

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/26/2021

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	19.40	18.48	12.05	17.25	16.08	20.26	23.46	24.27	25.02	23.70	22.17	17.73	20.42	18.96	18.30	20.32	20.26	21.54	26.15	32.75	73.13	32.81	21.75	21.08
24138	0.19	0.32	0.30	0.43	0.06	0.45	0.70	2.22	2.63	1.63	2.46	1.38	2.37	1.93	2.05	2.23	1.66	1.73	0.81	1.81	1.11	-0.01	1.17	1.83
	-17.12	-14.60	-8.42	-11.87	-15.40	-14.83	-15.58	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.11	-14.60	-61.83	-32.89	-9.83	-1.55
74TH STREET_GT_1	19.41	18.48	12.05	17.26	16.09	20.27	23.45	24.24	24.98	23.68	22.13	17.70	20.38	18.93	18.27	20.28	20.23	21.51	26.14	32.74	73.14	32.81	21.74	21.06
24260	0.19	0.33	0.30	0.44	0.05	0.45	0.70	2.18	2.59	1.61	2.42	1.36	2.32	1.89	2.02	2.19	1.63	1.70	0.80	1.80	1.11	-0.01	1.16	1.81
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
74TH STREET_GT_2	19.41	18.48	12.05	17.26	16.09	20.27	23.45	24.24	24.98	23.68	22.13	17.70	20.38	18.93	18.27	20.28	20.23	21.51	26.14	32.74	73.14	32.81	21.74	21.06
24261	0.19	0.33	0.30	0.44	0.05	0.45	0.70	2.18	2.59	1.61	2.42	1.36	2.32	1.89	2.02	2.19	1.63	1.70	0.80	1.80	1.11	-0.01	1.16	1.81
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
ADK HUDSON___FALLS	27.91	25.68	16.17	23.06	23.79	27.59	31.07	24.51	24.33	27.25	21.13	20.08	20.04	18.95	18.01	19.45	21.64	22.86	32.68	37.68	95.82	45.06	24.97	21.00
24011	0.12	0.21	0.20	0.29	0.04	0.33	0.50	1.51	1.66	0.89	1.34	0.74	1.25	1.08	1.10	1.15	0.84	1.05	0.60	1.30	0.78	0.00	0.73	1.17
	-25.71	-21.92	-12.65	-17.83	-23.12	-22.28	-23.40	-2.67	0.27	-13.52	-0.09	-8.74	-0.74	-2.93	-0.79	-0.31	-7.68	-7.39	-24.86	-20.04	-84.86	-45.13	-13.49	-2.13
ADK RESOURCE___RCVRY	27.94	25.71	16.19	23.08	23.81	27.63	31.12	24.61	24.42	27.31	21.19	20.10	20.08	19.02	18.11	19.55	21.73	22.96	32.76	37.81	95.96	45.10	25.04	21.10
23798	0.12	0.21	0.20	0.29	0.04	0.34	0.53	1.61	1.76	0.93	1.40	0.76	1.29	1.16	1.20	1.25	0.92	1.14	0.66	1.41	0.84	-0.01	0.79	1.27
	-25.73	-21.94	-12.66	-17.84	-23.14	-22.30	-23.42	-2.67	0.27	-13.53	-0.09	-8.74	-0.74	-2.93	-0.79	-0.31	-7.68	-7.39	-24.88	-20.06	-84.93	-45.18	-13.50	-2.13
ADK S GLENS___FALLS	27.91	25.68	16.17	23.06	23.79	27.59	31.07	24.51	24.33	27.25	21.13	20.08	20.04	18.95	18.01	19.45	21.64	22.86	32.68	37.68	95.82	45.06	24.97	21.00
24028	0.12	0.21	0.20	0.29	0.04	0.33	0.50	1.51	1.66	0.89	1.34	0.74	1.25	1.08	1.10	1.15	0.84	1.05	0.60	1.30	0.78	0.00	0.73	1.17
	-25.71	-21.92	-12.65	-17.83	-23.12	-22.28	-23.40	-2.67	0.27	-13.52	-0.09	-8.74	-0.74	-2.93	-0.79	-0.31	-7.68	-7.39	-24.86	-20.04	-84.86	-45.13	-13.49	-2.13
ADK_NYS___DAM	26.50	24.51	15.50	22.12	22.51	26.38	29.74	24.24	24.34	26.39	21.12	19.59	19.92	18.71	17.85	19.15	21.03	22.33	31.31	36.42	91.39	42.77	24.21	20.79
23527	0.13	0.25	0.23	0.33	0.04	0.35	0.47	1.39	1.61	0.87	1.31	0.74	1.21	0.95	1.01	1.03	0.77	0.90	0.48	1.05	0.65	0.00	0.66	1.07
	-24.28	-20.70	-11.95	-16.84	-21.84	-21.04	-22.10	-2.52	0.20	-12.68	-0.12	-8.25	-0.66	-2.82	-0.72	-0.13	-7.14	-7.01	-23.60	-19.02	-80.56	-42.85	-12.80	-2.02
AIR_PRODUCTS___DRP	26.05	24.07	15.23	21.74	22.12	25.91	29.21	23.65	22.79	25.48	20.41	18.85	18.81	17.68	16.93	18.79	20.60	21.85	30.59	35.57	89.33	41.82	23.65	20.32
24190	0.09	0.17	0.16	0.24	0.03	0.25	0.31	0.91	0.95	0.53	0.81	0.49	0.76	0.59	0.64	0.67	0.50	0.57	0.29	0.63	0.38	0.00	0.38	0.65
	-23.86	-20.34	-11.74	-16.55	-21.46	-20.68	-21.72	-2.41	1.09	-12.10	0.10	-7.76	0.00	-2.15	-0.17	-0.13	-6.98	-6.86	-23.08	-18.60	-78.77	-41.90	-12.52	-1.98
ALBANY___1	26.05	24.07	15.23	21.74	22.12	25.91	29.21	23.65	22.79	25.48	20.41	18.85	18.81	17.68	16.93	18.79	20.60	21.85	30.59	35.57	89.33	41.82	23.65	20.32
23571	0.09	0.17	0.16	0.24	0.03	0.25	0.31	0.91	0.95	0.53	0.81	0.49	0.76	0.59	0.64	0.67	0.50	0.57	0.29	0.63	0.38	0.00	0.38	0.65
	-23.86	-20.34	-11.74	-16.55	-21.46	-20.68	-21.72	-2.41	1.09	-12.10	0.10	-7.76	0.00	-2.15	-0.17	-0.13	-6.98	-6.86	-23.08	-18.60	-78.77	-41.90	-12.52	-1.98
ALBANY___2	26.05	24.07	15.23	21.74	22.12	25.91	29.21	23.65	22.79	25.48	20.41	18.85	18.81	17.68	16.93	18.79	20.60	21.85	30.59	35.57	89.33	41.82	23.65	20.32
23572	0.09	0.17	0.16	0.24	0.03	0.25	0.31	0.91	0.95	0.53	0.81	0.49	0.76	0.59	0.64	0.67	0.50	0.57	0.29	0.63	0.38	0.00	0.38	0.65
	-23.86	-20.34	-11.74	-16.55	-21.46	-20.68	-21.72	-2.41	1.09	-12.10	0.10	-7.76	0.00	-2.15	-0.17	-0.13	-6.98	-6.86	-23.08	-18.60	-78.77	-41.90	-12.52	-1.98
ALBANY___3	26.05	24.07	15.23	21.74	22.12	25.91	29.21	23.65	22.79	25.48	20.41	18.85	18.81	17.68	16.93	18.79	20.60	21.85	30.59	35.57	89.33	41.82	23.65	20.32
23573	0.09	0.17	0.16	0.24	0.03	0.25	0.31	0.91	0.95	0.53	0.81	0.49	0.76	0.59	0.64	0.67	0.50	0.57	0.29	0.63	0.38	0.00	0.38	0.65
	-23.86	-20.34	-11.74	-16.55	-21.46	-20.68	-21.72	-2.41	1.09	-12.10	0.10	-7.76	0.00	-2.15	-0.17	-0.13	-6.98	-6.86	-23.08	-18.60	-78.77	-41.90	-12.52	-1.98
ALBANY___4	26.05	24.07	15.23	21.74	22.12	25.91	29.21	23.65	22.79	25.48	20.41	18.85	18.81	17.68	16.93	18.79	20.60	21.85	30.59	35.57	89.33	41.82	23.65	20.32
23574	0.09	0.17	0.16	0.24	0.03	0.25	0.31	0.91	0.95	0.53	0.81	0.49	0.76	0.59	0.64	0.67	0.50	0.57	0.29	0.63	0.38	0.00	0.38	0.65
	-23.86	-20.34	-11.74	-16.55	-21.46	-20.68	-21.72	-2.41	1.09	-12.10	0.10	-7.76	0.00	-2.15	-0.17	-0.13	-6.98	-6.86	-23.08	-18.60	-78.77	-41.90	-12.52	-1.98

ALBANY___LFGF 323615	26.64 0.11 -24.44	24.59 0.20 -20.83	15.54 0.19 -12.02	22.18 0.28 -16.94	22.64 0.03 -21.98	26.45 0.29 -21.17	29.81 0.39 -22.24	24.00 1.14 -2.53	23.84 1.24 0.33	26.36 0.69 -12.83	20.82 1.05 -0.08	19.49 0.61 -8.28	19.66 0.99 -0.63	18.44 0.77 -2.72	17.51 0.84 -0.56	18.99 0.87 -0.13	20.92 0.65 -7.14	22.18 0.74 -7.02	31.22 0.38 -23.62	36.21 0.83 -19.04	91.30 0.51 -80.61	42.80 0.00 -42.88	24.07 0.51 -12.81	20.56 0.84 -2.03
ALCOA_RYNLDS___DRP 24188	2.03 -0.06 0.00	3.47 -0.09 0.00	3.24 -0.09 0.00	4.83 -0.13 0.00	0.61 -0.02 0.00	4.84 -0.14 0.00	6.96 -0.21 0.00	17.31 -0.68 2.34	-6.83 -0.89 28.88	-6.34 -0.47 18.71	12.35 -0.67 6.67	-3.00 -0.35 13.25	-5.06 -0.53 22.58	-3.82 -0.40 18.36	-3.37 -0.43 19.06	11.46 -0.46 6.07	7.05 -0.37 5.69	14.05 -0.37 0.00	7.04 -0.18 0.00	15.97 -0.37 0.00	9.82 -0.36 0.00	-0.07 0.00 0.00	10.53 -0.22 0.00	17.41 -0.28 0.00
ALCOA___DSASP 323711	2.03 -0.06 0.00	3.47 -0.09 0.00	3.24 -0.09 0.00	4.83 -0.13 0.00	0.61 -0.02 0.00	4.84 -0.14 0.00	6.96 -0.21 0.00	17.31 -0.68 2.34	-6.83 -0.89 28.88	-6.34 -0.47 18.71	12.35 -0.67 6.67	-3.00 -0.35 13.25	-5.06 -0.53 22.58	-3.82 -0.40 18.36	-3.37 -0.43 19.06	11.46 -0.46 6.07	7.05 -0.37 5.69	14.05 -0.37 0.00	7.04 -0.18 0.00	15.97 -0.37 0.00	9.82 -0.36 0.00	-0.07 0.00 0.00	10.53 -0.22 0.00	17.41 -0.28 0.00
ALLEGHENY___COGEN 23514	5.31 0.10 -3.12	6.38 0.16 -2.66	5.02 0.16 -1.54	7.35 0.24 -2.17	3.48 0.04 -2.81	7.96 0.27 -2.71	10.51 0.50 -2.84	22.16 1.50 -0.32	28.43 1.70 -3.80	15.71 0.79 -2.08	22.34 1.28 -1.37	12.14 0.59 -0.95	20.12 0.97 -1.10	17.32 0.70 -1.68	16.86 0.72 -0.02	18.67 0.67 -0.02	14.54 0.55 -0.86	16.00 0.73 -0.85	10.47 0.40 -2.85	19.50 0.86 -2.30	20.53 0.63 -9.72	5.09 -0.01 -5.17	12.81 0.51 -1.54	18.50 0.56 -0.24
ALTONA_WT_PWR 323606	1.92 -0.17 0.00	3.28 -0.27 0.00	3.06 -0.26 0.00	4.57 -0.38 0.00	0.58 -0.06 0.00	4.58 -0.40 0.00	6.65 -0.53 0.00	16.16 -1.64 2.54	-10.10 -1.71 31.33	-8.48 -1.01 20.31	10.78 -1.68 7.24	-4.61 -0.83 14.38	-7.88 -1.42 24.51	-6.14 -1.15 19.93	-5.83 -1.26 20.69	9.99 -1.41 6.59	6.01 -0.93 6.18	13.45 -0.97 0.00	6.73 -0.49 0.00	15.56 -0.78 0.00	9.76 -0.42 0.00	-0.06 0.01 0.00	10.28 -0.47 0.00	17.09 -0.61 0.00
AMERICAN_REF_FUEL 24010	4.89 -0.04 -2.84	5.90 -0.08 -2.43	4.67 -0.05 -1.40	6.81 -0.12 -1.97	3.18 -0.01 -2.56	7.30 -0.15 -2.47	9.56 -0.20 -2.60	19.98 -0.65 -0.31	24.23 -0.69 -1.99	14.29 -0.48 -1.92	20.47 -0.48 -1.26	10.97 -0.32 -0.69	12.33 -0.57 5.16	6.87 -0.60 7.47	15.46 -0.68 -0.02	17.15 -0.86 -0.02	13.38 -0.55 -0.80	14.62 -0.59 -0.78	9.57 -0.30 -2.64	17.57 -0.90 -2.13	18.71 -0.49 -9.02	4.71 -0.01 -4.79	11.72 -0.46 -1.43	16.83 -1.09 -0.23
ARKWRIGHT___SUMMIT_WT_PWR 323751	5.38 0.10 -3.20	6.44 0.16 -2.73	5.07 0.17 -1.58	7.41 0.24 -2.22	3.55 0.04 -2.88	7.99 0.24 -2.77	10.51 0.42 -2.92	22.03 1.35 -0.34	29.58 1.54 -5.10	15.85 0.81 -2.20	22.70 1.50 -1.50	12.61 0.78 -1.23	29.50 1.30 -10.14	30.56 0.90 -14.71	17.05 0.90 -0.02	18.89 0.88 -0.02	14.71 0.68 -0.90	16.04 0.73 -0.88	10.55 0.35 -2.98	19.26 0.51 -2.40	20.78 0.43 -10.16	5.32 -0.01 -5.40	12.71 0.35 -1.61	18.14 0.19 -0.25
ARTHUR_KILL_GT_1 23520	19.40 0.19 -17.12	18.47 0.32 -14.60	12.05 0.30 -8.43	17.25 0.43 -11.87	16.09 0.05 -15.40	20.25 0.43 -14.84	23.37 0.61 -15.59	23.98 1.92 -1.73	24.65 2.27 0.55	23.48 1.41 -9.23	21.80 2.09 -0.02	17.52 1.17 -5.75	20.07 2.02 0.00	18.68 1.64 -2.10	18.01 1.76 -0.13	19.99 1.90 -0.10	20.02 1.42 -5.48	21.29 1.49 -5.38	26.04 0.70 -18.12	32.57 1.62 -14.60	73.02 0.99 -61.84	32.81 -0.01 -32.89	21.64 1.06 -9.83	20.86 1.61 -1.55
ARTHUR_KILL_2 23512	19.40 0.18 -17.12	18.47 0.31 -14.60	12.04 0.29 -8.43	17.24 0.41 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.84	23.35 0.59 -15.59	23.92 1.86 -1.73	24.59 2.21 0.55	23.45 1.38 -9.23	21.75 2.04 -0.02	17.50 1.15 -5.75	20.03 1.98 0.00	18.65 1.61 -2.10	17.98 1.73 -0.13	19.96 1.87 -0.10	20.00 1.39 -5.48	21.26 1.45 -5.38	26.02 0.68 -18.12	32.52 1.57 -14.60	72.99 0.96 -61.84	32.81 -0.01 -32.89	21.60 1.03 -9.83	20.82 1.57 -1.55
ARTHUR_KILL_3 23513	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.11 2.05 -1.73	24.81 2.43 0.55	23.58 1.51 -9.23	21.98 2.27 -0.02	17.62 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.70 -14.60	73.07 1.05 -61.84	32.81 -0.01 -32.89	21.69 1.11 -9.83	20.97 1.72 -1.55
ARTHUR_KILL_COGEN 323718	19.40 0.19 -17.12	18.47 0.32 -14.60	12.05 0.30 -8.43	17.25 0.43 -11.87	16.09 0.05 -15.40	20.25 0.43 -14.84	23.37 0.61 -15.59	23.98 1.92 -1.73	24.65 2.27 0.55	23.48 1.41 -9.23	21.80 2.09 -0.02	17.52 1.17 -5.75	20.07 2.02 0.00	18.68 1.64 -2.10	18.01 1.76 -0.13	19.99 1.90 -0.10	20.02 1.42 -5.48	21.29 1.49 -5.38	26.04 0.70 -18.12	32.57 1.62 -14.60	73.02 0.99 -61.84	32.81 -0.01 -32.89	21.64 1.06 -9.83	20.86 1.61 -1.55
ASHOKAN____ 23654	20.87 0.13 -18.65	19.68 0.22 -15.90	12.71 0.21 -9.17	18.19 0.31 -12.93	17.44 0.04 -16.77	21.47 0.33 -16.16	24.68 0.54 -16.97	23.89 1.68 -1.88	24.88 1.94 0.00	23.87 1.11 -9.92	21.49 1.57 -0.23	17.64 0.86 -6.18	19.48 1.42 0.00	18.18 1.15 -2.10	17.47 1.22 -0.14	19.40 1.31 -0.11	19.91 0.99 -5.79	21.23 1.11 -5.69	26.95 0.57 -19.16	33.14 1.35 -15.45	76.44 0.86 -65.40	34.71 0.00 -34.79	21.96 0.81 -10.39	20.59 1.25 -1.64
ASTORIA_EAST_ENERGY_CC1 323581	19.39 0.18 -17.12	18.45 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.22 0.40 -14.83	23.40 0.64 -15.59	24.08 2.02 -1.73	24.78 2.39 0.55	23.61 1.54 -9.23	21.95 2.24 -0.02	17.62 1.27 -5.75	20.26 2.21 0.00	18.82 1.78 -2.10	18.16 1.91 -0.13	20.15 2.06 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.08 0.74 -18.12	32.63 1.68 -14.60	73.03 1.01 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_EAST_ENERGY_CC2 323582	19.39 0.18 -17.12	18.45 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.22 0.40 -14.83	23.40 0.64 -15.59	24.08 2.02 -1.73	24.78 2.39 0.55	23.61 1.54 -9.23	21.95 2.24 -0.02	17.62 1.27 -5.75	20.26 2.21 0.00	18.82 1.78 -2.10	18.16 1.91 -0.13	20.15 2.06 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.08 0.74 -18.12	32.63 1.68 -14.60	73.03 1.01 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT2_I 24094	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55

ASTORIA_GT2_2 24095	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT2_3 24096	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT2_4 24097	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT3_1 24098	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT3_2 24099	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT3_3 24100	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT3_4 24101	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT4_1 24102	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT4_2 24103	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT4_3 24104	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT4_4 24105	19.39 0.18 -17.12	18.46 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.40 0.65 -15.59	24.09 2.03 -1.73	24.79 2.41 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.28 -5.75	20.27 2.22 0.00	18.82 1.79 -2.10	18.16 1.92 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.42 1.62 -5.38	26.08 0.74 -18.12	32.64 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.71 1.13 -9.83	20.98 1.73 -1.55
ASTORIA_GT_1 23523	19.39 0.18 -17.12	18.46 0.31 -14.59	12.03 0.29 -8.42	17.23 0.41 -11.87	16.08 0.05 -15.40	20.23 0.42 -14.83	23.41 0.66 -15.59	24.13 2.07 -1.73	24.84 2.45 0.55	23.64 1.57 -9.23	22.00 2.29 -0.02	17.64 1.30 -5.75	20.31 2.26 0.00	18.85 1.82 -2.10	18.20 1.95 -0.13	20.20 2.10 -0.10	20.17 1.57 -5.48	21.45 1.65 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.06 1.04 -61.84	32.82 -0.01 -32.89	21.73 1.16 -9.83	21.02 1.76 -1.55
ASTORIA_GT_10 24110	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.24 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.41 0.66 -15.59	24.13 2.07 -1.73	24.85 2.46 0.55	23.63 1.55 -9.23	22.02 2.31 -0.02	17.65 1.30 -5.75	20.29 2.24 0.00	18.85 1.81 -2.10	18.19 1.94 -0.13	20.19 2.10 -0.10	20.16 1.56 -5.48	21.44 1.63 -5.38	26.09 0.75 -18.12	32.64 1.70 -14.60	73.06 1.04 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55
ASTORIA_GT_11 24225	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.24 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.41 0.66 -15.59	24.13 2.07 -1.73	24.85 2.46 0.55	23.63 1.55 -9.23	22.02 2.31 -0.02	17.65 1.30 -5.75	20.29 2.24 0.00	18.85 1.81 -2.10	18.19 1.94 -0.13	20.19 2.10 -0.10	20.16 1.56 -5.48	21.44 1.63 -5.38	26.09 0.75 -18.12	32.64 1.70 -14.60	73.06 1.04 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55
ASTORIA_GT_12 24226	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.24 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.41 0.66 -15.59	24.13 2.07 -1.73	24.85 2.46 0.55	23.63 1.55 -9.23	22.02 2.31 -0.02	17.65 1.30 -5.75	20.29 2.24 0.00	18.85 1.81 -2.10	18.19 1.94 -0.13	20.19 2.10 -0.10	20.16 1.56 -5.48	21.44 1.63 -5.38	26.09 0.75 -18.12	32.64 1.70 -14.60	73.06 1.04 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55

ASTORIA_GT_13 24227	19.40	18.47	12.04	17.24	16.08	20.25	23.41	24.13	24.85	23.63	22.02	17.65	20.29	18.85	18.19	20.19	20.16	21.44	26.09	32.64	73.06	32.82	21.70	21.00
	0.19	0.32	0.29	0.42	0.05	0.43	0.66	2.07	2.46	1.55	2.31	1.30	2.24	1.81	1.94	2.10	1.56	1.63	0.75	1.70	1.04	-0.01	1.12	1.75
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
ASTORIA_GT_5 24106	19.39	18.46	12.03	17.23	16.08	20.23	23.41	24.13	24.84	23.64	22.00	17.64	20.31	18.85	18.20	20.20	20.17	21.45	26.10	32.67	73.06	32.82	21.73	21.02
	0.18	0.31	0.29	0.41	0.05	0.42	0.66	2.07	2.45	1.57	2.29	1.30	2.26	1.82	1.95	2.10	1.57	1.65	0.76	1.72	1.04	-0.01	1.16	1.76
	-17.12	-14.59	-8.42	-11.87	-15.40	-14.83	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
ASTORIA_GT_7 24107	19.39	18.46	12.03	17.23	16.08	20.23	23.41	24.13	24.84	23.64	22.00	17.64	20.31	18.85	18.20	20.20	20.17	21.45	26.10	32.67	73.06	32.82	21.73	21.02
	0.18	0.31	0.29	0.41	0.05	0.42	0.66	2.07	2.45	1.57	2.29	1.30	2.26	1.82	1.95	2.10	1.57	1.65	0.76	1.72	1.04	-0.01	1.16	1.76
	-17.12	-14.59	-8.42	-11.87	-15.40	-14.83	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
ASTORIA_GT_8 24108	19.39	18.46	12.03	17.23	16.08	20.23	23.41	24.13	24.84	23.64	22.00	17.64	20.31	18.85	18.20	20.20	20.17	21.45	26.10	32.67	73.06	32.82	21.73	21.02
	0.18	0.31	0.29	0.41	0.05	0.42	0.66	2.07	2.45	1.57	2.29	1.30	2.26	1.82	1.95	2.10	1.57	1.65	0.76	1.72	1.04	-0.01	1.16	1.76
	-17.12	-14.59	-8.42	-11.87	-15.40	-14.83	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
ASTORIA__2 24149	19.39	18.46	12.03	17.22	16.08	20.23	23.40	24.09	24.79	23.61	21.96	17.62	20.27	18.82	18.16	20.16	20.14	21.42	26.08	32.64	73.04	32.82	21.71	20.98
	0.18	0.30	0.28	0.40	0.05	0.41	0.65	2.03	2.41	1.54	2.25	1.28	2.22	1.79	1.92	2.06	1.54	1.62	0.74	1.69	1.02	-0.01	1.13	1.73
	-17.12	-14.59	-8.42	-11.87	-15.40	-14.83	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
ASTORIA__3 23516	19.40	18.47	12.04	17.24	16.08	20.25	23.41	24.13	24.85	23.63	22.02	17.65	20.29	18.85	18.19	20.19	20.16	21.44	26.09	32.64	73.06	32.82	21.70	21.00
	0.19	0.32	0.29	0.42	0.05	0.43	0.66	2.07	2.46	1.55	2.31	1.30	2.24	1.81	1.94	2.10	1.56	1.63	0.75	1.70	1.04	-0.01	1.12	1.75
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
ASTORIA__4 23517	19.40	18.47	12.04	17.24	16.08	20.25	23.41	24.13	24.85	23.63	22.02	17.65	20.29	18.85	18.19	20.19	20.16	21.44	26.09	32.64	73.06	32.82	21.70	21.00
	0.19	0.32	0.29	0.42	0.05	0.43	0.66	2.07	2.46	1.55	2.31	1.30	2.24	1.81	1.94	2.10	1.56	1.63	0.75	1.70	1.04	-0.01	1.12	1.75
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
ASTORIA__5 23518	19.40	18.47	12.04	17.24	16.08	20.25	23.41	24.13	24.85	23.63	22.02	17.65	20.29	18.85	18.19	20.19	20.16	21.44	26.09	32.64	73.06	32.82	21.70	21.00
	0.19	0.32	0.29	0.42	0.05	0.43	0.66	2.07	2.46	1.55	2.31	1.30	2.24	1.81	1.94	2.10	1.56	1.63	0.75	1.70	1.04	-0.01	1.12	1.75
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
AST_ENERGY_2_CC3 323677	19.39	18.45	12.02	17.22	16.08	20.23	23.39	24.07	24.77	23.57	21.96	17.61	20.23	18.80	18.13	20.13	20.12	21.39	26.07	32.59	73.03	32.81	21.66	20.93
	0.18	0.30	0.28	0.40	0.05	0.41	0.64	2.01	2.38	1.50	2.25	1.27	2.18	1.77	1.89	2.04	1.52	1.58	0.73	1.65	1.01	-0.01	1.08	1.69
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.58	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
AST_ENERGY_2_CC4 323678	19.39	18.45	12.02	17.22	16.08	20.23	23.39	24.07	24.77	23.57	21.96	17.61	20.23	18.80	18.13	20.13	20.12	21.39	26.07	32.59	73.03	32.81	21.66	20.93
	0.18	0.30	0.28	0.40	0.05	0.41	0.64	2.01	2.38	1.50	2.25	1.27	2.18	1.77	1.89	2.04	1.52	1.58	0.73	1.65	1.01	-0.01	1.08	1.69
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.58	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
ATHENS_STG_1 23668	21.04	19.81	12.78	18.28	17.61	21.58	24.73	23.53	23.57	23.55	20.97	17.52	19.35	18.33	17.37	19.25	19.91	21.16	27.26	33.14	77.68	35.49	22.02	20.39
	0.12	0.20	0.18	0.27	0.03	0.27	0.42	1.30	1.52	0.92	1.36	0.77	1.30	1.06	1.11	1.15	0.86	0.92	0.45	1.00	0.62	-0.01	0.64	1.01
	-18.84	-16.06	-9.27	-13.06	-16.94	-16.32	-17.15	-1.90	0.89	-9.79	0.09	-6.15	0.00	-2.33	-0.14	-0.11	-5.92	-5.82	-19.59	-15.79	-66.87	-35.57	-10.63	-1.68
ATHENS_STG_2 23670	21.04	19.81	12.78	18.28	17.61	21.58	24.73	23.53	23.57	23.55	20.97	17.52	19.35	18.33	17.37	19.25	19.91	21.16	27.26	33.14	77.68	35.49	22.02	20.39
	0.12	0.20	0.18	0.27	0.03	0.27	0.42	1.30	1.52	0.92	1.36	0.77	1.30	1.06	1.11	1.15	0.86	0.92	0.45	1.00	0.62	-0.01	0.64	1.01
	-18.84	-16.06	-9.27	-13.06	-16.94	-16.32	-17.15	-1.90	0.89	-9.79	0.09	-6.15	0.00	-2.33	-0.14	-0.11	-5.92	-5.82	-19.59	-15.79	-66.87	-35.57	-10.63	-1.68
ATHENS_STG_3 23677	21.04	19.81	12.78	18.28	17.61	21.58	24.73	23.53	23.57	23.55	20.97	17.52	19.35	18.33	17.37	19.25	19.91	21.16	27.26	33.14	77.68	35.49	22.02	20.39
	0.12	0.20	0.18	0.27	0.03	0.27	0.42	1.30	1.52	0.92	1.36	0.77	1.30	1.06	1.11	1.15	0.86	0.92	0.45	1.00	0.62	-0.01	0.64	1.01
	-18.84	-16.06	-9.27	-13.06	-16.94	-16.32	-17.15	-1.90	0.89	-9.79	0.09	-6.15	0.00	-2.33	-0.14	-0.11	-5.92	-5.82	-19.59	-15.79	-66.87	-35.57	-10.63	-1.68
AUBURN__LFGE 323710	4.38	5.53	4.48	6.58	2.68	7.04	9.43	21.12	25.15	14.45	20.79	11.51	18.45	15.39	16.40	18.25	13.90	15.28	9.39	18.24	17.41	3.66	12.04	18.07
	0.03	0.04	0.05	0.07	0.01	0.10	0.20	0.56	0.67	0.30	0.53	0.25	0.40	0.28	0.26	0.25	0.15	0.24	0.11	0.24	0.22	0.00	0.18	0.20
	-2.26	-1.93	-1.11	-1.57	-2.03	-1.96	-2.06	-0.23	-1.54	-1.31	-0.57	-0.67	0.00	-0.17	-0.01	-0.01	-0.62	-0.61	-2.05	-1.66	-7.01	-3.73	-1.12	-0.18
BABYLON_RES_REC 323704	20.84	18.55	12.10	17.33	16.10	20.37	23.62	24.65	25.28	23.79	23.45	24.01	20.22	21.63	22.40	19.38	20.23	23.30	26.23	34.08	82.10	36.43	26.07	21.34
	0.24	0.39	0.35	0.51	0.06	0.55	0.86	2.59	2.89	1.72	2.63	1.40	2.36	1.95	2.12	2.16	1.63	1.81	0.88	2.04	1.26	-0.01	1.30	2.09
	-18.50	-14.60	-8.43	-11.88	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-1.13	-12.01	0.19	-4.75	-4.16	0.77	-5.48	-7.06	-18.12	-15.70	-70.66	-36.51	-14.02	-1.55

BARRETT_IC_1 23704	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.01 2.44 -10.88	78.76 1.36 -66.80	84.61 2.33 -64.22	83.07 1.92 -66.21	144.65 2.08 -126.45	34.00 2.10 -13.90	20.20 1.58 -5.51	37.81 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.77	68.00 -0.01 -68.08	62.63 1.19 -50.70	21.12 1.87 -1.55
BARRETT_IC_10 23701	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.02 2.44 -10.88	78.77 1.36 -66.82	84.63 2.33 -64.24	83.09 1.92 -66.22	144.68 2.08 -126.48	34.00 2.10 -13.91	20.20 1.58 -5.51	37.82 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.78	68.01 -0.01 -68.09	62.65 1.19 -50.71	21.12 1.87 -1.55
BARRETT_IC_11 23702	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.02 2.44 -10.88	78.77 1.36 -66.82	84.63 2.33 -64.24	83.09 1.92 -66.22	144.68 2.08 -126.48	34.00 2.10 -13.91	20.20 1.58 -5.51	37.82 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.78	68.01 -0.01 -68.09	62.65 1.19 -50.71	21.12 1.87 -1.55
BARRETT_IC_12 23703	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.02 2.44 -10.88	78.77 1.36 -66.82	84.63 2.33 -64.24	83.09 1.92 -66.22	144.68 2.08 -126.48	34.00 2.10 -13.91	20.20 1.58 -5.51	37.82 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.78	68.01 -0.01 -68.09	62.65 1.19 -50.71	21.12 1.87 -1.55
BARRETT_IC_2 23705	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.01 2.44 -10.88	78.76 1.36 -66.80	84.61 2.33 -64.22	83.07 1.92 -66.21	144.65 2.08 -126.45	34.00 2.10 -13.90	20.20 1.58 -5.51	37.81 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.77	68.00 -0.01 -68.08	62.63 1.19 -50.70	21.12 1.87 -1.55
BARRETT_IC_3 23706	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.01 2.44 -10.88	78.76 1.36 -66.80	84.61 2.33 -64.22	83.07 1.92 -66.21	144.65 2.08 -126.45	34.00 2.10 -13.90	20.20 1.58 -5.51	37.81 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.77	68.00 -0.01 -68.08	62.63 1.19 -50.70	21.12 1.87 -1.55
BARRETT_IC_4 23707	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.01 2.44 -10.88	78.76 1.36 -66.80	84.61 2.33 -64.22	83.07 1.92 -66.21	144.65 2.08 -126.45	34.00 2.10 -13.90	20.20 1.58 -5.51	37.81 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.77	68.00 -0.01 -68.08	62.63 1.19 -50.70	21.12 1.87 -1.55
BARRETT_IC_5 23708	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.01 2.44 -10.88	78.76 1.36 -66.80	84.61 2.33 -64.22	83.07 1.92 -66.21	144.65 2.08 -126.45	34.00 2.10 -13.90	20.20 1.58 -5.51	37.81 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.77	68.00 -0.01 -68.08	62.63 1.19 -50.70	21.12 1.87 -1.55
BARRETT_IC_6 23709	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.01 2.44 -10.88	78.76 1.36 -66.80	84.61 2.33 -64.22	83.07 1.92 -66.21	144.65 2.08 -126.45	34.00 2.10 -13.90	20.20 1.58 -5.51	37.81 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.77	68.00 -0.01 -68.08	62.63 1.19 -50.70	21.12 1.87 -1.55
BARRETT_IC_7 23710	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.01 2.44 -10.88	78.76 1.36 -66.80	84.61 2.33 -64.22	83.07 1.92 -66.21	144.65 2.08 -126.45	34.00 2.10 -13.90	20.20 1.58 -5.51	37.81 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.77	68.00 -0.01 -68.08	62.63 1.19 -50.70	21.12 1.87 -1.55
BARRETT_IC_8 23711	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.01 2.44 -10.88	78.76 1.36 -66.80	84.61 2.33 -64.22	83.07 1.92 -66.21	144.65 2.08 -126.45	34.00 2.10 -13.90	20.20 1.58 -5.51	37.81 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.77	68.00 -0.01 -68.08	62.63 1.19 -50.70	21.12 1.87 -1.55
BARRETT_IC_9 23700	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.02 2.44 -10.88	78.77 1.36 -66.82	84.63 2.33 -64.24	83.09 1.92 -66.22	144.68 2.08 -126.48	34.00 2.10 -13.91	20.20 1.58 -5.51	37.82 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.78	68.01 -0.01 -68.09	62.65 1.19 -50.71	21.12 1.87 -1.55
BARRETT__1 23545	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.01 2.44 -10.88	78.76 1.36 -66.80	84.61 2.33 -64.22	83.07 1.92 -66.21	144.65 2.08 -126.45	34.00 2.10 -13.90	20.20 1.58 -5.51	37.81 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.77	68.00 -0.01 -68.08	62.63 1.19 -50.70	21.12 1.87 -1.55
BARRETT__2 23546	20.78 0.21 -18.49	18.50 0.34 -14.60	12.06 0.31 -8.43	17.28 0.45 -11.88	16.09 0.06 -15.40	20.30 0.48 -14.84	23.49 0.73 -15.59	24.28 2.22 -1.73	24.93 2.54 0.55	23.62 1.55 -9.23	33.02 2.44 -10.88	78.77 1.36 -66.82	84.63 2.33 -64.24	83.09 1.92 -66.22	144.68 2.08 -126.48	34.00 2.10 -13.91	20.20 1.58 -5.51	37.82 1.70 -21.70	26.15 0.80 -18.12	33.85 1.82 -15.68	103.08 1.12 -91.78	68.01 -0.01 -68.09	62.65 1.19 -50.71	21.12 1.87 -1.55
BAYONEEC__CTG1 323682	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55

BAYONEEC___CTG10 323750	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
BAYONEEC___CTG2 323683	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
BAYONEEC___CTG3 323684	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
BAYONEEC___CTG4 323685	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
BAYONEEC___CTG5 323686	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
BAYONEEC___CTG6 323687	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
BAYONEEC___CTG7 323688	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
BAYONEEC___CTG8 323689	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
BAYONEEC___CTG9 323749	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.12 2.06 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.26 2.21 0.00	18.83 1.79 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.54 -5.48	21.41 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
BEACON___LESR 323632	25.88 0.12 -23.67	23.96 0.22 -20.18	15.18 0.21 -11.64	21.69 0.33 -16.41	21.96 0.04 -21.29	25.84 0.34 -20.51	29.20 0.48 -21.55	24.07 1.36 -2.39	23.53 1.63 1.04	25.61 0.90 -11.87	20.99 1.38 0.09	19.04 0.81 -7.63	19.37 1.32 0.00	18.17 1.04 -2.19	17.42 1.13 -0.16	19.31 1.20 -0.13	20.94 0.92 -6.90	22.29 1.09 -6.78	30.59 0.55 -22.81	35.91 1.17 -18.39	88.78 0.72 -77.87	41.35 0.00 -41.42	23.88 0.75 -12.38	20.81 1.16 -1.96
BEAVER RIVER___HYD 24048	2.08 0.00 0.00	3.55 -0.01 0.00	3.33 0.00 0.00	4.96 0.01 0.00	0.63 0.00 0.00	5.04 0.05 0.00	7.31 0.14 0.00	20.02 0.33 0.65	15.09 0.13 7.97	7.68 0.00 5.17	17.88 0.02 1.84	6.95 0.01 3.66	11.83 0.01 6.23	9.87 0.00 5.07	10.79 -0.07 5.26	16.23 -0.09 1.67	11.44 -0.11 1.57	14.38 -0.04 0.00	7.23 0.01 0.00	16.50 0.16 0.00	10.27 0.09 0.00	-0.07 0.00 0.00	10.87 0.12 0.00	17.93 0.23 0.00
BEEBEE_GT_13 23619	4.33 0.00 -2.24	5.46 -0.01 -1.91	4.43 0.01 -1.10	6.50 -0.01 -1.55	2.65 0.00 -2.01	6.92 0.00 -1.94	9.24 0.04 -2.04	20.75 0.20 -0.22	25.26 0.23 -2.10	14.25 0.05 -1.35	20.64 0.18 -0.76	11.28 0.04 -0.63	18.02 0.03 0.07	15.00 -0.05 -0.12	16.05 -0.09 -0.01	17.84 -0.16 -0.01	13.63 -0.09 -0.60	14.94 -0.07 -0.58	9.17 -0.02 -1.97	17.81 -0.12 -1.59	16.90 0.00 -6.72	3.50 0.00 -3.57	11.76 -0.06 -1.07	17.57 -0.29 -0.17
BETHLEHEM___GRP 23843	26.05 0.09 -23.86	24.07 0.17 -20.34	15.23 0.16 -11.74	21.74 0.24 -16.55	22.12 0.03 -21.46	25.91 0.25 -20.68	29.21 0.31 -21.72	23.65 0.91 -2.41	22.79 0.95 1.09	25.48 0.53 -12.10	20.41 0.81 0.10	18.85 0.49 -7.76	18.81 0.76 0.00	17.68 0.59 -2.15	16.93 0.64 -0.17	18.79 0.67 -0.13	20.60 0.50 -6.98	21.85 0.57 -6.86	30.59 0.29 -23.08	35.57 0.63 -18.60	89.33 0.38 -78.77	41.82 0.00 -41.90	23.65 0.38 -12.52	20.32 0.65 -1.98
BETHLEHEM___GS1 323560	26.05 0.09 -23.86	24.07 0.17 -20.34	15.23 0.16 -11.74	21.74 0.24 -16.55	22.12 0.03 -21.46	25.91 0.25 -20.68	29.21 0.31 -21.72	23.65 0.91 -2.41	22.79 0.95 1.09	25.48 0.53 -12.10	20.41 0.81 0.10	18.85 0.49 -7.76	18.81 0.76 0.00	17.68 0.59 -2.15	16.93 0.64 -0.17	18.79 0.67 -0.13	20.60 0.50 -6.98	21.85 0.57 -6.86	30.59 0.29 -23.08	35.57 0.63 -18.60	89.33 0.38 -78.77	41.82 0.00 -41.90	23.65 0.38 -12.52	20.32 0.65 -1.98
BETHLEHEM___GS2 323561	26.05 0.09 -23.86	24.07 0.17 -20.34	15.23 0.16 -11.74	21.74 0.24 -16.55	22.12 0.03 -21.46	25.91 0.25 -20.68	29.21 0.31 -21.72	23.65 0.91 -2.41	22.79 0.95 1.09	25.48 0.53 -12.10	20.41 0.81 0.10	18.85 0.49 -7.76	18.81 0.76 0.00	17.68 0.59 -2.15	16.93 0.64 -0.17	18.79 0.67 -0.13	20.60 0.50 -6.98	21.85 0.57 -6.86	30.59 0.29 -23.08	35.57 0.63 -18.60	89.33 0.38 -78.77	41.82 0.00 -41.90	23.65 0.38 -12.52	20.32 0.65 -1.98

BETHLEHEM___GS3 323562	26.05 0.09 -23.86	24.07 0.17 -20.34	15.23 0.16 -11.74	21.74 0.24 -16.55	22.12 0.03 -21.46	25.91 0.25 -20.68	29.21 0.31 -21.72	23.65 0.91 -2.41	22.79 0.95 1.09	25.48 0.53 -12.10	20.41 0.81 0.10	18.85 0.49 -7.76	18.81 0.76 0.00	17.68 0.59 -2.15	16.93 0.64 -0.17	18.79 0.67 -0.13	20.60 0.50 -6.98	21.85 0.57 -6.86	30.59 0.29 -23.08	35.57 0.63 -18.60	89.33 0.38 -78.77	41.82 0.00 -41.90	23.65 0.38 -12.52	20.32 0.65 -1.98
BETHLEHEM___STEEL 23779	5.18 0.04 -3.05	6.22 0.06 -2.60	4.90 0.08 -1.50	7.16 0.10 -2.12	3.40 0.02 -2.75	7.71 0.08 -2.65	10.11 0.15 -2.79	21.08 0.43 -0.32	28.40 0.54 -4.93	15.11 0.21 -2.06	21.64 0.57 -1.38	12.10 0.24 -1.26	31.47 0.38 -13.04	33.89 0.16 -18.78	16.29 0.14 -0.02	18.05 0.04 -0.02	14.07 0.09 -0.86	15.36 0.10 -0.84	10.08 0.05 -2.81	18.50 -0.11 -2.27	19.81 0.04 -9.59	5.01 -0.01 -5.09	12.32 0.05 -1.52	17.67 -0.27 -0.24
BETHPAGE_CC_5 323564	20.86 0.23 -18.54	18.53 0.38 -14.60	12.09 0.34 -8.43	17.32 0.49 -11.88	16.10 0.06 -15.40	20.34 0.52 -14.84	23.58 0.82 -15.59	24.51 2.45 -1.73	25.16 2.78 0.55	23.74 1.67 -9.23	23.72 2.57 -1.46	25.89 1.39 -13.90	22.23 2.35 -1.83	23.63 1.94 -6.74	26.33 2.10 -8.10	19.81 2.15 0.33	20.23 1.63 -5.48	23.77 1.78 -7.56	26.21 0.86 -18.12	34.03 1.96 -15.73	82.95 1.22 -71.55	37.52 -0.01 -37.60	27.28 1.25 -15.28	21.26 2.00 -1.55
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.24 0.06 -3.09	6.28 0.09 -2.63	4.95 0.10 -1.52	7.23 0.14 -2.14	3.44 0.03 -2.78	7.79 0.13 -2.68	10.21 0.23 -2.82	21.31 0.65 -0.33	28.88 0.79 -5.15	15.27 0.34 -2.09	21.87 0.78 -1.40	12.24 0.36 -1.28	32.13 0.60 -13.48	34.95 0.34 -19.67	16.48 0.33 -0.02	18.26 0.25 -0.02	14.22 0.23 -0.86	15.52 0.26 -0.84	10.18 0.12 -2.84	18.69 0.06 -2.29	20.01 0.15 -9.68	5.06 -0.01 -5.14	12.43 0.15 -1.54	17.84 -0.10 -0.24
BINGHAMTON___COGEN 23790	7.96 0.08 -5.80	8.61 0.11 -4.94	6.29 0.11 -2.85	9.14 0.17 -4.02	5.87 0.03 -5.21	10.19 0.18 -5.02	12.76 0.31 -5.28	21.87 0.96 -0.59	37.70 1.01 -13.76	18.30 0.49 -4.97	25.42 0.82 -4.91	12.75 0.40 -1.75	18.87 0.67 -0.14	16.00 0.48 -0.58	16.66 0.51 -0.04	18.51 0.48 -0.03	15.13 0.37 -1.63	16.44 0.41 -1.60	12.83 0.21 -5.39	21.15 0.46 -4.35	28.92 0.33 -18.41	9.72 -0.01 -9.79	13.99 0.31 -2.93	18.53 0.37 -0.46
BLACK RIVER___HYD 24047	2.83 -0.01 -0.75	4.17 -0.03 -0.65	3.69 0.00 -0.37	5.47 -0.01 -0.53	1.31 0.00 -0.68	5.69 0.06 -0.65	8.03 0.17 -0.69	20.32 0.36 0.37	17.51 0.07 5.50	9.56 -0.06 3.21	18.35 -0.08 1.26	8.21 -0.08 2.31	13.56 -0.19 4.30	11.33 -0.17 3.44	12.24 -0.25 3.63	16.58 -0.26 1.15	12.02 -0.22 0.88	14.47 -0.15 -0.20	7.86 -0.03 -0.67	17.00 0.12 -0.54	12.54 0.07 -2.28	1.14 0.00 -1.21	11.16 0.04 -0.36	17.92 0.17 -0.06
BLISS_WT_PWR 323608	5.43 0.08 -3.26	6.48 0.15 -2.78	5.07 0.14 -1.61	7.40 0.19 -2.26	3.60 0.03 -2.93	8.01 0.20 -2.82	10.53 0.39 -2.98	21.80 1.12 -0.34	29.52 1.36 -5.22	15.70 0.67 -2.20	22.49 1.30 -1.50	12.54 0.68 -1.26	30.53 1.16 -11.32	32.29 0.80 -16.55	16.93 0.78 -0.02	18.79 0.78 -0.02	14.63 0.61 -0.90	15.96 0.65 -0.88	10.50 0.31 -2.97	19.20 0.46 -2.39	20.73 0.41 -10.13	5.30 -0.01 -5.39	12.73 0.37 -1.61	18.25 0.30 -0.25
BLUE_CIRC_CHEM_DRP 24182	25.46 0.10 -23.26	23.57 0.18 -19.83	14.94 0.17 -11.44	21.34 0.25 -16.13	21.59 0.03 -20.92	25.40 0.26 -20.16	28.70 0.36 -21.18	23.74 1.06 -2.35	23.16 1.25 1.02	25.33 0.71 -11.78	20.66 1.06 0.09	18.74 0.61 -7.53	19.04 0.99 0.00	17.84 0.79 -2.11	17.14 0.85 -0.16	19.03 0.92 -0.12	20.59 0.69 -6.78	21.85 0.76 -6.66	30.04 0.38 -22.43	35.28 0.85 -18.08	87.27 0.53 -76.56	40.65 0.00 -40.72	23.45 0.53 -12.17	20.48 0.86 -1.92
BOC_GAS_DRP 24189	25.84 0.09 -23.65	23.89 0.16 -20.17	15.12 0.16 -11.64	21.59 0.23 -16.40	21.93 0.03 -21.27	25.71 0.24 -20.49	29.03 0.33 -21.53	23.72 1.00 -2.39	22.99 1.13 1.07	25.47 0.64 -11.99	20.56 0.97 0.10	18.81 0.55 -7.66	18.96 0.91 0.00	17.73 0.73 -2.06	17.08 0.79 -0.16	18.98 0.86 -0.13	20.61 0.64 -6.85	21.86 0.70 -6.73	30.22 0.35 -22.65	35.37 0.77 -18.26	87.96 0.48 -77.30	41.04 0.00 -41.12	23.53 0.49 -12.29	20.43 0.79 -1.94
BORALEX_4TH_BRANCH 23824	26.50 0.13 -24.28	24.51 0.25 -20.70	15.50 0.23 -11.95	22.12 0.33 -16.84	22.51 0.04 -21.84	26.38 0.35 -21.04	29.74 0.47 -22.10	24.24 1.39 -2.52	24.34 1.61 0.20	26.39 0.87 -12.68	21.12 1.31 -0.12	19.59 0.74 -8.25	19.92 1.21 -0.66	18.71 0.95 -2.82	17.85 1.01 -0.72	19.15 1.03 -0.13	21.03 0.77 -7.14	22.33 0.90 -7.01	31.31 0.48 -23.60	36.42 1.05 -19.02	91.39 0.65 -80.56	42.77 0.00 -42.85	24.21 0.66 -12.80	20.79 1.07 -2.02
BOWLINE___1 23526	18.86 0.15 -16.62	17.99 0.26 -14.17	11.74 0.24 -8.18	16.82 0.34 -11.53	15.62 0.04 -14.95	19.75 0.35 -14.41	22.86 0.56 -15.13	23.75 1.74 -1.68	25.03 2.09 0.00	23.26 1.31 -9.11	21.84 1.94 -0.20	17.31 1.08 -5.62	19.92 1.87 0.00	18.50 1.51 -2.05	17.84 1.60 -0.12	19.82 1.73 -0.10	19.78 1.30 -5.36	21.05 1.36 -5.27	25.59 0.65 -17.72	32.10 1.48 -14.28	71.57 0.91 -60.47	32.09 -0.01 -32.16	21.30 0.94 -9.61	20.68 1.46 -1.52
BOWLINE___2 23595	18.87 0.15 -16.63	17.99 0.26 -14.18	11.74 0.24 -8.18	16.83 0.34 -11.53	15.63 0.04 -14.96	19.75 0.35 -14.41	22.86 0.55 -15.14	23.75 1.74 -1.68	25.02 2.08 0.00	23.26 1.30 -9.11	21.83 1.94 -0.20	17.30 1.08 -5.62	19.91 1.86 0.00	18.49 1.50 -2.05	17.84 1.60 -0.12	19.81 1.72 -0.10	19.77 1.29 -5.36	21.05 1.35 -5.27	25.59 0.65 -17.72	32.10 1.47 -14.29	71.58 0.91 -60.49	32.10 -0.01 -32.17	21.30 0.94 -9.61	20.67 1.46 -1.52
BROOKHAVEN___DRP 24191	20.80 0.27 -18.45	18.57 0.42 -14.60	12.11 0.36 -8.43	17.35 0.53 -11.88	16.10 0.07 -15.40	20.37 0.55 -14.84	23.63 0.87 -15.59	24.66 2.60 -1.73	25.26 2.88 0.55	23.75 1.68 -9.23	22.84 2.54 -0.61	21.00 1.31 -9.10	16.88 2.16 3.32	18.36 1.78 -1.64	16.08 1.93 1.97	18.49 1.95 1.45	20.06 1.46 -5.48	22.37 1.67 -6.28	26.17 0.82 -18.12	33.88 1.87 -15.66	80.63 1.16 -69.29	34.75 -0.01 -34.83	24.03 1.21 -12.07	21.29 2.04 -1.55
BROOKLYN_NAVY_YARD 23515	19.39 0.18 -17.12	18.45 0.30 -14.60	12.02 0.28 -8.43	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.84	23.39 0.64 -15.58	24.09 2.03 -1.73	24.79 2.41 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.24 2.19 0.00	18.81 1.78 -2.10	18.15 1.90 -0.13	20.14 2.05 -0.10	20.13 1.52 -5.48	21.39 1.58 -5.38	26.08 0.74 -18.12	32.59 1.65 -14.60	73.04 1.02 -61.84	32.81 -0.01 -32.89	21.66 1.09 -9.83	20.93 1.69 -1.55
BROOKLYN___ARMY_DRP 323595	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55

BROOME_2_LFGE 323671	7.96 0.08 -5.80	8.61 0.11 -4.94	6.29 0.11 -2.85	9.14 0.17 -4.02	5.87 0.03 -5.21	10.19 0.18 -5.02	12.76 0.31 -5.28	21.87 0.96 -0.59	37.70 1.01 -13.76	18.30 0.49 -4.97	25.42 0.82 -4.91	12.75 0.40 -1.75	18.87 0.67 -0.14	16.00 0.48 -0.58	16.66 0.51 -0.04	18.51 0.48 -0.03	15.13 0.37 -1.63	16.44 0.41 -1.60	12.83 0.21 -5.39	21.15 0.46 -4.35	28.92 0.33 -18.41	9.72 -0.01 -9.79	13.99 0.31 -2.93	18.53 0.37 -0.46
BROOME___LFGE 323600	7.96 0.08 -5.80	8.61 0.11 -4.94	6.29 0.11 -2.85	9.14 0.17 -4.02	5.87 0.03 -5.21	10.19 0.18 -5.02	12.76 0.31 -5.28	21.87 0.96 -0.59	37.70 1.01 -13.76	18.30 0.49 -4.97	25.42 0.82 -4.91	12.75 0.40 -1.75	18.87 0.67 -0.14	16.00 0.48 -0.58	16.66 0.51 -0.04	18.51 0.48 -0.03	15.13 0.37 -1.63	16.44 0.41 -1.60	12.83 0.21 -5.39	21.15 0.46 -4.35	28.92 0.33 -18.41	9.72 -0.01 -9.79	13.99 0.31 -2.93	18.53 0.37 -0.46
BURROWS___LYONSDAL 23803	2.11 0.02 0.00	3.59 0.04 0.00	3.36 0.04 0.00	5.01 0.06 0.00	0.64 0.01 0.00	5.08 0.10 0.00	7.37 0.19 0.00	20.61 0.55 0.27	20.09 0.50 3.35	10.89 0.22 2.17	19.26 0.34 0.77	9.23 0.17 1.54	15.71 0.28 2.62	13.03 0.21 2.13	14.10 0.19 2.21	17.48 0.19 0.70	12.59 0.13 0.66	14.62 0.20 0.00	7.34 0.12 0.00	16.70 0.35 0.00	10.41 0.23 0.00	-0.07 0.00 0.00	10.97 0.22 0.00	18.04 0.35 0.00
CAITHNESS_CC_1 323624	20.80 0.26 -18.45	18.57 0.42 -14.60	12.11 0.36 -8.43	17.35 0.53 -11.88	16.10 0.07 -15.40	20.37 0.55 -14.84	23.63 0.87 -15.59	24.66 2.60 -1.73	25.27 2.89 0.55	23.76 1.69 -9.23	22.86 2.56 -0.61	21.01 1.32 -9.09	16.90 2.19 3.34	18.38 1.81 -1.63	16.09 1.95 1.99	18.52 1.98 1.45	20.07 1.47 -5.48	22.37 1.67 -6.28	26.17 0.82 -18.12	33.88 1.88 -15.66	80.63 1.16 -69.28	34.75 -0.01 -34.83	24.02 1.21 -12.06	21.27 2.02 -1.55
CALPINE BETH_PAGE_GT4 24209	20.90 0.23 -18.58	18.53 0.37 -14.60	12.08 0.33 -8.43	17.31 0.48 -11.88	16.10 0.06 -15.40	20.33 0.51 -14.84	23.56 0.80 -15.59	24.47 2.41 -1.73	25.12 2.74 0.55	23.72 1.65 -9.23	24.03 2.53 -1.80	27.77 1.38 -15.80	24.22 2.34 -3.83	25.61 1.93 -8.74	30.24 2.08 -12.04	20.23 2.14 -0.10	20.21 1.61 -5.48	24.26 1.77 -8.07	26.20 0.85 -18.12	34.04 1.93 -15.76	83.87 1.20 -72.48	38.62 -0.01 -38.69	28.54 1.24 -16.55	21.22 1.97 -1.55
CALPINE_BETH_PAGE_GT_4 323586	20.90 0.23 -18.58	18.53 0.37 -14.60	12.08 0.33 -8.43	17.31 0.48 -11.88	16.10 0.06 -15.40	20.33 0.51 -14.84	23.56 0.80 -15.59	24.47 2.41 -1.73	25.12 2.74 0.55	23.72 1.65 -9.23	24.03 2.53 -1.80	27.77 1.38 -15.80	24.22 2.34 -3.83	25.61 1.93 -8.74	30.24 2.08 -12.04	20.23 2.14 -0.10	20.21 1.61 -5.48	24.26 1.77 -8.07	26.20 0.85 -18.12	34.04 1.93 -15.76	83.87 1.20 -72.48	38.62 -0.01 -38.69	28.54 1.24 -16.55	21.22 1.97 -1.55
CALPINE_BP_GT1 23823	20.90 0.23 -18.58	18.53 0.37 -14.60	12.08 0.33 -8.43	17.31 0.48 -11.88	16.10 0.06 -15.40	20.33 0.51 -14.84	23.56 0.80 -15.59	24.47 2.41 -1.73	25.12 2.74 0.55	23.72 1.65 -9.23	24.03 2.53 -1.80	27.77 1.38 -15.80	24.22 2.34 -3.83	25.61 1.93 -8.74	30.24 2.08 -12.04	20.23 2.14 -0.10	20.21 1.61 -5.48	24.26 1.77 -8.07	26.20 0.85 -18.12	34.04 1.93 -15.76	83.87 1.20 -72.48	38.62 -0.01 -38.69	28.54 1.24 -16.55	21.22 1.97 -1.55
CALSPAN___DRP 24200	5.18 0.04 -3.05	6.22 0.06 -2.60	4.90 0.08 -1.50	7.16 0.10 -2.12	3.40 0.02 -2.75	7.71 0.08 -2.65	10.11 0.15 -2.79	21.08 0.43 -0.32	28.40 0.54 -4.93	15.11 0.21 -2.06	21.64 0.57 -1.38	12.10 0.24 -1.26	31.47 0.38 -13.04	33.89 0.16 -18.78	16.29 0.14 -0.02	18.05 0.04 -0.02	14.07 0.09 -0.86	15.36 0.10 -0.84	10.08 0.05 -2.81	18.50 -0.11 -2.27	19.81 0.04 -9.59	5.01 -0.01 -5.09	12.32 0.05 -1.52	17.67 -0.27 -0.24
CANDIGU_WT_PWR 323617	6.13 0.07 -3.97	7.04 0.10 -3.39	5.38 0.10 -1.96	7.86 0.15 -2.75	4.24 0.03 -3.57	8.59 0.16 -3.44	11.10 0.31 -3.62	21.63 0.89 -0.41	29.78 1.00 -5.84	16.11 0.48 -2.79	22.58 0.90 -1.98	12.34 0.44 -1.30	22.63 0.75 -3.83	21.24 0.50 -5.81	16.67 0.52 -0.03	18.48 0.47 -0.02	14.64 0.40 -1.12	15.95 0.43 -1.10	11.14 0.22 -3.70	19.74 0.42 -2.98	23.13 0.33 -12.61	6.63 -0.01 -6.70	13.06 0.30 -2.00	18.25 0.24 -0.32
CARR STREET_E_SYR 24060	3.72 0.00 -1.63	4.94 -0.01 -1.39	4.12 0.00 -0.80	6.08 0.00 -1.13	2.10 0.00 -1.47	6.41 0.01 -1.42	8.70 0.04 -1.49	20.67 0.18 -0.16	23.96 0.19 -0.83	13.80 0.07 -0.89	20.14 0.13 -0.31	11.13 0.05 -0.48	18.12 0.07 0.00	15.08 0.02 -0.12	16.14 0.01 -0.01	17.97 -0.03 -0.01	13.56 0.00 -0.44	14.86 0.00 -0.44	8.70 0.01 -1.47	17.53 0.01 -1.18	15.22 0.03 -5.01	2.59 0.00 -2.66	11.54 -0.01 -0.80	17.73 -0.09 -0.12
CARTHAGE___PAPER 23857	2.70 0.00 -0.62	4.07 -0.01 -0.53	3.64 0.01 -0.30	5.39 0.01 -0.43	1.19 0.00 -0.56	5.58 0.07 -0.54	7.91 0.18 -0.56	20.29 0.42 0.46	16.65 0.17 6.46	8.94 0.00 3.90	18.21 0.00 1.48	7.79 -0.03 2.78	12.94 -0.06 5.05	10.82 -0.07 4.06	11.72 -0.14 4.26	16.48 -0.15 1.35	11.86 -0.15 1.11	14.51 -0.07 -0.16	7.78 0.01 -0.54	16.99 0.21 -0.44	12.16 0.12 -1.86	0.92 0.00 -0.99	11.17 0.12 -0.30	18.01 0.27 -0.05
CASSADAGA_WT_PWR 323784	5.42 0.12 -3.22	6.50 0.20 -2.74	5.12 0.21 -1.58	7.48 0.30 -2.23	3.57 0.05 -2.89	8.08 0.30 -2.79	10.64 0.53 -2.94	22.29 1.61 -0.35	29.90 1.83 -5.13	16.01 0.96 -2.21	22.94 1.73 -1.51	12.73 0.90 -1.24	29.68 1.51 -10.12	30.71 1.07 -14.70	17.23 1.08 -0.02	19.09 1.07 -0.02	14.85 0.82 -0.91	16.19 0.88 -0.89	10.63 0.43 -2.99	19.43 0.68 -2.41	20.91 0.54 -10.19	5.33 -0.01 -5.42	12.82 0.45 -1.62	18.30 0.35 -0.26
CE_DUNWOOD___DRP 24194	19.33 0.17 -17.08	18.40 0.28 -14.56	11.98 0.26 -8.40	17.17 0.38 -11.84	16.04 0.05 -15.36	20.17 0.39 -14.80	23.31 0.60 -15.54	23.94 1.88 -1.72	24.64 2.24 0.54	23.45 1.40 -9.21	21.79 2.08 -0.02	17.50 1.17 -5.74	20.05 2.00 0.00	18.66 1.63 -2.09	17.98 1.73 -0.13	19.96 1.87 -0.10	19.99 1.39 -5.47	21.26 1.47 -5.37	26.00 0.70 -18.08	32.49 1.57 -14.57	72.86 0.97 -61.71	32.74 -0.01 -32.82	21.57 1.01 -9.81	20.82 1.58 -1.55
CE_MILLWOOD___DRP 24193	19.27 0.16 -17.02	18.34 0.27 -14.51	11.95 0.25 -8.37	17.12 0.36 -11.80	15.98 0.04 -15.31	20.11 0.37 -14.75	23.24 0.58 -15.49	23.87 1.82 -1.72	24.58 2.17 0.54	23.39 1.35 -9.19	21.73 2.01 -0.02	17.45 1.13 -5.72	19.99 1.94 0.00	18.60 1.57 -2.09	17.92 1.68 -0.13	19.89 1.80 -0.10	19.93 1.35 -5.45	21.20 1.41 -5.36	25.93 0.68 -18.03	32.40 1.52 -14.54	72.68 0.94 -61.56	32.67 -0.01 -32.74	21.51 0.98 -9.78	20.76 1.52 -1.55
CE_NYC2_DRP 24202	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.25 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.59	24.14 2.08 -1.73	24.86 2.47 0.55	23.63 1.55 -9.23	22.02 2.31 -0.02	17.66 1.31 -5.75	20.30 2.25 0.00	18.86 1.82 -2.10	18.19 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.44 1.63 -5.38	26.10 0.76 -18.12	32.66 1.71 -14.60	73.07 1.05 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55

CE_NYC_DRP 24195	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.83	23.41 0.65 -15.58	24.12 2.06 -1.73	24.84 2.45 0.55	23.60 1.53 -9.23	22.00 2.29 -0.02	17.64 1.29 -5.75	20.26 2.21 0.00	18.84 1.80 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.55 -5.48	21.42 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
CHAFFEE___LFGE 323603	5.30 0.06 -3.15	6.33 0.09 -2.69	4.98 0.10 -1.55	7.27 0.13 -2.19	3.49 0.03 -2.84	7.84 0.12 -2.73	10.27 0.23 -2.88	21.29 0.62 -0.33	28.78 0.77 -5.07	15.30 0.33 -2.13	21.88 0.75 -1.44	12.20 0.34 -1.26	30.81 0.55 -12.20	32.94 0.30 -17.70	16.43 0.28 -0.02	18.21 0.20 -0.02	14.20 0.20 -0.88	15.51 0.23 -0.86	10.22 0.11 -2.89	18.70 0.03 -2.33	20.17 0.14 -9.85	5.15 -0.01 -5.24	12.44 0.13 -1.56	17.81 -0.13 -0.25
CHATEAUG_WT_PWR 323614	1.92 -0.17 0.00	3.29 -0.27 0.00	3.07 -0.26 0.00	4.58 -0.37 0.00	0.58 -0.06 0.00	4.59 -0.39 0.00	6.64 -0.53 0.00	16.13 -1.66 2.54	-10.16 -1.77 31.33	-8.49 -1.02 20.31	10.78 -1.67 7.24	-4.63 -0.84 14.38	-7.91 -1.44 24.51	-6.16 -1.16 19.93	-5.85 -1.28 20.69	9.99 -1.42 6.59	6.01 -0.93 6.18	13.44 -0.98 0.00	6.73 -0.50 0.00	15.54 -0.80 0.00	9.74 -0.44 0.00	-0.06 0.01 0.00	10.28 -0.47 0.00	17.06 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	1.93 -0.16 0.00	3.30 -0.26 0.00	3.09 -0.24 0.00	4.61 -0.34 0.00	0.58 -0.05 0.00	4.62 -0.36 0.00	6.69 -0.48 0.00	16.28 -1.51 2.54	-9.98 -1.59 31.33	-8.34 -0.87 20.31	10.94 -1.51 7.24	-4.54 -0.76 14.38	-7.78 -1.31 24.51	-6.04 -1.05 19.93	-5.73 -1.16 20.69	10.13 -1.28 6.59	6.10 -0.84 6.18	13.53 -0.89 0.00	6.77 -0.45 0.00	15.60 -0.74 0.00	9.76 -0.42 0.00	-0.06 0.01 0.00	10.30 -0.45 0.00	17.08 -0.61 0.00
CHAUTAUQUA___LFGE 323629	5.34 0.10 -3.15	6.39 0.15 -2.69	5.03 0.16 -1.55	7.36 0.22 -2.19	3.51 0.04 -2.84	7.93 0.22 -2.73	10.45 0.40 -2.88	22.13 1.45 -0.34	29.70 1.66 -5.10	15.92 0.87 -2.20	22.80 1.61 -1.50	12.69 0.85 -1.23	29.63 1.43 -10.14	30.66 1.01 -14.71	17.15 1.01 -0.02	19.00 0.99 -0.02	14.80 0.77 -0.90	16.13 0.82 -0.88	10.60 0.40 -2.98	19.36 0.62 -2.40	20.84 0.50 -10.16	5.32 -0.01 -5.40	12.78 0.41 -1.61	18.24 0.29 -0.25
CH_MIDHUDSON___DRP 24192	20.67 0.16 -18.42	19.53 0.27 -15.70	12.64 0.25 -9.06	18.09 0.37 -12.77	17.24 0.05 -16.56	21.32 0.37 -15.96	24.52 0.58 -16.76	24.01 1.82 -1.86	24.47 2.16 0.63	23.91 1.33 -9.74	21.66 1.97 0.00	17.82 1.11 -6.11	19.95 1.90 0.00	18.61 1.55 -2.13	17.90 1.65 -0.13	19.85 1.75 -0.11	20.19 1.30 -5.76	21.46 1.37 -5.66	26.94 0.66 -19.05	33.20 1.50 -15.36	76.16 0.93 -65.04	34.52 -0.01 -34.60	22.04 0.96 -10.34	20.83 1.50 -1.63
CH_MISC_IPPS 23765	19.81 0.17 -17.55	18.81 0.28 -14.97	12.23 0.27 -8.64	17.51 0.39 -12.17	16.47 0.05 -15.79	20.60 0.40 -15.21	23.77 0.62 -15.98	24.04 1.94 -1.77	24.70 2.30 0.54	23.65 1.41 -9.40	21.81 2.09 -0.02	17.64 1.17 -5.87	20.06 2.01 0.00	18.66 1.63 -2.09	17.99 1.74 -0.13	19.95 1.86 -0.10	20.09 1.39 -5.57	21.37 1.48 -5.47	26.35 0.71 -18.41	32.81 1.63 -14.84	74.04 1.02 -62.84	33.35 -0.01 -33.43	21.77 1.03 -9.99	20.88 1.61 -1.58
CH_RES_BVR_FALLS 23983	0.94 -0.04 1.11	2.56 -0.06 0.95	2.73 -0.05 0.54	4.10 -0.08 0.77	-0.38 -0.01 1.00	3.94 -0.08 0.96	6.08 -0.08 1.01	21.13 -0.18 -0.98	36.23 -0.22 -13.51	20.89 -0.13 -8.17	22.60 -0.20 -3.11	16.34 -0.11 -5.85	28.44 -0.18 -10.57	23.30 -0.14 -8.50	24.88 -0.15 -8.91	20.65 -0.17 -2.83	15.25 -0.20 -2.33	13.86 -0.24 0.33	6.01 -0.11 1.11	15.21 -0.24 0.89	6.25 -0.16 3.77	-2.08 0.00 2.01	9.97 -0.17 0.60	17.38 -0.22 0.09
CH_RES_NIAGARA 23895	4.85 -0.06 -2.82	5.85 -0.11 -2.41	4.63 -0.08 -1.39	6.76 -0.15 -1.95	3.15 -0.01 -2.54	7.24 -0.18 -2.44	9.48 -0.27 -2.57	19.78 -0.85 -0.30	25.49 -0.92 -3.48	14.16 -0.60 -1.92	20.29 -0.66 -1.26	10.91 -0.43 -0.74	13.36 -0.81 3.88	8.49 -0.81 5.64	15.20 -0.93 0.00	16.87 -1.13 -0.01	13.18 -0.74 -0.79	14.41 -0.80 -0.78	9.46 -0.40 -2.63	17.34 -1.13 -2.12	18.59 -0.59 -8.99	4.70 -0.01 -4.78	11.63 -0.55 -1.43	16.69 -1.23 -0.22
CH_RES_SYRACUSE 23985	3.94 0.01 -1.84	5.14 0.01 -1.57	4.25 0.02 -0.91	6.25 0.03 -1.28	2.29 0.01 -1.66	6.63 0.05 -1.60	8.94 0.10 -1.67	20.83 0.32 -0.18	24.33 0.37 -1.02	14.01 0.16 -1.01	20.35 0.27 -0.38	11.25 0.12 -0.53	18.25 0.20 0.00	15.20 0.12 -0.14	16.25 0.11 -0.01	18.10 0.10 -0.01	13.70 0.08 -0.49	15.01 0.10 -0.49	8.91 0.06 -1.63	17.79 0.13 -1.32	15.87 0.11 -5.57	2.89 0.00 -2.96	11.71 0.08 -0.89	17.87 0.04 -0.14
CLINTON_WT_PWR 323605	1.92 -0.17 0.00	3.29 -0.27 0.00	3.07 -0.26 0.00	4.58 -0.37 0.00	0.58 -0.06 0.00	4.59 -0.39 0.00	6.64 -0.53 0.00	16.13 -1.66 2.54	-10.16 -1.77 31.33	-8.49 -1.02 20.31	10.78 -1.67 7.24	-4.63 -0.84 14.38	-7.91 -1.44 24.51	-6.16 -1.16 19.93	-5.85 -1.28 20.69	9.99 -1.42 6.59	6.01 -0.93 6.18	13.44 -0.98 0.00	6.73 -0.50 0.00	15.54 -0.80 0.00	9.74 -0.44 0.00	-0.06 0.01 0.00	10.28 -0.47 0.00	17.06 -0.63 0.00
CLINTON___LFGE 323618	1.94 -0.15 0.00	3.31 -0.24 0.00	3.09 -0.24 0.00	4.61 -0.34 0.00	0.58 -0.05 0.00	4.63 -0.36 0.00	6.71 -0.46 0.00	16.38 -1.41 2.54	-9.84 -1.45 31.33	-8.33 -0.86 20.31	11.00 -1.46 7.24	-4.51 -0.73 14.38	-7.70 -1.24 24.51	-6.00 -1.01 19.93	-5.68 -1.11 20.69	10.16 -1.25 6.59	6.13 -0.81 6.18	13.58 -0.84 0.00	6.81 -0.42 0.00	15.73 -0.61 0.00	9.86 -0.32 0.00	-0.06 0.01 0.00	10.38 -0.37 0.00	17.22 -0.48 0.00
COLONIE_LFGE___ 323577	27.17 0.12 -24.96	25.05 0.22 -21.28	15.81 0.21 -12.28	22.56 0.30 -17.30	23.11 0.04 -22.45	26.93 0.32 -21.62	30.33 0.44 -22.72	24.20 1.29 -2.59	24.22 1.48 0.20	26.74 0.80 -13.10	21.03 1.22 -0.12	19.77 0.69 -8.48	19.88 1.13 -0.70	18.70 0.90 -2.86	17.82 0.95 -0.75	19.10 0.97 -0.13	21.17 0.74 -7.31	22.47 0.86 -7.18	31.85 0.46 -24.17	36.83 1.00 -19.48	93.29 0.62 -82.49	43.80 0.00 -43.88	24.48 0.61 -13.11	20.76 0.99 -2.07
COPENHAGEN_WT_PWR 323753	2.88 -0.03 -0.82	4.19 -0.07 -0.70	3.70 -0.03 -0.40	5.47 -0.05 -0.57	1.36 -0.01 -0.74	5.71 0.02 -0.71	8.03 0.12 -0.75	20.18 0.17 0.32	17.76 -0.14 5.03	9.78 -0.18 2.88	18.30 -0.24 1.15	8.34 -0.18 2.07	13.74 -0.37 3.94	11.48 -0.33 3.14	12.37 -0.43 3.32	16.48 -0.45 1.05	11.99 -0.36 0.77	14.35 -0.29 -0.22	7.86 -0.10 -0.73	16.88 -0.05 -0.59	12.63 -0.04 -2.49	1.25 0.00 -1.33	11.07 -0.08 -0.40	17.78 0.03 -0.06
CORNELL_____ 23752	5.91 0.06 -3.76	6.85 0.09 -3.21	5.26 0.09 -1.85	7.69 0.13 -2.61	4.04 0.02 -3.38	8.40 0.16 -3.26	10.87 0.27 -3.43	21.55 0.83 -0.38	26.46 0.90 -2.63	15.49 0.44 -2.21	21.36 0.70 -0.97	12.03 0.31 -1.13	18.67 0.50 -0.12	15.68 0.35 -0.39	16.50 0.36 -0.02	18.36 0.35 -0.02	14.44 0.27 -1.05	15.79 0.33 -1.03	10.87 0.19 -3.46	19.59 0.46 -2.79	22.33 0.33 -11.81	6.21 -0.01 -6.28	12.92 0.30 -1.88	18.36 0.37 -0.30

COXSACKIE___GT 23611	21.54 0.16 -19.30	20.27 0.26 -16.45	13.07 0.25 -9.49	18.70 0.37 -13.38	18.03 0.05 -17.36	22.09 0.39 -16.72	25.33 0.60 -17.57	24.06 1.79 -1.95	24.39 2.05 0.60	24.11 1.13 -10.13	21.35 1.63 -0.02	17.86 0.89 -6.37	19.54 1.49 0.00	18.24 1.19 -2.11	17.54 1.28 -0.14	19.48 1.38 -0.11	20.11 1.05 -5.94	21.43 1.17 -5.84	27.47 0.61 -19.64	33.59 1.41 -15.83	78.12 0.90 -67.04	35.58 -0.01 -35.66	22.28 0.88 -10.66	20.75 1.37 -1.68
CPV_VALLEY___CC1 323721	17.12 0.13 -14.90	16.48 0.22 -12.71	10.86 0.21 -7.33	15.58 0.30 -10.33	14.07 0.04 -13.40	18.20 0.31 -12.91	21.22 0.48 -13.57	23.34 1.51 -1.50	24.80 1.87 0.00	22.42 1.19 -8.39	21.64 1.76 -0.19	16.77 0.99 -5.18	19.74 1.69 0.00	18.19 1.37 -1.89	17.68 1.45 -0.11	19.64 1.56 -0.09	19.23 1.17 -4.94	20.50 1.23 -4.85	24.15 0.59 -16.33	30.85 1.34 -13.16	66.75 0.84 -55.73	29.57 -0.01 -29.65	20.47 0.86 -8.86	20.43 1.34 -1.40
CPV_VALLEY___CC2 323722	17.12 0.13 -14.90	16.48 0.22 -12.71	10.86 0.21 -7.33	15.58 0.30 -10.33	14.07 0.04 -13.40	18.20 0.31 -12.91	21.22 0.48 -13.57	23.34 1.51 -1.50	24.80 1.87 0.00	22.42 1.19 -8.39	21.64 1.76 -0.19	16.77 0.99 -5.18	19.74 1.69 0.00	18.19 1.37 -1.89	17.68 1.45 -0.11	19.64 1.56 -0.09	19.23 1.17 -4.94	20.50 1.23 -4.85	24.15 0.59 -16.33	30.85 1.34 -13.16	66.75 0.84 -55.73	29.57 -0.01 -29.65	20.47 0.86 -8.86	20.43 1.34 -1.40
CRESCENT___HYD 24018	27.17 0.12 -24.96	25.05 0.22 -21.28	15.81 0.21 -12.28	22.56 0.30 -17.30	23.11 0.04 -22.45	26.93 0.32 -21.62	30.33 0.44 -22.72	24.20 1.29 -2.59	24.22 1.48 0.20	26.74 0.80 -13.10	21.03 1.22 -0.12	19.77 0.69 -8.48	19.88 1.13 -0.70	18.70 0.90 -2.86	17.82 0.95 -0.75	19.10 0.97 -0.13	21.17 0.74 -7.31	22.47 0.86 -7.18	31.85 0.46 -24.17	36.83 1.00 -19.48	93.29 0.62 -82.49	43.80 0.00 -43.88	24.48 0.61 -13.11	20.76 0.99 -2.07
CRICKET___VALLEY_CC1 323756	20.31 0.13 -18.09	19.21 0.22 -15.43	12.44 0.22 -8.90	17.80 0.30 -12.55	16.94 0.04 -16.27	20.96 0.30 -15.68	24.10 0.46 -16.47	23.59 1.44 -1.83	23.99 1.73 0.67	22.47 1.08 -8.55	21.26 1.58 0.02	17.53 0.92 -6.01	19.61 1.56 0.00	18.38 1.28 -2.17	17.63 1.38 -0.13	19.56 1.46 -0.10	19.91 1.08 -5.71	21.13 1.09 -5.61	26.62 0.53 -18.87	32.75 1.19 -15.21	75.32 0.73 -64.41	34.18 0.00 -34.26	21.75 0.76 -10.24	20.54 1.22 -1.62
CRICKET___VALLEY_CC2 323757	20.31 0.13 -18.09	19.21 0.22 -15.43	12.44 0.22 -8.90	17.80 0.30 -12.55	16.94 0.04 -16.27	20.96 0.30 -15.68	24.10 0.46 -16.47	23.59 1.44 -1.83	23.99 1.73 0.67	22.47 1.08 -8.55	21.26 1.58 0.02	17.53 0.92 -6.01	19.61 1.56 0.00	18.38 1.28 -2.17	17.63 1.38 -0.13	19.56 1.46 -0.10	19.91 1.08 -5.71	21.13 1.09 -5.61	26.62 0.53 -18.87	32.75 1.19 -15.21	75.32 0.73 -64.41	34.18 0.00 -34.26	21.75 0.76 -10.24	20.54 1.22 -1.62
CRICKET___VALLEY_CC3 323758	20.31 0.13 -18.09	19.21 0.22 -15.43	12.44 0.22 -8.90	17.80 0.30 -12.55	16.94 0.04 -16.27	20.96 0.30 -15.68	24.10 0.46 -16.47	23.59 1.44 -1.83	23.99 1.73 0.67	22.47 1.08 -8.55	21.26 1.58 0.02	17.53 0.92 -6.01	19.61 1.56 0.00	18.38 1.28 -2.17	17.63 1.38 -0.13	19.56 1.46 -0.10	19.91 1.08 -5.71	21.13 1.09 -5.61	26.62 0.53 -18.87	32.75 1.19 -15.21	75.32 0.73 -64.41	34.18 0.00 -34.26	21.75 0.76 -10.24	20.54 1.22 -1.62
CRUCIBLE_METL_DRP 24180	3.94 0.01 -1.84	5.14 0.01 -1.57	4.25 0.02 -0.91	6.25 0.03 -1.28	2.29 0.01 -1.66	6.63 0.05 -1.60	8.94 0.10 -1.67	20.83 0.32 -0.18	24.33 0.37 -1.02	14.01 0.16 -1.01	20.35 0.27 -0.38	11.25 0.12 -0.53	18.25 0.20 0.00	15.20 0.12 -0.14	16.25 0.11 -0.01	18.10 0.10 -0.01	13.70 0.08 -0.49	15.01 0.10 -0.49	8.91 0.06 -1.63	17.79 0.13 -1.32	15.87 0.11 -5.57	2.89 0.00 -2.96	11.71 0.08 -0.89	17.87 0.04 -0.14
DAHOWA___HYDRO 323763	27.79 0.12 -25.58	25.59 0.22 -21.81	16.12 0.21 -12.58	22.99 0.30 -17.74	23.68 0.04 -23.01	27.49 0.34 -22.16	30.96 0.50 -23.28	24.48 1.49 -2.66	24.33 1.64 0.25	27.16 0.87 -13.45	21.11 1.31 -0.10	20.02 0.73 -8.69	20.01 1.23 -0.74	18.88 1.02 -2.92	17.96 1.05 -0.78	19.40 1.11 -0.30	21.58 0.82 -7.64	22.78 1.00 -7.35	32.53 0.56 -24.75	37.52 1.23 -19.95	95.41 0.76 -84.47	44.85 -0.01 -44.93	24.89 0.72 -13.43	20.96 1.14 -2.12
DANC___LFGE 323619	3.12 -0.03 -1.06	4.41 -0.06 -0.90	3.82 -0.03 -0.52	5.64 -0.05 -0.73	1.58 -0.01 -0.95	5.90 0.00 -0.92	8.19 0.06 -0.96	20.25 0.08 0.17	20.03 -0.12 2.79	11.09 -0.14 1.61	18.95 -0.18 0.56	9.22 -0.13 1.25	15.13 -0.27 2.65	12.62 -0.24 2.07	13.57 -0.32 2.23	16.93 -0.35 0.71	12.46 -0.28 0.38	14.45 -0.25 -0.28	8.08 -0.09 -0.95	17.01 -0.10 -0.76	13.35 -0.05 -3.22	1.64 0.00 -1.72	11.18 -0.08 -0.51	17.70 -0.07 -0.08
DANSKAMMER___1 23586	19.81 0.17 -17.55	18.81 0.28 -14.97	12.23 0.27 -8.64	17.51 0.39 -12.17	16.47 0.05 -15.79	20.60 0.40 -15.21	23.77 0.62 -15.98	24.04 1.94 -1.77	24.70 2.30 0.54	23.65 1.41 -9.40	21.81 2.09 -0.02	17.64 1.17 -5.87	20.06 2.01 0.00	18.66 1.63 -2.09	17.99 1.74 -0.13	19.95 1.86 -0.10	20.09 1.39 -5.57	21.37 1.48 -5.47	26.35 0.71 -18.41	32.81 1.63 -14.84	74.04 1.02 -62.84	33.35 -0.01 -33.43	21.77 1.03 -9.99	20.88 1.61 -1.58
DANSKAMMER___2 23589	19.81 0.17 -17.55	18.81 0.28 -14.97	12.23 0.27 -8.64	17.51 0.39 -12.17	16.47 0.05 -15.79	20.60 0.40 -15.21	23.77 0.62 -15.98	24.04 1.94 -1.77	24.70 2.30 0.54	23.65 1.41 -9.40	21.81 2.09 -0.02	17.64 1.17 -5.87	20.06 2.01 0.00	18.66 1.63 -2.09	17.99 1.74 -0.13	19.95 1.86 -0.10	20.09 1.39 -5.57	21.37 1.48 -5.47	26.35 0.71 -18.41	32.81 1.63 -14.84	74.04 1.02 -62.84	33.35 -0.01 -33.43	21.77 1.03 -9.99	20.88 1.61 -1.58
DANSKAMMER___3 23590	19.81 0.17 -17.55	18.81 0.28 -14.97	12.23 0.27 -8.64	17.51 0.39 -12.17	16.47 0.05 -15.79	20.60 0.40 -15.21	23.77 0.62 -15.98	24.04 1.94 -1.77	24.70 2.30 0.54	23.65 1.41 -9.40	21.81 2.09 -0.02	17.64 1.17 -5.87	20.06 2.01 0.00	18.66 1.63 -2.09	17.99 1.74 -0.13	19.95 1.86 -0.10	20.09 1.39 -5.57	21.37 1.48 -5.47	26.35 0.71 -18.41	32.81 1.63 -14.84	74.04 1.02 -62.84	33.35 -0.01 -33.43	21.77 1.03 -9.99	20.88 1.61 -1.58
DANSKAMMER___4 23591	19.81 0.17 -17.55	18.81 0.28 -14.97	12.23 0.27 -8.64	17.51 0.39 -12.17	16.47 0.05 -15.79	20.60 0.40 -15.21	23.77 0.62 -15.98	24.04 1.94 -1.77	24.70 2.30 0.54	23.65 1.41 -9.40	21.81 2.09 -0.02	17.64 1.17 -5.87	20.06 2.01 0.00	18.66 1.63 -2.09	17.99 1.74 -0.13	19.95 1.86 -0.10	20.09 1.39 -5.57	21.37 1.48 -5.47	26.35 0.71 -18.41	32.81 1.63 -14.84	74.04 1.02 -62.84	33.35 -0.01 -33.43	21.77 1.03 -9.99	20.88 1.61 -1.58
DANSKAMMER___DIESEL 23592	19.81 0.17 -17.55	18.81 0.28 -14.97	12.23 0.27 -8.64	17.51 0.39 -12.17	16.47 0.05 -15.79	20.60 0.40 -15.21	23.77 0.62 -15.98	24.04 1.94 -1.77	24.70 2.30 0.54	23.65 1.41 -9.40	21.81 2.09 -0.02	17.64 1.17 -5.87	20.06 2.01 0.00	18.66 1.63 -2.09	17.99 1.74 -0.13	19.95 1.86 -0.10	20.09 1.39 -5.57	21.37 1.48 -5.47	26.35 0.71 -18.41	32.81 1.63 -14.84	74.04 1.02 -62.84	33.35 -0.01 -33.43	21.77 1.03 -9.99	20.88 1.61 -1.58

DASHVILLE___HYD 23610	19.96 0.13 -17.74	18.90 0.22 -15.13	12.26 0.21 -8.73	17.55 0.30 -12.30	16.62 0.04 -15.96	20.66 0.30 -15.37	23.80 0.48 -16.15	23.66 1.54 -1.79	24.77 1.83 0.00	23.53 1.15 -9.54	21.61 1.70 -0.22	17.48 0.97 -5.92	19.71 1.66 0.00	18.37 1.35 -2.08	17.68 1.43 -0.13	19.59 1.49 -0.10	19.83 1.12 -5.59	21.08 1.16 -5.50	26.27 0.55 -18.49	32.51 1.26 -14.91	74.09 0.78 -63.12	33.50 -0.01 -33.58	21.58 0.80 -10.03	20.52 1.24 -1.59
DELAWARE___LFGE 323621	9.46 0.08 -7.29	9.90 0.13 -6.21	7.04 0.12 -3.58	10.20 0.19 -5.05	7.21 0.03 -6.55	11.50 0.20 -6.31	14.14 0.34 -6.63	22.10 1.03 -0.74	63.18 1.02 -39.23	22.98 0.49 -9.64	34.36 0.78 -13.89	13.16 0.40 -2.16	18.80 0.68 -0.07	16.06 0.51 -0.61	16.71 0.54 -0.05	18.58 0.55 -0.04	15.55 0.42 -2.01	16.86 0.45 -1.98	14.12 0.23 -6.66	22.25 0.54 -5.37	33.28 0.36 -22.73	12.02 0.00 -12.09	14.72 0.36 -3.61	18.78 0.52 -0.57
DOGLEVILLE___HYD 23807	2.16 0.07 0.00	3.65 0.10 0.00	3.43 0.11 0.00	5.11 0.16 0.00	0.65 0.02 0.00	5.18 0.19 0.00	7.43 0.26 0.00	21.31 0.89 -0.09	24.97 0.93 -1.11	13.79 0.45 -0.50	20.59 0.65 -0.25	11.35 0.38 -0.37	19.49 0.57 -0.87	16.05 0.44 -0.67	17.29 0.44 -0.73	18.69 0.47 -0.23	13.57 0.37 -0.09	14.78 0.49 0.13	7.07 0.28 0.44	16.69 0.70 0.35	9.18 0.49 1.49	-0.87 -0.01 0.79	11.01 0.50 0.24	18.43 0.77 0.04
DUNKIRK___1 23563	5.33 0.09 -3.15	6.38 0.14 -2.68	5.03 0.15 -1.55	7.35 0.21 -2.18	3.50 0.04 -2.83	7.92 0.21 -2.73	10.40 0.35 -2.88	21.54 0.87 -0.34	28.91 1.00 -4.98	15.48 0.48 -2.16	22.14 0.98 -1.47	12.31 0.48 -1.22	29.15 0.80 -10.29	30.23 0.50 -14.80	16.63 0.49 -0.02	18.42 0.41 -0.02	14.37 0.36 -0.89	15.68 0.39 -0.87	10.33 0.18 -2.93	18.90 0.20 -2.36	20.41 0.23 -9.99	5.23 -0.01 -5.31	12.55 0.21 -1.59	17.92 -0.03 -0.25
DUNKIRK___2 23564	5.33 0.09 -3.15	6.38 0.14 -2.68	5.03 0.15 -1.55	7.35 0.21 -2.18	3.50 0.04 -2.83	7.92 0.21 -2.73	10.40 0.35 -2.88	21.54 0.87 -0.34	28.91 1.00 -4.98	15.48 0.48 -2.16	22.14 0.98 -1.47	12.31 0.48 -1.22	29.15 0.80 -10.29	30.23 0.50 -14.80	16.63 0.49 -0.02	18.42 0.41 -0.02	14.37 0.36 -0.89	15.68 0.39 -0.87	10.33 0.18 -2.93	18.90 0.20 -2.36	20.41 0.23 -9.99	5.23 -0.01 -5.31	12.55 0.21 -1.59	17.92 -0.03 -0.25
DUNKIRK___3 23565	5.30 0.08 -3.13	6.34 0.12 -2.67	5.00 0.13 -1.54	7.30 0.17 -2.17	3.48 0.03 -2.82	7.87 0.17 -2.72	10.32 0.29 -2.86	21.40 0.73 -0.33	28.65 0.85 -4.86	15.36 0.39 -2.13	21.97 0.84 -1.44	12.22 0.40 -1.21	29.14 0.68 -10.41	30.20 0.39 -14.87	16.53 0.39 -0.02	18.31 0.30 -0.02	14.28 0.28 -0.88	15.58 0.30 -0.86	10.25 0.14 -2.89	18.78 0.11 -2.33	20.21 0.17 -9.85	5.16 -0.01 -5.23	12.48 0.16 -1.56	17.86 -0.08 -0.25
DUNKIRK___4 23566	5.30 0.08 -3.13	6.34 0.12 -2.67	5.00 0.13 -1.54	7.30 0.17 -2.17	3.48 0.03 -2.82	7.87 0.17 -2.72	10.32 0.29 -2.86	21.40 0.73 -0.33	28.65 0.85 -4.86	15.36 0.39 -2.13	21.97 0.84 -1.44	12.22 0.40 -1.21	29.14 0.68 -10.41	30.20 0.39 -14.87	16.53 0.39 -0.02	18.31 0.30 -0.02	14.28 0.28 -0.88	15.58 0.30 -0.86	10.25 0.14 -2.89	18.78 0.11 -2.33	20.21 0.17 -9.85	5.16 -0.01 -5.23	12.48 0.16 -1.56	17.86 -0.08 -0.25
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.39 0.18 -17.12	18.45 0.29 -14.60	12.02 0.27 -8.43	17.22 0.39 -11.87	16.08 0.05 -15.40	20.22 0.40 -14.84	23.37 0.62 -15.59	24.00 1.94 -1.73	24.69 2.31 0.55	23.51 1.43 -9.23	21.86 2.15 -0.02	17.55 1.20 -5.75	20.12 2.06 0.00	18.71 1.67 -2.10	18.04 1.79 -0.13	20.02 1.93 -0.10	20.04 1.44 -5.48	21.32 1.51 -5.38	26.05 0.71 -18.12	32.55 1.61 -14.60	73.02 0.99 -61.84	32.81 -0.01 -32.89	21.62 1.04 -9.83	20.87 1.63 -1.55
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.16 0.15 -16.92	18.24 0.26 -14.42	11.88 0.24 -8.32	17.02 0.35 -11.73	15.89 0.04 -15.21	20.00 0.36 -14.66	23.13 0.57 -15.39	23.80 1.76 -1.71	25.05 2.12 0.00	23.38 1.32 -9.22	21.86 1.96 -0.21	17.39 1.09 -5.70	19.92 1.88 0.00	18.51 1.52 -2.05	17.86 1.61 -0.13	19.82 1.73 -0.10	19.83 1.29 -5.42	21.11 1.36 -5.32	25.79 0.66 -17.91	32.28 1.50 -14.44	72.25 0.94 -61.13	32.44 -0.01 -32.52	21.43 0.96 -9.72	20.72 1.49 -1.54
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.39 0.18 -17.12	18.45 0.30 -14.59	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.41 0.65 -15.59	24.11 2.05 -1.73	24.83 2.44 0.55	23.62 1.54 -9.23	21.97 2.26 -0.02	17.62 1.28 -5.75	20.25 2.20 0.00	18.81 1.77 -2.10	18.15 1.90 -0.13	20.15 2.06 -0.10	20.12 1.52 -5.48	21.39 1.58 -5.38	26.07 0.73 -18.12	32.63 1.69 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.69 1.11 -9.83	20.95 1.70 -1.55
EAST HAMPTON___GT 23717	20.87 0.33 -18.45	18.69 0.53 -14.60	12.21 0.46 -8.43	17.50 0.68 -11.88	16.12 0.09 -15.40	20.54 0.72 -14.84	23.90 1.14 -15.59	25.42 3.36 -1.73	26.08 3.70 0.55	24.19 2.11 -9.23	23.49 3.18 -0.61	21.34 1.63 -9.11	17.44 2.69 3.31	18.80 2.20 -1.66	16.57 2.38 1.93	19.01 2.46 1.45	20.45 1.85 -5.48	22.86 2.15 -6.28	26.43 1.08 -18.12	34.49 2.49 -15.66	81.04 1.56 -69.29	34.76 -0.01 -34.84	24.41 1.58 -12.08	21.89 2.65 -1.55
EAST RIVER___6 23660	19.39 0.18 -17.12	18.46 0.31 -14.60	12.03 0.29 -8.43	17.24 0.41 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.58	24.15 2.09 -1.73	24.87 2.48 0.55	23.62 1.55 -9.23	22.04 2.33 -0.02	17.65 1.31 -5.75	20.30 2.25 0.00	18.86 1.83 -2.10	18.20 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.45 1.64 -5.38	26.11 0.77 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.81 -0.01 -32.89	21.70 1.12 -9.83	20.99 1.74 -1.55
EAST RIVER___7 23524	19.39 0.18 -17.12	18.46 0.31 -14.60	12.03 0.29 -8.43	17.24 0.41 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.58	24.15 2.09 -1.73	24.87 2.48 0.55	23.62 1.55 -9.23	22.04 2.33 -0.02	17.65 1.31 -5.75	20.30 2.25 0.00	18.86 1.83 -2.10	18.20 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.45 1.64 -5.38	26.11 0.77 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.81 -0.01 -32.89	21.70 1.12 -9.83	20.99 1.74 -1.55
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.33 0.17 -17.08	18.40 0.28 -14.56	11.98 0.26 -8.40	17.17 0.38 -11.84	16.04 0.05 -15.36	20.17 0.39 -14.80	23.31 0.60 -15.54	23.94 1.88 -1.72	24.64 2.24 0.54	23.45 1.40 -9.21	21.79 2.08 -0.02	17.50 1.17 -5.74	20.05 2.00 0.00	18.66 1.63 -2.09	17.98 1.73 -0.13	19.96 1.87 -0.10	19.99 1.39 -5.47	21.26 1.47 -5.37	26.00 0.70 -18.08	32.49 1.57 -14.57	72.86 0.97 -61.71	32.74 -0.01 -32.82	21.57 1.01 -9.81	20.82 1.58 -1.55
EAST_HAMPTON___DIESEL 23722	20.87 0.33 -18.45	18.69 0.53 -14.60	12.21 0.46 -8.43	17.50 0.68 -11.88	16.12 0.09 -15.40	20.54 0.72 -14.84	23.90 1.14 -15.59	25.43 3.37 -1.73	26.09 3.71 0.55	24.19 2.12 -9.23	23.49 3.19 -0.61	21.34 1.63 -9.11	17.44 2.69 3.31	18.80 2.21 -1.66	16.57 2.38 1.93	19.01 2.46 1.45	20.45 1.85 -5.48	22.86 2.15 -6.28	26.43 1.08 -18.12	34.49 2.49 -15.66	81.04 1.56 -69.29	34.76 -0.01 -34.84	24.41 1.58 -12.08	21.90 2.65 -1.55

EAST_RIVER___1 323558	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.83	23.41 0.65 -15.58	24.12 2.06 -1.73	24.84 2.45 0.55	23.60 1.53 -9.23	22.00 2.29 -0.02	17.64 1.29 -5.75	20.26 2.21 0.00	18.84 1.80 -2.10	18.17 1.92 -0.13	20.17 2.08 -0.10	20.15 1.55 -5.48	21.42 1.61 -5.38	26.10 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.97 1.72 -1.55
EAST_RIVER___2 323559	19.39 0.18 -17.12	18.46 0.31 -14.60	12.03 0.29 -8.43	17.24 0.41 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.58	24.15 2.09 -1.73	24.87 2.48 0.55	23.62 1.55 -9.23	22.04 2.33 -0.02	17.65 1.31 -5.75	20.30 2.25 0.00	18.86 1.83 -2.10	18.20 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.45 1.64 -5.38	26.11 0.77 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.81 -0.01 -32.89	21.70 1.12 -9.83	20.99 1.74 -1.55
EAST___DELAWARE_HYD 23607	17.44 0.12 -15.24	16.74 0.19 -12.99	11.00 0.18 -7.50	15.77 0.25 -10.57	14.37 0.03 -13.71	18.46 0.27 -13.21	21.49 0.45 -13.87	23.31 1.44 -1.54	25.85 1.79 -1.12	22.55 1.10 -8.61	21.86 1.58 -0.59	16.71 0.88 -5.22	19.58 1.53 0.00	18.02 1.23 -1.85	17.49 1.25 -0.11	18.92 0.84 -0.09	18.72 0.65 -4.95	19.97 0.68 -4.86	23.93 0.34 -16.37	30.45 0.91 -13.19	66.87 0.82 -55.87	29.64 -0.01 -29.72	20.49 0.86 -8.88	20.43 1.33 -1.40
ELEC_TRO_TEK 24086	21.31 0.20 -19.02	18.49 0.33 -14.60	12.05 0.30 -8.43	17.26 0.43 -11.88	16.09 0.06 -15.40	20.28 0.46 -14.84	23.48 0.72 -15.59	24.25 2.20 -1.73	24.90 2.51 0.55	23.60 1.53 -9.23	26.10 2.37 -4.04	40.28 1.31 -28.36	36.47 2.26 -16.16	38.22 1.86 -21.42	54.99 2.00 -36.87	22.67 2.04 -2.64	20.14 1.54 -5.49	27.50 1.66 -11.43	26.14 0.79 -18.12	34.24 1.78 -16.11	90.67 1.09 -79.39	45.86 -0.01 -45.94	36.86 1.15 -24.97	21.06 1.81 -1.55
ELLENBURG_WT_PWR 323604	1.92 -0.17 0.00	3.29 -0.27 0.00	3.07 -0.26 0.00	4.58 -0.37 0.00	0.58 -0.06 0.00	4.59 -0.39 0.00	6.64 -0.53 0.00	16.13 -1.66 2.54	-10.16 -1.77 31.33	-8.49 -1.02 20.31	10.78 -1.67 7.24	-4.63 -0.84 14.38	-7.91 -1.44 24.51	-6.16 -1.16 19.93	-5.85 -1.28 20.69	9.99 2.04 6.59	6.01 1.54 6.18	13.44 1.66 0.00	6.73 0.79 0.00	15.54 1.78 0.00	9.74 1.09 0.00	-0.06 -0.01 0.00	10.28 -0.47 0.00	17.06 -0.63 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	5.09 0.02 -2.98	6.13 0.03 -2.54	4.84 0.05 -1.47	7.07 0.05 -2.07	3.33 0.02 -2.68	7.60 0.03 -2.59	9.96 0.07 -2.72	20.80 0.15 -0.32	27.81 0.22 -4.65	14.90 0.03 -2.03	21.35 0.30 -1.35	11.90 0.10 -1.20	29.87 0.13 -11.69	31.16 -0.05 -16.27	16.06 -0.08 -0.02	17.80 -0.21 -0.02	13.88 -0.09 -0.84	15.16 -0.09 -0.82	9.94 -0.05 -2.77	18.25 -0.33 -2.23	19.54 -0.09 -9.44	4.94 -0.01 -5.02	12.16 -0.09 -1.50	17.45 -0.49 -0.24
EMPIRE_CC_1 323656	24.80 0.10 -22.61	23.02 0.19 -19.27	14.63 0.19 -11.12	20.89 0.27 -15.68	20.99 0.03 -20.33	24.83 0.26 -19.59	28.08 0.33 -20.58	23.64 1.03 -2.28	23.21 1.24 0.96	24.76 0.71 -11.21	20.68 1.06 0.07	18.58 0.63 -7.35	19.09 1.04 0.00	17.98 0.83 -2.22	17.16 0.88 -0.16	18.90 0.78 -0.12	20.31 0.56 -6.63	21.56 0.62 -6.51	29.45 0.30 -21.92	34.67 0.65 -17.67	85.41 0.39 -74.84	39.73 0.00 -39.80	23.08 0.43 -11.89	20.28 0.70 -1.88
EMPIRE_CC_2 323658	24.80 0.10 -22.61	23.02 0.19 -19.27	14.63 0.19 -11.12	20.89 0.27 -15.68	20.99 0.03 -20.33	24.83 0.26 -19.59	28.08 0.33 -20.58	23.64 1.03 -2.28	23.21 1.24 0.96	24.76 0.71 -11.21	20.68 1.06 0.07	18.58 0.63 -7.35	19.09 1.04 0.00	17.98 0.83 -2.22	17.16 0.88 -0.16	18.90 0.78 -0.12	20.31 0.56 -6.63	21.56 0.62 -6.51	29.45 0.30 -21.92	34.67 0.65 -17.67	85.41 0.39 -74.84	39.73 0.00 -39.80	23.08 0.43 -11.89	20.28 0.70 -1.88
ERIE_WT_PWR 323693	5.18 0.04 -3.05	6.23 0.07 -2.60	4.91 0.08 -1.50	7.17 0.10 -2.12	3.40 0.02 -2.75	7.71 0.08 -2.65	10.11 0.16 -2.79	21.10 0.45 -0.32	28.43 0.56 -4.93	15.12 0.22 -2.06	21.65 0.58 -1.38	12.11 0.25 -1.26	31.48 0.39 -13.04	33.89 0.17 -18.78	16.30 0.15 -0.02	18.06 0.04 -0.02	14.07 0.09 -0.86	15.37 0.11 -0.84	10.08 0.05 -2.81	18.51 -0.09 -2.27	19.82 0.05 -9.59	5.01 -0.01 -5.09	12.33 0.05 -1.52	17.68 -0.25 -0.24
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.87 0.06 -3.73	6.82 0.08 -3.18	5.24 0.09 -1.84	7.66 0.13 -2.58	4.01 0.02 -3.35	8.36 0.15 -3.23	10.83 0.27 -3.39	21.52 0.81 -0.38	26.15 0.87 -2.35	15.41 0.42 -2.15	21.24 0.68 -0.87	12.01 0.30 -1.11	18.64 0.48 -0.10	15.66 0.34 -0.38	16.50 0.35 -0.02	18.35 0.34 -0.02	14.41 0.26 -1.04	15.76 0.32 -1.02	10.83 0.18 -3.42	19.54 0.44 -2.76	22.19 0.31 -11.69	6.14 0.00 -6.22	12.89 0.28 -1.86	18.34 0.36 -0.29
E_CANADA_CAP_HY 24051	34.08 0.06 -31.93	30.91 0.13 -27.22	19.15 0.12 -15.71	27.29 0.19 -22.14	29.37 0.02 -28.72	32.88 0.22 -27.67	36.58 0.35 -29.07	24.56 0.94 -3.28	20.56 1.00 3.38	29.37 0.45 -16.08	19.48 0.70 0.91	21.52 0.36 -10.56	19.32 0.67 -0.60	18.71 0.51 -3.26	17.25 0.54 -0.59	18.69 0.53 -0.17	22.79 0.35 -9.32	24.02 0.43 -9.16	38.32 0.28 -30.81	41.86 0.68 -24.84	115.81 0.45 -105.17	55.87 0.00 -55.94	27.98 0.51 -16.72	21.11 0.77 -2.64
E_CANADA_MHWK_HY 24050	2.16 0.07 0.00	3.65 0.10 0.00	3.43 0.11 0.00	5.11 0.16 0.00	0.65 0.02 0.00	5.18 0.19 0.00	7.43 0.26 0.00	21.31 0.89 -0.09	24.97 0.93 -1.11	13.79 0.45 -0.50	20.59 0.65 -0.25	11.35 0.38 -0.37	19.49 0.57 -0.87	16.05 0.44 -0.67	17.29 0.44 -0.73	18.69 0.47 -0.23	13.57 0.37 -0.09	14.78 0.49 0.13	7.07 0.28 0.44	16.69 0.70 0.35	9.18 0.49 1.49	-0.87 -0.01 0.79	11.01 0.50 0.24	18.43 0.77 0.04
E_FISHKILL___LBMP 23776	19.72 0.15 -17.48	18.71 0.25 -14.90	12.16 0.24 -8.60	17.41 0.34 -12.12	16.39 0.04 -15.72	20.48 0.35 -15.14	23.62 0.54 -15.91	23.78 1.69 -1.76	24.35 2.01 0.60	23.46 1.25 -9.37	21.56 1.86 0.00	17.49 1.05 -5.84	19.84 1.79 0.00	18.53 1.46 -2.13	17.80 1.55 -0.13	19.76 1.67 -0.10	19.93 1.24 -5.57	21.19 1.30 -5.47	26.25 0.62 -18.40	32.58 1.40 -14.83	73.86 0.86 -62.82	33.34 -0.01 -33.41	21.63 0.90 -9.99	20.68 1.41 -1.58
FAR ROCKAWAY___4 23548	21.33 0.23 -19.01	18.54 0.38 -14.60	12.10 0.35 -8.43	17.33 0.50 -11.88	16.10 0.06 -15.40	20.35 0.53 -14.84	23.58 0.82 -15.59	24.55 2.49 -1.73	25.23 2.85 0.55	23.79 1.71 -9.23	30.19 2.68 -7.82	61.67 1.48 -49.60	61.73 2.55 -41.13	62.28 2.09 -45.24	102.65 2.26 -84.27	28.63 2.32 -8.33	20.36 1.74 -5.50	33.41 1.89 -17.10	26.25 0.90 -18.12	34.49 2.04 -16.11	99.01 1.26 -87.57	58.09 -0.01 -58.17	51.24 1.32 -39.18	21.32 2.07 -1.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.40 0.19 -17.12	18.46 0.31 -14.60	12.03 0.29 -8.43	17.24 0.41 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.67 -15.58	24.15 2.09 -1.73	24.87 2.48 0.55	23.62 1.55 -9.23	22.03 2.33 -0.02	17.65 1.31 -5.75	20.30 2.25 0.00	18.86 1.83 -2.10	18.20 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.44 1.64 -5.38	26.11 0.77 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.81 -0.01 -32.89	21.70 1.12 -9.83	20.99 1.74 -1.55

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.40 0.19 -17.12	18.46 0.31 -14.60	12.03 0.29 -8.43	17.24 0.41 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.58	24.15 2.09 -1.73	24.86 2.48 0.55	23.61 1.54 -9.23	22.03 2.32 -0.02	17.65 1.30 -5.75	20.28 2.23 0.00	18.85 1.82 -2.10	18.19 1.94 -0.13	20.19 2.10 -0.10	20.16 1.56 -5.48	21.44 1.63 -5.38	26.10 0.76 -18.12	32.66 1.71 -14.60	73.08 1.06 -61.84	32.81 -0.01 -32.89	21.70 1.12 -9.83	20.99 1.74 -1.55
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.29 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.66 -15.58	24.13 2.07 -1.73	24.84 2.46 0.55	23.60 1.53 -9.23	22.01 2.30 -0.02	17.64 1.29 -5.75	20.27 2.22 0.00	18.84 1.80 -2.10	18.18 1.93 -0.13	20.17 2.08 -0.10	20.16 1.55 -5.48	21.43 1.62 -5.38	26.10 0.76 -18.12	32.64 1.70 -14.60	73.07 1.05 -61.84	32.81 -0.01 -32.89	21.69 1.11 -9.83	20.97 1.72 -1.55
FARRAGUT___LBMP 323566	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.11 2.05 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.82 1.79 -2.10	18.16 1.91 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.41 1.60 -5.38	26.09 0.75 -18.12	32.63 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.96 1.71 -1.55
FENNER___WINDPWR 24204	4.06 0.03 -1.95	5.26 0.04 -1.66	4.32 0.04 -0.96	6.37 0.07 -1.35	2.39 0.01 -1.75	6.76 0.09 -1.69	9.12 0.17 -1.77	21.09 0.57 -0.20	24.45 0.59 -0.93	14.19 0.28 -1.06	20.45 0.42 -0.35	11.37 0.20 -0.57	18.38 0.33 0.00	15.33 0.24 -0.15	16.38 0.24 -0.01	18.25 0.24 -0.01	13.87 0.21 -0.53	15.21 0.27 -0.52	9.13 0.15 -1.76	18.15 0.39 -1.42	16.47 0.28 -6.01	3.12 0.00 -3.19	11.95 0.25 -0.96	18.19 0.34 -0.15
FIBERTEK___ENERGY 23856	3.94 0.01 -1.84	5.14 0.01 -1.57	4.25 0.02 -0.91	6.25 0.03 -1.28	2.29 0.01 -1.66	6.63 0.05 -1.60	8.94 0.10 -1.67	20.83 0.32 -0.18	24.33 0.37 -1.02	14.01 0.16 -1.01	20.35 0.27 -0.38	11.25 0.12 -0.53	18.25 0.20 0.00	15.20 0.12 -0.14	16.25 0.11 -0.01	18.10 0.10 -0.01	13.70 0.08 -0.49	15.01 0.10 -0.49	8.91 0.06 -1.63	17.79 0.13 -1.32	15.87 0.11 -5.57	2.89 0.00 -2.96	11.71 0.08 -0.89	17.87 0.04 -0.14
FITZPATRICK____ 23598	3.21 -0.04 -1.17	4.47 -0.08 -0.99	3.83 -0.07 -0.57	5.65 -0.10 -0.81	1.67 -0.01 -1.05	5.90 -0.10 -1.01	8.11 -0.12 -1.06	20.15 -0.30 -0.12	23.17 -0.35 -0.59	13.25 -0.23 -0.64	19.59 -0.33 -0.22	10.75 -0.19 -0.34	17.71 -0.34 0.00	14.72 -0.31 -0.09	15.78 -0.34 -0.01	17.59 -0.40 -0.01	13.15 -0.29 -0.32	14.43 -0.30 -0.31	8.12 -0.15 -1.05	16.85 -0.34 -0.84	13.56 -0.19 -3.57	1.83 0.00 -1.90	11.09 -0.22 -0.57	17.36 -0.43 -0.09
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.87 0.17 -17.61	18.86 0.29 -15.01	12.26 0.27 -8.66	17.56 0.39 -12.21	16.52 0.05 -15.84	20.65 0.41 -15.26	23.83 0.63 -16.03	24.09 1.98 -1.78	24.73 2.35 0.55	23.69 1.42 -9.42	21.84 2.12 -0.02	17.67 1.19 -5.89	20.08 2.03 0.00	18.69 1.65 -2.10	18.01 1.76 -0.13	19.98 1.89 -0.10	20.12 1.42 -5.58	21.41 1.50 -5.48	26.41 0.73 -18.46	32.87 1.65 -14.88	74.22 1.03 -63.00	33.43 -0.01 -33.51	21.81 1.05 -10.01	20.91 1.64 -1.58
FORT ORANGE____ 23900	25.43 0.11 -23.23	23.57 0.20 -19.81	14.95 0.20 -11.43	21.34 0.28 -16.11	21.56 0.03 -20.89	25.40 0.29 -20.13	28.71 0.40 -21.14	23.86 1.19 -2.34	23.45 1.52 1.00	25.39 0.86 -11.69	20.90 1.29 0.08	18.83 0.73 -7.50	19.26 1.21 0.00	18.08 0.96 -2.18	17.31 1.03 -0.16	19.20 1.08 -0.12	20.74 0.81 -6.80	22.02 0.90 -6.69	30.18 0.46 -22.50	35.49 1.01 -18.14	87.61 0.63 -76.80	40.78 -0.01 -40.85	23.60 0.64 -12.21	20.64 1.02 -1.93
FORT_DRUM_COGEN 23780	2.81 -0.01 -0.73	4.15 -0.03 -0.62	3.68 0.00 -0.36	5.45 -0.01 -0.50	1.29 0.00 -0.66	5.67 0.06 -0.63	8.00 0.17 -0.66	20.30 0.36 0.39	17.34 0.08 5.68	9.44 -0.06 3.34	18.33 -0.06 1.30	8.13 -0.08 2.40	13.44 -0.17 4.44	11.23 -0.15 3.56	12.14 -0.24 3.75	16.55 -0.25 1.19	11.98 -0.21 0.93	14.47 -0.14 -0.19	7.84 -0.03 -0.65	16.99 0.13 -0.52	12.45 0.07 -2.20	1.10 0.00 -1.17	11.15 0.05 -0.35	17.92 0.17 -0.05
FPL_FAR_ROCK_GT1 24212	21.33 0.23 -19.01	18.54 0.38 -14.60	12.10 0.35 -8.43	17.33 0.50 -11.88	16.10 0.06 -15.40	20.35 0.53 -14.84	23.58 0.82 -15.59	24.55 2.49 -1.73	25.23 2.85 0.55	23.79 1.71 -9.23	30.19 2.68 -7.82	61.67 1.48 -49.60	61.73 2.55 -41.13	62.28 2.09 -45.24	102.65 2.26 -84.27	28.63 2.32 -8.33	20.36 1.74 -5.50	33.41 1.89 -17.10	26.25 0.90 -18.12	34.49 2.04 -16.11	99.01 1.26 -87.57	58.09 -0.01 -58.17	51.24 1.32 -39.18	21.32 2.07 -1.55
FPL_FAR_ROCK_GT2 23815	21.33 0.23 -19.01	18.54 0.38 -14.60	12.10 0.35 -8.43	17.33 0.50 -11.88	16.10 0.06 -15.40	20.35 0.53 -14.84	23.58 0.82 -15.59	24.55 2.49 -1.73	25.23 2.85 0.55	23.79 1.71 -9.23	30.19 2.68 -7.82	61.67 1.48 -49.60	61.73 2.55 -41.13	62.28 2.09 -45.24	102.65 2.26 -84.27	28.63 2.32 -8.33	20.36 1.74 -5.50	33.41 1.89 -17.10	26.25 0.90 -18.12	34.49 2.04 -16.11	99.01 1.26 -87.57	58.09 -0.01 -58.17	51.24 1.32 -39.18	21.32 2.07 -1.55
FRANKLIN_FALL_HYD 24054	1.98 -0.11 0.00	3.38 -0.18 0.00	3.16 -0.17 0.00	4.71 -0.24 0.00	0.59 -0.04 0.00	4.74 -0.25 0.00	6.96 -0.22 0.00	19.43 0.94 1.84	1.11 0.87 22.70	-1.48 0.38 14.70	15.14 0.69 5.24	0.69 0.50 10.42	1.17 0.87 17.75	1.21 0.70 14.43	1.82 0.68 14.98	13.87 0.65 4.77	8.95 0.30 4.48	14.87 0.44 0.00	7.48 0.26 0.00	17.08 0.74 0.00	10.57 0.39 0.00	-0.07 0.00 0.00	11.29 0.54 0.00	18.55 0.86 0.00
FREEPORT_EQUS_GT1 23764	20.95 0.22 -18.64	18.52 0.37 -14.60	12.08 0.33 -8.43	17.30 0.48 -11.88	16.09 0.06 -15.40	20.33 0.51 -14.84	23.56 0.80 -15.59	24.47 2.41 -1.73	25.12 2.74 0.55	23.72 1.65 -9.23	25.34 2.54 -3.11	35.12 1.40 -23.12	32.53 2.37 -12.11	33.66 1.95 -16.76	46.19 2.12 -27.95	22.11 2.17 -1.95	20.24 1.63 -5.49	26.24 1.79 -10.03	26.21 0.86 -18.12	34.10 1.96 -15.81	86.98 1.21 -75.58	42.83 -0.01 -42.91	33.46 1.25 -21.46	21.24 1.99 -1.55
FREEPORT___CT2 23818	20.95 0.22 -18.64	18.52 0.37 -14.60	12.08 0.33 -8.43	17.30 0.48 -11.88	16.09 0.06 -15.40	20.33 0.51 -14.84	23.56 0.80 -15.59	24.47 2.41 -1.73	25.12 2.74 0.55	23.72 1.65 -9.23	25.34 2.54 -3.11	35.12 1.40 -23.12	32.53 2.37 -12.11	33.66 1.95 -16.76	46.19 2.12 -27.95	22.11 2.17 -1.95	20.24 1.63 -5.49	26.24 1.79 -10.03	26.21 0.86 -18.12	34.10 1.96 -15.81	86.98 1.21 -75.58	42.83 -0.01 -42.91	33.46 1.25 -21.46	21.24 1.99 -1.55
FULTON COGEN____ 23766	3.54 -0.01 -1.46	4.78 -0.03 -1.25	4.02 -0.02 -0.72	5.93 -0.03 -1.01	1.95 0.00 -1.32	6.23 -0.02 -1.27	8.50 0.00 -1.33	20.53 0.05 -0.15	23.74 0.05 -0.76	13.63 -0.02 -0.80	19.96 -0.01 -0.28	10.99 -0.03 -0.42	17.98 -0.07 0.00	14.96 -0.09 -0.11	16.02 -0.11 -0.01	17.86 -0.14 -0.01	13.42 -0.10 -0.40	14.73 -0.09 -0.39	8.49 -0.04 -1.31	17.32 -0.08 -1.06	14.62 -0.03 -4.47	2.31 0.00 -2.38	11.40 -0.06 -0.71	17.62 -0.18 -0.11

FULTON___LFGE 323630	32.24 0.20 -29.96	29.45 0.35 -25.54	18.39 0.33 -14.74	26.23 0.51 -20.77	27.64 0.07 -26.94	31.53 0.59 -25.95	35.39 0.95 -27.27	26.03 2.61 -3.09	23.44 2.84 2.34	29.41 1.28 -15.29	20.96 1.84 0.57	21.55 0.96 -9.99	20.35 1.65 -0.65	19.37 1.28 -3.15	18.23 1.36 -0.74	19.58 1.43 -0.16	22.97 1.10 -8.74	24.45 1.43 -8.59	36.99 0.85 -28.91	41.77 2.11 -23.31	110.26 1.39 -98.69	52.42 -0.01 -52.50	27.75 1.31 -15.69	22.17 1.99 -2.48
G.F.CEMENT___DRP 24184	27.91 0.12 -25.71	25.68 0.21 -21.92	16.17 0.20 -12.65	23.06 0.29 -17.83	23.79 0.04 -23.12	27.59 0.33 -22.28	31.07 0.50 -23.40	24.51 1.51 -2.67	24.33 1.66 0.27	27.25 0.89 -13.52	21.13 1.34 -0.09	20.08 0.74 -8.74	20.04 1.25 -0.74	18.95 1.08 -2.93	18.01 1.10 -0.79	19.45 1.15 -0.31	21.64 0.84 -7.68	22.86 1.05 -7.39	32.68 0.60 -24.86	37.68 1.30 -20.04	95.82 0.78 -84.86	45.06 0.00 -45.13	24.97 0.73 -13.49	21.00 1.17 -2.13
GARDENVILLE___LBMP 24039	5.16 0.04 -3.04	6.20 0.05 -2.59	4.89 0.07 -1.50	7.14 0.08 -2.11	3.38 0.02 -2.73	7.68 0.06 -2.63	10.07 0.13 -2.77	20.98 0.33 -0.32	28.09 0.42 -4.73	15.05 0.14 -2.06	21.54 0.47 -1.38	12.00 0.19 -1.21	29.51 0.30 -11.16	30.90 0.09 -15.86	16.21 0.07 -0.02	17.97 -0.04 -0.02	14.01 0.03 -0.86	15.30 0.04 -0.84	10.05 0.01 -2.81	18.42 -0.18 -2.27	19.77 0.00 -9.59	5.02 -0.01 -5.10	12.27 0.00 -1.52	17.59 -0.35 -0.24
GENERAL___MILLS 23808	5.18 0.04 -3.05	6.22 0.06 -2.60	4.90 0.08 -1.50	7.16 0.10 -2.12	3.40 0.02 -2.75	7.71 0.08 -2.65	10.11 0.15 -2.79	21.08 0.43 -0.32	28.40 0.54 -4.93	15.11 0.21 -2.06	21.64 0.57 -1.38	12.10 0.24 -1.26	31.47 0.38 -13.04	33.89 0.16 -18.78	16.29 0.14 -0.02	18.05 0.04 -0.02	14.07 0.09 -0.86	15.36 0.10 -0.84	10.08 0.05 -2.81	18.50 -0.11 -2.27	19.81 0.04 -9.59	5.01 -0.01 -5.09	12.32 0.05 -1.52	17.67 -0.27 -0.24
GE_PLASTICS___DRP 24183	25.48 0.10 -23.30	23.59 0.18 -19.86	14.95 0.17 -11.46	21.36 0.25 -16.15	21.61 0.03 -20.95	25.43 0.26 -20.18	28.73 0.36 -21.20	23.74 1.06 -2.35	23.15 1.24 1.03	25.34 0.70 -11.79	20.66 1.06 0.09	18.74 0.60 -7.54	19.04 0.99 0.00	17.84 0.79 -2.11	17.14 0.85 -0.16	19.03 0.92 -0.12	20.59 0.68 -6.79	21.86 0.76 -6.67	30.06 0.38 -22.45	35.29 0.85 -18.10	87.34 0.53 -76.63	40.69 0.00 -40.76	23.47 0.53 -12.18	20.48 0.86 -1.92
GILBOA___1 23756	19.35 0.09 -17.17	18.35 0.15 -14.64	11.92 0.14 -8.45	17.08 0.23 -11.91	16.11 0.03 -15.44	20.08 0.21 -14.88	23.13 0.33 -15.63	23.09 1.03 -1.73	22.63 1.14 1.45	22.05 0.65 -8.55	20.37 0.99 0.31	16.60 0.55 -5.45	18.98 0.93 0.00	16.99 0.74 -1.31	17.02 0.78 -0.12	18.93 0.85 -0.09	18.85 0.64 -5.10	20.12 0.68 -5.01	24.41 0.34 -16.85	30.68 0.76 -13.58	68.17 0.48 -57.51	30.52 0.00 -30.59	20.37 0.48 -9.14	19.89 0.75 -1.44
GILBOA___2 23757	19.35 0.09 -17.17	18.35 0.15 -14.64	11.92 0.14 -8.45	17.08 0.23 -11.91	16.11 0.03 -15.44	20.08 0.21 -14.88	23.13 0.33 -15.63	23.09 1.03 -1.73	22.63 1.14 1.45	22.05 0.65 -8.55	20.37 0.99 0.31	16.60 0.55 -5.45	18.98 0.93 0.00	16.99 0.74 -1.31	17.02 0.78 -0.12	18.93 0.85 -0.09	18.85 0.64 -5.10	20.12 0.68 -5.01	24.41 0.34 -16.85	30.68 0.76 -13.58	68.17 0.48 -57.51	30.52 0.00 -30.59	20.37 0.48 -9.14	19.89 0.75 -1.44
GILBOA___3 23758	19.35 0.09 -17.17	18.35 0.15 -14.64	11.92 0.14 -8.45	17.08 0.23 -11.91	16.11 0.03 -15.44	20.08 0.21 -14.88	23.13 0.33 -15.63	23.09 1.03 -1.73	22.63 1.14 1.45	22.05 0.65 -8.55	20.37 0.99 0.31	16.60 0.55 -5.45	18.98 0.93 0.00	16.99 0.74 -1.31	17.02 0.78 -0.12	18.93 0.85 -0.09	18.85 0.64 -5.10	20.12 0.68 -5.01	24.41 0.34 -16.85	30.68 0.76 -13.58	68.17 0.48 -57.51	30.52 0.00 -30.59	20.37 0.48 -9.14	19.89 0.75 -1.44
GILBOA___4 23759	19.35 0.09 -17.17	18.35 0.15 -14.64	11.92 0.14 -8.45	17.08 0.23 -11.91	16.11 0.03 -15.44	20.08 0.21 -14.88	23.13 0.33 -15.63	23.09 1.03 -1.73	22.63 1.14 1.45	22.05 0.65 -8.55	20.37 0.99 0.31	16.60 0.55 -5.45	18.98 0.93 0.00	16.99 0.74 -1.31	17.02 0.78 -0.12	18.93 0.85 -0.09	18.85 0.64 -5.10	20.12 0.68 -5.01	24.41 0.34 -16.85	30.68 0.76 -13.58	68.17 0.48 -57.51	30.52 0.00 -30.59	20.37 0.48 -9.14	19.89 0.75 -1.44
GILBOA___ 23599	19.35 0.09 -17.17	18.35 0.15 -14.64	11.92 0.14 -8.45	17.08 0.23 -11.91	16.11 0.03 -15.44	20.08 0.21 -14.88	23.13 0.33 -15.63	23.09 1.03 -1.73	22.63 1.14 1.45	22.05 0.65 -8.55	20.37 0.99 0.31	16.60 0.55 -5.45	18.98 0.93 0.00	16.99 0.74 -1.31	17.02 0.78 -0.12	18.93 0.85 -0.09	18.85 0.64 -5.10	20.12 0.68 -5.01	24.41 0.34 -16.85	30.68 0.76 -13.58	68.17 0.48 -57.51	30.52 0.00 -30.59	20.37 0.48 -9.14	19.89 0.75 -1.44
GINNA___ 23603	4.17 -0.09 -2.17	5.25 -0.15 -1.85	4.26 -0.13 -1.06	6.24 -0.21 -1.50	2.56 -0.02 -1.95	6.66 -0.20 -1.88	8.89 -0.25 -1.97	19.93 -0.62 -0.22	24.18 -0.69 -1.94	13.68 -0.46 -1.30	19.76 -0.63 -0.70	10.83 -0.39 -0.62	17.27 -0.71 0.07	14.40 -0.65 -0.11	15.41 -0.73 -0.01	17.14 -0.86 -0.01	13.09 -0.60 -0.58	14.35 -0.63 -0.57	8.83 -0.30 -1.91	17.15 -0.73 -1.54	16.29 -0.40 -6.51	3.39 0.00 -3.46	11.32 -0.47 -1.04	16.92 -0.94 -0.16
GLEN PARK___ 23778	2.85 -0.01 -0.77	4.19 -0.03 -0.66	3.71 0.00 -0.38	5.49 0.00 -0.54	1.33 0.00 -0.69	5.72 0.07 -0.67	8.06 0.19 -0.70	20.39 0.42 0.36	17.69 0.13 5.37	9.68 -0.04 3.12	18.42 -0.04 1.23	8.29 -0.07 2.25	13.69 -0.15 4.21	11.44 -0.14 3.36	12.36 -0.21 3.54	16.64 -0.22 1.13	12.07 -0.20 0.85	14.50 -0.13 -0.20	7.90 -0.01 -0.68	17.06 0.17 -0.55	12.63 0.10 -2.34	1.17 0.00 -1.24	11.19 0.07 -0.37	17.95 0.20 -0.06
GLENWOOD_IC_1_G5 23712	21.03 0.20 -18.74	18.49 0.34 -14.60	12.06 0.31 -8.43	17.27 0.45 -11.88	16.09 0.06 -15.40	20.29 0.47 -14.84	23.49 0.73 -15.59	24.29 2.23 -1.73	24.98 2.59 0.55	23.66 1.59 -9.23	24.73 2.41 -2.62	32.35 1.34 -20.41	28.74 2.30 -8.39	30.23 1.88 -13.42	39.34 2.02 -21.20	21.16 2.12 -1.05	20.19 1.59 -5.48	25.43 1.70 -9.30	26.16 0.81 -18.12	34.06 1.83 -15.88	86.31 1.14 -74.98	41.27 -0.01 -41.35	31.57 1.17 -19.64	21.09 1.84 -1.55
GLENWOOD_IC_2_G1 23688	19.40 0.19 -17.13	18.47 0.31 -14.60	12.04 0.29 -8.43	17.24 0.41 -11.88	16.09 0.05 -15.40	20.25 0.43 -14.84	23.42 0.67 -15.59	24.12 2.06 -1.73	24.80 2.42 0.55	23.56 1.49 -9.23	21.96 2.25 -0.02	17.61 1.26 -5.75	20.21 2.16 0.00	18.80 1.76 -2.10	18.13 1.88 -0.13	20.09 2.00 -0.10	20.10 1.50 -5.48	21.39 1.59 -5.39	26.10 0.76 -18.12	32.65 1.70 -14.60	73.08 1.05 -61.85	32.82 -0.01 -32.90	21.68 1.09 -9.83	20.97 1.71 -1.55
GLENWOOD_IC_3_G1 23689	19.40 0.19 -17.13	18.47 0.31 -14.60	12.04 0.29 -8.43	17.24 0.41 -11.88	16.09 0.05 -15.40	20.25 0.43 -14.84	23.42 0.67 -15.59	24.12 2.06 -1.73	24.80 2.42 0.55	23.56 1.49 -9.23	21.96 2.25 -0.02	17.61 1.26 -5.75	20.21 2.16 0.00	18.80 1.76 -2.10	18.13 1.88 -0.13	20.09 2.00 -0.10	20.10 1.50 -5.48	21.39 1.59 -5.39	26.10 0.76 -18.12	32.65 1.70 -14.60	73.08 1.05 -61.85	32.82 -0.01 -32.90	21.68 1.09 -9.83	20.97 1.71 -1.55

GLENWOOD___4 23550	21.03 0.20 -18.74	18.49 0.34 -14.60	12.06 0.31 -8.43	17.27 0.45 -11.88	16.09 0.06 -15.40	20.29 0.47 -14.84	23.49 0.73 -15.59	24.29 2.23 -1.73	24.98 2.59 0.55	23.66 1.59 -9.23	24.73 2.41 -2.62	32.35 1.34 -20.41	28.74 2.30 -8.39	30.23 1.88 -13.42	39.34 2.02 -21.20	21.16 2.12 -1.05	20.19 1.59 -5.48	25.43 1.70 -9.30	26.16 0.81 -18.12	34.06 1.83 -15.88	86.31 1.14 -74.98	41.27 -0.01 -41.35	31.57 1.17 -19.64	21.09 1.84 -1.55
GLENWOOD___5 23614	21.03 0.20 -18.74	18.49 0.34 -14.60	12.06 0.31 -8.43	17.27 0.45 -11.88	16.09 0.06 -15.40	20.29 0.47 -14.84	23.49 0.73 -15.59	24.29 2.23 -1.73	24.98 2.59 0.55	23.66 1.59 -9.23	24.73 2.41 -2.62	32.35 1.34 -20.41	28.74 2.30 -8.39	30.23 1.88 -13.42	39.34 2.02 -21.20	21.16 2.12 -1.05	20.19 1.59 -5.48	25.43 1.70 -9.30	26.16 0.81 -18.12	34.06 1.83 -15.88	86.31 1.14 -74.98	41.27 -0.01 -41.35	31.57 1.17 -19.64	21.09 1.84 -1.55
GLOBAL GREEN_PORT_GT1 23814	20.86 0.33 -18.45	18.68 0.52 -14.60	12.20 0.45 -8.43	17.50 0.67 -11.88	16.12 0.09 -15.40	20.53 0.71 -14.84	23.88 1.13 -15.59	25.38 3.33 -1.73	26.04 3.65 0.55	24.16 2.09 -9.23	23.45 3.14 -0.61	21.32 1.61 -9.11	17.40 2.66 3.31	18.77 2.18 -1.66	16.54 2.35 1.93	18.97 2.43 1.45	20.43 1.82 -5.48	22.82 2.12 -6.28	26.41 1.06 -18.12	34.46 2.45 -15.66	81.01 1.53 -69.29	34.76 -0.01 -34.84	24.39 1.56 -12.08	21.86 2.61 -1.55
GLOBE___DSASP 323697	4.84 -0.07 -2.82	5.83 -0.12 -2.40	4.62 -0.09 -1.38	6.73 -0.17 -1.95	3.15 -0.02 -2.53	7.22 -0.20 -2.44	9.44 -0.30 -2.57	19.70 -0.94 -0.30	25.39 -1.02 -3.48	14.10 -0.65 -1.92	20.20 -0.75 -1.26	10.87 -0.47 -0.74	13.47 -0.88 3.70	8.74 -0.88 5.33	15.12 -1.00 0.00	16.78 -1.22 -0.01	13.12 -0.79 -0.79	14.34 -0.86 -0.78	9.43 -0.43 -2.63	17.27 -1.20 -2.12	18.54 -0.63 -8.99	4.70 -0.01 -4.77	11.58 -0.60 -1.43	16.62 -1.30 -0.22
GOETHSLN___LBMP 323567	19.39 0.18 -17.12	18.45 0.30 -14.60	12.03 0.28 -8.43	17.22 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.40 0.65 -15.58	24.10 2.04 -1.73	24.80 2.42 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.24 2.19 0.00	18.82 1.78 -2.10	18.15 1.90 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.41 1.60 -5.38	26.09 0.75 -18.12	32.64 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.69 1.11 -9.83	20.96 1.71 -1.55
GOODYEAR_LAKE_HYD 323669	5.73 0.09 -3.55	6.73 0.14 -3.03	5.21 0.14 -1.75	7.63 0.21 -2.46	3.86 0.03 -3.19	8.30 0.23 -3.08	10.80 0.39 -3.23	21.90 1.21 -0.36	13.33 1.23 10.84	13.32 0.60 0.12	16.86 0.95 3.78	12.08 0.47 -1.02	18.92 0.81 -0.06	15.88 0.63 -0.31	16.80 0.65 -0.02	18.66 0.66 -0.02	14.53 0.48 -0.92	15.87 0.54 -0.91	10.57 0.29 -3.06	19.48 0.68 -2.46	21.07 0.46 -10.43	5.47 0.00 -5.55	12.87 0.46 -1.66	18.62 0.67 -0.26
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.93 0.08 -5.76	8.58 0.12 -4.91	6.27 0.12 -2.83	9.12 0.18 -3.99	5.84 0.03 -5.18	10.17 0.19 -4.99	12.74 0.32 -5.24	21.90 0.99 -0.58	37.53 1.04 -13.55	18.27 0.51 -4.92	25.38 0.85 -4.84	12.75 0.41 -1.74	18.90 0.70 -0.15	16.03 0.50 -0.58	16.70 0.54 -0.04	18.53 0.51 -0.03	15.14 0.40 -1.62	16.45 0.43 -1.59	12.80 0.22 -5.36	21.15 0.48 -4.32	28.81 0.34 -18.29	9.65 0.00 -9.73	13.99 0.33 -2.91	18.55 0.39 -0.46
GOUDEY___7 23579	7.93 0.08 -5.76	8.59 0.12 -4.91	6.28 0.12 -2.83	9.13 0.18 -3.99	5.84 0.03 -5.18	10.17 0.20 -4.99	12.75 0.33 -5.24	21.93 1.01 -0.58	37.57 1.08 -13.55	18.28 0.53 -4.92	25.40 0.87 -4.84	12.77 0.43 -1.74	18.93 0.73 -0.15	16.05 0.52 -0.58	16.71 0.55 -0.04	18.56 0.54 -0.03	15.16 0.41 -1.62	16.47 0.45 -1.59	12.81 0.23 -5.36	21.17 0.51 -4.32	28.83 0.36 -18.29	9.65 -0.01 -9.73	14.00 0.34 -2.91	18.57 0.41 -0.46
GOUDEY___8 23580	7.93 0.08 -5.76	8.58 0.12 -4.91	6.27 0.12 -2.83	9.12 0.18 -3.99	5.84 0.03 -5.18	10.17 0.19 -4.99	12.74 0.32 -5.24	21.90 0.99 -0.58	37.53 1.04 -13.55	18.27 0.51 -4.92	25.38 0.85 -4.84	12.75 0.41 -1.74	18.90 0.70 -0.15	16.03 0.50 -0.58	16.70 0.54 -0.04	18.53 0.51 -0.03	15.14 0.40 -1.62	16.45 0.43 -1.59	12.80 0.22 -5.36	21.15 0.48 -4.32	28.81 0.34 -18.29	9.65 0.00 -9.73	13.99 0.33 -2.91	18.55 0.39 -0.46
GOWANUS_GT1_1 24077	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT1_2 24078	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT1_3 24079	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT1_4 24080	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT1_5 24084	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT1_6 24111	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55

GOWANUS_GT1_7 24112	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT1_8 24113	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT2_1 24114	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT2_2 24115	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT2_3 24116	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT2_4 24117	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT2_5 24118	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT2_6 24119	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT2_7 24120	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT2_8 24121	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT3_1 24122	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT3_2 24123	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT3_3 24124	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT3_4 24125	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT3_5 24126	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55

GOWANUS_GT3_6 24127	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT3_7 24128	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT3_8 24129	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT4_1 24130	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT4_2 24131	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT4_3 24132	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT4_4 24133	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT4_5 24134	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT4_6 24135	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT4_7 24136	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GOWANUS_GT4_8 24137	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GREENIDGE___3 23582	5.66 0.06 -3.51	6.64 0.09 -2.99	5.14 0.09 -1.73	7.53 0.14 -2.43	3.82 0.03 -3.16	8.19 0.16 -3.04	10.68 0.31 -3.20	21.65 0.96 -0.36	28.30 1.03 -4.33	15.72 0.51 -2.36	22.09 0.83 -1.56	12.04 0.39 -1.06	18.90 0.64 -0.21	15.86 0.44 -0.48	16.60 0.45 -0.02	18.42 0.41 -0.02	14.43 0.34 -0.98	15.76 0.37 -0.96	10.66 0.21 -3.23	19.39 0.44 -2.61	21.55 0.33 -11.04	5.79 -0.01 -5.87	12.80 0.29 -1.76	18.24 0.26 -0.28
GREENIDGE___4 23583	5.66 0.06 -3.51	6.64 0.09 -2.99	5.14 0.09 -1.73	7.53 0.14 -2.43	3.82 0.03 -3.16	8.19 0.16 -3.04	10.68 0.31 -3.20	21.65 0.96 -0.36	28.30 1.03 -4.33	15.72 0.51 -2.36	22.09 0.83 -1.56	12.04 0.39 -1.06	18.90 0.64 -0.21	15.86 0.44 -0.48	16.60 0.45 -0.02	18.42 0.41 -0.02	14.43 0.34 -0.98	15.76 0.37 -0.96	10.66 0.21 -3.23	19.39 0.44 -2.61	21.55 0.33 -11.04	5.79 -0.01 -5.87	12.80 0.29 -1.76	18.24 0.26 -0.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
GROVEVILLE___HYD 323602	19.87 0.17 -17.61	18.86 0.29 -15.01	12.26 0.27 -8.66	17.56 0.39 -12.21	16.52 0.05 -15.84	20.65 0.41 -15.26	23.83 0.63 -16.03	24.09 1.98 -1.78	24.73 2.35 0.55	23.69 1.42 -9.42	21.84 2.12 -0.02	17.67 1.19 -5.89	20.08 2.03 0.00	18.69 1.65 -2.10	18.01 1.76 -0.13	19.98 1.89 -0.10	20.12 1.42 -5.58	21.41 1.50 -5.48	26.41 0.73 -18.46	32.87 1.65 -14.88	74.22 1.03 -63.00	33.43 -0.01 -33.51	21.81 1.05 -10.01	20.91 1.64 -1.58

HAMPSHIRE___PAPER_HYD 323593	2.05 -0.04 0.00	3.49 -0.06 0.00	3.27 -0.05 0.00	4.87 -0.08 0.00	0.62 -0.01 0.00	4.93 -0.05 0.00	7.13 -0.04 0.00	18.94 -0.17 1.22	7.42 -0.42 15.09	2.78 -0.28 9.78	15.83 -0.38 3.48	3.51 -0.16 6.92	6.03 -0.22 11.80	5.17 -0.18 9.60	5.92 -0.24 9.96	14.52 -0.30 3.17	9.83 -0.32 2.98	14.15 -0.27 0.00	7.11 -0.11 0.00	16.20 -0.14 0.00	10.04 -0.14 0.00	-0.07 0.00 0.00	10.72 -0.03 0.00	17.70 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	2.12 0.03 0.00	3.59 0.04 0.00	3.37 0.05 0.00	5.03 0.08 0.00	0.64 0.01 0.00	5.10 0.11 0.00	7.31 0.14 0.00	20.92 0.50 -0.09	24.55 0.50 -1.11	13.57 0.22 -0.50	20.26 0.32 -0.25	11.16 0.19 -0.37	19.19 0.27 -0.87	15.81 0.20 -0.67	17.04 0.19 -0.73	18.42 0.19 -0.23	13.37 0.16 -0.09	14.55 0.25 0.13	6.95 0.16 0.44	16.41 0.43 0.35	9.02 0.33 1.49	-0.87 -0.01 0.79	10.86 0.35 0.24	18.22 0.56 0.04
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.35 0.16 -16.10	17.55 0.27 -13.73	11.49 0.25 -7.92	16.47 0.36 -11.17	15.16 0.05 -14.48	19.30 0.37 -13.95	22.41 0.58 -14.66	23.77 1.81 -1.62	25.12 2.18 0.00	23.08 1.35 -8.89	21.90 2.01 -0.20	17.21 1.12 -5.49	19.98 1.92 0.00	18.49 1.55 -2.00	17.89 1.65 -0.12	19.87 1.78 -0.10	19.69 1.34 -5.23	20.98 1.42 -5.14	25.20 0.69 -17.29	31.84 1.56 -13.94	70.18 0.97 -59.03	31.32 -0.01 -31.40	21.12 0.99 -9.38	20.71 1.53 -1.48
HARZA MOOSE___RIVER 24016	2.11 0.02 0.00	3.59 0.04 0.00	3.36 0.04 0.00	5.01 0.06 0.00	0.64 0.01 0.00	5.08 0.10 0.00	7.37 0.19 0.00	20.61 0.55 0.27	20.09 0.50 3.35	10.89 0.22 2.17	19.26 0.34 0.77	9.23 0.17 1.54	15.71 0.28 2.62	13.03 0.21 2.13	14.10 0.19 2.21	17.48 0.19 0.70	12.59 0.13 0.66	14.62 0.20 0.00	7.34 0.12 0.00	16.70 0.35 0.00	10.41 0.23 0.00	-0.07 0.00 0.00	10.97 0.22 0.00	18.04 0.35 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.24 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.59	24.14 2.08 -1.73	24.85 2.47 0.55	23.63 1.56 -9.23	22.02 2.31 -0.02	17.65 1.31 -5.75	20.30 2.25 0.00	18.85 1.82 -2.10	18.19 1.95 -0.13	20.20 2.10 -0.10	20.17 1.57 -5.48	21.44 1.63 -5.38	26.10 0.75 -18.12	32.65 1.70 -14.60	73.06 1.04 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55
HEMPSTEAD___ 23647	20.99 0.20 -18.69	18.49 0.34 -14.60	12.05 0.31 -8.43	17.26 0.44 -11.88	16.09 0.06 -15.40	20.29 0.47 -14.84	23.49 0.73 -15.59	24.29 2.23 -1.73	24.94 2.56 0.55	23.63 1.55 -9.23	24.69 2.39 -2.61	32.27 1.32 -20.36	28.88 2.25 -8.58	30.29 1.85 -13.50	39.54 2.00 -21.42	21.16 2.05 -1.12	20.15 1.54 -5.48	25.38 1.67 -9.29	26.15 0.80 -18.12	34.01 1.82 -15.85	86.06 1.12 -74.76	41.24 -0.01 -41.32	31.52 1.16 -19.61	21.08 1.83 -1.55
HICKLING___1 23621	6.69 0.10 -4.50	7.54 0.15 -3.83	5.69 0.16 -2.21	8.31 0.24 -3.12	4.72 0.04 -4.05	9.13 0.26 -3.90	11.71 0.44 -4.10	22.10 1.31 -0.46	31.16 1.43 -6.79	16.77 0.72 -3.21	23.26 1.21 -2.36	12.62 0.60 -1.42	21.38 1.02 -2.32	19.27 0.73 -3.60	16.93 0.78 -0.03	18.77 0.75 -0.03	14.98 0.59 -1.27	16.30 0.64 -1.24	11.73 0.32 -4.19	20.42 0.70 -3.38	24.98 0.49 -14.30	7.53 -0.01 -7.61	13.50 0.47 -2.28	18.59 0.53 -0.36
HICKLING___2 23622	6.69 0.10 -4.50	7.54 0.15 -3.83	5.69 0.16 -2.21	8.31 0.24 -3.12	4.72 0.04 -4.05	9.13 0.26 -3.90	11.71 0.44 -4.10	22.10 1.31 -0.46	31.16 1.43 -6.79	16.77 0.72 -3.21	23.26 1.21 -2.36	12.62 0.60 -1.42	21.38 1.02 -2.32	19.27 0.73 -3.60	16.93 0.78 -0.03	18.77 0.75 -0.03	14.98 0.59 -1.27	16.30 0.64 -1.24	11.73 0.32 -4.19	20.42 0.70 -3.38	24.98 0.49 -14.30	7.53 -0.01 -7.61	13.50 0.47 -2.28	18.59 0.53 -0.36
HIGH FALLS___HY 23754	19.32 0.16 -17.08	18.37 0.26 -14.56	11.96 0.24 -8.40	17.14 0.35 -11.84	16.03 0.05 -15.36	20.15 0.37 -14.80	23.30 0.59 -15.54	23.89 1.84 -1.72	25.14 2.21 0.00	23.42 1.34 -9.24	21.85 1.94 -0.21	17.41 1.08 -5.73	19.91 1.85 0.00	18.46 1.50 -2.02	17.82 1.57 -0.13	19.62 1.53 -0.10	19.70 1.16 -5.42	20.99 1.24 -5.33	25.78 0.62 -17.94	32.27 1.47 -14.46	72.39 0.99 -61.22	32.48 -0.01 -32.56	21.49 1.01 -9.73	20.80 1.57 -1.54
HILLBURN___GT 23639	18.57 0.16 -16.33	17.74 0.27 -13.92	11.60 0.25 -8.03	16.63 0.36 -11.32	15.36 0.05 -14.68	19.50 0.37 -14.14	22.61 0.58 -14.86	23.81 1.83 -1.65	25.12 2.19 0.00	23.19 1.36 -8.98	21.92 2.02 -0.20	17.27 1.13 -5.54	19.99 1.94 0.00	18.53 1.57 -2.02	17.91 1.67 -0.12	19.89 1.80 -0.10	19.76 1.35 -5.28	21.04 1.43 -5.19	25.38 0.69 -17.47	31.98 1.55 -14.08	70.78 0.96 -59.64	31.64 -0.01 -31.72	21.21 0.98 -9.48	20.72 1.52 -1.50
HISHELDN_WT_PWR 323625	5.37 0.03 -3.25	6.37 0.04 -2.77	4.97 0.05 -1.60	7.27 0.06 -2.26	3.58 0.02 -2.93	7.86 0.06 -2.82	10.27 0.13 -2.97	21.02 0.34 -0.34	28.11 0.43 -4.74	15.23 0.16 -2.23	21.68 0.47 -1.52	11.96 0.20 -1.16	24.98 0.32 -6.60	24.76 0.12 -9.70	16.25 0.11 -0.02	18.01 0.00 -0.02	14.11 0.07 -0.91	15.40 0.08 -0.90	10.28 0.04 -3.02	18.69 -0.09 -2.43	20.53 0.04 -10.30	5.40 -0.01 -5.47	12.41 0.02 -1.64	17.67 -0.28 -0.26
HOLTSVILLE_IC_1 23690	20.80 0.26 -18.45	18.57 0.41 -14.60	12.11 0.36 -8.43	17.35 0.52 -11.88	16.10 0.07 -15.40	20.38 0.55 -14.84	23.63 0.87 -15.59	24.67 2.61 -1.73	25.29 2.91 0.55	23.78 1.71 -9.23	22.90 2.61 -0.60	21.03 1.36 -9.07	16.95 2.26 3.36	18.42 1.87 -1.61	16.12 2.02 2.03	18.59 2.06 1.46	20.14 1.54 -5.48	22.42 1.73 -6.27	26.19 0.85 -18.12	33.93 1.92 -15.66	80.65 1.19 -69.27	34.74 -0.01 -34.81	24.04 1.24 -12.05	21.31 2.06 -1.55
HOLTSVILLE_IC_10 23699	20.81 0.27 -18.46	18.58 0.42 -14.60	12.12 0.37 -8.43	17.37 0.54 -11.88	16.10 0.07 -15.40	20.39 0.57 -14.84	23.67 0.90 -15.59	24.75 2.70 -1.73	25.39 3.01 0.55	23.83 1.76 -9.23	23.01 2.68 -0.64	21.25 1.40 -9.26	17.21 2.32 3.15	18.67 1.91 -1.81	16.56 2.07 1.63	18.69 2.11 1.41	20.18 1.58 -5.48	22.53 1.79 -6.32	26.23 0.88 -18.12	34.00 2.00 -15.66	80.79 1.24 -69.36	34.84 -0.01 -34.92	24.21 1.29 -12.18	21.38 2.13 -1.55
HOLTSVILLE_IC_2 23691	20.80 0.26 -18.45	18.57 0.41 -14.60	12.11 0.36 -8.43	17.35 0.52 -11.88	16.10 0.07 -15.40	20.38 0.55 -14.84	23.63 0.87 -15.59	24.67 2.61 -1.73	25.29 2.91 0.55	23.78 1.71 -9.23	22.90 2.61 -0.60	21.03 1.36 -9.07	16.95 2.26 3.36	18.42 1.87 -1.61	16.12 2.02 2.03	18.59 2.06 1.46	20.14 1.54 -5.48	22.42 1.73 -6.27	26.19 0.85 -18.12	33.93 1.92 -15.66	80.65 1.19 -69.27	34.74 -0.01 -34.81	24.04 1.24 -12.05	21.31 2.06 -1.55
HOLTSVILLE_IC_3 23692	20.80 0.26 -18.45	18.57 0.41 -14.60	12.11 0.36 -8.43	17.35 0.52 -11.88	16.10 0.07 -15.40	20.38 0.55 -14.84	23.63 0.87 -15.59	24.67 2.61 -1.73	25.29 2.91 0.55	23.78 1.71 -9.23	22.90 2.61 -0.60	21.03 1.36 -9.07	16.95 2.26 3.36	18.42 1.87 -1.61	16.12 2.02 2.03	18.59 2.06 1.46	20.14 1.54 -5.48	22.42 1.73 -6.27	26.19 0.85 -18.12	33.93 1.92 -15.66	80.65 1.19 -69.27	34.74 -0.01 -34.81	24.04 1.24 -12.05	21.31 2.06 -1.55

HOLTSVILLE_IC_4 23693	20.80 0.26 -18.45	18.57 0.41 -14.60	12.11 0.36 -8.43	17.35 0.52 -11.88	16.10 0.07 -15.40	20.38 0.55 -14.84	23.63 0.87 -15.59	24.67 2.61 -1.73	25.29 2.91 0.55	23.78 1.71 -9.23	22.90 2.61 -0.60	21.03 1.36 -9.07	16.95 2.26 3.36	18.42 1.87 -1.61	16.12 2.02 2.03	18.59 2.06 1.46	20.14 1.54 -5.48	22.42 1.73 -6.27	26.19 0.85 -18.12	33.93 1.92 -15.66	80.65 1.19 -69.27	34.74 -0.01 -34.81	24.04 1.24 -12.05	21.31 2.06 -1.55
HOLTSVILLE_IC_5 23694	20.80 0.26 -18.45	18.57 0.41 -14.60	12.11 0.36 -8.43	17.35 0.52 -11.88	16.10 0.07 -15.40	20.38 0.55 -14.84	23.63 0.87 -15.59	24.67 2.61 -1.73	25.29 2.91 0.55	23.78 1.71 -9.23	22.90 2.61 -0.60	21.03 1.36 -9.07	16.95 2.26 3.36	18.42 1.87 -1.61	16.12 2.02 2.03	18.59 2.06 1.46	20.14 1.54 -5.48	22.42 1.73 -6.27	26.19 0.85 -18.12	33.93 1.92 -15.66	80.65 1.19 -69.27	34.74 -0.01 -34.81	24.04 1.24 -12.05	21.31 2.06 -1.55
HOLTSVILLE_IC_6 23695	20.81 0.27 -18.46	18.58 0.42 -14.60	12.12 0.37 -8.43	17.37 0.54 -11.88	16.10 0.07 -15.40	20.39 0.57 -14.84	23.67 0.90 -15.59	24.75 2.70 -1.73	25.39 3.01 0.55	23.83 1.76 -9.23	23.01 2.68 -0.64	21.25 1.40 -9.26	17.21 2.32 3.15	18.67 1.91 -1.81	16.56 2.07 1.63	18.69 2.11 1.41	20.18 1.58 -5.48	22.53 1.79 -6.32	26.23 0.88 -18.12	34.00 2.00 -15.66	80.79 1.24 -69.36	34.84 -0.01 -34.92	24.21 1.29 -12.18	21.38 2.13 -1.55
HOLTSVILLE_IC_7 23696	20.81 0.27 -18.46	18.58 0.42 -14.60	12.12 0.37 -8.43	17.37 0.54 -11.88	16.10 0.07 -15.40	20.39 0.57 -14.84	23.67 0.90 -15.59	24.75 2.70 -1.73	25.39 3.01 0.55	23.83 1.76 -9.23	23.01 2.68 -0.64	21.25 1.40 -9.26	17.21 2.32 3.15	18.67 1.91 -1.81	16.56 2.07 1.63	18.69 2.11 1.41	20.18 1.58 -5.48	22.53 1.79 -6.32	26.23 0.88 -18.12	34.00 2.00 -15.66	80.79 1.24 -69.36	34.84 -0.01 -34.92	24.21 1.29 -12.18	21.38 2.13 -1.55
HOLTSVILLE_IC_8 23697	20.81 0.27 -18.46	18.58 0.42 -14.60	12.12 0.37 -8.43	17.37 0.54 -11.88	16.10 0.07 -15.40	20.39 0.57 -14.84	23.67 0.90 -15.59	24.75 2.70 -1.73	25.39 3.01 0.55	23.83 1.76 -9.23	23.01 2.68 -0.64	21.25 1.40 -9.26	17.21 2.32 3.15	18.67 1.91 -1.81	16.56 2.07 1.63	18.69 2.11 1.41	20.18 1.58 -5.48	22.53 1.79 -6.32	26.23 0.88 -18.12	34.00 2.00 -15.66	80.79 1.24 -69.36	34.84 -0.01 -34.92	24.21 1.29 -12.18	21.38 2.13 -1.55
HOLTSVILLE_IC_9 23698	20.81 0.27 -18.46	18.58 0.42 -14.60	12.12 0.37 -8.43	17.37 0.54 -11.88	16.10 0.07 -15.40	20.39 0.57 -14.84	23.67 0.90 -15.59	24.75 2.70 -1.73	25.39 3.01 0.55	23.83 1.76 -9.23	23.01 2.68 -0.64	21.25 1.40 -9.26	17.21 2.32 3.15	18.67 1.91 -1.81	16.56 2.07 1.63	18.69 2.11 1.41	20.18 1.58 -5.48	22.53 1.79 -6.32	26.23 0.88 -18.12	34.00 2.00 -15.66	80.79 1.24 -69.36	34.84 -0.01 -34.92	24.21 1.29 -12.18	21.38 2.13 -1.55
HOWARD_WT_PWR 323690	5.92 0.08 -3.74	6.87 0.12 -3.19	5.29 0.12 -1.84	7.76 0.21 -2.60	4.04 0.04 -3.37	8.45 0.22 -3.25	11.02 0.44 -3.41	21.93 1.21 -0.39	29.57 1.35 -5.28	16.08 0.67 -2.57	22.66 1.20 -1.77	12.43 0.61 -1.23	23.10 1.04 -4.01	21.75 0.72 -6.09	16.91 0.76 -0.02	18.76 0.74 -0.02	14.79 0.62 -1.05	16.13 0.68 -1.03	11.04 0.36 -3.46	19.86 0.73 -2.79	22.53 0.55 -11.79	6.19 -0.01 -6.27	13.12 0.50 -1.87	18.50 0.51 -0.30
HQ_GEN_CEDARS 23644	2.03 -0.06 0.00	3.47 -0.09 0.00	3.23 -0.09 0.00	4.82 -0.13 0.00	0.61 -0.02 0.00	4.84 -0.14 0.00	6.96 -0.21 0.00	17.40 -0.67 2.26	-5.92 -0.97 27.89	-5.73 -0.50 18.07	12.58 -0.67 6.44	-2.54 -0.35 12.80	-4.26 -0.50 21.81	-3.17 -0.38 17.73	-2.70 -0.41 18.41	11.68 -0.45 5.86	7.23 -0.39 5.50	14.04 -0.38 0.00	7.04 -0.18 0.00	15.97 -0.37 0.00	9.73 -0.45 0.00	-0.06 0.01 0.00	10.55 -0.20 0.00	17.44 -0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	2.03 -0.06 0.00	3.47 -0.09 0.00	3.23 -0.09 0.00	4.82 -0.13 0.00	0.61 -0.02 0.00	5.32 -0.14 -0.48	7.69 -0.21 -0.73	17.40 -0.67 2.26	-5.92 -0.97 27.89	-5.73 -0.50 18.07	12.59 -0.67 6.43	-2.54 -0.35 12.80	-4.26 -0.50 21.81	-3.17 -0.38 17.73	-2.70 -0.41 18.41	11.68 -0.45 5.86	7.23 -0.39 5.50	14.04 -0.38 0.00	7.04 -0.18 0.00	16.58 -0.37 -0.61	9.73 -0.45 0.00	-0.06 0.01 0.00	10.55 -0.20 0.00	17.44 -0.26 0.00
HQ_GEN_IMPORT 323601	2.04 -0.05 0.00	3.49 -0.07 0.00	3.25 -0.07 0.00	4.85 -0.10 0.00	0.61 -0.02 0.00	4.87 -0.12 0.00	6.97 -0.20 0.00	19.11 -0.67 0.55	15.39 -0.76 6.78	8.01 -0.42 4.41	17.50 -0.65 1.55	7.13 -0.35 3.12	12.23 -0.57 5.24	10.25 -0.43 4.26	11.25 -0.45 4.42	16.11 -0.47 1.40	11.44 -0.36 1.32	14.03 -0.39 0.00	7.03 -0.20 0.00	15.91 -0.43 0.00	9.89 -0.29 0.00	-0.07 0.00 0.00	10.48 -0.27 0.00	17.32 -0.38 0.00
HQ_GEN_WHEEL 23651	2.04 -0.05 0.00	3.49 -0.07 0.00	3.25 -0.07 0.00	4.85 -0.10 0.00	0.61 -0.02 0.00	4.87 -0.12 0.00	6.97 -0.20 0.00	19.11 -0.67 0.55	15.39 -0.76 6.78	8.01 -0.42 4.41	17.50 -0.65 1.55	7.13 -0.35 3.12	12.23 -0.57 5.24	10.25 -0.43 4.26	11.25 -0.45 4.42	16.11 -0.47 1.40	11.44 -0.36 1.32	14.03 -0.39 0.00	7.03 -0.20 0.00	15.91 -0.43 0.00	9.89 -0.29 0.00	-0.07 0.00 0.00	10.48 -0.27 0.00	17.32 -0.38 0.00
HUDSON_AVE_GT_3 23810	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.11 2.05 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.82 1.79 -2.10	18.16 1.91 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.41 1.60 -5.38	26.09 0.75 -18.12	32.63 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.96 1.71 -1.55
HUDSON_AVE_GT_4 23540	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.11 2.05 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.82 1.79 -2.10	18.16 1.91 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.41 1.60 -5.38	26.09 0.75 -18.12	32.63 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.96 1.71 -1.55
HUDSON_AVE_GT_5 23657	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.65 -15.58	24.11 2.05 -1.73	24.82 2.44 0.55	23.59 1.52 -9.23	21.99 2.28 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.82 1.79 -2.10	18.16 1.91 -0.13	20.16 2.06 -0.10	20.14 1.54 -5.48	21.41 1.60 -5.38	26.09 0.75 -18.12	32.63 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.96 1.71 -1.55
HUDSON_AVE_10 24168	19.39 0.18 -17.12	18.45 0.30 -14.60	12.02 0.28 -8.43	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.84	23.39 0.64 -15.58	24.09 2.03 -1.73	24.79 2.41 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.24 2.19 0.00	18.81 1.78 -2.10	18.15 1.90 -0.13	20.14 2.05 -0.10	20.13 1.52 -5.48	21.39 1.58 -5.38	26.08 0.74 -18.12	32.59 1.65 -14.60	73.04 1.02 -61.84	32.81 -0.01 -32.89	21.66 1.09 -9.83	20.93 1.69 -1.55

HUNTER MOUNT___DRP 323613	21.54 0.16 -19.30	20.27 0.26 -16.45	13.07 0.25 -9.49	18.70 0.37 -13.38	18.03 0.05 -17.36	22.09 0.39 -16.72	25.33 0.60 -17.57	24.06 1.79 -1.95	24.39 2.05 0.60	24.11 1.13 -10.13	21.35 1.63 -0.02	17.86 0.89 -6.37	19.54 1.49 0.00	18.24 1.19 -2.11	17.54 1.28 -0.14	19.48 1.38 -0.11	20.11 1.05 -5.94	21.43 1.17 -5.84	27.47 0.61 -19.64	33.59 1.41 -15.83	78.12 0.90 -67.04	35.58 -0.01 -35.66	22.28 0.88 -10.66	20.75 1.37 -1.68
HUNTINGTON_RES_REC 323705	20.78 0.24 -18.46	18.54 0.38 -14.60	12.09 0.34 -8.43	17.32 0.49 -11.88	16.10 0.06 -15.40	20.35 0.53 -14.84	23.60 0.84 -15.59	24.57 2.51 -1.73	25.21 2.83 0.55	23.76 1.68 -9.23	22.88 2.56 -0.63	21.16 1.37 -9.19	17.13 2.32 3.23	18.58 1.91 -1.73	16.40 2.07 1.78	18.66 2.11 1.43	20.19 1.59 -5.48	22.49 1.77 -6.30	26.21 0.86 -18.12	33.96 1.95 -15.66	80.73 1.21 -69.34	34.81 -0.01 -34.88	24.13 1.25 -12.13	21.27 2.02 -1.55
HUNTLEY___63 23557	4.96 0.01 -2.87	6.00 0.00 -2.45	4.76 0.02 -1.41	6.95 0.01 -1.99	3.22 0.01 -2.58	7.46 -0.01 -2.48	9.79 0.00 -2.62	20.57 -0.07 -0.31	26.45 -0.01 -3.52	14.68 -0.10 -1.94	21.07 0.11 -1.27	11.16 -0.01 -0.58	8.04 -0.08 9.93	2.28 -0.21 12.45	15.89 -0.26 -0.03	17.57 -0.43 0.00	13.68 -0.23 -0.79	14.98 -0.23 -0.79	9.76 -0.12 -2.66	17.99 -0.49 -2.14	19.05 -0.21 -9.07	4.74 -0.01 -4.82	12.01 -0.18 -1.44	17.27 -0.65 -0.23
HUNTLEY___64 23558	4.96 0.01 -2.87	6.00 0.00 -2.45	4.76 0.02 -1.41	6.95 0.01 -1.99	3.22 0.01 -2.58	7.46 -0.01 -2.48	9.79 0.00 -2.62	20.57 -0.07 -0.31	26.45 -0.01 -3.52	14.68 -0.10 -1.94	21.07 0.11 -1.27	11.16 -0.01 -0.58	8.04 -0.08 9.93	2.28 -0.21 12.45	15.89 -0.26 -0.03	17.57 -0.43 0.00	13.68 -0.23 -0.79	14.98 -0.23 -0.79	9.76 -0.12 -2.66	17.99 -0.49 -2.14	19.05 -0.21 -9.07	4.74 -0.01 -4.82	12.01 -0.18 -1.44	17.27 -0.65 -0.23
HUNTLEY___65 23559	4.96 0.01 -2.87	6.00 0.00 -2.45	4.76 0.02 -1.41	6.95 0.01 -1.99	3.22 0.01 -2.58	7.46 -0.01 -2.48	9.79 0.00 -2.62	20.57 -0.07 -0.31	26.45 -0.01 -3.52	14.68 -0.10 -1.94	21.07 0.11 -1.27	11.16 -0.01 -0.58	8.04 -0.08 9.93	2.28 -0.21 12.45	15.89 -0.26 -0.03	17.57 -0.43 0.00	13.68 -0.23 -0.79	14.98 -0.23 -0.79	9.76 -0.12 -2.66	17.99 -0.49 -2.14	19.05 -0.21 -9.07	4.74 -0.01 -4.82	12.01 -0.18 -1.44	17.27 -0.65 -0.23
HUNTLEY___66 23560	4.96 0.01 -2.87	6.00 0.00 -2.45	4.76 0.02 -1.41	6.95 0.01 -1.99	3.22 0.01 -2.58	7.46 -0.01 -2.48	9.79 0.00 -2.62	20.57 -0.07 -0.31	26.45 -0.01 -3.52	14.68 -0.10 -1.94	21.07 0.11 -1.27	11.16 -0.01 -0.58	8.04 -0.08 9.93	2.28 -0.21 12.45	15.89 -0.26 -0.03	17.57 -0.43 0.00	13.68 -0.23 -0.79	14.98 -0.23 -0.79	9.76 -0.12 -2.66	17.99 -0.49 -2.14	19.05 -0.21 -9.07	4.74 -0.01 -4.82	12.01 -0.18 -1.44	17.27 -0.65 -0.23
HUNTLEY___67 23561	5.02 0.00 -2.93	6.05 -0.01 -2.50	4.78 0.02 -1.44	6.98 0.00 -2.03	3.27 0.01 -2.63	7.49 -0.03 -2.54	9.82 -0.02 -2.67	20.53 -0.12 -0.31	27.42 -0.08 -4.56	14.70 -0.14 -1.99	21.06 0.04 -1.32	11.76 -0.05 -1.20	30.05 -0.12 -12.12	31.24 -0.25 -16.56	15.84 -0.30 -0.02	17.56 -0.45 -0.02	13.69 -0.26 -0.83	14.96 -0.27 -0.81	9.81 -0.14 -2.72	18.00 -0.54 -2.20	19.26 -0.22 -9.30	4.87 -0.01 -4.95	12.02 -0.21 -1.48	17.25 -0.68 -0.23
HUNTLEY___68 23562	5.02 0.00 -2.93	6.05 -0.01 -2.50	4.78 0.02 -1.44	6.98 0.00 -2.03	3.27 0.01 -2.63	7.49 -0.03 -2.54	9.82 -0.02 -2.67	20.53 -0.12 -0.31	27.42 -0.08 -4.56	14.70 -0.14 -1.99	21.06 0.04 -1.32	11.76 -0.05 -1.20	30.05 -0.12 -12.12	31.24 -0.25 -16.56	15.84 -0.30 -0.02	17.56 -0.45 -0.02	13.69 -0.26 -0.83	14.96 -0.27 -0.81	9.81 -0.14 -2.72	18.00 -0.54 -2.20	19.26 -0.22 -9.30	4.87 -0.01 -4.95	12.02 -0.21 -1.48	17.25 -0.68 -0.23
HYLAND___LFGE 323620	5.32 0.11 -3.12	6.39 0.17 -2.66	5.03 0.17 -1.54	7.37 0.25 -2.17	3.48 0.04 -2.81	7.98 0.29 -2.71	10.55 0.54 -2.84	22.26 1.61 -0.32	28.55 1.81 -3.80	15.77 0.85 -2.08	22.40 1.34 -1.37	12.17 0.61 -0.95	20.16 1.01 -1.10	17.35 0.73 -1.68	16.90 0.76 -0.02	18.71 0.70 -0.02	14.56 0.58 -0.86	16.06 0.79 -0.85	10.50 0.43 -2.85	19.57 0.93 -2.30	20.58 0.68 -9.72	5.09 -0.01 -5.17	12.85 0.56 -1.54	18.57 0.63 -0.24
INDECK___CORINTH 23802	27.95 0.09 -25.77	25.69 0.16 -21.97	16.16 0.15 -12.68	23.05 0.22 -17.87	23.84 0.03 -23.18	27.58 0.26 -22.33	31.03 0.40 -23.46	24.22 1.22 -2.68	23.99 1.33 0.28	27.12 0.72 -13.55	20.89 1.10 -0.09	19.97 0.61 -8.76	19.82 1.03 -0.74	18.75 0.88 -2.93	17.78 0.87 -0.79	19.20 0.90 -0.31	21.48 0.66 -7.69	22.67 0.84 -7.40	32.63 0.49 -24.92	37.49 1.05 -20.09	95.88 0.63 -85.06	45.17 0.00 -45.24	24.85 0.58 -13.52	20.76 0.93 -2.14
INDECK___ILION 23567	2.12 0.04 0.00	3.61 0.05 0.00	3.38 0.05 0.00	5.03 0.08 0.00	0.64 0.01 0.00	5.08 0.09 0.00	7.31 0.14 0.00	20.90 0.48 -0.09	24.55 0.50 -1.11	13.58 0.24 -0.50	20.30 0.35 -0.25	11.17 0.20 -0.37	19.23 0.31 -0.87	15.85 0.24 -0.67	17.09 0.24 -0.73	18.47 0.25 -0.23	13.40 0.19 -0.09	14.54 0.25 0.13	6.93 0.14 0.44	16.34 0.35 0.35	8.94 0.24 1.49	-0.87 0.00 0.79	10.75 0.24 0.24	18.02 0.36 0.04
INDECK___OLEAN 23982	5.64 0.14 -3.41	6.69 0.23 -2.90	5.23 0.23 -1.67	7.65 0.34 -2.36	3.75 0.05 -3.06	8.28 0.35 -2.95	10.85 0.57 -3.11	22.35 1.66 -0.36	30.26 1.92 -5.40	16.11 0.98 -2.30	23.03 1.75 -1.58	12.83 0.97 -1.26	29.57 1.71 -9.82	30.70 1.23 -14.53	17.43 1.28 -0.02	19.33 1.32 -0.02	15.00 0.94 -0.94	16.35 1.01 -0.92	10.79 0.48 -3.09	19.65 0.82 -2.49	21.37 0.64 -10.55	5.52 -0.01 -5.60	13.03 0.60 -1.67	18.67 0.71 -0.26
INDECK___OSWEGO 23783	3.47 -0.03 -1.41	4.71 -0.05 -1.20	3.97 -0.05 -0.69	5.86 -0.07 -0.98	1.89 -0.01 -1.27	6.15 -0.05 -1.22	8.40 -0.05 -1.28	20.29 -0.12 -0.08	22.74 -0.17 0.03	12.98 -0.13 -0.28	19.61 -0.18 -0.10	10.54 -0.12 -0.06	17.24 -0.21 0.60	14.35 -0.21 0.38	15.39 -0.23 0.50	17.55 -0.28 0.15	13.15 -0.20 -0.23	14.58 -0.22 -0.38	8.39 -0.10 -1.26	17.15 -0.21 -1.02	14.38 -0.11 -4.31	2.22 0.00 -2.29	11.29 -0.15 -0.69	17.51 -0.30 -0.11
INDECK___YERKES 23781	4.96 0.01 -2.87	6.01 0.00 -2.45	4.76 0.03 -1.41	6.95 0.01 -1.99	3.22 0.01 -2.58	7.46 -0.01 -2.48	9.79 0.01 -2.62	20.60 -0.04 -0.31	26.47 0.01 -3.52	14.70 -0.08 -1.94	21.10 0.14 -1.27	11.18 0.00 -0.58	8.06 -0.06 9.93	2.30 -0.19 12.45	15.91 -0.25 -0.03	17.58 -0.41 0.00	13.70 -0.21 -0.79	15.00 -0.22 -0.79	9.77 -0.11 -2.66	18.01 -0.47 -2.14	19.06 -0.20 -9.07	4.74 -0.01 -4.82	12.02 -0.17 -1.44	17.29 -0.63 -0.23
INDIAN POINT_GT_1 24139	19.20 0.16 -16.95	18.28 0.27 -14.45	11.91 0.25 -8.34	17.06 0.36 -11.75	15.92 0.05 -15.24	20.04 0.37 -14.69	23.18 0.58 -15.43	23.85 1.81 -1.71	25.09 2.16 0.00	23.43 1.34 -9.25	21.90 2.00 -0.21	17.43 1.12 -5.71	19.98 1.92 0.00	18.58 1.56 -2.08	17.90 1.66 -0.13	19.88 1.79 -0.10	19.90 1.34 -5.44	21.18 1.41 -5.34	25.87 0.67 -17.98	32.35 1.52 -14.49	72.49 0.94 -61.36	32.56 -0.01 -32.64	21.48 0.97 -9.75	20.75 1.52 -1.54

INDIAN POINT_GT_2 23659	19.20 0.16 -16.95	18.28 0.27 -14.45	11.91 0.25 -8.34	17.06 0.36 -11.75	15.92 0.05 -15.24	20.04 0.37 -14.69	23.18 0.58 -15.43	23.85 1.81 -1.71	25.09 2.16 0.00	23.43 1.34 -9.25	21.90 2.00 -0.21	17.43 1.12 -5.71	19.98 1.92 0.00	18.58 1.56 -2.08	17.90 1.66 -0.13	19.88 1.79 -0.10	19.90 1.34 -5.44	21.18 1.41 -5.34	25.87 0.67 -17.98	32.35 1.52 -14.49	72.49 0.94 -61.36	32.56 -0.01 -32.64	21.48 0.97 -9.75	20.75 1.52 -1.54
INDIAN POINT_GT_3 24019	19.20 0.16 -16.95	18.28 0.27 -14.45	11.91 0.25 -8.34	17.06 0.36 -11.75	15.92 0.05 -15.24	20.04 0.37 -14.69	23.18 0.58 -15.43	23.85 1.81 -1.71	25.09 2.16 0.00	23.43 1.34 -9.25	21.90 2.00 -0.21	17.43 1.12 -5.71	19.98 1.92 0.00	18.58 1.56 -2.08	17.90 1.66 -0.13	19.88 1.79 -0.10	19.90 1.34 -5.44	21.18 1.41 -5.34	25.87 0.67 -17.98	32.35 1.52 -14.49	72.49 0.94 -61.36	32.56 -0.01 -32.64	21.48 0.97 -9.75	20.75 1.52 -1.54
INDIAN POINT___2 23530	18.98 0.16 -16.73	18.09 0.27 -14.26	11.80 0.25 -8.23	16.91 0.35 -11.60	15.72 0.05 -15.05	19.85 0.37 -14.50	22.97 0.57 -15.23	23.82 1.80 -1.69	25.08 2.15 0.00	23.33 1.34 -9.15	21.89 1.99 -0.21	17.37 1.12 -5.65	19.97 1.92 0.00	18.55 1.55 -2.06	17.89 1.65 -0.12	19.87 1.78 -0.10	19.84 1.33 -5.38	21.11 1.40 -5.29	25.69 0.67 -17.80	32.20 1.51 -14.35	71.88 0.93 -60.76	32.24 -0.01 -32.32	21.38 0.97 -9.66	20.73 1.50 -1.53
INDIAN POINT___3 23531	19.20 0.15 -16.96	18.27 0.25 -14.46	11.90 0.24 -8.34	17.05 0.34 -11.76	15.93 0.04 -15.25	20.03 0.35 -14.70	23.15 0.55 -15.44	23.76 1.72 -1.71	24.99 2.05 0.00	23.38 1.29 -9.25	21.81 1.91 -0.21	17.38 1.07 -5.71	19.89 1.84 0.00	18.51 1.49 -2.08	17.83 1.58 -0.13	19.80 1.71 -0.10	19.84 1.28 -5.44	21.11 1.34 -5.34	25.85 0.64 -17.98	32.28 1.44 -14.50	72.46 0.89 -61.39	32.57 -0.01 -32.65	21.43 0.92 -9.76	20.67 1.44 -1.54
IP CORINTH___1 23988	27.96 0.10 -25.77	25.71 0.18 -21.97	16.18 0.17 -12.68	23.08 0.25 -17.87	23.84 0.03 -23.18	27.61 0.29 -22.33	31.07 0.44 -23.46	24.35 1.34 -2.68	24.13 1.48 0.28	27.20 0.80 -13.55	21.00 1.22 -0.09	20.03 0.67 -8.76	19.93 1.14 -0.74	18.84 0.97 -2.93	17.88 0.97 -0.79	19.30 1.01 -0.31	21.56 0.74 -7.69	22.76 0.93 -7.40	32.68 0.53 -24.92	37.58 1.15 -20.09	95.94 0.70 -85.06	45.17 -0.01 -45.24	24.91 0.65 -13.52	20.86 1.03 -2.14
IP___TICONDEROGA 23804	27.96 0.14 -25.73	25.73 0.24 -21.94	16.22 0.24 -12.66	23.11 0.32 -17.84	23.82 0.05 -23.14	27.68 0.40 -22.30	31.23 0.64 -23.42	25.00 2.00 -2.67	24.88 2.21 0.27	27.54 1.17 -13.53	21.50 1.72 -0.09	20.24 0.90 -8.74	20.34 1.55 -0.74	19.37 1.50 -2.93	18.54 1.63 -0.79	20.01 1.71 -0.31	22.06 1.26 -7.68	23.37 1.55 -7.39	32.98 0.87 -24.88	38.28 1.88 -20.06	96.23 1.11 -84.93	45.10 -0.01 -45.18	25.30 1.05 -13.50	21.56 1.73 -2.13
ISLIP_RES_REC 323679	20.82 0.28 -18.46	18.60 0.44 -14.60	12.13 0.39 -8.43	17.39 0.56 -11.88	16.11 0.07 -15.40	20.42 0.60 -14.84	23.70 0.94 -15.59	24.86 2.80 -1.73	25.51 3.12 0.55	23.90 1.82 -9.23	23.13 2.78 -0.66	21.44 1.44 -9.40	17.44 2.39 3.00	18.87 1.97 -1.96	16.92 2.14 1.34	18.80 2.19 1.38	20.24 1.64 -5.48	22.64 1.86 -6.36	26.27 0.92 -18.12	34.10 2.09 -15.66	80.91 1.30 -69.43	34.93 -0.01 -35.00	24.36 1.34 -12.27	21.46 2.21 -1.55
JARVIS____ 23743	2.09 0.00 0.00	3.57 0.01 0.00	3.33 0.01 0.00	4.96 0.01 0.00	0.63 0.00 0.00	5.00 0.02 0.00	7.20 0.04 0.00	20.54 0.12 -0.09	24.17 0.13 -1.11	13.40 0.06 -0.50	20.04 0.09 -0.25	11.02 0.04 -0.37	18.99 0.07 -0.87	15.66 0.05 -0.67	16.90 0.05 -0.73	18.26 0.04 -0.23	13.24 0.03 -0.09	14.33 0.03 0.13	6.81 0.02 0.44	16.04 0.05 0.35	8.73 0.04 1.49	-0.86 0.00 0.79	10.54 0.03 0.24	17.70 0.04 0.04
JENNISON___1 23625	9.80 0.14 -7.58	10.24 0.22 -6.46	7.27 0.21 -3.73	10.53 0.32 -5.26	7.49 0.05 -6.82	11.92 0.37 -6.57	14.68 0.62 -6.90	22.99 1.89 -0.77	47.18 2.11 -22.13	21.24 1.08 -7.32	29.25 1.68 -7.88	13.82 0.82 -2.39	19.51 1.37 -0.09	16.76 1.04 -0.78	17.27 1.10 -0.05	19.15 1.12 -0.04	16.22 0.85 -2.24	17.60 0.97 -2.20	15.16 0.52 -7.42	23.60 1.28 -5.98	36.38 0.88 -25.32	13.39 -0.01 -13.47	15.63 0.85 -4.02	19.61 1.27 -0.63
JENNISON___2 23626	9.80 0.14 -7.58	10.24 0.22 -6.46	7.27 0.21 -3.73	10.53 0.32 -5.26	7.49 0.05 -6.82	11.92 0.37 -6.57	14.68 0.62 -6.90	22.99 1.89 -0.77	47.18 2.11 -22.13	21.24 1.08 -7.32	29.25 1.68 -7.88	13.82 0.82 -2.39	19.51 1.37 -0.09	16.76 1.04 -0.78	17.27 1.10 -0.05	19.15 1.12 -0.04	16.22 0.85 -2.24	17.60 0.97 -2.20	15.16 0.52 -7.42	23.60 1.28 -5.98	36.38 0.88 -25.32	13.39 -0.01 -13.47	15.63 0.85 -4.02	19.61 1.27 -0.63
JERICHO_RISE_WT_PWR 323719	1.93 -0.16 0.00	3.30 -0.25 0.00	3.08 -0.24 0.00	4.60 -0.35 0.00	0.58 -0.05 0.00	4.61 -0.37 0.00	6.66 -0.50 0.00	16.23 -1.57 2.54	-10.05 -1.66 31.33	-8.43 -0.96 20.31	10.88 -1.57 7.24	-4.57 -0.79 14.38	-7.81 -1.35 24.51	-6.08 -1.08 19.93	-5.76 -1.19 20.69	10.08 -1.32 6.59	6.06 -0.93 6.18	13.49 -0.93 0.00	6.75 -0.47 0.00	15.55 -0.79 0.00	9.73 -0.46 0.00	-0.06 0.01 0.00	10.27 -0.48 0.00	17.05 -0.65 0.00
KCE_NY_1 323755	27.89 0.14 -25.67	25.68 0.24 -21.88	16.18 0.23 -12.63	23.09 0.34 -17.80	23.76 0.04 -23.08	27.59 0.37 -22.24	31.06 0.53 -23.36	24.55 1.56 -2.66	24.41 1.74 0.26	27.26 0.92 -13.50	21.19 1.40 -0.10	20.10 0.78 -8.72	20.10 1.32 -0.74	18.94 1.07 -2.92	18.02 1.11 -0.79	19.46 1.17 -0.31	21.66 0.88 -7.67	22.86 1.06 -7.38	32.62 0.57 -24.83	37.61 1.25 -20.01	95.69 0.77 -84.73	45.00 -0.01 -45.07	24.97 0.75 -13.47	21.01 1.19 -2.13
KEDC PORT_JEFF_GT2 24210	20.80 0.26 -18.45	18.57 0.42 -14.60	12.11 0.37 -8.43	17.36 0.53 -11.88	16.10 0.07 -15.40	20.39 0.56 -14.84	23.65 0.89 -15.59	24.71 2.65 -1.73	25.34 2.96 0.55	23.81 1.74 -9.23	22.96 2.65 -0.62	21.15 1.38 -9.17	17.11 2.30 3.24	18.56 1.89 -1.72	16.37 2.05 1.81	18.65 2.09 1.43	20.16 1.57 -5.48	22.49 1.77 -6.30	26.22 0.87 -18.12	33.96 1.95 -15.66	80.70 1.19 -69.33	34.80 -0.01 -34.87	24.15 1.27 -12.12	21.35 2.09 -1.55
KEDC PORT_JEFF_GT3 24211	20.80 0.26 -18.45	18.57 0.42 -14.60	12.11 0.37 -8.43	17.36 0.53 -11.88	16.10 0.07 -15.40	20.39 0.56 -14.84	23.65 0.89 -15.59	24.71 2.65 -1.73	25.34 2.96 0.55	23.81 1.74 -9.23	22.96 2.65 -0.62	21.15 1.38 -9.17	17.11 2.30 3.24	18.56 1.89 -1.72	16.37 2.05 1.81	18.65 2.09 1.43	20.16 1.57 -5.48	22.49 1.77 -6.30	26.22 0.87 -18.12	33.96 1.95 -15.66	80.70 1.19 -69.33	34.80 -0.01 -34.87	24.15 1.27 -12.12	21.35 2.09 -1.55
KEDC_GLWD_GT4 24219	21.03 0.20 -18.74	18.49 0.34 -14.60	12.06 0.31 -8.43	17.27 0.45 -11.88	16.09 0.06 -15.40	20.29 0.47 -14.84	23.49 0.73 -15.59	24.29 2.23 -1.73	24.98 2.59 0.55	23.66 1.59 -9.23	24.73 2.41 -2.62	32.35 1.34 -20.41	28.74 2.30 -8.39	30.23 1.88 -13.42	39.34 2.02 -21.20	21.16 2.12 -1.05	20.19 1.59 -5.48	25.43 1.70 -9.30	26.16 0.81 -18.12	34.06 1.83 -15.88	86.31 1.14 -74.98	41.27 -0.01 -41.35	31.57 1.17 -19.64	21.09 1.84 -1.55

KEDC_GLWD_GT5 24220	21.03 0.20 -18.74	18.49 0.34 -14.60	12.06 0.31 -8.43	17.27 0.45 -11.88	16.09 0.06 -15.40	20.29 0.47 -14.84	23.49 0.73 -15.59	24.29 2.23 -1.73	24.98 2.59 0.55	23.66 1.59 -9.23	24.73 2.41 -2.62	32.35 1.34 -20.41	28.74 2.30 -8.39	30.23 1.88 -13.42	39.34 2.02 -21.20	21.16 2.12 -1.05	20.19 1.59 -5.48	25.43 1.70 -9.30	26.16 0.81 -18.12	34.06 1.83 -15.88	86.31 1.14 -74.98	41.27 -0.01 -41.35	31.57 1.17 -19.64	21.09 1.84 -1.55
KENSICO____ 23655	19.33 0.17 -17.08	18.40 0.28 -14.56	11.98 0.26 -8.40	17.17 0.38 -11.84	16.04 0.05 -15.36	20.17 0.39 -14.80	23.31 0.60 -15.54	23.94 1.88 -1.72	24.64 2.24 0.54	23.45 1.40 -9.21	21.79 2.08 -0.02	17.50 1.17 -5.74	20.05 2.00 0.00	18.66 1.63 -2.09	17.98 1.73 -0.13	19.96 1.87 -0.10	19.99 1.39 -5.47	21.26 1.47 -5.37	26.00 0.70 -18.08	32.49 1.57 -14.57	72.86 0.97 -61.71	32.74 -0.01 -32.82	21.57 1.01 -9.81	20.82 1.58 -1.55
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.33 0.16 -16.09	17.54 0.27 -13.71	11.48 0.25 -7.91	16.47 0.36 -11.15	15.15 0.05 -14.47	19.30 0.38 -13.94	22.42 0.60 -14.64	23.83 1.88 -1.62	25.77 2.25 -0.59	23.10 1.36 -8.90	22.07 1.97 -0.41	17.15 1.10 -5.46	19.93 1.88 0.00	18.40 1.53 -1.93	17.84 1.60 -0.12	19.62 1.54 -0.09	19.45 1.16 -5.17	20.75 1.25 -5.08	24.95 0.62 -17.10	31.61 1.49 -13.78	69.57 1.02 -58.37	30.97 -0.01 -31.04	21.07 1.04 -9.28	20.77 1.61 -1.47
KIAC_JFK_GT1 23816	19.38 0.17 -17.12	18.45 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.66 -15.58	24.16 2.10 -1.73	24.84 2.45 0.55	23.65 1.58 -9.23	22.08 2.37 -0.02	17.66 1.31 -5.75	20.35 2.30 0.00	18.88 1.85 -2.10	18.21 1.96 -0.13	20.24 2.15 -0.10	20.16 1.56 -5.48	21.41 1.60 -5.38	26.07 0.73 -18.12	32.53 1.58 -14.60	73.00 0.98 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.94 1.69 -1.55
KIAC_JFK_GT2 23817	19.38 0.17 -17.12	18.45 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.41 0.66 -15.58	24.16 2.10 -1.73	24.84 2.45 0.55	23.65 1.58 -9.23	22.08 2.37 -0.02	17.66 1.31 -5.75	20.35 2.30 0.00	18.88 1.85 -2.10	18.21 1.96 -0.13	20.24 2.15 -0.10	20.16 1.56 -5.48	21.41 1.60 -5.38	26.07 0.73 -18.12	32.53 1.58 -14.60	73.00 0.98 -61.84	32.81 -0.01 -32.89	21.68 1.10 -9.83	20.94 1.69 -1.55
KINTIGH____ 23543	4.51 -0.03 -2.45	5.60 -0.05 -2.09	4.50 -0.03 -1.21	6.59 -0.07 -1.70	2.83 0.00 -2.21	7.03 -0.08 -2.12	9.31 -0.11 -2.25	20.11 -0.52 -0.30	25.47 -0.55 -3.08	14.31 -0.40 -1.87	20.54 -0.36 -1.22	11.08 -0.27 -0.74	14.22 -0.52 3.30	9.61 -0.58 4.76	15.49 -0.65 -0.02	17.18 -0.83 -0.01	13.37 -0.53 -0.78	14.63 -0.56 -0.77	9.51 -0.29 -2.58	17.56 -0.86 -2.08	18.55 -0.43 -8.79	4.59 -0.01 -4.67	11.74 -0.41 -1.40	16.92 -0.99 -0.22
LACHUTE____HYDRO 323717	27.96 0.14 -25.73	25.73 0.24 -21.94	16.22 0.24 -12.66	23.11 0.32 -17.84	23.82 0.05 -23.14	27.68 0.40 -22.30	31.23 0.64 -23.42	25.00 2.00 -2.67	24.88 2.21 0.27	27.54 1.17 -13.53	21.50 1.72 -0.09	20.24 0.90 -8.74	20.34 1.55 -0.74	19.37 1.50 -2.93	18.54 1.63 -0.79	20.01 1.71 -0.31	22.06 1.26 -7.68	23.37 1.55 -7.39	32.98 0.87 -24.88	38.28 1.88 -20.06	96.23 1.11 -84.93	45.10 -0.01 -45.18	25.30 1.05 -13.50	21.56 1.73 -2.13
LEDERLE____ 23769	18.73 0.17 -16.47	17.88 0.28 -14.04	11.69 0.26 -8.10	16.75 0.38 -11.42	15.49 0.05 -14.81	19.64 0.39 -14.27	22.77 0.62 -14.99	23.91 1.92 -1.66	25.23 2.29 0.00	23.30 1.42 -9.04	22.01 2.12 -0.20	17.36 1.18 -5.58	20.08 2.03 0.00	18.62 1.64 -2.03	17.99 1.74 -0.12	19.98 1.89 -0.10	19.86 1.42 -5.32	21.15 1.50 -5.23	25.53 0.72 -17.59	32.15 1.63 -14.18	71.22 1.01 -60.03	31.85 -0.01 -31.93	21.33 1.04 -9.54	20.80 1.60 -1.51
LINDEN COGEN____ 23786	19.39 0.18 -17.12	18.45 0.30 -14.60	12.03 0.28 -8.43	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.42 -14.84	23.40 0.65 -15.58	24.10 2.04 -1.73	24.80 2.41 0.55	23.57 1.50 -9.23	21.96 2.25 -0.02	17.62 1.27 -5.75	20.24 2.19 0.00	18.81 1.78 -2.10	18.15 1.90 -0.13	20.15 2.06 -0.10	20.13 1.53 -5.48	21.41 1.60 -5.38	26.09 0.75 -18.12	32.63 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.69 1.11 -9.83	20.96 1.71 -1.55
LIPA_MISC_IPP 23656	20.80 0.27 -18.45	18.57 0.42 -14.60	12.11 0.36 -8.43	17.35 0.53 -11.88	16.10 0.07 -15.40	20.37 0.55 -14.84	23.63 0.87 -15.59	24.66 2.60 -1.73	25.26 2.88 0.55	23.75 1.68 -9.23	22.84 2.54 -0.61	21.00 1.31 -9.10	16.88 2.16 3.32	18.36 1.78 -1.64	16.08 1.93 1.97	18.49 1.95 1.45	20.06 1.46 -5.48	22.37 1.67 -6.28	26.17 0.82 -18.12	33.88 1.87 -15.66	80.63 1.16 -69.29	34.75 -0.01 -34.83	24.03 1.21 -12.07	21.29 2.04 -1.55
LISF____SOLAR 323691	20.81 0.27 -18.45	18.58 0.42 -14.60	12.11 0.37 -8.43	17.36 0.54 -11.88	16.10 0.07 -15.40	20.39 0.56 -14.84	23.65 0.89 -15.59	24.70 2.64 -1.73	25.30 2.92 0.55	23.76 1.70 -9.23	22.87 2.56 -0.62	21.04 1.31 -9.13	16.92 2.16 3.29	18.40 1.78 -1.68	16.15 1.93 1.89	18.50 1.96 1.44	20.06 1.46 -5.48	22.40 1.68 -6.29	26.19 0.84 -18.12	33.91 1.91 -15.66	80.68 1.19 -69.31	34.77 -0.01 -34.85	24.08 1.23 -12.09	21.32 2.07 -1.55
LITTLE FALLS____HYD 24013	2.16 0.07 0.00	3.65 0.10 0.00	3.43 0.11 0.00	5.11 0.16 0.00	0.65 0.02 0.00	5.18 0.19 0.00	7.43 0.26 0.00	21.31 0.89 -0.09	24.97 0.93 -1.11	13.79 0.45 -0.50	20.59 0.65 -0.25	11.35 0.38 -0.37	19.49 0.57 -0.87	16.05 0.44 -0.67	17.29 0.44 -0.73	18.69 0.47 -0.23	13.57 0.37 -0.09	14.78 0.49 0.13	7.07 0.28 0.44	16.69 0.70 0.35	9.18 0.49 1.49	-0.87 -0.01 0.79	11.01 0.50 0.24	18.43 0.77 0.04
LI_NEWBRDGE____DRP 323616	20.70 0.21 -18.41	18.49 0.34 -14.60	12.05 0.30 -8.43	17.27 0.44 -11.88	16.09 0.06 -15.40	20.29 0.47 -14.84	23.49 0.73 -15.59	24.28 2.23 -1.73	24.92 2.53 0.55	23.61 1.54 -9.23	22.24 2.38 -0.17	18.54 1.30 -6.64	14.31 2.23 5.97	15.80 1.84 0.98	10.98 1.99 7.14	17.98 2.02 2.03	20.12 1.52 -5.48	21.69 1.65 -5.62	26.13 0.79 -18.12	33.75 1.78 -15.62	79.42 1.10 -68.13	33.34 -0.01 -33.42	22.32 1.15 -10.42	21.08 1.83 -1.55
LOCKPORT____CC1 323769	4.84 -0.01 -2.76	5.88 -0.03 -2.36	4.68 -0.01 -1.36	6.82 -0.04 -1.92	3.12 0.00 -2.48	7.31 -0.07 -2.39	9.61 -0.08 -2.52	20.34 -0.28 -0.29	25.56 -0.27 -2.89	14.44 -0.25 -1.85	20.75 -0.14 -1.20	11.20 -0.14 -0.74	14.32 -0.27 3.45	10.34 -0.37 4.23	15.71 -0.43 -0.02	17.40 -0.60 -0.01	13.54 -0.36 -0.77	14.81 -0.37 -0.76	9.60 -0.19 -2.56	17.76 -0.64 -2.06	18.61 -0.31 -8.73	4.56 -0.01 -4.63	11.84 -0.29 -1.39	17.10 -0.82 -0.22
LOCKPORT____CC2 323770	4.84 -0.01 -2.76	5.88 -0.03 -2.36	4.68 -0.01 -1.36	6.82 -0.04 -1.92	3.12 0.00 -2.48	7.31 -0.07 -2.39	9.61 -0.08 -2.52	20.34 -0.28 -0.29	25.56 -0.27 -2.89	14.44 -0.25 -1.85	20.75 -0.14 -1.20	11.20 -0.14 -0.74	14.32 -0.27 3.45	10.34 -0.37 4.23	15.71 -0.43 -0.02	17.40 -0.60 -0.01	13.54 -0.36 -0.77	14.81 -0.37 -0.76	9.60 -0.19 -2.56	17.76 -0.64 -2.06	18.61 -0.31 -8.73	4.56 -0.01 -4.63	11.84 -0.29 -1.39	17.10 -0.82 -0.22

LOCKPORT__CC3 323771	4.84 -0.01 -2.76	5.88 -0.03 -2.36	4.68 -0.01 -1.36	6.82 -0.04 -1.92	3.12 0.00 -2.48	7.31 -0.07 -2.39	9.61 -0.08 -2.52	20.34 -0.28 -0.29	25.56 -0.27 -2.89	14.44 -0.25 -1.85	20.75 -0.14 -1.20	11.20 -0.14 -0.74	14.32 -0.27 3.45	10.34 -0.37 4.23	15.71 -0.43 -0.02	17.40 -0.60 -0.01	13.54 -0.36 -0.77	14.81 -0.37 -0.76	9.60 -0.19 -2.56	17.76 -0.64 -2.06	18.61 -0.31 -8.73	4.56 -0.01 -4.63	11.84 -0.29 -1.39	17.10 -0.82 -0.22
LONG_LAKE_PHOENIX 24014	3.54 -0.01 -1.46	4.78 -0.03 -1.25	4.02 -0.02 -0.72	5.93 -0.03 -1.01	1.95 0.00 -1.32	6.23 -0.02 -1.27	8.50 0.00 -1.33	20.53 0.05 -0.15	23.74 0.05 -0.76	13.63 -0.02 -0.80	19.96 -0.01 -0.28	10.99 -0.03 -0.42	17.98 -0.07 0.00	14.96 -0.09 -0.11	16.02 -0.11 -0.01	17.86 -0.14 -0.01	13.42 -0.10 -0.40	14.73 -0.09 -0.39	8.49 -0.04 -1.31	17.32 -0.08 -1.06	14.62 -0.03 -4.47	2.31 0.00 -2.38	11.40 -0.06 -0.71	17.62 -0.18 -0.11
LOVETT__3 23632	18.77 0.16 -16.53	17.92 0.27 -14.09	11.70 0.25 -8.13	16.77 0.36 -11.46	15.54 0.05 -14.87	19.68 0.37 -14.33	22.80 0.58 -15.05	23.81 1.81 -1.67	25.10 2.16 0.00	23.26 1.35 -9.07	21.90 2.00 -0.20	17.32 1.12 -5.60	19.98 1.92 0.00	18.54 1.56 -2.04	17.89 1.65 -0.12	19.88 1.79 -0.10	19.80 1.34 -5.34	21.08 1.41 -5.25	25.54 0.68 -17.65	32.10 1.53 -14.23	71.36 0.94 -60.23	31.96 -0.01 -32.04	21.30 0.97 -9.57	20.72 1.51 -1.51
LOVETT__4 23642	18.77 0.16 -16.53	17.92 0.27 -14.09	11.70 0.25 -8.13	16.77 0.36 -11.46	15.54 0.05 -14.87	19.68 0.37 -14.33	22.80 0.58 -15.05	23.81 1.81 -1.67	25.10 2.16 0.00	23.26 1.35 -9.07	21.90 2.00 -0.20	17.32 1.12 -5.60	19.98 1.92 0.00	18.54 1.56 -2.04	17.89 1.65 -0.12	19.88 1.79 -0.10	19.80 1.34 -5.34	21.08 1.41 -5.25	25.54 0.68 -17.65	32.10 1.53 -14.23	71.36 0.94 -60.23	31.96 -0.01 -32.04	21.30 0.97 -9.57	20.72 1.51 -1.51
LOVETT__5 23593	18.77 0.16 -16.53	17.92 0.27 -14.09	11.70 0.25 -8.13	16.77 0.36 -11.46	15.54 0.05 -14.87	19.68 0.37 -14.33	22.80 0.58 -15.05	23.81 1.81 -1.67	25.10 2.16 0.00	23.26 1.35 -9.07	21.90 2.00 -0.20	17.32 1.12 -5.60	19.98 1.92 0.00	18.54 1.56 -2.04	17.89 1.65 -0.12	19.88 1.79 -0.10	19.80 1.34 -5.34	21.08 1.41 -5.25	25.54 0.68 -17.65	32.10 1.53 -14.23	71.36 0.94 -60.23	31.96 -0.01 -32.04	21.30 0.97 -9.57	20.72 1.51 -1.51
LOWER RAQUET__HYD 24057	2.01 -0.08 0.00	3.44 -0.12 0.00	3.20 -0.12 0.00	4.78 -0.17 0.00	0.60 -0.03 0.00	4.81 -0.17 0.00	6.92 -0.25 0.00	17.77 -0.71 1.84	-0.80 -1.04 22.70	-2.45 -0.58 14.70	13.64 -0.81 5.24	-0.15 -0.34 10.42	-0.16 -0.47 17.75	0.15 -0.36 14.43	0.72 -0.42 14.98	12.70 -0.52 4.77	8.12 -0.53 4.48	13.92 -0.51 0.00	6.99 -0.24 0.00	15.90 -0.44 0.00	9.79 -0.39 0.00	-0.06 0.01 0.00	10.58 -0.17 0.00	17.48 -0.22 0.00
LOWER__HUDSON 24059	27.17 0.12 -24.96	25.05 0.22 -21.28	15.81 0.21 -12.28	22.56 0.30 -17.30	23.11 0.04 -22.45	26.93 0.32 -21.62	30.33 0.44 -22.72	24.20 1.29 -2.59	24.22 1.48 0.20	26.74 0.80 -13.10	21.03 1.22 -0.12	19.77 0.69 -8.48	19.88 1.13 -0.70	18.70 0.90 -2.86	17.82 0.95 -0.75	19.10 0.97 -0.13	21.17 0.74 -7.31	22.47 0.86 -7.18	31.85 0.46 -24.17	36.83 1.00 -19.48	93.29 0.62 -82.49	43.80 0.00 -43.88	24.48 0.61 -13.11	20.76 0.99 -2.07
LWR__OSWEGATCHIE_HYD 23850	2.05 -0.04 0.00	3.49 -0.06 0.00	3.27 -0.05 0.00	4.87 -0.08 0.00	0.62 -0.01 0.00	4.93 -0.05 0.00	7.13 -0.04 0.00	18.94 -0.17 1.22	7.42 -0.42 15.09	2.78 -0.28 9.78	15.83 -0.38 3.48	3.51 -0.16 6.92	6.03 -0.22 11.80	5.17 -0.18 9.60	5.92 -0.24 9.96	14.52 -0.30 3.17	9.83 -0.32 2.98	14.15 -0.27 0.00	7.11 -0.11 0.00	16.20 -0.14 0.00	10.04 -0.14 0.00	-0.07 0.00 0.00	10.72 -0.03 0.00	17.70 0.00 0.00
LYONS_FALL_HYD 23570	2.11 0.02 0.00	3.59 0.04 0.00	3.36 0.04 0.00	5.01 0.06 0.00	0.64 0.01 0.00	5.08 0.10 0.00	7.37 0.19 0.00	20.61 0.55 0.27	20.09 0.50 3.35	10.89 0.22 2.17	19.26 0.34 0.77	9.23 0.17 1.54	15.71 0.28 2.62	13.03 0.21 2.13	14.10 0.19 2.21	17.48 0.19 0.70	12.59 0.13 0.66	14.62 0.20 0.00	7.34 0.12 0.00	16.70 0.35 0.00	10.41 0.23 0.00	-0.07 0.00 0.00	10.97 0.22 0.00	18.04 0.35 0.00
MADISON__COUNTY_LFGE 323628	2.87 0.04 -0.74	4.26 0.07 -0.63	3.75 0.06 -0.36	5.57 0.10 -0.51	1.31 0.01 -0.67	5.75 0.13 -0.64	8.07 0.23 -0.68	21.11 0.71 -0.07	23.70 0.76 0.00	13.55 0.37 -0.34	20.24 0.54 -0.01	11.07 0.26 -0.21	18.49 0.44 0.00	15.33 0.34 -0.06	16.47 0.34 0.00	18.35 0.35 0.00	13.60 0.28 -0.19	14.95 0.34 -0.19	8.05 0.19 -0.64	17.34 0.48 -0.52	12.71 0.33 -2.19	1.10 0.00 -1.17	11.39 0.29 -0.35	18.17 0.42 -0.05
MAPLE RIDGE_WT_1 323574	0.88 -0.04 1.17	2.50 -0.06 1.00	2.69 -0.05 0.58	4.05 -0.09 0.81	-0.44 -0.01 1.05	3.88 -0.09 1.02	6.03 -0.07 1.07	21.02 -0.12 -0.81	34.21 -0.15 -11.42	19.54 -0.09 -6.79	22.18 -0.14 -2.62	15.40 -0.07 -4.87	26.86 -0.13 -8.94	22.00 -0.10 -7.17	23.54 -0.11 -7.53	20.24 -0.14 -2.39	14.82 -0.20 -1.90	13.84 -0.24 0.35	5.95 -0.11 1.17	15.15 -0.24 0.94	6.02 -0.17 3.99	-2.19 0.00 2.12	9.94 -0.18 0.63	17.38 -0.22 0.10
MAPLE RIDGE_WT_2 323611	0.88 -0.04 1.17	2.50 -0.06 1.00	2.69 -0.05 0.58	4.05 -0.09 0.81	-0.44 -0.01 1.05	3.88 -0.09 1.02	6.03 -0.07 1.07	21.02 -0.12 -0.81	34.21 -0.15 -11.42	19.54 -0.09 -6.79	22.18 -0.14 -2.62	15.40 -0.07 -4.87	26.86 -0.13 -8.94	22.00 -0.10 -7.17	23.54 -0.11 -7.53	20.24 -0.14 -2.39	14.82 -0.20 -1.90	13.84 -0.24 0.35	5.95 -0.11 1.17	15.15 -0.24 0.94	6.02 -0.17 3.99	-2.19 0.00 2.12	9.94 -0.18 0.63	17.38 -0.22 0.10
MARBLE RIVER_WT_PWR 323696	1.92 -0.16 0.00	3.29 -0.27 0.00	3.07 -0.26 0.00	4.58 -0.37 0.00	0.58 -0.05 0.00	4.59 -0.40 0.00	6.64 -0.53 0.00	16.13 -1.66 2.54	-10.10 -1.70 31.33	-8.48 -1.02 20.31	10.77 -1.68 7.24	-4.61 -0.83 14.38	-7.88 -1.42 24.51	-6.14 -1.15 19.93	-5.83 -1.26 20.69	9.99 -1.42 6.59	6.01 -0.93 6.18	13.43 -0.99 0.00	6.72 -0.50 0.00	15.52 -0.82 0.00	9.72 -0.46 0.00	-0.06 0.01 0.00	10.25 -0.50 0.00	17.04 -0.66 0.00
MARSH_HILL_WT_PWR 323713	5.87 0.08 -3.70	6.83 0.12 -3.15	5.27 0.12 -1.82	7.72 0.21 -2.56	4.00 0.04 -3.33	8.41 0.22 -3.20	10.97 0.43 -3.37	21.90 1.19 -0.38	29.51 1.33 -5.24	16.03 0.66 -2.53	22.62 1.18 -1.74	12.41 0.58 -1.22	23.33 1.00 -4.28	22.09 0.69 -6.46	16.88 0.73 -0.02	18.72 0.71 -0.02	14.75 0.59 -1.03	16.09 0.65 -1.01	10.97 0.34 -3.41	19.79 0.69 -2.75	22.34 0.52 -11.63	6.11 -0.01 -6.19	13.08 0.48 -1.85	18.46 0.47 -0.29
MG INDUSTRY__DRP 24185	25.46 0.10 -23.26	23.57 0.18 -19.83	14.94 0.17 -11.44	21.34 0.25 -16.13	21.59 0.03 -20.92	25.40 0.26 -20.16	28.70 0.36 -21.18	23.74 1.06 -2.35	23.16 1.25 1.02	25.33 0.71 -11.78	20.66 1.06 0.09	18.74 0.61 -7.53	19.04 0.99 0.00	17.84 0.79 -2.11	17.14 0.85 -0.16	19.03 0.92 -0.12	20.59 0.69 -6.78	21.85 0.76 -6.66	30.04 0.38 -22.43	35.28 0.85 -18.08	87.27 0.53 -76.56	40.65 0.00 -40.72	23.45 0.53 -12.17	20.48 0.86 -1.92

MID___OSWEGATCHIE_HYD 23849	2.05 -0.04 0.00	3.49 -0.06 0.00	3.27 -0.05 0.00	4.87 -0.08 0.00	0.62 -0.01 0.00	4.93 -0.05 0.00	7.13 -0.04 0.00	18.94 -0.17 1.22	7.42 -0.42 15.09	2.78 -0.28 9.78	15.83 -0.38 3.48	3.51 -0.16 6.92	6.03 -0.22 11.80	5.17 -0.18 9.60	5.92 -0.24 9.96	14.52 -0.30 3.17	9.83 -0.32 2.98	14.15 -0.27 0.00	7.11 -0.11 0.00	16.20 -0.14 0.00	10.04 -0.14 0.00	-0.07 0.00 0.00	10.72 -0.03 0.00	17.70 0.00 0.00
MID___RAQUETTE_HYD 23851	2.01 -0.08 0.00	3.44 -0.12 0.00	3.20 -0.12 0.00	4.78 -0.17 0.00	0.60 -0.03 0.00	4.81 -0.17 0.00	6.92 -0.25 0.00	17.77 -0.71 1.84	-0.80 -1.04 22.70	-2.45 -0.58 14.70	13.64 -0.81 5.24	-0.15 -0.34 10.42	-0.16 -0.47 17.75	0.15 -0.36 14.43	0.72 -0.42 14.98	12.70 -0.52 4.77	8.12 -0.53 4.48	13.92 -0.51 0.00	6.99 -0.24 0.00	15.90 -0.44 0.00	9.79 -0.39 0.00	-0.06 0.01 0.00	10.58 -0.17 0.00	17.48 -0.22 0.00
MILLIKEN___1 23584	5.54 0.06 -3.39	6.53 0.08 -2.89	5.08 0.08 -1.67	7.43 0.13 -2.35	3.71 0.02 -3.05	8.08 0.15 -2.94	10.53 0.27 -3.09	21.49 0.82 -0.34	25.97 0.89 -2.14	15.22 0.43 -1.96	21.18 0.69 -0.79	11.92 0.31 -1.01	18.63 0.50 -0.08	15.62 0.35 -0.33	16.50 0.36 -0.02	18.36 0.35 -0.02	14.32 0.26 -0.94	15.68 0.33 -0.92	10.52 0.18 -3.11	19.29 0.44 -2.51	21.14 -0.33 -10.63	5.58 0.00 -5.65	12.73 0.29 -1.69	18.33 0.37 -0.27
MILLIKEN___2 23585	5.54 0.06 -3.39	6.53 0.08 -2.89	5.08 0.08 -1.67	7.43 0.13 -2.35	3.71 0.02 -3.05	8.08 0.15 -2.94	10.53 0.27 -3.09	21.49 0.82 -0.34	25.97 0.89 -2.14	15.22 0.43 -1.96	21.18 0.69 -0.79	11.92 0.31 -1.01	18.63 0.50 -0.08	15.62 0.35 -0.33	16.50 0.36 -0.02	18.36 0.35 -0.02	14.32 0.26 -0.94	15.68 0.33 -0.92	10.52 0.18 -3.11	19.29 0.44 -2.51	21.14 -0.33 -10.63	5.58 0.00 -5.65	12.73 0.29 -1.69	18.33 0.37 -0.27
MILLIKEN___DIESEL 23629	5.54 0.06 -3.39	6.53 0.08 -2.89	5.08 0.08 -1.67	7.43 0.13 -2.35	3.71 0.02 -3.05	8.08 0.15 -2.94	10.53 0.27 -3.09	21.49 0.82 -0.34	25.97 0.89 -2.14	15.22 0.43 -1.96	21.18 0.69 -0.79	11.92 0.31 -1.01	18.63 0.50 -0.08	15.62 0.35 -0.33	16.50 0.36 -0.02	18.36 0.35 -0.02	14.32 0.26 -0.94	15.68 0.33 -0.92	10.52 0.18 -3.11	19.29 0.44 -2.51	21.14 -0.33 -10.63	5.58 0.00 -5.65	12.73 0.29 -1.69	18.33 0.37 -0.27
MILLSEAT___LFGE 323607	4.75 0.02 -2.65	5.84 0.02 -2.26	4.66 0.04 -1.31	6.82 0.03 -1.84	3.03 0.01 -2.39	7.31 0.02 -2.30	9.65 0.05 -2.42	20.48 -0.14 -0.29	25.71 0.00 -2.77	14.56 -0.11 -1.83	20.95 0.08 -1.18	11.28 -0.02 -0.70	13.91 -0.07 4.07	9.53 -0.21 5.20	15.89 -0.25 -0.02	17.60 -0.40 -0.01	13.67 -0.22 -0.76	14.96 -0.22 -0.75	9.65 -0.10 -2.53	17.93 -0.45 -2.04	18.64 -0.18 -8.64	4.51 -0.01 -4.59	11.92 -0.20 -1.37	17.26 -0.65 -0.22
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.27 0.16 -17.02	18.34 0.27 -14.51	11.95 0.25 -8.37	17.12 0.36 -11.80	15.98 0.04 -15.31	20.11 0.37 -14.75	23.24 0.58 -15.49	23.87 1.82 -1.72	24.58 2.17 0.54	23.39 1.35 -9.19	21.73 2.01 -0.02	17.45 1.13 -5.72	19.99 1.94 0.00	18.60 1.57 -2.09	17.92 1.68 -0.13	19.89 1.80 -0.10	19.93 1.35 -5.45	21.20 1.41 -5.36	25.93 0.68 -18.03	32.40 1.52 -14.54	72.68 0.94 -61.56	32.67 -0.01 -32.74	21.51 0.98 -9.78	20.76 1.52 -1.55
MODEL_CITY_ENERGY 24167	4.84 -0.04 -2.80	5.87 -0.08 -2.38	4.65 -0.05 -1.38	6.79 -0.11 -1.94	3.14 -0.01 -2.51	7.28 -0.13 -2.42	9.54 -0.18 -2.55	20.05 -0.58 -0.30	24.84 -0.61 -2.51	14.29 -0.43 -1.88	20.50 -0.42 -1.23	11.03 -0.28 -0.71	13.48 -0.50 4.07	8.81 -0.55 5.58	15.52 -0.62 -0.02	17.20 -0.80 -0.01	13.40 -0.50 -0.78	14.65 -0.54 -0.77	9.55 -0.27 -2.59	17.59 -0.85 -2.09	18.58 -0.45 -8.85	4.62 -0.01 -4.70	11.73 -0.43 -1.41	16.88 -1.04 -0.22
MODERN_LFGE___ 323580	4.84 -0.04 -2.80	5.87 -0.08 -2.38	4.65 -0.05 -1.38	6.79 -0.11 -1.94	3.14 -0.01 -2.51	7.28 -0.13 -2.42	9.54 -0.18 -2.55	20.05 -0.58 -0.30	24.84 -0.61 -2.51	14.29 -0.43 -1.88	20.50 -0.42 -1.23	11.03 -0.28 -0.71	13.48 -0.50 4.07	8.81 -0.55 5.58	15.52 -0.62 -0.02	17.20 -0.80 -0.01	13.40 -0.50 -0.78	14.65 -0.54 -0.77	9.55 -0.27 -2.59	17.59 -0.85 -2.09	18.58 -0.45 -8.85	4.62 -0.01 -4.70	11.73 -0.43 -1.41	16.88 -1.04 -0.22
MOHAWK_PAPER___DRP 24187	26.53 0.12 -24.32	24.51 0.22 -20.74	15.49 0.21 -11.97	22.12 0.30 -16.87	22.54 0.04 -21.88	26.37 0.31 -21.07	29.73 0.42 -22.14	24.07 1.22 -2.52	24.02 1.40 0.32	26.35 0.76 -12.74	20.91 1.14 -0.08	19.50 0.66 -8.24	19.76 1.09 -0.62	18.53 0.86 -2.73	17.59 0.91 -0.56	19.07 0.95 -0.13	20.94 0.71 -7.11	22.22 0.81 -6.99	31.15 0.42 -23.51	36.21 0.92 -18.95	90.98 0.57 -80.23	42.60 0.00 -42.67	24.07 0.57 -12.75	20.64 0.93 -2.02
MONGAUP___HYD 23641	17.91 0.16 -15.67	17.17 0.26 -13.36	11.27 0.24 -7.71	16.17 0.35 -10.86	14.76 0.05 -14.09	18.92 0.37 -13.57	21.92 0.50 -14.26	23.37 1.46 -1.58	24.73 1.79 0.00	22.72 1.17 -8.71	21.64 1.76 -0.20	16.95 0.97 -5.38	19.71 1.66 0.00	18.23 1.33 -1.96	17.63 1.39 -0.12	19.58 1.49 -0.09	19.34 1.09 -5.12	20.57 1.12 -5.03	24.72 0.56 -16.94	31.33 1.33 -13.66	68.84 0.83 -57.83	30.68 -0.01 -30.76	20.91 0.97 -9.19	20.67 1.52 -1.45
MONTAUK___DIESEL 23721	20.87 0.33 -18.45	18.69 0.53 -14.60	12.21 0.46 -8.43	17.50 0.68 -11.88	16.12 0.09 -15.40	20.54 0.72 -14.84	23.90 1.14 -15.59	25.42 3.36 -1.73	26.08 3.70 0.55	24.19 2.11 -9.23	23.49 3.18 -0.61	21.34 1.63 -9.11	17.44 2.69 3.31	18.80 2.20 -1.66	16.57 2.38 1.93	19.01 2.46 1.45	20.45 1.85 -5.48	22.86 2.15 -6.28	26.43 1.08 -18.12	34.49 2.49 -15.66	81.04 1.56 -69.29	34.76 -0.01 -34.84	24.41 1.58 -12.08	21.89 2.65 -1.55
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.23 0.42 -14.84	23.40 0.64 -15.59	24.07 2.02 -1.73	24.77 2.39 0.55	23.56 1.49 -9.23	21.94 2.23 -0.02	17.60 1.25 -5.75	20.21 2.15 0.00	18.78 1.75 -2.10	18.12 1.87 -0.13	20.11 2.02 -0.10	20.11 1.51 -5.48	21.38 1.57 -5.39	26.08 0.74 -18.12	32.61 1.66 -14.60	73.05 1.03 -61.84	32.81 -0.01 -32.89	21.66 1.08 -9.83	20.93 1.68 -1.55
MUNSVILLE_WIND_PWR 323609	9.85 0.18 -7.58	10.33 0.31 -6.46	7.35 0.29 -3.73	10.65 0.45 -5.26	7.51 0.07 -6.82	12.08 0.53 -6.57	14.97 0.90 -6.90	23.90 2.81 -0.77	48.23 3.16 -22.13	21.71 1.55 -7.32	29.96 2.38 -7.88	14.12 1.13 -2.39	20.01 1.87 -0.09	17.11 1.39 -0.78	17.67 1.50 -0.05	19.55 1.52 -0.04	16.54 1.17 -2.24	18.03 1.40 -2.20	15.42 0.78 -7.42	24.31 1.99 -5.98	36.92 1.42 -25.32	13.39 -0.01 -13.47	16.15 1.37 -4.02	20.46 2.13 -0.63
N SALMON___HYD 24042	1.98 -0.11 0.00	3.38 -0.18 0.00	3.16 -0.17 0.00	4.71 -0.24 0.00	0.59 -0.04 0.00	4.74 -0.25 0.00	6.96 -0.22 0.00	19.43 0.94 1.84	1.11 0.87 22.70	-1.48 0.38 14.70	15.14 0.69 5.24	0.69 0.50 10.42	1.17 0.87 17.75	1.21 0.70 14.43	1.82 0.68 14.98	13.87 0.65 4.77	8.95 0.30 4.48	14.87 0.44 0.00	7.48 0.26 0.00	17.08 0.74 0.00	10.57 0.39 0.00	-0.07 0.00 0.00	11.29 0.54 0.00	18.55 0.86 0.00

N.E_GEN_SANDY PD 24062	23.03 0.13 -20.81	21.53 0.23 -17.74	13.78 0.22 -10.24	19.69 0.31 -14.43	19.38 0.04 -18.71	23.33 0.31 -18.03	26.55 0.44 -18.94	23.79 1.36 -2.10	23.71 1.61 0.83	23.93 0.95 -10.14	20.91 1.42 0.20	18.24 0.82 -6.82	19.25 1.37 0.17	14.88 1.10 1.16	16.42 1.18 0.88	9.56 1.19 9.62	18.12 0.87 -4.13	21.50 0.93 -6.15	28.48 0.46 -20.79	34.13 1.03 -16.76	81.79 0.63 -70.97	37.68 -0.01 -37.75	22.68 0.65 -11.28	20.54 1.07 -1.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.76 0.16 -16.51	17.90 0.27 -14.08	11.70 0.25 -8.12	16.76 0.36 -11.45	15.52 0.05 -14.85	19.68 0.36 -14.33	22.80 0.57 -15.06	23.80 1.80 -1.67	25.08 2.14 0.00	23.25 1.34 -9.07	21.89 1.99 -0.20	17.31 1.11 -5.60	19.96 1.91 0.00	18.53 1.55 -2.04	17.88 1.64 -0.12	19.86 1.77 -0.10	19.79 1.33 -5.34	21.07 1.40 -5.25	25.54 0.67 -17.65	32.08 1.52 -14.23	71.36 0.94 -60.24	31.96 -0.01 -32.04	21.29 0.97 -9.57	20.71 1.50 -1.51
NARROWS_GT1_1 24228	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT1_2 24229	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT1_3 24230	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT1_4 24231	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT1_5 24232	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT1_6 24233	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT1_7 24234	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT1_8 24235	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT2_1 24236	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT2_2 24237	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT2_3 24238	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT2_4 24239	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT2_5 24240	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55

NARROWS_GT2_6 24241	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT2_7 24242	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NARROWS_GT2_8 24243	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.54 0.16 -19.30	20.27 0.26 -16.45	13.07 0.25 -9.49	18.70 0.37 -13.38	18.03 0.05 -17.36	22.09 0.39 -16.72	25.33 0.60 -17.57	24.06 1.79 -1.95	24.39 2.05 0.60	24.11 1.13 -10.13	21.35 1.63 -0.02	17.86 0.89 -6.37	19.54 1.49 0.00	18.24 1.19 -2.11	17.54 1.28 -0.14	19.48 1.38 -0.11	20.11 1.05 -5.94	21.43 1.17 -5.84	27.47 0.61 -19.64	33.59 1.41 -15.83	78.12 0.90 -67.04	35.58 -0.01 -35.66	22.28 0.88 -10.66	20.75 1.37 -1.68
NEG CAPITAL___MECHNVIL 23645	27.70 0.14 -25.48	25.53 0.25 -21.72	16.09 0.23 -12.53	22.96 0.34 -17.66	23.59 0.04 -22.91	27.43 0.37 -22.08	30.89 0.54 -23.19	24.53 1.56 -2.64	24.44 1.74 0.23	27.17 0.93 -13.39	21.22 1.42 -0.11	20.05 0.79 -8.66	20.10 1.32 -0.73	18.92 1.07 -2.91	18.02 1.12 -0.78	19.47 1.18 -0.30	21.62 0.88 -7.61	22.80 1.05 -7.33	32.44 0.57 -24.65	37.46 1.25 -19.87	95.10 0.77 -84.14	44.68 -0.01 -44.76	24.87 0.75 -13.37	21.00 1.19 -2.11
NEG CENTRAL_HIGH_ACRES 23767	4.22 -0.04 -2.17	5.34 -0.07 -1.85	4.34 -0.05 -1.07	6.37 -0.09 -1.50	2.57 -0.01 -1.95	6.78 -0.08 -1.88	9.07 -0.07 -1.97	20.44 -0.11 -0.22	24.69 -0.12 -1.88	14.00 -0.13 -1.29	20.24 -0.14 -0.68	11.09 -0.12 -0.62	17.73 -0.26 0.06	14.78 -0.28 -0.12	15.81 -0.33 -0.01	17.58 -0.42 -0.01	13.42 -0.28 -0.58	14.71 -0.28 -0.57	9.01 -0.13 -1.92	17.56 -0.32 -1.55	16.57 -0.15 -6.54	3.41 0.00 -3.48	11.58 -0.21 -1.04	17.34 -0.52 -0.16
NEG CENTRAL___DRP 24199	4.47 0.03 -2.35	5.61 0.05 -2.00	4.53 0.05 -1.16	6.66 0.08 -1.63	2.76 0.02 -2.12	7.13 0.11 -2.04	9.52 0.21 -2.14	21.23 0.66 -0.24	25.70 0.72 -2.04	14.62 0.35 -1.43	21.00 0.57 -0.74	11.55 0.26 -0.69	18.47 0.42 0.00	15.40 0.29 -0.18	16.42 0.28 -0.01	18.24 0.24 -0.01	13.95 0.18 -0.65	15.29 0.23 -0.63	9.48 0.13 -2.13	18.33 0.27 -1.72	17.68 0.22 -7.27	3.79 0.00 -3.87	12.08 0.18 -1.16	18.01 0.13 -0.18
NEG CENTRAL___INDECK 23768	5.30 0.09 -3.13	6.36 0.14 -2.67	5.00 0.14 -1.54	7.32 0.20 -2.17	3.48 0.04 -2.81	7.93 0.23 -2.71	10.45 0.43 -2.85	21.94 1.29 -0.32	28.22 1.48 -3.81	15.62 0.70 -2.08	22.23 1.17 -1.37	12.09 0.54 -0.95	20.05 0.89 -1.11	17.27 0.63 -1.69	16.79 0.65 -0.02	18.61 0.60 -0.02	14.49 0.50 -0.86	15.91 0.64 -0.85	10.41 0.34 -2.85	19.35 0.71 -2.30	20.45 0.54 -9.73	5.10 -0.01 -5.18	12.73 0.43 -1.55	18.37 0.43 -0.24
NEG CENTRAL___SENECA 23627	4.75 0.05 -2.61	5.86 0.07 -2.23	4.69 0.08 -1.29	6.88 0.12 -1.81	3.01 0.03 -2.35	7.40 0.15 -2.26	9.83 0.28 -2.38	21.48 0.89 -0.26	26.54 0.96 -2.65	14.96 0.48 -1.65	21.42 0.76 -0.96	11.73 0.36 -0.77	18.64 0.59 0.00	15.54 0.40 -0.20	16.55 0.42 -0.02	18.38 0.37 -0.01	14.13 0.29 -0.72	15.47 0.34 -0.70	9.78 0.19 -2.37	18.66 0.41 -1.91	18.56 0.31 -8.07	4.22 -0.01 -4.30	12.30 0.26 -1.28	18.13 0.23 -0.20
NEG CENTRAL___STATE_STREET 24147	4.38 0.03 -2.26	5.53 0.04 -1.93	4.48 0.05 -1.11	6.58 0.07 -1.57	2.68 0.01 -2.03	7.04 0.10 -1.96	9.43 0.20 -2.06	21.12 0.56 -0.23	25.15 0.67 -1.54	14.45 0.30 -1.31	20.79 0.53 -0.57	11.51 0.25 -0.67	18.45 0.40 0.00	15.39 0.28 -0.17	16.40 0.26 -0.01	18.25 0.25 -0.01	13.90 0.15 -0.62	15.28 0.24 -0.61	9.39 0.11 -2.05	18.24 0.24 -1.66	17.41 0.22 -7.01	3.66 0.00 -3.73	12.04 0.18 -1.12	18.07 0.20 -0.18
NEG MILLWOOD___DRP 24198	19.90 0.18 -17.63	18.89 0.30 -15.03	12.28 0.28 -8.67	17.58 0.40 -12.23	16.54 0.05 -15.86	20.68 0.42 -15.28	23.87 0.65 -16.05	24.15 2.04 -1.78	24.76 2.41 0.58	23.73 1.47 -9.43	21.89 2.19 -0.01	17.71 1.22 -5.89	20.15 2.10 0.00	18.75 1.70 -2.11	18.06 1.81 -0.13	20.06 1.96 -0.10	20.17 1.46 -5.59	21.47 1.55 -5.50	26.46 0.75 -18.49	32.94 1.70 -14.91	74.35 1.05 -63.11	33.49 -0.01 -33.57	21.86 1.07 -10.03	20.95 1.67 -1.59
NEG NORTH_FLCN_SEA 23793	1.93 -0.16 0.00	3.30 -0.26 0.00	3.08 -0.24 0.00	4.60 -0.35 0.00	0.58 -0.05 0.00	4.61 -0.38 0.00	6.68 -0.49 0.00	16.29 -1.51 2.54	-9.95 -1.56 31.33	-8.39 -0.92 20.31	10.92 -1.54 7.24	-4.55 -0.76 14.38	-7.77 -1.30 24.51	-6.05 -1.06 19.93	-5.73 -1.16 20.69	10.10 -1.30 6.59	6.09 -0.85 6.18	13.53 -0.89 0.00	6.78 -0.45 0.00	15.66 -0.68 0.00	9.82 -0.36 0.00	-0.06 0.01 0.00	10.34 -0.41 0.00	17.17 -0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	1.93 -0.16 0.00	3.30 -0.26 0.00	3.09 -0.24 0.00	4.61 -0.34 0.00	0.58 -0.05 0.00	4.62 -0.36 0.00	6.69 -0.48 0.00	16.28 -1.51 2.54	-9.98 -1.59 31.33	-8.34 -0.87 20.31	10.94 -1.51 7.24	-4.54 -0.76 14.38	-7.78 -1.31 24.51	-6.04 -1.05 19.93	-5.73 -1.16 20.69	10.13 -1.28 6.59	6.10 -0.84 6.18	13.53 -0.89 0.00	6.77 -0.45 0.00	15.60 -0.74 0.00	9.76 -0.42 0.00	-0.06 0.01 0.00	10.30 -0.45 0.00	17.08 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	1.94 -0.15 0.00	3.31 -0.24 0.00	3.09 -0.24 0.00	4.61 -0.34 0.00	0.58 -0.05 0.00	4.63 -0.36 0.00	6.71 -0.46 0.00	16.38 -1.41 2.54	-9.84 -1.45 31.33	-8.33 -0.86 20.31	11.00 -1.46 7.24	-4.51 -0.73 14.38	-7.70 -1.24 24.51	-6.00 -1.01 19.93	-5.68 -1.11 20.69	10.16 -1.25 6.59	6.13 -0.81 6.18	13.58 -0.84 0.00	6.81 -0.42 0.00	15.73 -0.61 0.00	9.86 -0.32 0.00	-0.06 0.01 0.00	10.38 -0.37 0.00	17.22 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	1.94 -0.15 0.00	3.31 -0.24 0.00	3.09 -0.24 0.00	4.61 -0.34 0.00	0.58 -0.05 0.00	4.63 -0.36 0.00	6.71 -0.46 0.00	16.38 -1.41 2.54	-9.84 -1.45 31.33	-8.33 -0.86 20.31	11.00 -1.46 7.24	-4.51 -0.73 14.38	-7.70 -1.24 24.51	-6.00 -1.01 19.93	-5.68 -1.11 20.69	10.16 -1.25 6.59	6.13 -0.81 6.18	13.58 -0.84 0.00	6.81 -0.42 0.00	15.73 -0.61 0.00	9.86 -0.32 0.00	-0.06 0.01 0.00	10.38 -0.37 0.00	17.22 -0.48 0.00

NEG NORTH___PLATTSBURG 23628	1.94 -0.15 0.00	3.31 -0.24 0.00	3.09 -0.24 0.00	4.61 -0.34 0.00	0.58 -0.05 0.00	4.63 -0.36 0.00	6.71 -0.46 0.00	16.38 -1.41 2.54	-9.84 -1.45 31.33	-8.33 -0.86 20.31	11.00 -1.46 7.24	-4.51 -0.73 14.38	-7.70 -1.24 24.51	-6.00 -1.01 19.93	-5.68 -1.11 20.69	10.16 -1.25 6.59	6.13 -0.81 6.18	13.58 -0.84 0.00	6.81 -0.42 0.00	15.73 -0.61 0.00	9.86 -0.32 0.00	-0.06 0.01 0.00	10.38 -0.37 0.00	17.22 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	4.84 -0.01 -2.76	5.88 -0.03 -2.36	4.68 -0.01 -1.36	6.82 -0.04 -1.92	3.12 0.00 -2.48	7.31 -0.07 -2.39	9.61 -0.08 -2.52	20.34 -0.28 -0.29	25.56 -0.27 -2.89	14.44 -0.25 -1.85	20.75 -0.14 -1.20	11.20 -0.14 -0.74	14.32 -0.27 3.45	10.34 -0.37 4.23	15.71 -0.43 -0.02	17.40 -0.60 -0.01	13.54 -0.36 -0.77	14.81 -0.37 -0.76	9.60 -0.19 -2.56	17.76 -0.64 -2.06	18.61 -0.31 -8.73	4.56 -0.01 -4.63	11.84 -0.29 -1.39	17.10 -0.82 -0.22
NEG WEST___LANCASTR 23811	5.40 0.09 -3.22	6.45 0.15 -2.75	5.07 0.16 -1.58	7.41 0.22 -2.23	3.57 0.04 -2.90	7.99 0.22 -2.79	10.48 0.37 -2.94	21.76 1.08 -0.34	30.14 1.27 -5.94	15.62 0.61 -2.17	22.35 1.19 -1.47	12.56 0.61 -1.35	34.17 1.07 -15.05	38.45 0.72 -22.79	16.88 0.74 -0.02	18.71 0.70 -0.02	14.54 0.53 -0.89	15.87 0.57 -0.87	10.42 0.27 -2.93	19.09 0.39 -2.36	20.55 0.36 -10.01	5.24 -0.01 -5.32	12.68 0.35 -1.59	18.20 0.25 -0.25
NEG_PENN_ALLEGHNY 23528	7.96 0.08 -5.79	8.61 0.12 -4.94	6.29 0.12 -2.85	9.15 0.18 -4.01	5.87 0.03 -5.21	10.19 0.19 -5.02	12.77 0.33 -5.27	21.93 1.01 -0.59	37.74 1.08 -13.72	18.33 0.53 -4.96	25.46 0.87 -4.90	12.77 0.42 -1.75	18.91 0.71 -0.14	16.04 0.52 -0.58	16.70 0.54 -0.04	18.55 0.52 -0.03	15.15 0.40 -1.63	16.46 0.44 -1.60	12.84 0.23 -5.39	21.19 0.50 -4.34	28.92 0.35 -18.39	9.71 -0.01 -9.78	14.01 0.34 -2.92	18.57 0.41 -0.46
NEG___GEN_MONROE 24207	4.38 0.01 -2.28	5.53 0.03 -1.94	4.49 0.05 -1.12	6.58 0.06 -1.58	2.69 0.01 -2.05	7.02 0.06 -1.97	9.32 0.08 -2.07	20.89 0.34 -0.23	25.49 0.40 -2.16	14.37 0.15 -1.38	20.80 0.32 -0.78	11.36 0.13 -0.63	17.50 0.16 0.71	14.30 0.08 0.72	16.14 0.00 -0.01	17.93 -0.07 -0.01	13.71 -0.02 -0.61	15.04 0.01 -0.59	9.25 0.02 -2.00	17.94 -0.01 -1.62	17.09 0.07 -6.84	3.57 0.00 -3.64	11.86 0.02 -1.09	17.64 -0.22 -0.17
NEPA___ENERGY 23901	5.43 0.10 -3.25	6.47 0.14 -2.77	5.08 0.16 -1.60	7.42 0.22 -2.25	3.60 0.04 -2.92	8.01 0.22 -2.81	10.50 0.37 -2.96	21.66 0.99 -0.34	28.99 1.09 -4.97	15.56 0.52 -2.19	22.23 1.04 -1.50	12.31 0.50 -1.21	28.30 0.87 -9.38	28.94 0.55 -13.46	16.71 0.56 -0.02	18.51 0.49 -0.02	14.43 0.41 -0.90	15.73 0.43 -0.88	10.38 0.20 -2.96	19.02 0.29 -2.39	20.56 0.27 -10.11	5.29 -0.01 -5.37	12.63 0.28 -1.61	18.04 0.09 -0.25
NEVERSINK___HYD 23608	17.36 0.13 -15.14	16.68 0.21 -12.91	10.98 0.20 -7.45	15.74 0.29 -10.50	14.29 0.04 -13.62	18.42 0.31 -13.12	21.46 0.51 -13.78	23.45 1.59 -1.53	26.08 1.96 -1.18	22.61 1.20 -8.57	22.03 1.73 -0.61	16.76 0.97 -5.19	19.72 1.67 0.00	18.13 1.35 -1.84	17.61 1.37 -0.11	19.00 0.92 -0.09	18.75 0.71 -4.92	20.01 0.74 -4.84	23.88 0.37 -16.28	30.46 0.99 -13.13	66.67 0.90 -55.58	29.49 -0.01 -29.56	20.52 0.93 -8.83	20.53 1.44 -1.40
NEWTON___FALLS_HYD 23847	2.05 -0.04 0.00	3.49 -0.06 0.00	3.27 -0.05 0.00	4.87 -0.08 0.00	0.62 -0.01 0.00	4.93 -0.05 0.00	7.13 -0.04 0.00	18.94 -0.17 1.22	7.42 -0.42 15.09	2.78 -0.28 9.78	15.83 -0.38 3.48	3.51 -0.16 6.92	6.03 -0.22 11.80	5.17 -0.18 9.60	5.92 -0.24 9.96	14.52 -0.30 3.17	9.83 -0.32 2.98	14.15 -0.27 0.00	7.11 -0.11 0.00	16.20 -0.14 0.00	10.04 -0.14 0.00	-0.07 0.00 0.00	10.72 -0.03 0.00	17.70 0.00 0.00
NIAGARA_115E_LBMP 323715	4.86 -0.05 -2.83	5.87 -0.10 -2.41	4.65 -0.07 -1.39	6.77 -0.14 -1.96	3.16 -0.01 -2.54	7.26 -0.17 -2.45	9.52 -0.23 -2.58	19.89 -0.74 -0.30	24.52 -0.79 -2.38	14.22 -0.53 -1.91	20.38 -0.56 -1.25	10.97 -0.36 -0.73	13.73 -0.62 3.70	8.99 -0.65 5.30	15.41 -0.73 -0.02	17.09 -0.92 -0.01	13.32 -0.59 -0.79	14.57 -0.63 -0.78	9.53 -0.32 -2.62	17.49 -0.97 -2.12	18.60 -0.54 -8.95	4.68 -0.01 -4.76	11.66 -0.51 -1.42	16.76 -1.16 -0.22
NIAGARA_115W_LBMP 323714	4.84 -0.07 -2.82	5.83 -0.12 -2.40	4.62 -0.09 -1.38	6.73 -0.17 -1.95	3.15 -0.02 -2.53	7.22 -0.20 -2.44	9.44 -0.30 -2.57	19.70 -0.94 -0.30	25.39 -1.02 -3.48	14.10 -0.65 -1.92	20.20 -0.75 -1.26	10.87 -0.47 -0.74	13.47 -0.88 3.70	8.74 -0.88 5.33	15.12 -1.00 0.00	16.78 -1.22 -0.01	13.12 -0.79 -0.79	14.34 -0.86 -0.78	9.43 -0.43 -2.63	17.27 -1.20 -2.12	18.54 -0.63 -8.99	4.70 -0.01 -4.77	11.58 -0.60 -1.43	16.62 -1.30 -0.22
NIAGARA_230_LBMP 323716	4.83 -0.03 -2.78	5.87 -0.06 -2.37	4.66 -0.04 -1.37	6.79 -0.09 -1.93	3.13 -0.01 -2.50	7.28 -0.12 -2.41	9.54 -0.17 -2.54	20.07 -0.56 -0.30	25.47 -0.59 -3.13	14.32 -0.42 -1.90	20.55 -0.39 -1.24	11.05 -0.28 -0.73	13.81 -0.55 3.69	9.03 -0.60 5.31	15.46 -0.68 -0.02	17.15 -0.85 -0.01	13.36 -0.55 -0.79	14.62 -0.58 -0.78	9.55 -0.30 -2.62	17.56 -0.89 -2.11	18.67 -0.44 -8.92	4.66 -0.01 -4.74	11.75 -0.42 -1.42	16.90 -1.02 -0.22
NIAGARA____ 23760	4.85 -0.05 -2.81	5.86 -0.10 -2.40	4.64 -0.07 -1.38	6.77 -0.13 -1.95	3.15 -0.01 -2.53	7.26 -0.16 -2.44	9.52 -0.22 -2.56	19.93 -0.70 -0.30	25.22 -0.75 -3.03	14.24 -0.51 -1.91	20.41 -0.53 -1.25	10.99 -0.35 -0.74	13.71 -0.65 3.70	8.94 -0.69 5.31	15.36 -0.77 -0.01	17.04 -0.97 -0.01	13.29 -0.62 -0.79	14.53 -0.67 -0.78	9.51 -0.34 -2.62	17.46 -0.99 -2.11	18.61 -0.52 -8.95	4.68 0.00 -4.76	11.67 -0.50 -1.42	16.78 -1.14 -0.22
NINE_MILE_1 23575	3.24 -0.04 -1.20	4.50 -0.08 -1.02	3.84 -0.07 -0.59	5.68 -0.10 -0.83	1.70 -0.01 -1.07	5.92 -0.10 -1.04	8.14 -0.12 -1.09	20.15 -0.30 -0.12	23.19 -0.35 -0.61	13.27 -0.22 -0.65	19.59 -0.32 -0.23	10.75 -0.19 -0.35	17.71 -0.34 0.00	14.72 -0.31 -0.09	15.79 -0.34 -0.01	17.60 -0.40 -0.01	13.16 -0.29 -0.32	14.44 -0.30 -0.32	8.15 -0.15 -1.07	16.87 -0.34 -0.87	13.65 -0.19 -3.66	1.88 0.00 -1.95	11.11 -0.22 -0.58	17.36 -0.43 -0.09
NINE_MILE_2 23744	3.24 -0.04 -1.19	4.50 -0.08 -1.02	3.84 -0.07 -0.59	5.67 -0.10 -0.83	1.69 -0.01 -1.07	5.92 -0.10 -1.03	8.14 -0.12 -1.09	20.15 -0.30 -0.12	23.19 -0.35 -0.61	13.27 -0.22 -0.65	19.59 -0.32 -0.23	10.75 -0.19 -0.35	17.71 -0.34 0.00	14.72 -0.31 -0.09	15.79 -0.34 -0.01	17.60 -0.40 -0.01	13.16 -0.29 -0.32	14.44 -0.30 -0.32	8.15 -0.15 -1.07	16.87 -0.34 -0.86	13.64 -0.19 -3.66	1.87 0.00 -1.95	11.11 -0.22 -0.58	17.37 -0.42 -0.09
NM_CAPITAL___DRP 24208	26.28 0.11 -24.08	24.29 0.20 -20.53	15.36 0.19 -11.85	21.93 0.28 -16.70	22.32 0.03 -21.66	26.13 0.28 -20.87	29.46 0.37 -21.92	23.90 1.08 -2.49	23.83 1.21 0.32	26.14 0.67 -12.62	20.79 1.02 -0.08	19.35 0.60 -8.16	19.62 0.97 -0.60	18.39 0.76 -2.69	17.47 0.81 -0.54	18.96 0.84 -0.13	20.80 0.64 -7.04	22.06 0.71 -6.92	30.86 0.36 -23.27	35.90 0.79 -18.76	90.12 0.49 -79.45	42.18 0.00 -42.26	23.87 0.50 -12.63	20.50 0.81 -2.00

NM_CENTRAL___DRP 24181	3.67 0.00 -1.58	4.90 0.00 -1.35	4.10 0.00 -0.78	6.04 0.00 -1.10	2.06 0.00 -1.42	6.37 0.01 -1.37	8.66 0.05 -1.44	20.68 0.20 -0.16	23.96 0.21 -0.82	13.79 0.08 -0.87	20.14 0.14 -0.31	11.11 0.06 -0.46	18.13 0.08 0.00	15.09 0.03 -0.12	16.15 0.02 -0.01	17.99 -0.02 -0.01	13.55 0.00 -0.43	14.85 0.01 -0.42	8.65 0.01 -1.42	17.51 0.02 -1.14	15.06 0.04 -4.84	2.50 0.00 -2.57	11.52 0.00 -0.77	17.74 -0.08 -0.12
NM_FRONTIER___DRP 24179	4.84 -0.07 -2.82	5.83 -0.12 -2.40	4.62 -0.09 -1.38	6.73 -0.17 -1.95	3.15 -0.02 -2.53	7.22 -0.20 -2.44	9.44 -0.30 -2.57	19.70 -0.94 -0.30	25.39 -1.02 -3.48	14.10 -0.65 -1.92	20.20 -0.75 -1.26	10.87 -0.47 -0.74	13.47 -0.88 3.70	8.74 -0.88 5.33	15.12 -1.00 0.00	16.78 -1.22 -0.01	13.12 -0.79 -0.79	14.34 -0.86 -0.78	9.43 -0.43 -2.63	17.27 -1.20 -2.12	18.54 -0.63 -8.99	4.70 -0.01 -4.77	11.58 -0.60 -1.43	16.62 -1.30 -0.22
NM_ST_REGIS___HYD 24053	2.00 -0.09 0.00	3.42 -0.14 0.00	3.19 -0.13 0.00	4.76 -0.19 0.00	0.60 -0.03 0.00	4.79 -0.19 0.00	6.93 -0.24 0.00	18.21 -0.28 1.84	-0.30 -0.54 22.70	-2.20 -0.33 14.70	14.03 -0.42 5.24	0.07 -0.12 10.42	0.19 -0.12 17.75	0.42 -0.08 14.43	1.01 -0.13 14.98	13.01 -0.22 4.77	8.33 -0.31 4.48	14.16 -0.26 0.00	7.12 -0.11 0.00	16.21 -0.13 0.00	9.99 -0.19 0.00	-0.06 0.00 0.00	10.76 0.01 0.00	17.76 0.06 0.00
NORTHPORT___1 23551	20.77 0.24 -18.45	18.54 0.38 -14.60	12.08 0.34 -8.43	17.31 0.48 -11.88	16.09 0.06 -15.40	20.34 0.51 -14.84	23.56 0.81 -15.59	24.45 2.39 -1.73	25.04 2.66 0.55	23.67 1.59 -9.23	22.69 2.47 -0.53	20.59 1.32 -8.67	16.46 2.19 3.78	17.96 1.83 -1.19	15.24 1.98 2.86	18.44 2.00 1.55	20.10 1.51 -5.48	22.23 1.65 -6.17	25.86 0.78 -17.86	27.30 1.79 -9.16	46.14 1.11 -34.85	29.34 -0.01 -29.42	23.71 1.17 -11.78	21.22 1.97 -1.55
NORTHPORT___2 23552	20.76 0.22 -18.44	18.54 0.38 -14.60	12.08 0.34 -8.43	17.31 0.48 -11.88	16.09 0.06 -15.40	20.34 0.51 -14.84	23.56 0.81 -15.59	24.45 2.39 -1.73	25.04 2.66 0.55	23.67 1.59 -9.23	22.69 2.47 -0.53	20.59 1.32 -8.67	16.46 2.19 3.78	17.96 1.83 -1.19	15.24 1.98 2.86	18.44 2.00 1.55	20.10 1.51 -5.48	22.23 1.65 -6.17	25.86 0.78 -17.86	27.30 1.79 -9.16	46.14 1.11 -34.85	29.34 -0.01 -29.42	23.71 1.17 -11.78	21.22 1.97 -1.55
NORTHPORT___3 23553	20.76 0.22 -18.44	18.52 0.36 -14.60	12.08 0.33 -8.43	17.30 0.47 -11.88	16.09 0.06 -15.40	20.32 0.50 -14.84	23.55 0.79 -15.59	24.45 2.39 -1.73	25.09 2.71 0.55	23.70 1.63 -9.23	22.69 2.51 -0.48	20.36 1.37 -8.40	16.28 2.33 4.09	17.75 1.92 -0.89	14.74 2.08 3.46	18.48 2.11 1.62	20.19 1.60 -5.48	22.26 1.75 -6.09	26.19 0.84 -18.12	33.90 1.90 -15.65	80.34 1.18 -68.97	34.35 -0.01 -34.43	23.57 1.22 -11.60	21.20 1.96 -1.55
NORTHPORT___4 23650	20.76 0.22 -18.44	18.52 0.36 -14.60	12.08 0.33 -8.43	17.30 0.47 -11.88	16.09 0.06 -15.40	20.32 0.50 -14.84	23.55 0.79 -15.59	24.45 2.39 -1.73	25.09 2.71 0.55	23.70 1.63 -9.23	22.69 2.51 -0.48	20.36 1.37 -8.40	16.28 2.33 4.09	17.75 1.92 -0.89	14.74 2.08 3.46	18.48 2.11 1.62	20.19 1.60 -5.48	22.26 1.75 -6.09	26.19 0.84 -18.12	33.90 1.90 -15.65	80.34 1.18 -68.97	34.35 -0.01 -34.43	23.57 1.22 -11.60	21.20 1.96 -1.55
NORTHPORT___IC 23718	20.77 0.24 -18.45	18.54 0.38 -14.60	12.08 0.34 -8.43	17.31 0.48 -11.88	16.09 0.06 -15.40	20.34 0.51 -14.84	23.56 0.81 -15.59	24.45 2.39 -1.73	25.04 2.66 0.55	23.67 1.59 -9.23	22.69 2.47 -0.53	20.59 1.32 -8.67	16.46 2.19 3.78	17.96 1.83 -1.19	15.24 1.98 2.86	18.44 2.00 1.55	20.10 1.51 -5.48	22.23 1.65 -6.17	25.86 0.78 -17.86	27.30 1.79 -9.16	46.14 1.11 -34.85	29.34 -0.01 -29.42	23.71 1.17 -11.78	21.22 1.97 -1.55
NPX_GEN_1385_PROXY 323591	20.78 0.25 -18.45	18.57 0.41 -14.60	12.11 0.36 -8.43	17.33 0.50 -11.88	16.10 0.06 -15.40	20.84 0.53 -15.32	24.29 0.80 -16.32	24.40 2.35 -1.73	24.83 2.44 0.55	23.61 1.53 -9.23	22.50 2.26 -0.55	20.51 1.24 -8.67	14.79 1.92 5.18	17.81 1.68 -1.19	15.10 1.84 2.86	18.24 1.80 1.55	19.96 1.37 -5.48	22.08 1.49 -6.17	25.76 0.67 -17.86	27.74 1.62 -9.78	46.11 1.08 -34.85	29.35 0.00 -29.42	23.60 1.06 -11.78	21.22 1.97 -1.55
NPX_GEN_CSC 323557	20.80 0.26 -18.45	18.56 0.41 -14.60	12.09 0.34 -8.43	17.33 0.50 -11.88	16.10 0.06 -15.40	20.82 0.51 -15.32	24.31 0.82 -16.32	24.51 2.45 -1.73	25.10 2.71 0.55	23.66 1.58 -9.23	22.70 2.38 -0.62	20.92 1.22 -9.10	16.74 2.01 3.32	18.24 1.66 -1.64	15.95 1.80 1.96	18.35 1.81 1.45	19.95 1.35 -5.48	22.29 1.58 -6.28	26.14 0.79 -18.12	34.38 1.77 -16.27	80.57 1.10 -69.29	34.75 -0.01 -34.83	23.98 1.16 -12.07	21.24 1.99 -1.55
NSINS_S_GLNS_FALLS 23858	27.94 0.12 -25.73	25.70 0.20 -21.94	16.18 0.19 -12.66	23.08 0.28 -17.84	23.81 0.04 -23.14	27.61 0.33 -22.30	31.09 0.49 -23.42	24.49 1.49 -2.67	24.30 1.64 0.27	27.26 0.88 -13.53	21.12 1.34 -0.09	20.08 0.74 -8.74	20.04 1.25 -0.74	18.94 1.07 -2.93	17.99 1.08 -0.79	19.44 1.14 -0.31	21.64 0.84 -7.68	22.87 1.05 -7.39	32.71 0.60 -24.88	37.68 1.28 -20.06	95.89 0.78 -84.93	45.10 0.00 -45.18	24.98 0.73 -13.50	20.99 1.16 -2.13
NUCOR_STEEL___DRP 24197	4.29 0.03 -2.17	5.45 0.04 -1.85	4.43 0.04 -1.07	6.52 0.06 -1.51	2.60 0.01 -1.95	6.96 0.09 -1.88	9.34 0.19 -1.98	21.06 0.51 -0.22	24.96 0.63 -1.40	14.36 0.27 -1.24	20.70 0.49 -0.51	11.47 0.23 -0.64	18.42 0.37 0.00	15.36 0.26 -0.17	16.37 0.23 -0.01	18.23 0.23 -0.01	13.85 0.13 -0.60	15.24 0.23 -0.59	9.29 0.10 -1.97	18.14 0.21 -1.59	17.12 0.21 -6.73	3.51 0.00 -3.58	11.98 0.16 -1.07	18.04 0.18 -0.17
NYISO_LBMP_REFERENCE 24008	2.09 0.00 0.00	3.56 0.00 0.00	3.32 0.00 0.00	4.95 0.00 0.00	0.63 0.00 0.00	4.99 0.00 0.00	7.17 0.00 0.00	20.33 0.00 0.00	22.93 0.00 0.00	12.84 0.00 0.00	19.69 0.00 0.00	10.60 0.00 0.00	18.05 0.00 0.00	14.94 0.00 0.00	16.12 0.00 0.00	17.99 0.00 0.00	13.12 0.00 0.00	14.43 0.00 0.00	7.22 0.00 0.00	16.34 0.00 0.00	10.18 0.00 0.00	-0.07 0.00 0.00	10.75 0.00 0.00	17.70 0.00 0.00
NYPA_BRENTWD____GT 24164	20.81 0.26 -18.46	18.57 0.42 -14.60	12.12 0.37 -8.43	17.36 0.53 -11.88	16.10 0.07 -15.40	20.39 0.57 -14.84	23.65 0.90 -15.59	24.73 2.68 -1.73	25.38 3.00 0.55	23.84 1.76 -9.23	23.09 2.71 -0.69	21.58 1.43 -9.55	17.60 2.39 2.84	19.04 1.98 -2.12	17.26 2.15 1.01	18.84 2.19 1.34	20.25 1.65 -5.48	22.67 1.85 -6.40	26.25 0.90 -18.12	34.06 2.06 -15.66	80.96 1.28 -69.50	35.01 -0.01 -35.09	24.44 1.31 -12.37	21.40 2.16 -1.55
NYPA_GOWANUS____GT5 24156	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55

NYPA_GOWANUS____GT6 24157	19.41	18.48	12.05	17.26	16.09	20.26	23.41	24.12	24.83	23.60	21.98	17.63	20.25	18.83	18.16	20.16	20.14	21.42	26.10	32.67	73.08	32.82	21.70	20.98
	0.19	0.33	0.30	0.44	0.06	0.44	0.66	2.06	2.44	1.53	2.27	1.28	2.20	1.79	1.91	2.07	1.54	1.61	0.76	1.72	1.06	-0.01	1.12	1.73
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA_HARLEM__RVR_GT1 24160	19.39	18.46	12.03	17.22	16.08	20.23	23.40	24.09	24.80	23.62	21.96	17.62	20.26	18.82	18.16	20.15	20.14	21.41	26.08	32.64	73.04	32.82	21.71	20.97
	0.18	0.30	0.28	0.40	0.05	0.41	0.65	2.04	2.42	1.54	2.25	1.28	2.21	1.78	1.91	2.06	1.54	1.60	0.74	1.69	1.02	-0.01	1.13	1.72
	-17.12	-14.59	-8.42	-11.87	-15.40	-14.83	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA_HARLEM__RVR_GT2 24161	19.39	18.46	12.03	17.22	16.08	20.23	23.40	24.09	24.80	23.62	21.96	17.62	20.26	18.82	18.16	20.15	20.14	21.41	26.08	32.64	73.04	32.82	21.71	20.97
	0.18	0.30	0.28	0.40	0.05	0.41	0.65	2.04	2.42	1.54	2.25	1.28	2.21	1.78	1.91	2.06	1.54	1.60	0.74	1.69	1.02	-0.01	1.13	1.72
	-17.12	-14.59	-8.42	-11.87	-15.40	-14.83	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA_KENT____GT 24152	19.40	18.48	12.05	17.25	16.09	20.26	23.41	24.13	24.85	23.61	22.00	17.64	20.27	18.84	18.18	20.18	20.16	21.43	26.10	32.66	73.08	32.81	21.70	20.99
	0.19	0.32	0.30	0.43	0.06	0.44	0.66	2.07	2.46	1.54	2.30	1.30	2.22	1.80	1.93	2.09	1.55	1.62	0.76	1.71	1.05	-0.01	1.12	1.74
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA_POUCH1____GT 24155	19.40	18.48	12.05	17.25	16.09	20.25	23.38	24.03	24.73	23.54	21.88	17.57	20.15	18.75	18.09	20.08	20.08	21.35	26.06	32.60	73.04	32.81	21.66	20.90
	0.19	0.32	0.30	0.43	0.05	0.43	0.63	1.97	2.34	1.46	2.17	1.22	2.10	1.72	1.84	1.99	1.48	1.54	0.72	1.66	1.02	-0.01	1.08	1.66
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA_VERNON____GT2 24162	19.40	18.47	12.04	17.25	16.08	20.25	23.42	24.14	24.87	23.63	22.02	17.66	20.29	18.86	18.19	20.20	20.17	21.44	26.10	32.66	73.07	32.82	21.70	21.00
	0.19	0.32	0.29	0.42	0.05	0.43	0.66	2.09	2.48	1.55	2.31	1.31	2.25	1.82	1.95	2.11	1.57	1.63	0.76	1.71	1.05	-0.01	1.12	1.75
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA_VERNON____GT3 24163	19.40	18.47	12.04	17.25	16.08	20.25	23.42	24.14	24.87	23.63	22.02	17.66	20.29	18.86	18.19	20.20	20.17	21.44	26.10	32.66	73.07	32.82	21.70	21.00
	0.19	0.32	0.29	0.42	0.05	0.43	0.66	2.09	2.48	1.55	2.31	1.31	2.25	1.82	1.95	2.11	1.57	1.63	0.76	1.71	1.05	-0.01	1.12	1.75
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA__ASTORIA_CC1 323568	19.40	18.47	12.04	17.24	16.08	20.25	23.41	24.13	24.85	23.63	22.02	17.65	20.29	18.85	18.19	20.19	20.16	21.44	26.09	32.64	73.06	32.82	21.70	21.00
	0.19	0.32	0.29	0.42	0.05	0.43	0.66	2.07	2.46	1.55	2.31	1.30	2.24	1.81	1.94	2.10	1.56	1.63	0.75	1.70	1.04	-0.01	1.12	1.75
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA__ASTORIA_CC2 323569	19.40	18.47	12.04	17.24	16.08	20.25	23.41	24.13	24.85	23.63	22.02	17.65	20.29	18.85	18.19	20.19	20.16	21.44	26.09	32.64	73.06	32.82	21.70	21.00
	0.19	0.32	0.29	0.42	0.05	0.43	0.66	2.07	2.46	1.55	2.31	1.30	2.24	1.81	1.94	2.10	1.56	1.63	0.75	1.70	1.04	-0.01	1.12	1.75
	-17.12	-14.60	-8.43	-11.87	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA__HOLTSVILL 23794	20.80	18.57	12.11	17.35	16.10	20.38	23.63	24.67	25.29	23.78	22.90	21.03	16.95	18.42	16.12	18.59	20.14	22.42	26.19	33.93	80.65	34.74	24.04	21.31
	0.26	0.41	0.36	0.52	0.07	0.55	0.87	2.61	2.91	1.71	2.61	1.36	2.26	1.87	2.02	2.06	1.54	1.73	0.85	1.92	1.19	-0.01	1.24	2.06
	-18.45	-14.60	-8.43	-11.88	-15.40	-14.84	-15.59	-1.73	0.55	-9.23	-0.60	-9.07	3.36	-1.61	2.03	1.46	-5.48	-6.27	-18.12	-15.66	-69.27	-34.81	-12.05	-1.55
NYPA____HELLGATE_GT1 24158	19.39	18.46	12.03	17.22	16.08	20.23	23.40	24.09	24.80	23.62	21.96	17.62	20.26	18.82	18.16	20.15	20.14	21.41	26.08	32.64	73.04	32.82	21.71	20.97
	0.18	0.30	0.28	0.40	0.05	0.41	0.65	2.04	2.42	1.54	2.25	1.28	2.21	1.78	1.91	2.06	1.54	1.60	0.74	1.69	1.02	-0.01	1.13	1.72
	-17.12	-14.59	-8.42	-11.87	-15.40	-14.83	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYPA____HELLGATE_GT2 24159	19.39	18.46	12.03	17.22	16.08	20.23	23.40	24.09	24.80	23.62	21.96	17.62	20.26	18.82	18.16	20.15	20.14	21.41	26.08	32.64	73.04	32.82	21.71	20.97
	0.18	0.30	0.28	0.40	0.05	0.41	0.65	2.04	2.42	1.54	2.25	1.28	2.21	1.78	1.91	2.06	1.54	1.60	0.74	1.69	1.02	-0.01	1.13	1.72
	-17.12	-14.59	-8.42	-11.87	-15.40	-14.83	-15.59	-1.73	0.55	-9.23	-0.02	-5.75	0.00	-2.10	-0.13	-0.10	-5.48	-5.38	-18.12	-14.60	-61.84	-32.89	-9.83	-1.55
NYS_BARGE__HYD 23848	4.81	5.86	4.66	6.81	3.10	7.29	9.59	20.34	25.44	14.42	20.73	11.16	13.71	9.38	15.72	17.41	13.53	14.80	9.57	17.75	18.52	4.51	11.83	17.10
	-0.01	-0.03	-0.01	-0.05	0.00	-0.07	-0.08	-0.28	-0.27	-0.25	-0.14	-0.14	-0.27	-0.37	-0.43	-0.59	-0.36	-0.37	-0.18	-0.64	-0.31	-0.01	-0.29	-0.82
	-2.74	-2.34	-1.35	-1.90	-2.46	-2.38	-2.50	-0.29	-2.77	-1.83	-1.18	-0.70	4.07	5.20	-0.02	-0.01	-0.76	-0.75	-2.53	-2.04	-8.64	-4.59	-1.37	-0.22
OAK ORCHARD__HYD 24046	4.34	5.47	4.43	6.50	2.66	6.93	9.24	20.72	25.24	14.24	20.61	11.27	18.05	15.02	16.01	17.80	13.62	14.92	9.17	17.79	16.93	3.53	11.75	17.54
	-0.01	-0.01	0.00	-0.01	0.00	-0.01	0.02	0.16	0.18	0.03	0.15	0.03	0.00	-0.08	-0.12	-0.20	-0.11	-0.09	-0.04	-0.15	-0.02	0.00	-0.07	-0.32
	-2.25	-1.92	-1.11	-1.56	-2.03	-1.95	-2.05	-0.22	-2.12	-1.36	-0.77	-0.64	0.00	-0.17	-0.01	-0.01	-0.60	-0.59	-1.98	-1.60	-6.77	-3.60	-1.08	-0.17
OCC_CHEM__DRP 24175	4.85	5.85	4.63	6.76	3.15	7.24	9.48	19.78	25.49	14.16	20.29	10.91	13.36	8.49	15.20	16.87	13.18	14.41	9.46	17.34	18.59	4.70	11.63	16.69
	-0.06	-0.11	-0.08	-0.15	-0.01	-0.18	-0.27	-0.85	-0.92	-0.60	-0.66	-0.43	-0.81	-0.81	-0.93	-1.13	-0.74	-0.80	-0.40	-1.13	-0.59	-0.01	-0.55	-1.23
	-2.82	-2.41	-1.39	-1.95	-2.54	-2.44	-2.57	-0.30	-3.48	-1.92	-1.26	-0.74	3.88	5.64	0.00	-0.01	-0.79	-0.78	-2.63	-2.12	-8.99	-4.78	-1.43	-0.22

OH_GEN_PROXY 24063	4.85 -0.03 -2.79	5.89 -0.05 -2.38	4.67 -0.03 -1.38	6.82 -0.07 -1.94	3.14 0.00 -2.51	7.78 -0.10 -2.90	10.31 -0.14 -3.28	20.15 -0.48 -0.30	25.64 -0.50 -3.20	14.38 -0.37 -1.91	20.64 -0.32 -1.27	11.14 -0.24 -0.78	14.46 -0.48 3.11	9.89 -0.54 4.50	15.52 -0.61 -0.02	17.23 -0.78 -0.01	13.42 -0.50 -0.79	14.67 -0.53 -0.78	9.58 -0.27 -2.62	18.24 -0.83 -2.73	18.73 -0.41 -8.96	4.68 -0.01 -4.76	11.78 -0.39 -1.42	16.96 -0.96 -0.22
OLIN_CORP_DRP 24177	4.89 -0.04 -2.84	5.90 -0.08 -2.43	4.67 -0.05 -1.40	6.81 -0.12 -1.97	3.18 -0.01 -2.56	7.30 -0.15 -2.47	9.56 -0.20 -2.60	19.98 -0.65 -0.31	24.23 -0.69 -1.99	14.29 -0.48 -1.92	20.47 -0.48 -1.26	10.97 -0.32 -0.69	12.33 -0.57 5.16	6.87 -0.60 7.47	15.46 -0.68 -0.02	17.15 -0.86 -0.02	13.38 -0.55 -0.80	14.62 -0.59 -0.78	9.57 -0.30 -2.64	17.57 -0.90 -2.13	18.71 -0.49 -9.02	4.71 -0.01 -4.79	11.72 -0.46 -1.43	16.83 -1.09 -0.23
OLIN_CORP_DSASP 323712	4.85 -0.06 -2.82	5.85 -0.11 -2.41	4.63 -0.08 -1.39	6.76 -0.15 -1.95	3.15 -0.01 -2.54	7.24 -0.18 -2.44	9.48 -0.27 -2.57	19.78 -0.85 -0.30	25.49 -0.92 -3.48	14.16 -0.60 -1.92	20.29 -0.66 -1.26	10.91 -0.43 -0.74	13.36 -0.81 3.88	8.49 -0.81 5.64	15.20 -0.93 0.00	16.87 -1.13 -0.01	13.18 -0.74 -0.79	14.41 -0.80 -0.78	9.46 -0.40 -2.63	17.34 -1.13 -2.12	18.59 -0.59 -8.99	4.70 -0.01 -4.78	11.63 -0.55 -1.43	16.69 -1.23 -0.22
ONEIDA_HERK_LFGE 323681	2.12 0.03 0.00	3.60 0.05 0.00	3.37 0.05 0.00	5.03 0.08 0.00	0.64 0.01 0.00	5.09 0.11 0.00	7.38 0.21 0.00	20.77 0.60 0.16	21.56 0.59 1.97	11.85 0.28 1.28	19.67 0.43 0.45	9.91 0.21 0.90	16.86 0.35 1.54	13.96 0.27 1.25	15.09 0.27 1.30	17.85 0.27 0.41	12.92 0.19 0.39	14.68 0.26 0.00	7.37 0.15 0.00	16.74 0.40 0.00	10.44 0.26 0.00	-0.07 0.00 0.00	10.99 0.24 0.00	18.07 0.37 0.00
ONONDAGA_REF_OCCRA 23987	4.06 0.02 -1.95	5.24 0.02 -1.67	4.31 0.02 -0.96	6.34 0.03 -1.36	2.40 0.01 -1.76	6.73 0.05 -1.69	9.06 0.11 -1.78	20.89 0.36 -0.20	24.30 0.40 -0.97	14.09 0.18 -1.07	20.35 0.30 -0.36	11.31 0.14 -0.57	18.27 0.22 0.00	15.23 0.14 -0.15	16.27 0.13 -0.01	18.12 0.12 -0.01	13.75 0.10 -0.53	15.06 0.12 -0.52	9.05 0.07 -1.76	17.91 0.15 -1.42	16.31 0.12 -6.00	3.12 0.00 -3.19	11.79 0.09 -0.95	17.90 0.05 -0.15
ONONDAGA___COGEN 23986	3.94 0.01 -1.84	5.14 0.01 -1.57	4.25 0.02 -0.91	6.25 0.03 -1.28	2.29 0.01 -1.66	6.63 0.05 -1.60	8.94 0.10 -1.67	20.83 0.32 -0.18	24.33 0.37 -1.02	14.01 0.16 -1.01	20.35 0.27 -0.38	11.25 0.12 -0.53	18.25 0.20 0.00	15.20 0.12 -0.14	16.25 0.11 -0.01	18.10 0.10 -0.01	13.70 0.08 -0.49	15.01 0.10 -0.49	8.91 0.06 -1.63	17.79 0.13 -1.32	15.87 0.11 -5.57	2.89 0.00 -2.96	11.71 0.08 -0.89	17.87 0.04 -0.14
ONTARIO___LFGE 23819	4.75 0.05 -2.61	5.86 0.07 -2.23	4.69 0.08 -1.29	6.88 0.12 -1.81	3.01 0.03 -2.35	7.40 0.15 -2.26	9.83 0.28 -2.38	21.48 0.89 -0.26	26.54 0.96 -2.65	14.96 0.48 -1.65	21.42 0.76 -0.96	11.73 0.36 -0.77	18.64 0.59 0.00	15.54 0.40 -0.20	16.55 0.42 -0.02	18.38 0.37 -0.01	14.13 0.29 -0.72	15.47 0.34 -0.70	9.78 0.19 -2.37	18.66 0.41 -1.91	18.56 0.31 -8.07	4.22 -0.01 -4.30	12.30 0.26 -1.28	18.13 0.23 -0.20
ORANGEVILLE_WT_PWR 323706	5.48 0.03 -3.35	6.46 0.05 -2.86	5.02 0.05 -1.65	7.35 0.07 -2.33	3.67 0.02 -3.02	7.96 0.07 -2.91	10.38 0.16 -3.06	21.11 0.43 -0.35	28.35 0.52 -4.89	15.36 0.21 -2.31	21.82 0.55 -1.58	12.03 0.25 -1.18	24.58 0.40 -6.13	24.17 0.19 -9.04	16.32 0.18 -0.02	18.10 0.09 -0.02	14.20 0.13 -0.94	15.50 0.15 -0.92	10.41 0.08 -3.11	18.86 0.01 -2.51	20.91 0.10 -10.62	5.57 -0.01 -5.65	12.51 0.07 -1.69	17.77 -0.19 -0.27
OSWEGATCHIE___HYD 24044	2.05 -0.04 0.00	3.49 -0.06 0.00	3.27 -0.05 0.00	4.87 -0.08 0.00	0.62 -0.01 0.00	4.93 -0.05 0.00	7.13 -0.04 0.00	18.94 -0.17 1.22	7.42 -0.42 15.09	2.78 -0.28 9.78	15.83 -0.38 3.48	3.51 -0.16 6.92	6.03 -0.22 11.80	5.17 -0.18 9.60	5.92 -0.24 9.96	14.52 -0.30 3.17	9.83 -0.32 2.98	14.15 -0.27 0.00	7.11 -0.11 0.00	16.20 -0.14 0.00	10.04 -0.14 0.00	-0.07 0.00 0.00	10.72 -0.03 0.00	17.70 0.00 0.00
OSWEGO___5 23606	3.41 -0.03 -1.35	4.66 -0.05 -1.15	3.94 -0.05 -0.67	5.82 -0.07 -0.94	1.84 -0.01 -1.22	6.10 -0.06 -1.17	8.34 -0.06 -1.23	20.32 -0.14 -0.14	23.42 -0.18 -0.66	13.45 -0.13 -0.74	19.77 -0.17 -0.25	10.88 -0.11 -0.39	17.85 -0.20 0.00	14.85 -0.20 -0.10	15.91 -0.22 -0.01	17.73 -0.27 -0.01	13.30 -0.19 -0.37	14.59 -0.20 -0.36	8.35 -0.10 -1.22	17.10 -0.22 -0.98	14.23 -0.11 -4.16	2.14 0.00 -2.21	11.26 -0.15 -0.66	17.50 -0.30 -0.10
OSWEGO___6 23613	3.41 -0.03 -1.35	4.66 -0.05 -1.15	3.94 -0.05 -0.67	5.82 -0.07 -0.94	1.84 -0.01 -1.22	6.10 -0.06 -1.17	8.34 -0.06 -1.23	20.32 -0.14 -0.14	23.42 -0.18 -0.66	13.45 -0.13 -0.74	19.77 -0.17 -0.25	10.88 -0.11 -0.39	17.85 -0.20 0.00	14.85 -0.20 -0.10	15.91 -0.22 -0.01	17.73 -0.27 -0.01	13.30 -0.19 -0.37	14.59 -0.20 -0.36	8.35 -0.10 -1.22	17.10 -0.22 -0.98	14.23 -0.11 -4.16	2.14 0.00 -2.21	11.26 -0.15 -0.66	17.50 -0.30 -0.10
OUTOKUMPU-AB___DRP 24206	4.96 0.01 -2.87	6.00 0.00 -2.45	4.76 0.02 -1.41	6.95 0.01 -1.99	3.22 0.01 -2.58	7.46 -0.01 -2.48	9.79 0.00 -2.62	20.57 -0.07 -0.31	26.45 -0.01 -3.52	14.68 -0.10 -1.94	21.07 0.11 -1.27	11.16 -0.01 -0.58	8.04 -0.08 9.93	2.28 -0.21 12.45	15.89 -0.26 -0.03	17.57 -0.43 0.00	13.68 -0.23 -0.79	14.98 -0.23 -0.79	9.76 -0.12 -2.66	17.99 -0.49 -2.14	19.05 -0.21 -9.07	4.74 -0.01 -4.82	12.01 -0.18 -1.44	17.27 -0.65 -0.23
OXBOW___ 24026	4.91 -0.02 -2.84	5.93 -0.05 -2.43	4.70 -0.02 -1.40	6.86 -0.06 -1.97	3.19 0.00 -2.56	7.36 -0.09 -2.46	9.65 -0.12 -2.60	20.22 -0.42 -0.31	26.02 -0.42 -3.50	14.45 -0.32 -1.93	20.72 -0.24 -1.26	11.05 -0.20 -0.66	10.68 -0.40 6.97	5.29 -0.48 9.17	15.59 -0.57 -0.03	17.24 -0.75 -0.01	13.46 -0.46 -0.79	14.72 -0.49 -0.79	9.63 -0.24 -2.65	17.69 -0.78 -2.13	18.84 -0.38 -9.03	4.72 -0.01 -4.80	11.84 -0.35 -1.43	17.01 -0.92 -0.23
OXY_CHEM_DSASP 323612	4.85 -0.06 -2.82	5.85 -0.11 -2.41	4.63 -0.08 -1.39	6.76 -0.15 -1.95	3.15 -0.01 -2.54	7.24 -0.18 -2.44	9.48 -0.27 -2.57	19.78 -0.85 -0.30	25.49 -0.92 -3.48	14.16 -0.60 -1.92	20.29 -0.66 -1.26	10.91 -0.43 -0.74	13.36 -0.81 3.88	8.49 -0.81 5.64	15.20 -0.93 0.00	16.87 -1.13 -0.01	13.18 -0.74 -0.79	14.41 -0.80 -0.78	9.46 -0.40 -2.63	17.34 -1.13 -2.12	18.59 -0.59 -8.99	4.70 -0.01 -4.78	11.63 -0.55 -1.43	16.69 -1.23 -0.22
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	4.85 -0.06 -2.82	5.85 -0.11 -2.41	4.63 -0.08 -1.39	6.76 -0.15 -1.95	3.15 -0.01 -2.54	7.24 -0.18 -2.44	9.48 -0.27 -2.57	19.78 -0.85 -0.30	25.49 -0.92 -3.48	14.16 -0.60 -1.92	20.29 -0.66 -1.26	10.91 -0.43 -0.74	13.36 -0.81 3.88	8.49 -0.81 5.64	15.20 -0.93 0.00	16.87 -1.13 -0.01	13.18 -0.74 -0.79	14.41 -0.80 -0.78	9.46 -0.40 -2.63	17.34 -1.13 -2.12	18.59 -0.59 -8.99	4.70 -0.01 -4.78	11.63 -0.55 -1.43	16.69 -1.23 -0.22

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.39 0.18 -17.12	18.45 0.30 -14.59	12.02 0.28 -8.42	17.22 0.39 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.83	23.41 0.65 -15.59	24.10 2.04 -1.73	24.81 2.43 0.55	23.61 1.54 -9.23	21.96 2.25 -0.02	17.62 1.27 -5.75	20.23 2.18 0.00	18.80 1.76 -2.10	18.14 1.89 -0.13	20.14 2.05 -0.10	20.12 1.52 -5.48	21.38 1.57 -5.38	26.07 0.73 -18.12	32.63 1.68 -14.60	73.04 1.02 -61.84	32.82 -0.01 -32.89	21.69 1.11 -9.83	20.94 1.70 -1.55
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.41 0.20 -17.12	18.49 0.33 -14.59	12.05 0.30 -8.42	17.27 0.45 -11.87	16.09 0.06 -15.40	20.27 0.45 -14.83	23.52 0.76 -15.59	24.38 2.32 -1.73	25.10 2.71 0.55	23.76 1.68 -9.23	22.18 2.47 -0.02	17.74 1.39 -5.75	20.43 2.39 0.00	18.96 1.92 -2.10	18.30 2.06 -0.13	20.33 2.24 -0.10	20.25 1.65 -5.48	21.49 1.68 -5.38	26.14 0.80 -18.12	32.79 1.85 -14.60	73.14 1.12 -61.84	32.82 -0.01 -32.89	21.79 1.22 -9.83	21.12 1.87 -1.55
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.29 0.08 -3.12	6.34 0.12 -2.66	4.99 0.13 -1.54	7.30 0.18 -2.16	3.47 0.03 -2.81	7.86 0.17 -2.71	10.32 0.30 -2.85	21.55 0.88 -0.33	31.03 1.05 -7.04	15.43 0.49 -2.10	22.11 1.00 -1.42	12.59 0.50 -1.49	40.08 0.85 -21.18	48.47 0.55 -32.98	16.70 0.55 -0.02	18.50 0.49 -0.02	14.38 0.39 -0.87	15.70 0.43 -0.85	10.28 0.20 -2.86	18.88 0.23 -2.31	20.19 0.26 -9.75	5.10 -0.01 -5.18	12.56 0.25 -1.55	18.03 0.09 -0.24
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.90 0.18 -17.63	18.89 0.30 -15.03	12.28 0.28 -8.67	17.58 0.40 -12.23	16.54 0.05 -15.86	20.68 0.42 -15.28	23.87 0.65 -16.05	24.15 2.04 -1.78	24.76 2.41 0.58	23.73 1.47 -9.43	21.89 2.19 -0.01	17.71 1.22 -5.89	20.15 2.10 0.00	18.75 1.70 -2.11	18.06 1.81 -0.13	20.06 1.96 -0.10	20.17 1.46 -5.59	21.47 1.55 -5.50	26.46 0.75 -18.49	32.94 1.70 -14.91	74.35 1.05 -63.11	33.49 -0.01 -33.57	21.86 1.07 -10.03	20.95 1.67 -1.59
PEEKSKILL____ 23653	19.20 0.16 -16.95	18.28 0.27 -14.45	11.91 0.25 -8.34	17.06 0.36 -11.75	15.92 0.05 -15.24	20.04 0.37 -14.69	23.18 0.58 -15.43	23.85 1.81 -1.71	25.09 2.16 0.00	23.43 1.34 -9.25	21.90 2.00 -0.21	17.43 1.12 -5.71	19.98 1.92 0.00	18.58 1.56 -2.08	17.90 1.66 -0.13	19.88 1.79 -0.10	19.90 1.34 -5.44	21.18 1.41 -5.34	25.87 0.67 -17.98	32.35 1.52 -14.49	72.49 0.94 -61.36	32.56 -0.01 -32.64	21.48 0.97 -9.75	20.75 1.52 -1.54
PGE MADISON____WINDPWR 24146	9.85 0.18 -7.58	10.33 0.31 -6.46	7.35 0.29 -3.73	10.65 0.45 -5.26	7.51 0.07 -6.82	12.08 0.53 -6.57	14.97 0.90 -6.90	23.90 2.81 -0.77	48.23 3.16 -22.13	21.71 1.55 -7.32	29.96 2.38 -7.88	14.12 1.13 -2.39	20.01 1.87 -0.09	17.11 1.39 -0.78	17.67 1.50 -0.05	19.55 1.52 -0.04	16.54 1.17 -2.24	18.03 1.40 -2.20	15.42 0.78 -7.42	24.31 1.99 -5.98	36.92 1.42 -25.32	13.39 -0.01 -13.47	16.15 1.37 -4.02	20.46 2.13 -0.63
PIERCEFIELD____HYD 23852	2.01 -0.08 0.00	3.44 -0.12 0.00	3.20 -0.12 0.00	4.78 -0.17 0.00	0.60 -0.03 0.00	4.81 -0.17 0.00	6.92 -0.25 0.00	17.77 -0.71 1.84	-0.80 -1.04 22.70	-2.45 -0.58 14.70	13.64 -0.81 5.24	-0.15 -0.34 10.42	-0.16 -0.47 17.75	0.15 -0.36 14.43	0.72 -0.42 14.98	12.70 -0.52 4.77	8.12 -0.53 4.48	13.92 -0.51 0.00	6.99 -0.24 0.00	15.90 -0.44 0.00	9.79 -0.39 0.00	-0.06 0.01 0.00	10.58 -0.17 0.00	17.48 -0.22 0.00
PINELAWN_CC_1 323563	20.84 0.24 -18.50	18.55 0.39 -14.60	12.10 0.35 -8.43	17.33 0.51 -11.88	16.10 0.06 -15.40	20.37 0.55 -14.84	23.62 0.86 -15.59	24.65 2.59 -1.73	25.28 2.89 0.55	23.79 1.72 -9.23	23.45 2.63 -1.13	24.01 1.40 -12.01	20.22 2.36 0.19	21.63 1.95 -4.75	22.40 2.12 -4.16	19.38 2.16 0.77	20.23 1.63 -5.48	23.30 1.81 -7.06	26.23 0.88 -18.12	34.08 2.04 -15.70	82.10 1.26 -70.66	36.43 -0.01 -36.51	26.07 1.30 -14.02	21.34 2.09 -1.55
PJM_GEN_HTP_PROXY 323702	19.39 0.18 -17.12	18.45 0.30 -14.60	12.03 0.28 -8.42	17.22 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.83	23.40 0.65 -15.58	24.09 2.04 -1.73	24.80 2.42 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.23 2.18 0.00	18.81 1.77 -2.10	18.14 1.89 -0.13	20.14 2.04 -0.10	20.12 1.52 -5.48	21.39 1.59 -5.38	26.08 0.74 -18.11	32.62 1.67 -14.60	73.05 1.03 -61.83	32.81 -0.01 -32.89	21.67 1.09 -9.83	20.94 1.70 -1.55
PJM_GEN_KEystone 24065	12.83 0.11 -10.63	12.79 0.17 -9.06	8.72 0.17 -5.23	12.56 0.24 -7.37	10.23 0.04 -9.56	14.44 0.24 -9.21	17.24 0.39 -9.68	22.62 1.21 -1.08	26.48 1.43 -2.12	19.64 0.83 -5.97	21.83 1.34 -0.79	14.89 0.73 -3.56	21.25 1.27 -1.93	19.90 0.96 -4.00	17.20 1.00 -0.08	19.10 1.04 -0.06	17.25 0.79 -3.33	18.52 0.82 -3.27	18.62 0.39 -11.01	26.02 0.80 -8.88	48.31 0.54 -37.58	19.91 -0.01 -19.99	17.27 0.55 -5.97	19.37 0.73 -0.94
PJM_GEN_NEPTUNE_PROXY 323594	20.70 0.21 -18.41	18.49 0.34 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.88	16.09 0.06 -15.40	20.29 0.46 -14.84	23.49 0.73 -15.59	24.27 2.21 -1.73	24.91 2.52 0.55	23.61 1.53 -9.23	22.23 2.37 -0.17	18.54 1.30 -6.64	14.30 2.22 5.97	15.79 1.83 0.98	10.97 1.99 7.14	17.97 2.01 2.03	20.11 1.51 -5.48	21.69 1.64 -5.62	26.13 0.78 -18.12	33.74 1.77 -15.62	79.41 1.09 -68.13	33.34 -0.01 -33.42	22.32 1.14 -10.42	21.07 1.82 -1.55
PJM_GEN_VFT_PROXY 323633	19.39 0.18 -17.12	18.45 0.30 -14.60	12.03 0.28 -8.43	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.42 -14.84	23.40 0.65 -15.58	24.10 2.04 -1.73	24.80 2.41 0.55	23.57 1.50 -9.23	21.96 2.25 -0.02	17.62 1.27 -5.75	20.24 2.19 0.00	18.81 1.78 -2.10	18.15 1.90 -0.13	20.15 2.06 -0.10	20.13 1.53 -5.48	21.41 1.60 -5.38	26.09 0.75 -18.12	32.63 1.69 -14.60	73.06 1.04 -61.84	32.81 -0.01 -32.89	21.69 1.11 -9.83	20.96 1.71 -1.55
PLEASANTVLY____LBMP 24000	20.04 0.15 -17.80	18.98 0.25 -15.18	12.32 0.23 -8.76	17.63 0.34 -12.34	16.68 0.04 -16.01	20.75 0.34 -15.42	23.90 0.53 -16.20	23.78 1.66 -1.80	24.25 1.97 0.65	23.56 1.22 -9.50	21.49 1.81 0.01	17.55 1.03 -5.92	19.80 1.75 0.00	18.52 1.42 -2.16	17.77 1.52 -0.13	19.72 1.62 -0.10	19.98 1.21 -5.64	21.23 1.26 -5.55	26.49 0.61 -18.66	32.75 1.36 -15.04	74.73 0.84 -63.71	33.81 -0.01 -33.88	21.75 0.87 -10.13	20.67 1.38 -1.60
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.51 0.17 -17.25	18.55 0.28 -14.71	12.07 0.27 -8.49	17.29 0.38 -11.96	16.19 0.05 -15.51	20.32 0.39 -14.94	23.47 0.61 -15.70	23.97 1.90 -1.74	24.62 2.25 0.57	23.52 1.40 -9.28	21.78 2.08 -0.01	17.55 1.17 -5.78	20.05 2.00 0.00	18.67 1.63 -2.11	17.98 1.73 -0.13	19.96 1.86 -0.10	20.03 1.39 -5.51	21.30 1.46 -5.41	26.13 0.69 -18.22	32.59 1.56 -14.69	73.33 0.96 -62.19	33.00 -0.01 -33.08	21.64 1.00 -9.88	20.83 1.57 -1.56
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.66 0.16 -18.41	19.52 0.27 -15.69	12.64 0.26 -9.05	18.08 0.37 -12.76	17.23 0.05 -16.55	21.31 0.38 -15.95	24.51 0.59 -16.75	24.03 1.84 -1.86	24.49 2.19 0.63	23.86 1.34 -9.68	21.67 1.98 0.00	17.83 1.12 -6.11	19.95 1.90 0.00	18.61 1.54 -2.13	17.90 1.64 -0.13	19.84 1.74 -0.11	20.18 1.30 -5.76	21.45 1.37 -5.66	26.94 0.67 -19.05	33.22 1.52 -15.35	76.14 0.94 -65.01	34.50 -0.01 -34.58	22.05 0.96 -10.33	20.84 1.51 -1.63

POLETTI____ 23519	19.39 0.18 -17.12	18.45 0.30 -14.60	12.02 0.28 -8.43	17.22 0.40 -11.87	16.08 0.05 -15.40	20.23 0.41 -14.84	23.39 0.64 -15.58	24.07 2.01 -1.73	24.77 2.38 0.55	23.57 1.50 -9.23	21.96 2.25 -0.02	17.61 1.27 -5.75	20.23 2.18 0.00	18.80 1.77 -2.10	18.13 1.89 -0.13	20.13 2.04 -0.10	20.12 1.52 -5.48	21.39 1.58 -5.38	26.07 0.73 -18.12	32.59 1.65 -14.60	73.03 1.01 -61.84	32.81 -0.01 -32.89	21.66 1.08 -9.83	20.94 1.69 -1.55
PORT_JEFF_3 23555	20.80 0.26 -18.45	18.57 0.42 -14.60	12.11 0.37 -8.43	17.36 0.53 -11.88	16.10 0.07 -15.40	20.39 0.56 -14.84	23.65 0.89 -15.59	24.71 2.65 -1.73	25.34 2.96 0.55	23.81 1.74 -9.23	22.94 2.64 -0.61	21.08 1.38 -9.10	17.02 2.29 3.32	18.48 1.90 -1.64	16.21 2.05 1.97	18.63 2.09 1.45	20.16 1.56 -5.48	22.47 1.76 -6.28	26.21 0.86 -18.12	33.97 1.96 -15.66	80.68 1.21 -69.29	34.75 -0.01 -34.83	24.09 1.27 -12.07	21.34 2.09 -1.55
PORT_JEFF_4 23616	20.80 0.26 -18.45	18.57 0.42 -14.60	12.11 0.37 -8.43	17.36 0.53 -11.88	16.10 0.07 -15.40	20.39 0.56 -14.84	23.65 0.89 -15.59	24.71 2.65 -1.73	25.34 2.96 0.55	23.81 1.74 -9.23	22.94 2.64 -0.61	21.08 1.38 -9.10	17.02 2.29 3.32	18.48 1.90 -1.64	16.21 2.05 1.97	18.63 2.09 1.45	20.16 1.56 -5.48	22.47 1.76 -6.28	26.21 0.86 -18.12	33.97 1.96 -15.66	80.68 1.21 -69.29	34.75 -0.01 -34.83	24.09 1.27 -12.07	21.34 2.09 -1.55
PORT_JEFF_IC 23713	20.80 0.26 -18.45	18.57 0.42 -14.60	12.11 0.37 -8.43	17.36 0.53 -11.88	16.10 0.07 -15.40	20.39 0.56 -14.84	23.65 0.89 -15.59	24.71 2.65 -1.73	25.34 2.96 0.55	23.81 1.74 -9.23	22.96 2.65 -0.62	21.15 1.38 -9.17	17.11 2.30 3.24	18.56 1.89 -1.72	16.37 2.05 1.81	18.65 2.09 1.43	20.16 1.57 -5.48	22.49 1.77 -6.30	26.22 0.87 -18.12	33.96 1.95 -15.66	80.70 1.19 -69.33	34.80 -0.01 -34.87	24.15 1.27 -12.12	21.35 2.09 -1.55
PPL PILGRIM_ST_GT1 24216	20.81 0.26 -18.46	18.57 0.42 -14.60	12.12 0.37 -8.43	17.36 0.53 -11.88	16.10 0.07 -15.40	20.39 0.57 -14.84	23.65 0.90 -15.59	24.73 2.68 -1.73	25.38 3.00 0.55	23.84 1.76 -9.23	23.09 2.71 -0.69	21.58 1.43 -9.55	17.60 2.39 2.84	19.04 1.98 -2.12	17.26 2.15 1.01	18.84 2.19 1.34	20.25 1.65 -5.48	22.67 1.85 -6.40	26.25 0.90 -18.12	34.06 2.06 -15.66	80.96 1.28 -69.50	35.01 -0.01 -35.09	24.44 1.31 -12.37	21.40 2.16 -1.55
PPL PILGRIM_ST_GT2 24217	20.81 0.26 -18.46	18.57 0.42 -14.60	12.12 0.37 -8.43	17.36 0.53 -11.88	16.10 0.07 -15.40	20.39 0.57 -14.84	23.65 0.90 -15.59	24.73 2.68 -1.73	25.38 3.00 0.55	23.84 1.76 -9.23	23.09 2.71 -0.69	21.58 1.43 -9.55	17.60 2.39 2.84	19.04 1.98 -2.12	17.26 2.15 1.01	18.84 2.19 1.34	20.25 1.65 -5.48	22.67 1.85 -6.40	26.25 0.90 -18.12	34.06 2.06 -15.66	80.96 1.28 -69.50	35.01 -0.01 -35.09	24.44 1.31 -12.37	21.40 2.16 -1.55
PPL_SHRM_GT3 24213	20.80 0.26 -18.45	18.57 0.41 -14.60	12.09 0.35 -8.43	17.34 0.51 -11.88	16.10 0.06 -15.40	20.34 0.52 -14.84	23.59 0.84 -15.59	24.55 2.49 -1.73	25.14 2.76 0.55	23.68 1.60 -9.23	22.72 2.41 -0.62	20.97 1.24 -9.13	16.80 2.03 3.29	18.29 1.68 -1.68	16.04 1.82 1.89	18.38 1.83 1.44	19.97 1.37 -5.48	22.31 1.60 -6.29	26.14 0.80 -18.12	33.79 1.79 -15.66	80.60 1.12 -69.31	34.77 -0.01 -34.85	24.02 1.17 -12.09	21.26 2.01 -1.55
PPL_SHRM_GT4 24214	20.80 0.26 -18.45	18.57 0.41 -14.60	12.09 0.35 -8.43	17.34 0.51 -11.88	16.10 0.06 -15.40	20.34 0.52 -14.84	23.59 0.84 -15.59	24.55 2.49 -1.73	25.14 2.76 0.55	23.68 1.60 -9.23	22.72 2.41 -0.62	20.97 1.24 -9.13	16.80 2.03 3.29	18.29 1.68 -1.68	16.04 1.82 1.89	18.38 1.83 1.44	19.97 1.37 -5.48	22.31 1.60 -6.29	26.14 0.80 -18.12	33.79 1.79 -15.66	80.60 1.12 -69.31	34.77 -0.01 -34.85	24.02 1.17 -12.09	21.26 2.01 -1.55
PROJECT___ORANGE 1 24174	3.70 0.00 -1.61	4.92 0.00 -1.37	4.11 0.00 -0.79	6.06 0.00 -1.12	2.08 0.00 -1.44	6.39 0.02 -1.39	8.69 0.06 -1.46	20.71 0.21 -0.16	23.99 0.23 -0.83	13.81 0.09 -0.88	20.16 0.16 -0.31	11.13 0.07 -0.47	18.15 0.10 0.00	15.11 0.04 -0.12	16.17 0.03 -0.01	18.00 0.00 -0.01	13.57 0.01 -0.44	14.88 0.02 -0.43	8.69 0.02 -1.44	17.54 0.04 -1.16	15.15 0.05 -4.92	2.55 0.00 -2.62	11.54 0.01 -0.78	17.75 -0.07 -0.12
PROJECT___ORANGE 2 24166	3.70 0.00 -1.61	4.92 0.00 -1.37	4.11 0.00 -0.79	6.06 0.00 -1.12	2.08 0.00 -1.44	6.39 0.02 -1.39	8.69 0.06 -1.46	20.71 0.21 -0.16	23.99 0.23 -0.83	13.81 0.09 -0.88	20.16 0.16 -0.31	11.13 0.07 -0.47	18.15 0.10 0.00	15.11 0.04 -0.12	16.17 0.03 -0.01	18.00 0.00 -0.01	13.57 0.01 -0.44	14.88 0.02 -0.43	8.69 0.02 -1.44	17.54 0.04 -1.16	15.15 0.05 -4.92	2.55 0.00 -2.62	11.54 0.01 -0.78	17.75 -0.07 -0.12
PYRITES___HYD 24023	2.04 -0.05 0.00	3.49 -0.07 0.00	3.25 -0.07 0.00	4.85 -0.10 0.00	0.61 -0.02 0.00	4.88 -0.10 0.00	7.03 -0.14 0.00	17.95 -0.48 1.91	-1.35 -0.78 23.50	-2.83 -0.44 15.23	13.66 -0.61 5.43	-0.45 -0.26 10.78	-0.68 -0.36 18.38	-0.27 -0.31 14.94	0.30 -0.31 15.52	12.68 -0.38 4.94	8.10 -0.38 4.63	14.09 -0.34 0.00	7.07 -0.15 0.00	16.10 -0.25 0.00	9.90 -0.29 0.00	-0.07 0.01 0.00	10.66 -0.09 0.00	17.61 -0.08 0.00
RAMAPO___LBMP 323565	18.72 0.15 -16.49	17.87 0.25 -14.05	11.67 0.24 -8.11	16.72 0.34 -11.43	15.50 0.04 -14.82	19.62 0.35 -14.28	22.73 0.55 -15.01	23.72 1.73 -1.66	25.01 2.07 0.00	23.19 1.30 -9.05	21.82 1.92 -0.20	17.26 1.07 -5.58	19.90 1.85 0.00	18.47 1.49 -2.04	17.83 1.58 -0.12	19.80 1.71 -0.10	19.73 1.28 -5.32	21.00 1.35 -5.23	25.47 0.65 -17.60	31.99 1.46 -14.19	71.18 0.91 -60.08	31.88 -0.01 -31.96	21.24 0.94 -9.55	20.65 1.45 -1.51
RANKINE____ 23646	5.18 0.04 -3.05	6.22 0.06 -2.60	4.90 0.08 -1.50	7.16 0.10 -2.12	3.40 0.02 -2.75	7.71 0.08 -2.65	10.11 0.15 -2.79	21.08 0.43 -0.32	28.40 0.54 -4.93	15.11 0.21 -2.06	21.64 0.57 -1.38	12.10 0.24 -1.26	31.47 0.38 -13.04	33.89 0.16 -18.78	16.29 0.14 -0.02	18.05 0.04 -0.02	14.07 0.09 -0.86	15.36 0.10 -0.84	10.08 0.05 -2.81	18.50 -0.11 -2.27	19.81 0.04 -9.59	5.01 -0.01 -5.09	12.32 0.05 -1.52	17.67 -0.27 -0.24
RAVENSWOOD_GT2_1 24244	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.40 0.65 -15.59	24.09 2.03 -1.73	24.80 2.41 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.23 2.18 0.00	18.80 1.77 -2.10	18.13 1.89 -0.13	20.13 2.04 -0.10	20.12 1.52 -5.48	21.39 1.59 -5.38	26.08 0.74 -18.12	32.62 1.67 -14.60	73.05 1.03 -61.84	32.81 -0.01 -32.89	21.67 1.09 -9.83	20.95 1.70 -1.55
RAVENSWOOD_GT2_2 24245	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.40 0.65 -15.59	24.09 2.03 -1.73	24.80 2.41 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.23 2.18 0.00	18.80 1.77 -2.10	18.13 1.89 -0.13	20.13 2.04 -0.10	20.12 1.52 -5.48	21.39 1.59 -5.38	26.08 0.74 -18.12	32.62 1.67 -14.60	73.05 1.03 -61.84	32.81 -0.01 -32.89	21.67 1.09 -9.83	20.95 1.70 -1.55

RAVENSWOOD_GT2_3 24246	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.40 0.65 -15.59	24.10 2.04 -1.73	24.80 2.42 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.23 2.18 0.00	18.81 1.77 -2.10	18.14 1.90 -0.13	20.14 2.04 -0.10	20.12 1.52 -5.48	21.40 1.59 -5.38	26.09 0.75 -18.12	32.62 1.68 -14.60	73.05 1.03 -61.84	32.81 -0.01 -32.89	21.67 1.09 -9.83	20.95 1.70 -1.55
RAVENSWOOD_GT2_4 24247	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.40 0.65 -15.59	24.10 2.04 -1.73	24.80 2.42 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.23 2.18 0.00	18.81 1.77 -2.10	18.14 1.90 -0.13	20.14 2.04 -0.10	20.12 1.52 -5.48	21.40 1.59 -5.38	26.09 0.75 -18.12	32.62 1.68 -14.60	73.05 1.03 -61.84	32.81 -0.01 -32.89	21.67 1.09 -9.83	20.95 1.70 -1.55
RAVENSWOOD_GT3_1 24248	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.40 0.65 -15.59	24.09 2.04 -1.73	24.80 2.41 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.23 2.18 0.00	18.81 1.77 -2.10	18.13 1.89 -0.13	20.13 2.04 -0.10	20.12 1.52 -5.48	21.40 1.59 -5.38	26.08 0.74 -18.12	32.62 1.67 -14.60	73.05 1.03 -61.84	32.81 -0.01 -32.89	21.67 1.09 -9.83	20.95 1.70 -1.55
RAVENSWOOD_GT3_2 24249	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.40 0.65 -15.59	24.09 2.04 -1.73	24.80 2.41 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.23 2.18 0.00	18.81 1.77 -2.10	18.13 1.89 -0.13	20.13 2.04 -0.10	20.12 1.52 -5.48	21.40 1.59 -5.38	26.08 0.74 -18.12	32.62 1.67 -14.60	73.05 1.03 -61.84	32.81 -0.01 -32.89	21.67 1.09 -9.83	20.95 1.70 -1.55
RAVENSWOOD_GT3_3 24250	19.40 0.18 -17.12	18.46 0.31 -14.60	12.03 0.29 -8.43	17.24 0.41 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.59	24.13 2.07 -1.73	24.85 2.46 0.55	23.60 1.53 -9.23	22.01 2.30 -0.02	17.64 1.29 -5.75	20.27 2.22 0.00	18.84 1.80 -2.10	18.18 1.93 -0.13	20.17 2.08 -0.10	20.15 1.55 -5.48	21.43 1.62 -5.38	26.10 0.76 -18.12	32.65 1.71 -14.60	73.07 1.05 -61.84	32.81 -0.01 -32.89	21.69 1.11 -9.83	20.98 1.73 -1.55
RAVENSWOOD_GT3_4 24251	19.40 0.18 -17.12	18.46 0.31 -14.60	12.03 0.29 -8.43	17.24 0.41 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.59	24.13 2.07 -1.73	24.85 2.46 0.55	23.60 1.53 -9.23	22.01 2.30 -0.02	17.64 1.29 -5.75	20.27 2.22 0.00	18.84 1.80 -2.10	18.18 1.93 -0.13	20.17 2.08 -0.10	20.15 1.55 -5.48	21.43 1.62 -5.38	26.10 0.76 -18.12	32.65 1.71 -14.60	73.07 1.05 -61.84	32.81 -0.01 -32.89	21.69 1.11 -9.83	20.98 1.73 -1.55
RAVENSWOOD_GT_1 23729	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.25 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.59	24.14 2.09 -1.73	24.87 2.48 0.55	23.63 1.55 -9.23	22.02 2.31 -0.02	17.66 1.31 -5.75	20.29 2.25 0.00	18.86 1.82 -2.10	18.19 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.44 1.63 -5.38	26.10 0.76 -18.12	32.66 1.71 -14.60	73.07 1.05 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55

RAVENSWOOD___1 23533	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.25 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.59	24.14 2.09 -1.73	24.87 2.48 0.55	23.63 1.55 -9.23	22.02 2.31 -0.02	17.66 1.31 -5.75	20.29 2.25 0.00	18.86 1.82 -2.10	18.19 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.44 1.63 -5.38	26.10 0.76 -18.12	32.66 1.71 -14.60	73.07 1.05 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55
RAVENSWOOD___2 23534	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.25 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.59	24.14 2.09 -1.73	24.87 2.48 0.55	23.63 1.55 -9.23	22.02 2.31 -0.02	17.66 1.31 -5.75	20.29 2.25 0.00	18.86 1.82 -2.10	18.19 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.44 1.63 -5.38	26.10 0.76 -18.12	32.66 1.71 -14.60	73.07 1.05 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55
RAVENSWOOD___3 23535	19.39 0.18 -17.12	18.46 0.30 -14.60	12.03 0.28 -8.43	17.23 0.40 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.84	23.40 0.65 -15.59	24.09 2.04 -1.73	24.80 2.41 0.55	23.58 1.51 -9.23	21.97 2.26 -0.02	17.62 1.27 -5.75	20.23 2.18 0.00	18.81 1.77 -2.10	18.14 1.89 -0.13	20.13 2.04 -0.10	20.12 1.52 -5.48	21.40 1.59 -5.38	26.08 0.74 -18.12	32.62 1.67 -14.60	73.06 1.03 -61.84	32.81 -0.01 -32.89	21.67 1.09 -9.83	20.95 1.70 -1.55
RAVENSWOOD___4 23820	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.25 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.59	24.14 2.09 -1.73	24.87 2.48 0.55	23.63 1.55 -9.23	22.02 2.31 -0.02	17.66 1.31 -5.75	20.29 2.25 0.00	18.86 1.82 -2.10	18.19 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.44 1.63 -5.38	26.10 0.76 -18.12	32.66 1.71 -14.60	73.07 1.05 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55
RCPL_TRUST___DRP 24196	19.39 0.18 -17.12	18.46 0.31 -14.60	12.03 0.29 -8.42	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.83	23.41 0.66 -15.58	24.14 2.08 -1.73	24.86 2.48 0.55	23.61 1.54 -9.23	22.02 2.31 -0.02	17.65 1.30 -5.75	20.28 2.23 0.00	18.85 1.81 -2.10	18.18 1.94 -0.13	20.19 2.09 -0.10	20.16 1.56 -5.48	21.44 1.63 -5.38	26.10 0.76 -18.11	32.65 1.70 -14.60	73.07 1.05 -61.83	32.81 -0.01 -32.89	21.69 1.11 -9.83	20.98 1.73 -1.55
RED___ROCHESTER 323720	4.33 0.01 -2.24	5.47 0.01 -1.91	4.44 0.02 -1.10	6.52 0.01 -1.55	2.65 0.01 -2.02	6.95 0.02 -1.94	9.28 0.07 -2.04	20.85 0.30 -0.22	25.37 0.34 -2.10	14.31 0.11 -1.35	20.73 0.27 -0.76	11.33 0.10 -0.63	18.10 0.12 0.07	15.08 0.02 -0.12	16.12 -0.02 -0.01	17.92 -0.08 -0.01	13.69 -0.03 -0.60	15.01 0.00 -0.58	9.21 0.01 -1.97	17.89 -0.03 -1.59	16.95 0.05 -6.72	3.50 0.00 -3.57	11.81 -0.01 -1.07	17.65 -0.22 -0.17
RENSSELAER___COGEN 23796	25.87 0.11 -23.67	23.93 0.19 -20.18	15.15 0.18 -11.64	21.63 0.27 -16.41	21.95 0.03 -21.29	25.77 0.28 -20.51	29.08 0.37 -21.55	23.80 1.09 -2.39	23.32 1.42 1.04	25.50 0.79 -11.87	20.80 1.19 0.09	18.92 0.68 -7.63	19.18 1.13 0.00	18.02 0.89 -2.19	17.24 0.95 -0.16	19.12 1.00 -0.13	20.77 0.75 -6.90	22.04 0.84 -6.78	30.46 0.42 -22.81	35.67 0.93 -18.39	88.63 0.57 -77.87	41.34 0.00 -41.42	23.71 0.59 -12.38	20.60 0.94 -1.96
REVERE_CPPR_DRP 24186	2.69 0.05 -0.55	4.11 0.08 -0.47	3.67 0.08 -0.27	5.45 0.12 -0.38	1.15 0.02 -0.50	5.62 0.15 -0.48	7.95 0.27 -0.51	21.12 0.82 0.02	22.83 0.87 0.99	12.87 0.42 0.39	20.08 0.61 0.22	10.61 0.30 0.30	17.78 0.50 0.77	14.74 0.39 0.59	15.87 0.39 0.65	18.19 0.41 0.20	13.38 0.31 0.05	14.95 0.39 -0.14	7.91 0.22 -0.47	17.30 0.58 -0.38	12.17 0.39 -1.60	0.78 0.00 -0.85	11.36 0.35 -0.26	18.25 0.51 -0.04
RIVERBAY____ 323610	19.41 0.20 -17.12	18.49 0.33 -14.59	12.05 0.30 -8.42	17.27 0.45 -11.87	16.09 0.06 -15.40	20.27 0.45 -14.83	23.52 0.76 -15.59	24.38 2.32 -1.73	25.10 2.71 0.55	23.76 1.68 -9.23	22.18 2.47 -0.02	17.74 1.39 -5.75	20.43 2.39 0.00	18.96 1.92 -2.10	18.30 2.06 -0.13	20.33 2.24 -0.10	20.25 1.65 -5.48	21.49 1.68 -5.38	26.14 0.80 -18.12	32.79 1.85 -14.60	73.14 1.12 -61.84	32.82 -0.01 -32.89	21.79 1.22 -9.83	21.12 1.87 -1.55
ROCHESTER_9_IC 23652	4.33 0.00 -2.24	5.46 -0.01 -1.91	4.43 0.01 -1.10	6.50 -0.01 -1.55	2.65 0.00 -2.01	6.92 0.00 -1.94	9.24 0.04 -2.04	20.75 0.20 -0.22	25.26 0.23 -2.10	14.25 0.05 -1.35	20.64 0.18 -0.76	11.28 0.04 -0.63	18.02 0.03 0.07	15.00 -0.05 -0.12	16.05 -0.09 -0.01	17.84 -0.16 -0.01	13.63 -0.09 -0.60	14.94 -0.07 -0.58	9.17 -0.02 -1.97	17.81 -0.12 -1.59	16.90 0.00 -6.72	3.50 0.00 -3.57	11.76 -0.06 -1.07	17.57 -0.29 -0.17
ROSETON___1 23587	19.38 0.15 -17.14	18.42 0.24 -14.61	11.99 0.23 -8.43	17.17 0.33 -11.89	16.09 0.04 -15.42	20.18 0.34 -14.85	23.30 0.52 -15.60	23.71 1.65 -1.73	24.35 1.97 0.56	23.29 1.23 -9.23	21.53 1.82 -0.01	17.37 1.03 -5.75	19.80 1.75 0.00	18.46 1.42 -2.10	17.76 1.52 -0.13	19.71 1.62 -0.10	19.82 1.21 -5.49	21.08 1.27 -5.39	25.97 0.61 -18.14	32.34 1.37 -14.62	72.95 0.85 -61.91	32.86 -0.01 -32.93	21.47 0.88 -9.84	20.63 1.38 -1.56
ROSETON___2 23588	19.38 0.15 -17.14	18.42 0.24 -14.61	11.99 0.23 -8.43	17.17 0.33 -11.89	16.09 0.04 -15.42	20.18 0.34 -14.85	23.30 0.52 -15.60	23.71 1.65 -1.73	24.35 1.97 0.56	23.29 1.23 -9.23	21.53 1.82 -0.01	17.37 1.03 -5.75	19.80 1.75 0.00	18.46 1.42 -2.10	17.76 1.52 -0.13	19.71 1.62 -0.10	19.82 1.21 -5.49	21.08 1.27 -5.39	25.97 0.61 -18.14	32.34 1.37 -14.62	72.95 0.85 -61.91	32.86 -0.01 -32.93	21.47 0.88 -9.84	20.63 1.38 -1.56
RUSSELL___1 23602	4.33 0.01 -2.24	5.47 0.01 -1.91	4.44 0.02 -1.10	6.52 0.01 -1.55	2.65 0.01 -2.02	6.95 0.02 -1.94	9.28 0.07 -2.04	20.85 0.30 -0.22	25.37 0.34 -2.10	14.31 0.11 -1.35	20.73 0.27 -0.76	11.33 0.10 -0.63	18.10 0.12 0.07	15.08 0.02 -0.12	16.12 -0.02 -0.01	17.92 -0.08 -0.01	13.69 -0.03 -0.60	15.01 0.00 -0.58	9.21 0.01 -1.97	17.89 -0.03 -1.59	16.95 0.05 -6.72	3.50 0.00 -3.57	11.81 -0.01 -1.07	17.65 -0.22 -0.17
RUSSELL___2 23532	4.33 0.01 -2.24	5.47 0.01 -1.91	4.44 0.02 -1.10	6.52 0.01 -1.55	2.65 0.01 -2.02	6.95 0.02 -1.94	9.28 0.07 -2.04	20.85 0.30 -0.22	25.37 0.34 -2.10	14.31 0.11 -1.35	20.73 0.27 -0.76	11.33 0.10 -0.63	18.10 0.12 0.07	15.08 0.02 -0.12	16.12 -0.02 -0.01	17.92 -0.08 -0.01	13.69 -0.03 -0.60	15.01 0.00 -0.58	9.21 0.01 -1.97	17.89 -0.03 -1.59	16.95 0.05 -6.72	3.50 0.00 -3.57	11.81 -0.01 -1.07	17.65 -0.22 -0.17
RUSSELL___3 23549	4.33 0.01 -2.24	5.47 0.01 -1.91	4.44 0.02 -1.10	6.52 0.01 -1.55	2.65 0.01 -2.02	6.95 0.02 -1.94	9.28 0.07 -2.04	20.85 0.30 -0.22	25.37 0.34 -2.10	14.31 0.11 -1.35	20.73 0.27 -0.76	11.33 0.10 -0.63	18.10 0.12 0.07	15.08 0.02 -0.12	16.12 -0.02 -0.01	17.92 -0.08 -0.01	13.69 -0.03 -0.60	15.01 0.00 -0.58	9.21 0.01 -1.97	17.89 -0.03 -1.59	16.95 0.05 -6.72	3.50 0.00 -3.57	11.81 -0.01 -1.07	17.65 -0.22 -0.17

RUSSELL___4 23556	4.33 0.01 -2.24	5.47 0.01 -1.91	4.44 0.02 -1.10	6.52 0.01 -1.55	2.65 0.01 -2.02	6.95 0.02 -1.94	9.28 0.07 -2.04	20.85 0.30 -0.22	25.37 0.34 -2.10	14.31 0.11 -1.35	20.73 0.27 -0.76	11.33 0.10 -0.63	18.10 0.12 0.07	15.08 0.02 -0.12	16.12 -0.02 -0.01	17.92 -0.08 -0.01	13.69 -0.03 -0.60	15.01 0.00 -0.58	9.21 0.01 -1.97	17.89 -0.03 -1.59	16.95 0.05 -6.72	3.50 0.00 -3.57	11.81 -0.01 -1.07	17.65 -0.22 -0.17
RUSSELL___STATION 23914	4.33 0.01 -2.24	5.47 0.01 -1.91	4.44 0.02 -1.10	6.52 0.01 -1.55	2.65 0.01 -2.02	6.95 0.02 -1.94	9.28 0.07 -2.04	20.85 0.30 -0.22	25.37 0.34 -2.10	14.31 0.11 -1.35	20.73 0.27 -0.76	11.33 0.10 -0.63	18.10 0.12 0.07	15.08 0.02 -0.12	16.12 -0.02 -0.01	17.92 -0.08 -0.01	13.69 -0.03 -0.60	15.01 0.00 -0.58	9.21 0.01 -1.97	17.89 -0.03 -1.59	16.95 0.05 -6.72	3.50 0.00 -3.57	11.81 -0.01 -1.07	17.65 -0.22 -0.17
S SALMON___HYD 24043	3.32 -0.02 -1.24	4.58 -0.04 -1.06	3.91 -0.02 -0.61	5.78 -0.04 -0.86	1.75 0.00 -1.12	6.05 0.00 -1.08	8.33 0.03 -1.13	20.34 0.06 0.04	21.46 -0.05 1.42	12.08 -0.08 0.67	19.37 -0.09 0.23	9.93 -0.07 0.60	16.26 -0.15 1.64	13.55 -0.15 1.24	14.55 -0.19 1.38	17.33 -0.23 0.43	12.86 -0.19 0.08	14.57 -0.18 -0.33	8.27 -0.07 -1.11	17.15 -0.09 -0.90	13.94 -0.04 -3.80	1.95 0.00 -2.02	11.30 -0.05 -0.60	17.68 -0.11 -0.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.02 0.01 -2.93	6.06 0.01 -2.50	4.79 0.03 -1.44	6.99 0.01 -2.03	3.27 0.01 -2.63	7.51 -0.01 -2.54	9.84 0.00 -2.67	20.58 -0.06 -0.31	27.48 -0.01 -4.56	14.73 -0.10 -1.99	21.11 0.10 -1.32	11.78 -0.02 -1.20	30.10 -0.08 -12.13	31.29 -0.21 -16.57	15.88 -0.26 -0.02	17.61 -0.40 -0.02	13.73 -0.22 -0.83	15.00 -0.23 -0.81	9.83 -0.12 -2.72	18.05 -0.49 -2.20	19.29 -0.19 -9.30	4.86 -0.01 -4.94	12.05 -0.18 -1.48	17.29 -0.64 -0.23
SELKIRK___I 23801	25.46 0.10 -23.26	23.57 0.18 -19.83	14.94 0.17 -11.44	21.34 0.25 -16.13	21.59 0.03 -20.92	25.40 0.26 -20.16	28.70 0.36 -21.18	23.74 1.06 -2.35	23.16 1.25 1.02	25.33 0.71 -11.78	20.66 1.06 0.09	18.74 0.61 -7.53	19.04 0.99 0.00	17.84 0.79 -2.11	17.14 0.85 -0.16	19.03 0.92 -0.12	20.59 0.69 -6.78	21.85 0.76 -6.66	30.04 0.38 -22.43	35.28 0.85 -18.08	87.27 0.53 -76.56	40.65 0.00 -40.72	23.45 0.53 -12.17	20.48 0.86 -1.92
SELKIRK___II 23799	25.48 0.10 -23.30	23.59 0.18 -19.86	14.95 0.17 -11.46	21.36 0.25 -16.15	21.61 0.03 -20.95	25.43 0.26 -20.18	28.73 0.36 -21.20	23.74 1.06 -2.35	23.15 1.24 1.03	25.34 0.70 -11.79	20.66 1.06 0.09	18.74 0.60 -7.54	19.04 0.99 0.00	17.84 0.79 -2.11	17.14 0.85 -0.16	19.03 0.92 -0.12	20.59 0.68 -6.79	21.86 0.76 -6.67	30.06 0.38 -22.45	35.29 0.85 -18.10	87.34 0.53 -76.63	40.69 0.00 -40.76	23.47 0.53 -12.18	20.48 0.86 -1.92
SENECA OSWGO___HYD 24041	3.54 -0.01 -1.46	4.78 -0.03 -1.25	4.02 -0.02 -0.72	5.93 -0.03 -1.01	1.95 0.00 -1.32	6.23 -0.02 -1.27	8.50 0.00 -1.33	20.53 0.05 -0.15	23.74 0.05 -0.76	13.63 -0.02 -0.80	19.96 -0.01 -0.28	10.99 -0.03 -0.42	17.98 -0.07 0.00	14.96 -0.09 -0.11	16.02 -0.11 -0.01	17.86 -0.14 -0.01	13.42 -0.10 -0.40	14.73 -0.09 -0.39	8.49 -0.04 -1.31	17.32 -0.08 -1.06	14.62 -0.03 -4.47	2.31 0.00 -2.38	11.40 -0.06 -0.71	17.62 -0.18 -0.11
SENECA___ENERGY 23797	4.41 0.02 -2.31	5.54 0.01 -1.97	4.48 0.02 -1.14	6.59 0.04 -1.61	2.72 0.01 -2.08	7.06 0.07 -2.00	9.41 0.14 -2.10	21.03 0.47 -0.23	25.28 0.53 -1.82	14.46 0.24 -1.38	20.76 0.40 -0.67	11.46 0.18 -0.68	18.32 0.27 0.00	15.29 0.17 -0.18	16.29 0.15 -0.01	18.10 0.09 -0.01	13.83 0.07 -0.63	15.15 0.11 -0.62	9.38 0.06 -2.10	18.16 0.13 -1.69	17.47 0.13 -7.16	3.73 0.00 -3.81	11.98 0.09 -1.14	17.87 0.00 -0.18
SHOEMAKER___GT 23640	17.89 0.14 -15.67	17.14 0.22 -13.36	11.24 0.21 -7.71	16.12 0.31 -10.86	14.76 0.04 -14.09	18.87 0.32 -13.57	21.92 0.49 -14.26	23.43 1.52 -1.58	24.81 1.87 0.00	22.73 1.18 -8.71	21.64 1.75 -0.20	16.95 0.98 -5.38	19.72 1.67 0.00	18.25 1.35 -1.96	17.68 1.43 -0.12	19.62 1.54 -0.09	19.40 1.15 -5.12	20.68 1.22 -5.03	24.76 0.59 -16.94	31.36 1.36 -13.66	68.86 0.85 -57.83	30.68 -0.01 -30.76	20.82 0.87 -9.19	20.51 1.36 -1.45
SHOREHAM_IC_1 23715	20.80 0.26 -18.45	18.57 0.41 -14.60	12.09 0.35 -8.43	17.34 0.51 -11.88	16.10 0.06 -15.40	20.34 0.52 -14.84	23.59 0.84 -15.59	24.55 2.49 -1.73	25.14 2.76 0.55	23.68 1.60 -9.23	22.72 2.41 -0.62	20.97 1.24 -9.13	16.80 2.03 3.29	18.29 1.68 -1.68	16.04 1.82 1.89	18.38 1.83 1.44	19.97 1.37 -5.48	22.31 1.60 -6.29	26.14 0.80 -18.12	33.79 1.79 -15.66	80.60 1.12 -69.31	34.77 -0.01 -34.85	24.02 1.17 -12.09	21.26 2.01 -1.55
SHOREHAM_IC_2 23716	20.80 0.26 -18.45	18.57 0.41 -14.60	12.09 0.35 -8.43	17.34 0.51 -11.88	16.10 0.06 -15.40	20.34 0.52 -14.84	23.59 0.84 -15.59	24.55 2.49 -1.73	25.14 2.76 0.55	23.68 1.60 -9.23	22.72 2.41 -0.62	20.97 1.24 -9.13	16.80 2.03 3.29	18.29 1.68 -1.68	16.04 1.82 1.89	18.38 1.83 1.44	19.97 1.37 -5.48	22.31 1.60 -6.29	26.14 0.80 -18.12	33.79 1.79 -15.66	80.60 1.12 -69.31	34.77 -0.01 -34.85	24.02 1.17 -12.09	21.26 2.01 -1.55
SISSONVILLE___ 23735	2.01 -0.08 0.00	3.44 -0.12 0.00	3.20 -0.12 0.00	4.78 -0.17 0.00	0.60 -0.03 0.00	4.81 -0.17 0.00	6.92 -0.25 0.00	17.77 -0.71 1.84	-0.80 -1.04 22.70	-2.45 -0.58 14.70	13.64 -0.81 5.24	-0.15 -0.34 10.42	-0.16 -0.47 17.75	0.15 -0.36 14.43	0.72 -0.42 14.98	12.70 -0.52 4.77	8.12 -0.53 4.48	13.92 -0.51 0.00	6.99 -0.51 0.00	15.90 -0.44 0.00	9.79 -0.39 0.00	-0.06 0.01 0.00	10.58 -0.17 0.00	17.48 -0.22 0.00
SITHE_IND_GS1 24169	3.25 -0.04 -1.21	4.51 -0.07 -1.03	3.85 -0.06 -0.59	5.69 -0.10 -0.84	1.71 -0.01 -1.09	5.94 -0.09 -1.05	8.16 -0.11 -1.10	20.18 -0.28 -0.12	23.22 -0.33 -0.61	13.29 -0.21 -0.66	19.62 -0.31 -0.23	10.77 -0.18 -0.35	17.73 -0.32 0.00	14.74 -0.29 -0.09	15.80 -0.33 -0.01	17.61 -0.38 -0.01	13.18 -0.27 -0.33	14.46 -0.29 -0.32	8.16 -0.14 -1.08	16.89 -0.32 -0.87	13.69 -0.18 -3.69	1.89 0.00 -1.96	11.12 -0.21 -0.59	17.38 -0.41 -0.09
SITHE_IND_GS2 24170	3.25 -0.04 -1.21	4.51 -0.07 -1.03	3.85 -0.06 -0.59	5.69 -0.10 -0.84	1.71 -0.01 -1.09	5.94 -0.09 -1.05	8.16 -0.11 -1.10	20.18 -0.28 -0.12	23.22 -0.33 -0.61	13.29 -0.21 -0.66	19.62 -0.31 -0.23	10.77 -0.18 -0.35	17.73 -0.32 0.00	14.74 -0.29 -0.09	15.80 -0.33 -0.01	17.61 -0.38 -0.01	13.18 -0.27 -0.33	14.46 -0.29 -0.32	8.16 -0.14 -1.08	16.89 -0.32 -0.87	13.69 -0.18 -3.69	1.89 0.00 -1.96	11.12 -0.21 -0.59	17.38 -0.41 -0.09
SITHE_IND_GS3 24171	3.25 -0.04 -1.21	4.51 -0.07 -1.03	3.85 -0.06 -0.59	5.69 -0.10 -0.84	1.71 -0.01 -1.09	5.94 -0.09 -1.05	8.16 -0.11 -1.10	20.18 -0.28 -0.12	23.22 -0.33 -0.61	13.29 -0.21 -0.66	19.62 -0.31 -0.23	10.77 -0.18 -0.35	17.73 -0.32 0.00	14.74 -0.29 -0.09	15.80 -0.33 -0.01	17.61 -0.38 -0.01	13.18 -0.27 -0.33	14.46 -0.29 -0.32	8.16 -0.14 -1.08	16.89 -0.32 -0.87	13.69 -0.18 -3.69	1.89 0.00 -1.96	11.12 -0.21 -0.59	17.38 -0.41 -0.09

SITHE_IND_GS4 24172	3.25 -0.04 -1.21	4.51 -0.07 -1.03	3.85 -0.06 -0.59	5.69 -0.10 -0.84	1.71 -0.01 -1.09	5.94 -0.09 -1.05	8.16 -0.11 -1.10	20.18 -0.28 -0.12	23.22 -0.33 -0.61	13.29 -0.21 -0.66	19.62 -0.31 -0.23	10.77 -0.18 -0.35	17.73 -0.32 0.00	14.74 -0.29 -0.09	15.80 -0.33 -0.01	17.61 -0.38 -0.01	13.18 -0.27 -0.33	14.46 -0.29 -0.32	8.16 -0.14 -1.08	16.89 -0.32 -0.87	13.69 -0.18 -3.69	1.89 0.00 -1.96	11.12 -0.21 -0.59	17.38 -0.41 -0.09
SITHE___BATAVIA 24024	4.71 0.03 -2.60	5.81 0.04 -2.22	4.66 0.06 -1.28	6.81 0.06 -1.80	2.99 0.02 -2.34	7.30 0.06 -2.25	9.68 0.14 -2.37	21.11 0.51 -0.27	26.03 0.68 -2.42	14.79 0.33 -1.62	21.30 0.62 -0.99	11.53 0.28 -0.66	15.63 0.42 2.84	11.53 0.22 3.63	16.31 0.17 -0.02	18.04 0.04 -0.01	13.89 0.08 -0.69	15.24 0.14 -0.68	9.60 0.10 -2.29	18.32 0.14 -1.84	18.19 0.19 -7.82	4.14 -0.01 -4.22	12.06 0.05 -1.26	17.65 -0.24 -0.20
SITHE___INDEPEND 23800	3.25 -0.04 -1.21	4.51 -0.07 -1.03	3.85 -0.06 -0.59	5.69 -0.10 -0.84	1.71 -0.01 -1.09	5.94 -0.09 -1.05	8.16 -0.11 -1.10	20.18 -0.28 -0.12	23.22 -0.33 -0.61	13.29 -0.21 -0.66	19.62 -0.31 -0.23	10.77 -0.18 -0.35	17.73 -0.32 0.00	14.74 -0.29 -0.09	15.80 -0.33 -0.01	17.61 -0.38 -0.01	13.18 -0.27 -0.33	14.46 -0.29 -0.32	8.16 -0.14 -1.08	16.89 -0.32 -0.87	13.69 -0.18 -3.69	1.89 0.00 -1.96	11.12 -0.21 -0.59	17.38 -0.41 -0.09
SITHE___MASSENA 23902	2.03 -0.06 0.00	3.47 -0.09 0.00	3.24 -0.09 0.00	4.82 -0.13 0.00	0.61 -0.02 0.00	4.84 -0.14 0.00	6.96 -0.21 0.00	17.31 -0.68 2.34	-6.75 -0.90 28.79	-6.29 -0.48 18.65	12.37 -0.67 6.65	-2.96 -0.35 13.21	-5.00 -0.53 22.51	-3.77 -0.40 18.31	-3.32 -0.43 19.00	11.47 -0.47 6.05	7.07 -0.38 5.68	14.05 -0.37 0.00	7.04 -0.18 0.00	15.97 -0.37 0.00	9.82 -0.36 0.00	-0.06 0.00 0.00	10.53 -0.22 0.00	17.41 -0.28 0.00
SITHE___OGDNSBRG 24021	2.04 -0.04 0.00	3.49 -0.07 0.00	3.25 -0.07 0.00	4.85 -0.10 0.00	0.61 -0.02 0.00	4.88 -0.10 0.00	7.02 -0.15 0.00	17.76 -0.54 2.03	-2.94 -0.81 25.06	-3.85 -0.45 16.24	13.28 -0.62 5.79	-1.20 -0.29 11.50	-1.97 -0.42 19.60	-1.30 -0.31 15.94	-0.77 -0.35 16.54	12.33 -0.39 5.27	7.82 -0.36 4.94	14.09 -0.33 0.00	7.07 -0.15 0.00	16.08 -0.26 0.00	9.88 -0.30 0.00	-0.06 0.00 0.00	10.62 -0.13 0.00	17.56 -0.14 0.00
SITHE___STERLING 23777	2.87 0.04 -0.74	4.26 0.07 -0.63	3.75 0.06 -0.36	5.57 0.10 -0.51	1.31 0.01 -0.67	5.75 0.13 -0.64	8.07 0.23 -0.68	21.11 0.71 -0.07	23.70 0.76 0.00	13.55 0.37 -0.34	20.24 0.54 -0.01	11.07 0.26 -0.21	18.49 0.44 0.00	15.33 0.34 -0.06	16.47 0.34 0.00	18.35 0.35 0.00	13.60 0.28 -0.19	14.95 0.34 -0.19	8.05 0.19 -0.64	17.34 0.48 -0.52	12.71 0.33 -2.19	1.10 0.00 -1.17	11.39 0.29 -0.35	18.17 0.42 -0.05
SOUTH CAIRO___GT 23612	21.54 0.16 -19.30	20.27 0.26 -16.45	13.07 0.25 -9.49	18.70 0.37 -13.38	18.03 0.05 -17.36	22.09 0.39 -16.72	25.33 0.60 -17.57	24.06 1.79 -1.95	24.39 2.05 0.60	24.11 1.13 -10.13	21.35 1.63 -0.02	17.86 0.89 -6.37	19.54 1.49 0.00	18.24 1.19 -2.11	17.54 1.28 -0.14	19.48 1.38 -0.11	20.11 1.05 -5.94	21.43 1.17 -5.84	27.47 0.61 -19.64	33.59 1.41 -15.83	78.12 0.90 -67.04	35.58 -0.01 -35.66	22.28 0.88 -10.66	20.75 1.37 -1.68
SOUTH HAMPTN___IC 23720	20.84 0.30 -18.45	18.64 0.48 -14.60	12.16 0.42 -8.43	17.44 0.61 -11.88	16.11 0.08 -15.40	20.46 0.64 -14.84	23.78 1.02 -15.59	25.07 3.01 -1.73	25.71 3.32 0.55	23.99 1.91 -9.23	23.19 2.89 -0.61	21.19 1.48 -9.11	17.19 2.45 3.31	18.60 2.00 -1.66	16.35 2.17 1.93	18.76 2.22 1.45	20.26 1.66 -5.48	22.63 1.93 -6.28	26.31 0.96 -18.12	34.20 2.20 -15.66	80.85 1.37 -69.29	34.76 -0.01 -34.84	24.24 1.41 -12.08	21.65 2.40 -1.55
SOUTHOLD___IC 23719	20.86 0.33 -18.45	18.68 0.52 -14.60	12.20 0.45 -8.43	17.50 0.67 -11.88	16.12 0.09 -15.40	20.53 0.71 -14.84	23.88 1.13 -15.59	25.38 3.33 -1.73	26.04 3.65 0.55	24.16 2.09 -9.23	23.45 3.14 -0.61	21.32 1.61 -9.11	17.40 2.66 3.31	18.77 2.18 -1.66	16.54 2.35 1.93	18.97 2.43 1.45	20.43 1.82 -5.48	22.82 2.12 -6.28	26.41 1.06 -18.12	34.46 2.45 -15.66	81.01 1.53 -69.29	34.76 -0.01 -34.84	24.39 1.56 -12.08	21.86 2.61 -1.55
ST LAWRENCE____ 23600	2.01 -0.08 0.00	3.44 -0.12 0.00	3.20 -0.12 0.00	4.78 -0.18 0.00	0.60 -0.03 0.00	4.79 -0.19 0.00	6.87 -0.30 0.00	16.84 -1.01 2.48	-8.80 -1.16 30.58	-7.62 -0.64 19.82	11.65 -0.97 7.07	-3.96 -0.52 14.04	-6.73 -0.85 23.93	-5.18 -0.66 19.46	-4.78 -0.71 20.20	10.81 -0.76 6.43	6.53 -0.56 6.03	13.83 -0.59 0.00	6.93 -0.30 0.00	15.71 -0.63 0.00	9.76 -0.43 0.00	-0.07 0.01 0.00	10.34 -0.40 0.00	17.11 -0.59 0.00
STATION 5_MISC_HYD 23604	4.33 0.00 -2.24	5.46 -0.01 -1.91	4.43 0.01 -1.10	6.50 -0.01 -1.55	2.65 0.00 -2.01	6.92 0.00 -1.94	9.24 0.04 -2.04	20.75 0.20 -0.22	25.26 0.23 -2.10	14.25 0.05 -1.35	20.64 0.18 -0.76	11.28 0.04 -0.63	18.02 0.03 0.07	15.00 -0.05 -0.12	16.05 -0.09 -0.01	17.84 -0.16 -0.01	13.63 -0.09 -0.60	14.94 -0.07 -0.58	9.17 -0.02 -1.97	17.81 -0.12 -1.59	16.90 0.00 -6.72	3.50 0.00 -3.57	11.76 -0.06 -1.07	17.57 -0.29 -0.17
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.34 0.02 -2.23	5.48 0.03 -1.90	4.46 0.04 -1.10	6.54 0.05 -1.55	2.65 0.01 -2.01	6.98 0.07 -1.93	9.35 0.15 -2.03	21.08 0.53 -0.22	25.51 0.59 -1.99	14.43 0.25 -1.34	20.85 0.43 -0.72	11.43 0.18 -0.64	18.32 0.27 0.00	15.25 0.14 -0.17	16.26 0.13 -0.01	18.08 0.08 -0.01	13.81 0.08 -0.60	15.13 0.12 -0.59	9.28 0.08 -1.98	18.08 0.14 -1.60	17.10 0.15 -6.77	3.52 0.00 -3.60	11.92 0.09 -1.08	17.84 -0.03 -0.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.30 -0.01 -2.22	5.43 -0.03 -1.89	4.40 -0.01 -1.09	6.46 -0.03 -1.54	2.63 0.00 -2.00	6.88 -0.03 -1.92	9.19 0.00 -2.02	20.65 0.10 -0.22	25.11 0.12 -2.06	14.18 0.00 -1.34	20.53 0.09 -0.75	11.23 0.00 -0.63	17.95 -0.05 0.06	14.95 -0.11 -0.12	15.98 -0.16 -0.01	17.77 -0.23 -0.01	13.58 -0.14 -0.59	14.88 -0.12 -0.58	9.13 -0.05 -1.96	17.74 -0.18 -1.58	16.81 -0.05 -6.67	3.48 0.00 -3.55	11.71 -0.10 -1.06	17.50 -0.36 -0.17
STEEL___WIND 323596	5.18 0.04 -3.05	6.23 0.07 -2.60	4.91 0.08 -1.50	7.17 0.10 -2.12	3.40 0.02 -2.75	7.71 0.08 -2.65	10.11 0.16 -2.79	21.10 0.45 -0.32	28.43 0.56 -4.93	15.12 0.22 -2.06	21.65 0.58 -1.38	12.11 0.25 -1.26	31.48 0.39 -13.04	33.89 0.17 -18.78	16.30 0.15 -0.02	18.06 0.04 -0.02	14.07 0.09 -0.86	15.37 0.11 -0.84	10.08 0.05 -2.81	18.51 -0.09 -2.27	19.82 0.05 -9.59	5.01 -0.01 -5.09	12.33 0.05 -1.52	17.68 -0.25 -0.24
STEBEN_REC_LFGE 323667	6.08 0.10 -3.89	7.02 0.15 -3.32	5.39 0.15 -1.91	7.89 0.25 -2.70	4.17 0.04 -3.50	8.62 0.27 -3.37	11.21 0.50 -3.54	22.14 1.42 -0.40	29.92 1.58 -5.40	16.31 0.80 -2.67	22.91 1.38 -1.84	12.55 0.70 -1.25	22.47 1.20 -3.23	20.75 0.85 -4.96	17.04 0.89 -0.03	18.90 0.89 -0.02	14.93 0.72 -1.09	16.28 0.78 -1.07	11.23 0.41 -3.59	20.08 0.84 -2.90	23.08 0.62 -12.27	6.44 -0.01 -6.52	13.26 0.56 -1.95	18.62 0.61 -0.31

STONY___BROOK 24151	20.80 0.26 -18.45	18.57 0.41 -14.60	12.11 0.36 -8.43	17.35 0.53 -11.88	16.10 0.07 -15.40	20.38 0.56 -14.84	23.65 0.89 -15.59	24.71 2.65 -1.73	25.35 2.97 0.55	23.82 1.75 -9.23	22.98 2.67 -0.62	21.18 1.40 -9.18	17.15 2.33 3.24	18.59 1.92 -1.73	16.42 2.09 1.79	18.68 2.13 1.43	20.20 1.60 -5.48	22.53 1.81 -6.30	26.23 0.89 -18.12	34.00 2.00 -15.66	80.74 1.23 -69.33	34.80 -0.01 -34.88	24.16 1.28 -12.13	21.35 2.10 -1.55
STURGEON_POOL_HYD 23609	19.92 0.14 -17.69	18.88 0.24 -15.08	12.25 0.22 -8.70	17.54 0.32 -12.27	16.58 0.04 -15.91	20.64 0.33 -15.33	23.79 0.52 -16.10	23.75 1.64 -1.78	24.89 1.95 0.00	23.58 1.22 -9.51	21.71 1.81 -0.22	17.53 1.02 -5.90	19.80 1.75 0.00	18.44 1.43 -2.07	17.76 1.51 -0.13	19.67 1.58 -0.10	19.89 1.18 -5.58	21.14 1.23 -5.48	26.27 0.59 -18.45	32.56 1.34 -14.88	74.01 0.84 -62.99	33.43 -0.01 -33.50	21.62 0.86 -10.01	20.62 1.34 -1.58
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.24 0.14 -16.00	17.44 0.24 -13.65	11.42 0.23 -7.87	16.38 0.33 -11.10	15.07 0.04 -14.39	19.19 0.34 -13.87	22.27 0.53 -14.57	23.60 1.66 -1.61	24.94 2.01 0.00	22.95 1.26 -8.85	21.75 1.86 -0.20	17.11 1.04 -5.46	19.84 1.79 0.00	18.38 1.45 -1.99	17.78 1.53 -0.12	19.74 1.65 -0.10	19.57 1.24 -5.21	20.85 1.31 -5.12	25.07 0.63 -17.21	31.65 1.43 -13.88	69.83 0.89 -58.76	31.18 -0.01 -31.26	21.00 0.91 -9.34	20.59 1.42 -1.48
SYNERGY___BIOGAS 323694	4.71 0.03 -2.60	5.81 0.04 -2.22	4.66 0.06 -1.28	6.81 0.06 -1.80	2.99 0.02 -2.34	7.30 0.06 -2.25	9.68 0.14 -2.37	21.11 0.51 -0.27	26.03 0.68 -2.42	14.79 0.33 -1.62	21.30 0.62 -0.99	11.53 0.28 -0.66	15.63 0.42 2.84	11.53 0.22 3.63	16.31 0.17 -0.02	18.04 0.04 -0.01	13.89 0.08 -0.69	15.24 0.14 -0.68	9.60 0.10 -2.29	18.32 0.14 -1.84	18.19 0.19 -7.82	4.14 -0.01 -4.22	12.06 0.05 -1.26	17.65 -0.24 -0.20
SYRACUSE___ENERGY_ST1 323597	3.94 0.01 -1.84	5.14 0.01 -1.57	4.25 0.02 -0.91	6.25 0.03 -1.28	2.29 0.01 -1.66	6.63 0.05 -1.60	8.94 0.10 -1.67	20.83 0.32 -0.18	24.33 0.37 -1.02	14.01 0.16 -1.01	20.35 0.27 -0.38	11.25 0.12 -0.53	18.25 0.20 0.00	15.20 0.12 -0.14	16.25 0.11 -0.01	18.10 0.10 -0.01	13.70 0.08 -0.49	15.01 0.10 -0.49	8.91 0.06 -1.63	17.79 0.13 -1.32	15.87 0.11 -5.57	2.89 0.00 -2.96	11.71 0.08 -0.89	17.87 0.04 -0.14
SYRACUSE___ENERGY_ST2 323598	3.94 0.01 -1.84	5.14 0.01 -1.57	4.25 0.02 -0.91	6.25 0.03 -1.28	2.29 0.01 -1.66	6.63 0.05 -1.60	8.94 0.10 -1.67	20.83 0.32 -0.18	24.33 0.37 -1.02	14.01 0.16 -1.01	20.35 0.27 -0.38	11.25 0.12 -0.53	18.25 0.20 0.00	15.20 0.12 -0.14	16.25 0.11 -0.01	18.10 0.10 -0.01	13.70 0.08 -0.49	15.01 0.10 -0.49	8.91 0.06 -1.63	17.79 0.13 -1.32	15.87 0.11 -5.57	2.89 0.00 -2.96	11.71 0.08 -0.89	17.87 0.04 -0.14
SYRACUSE___POWER 24017	4.00 0.02 -1.90	5.19 0.01 -1.62	4.28 0.02 -0.94	6.30 0.03 -1.32	2.35 0.01 -1.71	6.67 0.04 -1.64	8.99 0.10 -1.73	20.86 0.33 -0.19	24.25 0.36 -0.95	14.04 0.16 -1.04	20.32 0.27 -0.36	11.28 0.12 -0.55	18.24 0.19 0.00	15.20 0.12 -0.14	16.25 0.11 -0.01	18.09 0.09 -0.01	13.72 0.08 -0.52	15.03 0.10 -0.51	8.99 0.06 -1.71	17.85 0.13 -1.38	16.11 0.11 -5.82	3.02 0.00 -3.10	11.75 0.07 -0.93	17.87 0.03 -0.15
TRIGEN___CC 323695	21.31 0.20 -19.02	18.49 0.33 -14.60	12.05 0.30 -8.43	17.26 0.43 -11.88	16.09 0.06 -15.40	20.28 0.46 -14.84	23.48 0.72 -15.59	24.25 2.20 -1.73	24.90 2.51 0.55	23.60 1.53 -9.23	26.10 2.37 -4.04	40.28 1.31 -28.36	36.47 2.26 -16.16	38.22 1.86 -21.42	54.99 2.00 -36.87	22.67 2.04 -2.64	20.14 1.54 -5.49	27.50 1.66 -11.43	26.14 0.79 -18.12	34.24 1.78 -16.11	90.67 1.09 -79.39	45.86 -0.01 -45.94	36.86 1.15 -24.97	21.06 1.81 -1.55
UNION___PROCESSING_DRP 323587	4.34 -0.01 -2.25	5.47 -0.01 -1.92	4.43 0.00 -1.11	6.50 -0.01 -1.56	2.66 0.00 -2.03	6.93 -0.01 -1.95	9.24 0.02 -2.05	20.72 0.16 -0.22	25.24 0.18 -2.12	14.24 0.03 -1.36	20.61 0.15 -0.77	11.27 0.03 -0.64	18.05 0.00 0.00	15.02 -0.08 -0.17	16.01 -0.12 -0.01	17.80 -0.20 -0.01	13.62 -0.11 -0.60	14.92 -0.09 -0.59	9.17 -0.04 -1.98	17.79 -0.15 -1.60	16.93 -0.02 -6.77	3.53 0.00 -3.60	11.75 -0.07 -1.08	17.54 -0.32 -0.17
UPPER HUDSON___HYD 24058	27.96 0.10 -25.77	25.71 0.18 -21.97	16.18 0.17 -12.68	23.08 0.25 -17.87	23.84 0.03 -23.18	27.61 0.29 -22.33	31.07 0.44 -23.46	24.35 1.34 -2.68	24.13 1.48 0.28	27.20 0.80 -13.55	21.00 1.22 -0.09	20.03 0.67 -8.76	19.93 1.14 -0.74	18.84 0.97 -2.93	17.88 0.97 -0.79	19.30 1.01 -0.31	21.56 0.74 -7.69	22.76 0.93 -7.40	32.68 0.53 -24.92	37.58 1.15 -20.09	95.94 0.70 -85.06	45.17 -0.01 -45.24	24.91 0.65 -13.52	20.86 1.03 -2.14
UPPER RAQUET___HYD 24056	2.01 -0.08 0.00	3.44 -0.12 0.00	3.20 -0.12 0.00	4.78 -0.17 0.00	0.60 -0.03 0.00	4.81 -0.17 0.00	6.92 -0.25 0.00	17.77 -0.71 1.84	-0.80 -1.04 22.70	-2.45 -0.58 14.70	13.64 -0.81 5.24	-0.15 -0.34 10.42	-0.16 -0.47 17.75	0.15 -0.36 14.43	0.72 -0.42 14.98	12.70 -0.52 4.77	8.12 -0.53 4.48	13.92 -0.51 0.00	6.99 -0.24 0.00	15.90 -0.44 0.00	9.79 -0.39 0.00	-0.06 0.01 0.00	10.58 -0.17 0.00	17.48 -0.22 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.47 0.09 -7.29	9.93 0.16 -6.21	7.06 0.15 -3.58	10.23 0.23 -5.05	7.22 0.03 -6.55	11.54 0.24 -6.31	14.19 0.39 -6.63	22.25 1.19 -0.74	63.35 1.18 -39.23	23.06 0.58 -9.64	34.50 0.92 -13.89	13.23 0.47 -2.16	18.92 0.80 -0.07	16.16 0.62 -0.61	16.82 0.65 -0.05	18.70 0.67 -0.04	15.64 0.50 -2.01	16.96 0.56 -1.98	14.17 0.29 -6.66	22.37 0.66 -5.37	33.35 0.43 -22.73	12.02 0.00 -12.09	14.79 0.43 -3.61	18.90 0.63 -0.57
VISCHER___FERRY HYD 24020	27.17 0.12 -24.96	25.05 0.22 -21.28	15.81 0.21 -12.28	22.56 0.30 -17.30	23.11 0.04 -22.45	26.93 0.32 -21.62	30.33 0.44 -22.72	24.20 1.29 -2.59	24.22 1.48 0.20	26.74 0.80 -13.10	21.03 1.22 -0.12	19.77 0.69 -8.48	19.88 1.13 -0.70	18.70 0.90 -2.86	17.82 0.95 -0.75	19.10 0.97 -0.13	21.17 0.74 -7.31	22.47 0.86 -7.18	31.85 0.46 -24.17	36.83 1.00 -19.48	93.29 0.62 -82.49	43.80 0.00 -43.88	24.48 0.61 -13.11	20.76 0.99 -2.07
V_CMM_10_SYNC_DSASP 323787	2.02 -0.07 0.00	3.45 -0.11 0.00	3.21 -0.11 0.00	4.79 -0.16 0.00	0.61 -0.03 0.00	4.80 -0.18 0.00	6.89 -0.28 0.00	16.91 -0.95 2.48	-8.73 -1.09 30.58	-7.58 -0.60 19.82	11.72 -0.91 7.07	-3.93 -0.49 14.04	-6.67 -0.79 23.93	-5.13 -0.61 19.46	-4.73 -0.66 20.20	10.86 -0.70 6.43	6.57 -0.52 6.03	13.88 -0.55 0.00	6.95 -0.27 0.00	15.76 -0.58 0.00	9.79 -0.40 0.00	-0.06 0.01 0.00	10.37 -0.37 0.00	17.16 -0.54 0.00
V_CMP_10_SYNC_DSASP 323788	1.93 -0.16 0.00	3.30 -0.26 0.00	3.08 -0.25 0.00	4.59 -0.36 0.00	0.58 -0.05 0.00	4.61 -0.38 0.00	6.68 -0.49 0.00	16.27 -1.53 2.54	-9.98 -1.58 31.33	-8.40 -0.94 20.31	10.89 -1.56 7.24	-4.56 -0.77 14.38	-7.79 -1.32 24.51	-6.06 -1.07 19.93	-5.75 -1.18 20.69	10.08 -1.32 6.59	6.08 -0.86 6.18	13.52 -0.90 0.00	6.77 -0.45 0.00	15.64 -0.70 0.00	9.81 -0.37 0.00	-0.06 0.01 0.00	10.33 -0.42 0.00	17.16 -0.54 0.00

V_F_30_SYNC_DSASP 323786	26.64 0.11 -24.44	24.59 0.20 -20.83	15.54 0.19 -12.02	22.18 0.28 -16.94	22.64 0.03 -21.98	26.45 0.29 -21.17	29.81 0.39 -22.24	24.00 1.14 -2.53	23.84 1.24 0.33	26.36 0.69 -12.83	20.82 1.05 -0.08	19.49 0.61 -8.28	19.66 0.99 -0.63	18.44 0.77 -2.72	17.51 0.84 -0.56	18.99 0.87 -0.13	20.92 0.65 -7.14	22.18 0.74 -7.02	31.22 0.38 -23.62	36.21 0.83 -19.04	91.30 0.51 -80.61	42.80 0.00 -42.88	24.07 0.51 -12.81	20.56 0.84 -2.03
V_XM_10_SYNC_DSASP 323789	1.93 -0.16 0.00	3.30 -0.26 0.00	3.08 -0.25 0.00	4.59 -0.36 0.00	0.58 -0.05 0.00	4.61 -0.38 0.00	6.68 -0.49 0.00	16.27 -1.53 2.54	-9.98 -1.58 31.33	-8.40 -0.94 20.31	10.89 -1.56 7.24	-4.56 -0.77 14.38	-7.79 -1.32 24.51	-6.06 -1.07 19.93	-5.75 -1.18 20.69	10.08 -1.32 6.59	6.08 -0.86 6.18	13.52 -0.90 0.00	6.77 -0.45 0.00	15.64 -0.70 0.00	9.81 -0.37 0.00	-0.06 0.01 0.00	10.33 -0.42 0.00	17.16 -0.54 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.76 0.17 -16.50	17.91 0.28 -14.07	11.70 0.26 -8.12	16.77 0.38 -11.44	15.52 0.05 -14.84	19.68 0.39 -14.30	22.81 0.62 -15.02	23.92 1.93 -1.67	25.24 2.30 0.00	23.32 1.42 -9.06	22.02 2.12 -0.20	17.38 1.19 -5.59	20.09 2.04 0.00	18.62 1.65 -2.04	17.99 1.75 -0.12	19.98 1.90 -0.10	19.87 1.42 -5.33	21.16 1.50 -5.24	25.56 0.72 -17.61	32.18 1.64 -14.20	71.33 1.02 -60.13	31.91 -0.01 -31.98	21.34 1.04 -9.56	20.81 1.61 -1.51
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.39 0.18 -17.12	18.46 0.31 -14.60	12.03 0.29 -8.42	17.23 0.41 -11.87	16.08 0.05 -15.40	20.24 0.42 -14.83	23.41 0.66 -15.58	24.14 2.08 -1.73	24.86 2.48 0.55	23.61 1.54 -9.23	22.02 2.31 -0.02	17.65 1.30 -5.75	20.28 2.23 0.00	18.85 1.81 -2.10	18.18 1.94 -0.13	20.19 2.09 -0.10	20.16 1.56 -5.48	21.44 1.63 -5.38	26.10 0.76 -18.11	32.65 1.70 -14.60	73.07 1.05 -61.83	32.81 -0.01 -32.89	21.69 1.11 -9.83	20.98 1.73 -1.55
WADING RIVER_IC_1 23522	20.80 0.26 -18.45	18.56 0.40 -14.60	12.09 0.34 -8.43	17.33 0.50 -11.88	16.10 0.06 -15.40	20.33 0.51 -14.84	23.58 0.82 -15.59	24.50 2.44 -1.73	25.09 2.70 0.55	23.65 1.58 -9.23	22.68 2.37 -0.61	20.91 1.21 -9.10	16.73 2.00 3.32	18.23 1.65 -1.64	15.94 1.78 1.97	18.34 1.80 1.45	19.95 1.35 -5.48	22.28 1.58 -6.28	26.13 0.78 -18.12	33.76 1.76 -15.66	80.56 1.09 -69.29	34.76 -0.01 -34.83	23.97 1.15 -12.07	21.24 1.99 -1.55
WADING RIVER_IC_2 23547	20.80 0.26 -18.45	18.56 0.40 -14.60	12.09 0.34 -8.43	17.33 0.50 -11.88	16.10 0.06 -15.40	20.33 0.51 -14.84	23.58 0.82 -15.59	24.50 2.44 -1.73	25.09 2.70 0.55	23.65 1.58 -9.23	22.68 2.37 -0.61	20.91 1.21 -9.10	16.73 2.00 3.32	18.23 1.65 -1.64	15.94 1.78 1.97	18.34 1.80 1.45	19.95 1.35 -5.48	22.28 1.58 -6.28	26.13 0.78 -18.12	33.76 1.76 -15.66	80.56 1.09 -69.29	34.76 -0.01 -34.83	23.97 1.15 -12.07	21.24 1.99 -1.55
WADING RIVER_IC_3 23601	20.80 0.26 -18.45	18.56 0.40 -14.60	12.09 0.34 -8.43	17.33 0.50 -11.88	16.10 0.06 -15.40	20.33 0.51 -14.84	23.58 0.82 -15.59	24.50 2.44 -1.73	25.09 2.70 0.55	23.65 1.58 -9.23	22.68 2.37 -0.61	20.91 1.21 -9.10	16.73 2.00 3.32	18.23 1.65 -1.64	15.94 1.78 1.97	18.34 1.80 1.45	19.95 1.35 -5.48	22.28 1.58 -6.28	26.13 0.78 -18.12	33.76 1.76 -15.66	80.56 1.09 -69.29	34.76 -0.01 -34.83	23.97 1.15 -12.07	21.24 1.99 -1.55
WALDEN___HYDRO 24148	19.16 0.16 -16.92	18.24 0.26 -14.42	11.89 0.24 -8.32	17.03 0.35 -11.73	15.89 0.04 -15.21	20.00 0.36 -14.66	23.14 0.58 -15.39	23.84 1.80 -1.71	25.06 2.12 0.00	23.38 1.32 -9.22	21.86 1.96 -0.21	17.39 1.09 -5.70	19.93 1.88 0.00	18.51 1.53 -2.05	17.86 1.61 -0.13	19.82 1.73 -0.10	19.83 1.29 -5.42	21.12 1.37 -5.32	25.81 0.67 -17.91	32.34 1.56 -14.44	72.30 0.98 -61.13	32.44 -0.01 -32.52	21.46 1.00 -9.72	20.77 1.54 -1.54
WARRENSBURG____ 23737	27.96 0.10 -25.77	25.71 0.18 -21.97	16.18 0.17 -12.68	23.08 0.25 -17.87	23.84 0.03 -23.18	27.61 0.29 -22.33	31.07 0.44 -23.46	24.35 1.34 -2.68	24.13 1.48 0.28	27.20 0.80 -13.55	21.00 1.22 -0.09	20.03 0.67 -8.76	19.93 1.14 -0.74	18.84 0.97 -2.93	17.88 0.97 -0.79	19.30 1.01 -0.31	21.56 0.74 -7.69	22.76 0.93 -7.40	32.68 0.53 -24.92	37.58 1.15 -20.09	95.94 0.70 -85.06	45.17 -0.01 -45.24	24.91 0.65 -13.52	20.86 1.03 -2.14
WATERSIDE___6 8 9 23538	19.40 0.19 -17.12	18.47 0.32 -14.60	12.04 0.29 -8.43	17.25 0.42 -11.87	16.08 0.05 -15.40	20.25 0.43 -14.84	23.42 0.66 -15.59	24.14 2.09 -1.73	24.87 2.48 0.55	23.63 1.55 -9.23	22.02 2.31 -0.02	17.66 1.31 -5.75	20.29 2.25 0.00	18.86 1.82 -2.10	18.19 1.95 -0.13	20.20 2.11 -0.10	20.17 1.57 -5.48	21.44 1.63 -5.38	26.10 0.76 -18.12	32.66 1.71 -14.60	73.07 1.05 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	21.00 1.75 -1.55
WDELAWARE___HYD 323627	17.43 0.12 -15.22	16.73 0.19 -12.98	10.99 0.18 -7.49	15.77 0.26 -10.56	14.36 0.03 -13.69	18.45 0.28 -13.19	21.48 0.46 -13.86	23.32 1.45 -1.54	25.88 1.81 -1.13	22.55 1.11 -8.60	21.87 1.59 -0.59	16.71 0.89 -5.22	19.59 1.54 0.00	18.03 1.24 -1.85	17.50 1.26 -0.11	18.93 0.85 -0.09	18.72 0.65 -4.95	19.97 0.69 -4.86	23.92 0.34 -16.35	30.44 0.92 -13.18	66.83 0.83 -55.82	29.61 -0.01 -29.69	20.49 0.87 -8.87	20.43 1.33 -1.40
WEST BABYLON___IC 23714	20.86 0.26 -18.51	18.58 0.42 -14.60	12.13 0.38 -8.43	17.37 0.55 -11.88	16.10 0.07 -15.40	20.41 0.58 -14.84	23.68 0.92 -15.59	24.81 2.75 -1.73	25.46 3.07 0.55	23.88 1.81 -9.23	23.62 2.77 -1.16	24.26 1.47 -12.18	20.52 2.46 -0.01	21.91 2.03 -4.93	22.87 2.22 -4.53	19.54 2.27 0.72	20.32 1.72 -5.48	23.44 1.92 -7.10	26.29 0.94 -18.12	34.21 2.16 -15.70	82.26 1.34 -70.73	36.53 -0.01 -36.61	26.25 1.37 -14.13	21.47 2.22 -1.55
WEST CANADA___HYD 24049	2.09 0.00 0.00	3.57 0.01 0.00	3.33 0.01 0.00	4.96 0.01 0.00	0.63 0.00 0.00	5.00 0.02 0.00	7.20 0.04 0.00	20.54 0.12 -0.09	24.17 0.13 -1.11	13.40 0.06 -0.50	20.04 0.09 -0.25	11.02 0.04 -0.37	18.99 0.07 -0.87	15.66 0.05 -0.67	16.90 0.05 -0.73	18.26 0.04 -0.23	13.24 0.03 -0.09	14.33 0.03 0.13	6.81 0.02 0.44	16.04 0.05 0.35	8.73 0.04 1.49	-0.86 0.00 0.79	10.54 0.03 0.24	17.70 0.04 0.04
WESTERN_NY_WIND 24143	4.73 0.03 -2.61	5.82 0.04 -2.23	4.66 0.05 -1.29	6.82 0.06 -1.81	3.00 0.01 -2.35	7.31 0.06 -2.27	9.68 0.13 -2.38	21.11 0.51 -0.27	26.06 0.66 -2.46	14.79 0.30 -1.64	21.29 0.58 -1.02	11.52 0.26 -0.66	15.45 0.39 2.98	11.33 0.19 3.81	16.28 0.14 -0.02	18.01 0.01 -0.01	13.88 0.06 -0.70	15.22 0.11 -0.69	9.62 0.09 -2.31	18.31 0.11 -1.87	18.26 0.17 -7.91	4.16 -0.01 -4.24	12.05 0.04 -1.27	17.64 -0.26 -0.20
WESTOVER___LESR 323668	7.93 0.08 -5.76	8.59 0.12 -4.91	6.28 0.12 -2.83	9.13 0.18 -3.99	5.84 0.03 -5.18	10.17 0.20 -4.99	12.75 0.33 -5.24	21.93 1.01 -0.58	37.57 1.08 -13.55	18.28 0.53 -4.92	25.40 0.87 -4.84	12.77 0.43 -1.74	18.93 0.73 -0.15	16.05 0.52 -0.58	16.71 0.55 -0.04	18.56 0.54 -0.03	15.16 0.41 -1.62	16.47 0.45 -1.59	12.81 0.23 -5.36	21.17 0.51 -4.32	28.83 0.36 -18.29	9.65 -0.01 -9.73	14.00 0.34 -2.91	18.57 0.41 -0.46

WETHRSFD_WT_PWR 323626	5.50 0.04 -3.38	6.49 0.05 -2.88	5.04 0.05 -1.67	7.37 0.08 -2.35	3.69 0.02 -3.04	7.99 0.08 -2.93	10.42 0.16 -3.09	21.15 0.46 -0.36	28.42 0.56 -4.93	15.40 0.23 -2.33	21.86 0.57 -1.60	12.04 0.26 -1.18	24.48 0.43 -6.00	24.01 0.21 -8.86	16.34 0.20 -0.02	18.13 0.11 -0.02	14.22 0.15 -0.95	15.52 0.17 -0.93	10.44 0.08 -3.14	18.91 0.03 -2.53	21.00 0.11 -10.71	5.61 -0.01 -5.69	12.54 0.09 -1.70	17.80 -0.16 -0.27
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.78 0.16 -16.53	17.91 0.26 -14.09	11.70 0.24 -8.13	16.76 0.35 -11.46	15.54 0.04 -14.87	19.68 0.36 -14.33	22.79 0.57 -15.06	23.78 1.78 -1.67	25.06 2.12 0.00	23.24 1.32 -9.07	21.87 1.97 -0.20	17.30 1.10 -5.60	19.94 1.89 0.00	18.51 1.53 -2.04	17.87 1.63 -0.12	19.84 1.76 -0.10	19.77 1.32 -5.34	21.05 1.38 -5.25	25.53 0.66 -17.65	32.07 1.50 -14.23	71.35 0.93 -60.24	31.96 -0.01 -32.04	21.28 0.96 -9.57	20.69 1.48 -1.51
YORK___WARBASSE 23770	19.41 0.19 -17.12	18.48 0.33 -14.60	12.05 0.30 -8.43	17.26 0.44 -11.87	16.09 0.06 -15.40	20.26 0.44 -14.84	23.41 0.66 -15.59	24.12 2.06 -1.73	24.83 2.44 0.55	23.60 1.53 -9.23	21.98 2.27 -0.02	17.63 1.28 -5.75	20.25 2.20 0.00	18.83 1.79 -2.10	18.16 1.91 -0.13	20.16 2.07 -0.10	20.14 1.54 -5.48	21.42 1.61 -5.38	26.10 0.76 -18.12	32.67 1.72 -14.60	73.08 1.06 -61.84	32.82 -0.01 -32.89	21.70 1.12 -9.83	20.98 1.73 -1.55