56	26.83 0.73 -18.50	21.72 0.81 -12.03	22.89 0.66 -14.44
UPPER RAQUET___HYD 24056	-0.97 0.06 0.00	-1.36 0.07 0.00	5.88 -0.32 0.00	6.40 -0.34 0.00	13.59 -0.71 0.00	-6.89 0.39 0.00	1.28 -0.08 0.00	17.37 -1.12 0.00	24.31 -1.55 0.00	18.20 -1.26 0.00	16.78 -1.18 0.00	5.05 -0.36 0.00	11.40 -0.78 0.00	11.60 -0.79 0.00	4.87 -0.33 0.00	2.07 -0.14 0.00	-1.30 0.09 0.00	-11.99 0.78 0.00	-1.45 0.08 0.00	-2.09 0.12 0.00	12.23 -0.70 0.00	7.18 -0.42 0.00	8.38 -0.50 0.00	7.38 -0.41 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	6.49 -0.06 -7.57	5.69 -0.07 -7.20	11.21 0.31 -4.70	11.41 0.34 -4.33	17.26 0.71 -2.25	4.76 -0.38 -12.41	24.20 0.09 -22.75	99.61 1.10 -80.02	50.56 1.50 -23.18	70.18 1.19 -49.53	19.27 1.08 -0.22	11.08 0.32 -5.36	14.42 0.69 -1.56	15.44 0.70 -2.34	10.97 0.30 -5.47	9.15 0.12 -6.81	7.08 -0.08 -8.55	18.34 -0.69 -31.80	21.45 -0.08 -23.07	15.13 -0.12 -17.46	17.84 0.68 -4.23	13.03 0.40 -5.02	12.61 0.47 -3.27	12.13 0.40 -3.92
VISCHER___FERRY HYD 24020	26.08 -0.05 -27.16	24.31 -0.08 -25.82	23.42 0.35 -16.87	22.66 0.37 -15.55	23.18 0.82 -8.06	36.84 -0.42 -44.53	83.02 0.06 -81.60	42.01 1.05 -22.46	28.24 1.51 -0.87	18.97 1.10 1.59	19.84 1.09 -0.79	24.57 0.33 -18.83	18.39 0.74 -5.46	21.36 0.74 -8.22	24.71 0.30 -19.20	26.19 0.12 -23.85	28.39 -0.08 -29.85	97.87 -0.81 -111.45	79.16 -0.08 -80.77	58.74 -0.13 -61.08	28.81 0.81 -15.07	25.96 0.47 -17.89	21.06 0.52 -11.66	22.23 0.44 -14.00
V_CMM_10_SYNC_DSASP 323787	-0.99 0.04 0.00	-1.39 0.05 0.00	5.99 -0.21 0.00	6.52 -0.22 0.00	13.83 -0.47 0.00	-7.00 0.27 0.00	1.31 -0.06 0.00	17.68 -0.81 0.00	24.75 -1.11 0.00	18.56 -0.90 0.00	17.13 -0.83 0.00	5.15 -0.25 0.00	11.64 -0.54 0.00	11.85 -0.55 0.00	4.98 -0.22 0.00	2.12 -0.09 0.00	-1.33 0.06 0.00	-12.26 0.52 0.00	-1.48 0.05 0.00	-2.13 0.09 0.00	12.43 -0.50 0.00	7.31 -0.30 0.00	8.53 -0.34 0.00	7.52 -0.27 0.00
V_CMP_10_SYNC_DSASP 323788	-1.01 0.02 0.00	-1.42 0.02 0.00	6.13 -0.07 0.00	6.66 -0.08 0.00	14.15 -0.15 0.00	-7.17 0.10 0.00	1.33 -0.03 0.00	18.20 -0.29 0.00	25.54 -0.33 0.00	19.13 -0.32 0.00	17.61 -0.34 0.00	5.30 -0.10 0.00	11.94 -0.24 0.00	12.15 -0.25 0.00	5.11 -0.09 0.00	2.18 -0.04 0.00	-1.37 0.02 0.00	-12.62 0.15 0.00	-1.52 0.01 0.00	-2.19 0.02 0.00	12.83 -0.10 0.00	7.54 -0.07 0.00	8.77 -0.11 0.00	7.70 -0.10 0.00

V_F_30_SYNC_DSASP 323786	25.45 -0.04 -26.52	23.71 -0.07 -25.21	23.00 0.32 -16.47	22.27 0.35 -15.18	22.91 0.74 -7.87	35.86 -0.35 -43.48	81.09 0.05 -79.67	41.09 0.80 -21.80	27.84 1.16 -0.81	18.75 0.91 1.62	19.62 0.88 -0.77	24.07 0.27 -18.39	18.16 0.64 -5.34	21.05 0.63 -8.03	24.22 0.26 -18.75	25.59 0.11 -23.27	27.69 -0.06 -29.15	95.50 -0.64 -108.91	77.31 -0.07 -78.91	57.35 -0.10 -59.66	28.29 0.65 -14.72	25.42 0.37 -17.45	20.67 0.41 -11.39	21.82 0.36 -13.67
V_XM_10_SYNC_DSASP 323789	-1.01 0.02 0.00	-1.42 0.02 0.00	6.13 -0.07 0.00	6.66 -0.08 0.00	14.15 -0.15 0.00	-7.17 0.10 0.00	1.33 -0.03 0.00	18.20 -0.29 0.00	25.54 -0.33 0.00	19.13 -0.32 0.00	17.61 -0.34 0.00	5.30 -0.10 0.00	11.94 -0.24 0.00	12.15 -0.25 0.00	5.11 -0.09 0.00	2.18 -0.04 0.00	-1.37 0.02 0.00	-12.62 0.15 0.00	-1.52 0.01 0.00	-2.19 0.02 0.00	12.83 -0.10 0.00	7.54 -0.07 0.00	8.77 -0.11 0.00	7.70 -0.10 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.26 -0.07 -18.36	15.92 -0.10 -17.45	18.01 0.41 -11.40	17.69 0.44 -10.51	20.65 0.90 -5.45	22.29 -0.54 -30.10	56.63 0.10 -55.16	34.22 1.45 -14.27	28.34 2.10 -0.37	19.66 1.76 1.55	20.17 1.68 -0.53	18.64 0.53 -12.71	17.02 1.16 -3.68	19.13 1.19 -5.55	18.66 0.50 -12.95	18.65 0.22 -16.22	18.91 -0.11 -20.42	62.20 -1.03 -76.00	53.84 -0.13 -55.50	40.18 -0.17 -42.56	24.42 1.00 -10.50	20.66 0.60 -12.45	17.70 0.70 -8.13	18.15 0.60 -9.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.94 -0.08 -19.04	16.55 -0.12 -18.10	18.49 0.47 -11.83	18.15 0.50 -10.90	20.97 1.02 -5.65	23.35 -0.60 -31.22	58.70 0.12 -57.22	35.00 1.58 -14.92	28.60 2.32 -0.41	19.86 1.95 1.55	20.40 1.88 -0.55	19.21 0.60 -13.21	17.32 1.31 -3.83	19.49 1.33 -5.77	19.24 0.56 -13.47	19.31 0.24 -16.86	19.69 -0.13 -21.22	64.89 -1.17 -78.82	55.85 -0.14 -57.52	41.66 -0.19 -44.06	24.89 1.09 -10.87	21.17 0.66 -12.89	18.09 0.81 -8.41	18.59 0.70 -10.09
WADING RIVER_IC_1 23522	17.96 -0.06 -19.05	16.56 -0.12 -18.11	18.56 0.52 -11.83	19.20 0.57 -11.89	21.11 1.15 -5.66	28.76 -0.65 -36.68	58.78 0.18 -57.23	53.45 1.98 -32.98	28.63 2.36 -0.41	19.67 1.76 1.55	19.90 1.39 -0.55	19.05 0.44 -13.21	17.00 0.99 -3.83	19.12 0.96 -5.77	20.82 0.44 -15.17	29.64 0.22 -27.21	58.56 -0.12 -60.07	73.67 -1.07 -87.51	71.41 -0.16 -73.11	64.23 -0.19 -66.63	46.16 1.11 -32.12	32.85 0.67 -24.58	23.85 0.84 -14.14	18.57 0.68 -10.10
WADING RIVER_IC_2 23547	17.96 -0.06 -19.05	16.56 -0.12 -18.11	18.56 0.52 -11.83	19.20 0.57 -11.89	21.11 1.15 -5.66	28.76 -0.65 -36.68	58.78 0.18 -57.23	53.45 1.98 -32.98	28.63 2.36 -0.41	19.67 1.76 1.55	19.90 1.39 -0.55	19.05 0.44 -13.21	17.00 0.99 -3.83	19.12 0.96 -5.77	20.82 0.44 -15.17	29.64 0.22 -27.21	58.56 -0.12 -60.07	73.67 -1.07 -87.51	71.41 -0.16 -73.11	64.23 -0.19 -66.63	46.16 1.11 -32.12	32.85 0.67 -24.58	23.85 0.84 -14.14	18.57 0.68 -10.10
WADING RIVER_IC_3 23601	17.96 -0.06 -19.05	16.56 -0.12 -18.11	18.56 0.52 -11.83	19.20 0.57 -11.89	21.11 1.15 -5.66	28.76 -0.65 -36.68	58.78 0.18 -57.23	53.45 1.98 -32.98	28.63 2.36 -0.41	19.67 1.76 1.55	19.90 1.39 -0.55	19.05 0.44 -13.21	17.00 0.99 -3.83	19.12 0.96 -5.77	20.82 0.44 -15.17	29.64 0.22 -27.21	58.56 -0.12 -60.07	73.67 -1.07 -87.51	71.41 -0.16 -73.11	64.23 -0.19 -66.63	46.16 1.11 -32.12	32.85 0.67 -24.58	23.85 0.84 -14.14	18.57 0.68 -10.10
WALDEN___HYDRO 24148	17.41 -0.07 -18.51	16.06 -0.10 -17.60	18.10 0.40 -11.50	17.77 0.43 -10.60	20.68 0.89 -5.50	22.55 -0.52 -30.35	57.08 0.11 -55.61	34.34 1.44 -14.40	28.23 1.99 -0.37	19.52 1.62 1.55	20.02 1.53 -0.54	18.71 0.48 -12.83	16.94 1.05 -3.72	19.06 1.07 -5.60	18.74 0.46 -13.08	18.85 0.19 -16.44	19.18 -0.11 -20.68	63.09 -1.01 -76.87	54.57 -0.13 -56.22	40.88 -0.16 -43.25	24.57 0.98 -10.67	20.85 0.58 -12.66	17.82 0.69 -8.26	18.30 0.59 -9.91
WARRENSBURG____ 23737	27.02 -0.05 -28.10	25.18 -0.10 -26.72	24.16 0.50 -17.46	23.36 0.53 -16.09	23.81 1.17 -8.34	38.21 -0.60 -46.08	85.92 0.11 -84.44	43.34 1.70 -23.15	29.06 2.32 -0.87	19.37 1.61 1.70	20.28 1.50 -0.82	25.35 0.46 -19.49	18.83 1.00 -5.65	21.93 1.02 -8.51	25.51 0.44 -19.87	27.08 0.18 -24.69	29.39 -0.12 -30.90	100.99 -1.24 -115.00	81.65 -0.15 -83.34	60.59 -0.22 -63.02	29.77 1.28 -15.56	26.83 0.73 -18.50	21.72 0.81 -12.03	22.89 0.66 -14.44
WATERSIDE___6 8 9 23538	17.94 -0.08 -19.05	16.56 -0.12 -18.11	18.49 0.46 -11.83	18.15 0.50 -10.91	20.97 1.02 -5.66	23.35 -0.61 -31.23	58.71 0.12 -57.22	35.00 1.58 -14.93	28.59 2.31 -0.41	19.86 1.95 1.55	20.37 1.86 -0.55	19.21 0.59 -13.21	17.31 1.30 -3.83	19.48 1.32 -5.77	19.23 0.56 -13.47	19.32 0.24 -16.86	19.70 -0.13 -21.22	64.89 -1.17 -78.83	55.86 -0.13 -57.53	41.67 -0.18 -44.07	24.90 1.11 -10.87	21.17 0.67 -12.90	18.10 0.81 -8.41	18.59 0.70 -10.09
WDELAWARE___HYD 323627	15.74 -0.05 -16.81	14.47 -0.08 -15.99	16.93 0.29 -10.45	16.68 0.31 -9.63	19.92 0.63 -4.99	19.92 -0.38 -27.57	51.97 0.08 -50.52	32.42 1.10 -12.83	27.65 1.51 -0.27	19.08 1.18 1.56	19.62 1.17 -0.49	17.44 0.36 -11.67	16.31 0.75 -3.38	18.28 0.78 -5.10	17.44 0.33 -11.90	17.46 0.15 -15.10	17.51 -0.08 -18.98	57.04 -0.77 -70.58	50.06 -0.10 -51.69	37.52 -0.12 -39.86	23.49 0.73 -9.83	19.70 0.43 -11.66	16.98 0.50 -7.61	17.35 0.42 -9.13
WEST BABYLON___IC 23714	17.93 -0.09 -19.05	16.52 -0.16 -18.11	18.70 0.67 -11.83	19.34 0.74 -11.86	21.45 1.50 -5.66	28.41 -0.83 -36.52	58.79 0.19 -57.23	53.23 2.28 -32.45	29.38 3.10 -0.41	20.28 2.37 1.55	20.57 2.06 -0.55	19.25 0.64 -13.21	17.41 1.41 -3.83	19.58 1.42 -5.77	21.00 0.63 -15.17	29.71 0.29 -27.21	58.51 -0.16 -60.07	73.29 -1.45 -87.51	71.38 -0.20 -73.11	64.18 -0.24 -66.63	46.46 1.41 -32.12	33.05 0.86 -24.58	23.92 1.08 -13.97	18.80 0.91 -10.10
WEST CANADA___HYD 24049	-1.52 -0.01 0.48	-1.90 -0.01 0.46	5.92 0.02 0.30	6.49 0.02 0.28	14.21 0.06 0.14	-8.10 -0.04 0.79	-0.07 0.01 1.45	18.15 0.11 0.45	25.99 0.15 0.03	19.58 0.12 0.00	18.05 0.11 0.01	5.10 0.03 0.34	12.15 0.07 0.10	12.32 0.07 0.15	4.89 0.02 0.34	1.79 0.01 0.43	-1.94 -0.01 0.54	-14.87 -0.07 2.03	-3.01 0.00 1.48	-3.35 -0.02 1.12	12.72 0.07 0.27	7.32 0.04 0.32	8.71 0.04 0.21	7.57 0.03 0.25
WESTERN_NY_WIND 24143	1.67 -0.09 -2.79	1.17 -0.05 -2.65	8.12 0.18 -1.73	8.54 0.20 -1.60	15.61 0.49 -0.83	-3.09 -0.38 -4.57	9.81 0.09 -8.36	27.44 0.90 -8.05	27.63 1.07 -0.69	20.88 0.81 -0.62	4.72 0.51 13.75	4.29 0.13 1.24	12.94 0.20 -0.55	13.45 0.22 -0.84	7.26 0.10 -1.96	4.71 0.05 -2.45	1.63 -0.05 -3.07	-1.74 -0.40 -11.43	6.77 0.01 -8.29	3.97 -0.10 -6.28	14.86 0.38 -1.56	9.66 0.21 -1.85	10.41 0.34 -1.21	9.52 0.28 -1.45
WESTOVER___LESR 323668	5.02 -0.05 -6.09	4.29 -0.07 -5.79	10.26 0.28 -3.79	10.54 0.31 -3.49	16.76 0.65 -1.81	2.40 -0.32 -9.99	19.79 0.11 -18.31	50.12 1.10 -30.53	36.35 1.36 -9.12	39.51 1.10 -18.95	23.07 0.96 -4.16	11.00 0.27 -5.32	14.00 0.57 -1.25	14.83 0.56 -1.88	9.82 0.25 -4.37	7.75 0.10 -5.43	5.37 -0.06 -6.82	12.10 -0.53 -25.40	16.84 -0.06 -18.42	11.65 -0.09 -13.95	16.83 0.49 -3.41	11.96 0.31 -4.04	11.89 0.38 -2.64	11.29 0.33 -3.16

WETHRSFD_WT_PWR	2.56	2.01	8.69	9.08	15.94	-1.64	12.52	31.13	31.48	30.52	40.55	13.19	13.16	13.74	7.91	5.50	2.64	2.13	9.46	6.05	15.21	10.18	10.78	9.99
323626	-0.09	-0.05	0.21	0.24	0.55	-0.40	0.09	0.93	1.07	0.89	0.63	0.16	0.23	0.23	0.10	0.05	-0.03	-0.22	0.02	-0.05	0.22	0.13	0.31	0.28
	-3.68	-3.50	-2.29	-2.11	-1.09	-6.03	-11.06	-11.71	-4.54	-10.17	-21.96	-7.63	-0.74	-1.11	-2.60	-3.24	-4.06	-15.12	-10.97	-8.31	-2.06	-2.44	-1.59	-1.91
WHAVSTOR_138_KV_BK127_REV_LBMP_G	17.28	15.94	18.00	17.68	20.60	22.36	56.69	34.15	28.18	19.51	20.02	18.63	16.92	19.04	18.66	18.68	18.98	62.36	53.91	40.24	24.37	20.63	17.67	18.13
345015	-0.07	-0.10	0.39	0.42	0.84	-0.51	0.10	1.36	1.94	1.60	1.53	0.48	1.05	1.07	0.45	0.19	-0.11	-0.97	-0.12	-0.16	0.93	0.56	0.66	0.57
	-18.38	-17.48	-11.42	-10.52	-5.46	-30.14	-55.23	-14.30	-0.37	1.55	-0.54	-12.75	-3.69	-5.57	-13.00	-16.28	-20.48	-76.10	-55.56	-42.61	-10.51	-12.47	-8.13	-9.76
YORK__WARBASSE	17.94	16.55	18.49	18.13	20.94	23.36	58.71	34.99	28.58	19.86	20.37	19.21	17.32	19.48	19.23	19.32	19.70	64.88	55.85	41.67	24.94	21.21	18.13	18.61
23770	-0.08	-0.12	0.45	0.49	0.98	-0.60	0.12	1.57	2.30	1.95	1.86	0.59	1.31	1.32	0.56	0.24	-0.13	-1.18	-0.14	-0.19	1.15	0.70	0.84	0.72
	-19.05	-18.11	-11.83	-10.91	-5.66	-31.23	-57.22	-14.93	-0.41	1.55	-0.55	-13.21	-3.83	-5.77	-13.47	-16.86	-21.22	-78.83	-57.53	-44.07	-10.87	-12.90	-8.41	-10.09