

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/11/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	23.47	22.48	23.18	23.26	24.33	29.35	36.44	28.27	26.92	22.20	21.73	22.16	19.74	18.90	20.19	17.58	18.20	25.27	24.92	41.04	25.41	25.08	45.64	20.52
24138	0.18	0.16	0.35	-0.34	-0.28	-0.37	0.04	1.92	1.78	2.15	2.37	2.43	2.09	1.94	2.05	1.80	1.86	2.58	2.47	4.01	2.39	2.06	4.19	1.74
	-21.37	-20.63	-18.97	-27.31	-27.75	-33.78	-36.38	-8.44	-9.15	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
74TH STREET_GT_1	23.47	22.47	23.17	23.28	24.35	29.37	36.45	28.18	26.83	22.08	21.60	22.02	19.61	18.78	20.06	17.47	18.09	25.13	24.81	40.87	25.32	24.99	45.45	20.45
24260	0.18	0.15	0.34	-0.32	-0.27	-0.35	0.04	1.83	1.68	2.03	2.24	2.28	1.96	1.82	1.92	1.69	1.75	2.45	2.35	3.83	2.31	1.97	4.00	1.66
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
74TH STREET_GT_2	23.47	22.47	23.17	23.28	24.35	29.37	36.45	28.18	26.83	22.08	21.60	22.02	19.61	18.78	20.06	17.47	18.09	25.13	24.81	40.87	25.32	24.99	45.45	20.45
24261	0.18	0.15	0.34	-0.32	-0.27	-0.35	0.04	1.83	1.68	2.03	2.24	2.28	1.96	1.82	1.92	1.69	1.75	2.45	2.35	3.83	2.31	1.97	4.00	1.66
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
ADK HUDSON___FALLS	31.01	29.75	29.88	32.89	34.11	41.22	49.28	31.43	30.26	22.84	21.55	21.89	19.55	18.72	20.01	17.43	18.15	25.23	24.96	41.04	25.46	26.07	45.53	21.03
24011	0.19	0.16	0.36	-0.34	-0.30	-0.41	0.03	2.09	1.87	2.00	2.19	2.16	1.90	1.77	1.87	1.65	1.80	2.55	2.51	4.01	2.44	2.17	4.07	1.57
	-28.90	-27.91	-25.66	-36.94	-37.54	-45.70	-49.23	-11.43	-12.40	-3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	0.00	-2.69
ADK RESOURCE___RCVRY	31.04	29.78	29.91	32.90	34.12	41.23	49.32	31.63	30.44	23.02	21.71	22.05	19.68	18.83	20.12	17.55	18.28	25.39	25.13	41.30	25.59	26.21	45.83	21.13
23798	0.20	0.17	0.37	-0.35	-0.31	-0.43	0.04	2.28	2.04	2.17	2.35	2.32	2.03	1.87	1.98	1.76	1.94	2.71	2.68	4.26	2.57	2.32	4.38	1.66
	-28.93	-27.93	-25.68	-36.96	-37.57	-45.73	-49.26	-11.44	-12.41	-3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	0.00	-2.69
ADK S GLENS___FALLS	31.01	29.75	29.88	32.89	34.11	41.22	49.28	31.43	30.26	22.84	21.55	21.89	19.55	18.72	20.01	17.43	18.15	25.23	24.96	41.04	25.46	26.07	45.53	21.03
24028	0.19	0.16	0.36	-0.34	-0.30	-0.41	0.03	2.09	1.87	2.00	2.19	2.16	1.90	1.77	1.87	1.65	1.80	2.55	2.51	4.01	2.44	2.17	4.07	1.57
	-28.90	-27.91	-25.66	-36.94	-37.54	-45.70	-49.23	-11.43	-12.40	-3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	0.00	-2.69
ADK_NYS___DAM	29.71	28.50	28.69	31.31	32.51	39.29	47.11	30.51	29.35	22.42	21.29	21.70	19.41	18.62	19.91	17.29	17.85	24.84	24.59	40.53	25.20	25.69	45.09	20.87
23527	0.16	0.13	0.30	-0.29	-0.25	-0.33	0.02	1.66	1.50	1.71	1.93	1.97	1.75	1.66	1.76	1.51	1.51	2.16	2.13	3.49	2.18	1.96	3.64	1.53
	-27.63	-26.68	-24.53	-35.31	-35.89	-43.69	-47.07	-10.93	-11.86	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	0.00	-2.56
AIR_PRODUCTS___DRP	29.21	28.03	28.21	30.84	32.01	38.70	46.34	29.59	28.42	21.59	20.44	20.83	18.63	17.89	19.11	16.63	17.12	23.81	23.55	38.82	24.22	24.71	43.41	20.19
24190	0.11	0.09	0.22	-0.19	-0.16	-0.22	0.02	0.93	0.76	0.92	1.08	1.09	0.98	0.93	0.97	0.85	0.77	1.13	1.10	1.79	1.20	1.03	1.96	0.90
	-27.19	-26.25	-24.14	-34.74	-35.31	-42.98	-46.30	-10.75	-11.66	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	-2.52
ALBANY___1	29.21	28.03	28.21	30.84	32.01	38.70	46.34	29.59	28.42	21.59	20.44	20.83	18.63	17.89	19.11	16.63	17.12	23.81	23.55	38.82	24.22	24.71	43.41	20.19
23571	0.11	0.09	0.22	-0.19	-0.16	-0.22	0.02	0.93	0.76	0.92	1.08	1.09	0.98	0.93	0.97	0.85	0.77	1.13	1.10	1.79	1.20	1.03	1.96	0.90
	-27.19	-26.25	-24.14	-34.74	-35.31	-42.98	-46.30	-10.75	-11.66	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	-2.52
ALBANY___2	29.21	28.03	28.21	30.84	32.01	38.70	46.34	29.59	28.42	21.59	20.44	20.83	18.63	17.89	19.11	16.63	17.12	23.81	23.55	38.82	24.22	24.71	43.41	20.19
23572	0.11	0.09	0.22	-0.19	-0.16	-0.22	0.02	0.93	0.76	0.92	1.08	1.09	0.98	0.93	0.97	0.85	0.77	1.13	1.10	1.79	1.20	1.03	1.96	0.90
	-27.19	-26.25	-24.14	-34.74	-35.31	-42.98	-46.30	-10.75	-11.66	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	-2.52
ALBANY___3	29.21	28.03	28.21	30.84	32.01	38.70	46.34	29.59	28.42	21.59	20.44	20.83	18.63	17.89	19.11	16.63	17.12	23.81	23.55	38.82	24.22	24.71	43.41	20.19
23573	0.11	0.09	0.22	-0.19	-0.16	-0.22	0.02	0.93	0.76	0.92	1.08	1.09	0.98	0.93	0.97	0.85	0.77	1.13	1.10	1.79	1.20	1.03	1.96	0.90
	-27.19	-26.25	-24.14	-34.74	-35.31	-42.98	-46.30	-10.75	-11.66	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	-2.52
ALBANY___4	29.21	28.03	28.21	30.84	32.01	38.70	46.34	29.59	28.42	21.59	20.44	20.83	18.63	17.89	19.11	16.63	17.12	23.81	23.55	38.82	24.22	24.71	43.41	20.19
23574	0.11	0.09	0.22	-0.19	-0.16	-0.22	0.02	0.93	0.76	0.92	1.08	1.09	0.98	0.93	0.97	0.85	0.77	1.13	1.10	1.79	1.20	1.03	1.96	0.90
	-27.19	-26.25	-24.14	-34.74	-35.31	-42.98	-46.30	-10.75	-11.66	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	-2.52

ALBANY___LFGE 323615	29.79 0.12 -27.75	28.59 0.11 -26.79	28.74 0.25 -24.64	31.52 -0.23 -35.46	32.71 -0.19 -36.04	39.55 -0.26 -43.87	47.29 0.02 -47.26	30.04 1.16 -10.97	28.88 0.99 -11.90	21.88 1.16 -2.88	20.70 1.34 0.00	21.09 1.36 0.00	18.86 1.21 0.00	18.10 1.15 0.00	19.35 1.21 0.00	16.84 1.05 0.00	17.36 1.02 0.00	24.15 1.47 0.00	23.88 1.43 0.00	39.36 2.32 0.00	24.55 1.53 0.00	25.07 1.31 -3.32	43.97 2.52 0.00	20.44 1.10 -2.57
ALCOA_RYNLDS___DRP 24188	1.88 -0.04 0.00	1.65 -0.04 0.00	3.77 -0.08 0.00	-3.61 0.10 0.00	-3.06 0.08 0.00	-3.92 0.14 0.00	0.02 0.00 0.00	17.22 -0.68 0.00	15.37 -0.62 0.00	17.10 -0.73 0.00	18.55 -0.81 0.00	18.95 -0.78 0.00	17.03 -0.62 0.00	16.39 -0.56 0.00	17.55 -0.59 0.00	15.24 -0.55 0.00	15.75 -0.60 0.00	21.85 -0.83 0.00	21.61 -0.84 0.00	35.73 -1.31 0.00	22.28 -0.74 0.00	19.76 -0.66 0.00	40.12 -1.33 0.00	16.22 -0.56 0.00
ALCOA___DSASP 323711	1.88 -0.04 0.00	1.65 -0.04 0.00	3.77 -0.08 0.00	-3.61 0.10 0.00	-3.06 0.08 0.00	-3.92 0.14 0.00	0.02 0.00 0.00	17.22 -0.68 0.00	15.37 -0.62 0.00	17.10 -0.73 0.00	18.55 -0.81 0.00	18.95 -0.78 0.00	17.03 -0.62 0.00	16.39 -0.56 0.00	17.55 -0.59 0.00	15.24 -0.55 0.00	15.75 -0.60 0.00	21.85 -0.83 0.00	21.61 -0.84 0.00	35.73 -1.31 0.00	22.28 -0.74 0.00	19.76 -0.66 0.00	40.12 -1.33 0.00	16.22 -0.56 0.00
ALLEGHENY___COGEN 23514	5.52 0.08 -3.52	5.14 0.05 -3.40	7.06 0.07 -3.13	0.63 -0.17 -4.50	1.29 -0.16 -4.58	1.37 -0.27 -5.70	7.48 -0.06 -7.53	21.37 1.71 -1.75	19.54 1.65 -1.90	20.39 2.10 -0.46	21.74 2.38 0.00	22.09 2.36 0.00	19.65 2.00 0.00	18.86 1.90 0.00	20.10 1.96 0.00	17.59 1.80 0.00	18.18 1.83 0.00	23.99 1.30 0.00	23.65 1.20 0.00	39.24 2.20 0.00	24.87 1.85 0.00	22.61 1.75 -0.44	44.75 3.30 0.00	18.32 1.21 -0.34
ALTONA_WT_PWR 323606	1.89 -0.03 0.00	1.66 -0.03 0.00	3.80 -0.05 0.00	-3.64 0.07 0.00	-3.08 0.06 0.00	-3.97 0.10 0.00	0.01 -0.01 0.00	17.49 -0.42 0.00	15.68 -0.31 0.00	17.46 -0.37 0.00	18.94 -0.42 0.00	19.34 -0.39 0.00	17.36 -0.29 0.00	16.86 -0.10 0.00	18.14 -0.01 0.00	15.81 0.02 0.00	16.38 0.03 0.00	22.72 0.04 0.00	22.48 0.03 0.00	37.08 0.05 0.00	23.02 0.00 0.00	20.45 0.02 0.00	41.39 -0.06 0.00	16.70 -0.07 0.00
AMERICAN_REF_FUEL 24010	5.16 -0.12 -3.36	4.81 -0.11 -3.24	6.51 -0.32 -2.98	0.71 0.12 -4.29	1.33 0.11 -4.36	1.35 0.10 -5.31	5.64 -0.13 -5.75	17.83 -1.42 -1.33	16.20 -1.24 -1.45	17.07 -1.12 -0.35	18.32 -1.05 0.00	18.63 -1.11 0.00	16.65 -1.01 0.00	16.02 -0.94 0.00	17.11 -1.04 0.00	14.95 -0.84 0.00	15.32 -1.03 0.00	20.79 -1.89 0.00	20.80 -1.65 0.00	34.54 -2.50 0.00	21.34 -1.68 0.00	19.35 -1.48 -0.41	38.68 -2.77 0.00	15.94 -1.15 -0.32
ARKWRIGHT___SUMMIT_WT_PWR 323751	5.62 -0.05 -3.75	5.25 -0.05 -3.62	7.02 -0.17 -3.33	1.10 0.02 -4.79	1.74 0.01 -4.87	1.83 -0.03 -5.93	6.40 -0.09 -6.46	18.97 -0.44 -1.50	17.27 -0.36 -1.63	18.17 -0.07 -0.39	19.62 0.26 0.00	20.06 0.32 0.00	18.04 0.39 0.00	17.41 0.45 0.00	18.59 0.45 0.00	16.16 0.38 0.00	16.47 0.13 0.00	22.50 -0.18 0.00	22.49 0.04 0.00	37.34 0.31 0.00	22.99 -0.02 0.00	20.78 -0.11 -0.46	41.27 -0.17 0.00	16.88 -0.25 -0.35
ARTHUR_KILL_GT_1 23520	23.46 0.17 -21.37	22.45 0.13 -20.63	23.13 0.30 -18.98	23.32 -0.28 -27.31	24.39 -0.23 -27.76	29.42 -0.30 -33.79	36.46 0.06 -36.38	27.99 1.64 -8.44	26.68 1.53 -9.16	21.89 1.83 -2.22	21.38 2.02 0.00	21.80 2.06 0.00	19.41 1.75 0.00	18.55 1.59 0.01	19.80 1.66 0.01	17.27 1.49 0.00	17.90 1.56 0.00	24.88 2.20 0.00	24.56 2.11 0.00	40.46 3.42 0.00	25.14 2.13 0.00	24.83 1.81 -2.59	44.95 3.50 0.00	20.33 1.55 -2.00
ARTHUR_KILL_2 23512	23.45 0.17 -21.37	22.45 0.13 -20.63	23.11 0.29 -18.98	23.33 -0.27 -27.31	24.39 -0.22 -27.76	29.43 -0.29 -33.79	36.46 0.06 -36.38	27.94 1.59 -8.44	26.63 1.48 -9.16	21.84 1.78 -2.22	21.32 1.96 0.00	21.75 2.01 0.00	19.35 1.70 0.00	18.50 1.55 0.01	19.75 1.62 0.01	17.23 1.45 0.00	17.86 1.51 0.00	24.81 2.13 0.00	24.50 2.05 0.00	40.36 3.32 0.00	25.08 2.06 0.00	24.77 1.75 -2.59	44.83 3.38 0.00	20.29 1.51 -2.00
ARTHUR_KILL_3 23513	23.45 0.17 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.97	23.29 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.78	36.45 0.04 -36.38	28.10 1.75 -8.44	26.74 1.59 -9.16	21.98 1.93 -2.22	21.48 2.12 0.00	21.89 2.16 0.00	19.50 1.84 0.00	18.67 1.71 0.00	19.95 1.81 0.00	17.38 1.59 0.00	17.98 1.63 0.00	24.98 2.29 0.00	24.66 2.20 0.00	40.66 3.62 0.00	25.17 2.15 0.00	24.86 1.84 -2.59	45.20 3.75 0.00	20.37 1.59 -2.00
ARTHUR_KILL_COGEN 323718	23.46 0.17 -21.37	22.45 0.13 -20.63	23.13 0.30 -18.98	23.32 -0.28 -27.31	24.39 -0.23 -27.76	29.42 -0.30 -33.79	36.46 0.06 -36.38	27.99 1.64 -8.44	26.68 1.53 -9.16	21.89 1.83 -2.22	21.38 2.02 0.00	21.80 2.06 0.00	19.41 1.75 0.00	18.55 1.59 0.01	19.80 1.66 0.01	17.27 1.49 0.00	17.90 1.56 0.00	24.88 2.20 0.00	24.56 2.11 0.00	40.46 3.42 0.00	25.14 2.13 0.00	24.83 1.81 -2.59	44.95 3.50 0.00	20.33 1.55 -2.00
ASHOKAN____ 23654	24.21 0.18 -22.11	23.19 0.15 -21.35	23.82 0.33 -19.63	24.23 -0.32 -28.26	25.31 -0.27 -28.72	30.52 -0.37 -34.96	37.71 0.04 -37.65	28.67 2.02 -8.74	27.30 1.84 -9.48	22.22 2.08 -2.30	21.60 2.23 0.00	21.97 2.24 0.00	19.56 1.91 0.00	18.77 1.81 0.00	20.03 1.89 0.00	17.49 1.70 0.00	18.05 1.71 0.00	25.14 2.46 0.00	24.88 2.43 0.00	41.00 3.96 0.00	25.42 2.40 0.00	25.15 2.00 -2.72	45.28 3.83 0.00	20.38 1.50 -2.11
ASTORIA_EAST_ENERGY_CC1 323581	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_EAST_ENERGY_CC2 323582	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT2_I 24094	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00

ASTORIA_GT2_2 24095	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT2_3 24096	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT2_4 24097	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT3_1 24098	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT3_2 24099	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT3_3 24100	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT3_4 24101	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT4_1 24102	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT4_2 24103	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT4_3 24104	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT4_4 24105	23.47 0.18 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.26 -27.76	29.39 -0.33 -33.79	36.47 0.06 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.55 2.18 0.00	21.97 2.23 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.00 1.86 0.00	17.42 1.64 0.00	18.05 1.70 0.00	25.06 2.37 0.00	24.73 2.28 0.00	40.75 3.71 0.00	25.31 2.29 0.00	24.95 1.93 -2.59	45.29 3.84 0.00	20.40 1.62 -2.00
ASTORIA_GT_1 23523	23.47 0.18 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.31 -27.31	24.36 -0.26 -27.76	29.38 -0.34 -33.79	36.47 0.06 -36.38	28.20 1.85 -8.44	26.83 1.69 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.28 0.00	19.60 1.95 0.00	18.76 1.80 0.00	20.04 1.90 0.00	17.46 1.67 0.00	18.09 1.74 0.00	25.11 2.43 0.00	24.79 2.34 0.00	40.84 3.81 0.00	25.36 2.35 0.00	24.99 1.97 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
ASTORIA_GT_10 24110	23.47 0.18 -21.37	22.48 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.05 -36.38	28.16 1.81 -8.44	26.82 1.67 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.29 0.00	19.61 1.96 0.00	18.77 1.81 0.00	20.05 1.91 0.00	17.47 1.68 0.00	18.10 1.75 0.00	25.09 2.41 0.00	24.76 2.31 0.00	40.74 3.70 0.00	25.30 2.28 0.00	24.98 1.96 -2.59	45.42 3.97 0.00	20.44 1.66 -2.00
ASTORIA_GT_11 24225	23.47 0.18 -21.37	22.48 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.05 -36.38	28.16 1.81 -8.44	26.82 1.67 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.29 0.00	19.61 1.96 0.00	18.77 1.81 0.00	20.05 1.91 0.00	17.47 1.68 0.00	18.10 1.75 0.00	25.09 2.41 0.00	24.76 2.31 0.00	40.74 3.70 0.00	25.30 2.28 0.00	24.98 1.96 -2.59	45.42 3.97 0.00	20.44 1.66 -2.00
ASTORIA_GT_12 24226	23.47 0.18 -21.37	22.48 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.05 -36.38	28.16 1.81 -8.44	26.82 1.67 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.29 0.00	19.61 1.96 0.00	18.77 1.81 0.00	20.05 1.91 0.00	17.47 1.68 0.00	18.10 1.75 0.00	25.09 2.41 0.00	24.76 2.31 0.00	40.74 3.70 0.00	25.30 2.28 0.00	24.98 1.96 -2.59	45.42 3.97 0.00	20.44 1.66 -2.00

ASTORIA_GT_13 24227	23.47	22.48	23.17	23.28	24.35	29.38	36.46	28.16	26.82	22.09	21.59	22.02	19.61	18.77	20.05	17.47	18.10	25.09	24.76	40.74	25.30	24.98	45.42	20.44
	0.18	0.15	0.34	-0.32	-0.27	-0.34	0.05	1.81	1.67	2.04	2.23	2.29	1.96	1.81	1.91	1.68	1.75	2.41	2.31	3.70	2.28	1.96	3.97	1.66
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
ASTORIA_GT_5 24106	23.47	22.47	23.16	23.29	24.36	29.38	36.47	28.20	26.83	22.09	21.59	22.02	19.60	18.76	20.04	17.46	18.09	25.11	24.79	40.84	25.36	24.99	45.37	20.43
	0.18	0.15	0.33	-0.31	-0.26	-0.34	0.06	1.85	1.69	2.04	2.23	2.28	1.95	1.80	1.90	1.67	1.74	2.43	2.34	3.81	2.35	1.97	3.92	1.65
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
ASTORIA_GT_7 24107	23.47	22.47	23.16	23.29	24.36	29.38	36.47	28.20	26.83	22.09	21.59	22.02	19.60	18.76	20.04	17.46	18.09	25.11	24.79	40.84	25.36	24.99	45.37	20.43
	0.18	0.15	0.33	-0.31	-0.26	-0.34	0.06	1.85	1.69	2.04	2.23	2.28	1.95	1.80	1.90	1.67	1.74	2.43	2.34	3.81	2.35	1.97	3.92	1.65
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
ASTORIA_GT_8 24108	23.47	22.47	23.16	23.29	24.36	29.38	36.47	28.20	26.83	22.09	21.59	22.02	19.60	18.76	20.04	17.46	18.09	25.11	24.79	40.84	25.36	24.99	45.37	20.43
	0.18	0.15	0.33	-0.31	-0.26	-0.34	0.06	1.85	1.69	2.04	2.23	2.28	1.95	1.80	1.90	1.67	1.74	2.43	2.34	3.81	2.35	1.97	3.92	1.65
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
ASTORIA___2 24149	23.47	22.47	23.15	23.30	24.36	29.39	36.47	28.16	26.80	22.06	21.55	21.97	19.56	18.72	20.00	17.42	18.05	25.06	24.73	40.75	25.31	24.95	45.29	20.40
	0.18	0.15	0.33	-0.31	-0.26	-0.33	0.06	1.81	1.66	2.00	2.18	2.23	1.91	1.77	1.86	1.64	1.70	2.37	2.28	3.71	2.29	1.93	3.84	1.62
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
ASTORIA___3 23516	23.47	22.48	23.17	23.28	24.35	29.38	36.46	28.16	26.82	22.09	21.59	22.02	19.61	18.77	20.05	17.47	18.10	25.09	24.76	40.74	25.30	24.98	45.42	20.44
	0.18	0.15	0.34	-0.32	-0.27	-0.34	0.05	1.81	1.67	2.04	2.23	2.29	1.96	1.81	1.91	1.68	1.75	2.41	2.31	3.70	2.28	1.96	3.97	1.66
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
ASTORIA___4 23517	23.47	22.47	23.15	23.30	24.36	29.39	36.47	28.16	26.80	22.06	21.55	21.97	19.56	18.72	20.00	17.42	18.05	25.06	24.73	40.75	25.31	24.95	45.29	20.40
	0.18	0.15	0.33	-0.31	-0.26	-0.33	0.06	1.81	1.66	2.00	2.18	2.23	1.91	1.77	1.86	1.64	1.70	2.37	2.28	3.71	2.29	1.93	3.84	1.62
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
ASTORIA___5 23518	23.47	22.48	23.17	23.28	24.35	29.38	36.46	28.16	26.82	22.09	21.59	22.02	19.61	18.77	20.05	17.47	18.10	25.09	24.76	40.74	25.30	24.98	45.42	20.44
	0.18	0.15	0.34	-0.32	-0.27	-0.34	0.05	1.81	1.67	2.04	2.23	2.29	1.96	1.81	1.91	1.68	1.75	2.41	2.31	3.70	2.28	1.96	3.97	1.66
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
AST_ENERGY_2_CC3 323677	23.46	22.47	23.16	23.29	24.36	29.38	36.44	28.13	26.78	22.05	21.56	21.98	19.58	18.74	20.03	17.44	18.05	25.06	24.73	40.74	25.24	24.92	45.41	20.44
	0.17	0.15	0.33	-0.31	-0.26	-0.34	0.04	1.78	1.63	1.99	2.20	2.24	1.93	1.78	1.88	1.66	1.71	2.38	2.28	3.70	2.22	1.90	3.96	1.66
	-21.37	-20.63	-18.97	-27.31	-27.76	-33.78	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
AST_ENERGY_2_CC4 323678	23.46	22.47	23.16	23.29	24.36	29.38	36.44	28.13	26.78	22.05	21.56	21.98	19.58	18.74	20.03	17.44	18.05	25.06	24.73	40.74	25.24	24.92	45.41	20.44
	0.17	0.15	0.33	-0.31	-0.26	-0.34	0.04	1.78	1.63	1.99	2.20	2.24	1.93	1.78	1.88	1.66	1.71	2.38	2.28	3.70	2.22	1.90	3.96	1.66
	-21.37	-20.63	-18.97	-27.31	-27.76	-33.78	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
ATHENS_STG_1 23668	25.97	24.89	25.32	26.69	27.79	33.57	40.81	28.45	27.24	21.50	20.68	21.08	18.82	18.05	19.30	16.80	17.42	24.22	23.96	39.49	24.52	24.55	44.02	20.04
	0.11	0.09	0.21	-0.20	-0.16	-0.22	0.02	1.08	0.99	1.17	1.32	1.35	1.17	1.09	1.16	1.01	1.07	1.53	1.50	2.45	1.51	1.29	2.57	1.07
	-23.94	-23.12	-21.26	-30.59	-31.10	-37.85	-40.77	-9.46	-10.26	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	0.00	-2.19
ATHENS_STG_2 23670	25.97	24.89	25.32	26.69	27.79	33.57	40.81	28.45	27.24	21.50	20.68	21.08	18.82	18.05	19.30	16.80	17.42	24.22	23.96	39.49	24.52	24.55	44.02	20.04
	0.11	0.09	0.21	-0.20	-0.16	-0.22	0.02	1.08	0.99	1.17	1.32	1.35	1.17	1.09	1.16	1.01	1.07	1.53	1.50	2.45	1.51	1.29	2.57	1.07
	-23.94	-23.12	-21.26	-30.59	-31.10	-37.85	-40.77	-9.46	-10.26	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	0.00	-2.19
ATHENS_STG_3 23677	25.97	24.89	25.32	26.69	27.79	33.57	40.81	28.45	27.24	21.50	20.68	21.08	18.82	18.05	19.30	16.80	17.42	24.22	23.96	39.49	24.52	24.55	44.02	20.04
	0.11	0.09	0.21	-0.20	-0.16	-0.22	0.02	1.08	0.99	1.17	1.32	1.35	1.17	1.09	1.16	1.01	1.07	1.53	1.50	2.45	1.51	1.29	2.57	1.07
	-23.94	-23.12	-21.26	-30.59	-31.10	-37.85	-40.77	-9.46	-10.26	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	0.00	-2.19
AUBURN___LFGE 323710	4.53	4.21	6.19	-0.47	0.16	-0.08	4.41	19.30	17.44	18.50	19.80	20.07	17.97	17.27	18.47	16.10	16.69	22.99	22.79	37.65	23.37	21.07	42.09	17.25
	0.03	0.02	0.04	-0.07	-0.06	-0.11	-0.02	0.36	0.34	0.39	0.44	0.34	0.32	0.32	0.33	0.31	0.34	0.31	0.33	0.61	0.35	0.33	0.64	0.24
	-2.59	-2.50	-2.30	-3.31	-3.36	-4.09	-4.41	-1.02	-1.11	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	-0.24
BABYLON_RES_REC 323704	23.48	22.52	23.28	23.17	24.27	29.27	36.42	28.55	26.99	22.15	21.93	27.86	26.30	18.95	20.06	17.38	18.14	25.48	25.20	41.54	25.69	25.33	46.05	20.60
	0.19	0.20	0.45	-0.43	-0.35	-0.45	0.01	2.20	1.84	2.09	2.57	2.71	2.31	1.99	1.92	1.60	1.80	2.79	2.74	4.50	2.67	2.31	4.60	1.82
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.39	-8.44	-9.16	-2.22	0.00	-5.42	-6.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00

BARRETT_IC_1 23704	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_10 23701	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_11 23702	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_12 23703	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_2 23705	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_3 23706	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_4 23707	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_5 23708	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_6 23709	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_7 23710	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_8 23711	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT_IC_9 23700	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT___1 23545	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BARRETT___2 23546	23.46 0.17 -21.37	22.50 0.18 -20.63	23.24 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.42 0.01 -36.39	28.32 1.96 -8.44	26.81 1.66 -9.16	21.99 1.93 -2.22	21.76 2.40 0.00	27.67 2.52 -5.42	26.16 2.17 -6.33	18.84 1.88 0.00	19.98 1.84 0.00	17.29 1.50 0.00	18.00 1.65 0.00	25.21 2.53 0.00	24.89 2.44 0.00	41.09 4.05 0.00	25.42 2.40 0.00	25.09 2.07 -2.59	45.51 4.06 0.00	20.45 1.67 -2.00
BAYONEEC___CTG1 323682	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00

BAYONEEC___CTG10 323750	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
BAYONEEC___CTG2 323683	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
BAYONEEC___CTG3 323684	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
BAYONEEC___CTG4 323685	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
BAYONEEC___CTG5 323686	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
BAYONEEC___CTG6 323687	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
BAYONEEC___CTG7 323688	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
BAYONEEC___CTG8 323689	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
BAYONEEC___CTG9 323749	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.05 1.99 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.07 2.39 0.00	24.76 2.30 0.00	40.79 3.76 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.37 3.92 0.00	20.43 1.65 -2.00
BEACON___LESR 323632	29.15 0.14 -27.09	27.97 0.12 -26.16	28.18 0.27 -24.05	30.66 -0.25 -34.62	31.83 -0.22 -35.19	38.48 -0.29 -42.83	46.18 0.02 -46.14	30.00 1.37 -10.71	28.77 1.16 -11.62	21.97 1.32 -2.81	20.85 1.49 0.00	21.27 1.54 0.00	19.03 1.38 0.00	18.26 1.30 0.00	19.48 1.34 0.00	16.96 1.17 0.00	17.54 1.19 0.00	24.42 1.73 0.00	24.14 1.69 0.00	39.75 2.71 0.00	24.68 1.66 0.00	25.13 1.46 -3.24	44.25 2.79 0.00	20.49 1.20 -2.51
BEAVER RIVER___HYD 24048	2.35 0.04 -0.39	2.10 0.04 -0.38	4.28 0.08 -0.35	-3.26 -0.05 -0.50	-2.68 -0.05 -0.51	-3.51 -0.07 -0.62	0.74 -0.01 -0.73	18.26 0.16 -0.19	16.30 0.10 -0.20	18.08 0.19 -0.05	19.58 0.22 0.00	20.04 0.30 0.00	17.95 0.30 0.00	17.27 0.32 0.00	18.55 0.41 0.00	16.11 0.33 0.00	16.74 0.39 0.00	23.30 0.62 0.00	23.04 0.59 0.00	38.13 1.09 0.00	23.73 0.71 0.00	21.11 0.63 -0.05	42.60 1.15 0.00	17.19 0.37 -0.04
BEEBEE_GT_13 23619	4.37 -0.01 -2.47	4.05 -0.02 -2.38	5.97 -0.07 -2.19	-0.56 -0.01 -3.15	0.05 -0.01 -3.20	-0.22 -0.05 -3.89	4.05 -0.05 -4.08	18.75 -0.11 -0.95	16.94 -0.08 -1.03	18.09 0.01 -0.25	19.41 0.05 0.00	19.73 0.00 0.00	17.64 -0.02 0.00	16.95 -0.01 0.00	18.12 -0.03 0.00	15.79 0.00 0.00	16.33 -0.02 0.00	22.51 -0.18 0.00	22.38 -0.08 0.00	36.97 -0.06 0.00	22.86 -0.16 0.00	20.56 -0.16 -0.30	41.18 -0.26 0.00	16.82 -0.19 -0.23
BETHLEHEM___GRP 23843	29.21 0.11 -27.19	28.03 0.09 -26.25	28.21 0.22 -24.14	30.84 -0.19 -34.74	32.01 -0.16 -35.31	38.70 -0.22 -42.98	46.34 0.02 -46.30	29.59 0.93 -10.75	28.42 0.76 -11.66	21.59 0.92 -2.83	20.44 1.08 0.00	20.83 1.09 0.00	18.63 0.98 0.00	17.89 0.93 0.00	19.11 0.97 0.00	16.63 0.85 0.00	17.12 0.77 0.00	23.81 1.13 0.00	23.55 1.10 0.00	38.82 1.79 0.00	24.22 1.20 0.00	24.71 1.03 -3.25	43.41 1.96 0.00	20.19 0.90 -2.52
BETHLEHEM___GS1 323560	29.21 0.11 -27.19	28.03 0.09 -26.25	28.21 0.22 -24.14	30.84 -0.19 -34.74	32.01 -0.16 -35.31	38.70 -0.22 -42.98	46.34 0.02 -46.30	29.59 0.93 -10.75	28.42 0.76 -11.66	21.59 0.92 -2.83	20.44 1.08 0.00	20.83 1.09 0.00	18.63 0.98 0.00	17.89 0.93 0.00	19.11 0.97 0.00	16.63 0.85 0.00	17.12 0.77 0.00	23.81 1.13 0.00	23.55 1.10 0.00	38.82 1.79 0.00	24.22 1.20 0.00	24.71 1.03 -3.25	43.41 1.96 0.00	20.19 0.90 -2.52
BETHLEHEM___GS2 323561	29.21 0.11 -27.19	28.03 0.09 -26.25	28.21 0.22 -24.14	30.84 -0.19 -34.74	32.01 -0.16 -35.31	38.70 -0.22 -42.98	46.34 0.02 -46.30	29.59 0.93 -10.75	28.42 0.76 -11.66	21.59 0.92 -2.83	20.44 1.08 0.00	20.83 1.09 0.00	18.63 0.98 0.00	17.89 0.93 0.00	19.11 0.97 0.00	16.63 0.85 0.00	17.12 0.77 0.00	23.81 1.13 0.00	23.55 1.10 0.00	38.82 1.79 0.00	24.22 1.20 0.00	24.71 1.03 -3.25	43.41 1.96 0.00	20.19 0.90 -2.52

BETHLEHEM___GS3 323562	29.21 0.11 -27.19	28.03 0.09 -26.25	28.21 0.22 -24.14	30.84 -0.19 -34.74	32.01 -0.16 -35.31	38.70 -0.22 -42.98	46.34 0.02 -46.30	29.59 0.93 -10.75	28.42 0.76 -11.66	21.59 0.92 -2.83	20.44 1.08 0.00	20.83 1.09 0.00	18.63 0.98 0.00	17.89 0.93 0.00	19.11 0.97 0.00	16.63 0.85 0.00	17.12 0.77 0.00	23.81 1.13 0.00	23.55 1.10 0.00	38.82 1.79 0.00	24.22 1.20 0.00	24.71 1.03 -3.25	43.41 1.96 0.00	20.19 0.90 -2.52
BETHLEHEM___STEEL 23779	5.45 -0.05 -3.59	5.09 -0.06 -3.46	6.85 -0.19 -3.18	0.90 0.02 -4.58	1.54 0.02 -4.66	1.59 -0.02 -5.67	6.07 -0.12 -6.17	18.58 -0.76 -1.43	16.90 -0.64 -1.55	17.79 -0.42 -0.38	19.10 -0.26 0.00	19.46 -0.27 0.00	17.40 -0.26 0.00	16.73 -0.23 0.00	17.87 -0.27 0.00	15.60 -0.19 0.00	16.00 -0.34 0.00	21.81 -0.87 0.00	21.81 -0.64 0.00	36.21 -0.83 0.00	22.33 -0.69 0.00	20.23 -0.64 -0.44	40.30 -1.14 0.00	16.59 -0.52 -0.34
BETHPAGE_CC_5 323564	23.48 0.19 -21.37	22.52 0.19 -20.63	23.27 0.44 -18.98	23.18 -0.42 -27.31	24.28 -0.34 -27.76	29.29 -0.43 -33.79	36.42 0.01 -36.39	28.45 2.10 -8.44	26.91 1.76 -9.16	22.08 2.02 -2.22	21.85 2.49 0.00	27.76 2.61 -5.42	26.23 2.24 -6.33	18.89 1.93 0.00	20.00 1.86 0.00	17.33 1.54 0.00	18.03 1.68 0.00	25.28 2.59 0.00	24.99 2.53 0.00	41.21 4.17 0.00	25.50 2.48 0.00	25.20 2.18 -2.59	45.85 4.40 0.00	20.55 1.77 -2.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.73 0.01 -3.80	5.35 -0.01 -3.67	7.17 -0.06 -3.38	1.08 -0.07 -4.86	1.74 -0.07 -4.94	1.82 -0.14 -6.02	6.46 -0.11 -6.55	19.33 -0.10 -1.52	17.58 -0.06 -1.65	18.46 0.22 -0.40	19.82 0.46 0.00	20.22 0.48 0.00	18.07 0.42 0.00	17.39 0.43 0.00	18.56 0.42 0.00	16.18 0.39 0.00	16.61 0.26 0.00	22.72 0.04 0.00	22.72 0.27 0.00	37.69 0.66 0.00	23.19 0.17 0.00	20.97 0.07 -0.46	41.67 0.23 0.00	17.20 0.07 -0.36
BINGHAMTON___COGEN 23790	8.31 0.03 -6.37	7.86 0.02 -6.15	9.54 0.04 -5.65	4.36 -0.07 -8.13	5.07 -0.06 -8.27	5.90 -0.10 -10.07	10.89 -0.03 -10.89	20.73 0.30 -2.53	19.01 0.28 -2.74	18.90 0.40 -0.66	19.85 0.49 0.00	20.24 0.51 0.00	18.10 0.45 0.00	17.38 0.43 0.00	18.56 0.42 0.00	16.16 0.38 0.00	16.72 0.37 0.00	23.10 0.42 0.00	22.94 0.48 0.00	37.87 0.83 0.00	23.43 0.41 0.00	21.56 0.34 -0.80	42.15 0.70 0.00	17.67 0.28 -0.62
BLACK RIVER___HYD 24047	2.74 0.04 -0.78	2.48 0.04 -0.75	4.63 0.08 -0.69	-2.74 -0.03 -1.00	-2.17 -0.05 -1.01	-2.90 -0.07 -1.23	1.39 0.01 -1.36	18.42 0.18 -0.33	16.44 0.09 -0.36	18.20 0.27 -0.09	19.69 0.33 0.00	20.13 0.40 0.00	18.04 0.39 0.00	17.35 0.40 0.00	18.67 0.52 0.00	16.24 0.45 0.00	16.91 0.56 0.00	23.54 0.85 0.00	23.24 0.79 0.00	38.46 1.42 0.00	23.91 0.89 0.00	21.32 0.79 -0.10	42.91 1.46 0.00	17.34 0.48 -0.08
BLISS_WT_PWR 323608	5.68 -0.05 -3.82	5.30 -0.07 -3.68	7.04 -0.20 -3.39	1.19 0.02 -4.88	1.85 0.03 -4.95	1.92 -0.05 -6.04	6.47 -0.13 -6.58	18.80 -0.64 -1.53	17.23 -0.42 -1.66	18.15 -0.09 -0.40	19.59 0.23 0.00	20.00 0.27 0.00	17.82 0.16 0.00	17.08 0.12 0.00	18.21 0.07 0.00	15.90 0.11 0.00	16.40 0.05 0.00	22.45 -0.23 0.00	22.44 -0.01 0.00	37.26 0.22 0.00	22.95 -0.06 0.00	20.76 -0.14 -0.47	41.20 -0.25 0.00	17.00 -0.14 -0.36
BLUE_CIRC_CHEM_DRP 24182	28.68 0.11 -26.65	27.52 0.09 -25.74	27.74 0.22 -23.67	30.16 -0.20 -34.06	31.31 -0.17 -34.62	37.85 -0.22 -42.14	45.43 0.02 -45.40	29.47 1.02 -10.54	28.31 0.88 -11.43	21.64 1.04 -2.77	20.54 1.18 0.00	20.94 1.21 0.00	18.72 1.07 0.00	17.97 1.01 0.00	19.21 1.06 0.00	16.71 0.93 0.00	17.26 0.92 0.00	23.99 1.31 0.00	23.74 1.28 0.00	39.13 2.10 0.00	24.37 1.36 0.00	24.79 1.17 -3.19	43.72 2.27 0.00	20.23 0.98 -2.47
BOC_GAS_DRP 24189	28.97 0.10 -26.96	27.80 0.09 -26.03	27.98 0.19 -23.94	30.56 -0.18 -34.45	31.73 -0.15 -35.01	38.36 -0.20 -42.62	45.95 0.02 -45.91	29.49 0.92 -10.66	28.38 0.82 -11.56	21.61 0.97 -2.80	20.47 1.11 0.00	20.87 1.13 0.00	18.65 1.00 0.00	17.90 0.94 0.00	19.14 0.99 0.00	16.65 0.86 0.00	17.21 0.86 0.00	23.92 1.24 0.00	23.66 1.21 0.00	39.00 1.96 0.00	24.28 1.27 0.00	24.74 1.10 -3.22	43.59 2.13 0.00	20.18 0.91 -2.49
BORALEX_4TH_BRANCH 23824	29.71 0.16 -27.63	28.50 0.13 -26.68	28.69 0.30 -24.53	31.31 -0.29 -35.31	32.51 -0.25 -35.89	39.29 -0.33 -43.69	47.11 0.02 -47.07	30.51 1.66 -10.93	29.35 1.50 -11.86	22.42 1.71 -2.87	21.29 1.93 0.00	21.70 1.97 0.00	19.41 1.75 0.00	18.62 1.66 0.00	19.91 1.76 0.00	17.29 1.51 0.00	17.85 1.51 0.00	24.84 2.16 0.00	24.59 2.13 0.00	40.53 3.49 0.00	25.20 2.18 0.00	25.69 1.96 -3.31	45.09 3.64 0.00	20.87 1.53 -2.56
BOWLINE___1 23526	22.95 0.15 -20.88	21.98 0.13 -20.16	22.68 0.29 -18.54	22.70 -0.28 -26.68	23.75 -0.23 -27.12	28.64 -0.31 -33.01	35.60 0.03 -35.55	27.74 1.58 -8.25	26.37 1.43 -8.95	21.71 1.70 -2.17	21.24 1.88 0.00	21.64 1.91 0.00	19.27 1.61 0.00	18.45 1.50 0.00	19.72 1.58 0.00	17.18 1.39 0.00	17.79 1.44 0.00	24.73 2.05 0.00	24.44 1.99 0.00	40.30 3.26 0.00	24.97 1.95 0.00	24.61 1.65 -2.54	44.77 3.31 0.00	20.13 1.39 -1.96
BOWLINE___2 23595	22.94 0.15 -20.87	21.97 0.13 -20.15	22.68 0.29 -18.53	22.68 -0.28 -26.67	23.74 -0.24 -27.11	28.63 -0.31 -33.00	35.59 0.03 -35.54	27.74 1.58 -8.24	26.36 1.43 -8.94	21.71 1.71 -2.17	21.25 1.89 0.00	21.65 1.92 0.00	19.28 1.63 0.00	18.46 1.51 0.00	19.73 1.58 0.00	17.19 1.40 0.00	17.79 1.45 0.00	24.75 2.06 0.00	24.45 2.00 0.00	40.32 3.28 0.00	24.98 1.96 0.00	24.62 1.66 -2.54	44.77 3.32 0.00	20.14 1.40 -1.96
BROOKHAVEN___DRP 24191	23.49 0.20 -21.37	22.53 0.21 -20.63	23.30 0.47 -18.98	23.15 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.48 -33.79	36.41 0.01 -36.39	28.67 2.32 -8.44	27.06 1.91 -9.16	22.18 2.13 -2.22	21.99 2.63 0.00	27.93 2.78 -5.42	26.35 2.36 -6.33	18.96 2.00 0.00	20.03 1.89 0.00	17.36 1.57 0.00	18.18 1.83 0.00	25.59 2.90 0.00	25.35 2.89 0.00	41.71 4.67 0.00	25.80 2.79 0.00	25.44 2.43 -2.59	46.33 4.88 0.00	20.67 1.89 -2.00
BROOKLYN_NAVY_YARD 23515	23.46 0.18 -21.37	22.48 0.15 -20.63	23.17 0.35 -18.97	23.27 -0.33 -27.31	24.35 -0.27 -27.76	29.37 -0.36 -33.78	36.45 0.04 -36.38	28.22 1.86 -8.44	26.86 1.71 -9.16	22.11 2.06 -2.22	21.61 2.25 0.00	22.03 2.30 0.00	19.63 1.97 0.00	18.79 1.83 0.00	20.08 1.93 0.00	17.49 1.70 0.00	18.10 1.76 0.00	25.14 2.46 0.00	24.82 2.36 0.00	40.85 3.81 0.00	25.31 2.30 0.00	24.98 1.96 -2.59	45.49 4.04 0.00	20.46 1.68 -2.00
BROOKLYN___ARMY_DRP 323595	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00

BROOME_2_LFGE 323671	8.31 0.03 -6.37	7.86 0.02 -6.15	9.54 0.04 -5.65	4.36 -0.07 -8.13	5.07 -0.06 -8.27	5.90 -0.10 -10.07	10.89 -0.03 -10.89	20.73 0.30 -2.53	19.01 0.28 -2.74	18.90 0.40 -0.66	19.85 0.49 0.00	20.24 0.51 0.00	18.10 0.45 0.00	17.38 0.43 0.00	18.56 0.42 0.00	16.16 0.38 0.00	16.72 0.37 0.00	23.10 0.42 0.00	22.94 0.48 0.00	37.87 0.83 0.00	23.43 0.41 0.00	21.56 0.34 -0.80	42.15 0.70 0.00	17.67 0.28 -0.62
BROOME___LFGE 323600	8.31 0.03 -6.37	7.86 0.02 -6.15	9.54 0.04 -5.65	4.36 -0.07 -8.13	5.07 -0.06 -8.27	5.90 -0.10 -10.07	10.89 -0.03 -10.89	20.73 0.30 -2.53	19.01 0.28 -2.74	18.90 0.40 -0.66	19.85 0.49 0.00	20.24 0.51 0.00	18.10 0.45 0.00	17.38 0.43 0.00	18.56 0.42 0.00	16.16 0.38 0.00	16.72 0.37 0.00	23.10 0.42 0.00	22.94 0.48 0.00	37.87 0.83 0.00	23.43 0.41 0.00	21.56 0.34 -0.80	42.15 0.70 0.00	17.67 0.28 -0.62
BURROWS___LYONSDAL 23803	1.97 0.05 0.00	1.73 0.04 0.00	3.95 0.10 0.00	-3.79 -0.09 0.00	-3.22 -0.08 0.00	-4.18 -0.11 0.00	0.29 -0.05 -0.33	18.21 0.11 -0.19	16.25 0.05 -0.20	18.03 0.14 -0.05	19.53 0.17 0.00	19.98 0.25 0.00	17.90 0.25 0.00	17.23 0.27 0.00	18.50 0.35 0.00	16.07 0.28 0.00	16.70 0.35 0.00	23.44 0.76 0.00	23.23 0.78 0.00	38.35 1.32 0.00	23.83 0.81 0.00	21.13 0.70 0.00	42.77 1.32 0.00	17.24 0.47 0.00
CAITHNESS_CC_1 323624	23.49 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.45 -27.31	24.26 -0.36 -27.76	29.26 -0.47 -33.79	36.41 0.01 -36.39	28.60 2.25 -8.44	27.00 1.85 -9.16	22.13 2.07 -2.22	21.93 2.57 0.00	27.88 2.73 -5.42	26.30 2.31 -6.33	18.91 1.96 0.00	19.98 1.83 0.00	17.30 1.52 0.00	18.11 1.77 0.00	25.49 2.81 0.00	25.25 2.80 0.00	41.56 4.53 0.00	25.71 2.70 0.00	25.37 2.35 -2.59	46.17 4.72 0.00	20.62 1.84 -2.00
CALPINE BETH_PAGE_GT4 24209	23.48 0.19 -21.37	22.52 0.19 -20.63	23.27 0.44 -18.98	23.19 -0.42 -27.31	24.28 -0.34 -27.76	29.29 -0.43 -33.79	36.42 0.02 -36.39	28.47 2.11 -8.44	26.93 1.79 -9.16	22.11 2.06 -2.22	21.88 2.52 0.00	27.80 2.64 -5.42	26.25 2.27 -6.33	18.91 1.96 0.00	20.03 1.88 0.00	17.34 1.55 0.00	18.01 1.66 0.00	25.24 2.56 0.00	24.96 2.50 0.00	41.12 4.09 0.00	25.46 2.44 0.00	25.21 2.19 -2.59	45.89 4.44 0.00	20.57 1.79 -2.00
CALPINE_BETH_PAGE_GT_4 323586	23.48 0.19 -21.37	22.52 0.19 -20.63	23.27 0.44 -18.98	23.19 -0.42 -27.31	24.28 -0.34 -27.76	29.29 -0.43 -33.79	36.42 0.02 -36.39	28.47 2.11 -8.44	26.93 1.79 -9.16	22.11 2.06 -2.22	21.88 2.52 0.00	27.80 2.64 -5.42	26.25 2.27 -6.33	18.91 1.96 0.00	20.03 1.88 0.00	17.34 1.55 0.00	18.01 1.66 0.00	25.24 2.56 0.00	24.96 2.50 0.00	41.12 4.09 0.00	25.46 2.44 0.00	25.21 2.19 -2.59	45.89 4.44 0.00	20.57 1.79 -2.00
CALPINE_BP_GT1 23823	23.48 0.19 -21.37	22.52 0.19 -20.63	23.27 0.44 -18.98	23.19 -0.42 -27.31	24.28 -0.34 -27.76	29.29 -0.43 -33.79	36.42 0.02 -36.39	28.47 2.11 -8.44	26.93 1.79 -9.16	22.11 2.06 -2.22	21.88 2.52 0.00	27.80 2.64 -5.42	26.25 2.27 -6.33	18.91 1.96 0.00	20.03 1.88 0.00	17.34 1.55 0.00	18.01 1.66 0.00	25.24 2.56 0.00	24.96 2.50 0.00	41.12 4.09 0.00	25.46 2.44 0.00	25.21 2.19 -2.59	45.89 4.44 0.00	20.57 1.79 -2.00
CALSPAN___DRP 24200	5.45 -0.05 -3.59	5.09 -0.06 -3.46	6.85 -0.19 -3.18	0.90 0.02 -4.58	1.54 0.02 -4.66	1.59 -0.02 -5.67	6.07 -0.12 -6.17	18.58 -0.76 -1.43	16.90 -0.64 -1.55	17.79 -0.42 -0.38	19.10 -0.26 0.00	19.46 -0.27 0.00	17.40 -0.26 0.00	16.73 -0.23 0.00	17.87 -0.27 0.00	15.60 -0.19 0.00	16.00 -0.34 0.00	21.81 -0.87 0.00	21.81 -0.64 0.00	36.21 -0.83 0.00	22.33 -0.69 0.00	20.23 -0.64 -0.44	40.30 -1.14 0.00	16.59 -0.52 -0.34
CANDIGU_WT_PWR 323617	6.48 -0.01 -4.58	6.08 -0.03 -4.42	7.82 -0.10 -4.07	2.14 0.00 -5.85	2.80 -0.01 -5.95	3.15 -0.05 -7.26	8.02 -0.07 -8.07	19.55 -0.23 -1.87	17.88 -0.14 -2.03	18.42 0.08 -0.49	19.66 0.30 0.00	20.07 0.34 0.00	17.92 0.27 0.00	17.22 0.26 0.00	18.41 0.26 0.00	16.06 0.27 0.00	16.55 0.20 0.00	22.68 0.00 0.00	22.64 0.19 0.00	37.48 0.44 0.00	23.12 0.11 0.00	21.03 0.05 -0.56	41.58 0.13 0.00	17.22 0.01 -0.43
CARR STREET_E_SYR 24060	3.68 0.00 -1.76	3.38 0.00 -1.70	5.40 -0.02 -1.56	-1.47 -0.01 -2.24	-0.86 -0.01 -2.28	-1.32 -0.03 -2.78	3.00 -0.01 -2.99	18.66 0.06 -0.69	16.80 0.05 -0.75	18.09 0.08 -0.18	19.43 0.07 0.00	19.78 0.05 0.00	17.65 0.00 0.00	16.95 0.00 0.00	18.14 -0.01 0.00	15.79 0.00 0.00	16.37 0.02 0.00	22.67 -0.02 0.00	22.45 0.00 0.00	37.04 0.00 0.00	22.97 -0.05 0.00	20.62 -0.03 -0.22	41.44 0.00 0.00	16.91 -0.03 -0.17
CARTHAGE___PAPER 23857	2.60 0.05 -0.63	2.34 0.04 -0.61	4.51 0.10 -0.56	-2.96 -0.06 -0.80	-2.39 -0.07 -0.82	-3.16 -0.09 -1.00	1.14 0.00 -1.12	18.43 0.25 -0.28	16.45 0.16 -0.30	18.20 0.29 -0.07	19.70 0.34 0.00	20.14 0.41 0.00	18.04 0.39 0.00	17.37 0.41 0.00	18.67 0.52 0.00	16.23 0.45 0.00	16.89 0.54 0.00	23.53 0.84 0.00	23.24 0.79 0.00	38.47 1.43 0.00	23.92 0.91 0.00	21.31 0.80 -0.08	42.92 1.48 0.00	17.33 0.49 -0.06
CASSADAGA_WT_PWR 323784	5.67 -0.01 -3.77	5.30 -0.03 -3.64	7.10 -0.10 -3.35	1.07 -0.04 -4.81	1.72 -0.03 -4.90	1.80 -0.10 -5.97	6.43 -0.09 -6.50	19.28 -0.14 -1.51	17.54 -0.09 -1.64	18.46 0.22 -0.40	19.90 0.54 0.00	20.34 0.61 0.00	18.25 0.60 0.00	17.60 0.64 0.00	18.79 0.64 0.00	16.34 0.55 0.00	16.66 0.31 0.00	22.77 0.09 0.00	22.76 0.31 0.00	37.77 0.74 0.00	23.25 0.23 0.00	21.00 0.11 -0.46	41.73 0.28 0.00	17.10 -0.03 -0.36
CE_DUNWOOD___DRP 24194	23.43 0.16 -21.35	22.44 0.14 -20.61	23.12 0.31 -18.95	23.27 -0.30 -27.28	24.34 -0.25 -27.73	29.36 -0.33 -33.75	36.40 0.04 -36.34	28.04 1.69 -8.43	26.68 1.54 -9.15	21.90 1.85 -2.22	21.41 2.05 0.00	21.83 2.09 0.00	19.44 1.79 0.00	18.61 1.65 0.00	19.88 1.74 0.00	17.32 1.53 0.00	17.93 1.59 0.00	24.93 2.25 0.00	24.63 2.17 0.00	40.60 3.56 0.00	25.15 2.13 0.00	24.84 1.82 -2.59	45.10 3.65 0.00	20.30 1.52 -2.00
CE_MILLWOOD___DRP 24193	23.37 0.16 -21.29	22.38 0.14 -20.56	23.06 0.30 -18.91	23.21 -0.29 -27.21	24.28 -0.24 -27.66	29.28 -0.32 -33.66	36.31 0.03 -36.25	27.97 1.65 -8.41	26.61 1.49 -9.12	21.84 1.80 -2.21	21.35 1.99 0.00	21.76 2.03 0.00	19.38 1.73 0.00	18.55 1.60 0.00	19.83 1.69 0.00	17.27 1.48 0.00	17.88 1.54 0.00	24.87 2.18 0.00	24.57 2.11 0.00	40.50 3.46 0.00	25.09 2.07 0.00	24.77 1.76 -2.58	45.00 3.55 0.00	20.24 1.47 -2.00
CE_NYC2_DRP 24202	23.47 0.18 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.06 -36.38	28.16 1.81 -8.44	26.82 1.67 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.29 0.00	19.61 1.96 0.00	18.77 1.82 0.00	20.05 1.91 0.00	17.47 1.69 0.00	18.10 1.75 0.00	25.10 2.42 0.00	24.77 2.32 0.00	40.77 3.73 0.00	25.30 2.29 0.00	24.98 1.96 -2.59	45.41 3.96 0.00	20.44 1.66 -2.00

CE_NYC_DRP 24195	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.16 1.81 -8.44	26.81 1.66 -9.15	22.07 2.01 -2.22	21.57 2.21 0.00	22.00 2.26 0.00	19.60 1.94 0.00	18.76 1.80 0.00	20.04 1.90 0.00	17.46 1.67 0.00	18.07 1.72 0.00	25.09 2.41 0.00	24.77 2.32 0.00	40.81 3.77 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.41 3.96 0.00	20.43 1.65 -2.00
CHAFFEE___LFGE 323603	5.57 -0.04 -3.70	5.21 -0.05 -3.57	6.96 -0.18 -3.28	1.02 0.01 -4.73	1.67 0.01 -4.80	1.74 -0.05 -5.85	6.27 -0.11 -6.37	18.75 -0.65 -1.48	17.07 -0.52 -1.61	17.95 -0.28 -0.39	19.27 -0.09 0.00	19.62 -0.11 0.00	17.53 -0.12 0.00	16.85 -0.10 0.00	18.00 -0.15 0.00	15.71 -0.08 0.00	16.14 -0.21 0.00	22.03 -0.65 0.00	22.04 -0.41 0.00	36.58 -0.45 0.00	22.56 -0.46 0.00	20.42 -0.46 -0.45	40.65 -0.80 0.00	16.73 -0.40 -0.35
CHATEAUG_WT_PWR 323614	1.89 -0.03 0.00	1.65 -0.03 0.00	3.79 -0.06 0.00	-3.63 0.08 0.00	-3.07 0.07 0.00	-3.96 0.11 0.00	0.01 -0.01 0.00	17.42 -0.49 0.00	15.60 -0.39 0.00	17.37 -0.46 0.00	18.85 -0.51 0.00	19.25 -0.48 0.00	17.29 -0.36 0.00	16.74 -0.21 0.00	18.01 -0.14 0.00	15.68 -0.11 0.00	16.24 -0.10 0.00	22.54 -0.14 0.00	22.30 -0.15 0.00	36.80 -0.24 0.00	22.86 -0.16 0.00	20.30 -0.13 0.00	41.11 -0.34 0.00	16.60 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	1.89 -0.03 0.00	1.65 -0.03 0.00	3.79 -0.06 0.00	-3.63 0.08 0.00	-3.07 0.07 0.00	-3.96 0.11 0.00	0.01 -0.01 0.00	17.43 -0.48 0.00	15.61 -0.38 0.00	17.37 -0.46 0.00	18.85 -0.51 0.00	19.25 -0.48 0.00	17.29 -0.37 0.00	16.73 -0.23 0.00	17.96 -0.18 0.00	15.65 -0.14 0.00	16.20 -0.14 0.00	22.50 -0.18 0.00	22.26 -0.19 0.00	36.74 -0.30 0.00	22.84 -0.18 0.00	20.26 -0.17 0.00	41.06 -0.39 0.00	16.58 -0.20 0.00
CHAUTAUQUA___LFGE 323629	5.59 -0.03 -3.70	5.22 -0.04 -3.57	7.00 -0.14 -3.28	1.01 -0.01 -4.73	1.66 -0.01 -4.81	1.73 -0.06 -5.86	6.31 -0.09 -6.38	19.04 -0.35 -1.48	17.32 -0.28 -1.61	18.24 0.01 -0.39	19.65 0.29 0.00	20.07 0.33 0.00	17.99 0.34 0.00	17.34 0.39 0.00	18.52 0.37 0.00	16.10 0.32 0.00	16.40 0.05 0.00	22.39 -0.29 0.00	22.38 -0.07 0.00	37.16 0.12 0.00	22.88 -0.14 0.00	20.69 -0.19 -0.45	41.16 -0.29 0.00	16.90 -0.22 -0.35
CH_MIDHUDSON___DRP 24192	24.61 0.16 -22.53	23.58 0.14 -21.75	24.17 0.31 -20.00	24.78 -0.30 -28.78	25.87 -0.25 -29.26	31.22 -0.33 -35.62	38.41 0.04 -38.36	28.54 1.72 -8.90	27.22 1.57 -9.65	22.04 1.86 -2.34	21.40 2.04 0.00	21.83 2.10 0.00	19.44 1.79 0.00	18.62 1.66 0.00	19.90 1.75 0.00	17.33 1.55 0.00	17.94 1.60 0.00	24.95 2.27 0.00	24.66 2.21 0.00	40.65 3.61 0.00	25.21 2.19 0.00	25.03 1.86 -2.74	45.16 3.71 0.00	20.40 1.51 -2.12
CH_MISC_IPPS 23765	23.73 0.18 -21.63	22.73 0.15 -20.89	23.40 0.33 -19.21	23.62 -0.32 -27.65	24.69 -0.27 -28.10	29.79 -0.36 -34.21	36.89 0.04 -36.84	28.31 1.85 -8.55	26.95 1.68 -9.27	22.05 1.96 -2.25	21.50 2.14 0.00	21.91 2.17 0.00	19.47 1.81 0.00	18.64 1.69 0.00	19.93 1.78 0.00	17.36 1.57 0.00	17.97 1.62 0.00	24.99 2.31 0.00	24.70 2.25 0.00	40.83 3.79 0.00	25.33 2.32 0.00	25.03 1.97 -2.64	45.36 3.91 0.00	20.41 1.60 -2.04
CH_RES_BVR_FALLS 23983	0.67 -0.02 1.23	0.48 -0.02 1.18	2.74 -0.03 1.09	-5.21 0.06 1.56	-4.66 0.07 1.59	-5.91 0.09 1.94	-2.07 -0.01 2.08	17.11 -0.32 0.48	15.21 -0.26 0.52	17.44 -0.28 0.13	19.07 -0.29 0.00	19.47 -0.26 0.00	17.51 -0.14 0.00	16.86 -0.10 0.00	18.05 -0.09 0.00	15.71 -0.08 0.00	16.25 -0.09 0.00	22.56 -0.12 0.00	22.31 -0.15 0.00	36.88 -0.16 0.00	22.93 -0.09 0.00	20.20 -0.08 0.14	41.28 -0.17 0.00	16.59 -0.07 0.11
CH_RES_NIAGARA 23895	5.13 -0.13 -3.35	4.80 -0.12 -3.23	6.50 -0.33 -2.97	0.72 0.15 -4.28	1.34 0.13 -4.35	1.36 0.13 -5.29	5.66 -0.09 -5.73	17.67 -1.57 -1.33	16.05 -1.39 -1.44	16.91 -1.28 -0.35	18.14 -1.22 0.00	18.45 -1.28 0.00	16.50 -1.16 0.00	15.87 -1.09 0.00	16.95 -1.19 0.00	14.80 -0.98 0.00	15.17 -1.17 0.00	20.56 -2.12 0.00	20.58 -1.88 0.00	34.17 -2.87 0.00	21.12 -1.90 0.00	19.17 -1.67 -0.41	38.31 -3.14 0.00	15.80 -1.29 -0.32
CH_RES_SYRACUSE 23985	4.00 0.01 -2.07	3.69 0.01 -1.99	5.70 0.01 -1.84	-1.09 -0.03 -2.64	-0.48 -0.03 -2.69	-0.85 -0.05 -3.27	3.52 -0.01 -3.51	18.89 0.16 -0.82	17.02 0.15 -0.88	18.23 0.17 -0.21	19.54 0.17 0.00	19.88 0.15 0.00	17.77 0.11 0.00	17.05 0.09 0.00	18.23 0.09 0.00	15.87 0.09 0.00	16.46 0.11 0.00	22.78 0.10 0.00	22.58 0.12 0.00	37.23 0.20 0.00	23.09 0.08 0.00	20.77 0.09 -0.25	41.66 0.21 0.00	17.03 0.06 -0.19
CLINTON_WT_PWR 323605	1.89 -0.03 0.00	1.65 -0.03 0.00	3.79 -0.06 0.00	-3.63 0.08 0.00	-3.07 0.07 0.00	-3.96 0.11 0.00	0.01 -0.01 0.00	17.42 -0.49 0.00	15.60 -0.39 0.00	17.37 -0.46 0.00	18.85 -0.51 0.00	19.25 -0.48 0.00	17.29 -0.36 0.00	16.74 -0.21 0.00	18.01 -0.14 0.00	15.68 -0.11 0.00	16.24 -0.10 0.00	22.54 -0.14 0.00	22.30 -0.15 0.00	36.80 -0.24 0.00	22.86 -0.16 0.00	20.30 -0.13 0.00	41.11 -0.34 0.00	16.60 -0.18 0.00
CLINTON___LFGE 323618	1.92 0.00 0.00	1.68 -0.01 0.00	3.84 -0.01 0.00	-3.68 0.03 0.00	-3.11 0.03 0.00	-4.02 0.05 0.00	0.01 -0.01 0.00	17.72 -0.19 0.00	15.87 -0.12 0.00	17.67 -0.17 0.00	19.15 -0.22 0.00	19.54 -0.19 0.00	17.53 -0.12 0.00	17.03 0.07 0.00	18.34 0.20 0.00	16.00 0.22 0.00	16.59 0.24 0.00	23.04 0.36 0.00	22.79 0.34 0.00	37.60 0.56 0.00	23.32 0.30 0.00	20.70 0.27 0.00	41.85 0.41 0.00	16.88 0.11 0.00
COLONIE_LFGE___ 323577	30.28 0.14 -28.22	29.05 0.12 -27.25	29.18 0.27 -25.06	32.10 -0.25 -36.06	33.30 -0.22 -36.65	40.26 -0.29 -44.62	48.11 0.02 -48.07	30.50 1.43 -11.16	29.37 1.27 -12.10	22.20 1.43 -2.93	20.98 1.62 0.00	21.38 1.64 0.00	19.12 1.47 0.00	18.34 1.38 0.00	19.61 1.46 0.00	17.06 1.27 0.00	17.63 1.29 0.00	24.51 1.83 0.00	24.26 1.80 0.00	39.98 2.94 0.00	24.88 1.86 0.00	25.45 1.64 -3.38	44.54 3.09 0.00	20.68 1.29 -2.62
COPENHAGEN_WT_PWR 323753	2.80 0.03 -0.86	2.54 0.03 -0.82	4.67 0.06 -0.76	-2.61 0.01 -1.09	-2.05 -0.02 -1.11	-2.75 -0.03 -1.35	1.52 0.02 -1.48	18.25 -0.02 -0.36	16.29 -0.09 -0.39	18.06 0.12 -0.09	19.56 0.19 0.00	20.02 0.28 0.00	17.95 0.30 0.00	17.27 0.31 0.00	18.58 0.43 0.00	16.15 0.37 0.00	16.82 0.47 0.00	23.39 0.71 0.00	23.08 0.63 0.00	38.22 1.18 0.00	23.78 0.76 0.00	21.23 0.69 -0.11	42.71 1.27 0.00	17.27 0.41 -0.08
CORNELL_____ 23752	6.36 0.05 -4.39	5.96 0.04 -4.23	7.83 0.08 -3.89	1.79 -0.10 -5.60	2.46 -0.09 -5.69	2.73 -0.14 -6.93	7.53 -0.01 -7.53	20.24 0.58 -1.75	18.45 0.56 -1.90	18.95 0.65 -0.46	20.07 0.71 0.00	20.38 0.65 0.00	18.19 0.54 0.00	17.46 0.51 0.00	18.66 0.52 0.00	16.28 0.49 0.00	16.90 0.55 0.00	23.40 0.71 0.00	23.21 0.76 0.00	38.31 1.27 0.00	23.71 0.69 0.00	21.57 0.59 -0.55	42.62 1.17 0.00	17.64 0.43 -0.43

COXSACKIE___GT 23611	24.88 0.18 -22.78	23.83 0.15 -21.99	24.43 0.35 -20.22	25.06 -0.34 -29.10	26.15 -0.29 -29.58	31.55 -0.39 -36.01	38.83 0.03 -38.78	28.89 1.98 -9.00	27.54 1.78 -9.76	22.22 2.01 -2.37	21.55 2.19 0.00	21.93 2.19 0.00	19.56 1.91 0.00	18.73 1.78 0.00	20.01 1.86 0.00	17.47 1.69 0.00	18.09 1.74 0.00	25.18 2.50 0.00	24.91 2.46 0.00	41.03 3.99 0.00	25.48 2.46 0.00	25.30 2.08 -2.79	45.45 3.99 0.00	20.54 1.61 -2.16
CPV_VALLEY___CC1 323721	16.07 0.07 -14.07	15.34 0.06 -13.59	16.49 0.14 -12.50	14.14 -0.14 -17.98	15.03 -0.11 -18.28	18.06 -0.12 -22.25	24.01 0.02 -23.97	24.08 0.61 -5.56	22.59 0.56 -6.03	19.99 0.69 -1.46	20.12 0.76 0.00	20.51 0.77 0.00	18.28 0.63 0.00	17.54 0.58 0.00	18.76 0.61 0.00	16.33 0.55 0.00	16.90 0.55 0.00	23.46 0.78 0.00	23.22 0.77 0.00	38.25 1.21 0.00	23.76 0.74 0.00	22.75 0.62 -1.71	42.64 1.19 0.00	18.62 0.52 -1.32
CPV_VALLEY___CC2 323722	16.07 0.07 -14.07	15.34 0.06 -13.59	16.49 0.14 -12.50	14.14 -0.14 -17.98	15.03 -0.11 -18.28	18.06 -0.12 -22.25	24.01 0.02 -23.97	24.08 0.61 -5.56	22.59 0.56 -6.03	19.99 0.69 -1.46	20.12 0.76 0.00	20.51 0.77 0.00	18.28 0.63 0.00	17.54 0.58 0.00	18.76 0.61 0.00	16.33 0.55 0.00	16.90 0.55 0.00	23.46 0.78 0.00	23.22 0.77 0.00	38.25 1.21 0.00	23.76 0.74 0.00	22.75 0.62 -1.71	42.64 1.19 0.00	18.62 0.52 -1.32
CRESCENT___HYD 24018	30.28 0.14 -28.22	29.05 0.12 -27.25	29.18 0.27 -25.06	32.10 -0.25 -36.06	33.30 -0.22 -36.65	40.26 -0.29 -44.62	48.11 0.02 -48.07	30.50 1.43 -11.16	29.37 1.27 -12.10	22.20 1.43 -2.93	20.98 1.62 0.00	21.38 1.64 0.00	19.12 1.47 0.00	18.34 1.38 0.00	19.61 1.46 0.00	17.06 1.27 0.00	17.63 1.29 0.00	24.51 1.83 0.00	24.26 1.80 0.00	39.98 2.94 0.00	24.88 1.86 0.00	25.45 1.64 -3.38	44.54 3.09 0.00	20.68 1.29 -2.62
CRICKET___VALLEY_CC1 323756	24.57 0.14 -22.51	23.54 0.12 -21.73	24.11 0.27 -19.99	24.81 -0.25 -28.76	25.89 -0.21 -29.24	31.24 -0.28 -35.59	38.38 0.04 -38.32	28.32 1.53 -8.89	27.03 1.40 -9.64	21.84 1.67 -2.34	21.21 1.85 0.00	21.65 1.92 0.00	19.30 1.64 0.00	18.48 1.52 0.00	19.75 1.60 0.00	17.21 1.43 0.00	17.82 1.48 0.00	24.77 2.09 0.00	24.48 2.03 0.00	40.34 3.30 0.00	25.02 2.00 0.00	24.86 1.72 -2.71	44.82 3.37 0.00	20.24 1.37 -2.10
CRICKET___VALLEY_CC2 323757	24.57 0.14 -22.51	23.54 0.12 -21.73	24.11 0.27 -19.99	24.81 -0.25 -28.76	25.89 -0.21 -29.24	31.24 -0.28 -35.59	38.38 0.04 -38.32	28.32 1.53 -8.89	27.03 1.40 -9.64	21.84 1.67 -2.34	21.21 1.85 0.00	21.65 1.92 0.00	19.30 1.64 0.00	18.48 1.52 0.00	19.75 1.60 0.00	17.21 1.43 0.00	17.82 1.48 0.00	24.77 2.09 0.00	24.48 2.03 0.00	40.34 3.30 0.00	25.02 2.00 0.00	24.86 1.72 -2.71	44.82 3.37 0.00	20.24 1.37 -2.10
CRICKET___VALLEY_CC3 323758	24.57 0.14 -22.51	23.54 0.12 -21.73	24.11 0.27 -19.99	24.81 -0.25 -28.76	25.89 -0.21 -29.24	31.24 -0.28 -35.59	38.38 0.04 -38.32	28.32 1.53 -8.89	27.03 1.40 -9.64	21.84 1.67 -2.34	21.21 1.85 0.00	21.65 1.92 0.00	19.30 1.64 0.00	18.48 1.52 0.00	19.75 1.60 0.00	17.21 1.43 0.00	17.82 1.48 0.00	24.77 2.09 0.00	24.48 2.03 0.00	40.34 3.30 0.00	25.02 2.00 0.00	24.86 1.72 -2.71	44.82 3.37 0.00	20.24 1.37 -2.10
CRUCIBLE_METL_DRP 24180	4.00 0.01 -2.07	3.69 0.01 -1.99	5.70 0.01 -1.84	-1.09 -0.03 -2.64	-0.48 -0.03 -2.69	-0.85 -0.05 -3.27	3.52 -0.01 -3.51	18.89 0.16 -0.82	17.02 0.15 -0.88	18.23 0.17 -0.21	19.54 0.17 0.00	19.88 0.15 0.00	17.77 0.11 0.00	17.05 0.09 0.00	18.23 0.09 0.00	15.87 0.09 0.00	16.46 0.11 0.00	22.78 0.10 0.00	22.58 0.12 0.00	37.23 0.20 0.00	23.09 0.08 0.00	20.77 0.09 -0.25	41.66 0.21 0.00	17.03 0.06 -0.19
DAHOWA___HYDRO 323763	30.88 0.17 -28.79	29.63 0.15 -27.79	29.76 0.34 -25.56	32.76 -0.32 -36.78	33.97 -0.28 -37.39	41.07 -0.38 -45.51	49.07 0.02 -49.03	31.20 1.90 -11.38	30.05 1.70 -12.35	22.69 1.86 -2.99	21.42 2.06 0.00	21.78 2.05 0.00	19.47 1.81 0.00	18.65 1.70 0.00	19.94 1.80 0.00	17.36 1.58 0.00	18.03 1.69 0.00	25.08 2.40 0.00	24.81 2.36 0.00	40.84 3.80 0.00	25.36 2.34 0.00	25.95 2.06 -3.45	45.34 3.89 0.00	20.98 1.53 -2.68
DANC___LFGE 323619	3.04 0.01 -1.11	2.77 0.01 -1.07	4.85 0.01 -0.98	-2.27 0.02 -1.42	-1.70 0.00 -1.44	-2.32 -0.01 -1.75	1.93 0.00 -1.91	18.28 -0.09 -0.45	16.36 -0.13 -0.49	17.96 0.01 -0.12	19.41 0.05 0.00	19.82 0.08 0.00	17.74 0.09 0.00	17.06 0.10 0.00	18.32 0.18 0.00	15.92 0.13 0.00	16.54 0.20 0.00	22.97 0.29 0.00	22.70 0.25 0.00	37.53 0.50 0.00	23.35 0.33 0.00	20.90 0.33 -0.14	42.06 0.61 0.00	17.06 0.17 -0.11
DANSKAMMER___1 23586	23.73 0.18 -21.63	22.73 0.15 -20.89	23.40 0.33 -19.21	23.62 -0.32 -27.65	24.69 -0.27 -28.10	29.79 -0.36 -34.21	36.89 0.04 -36.84	28.31 1.85 -8.55	26.95 1.68 -9.27	22.05 1.96 -2.25	21.50 2.14 0.00	21.91 2.17 0.00	19.47 1.81 0.00	18.64 1.69 0.00	19.93 1.78 0.00	17.36 1.57 0.00	17.97 1.62 0.00	24.99 2.31 0.00	24.70 2.25 0.00	40.83 3.79 0.00	25.33 2.32 0.00	25.03 1.97 -2.64	45.36 3.91 0.00	20.41 1.60 -2.04
DANSKAMMER___2 23589	23.73 0.18 -21.63	22.73 0.15 -20.89	23.40 0.33 -19.21	23.62 -0.32 -27.65	24.69 -0.27 -28.10	29.79 -0.36 -34.21	36.89 0.04 -36.84	28.31 1.85 -8.55	26.95 1.68 -9.27	22.05 1.96 -2.25	21.50 2.14 0.00	21.91 2.17 0.00	19.47 1.81 0.00	18.64 1.69 0.00	19.93 1.78 0.00	17.36 1.57 0.00	17.97 1.62 0.00	24.99 2.31 0.00	24.70 2.25 0.00	40.83 3.79 0.00	25.33 2.32 0.00	25.03 1.97 -2.64	45.36 3.91 0.00	20.41 1.60 -2.04
DANSKAMMER___3 23590	23.73 0.18 -21.63	22.73 0.15 -20.89	23.40 0.33 -19.21	23.62 -0.32 -27.65	24.69 -0.27 -28.10	29.79 -0.36 -34.21	36.89 0.04 -36.84	28.31 1.85 -8.55	26.95 1.68 -9.27	22.05 1.96 -2.25	21.50 2.14 0.00	21.91 2.17 0.00	19.47 1.81 0.00	18.64 1.69 0.00	19.93 1.78 0.00	17.36 1.57 0.00	17.97 1.62 0.00	24.99 2.31 0.00	24.70 2.25 0.00	40.83 3.79 0.00	25.33 2.32 0.00	25.03 1.97 -2.64	45.36 3.91 0.00	20.41 1.60 -2.04
DANSKAMMER___4 23591	23.73 0.18 -21.63	22.73 0.15 -20.89	23.40 0.33 -19.21	23.62 -0.32 -27.65	24.69 -0.27 -28.10	29.79 -0.36 -34.21	36.89 0.04 -36.84	28.31 1.85 -8.55	26.95 1.68 -9.27	22.05 1.96 -2.25	21.50 2.14 0.00	21.91 2.17 0.00	19.47 1.81 0.00	18.64 1.69 0.00	19.93 1.78 0.00	17.36 1.57 0.00	17.97 1.62 0.00	24.99 2.31 0.00	24.70 2.25 0.00	40.83 3.79 0.00	25.33 2.32 0.00	25.03 1.97 -2.64	45.36 3.91 0.00	20.41 1.60 -2.04
DANSKAMMER___DIESEL 23592	23.73 0.18 -21.63	22.73 0.15 -20.89	23.40 0.33 -19.21	23.62 -0.32 -27.65	24.69 -0.27 -28.10	29.79 -0.36 -34.21	36.89 0.04 -36.84	28.31 1.85 -8.55	26.95 1.68 -9.27	22.05 1.96 -2.25	21.50 2.14 0.00	21.91 2.17 0.00	19.47 1.81 0.00	18.64 1.69 0.00	19.93 1.78 0.00	17.36 1.57 0.00	17.97 1.62 0.00	24.99 2.31 0.00	24.70 2.25 0.00	40.83 3.79 0.00	25.33 2.32 0.00	25.03 1.97 -2.64	45.36 3.91 0.00	20.41 1.60 -2.04

DASHVILLE___HYD 23610	23.26 0.16 -21.19	22.28 0.13 -20.46	22.96 0.29 -18.82	23.09 -0.28 -27.08	24.15 -0.23 -27.52	29.13 -0.31 -33.51	36.14 0.04 -36.08	27.95 1.66 -8.37	26.58 1.51 -9.08	21.83 1.79 -2.20	21.33 1.96 0.00	21.75 2.02 0.00	19.34 1.69 0.00	18.53 1.57 0.00	19.80 1.66 0.00	17.25 1.46 0.00	17.74 1.39 0.00	24.59 1.90 0.00	24.31 1.86 0.00	40.09 3.05 0.00	24.86 1.84 0.00	24.61 1.56 -2.62	44.54 3.10 0.00	20.08 1.27 -2.03
DELAWARE___LFGE 323621	5.51 0.12 -3.47	5.13 0.10 -3.35	7.14 0.21 -3.08	0.51 -0.22 -4.43	1.18 -0.19 -4.51	1.14 -0.29 -5.49	5.96 -0.02 -5.95	20.60 1.31 -1.38	18.66 1.17 -1.50	19.54 1.34 -0.36	20.83 1.47 0.00	21.16 1.43 0.00	18.96 1.31 0.00	18.11 1.15 0.00	18.88 0.74 0.00	16.44 0.65 0.00	17.04 0.69 0.00	23.64 0.96 0.00	23.42 0.96 0.00	38.61 1.57 0.00	23.95 0.94 0.00	22.27 0.79 -1.05	43.03 1.58 0.00	18.23 0.64 -0.82
DOGLEVILLE___HYD 23807	1.53 0.15 0.53	1.30 0.13 0.52	3.68 0.29 0.47	-4.65 -0.26 0.68	-4.06 -0.23 0.69	-5.22 -0.32 0.84	-0.88 0.01 0.91	19.20 1.50 0.21	17.07 1.30 0.23	19.32 1.54 0.06	21.11 1.75 0.00	21.45 1.71 0.00	19.19 1.53 0.00	18.37 1.41 0.00	19.57 1.43 0.00	17.07 1.28 0.00	17.67 1.33 0.00	24.60 1.91 0.00	24.36 1.90 0.00	40.13 3.09 0.00	24.86 1.84 0.00	22.05 1.68 0.06	44.66 3.21 0.00	18.01 1.28 0.05
DUNKIRK___1 23563	5.58 -0.03 -3.69	5.21 -0.04 -3.57	7.00 -0.14 -3.28	1.00 -0.01 -4.72	1.65 -0.01 -4.80	1.72 -0.06 -5.85	6.30 -0.09 -6.37	19.04 -0.35 -1.48	17.32 -0.28 -1.61	18.23 0.00 -0.39	19.63 0.27 0.00	20.04 0.31 0.00	17.96 0.31 0.00	17.31 0.35 0.00	18.48 0.34 0.00	16.07 0.29 0.00	16.37 0.02 0.00	22.34 -0.34 0.00	22.34 -0.11 0.00	37.08 0.04 0.00	22.83 -0.18 0.00	20.65 -0.23 -0.45	41.09 -0.36 0.00	16.89 -0.24 -0.35
DUNKIRK___2 23564	5.58 -0.03 -3.69	5.21 -0.04 -3.57	7.00 -0.14 -3.28	1.00 -0.01 -4.72	1.65 -0.01 -4.80	1.72 -0.06 -5.85	6.30 -0.09 -6.37	19.04 -0.35 -1.48	17.32 -0.28 -1.61	18.23 0.00 -0.39	19.63 0.27 0.00	20.04 0.31 0.00	17.96 0.31 0.00	17.31 0.35 0.00	18.48 0.34 0.00	16.07 0.29 0.00	16.37 0.02 0.00	22.34 -0.34 0.00	22.34 -0.11 0.00	37.08 0.04 0.00	22.83 -0.18 0.00	20.65 -0.23 -0.45	41.09 -0.36 0.00	16.89 -0.24 -0.35
DUNKIRK___3 23565	5.56 -0.04 -3.68	5.20 -0.05 -3.56	6.97 -0.15 -3.27	1.00 0.00 -4.70	1.64 0.00 -4.78	1.72 -0.05 -5.82	6.25 -0.11 -6.34	18.83 -0.56 -1.47	17.12 -0.46 -1.59	18.00 -0.23 -0.39	19.35 -0.01 0.00	19.73 0.00 0.00	17.65 0.00 0.00	17.00 0.04 0.00	18.16 0.01 0.00	15.82 0.04 0.00	16.24 -0.11 0.00	22.16 -0.53 0.00	22.16 -0.30 0.00	36.77 -0.27 0.00	22.65 -0.36 0.00	20.50 -0.38 -0.45	40.81 -0.64 0.00	16.80 -0.33 -0.35
DUNKIRK___4 23566	5.56 -0.04 -3.68	5.20 -0.05 -3.56	6.97 -0.15 -3.27	1.00 0.00 -4.70	1.64 0.00 -4.78	1.72 -0.05 -5.82	6.25 -0.11 -6.34	18.83 -0.56 -1.47	17.12 -0.46 -1.59	18.00 -0.23 -0.39	19.35 -0.01 0.00	19.73 0.00 0.00	17.65 0.00 0.00	17.00 0.04 0.00	18.16 0.01 0.00	15.82 0.04 0.00	16.24 -0.11 0.00	22.16 -0.53 0.00	22.16 -0.30 0.00	36.77 -0.27 0.00	22.65 -0.36 0.00	20.50 -0.38 -0.45	40.81 -0.64 0.00	16.80 -0.33 -0.35
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.46 0.17 -21.37	22.46 0.14 -20.63	23.15 0.32 -18.97	23.29 -0.31 -27.31	24.36 -0.26 -27.75	29.38 -0.34 -33.78	36.43 0.04 -36.38	28.09 1.74 -8.44	26.74 1.59 -9.15	21.96 1.90 -2.22	21.47 2.11 0.00	21.89 2.16 0.00	19.50 1.84 0.00	18.66 1.70 0.00	19.94 1.79 0.00	17.36 1.58 0.00	17.98 1.63 0.00	25.00 2.31 0.00	24.70 2.25 0.00	40.72 3.68 0.00	25.23 2.21 0.00	24.90 1.89 -2.59	45.26 3.82 0.00	20.36 1.58 -2.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.05 0.16 -20.98	22.08 0.13 -20.26	22.78 0.30 -18.63	22.81 -0.29 -26.81	23.87 -0.24 -27.25	28.78 -0.32 -33.17	35.77 0.04 -35.72	27.85 1.65 -8.29	26.49 1.51 -8.99	21.79 1.78 -2.18	21.29 1.93 0.00	21.71 1.98 0.00	19.31 1.65 0.00	18.50 1.54 0.00	19.77 1.63 0.00	17.22 1.44 0.00	17.83 1.48 0.00	24.78 2.10 0.00	24.49 2.04 0.00	40.42 3.38 0.00	25.05 2.03 0.00	24.71 1.72 -2.56	44.91 3.46 0.00	20.18 1.42 -1.98
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.47 0.18 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.47 0.07 -36.38	28.21 1.85 -8.44	26.84 1.69 -9.16	22.09 2.03 -2.22	21.59 2.23 0.00	22.02 2.28 0.00	19.60 1.95 0.00	18.76 1.80 0.00	20.05 1.90 0.00	17.46 1.68 0.00	18.08 1.74 0.00	25.10 2.42 0.00	24.77 2.32 0.00	40.78 3.74 0.00	25.32 2.31 0.00	24.96 1.95 -2.59	45.32 3.87 0.00	20.41 1.63 -2.00
EAST HAMPTON___GT 23717	23.57 0.28 -21.37	22.60 0.27 -20.63	23.45 0.62 -18.98	23.00 -0.60 -27.31	24.12 -0.50 -27.76	29.07 -0.65 -33.79	36.42 0.02 -36.39	29.53 3.18 -8.44	27.82 2.67 -9.16	23.01 2.95 -2.22	22.83 3.47 0.00	28.74 3.59 -5.42	27.05 3.06 -6.33	19.63 2.68 0.00	20.76 2.62 0.00	18.04 2.25 0.00	18.97 2.62 0.00	26.77 4.09 0.00	26.55 4.10 0.00	43.69 6.65 0.00	26.98 3.96 0.00	26.41 3.39 -2.59	48.16 6.71 0.00	21.33 2.55 -2.00
EAST RIVER___6 23660	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.97	23.29 -0.31 -27.31	24.36 -0.26 -27.76	29.38 -0.34 -33.78	36.45 0.04 -36.38	28.15 1.80 -8.44	26.80 1.66 -9.16	22.06 2.01 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.94 0.00	18.74 1.79 0.00	20.03 1.89 0.00	17.45 1.66 0.00	18.07 1.72 0.00	25.09 2.41 0.00	24.76 2.30 0.00	40.77 3.73 0.00	25.26 2.24 0.00	24.94 1.92 -2.59	45.36 3.91 0.00	20.41 1.63 -2.00
EAST RIVER___7 23524	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.97	23.29 -0.31 -27.31	24.36 -0.26 -27.76	29.38 -0.34 -33.78	36.45 0.04 -36.38	28.15 1.80 -8.44	26.80 1.66 -9.16	22.06 2.01 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.94 0.00	18.74 1.79 0.00	20.03 1.89 0.00	17.45 1.66 0.00	18.07 1.72 0.00	25.09 2.41 0.00	24.76 2.30 0.00	40.77 3.73 0.00	25.26 2.24 0.00	24.94 1.92 -2.59	45.36 3.91 0.00	20.41 1.63 -2.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.43 0.16 -21.35	22.44 0.14 -20.61	23.12 0.31 -18.95	23.27 -0.30 -27.28	24.34 -0.25 -27.73	29.36 -0.33 -33.75	36.40 0.04 -36.34	28.04 1.69 -8.43	26.68 1.54 -9.15	21.90 1.85 -2.22	21.41 2.05 0.00	21.83 2.09 0.00	19.44 1.79 0.00	18.61 1.65 0.00	19.88 1.74 0.00	17.32 1.53 0.00	17.93 1.59 0.00	24.93 2.25 0.00	24.63 2.17 0.00	40.60 3.56 0.00	25.15 2.13 0.00	24.84 1.82 -2.59	45.10 3.65 0.00	20.30 1.52 -2.00
EAST_HAMPTON___DIESEL 23722	23.57 0.28 -21.37	22.60 0.27 -20.63	23.45 0.62 -18.98	23.00 -0.61 -27.31	24.12 -0.50 -27.76	29.07 -0.66 -33.79	36.42 0.01 -36.39	29.54 3.19 -8.44	27.82 2.67 -9.16	23.01 2.95 -2.22	22.83 3.47 0.00	28.74 3.59 -5.42	27.05 3.06 -6.33	19.64 2.68 0.00	20.77 2.63 0.00	18.05 2.26 0.00	18.97 2.63 0.00	26.77 4.09 0.00	26.56 4.11 0.00	43.69 6.65 0.00	26.98 3.96 0.00	26.41 3.39 -2.59	48.16 6.71 0.00	21.34 2.56 -2.00

EAST_RIVER___1 323558	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.16 1.81 -8.44	26.81 1.66 -9.15	22.07 2.01 -2.22	21.57 2.21 0.00	22.00 2.26 0.00	19.60 1.94 0.00	18.76 1.80 0.00	20.04 1.90 0.00	17.46 1.67 0.00	18.07 1.72 0.00	25.09 2.41 0.00	24.77 2.32 0.00	40.81 3.77 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.41 3.96 0.00	20.43 1.65 -2.00
EAST_RIVER___2 323559	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.97	23.29 -0.31 -27.31	24.36 -0.26 -27.76	29.38 -0.34 -33.78	36.45 0.04 -36.38	28.15 1.80 -8.44	26.80 1.66 -9.16	22.06 2.01 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.94 0.00	18.74 1.79 0.00	20.03 1.89 0.00	17.45 1.66 0.00	18.07 1.72 0.00	25.09 2.41 0.00	24.76 2.30 0.00	40.77 3.73 0.00	25.26 2.24 0.00	24.94 1.92 -2.59	45.36 3.91 0.00	20.41 1.63 -2.00
EAST___DELAWARE_HYD 23607	19.80 0.12 -17.76	18.93 0.10 -17.14	19.85 0.24 -15.76	18.76 -0.23 -22.69	19.73 -0.19 -23.06	23.76 -0.25 -28.07	30.29 0.03 -30.24	26.29 1.37 -7.02	24.86 1.26 -7.61	21.04 1.36 -1.84	20.35 0.98 0.00	20.73 0.99 0.00	18.40 0.75 0.00	17.64 0.68 0.00	18.87 0.72 0.00	16.45 0.67 0.00	17.07 0.72 0.00	23.75 1.07 0.00	23.48 1.03 0.00	38.70 1.66 0.00	23.99 0.97 0.00	23.51 0.84 -2.24	44.07 2.62 0.00	19.56 1.05 -1.74
ELEC_TRO_TEK 24086	23.47 0.18 -21.37	22.50 0.18 -20.63	23.23 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.43 0.02 -36.39	28.35 2.00 -8.44	26.86 1.71 -9.16	22.06 2.00 -2.22	21.80 2.43 0.00	27.69 2.54 -5.42	26.17 2.18 -6.33	18.87 1.91 0.00	20.03 1.89 0.00	17.36 1.58 0.00	18.08 1.73 0.00	25.31 2.62 0.00	25.01 2.55 0.00	41.22 4.18 0.00	25.51 2.49 0.00	25.17 2.15 -2.59	45.67 4.22 0.00	20.49 1.71 -2.00
ELLENBURG_WT_PWR 323604	1.89 -0.03 0.00	1.65 -0.03 0.00	3.79 -0.06 0.00	-3.63 0.08 0.00	-3.07 0.07 0.00	-3.96 0.11 0.00	0.01 -0.01 0.00	17.42 -0.49 0.00	15.60 -0.39 0.00	17.37 -0.46 0.00	18.85 -0.51 0.00	19.25 -0.48 0.00	17.29 -0.36 0.00	16.74 -0.21 0.00	18.01 -0.14 0.00	15.68 -0.11 0.00	16.24 -0.10 0.00	22.54 -0.14 0.00	22.30 -0.15 0.00	36.80 -0.24 0.00	22.86 -0.16 0.00	20.30 -0.13 0.00	41.11 -0.34 0.00	16.60 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	5.37 -0.07 -3.52	5.01 -0.07 -3.40	6.76 -0.22 -3.13	0.84 0.05 -4.50	1.47 0.04 -4.57	1.52 0.01 -5.57	5.96 -0.11 -6.05	18.41 -0.90 -1.40	16.74 -0.77 -1.52	17.63 -0.58 -0.37	18.93 -0.43 0.00	19.28 -0.46 0.00	17.23 -0.42 0.00	16.58 -0.38 0.00	17.70 -0.44 0.00	15.45 -0.33 0.00	15.85 -0.50 0.00	21.58 -1.11 0.00	21.58 -0.88 0.00	35.81 -1.23 0.00	22.10 -0.92 0.00	20.02 -0.84 -0.43	39.93 -1.51 0.00	16.43 -0.67 -0.33
EMPIRE_CC_1 323656	28.28 0.10 -26.25	27.13 0.09 -25.35	27.37 0.21 -23.31	29.66 -0.18 -33.55	30.81 -0.15 -34.10	37.25 -0.20 -41.51	44.78 0.03 -44.73	29.35 1.05 -10.39	28.21 0.95 -11.27	21.62 1.05 -2.73	20.62 1.26 0.00	21.05 1.32 0.00	18.82 1.17 0.00	18.06 1.10 0.00	19.31 1.17 0.00	16.79 1.00 0.00	17.27 0.93 0.00	24.00 1.31 0.00	23.73 1.28 0.00	39.20 2.16 0.00	24.62 1.60 0.00	24.97 1.41 -3.13	44.14 2.69 0.00	20.34 1.14 -2.43
EMPIRE_CC_2 323658	28.28 0.10 -26.25	27.13 0.09 -25.35	27.37 0.21 -23.31	29.66 -0.18 -33.55	30.81 -0.15 -34.10	37.25 -0.20 -41.51	44.78 0.03 -44.73	29.35 1.05 -10.39	28.21 0.95 -11.27	21.62 1.05 -2.73	20.62 1.26 0.00	21.05 1.32 0.00	18.82 1.17 0.00	18.06 1.10 0.00	19.31 1.17 0.00	16.79 1.00 0.00	17.27 0.93 0.00	24.00 1.31 0.00	23.73 1.28 0.00	39.20 2.16 0.00	24.62 1.60 0.00	24.97 1.41 -3.13	44.14 2.69 0.00	20.34 1.14 -2.43
ERIE_WT_PWR 323693	5.45 -0.05 -3.59	5.09 -0.06 -3.46	6.85 -0.19 -3.18	0.90 0.02 -4.58	1.54 0.02 -4.66	1.59 -0.02 -5.67	6.07 -0.11 -6.17	18.60 -0.75 -1.43	16.92 -0.63 -1.55	17.81 -0.40 -0.38	19.12 -0.24 0.00	19.47 -0.26 0.00	17.41 -0.24 0.00	16.74 -0.21 0.00	17.89 -0.26 0.00	15.61 -0.18 0.00	16.02 -0.33 0.00	21.83 -0.85 0.00	21.83 -0.62 0.00	36.24 -0.80 0.00	22.35 -0.67 0.00	20.25 -0.62 -0.44	40.34 -1.10 0.00	16.61 -0.51 -0.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	6.34 0.05 -4.37	5.95 0.04 -4.22	7.81 0.08 -3.88	1.79 -0.10 -5.59	2.46 -0.09 -5.68	2.72 -0.14 -6.92	7.51 -0.01 -7.50	20.19 0.54 -1.74	18.40 0.52 -1.89	18.90 0.61 -0.46	20.02 0.66 0.00	20.34 0.61 0.00	18.16 0.51 0.00	17.44 0.48 0.00	18.64 0.50 0.00	16.25 0.47 0.00	16.87 0.52 0.00	23.36 0.67 0.00	23.17 0.72 0.00	38.24 1.20 0.00	23.66 0.64 0.00	21.53 0.56 -0.55	42.54 1.09 0.00	17.61 0.41 -0.43
E_CANADA_CAP_HY 24051	34.46 0.08 -32.46	33.09 0.06 -31.34	32.81 0.13 -28.82	37.64 -0.13 -41.48	38.91 -0.12 -42.16	47.08 -0.17 -51.32	55.29 -0.02 -55.29	31.49 0.74 -12.83	30.61 0.70 -13.92	21.93 0.72 -3.37	20.11 0.75 0.00	20.38 0.65 0.00	18.24 0.59 0.00	17.50 0.54 0.00	18.70 0.56 0.00	16.30 0.51 0.00	17.00 0.65 0.00	23.65 0.96 0.00	23.41 0.96 0.00	38.57 1.53 0.00	23.98 0.96 0.00	25.34 0.85 -4.06	43.14 1.69 -0.01	20.51 0.59 -3.14
E_CANADA_MHWK_HY 24050	1.53 0.15 0.53	1.30 0.13 0.52	3.68 0.29 0.47	-4.65 -0.26 0.68	-4.06 -0.23 0.69	-5.22 -0.32 0.84	-0.88 0.01 0.91	19.20 1.50 0.21	17.07 1.30 0.23	19.32 1.54 0.06	21.11 1.75 0.00	21.45 1.71 0.00	19.19 1.53 0.00	18.37 1.41 0.00	19.57 1.43 0.00	17.07 1.28 0.00	17.67 1.33 0.00	24.60 1.91 0.00	24.36 1.90 0.00	40.13 3.09 0.00	24.86 1.84 0.00	22.05 1.68 0.06	44.66 3.21 0.00	18.01 1.28 0.05
E_FISHKILL___LBMP 23776	23.88 0.15 -21.81	22.88 0.13 -21.06	23.50 0.29 -19.37	23.89 -0.27 -27.88	24.97 -0.23 -28.33	30.13 -0.30 -34.49	37.19 0.03 -37.14	28.09 1.56 -8.62	26.76 1.42 -9.35	21.80 1.70 -2.26	21.25 1.88 0.00	21.66 1.93 0.00	19.30 1.65 0.00	18.48 1.53 0.00	19.76 1.61 0.00	17.21 1.42 0.00	17.81 1.46 0.00	24.75 2.06 0.00	24.46 2.00 0.00	40.30 3.26 0.00	24.99 1.97 0.00	24.76 1.69 -2.65	44.80 3.35 0.00	20.21 1.38 -2.05
FAR ROCKAWAY___4 23548	23.47 0.18 -21.37	22.52 0.20 -20.63	23.27 0.44 -18.98	23.18 -0.43 -27.31	24.27 -0.35 -27.76	29.27 -0.45 -33.79	36.43 0.02 -36.39	28.54 2.19 -8.44	26.92 1.77 -9.16	22.12 2.06 -2.22	21.89 2.52 0.00	27.78 2.63 -5.42	26.25 2.26 -6.33	18.94 1.98 0.00	20.11 1.97 0.00	17.43 1.64 0.00	18.17 1.82 0.00	25.44 2.76 0.00	25.12 2.67 0.00	41.44 4.40 0.00	25.63 2.61 0.00	25.25 2.24 -2.59	45.84 4.39 0.00	20.54 1.76 -2.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.47 0.18 -21.37	22.48 0.15 -20.63	23.17 0.34 -18.97	23.27 -0.33 -27.31	24.35 -0.27 -27.76	29.37 -0.36 -33.78	36.45 0.04 -36.38	28.22 1.86 -8.44	26.86 1.71 -9.16	22.12 2.06 -2.22	21.63 2.27 0.00	22.05 2.32 0.00	19.65 1.99 0.00	18.81 1.85 0.00	20.10 1.96 0.00	17.51 1.72 0.00	18.12 1.77 0.00	25.16 2.48 0.00	24.84 2.38 0.00	40.92 3.88 0.00	25.35 2.33 0.00	25.00 1.99 -2.59	45.51 4.06 0.00	20.47 1.69 -2.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.46 0.17 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.37 -0.35 -33.78	36.44 0.04 -36.38	28.19 1.84 -8.44	26.83 1.69 -9.16	22.09 2.04 -2.22	21.61 2.24 0.00	22.03 2.30 0.00	19.62 1.97 0.00	18.78 1.82 0.00	20.07 1.93 0.00	17.48 1.69 0.00	18.09 1.75 0.00	25.14 2.46 0.00	24.81 2.35 0.00	40.88 3.84 0.00	25.32 2.30 0.00	24.99 1.97 -2.59	45.47 4.02 0.00	20.45 1.68 -2.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.37 -0.35 -33.78	36.44 0.04 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.57 2.21 0.00	22.00 2.27 0.00	19.61 1.95 0.00	18.77 1.81 0.00	20.05 1.91 0.00	17.47 1.69 0.00	18.08 1.74 0.00	25.11 2.43 0.00	24.79 2.34 0.00	40.84 3.80 0.00	25.29 2.28 0.00	24.96 1.95 -2.59	45.43 3.98 0.00	20.44 1.66 -2.00
FARRAGUT___LBMP 323566	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.37 -0.35 -33.78	36.44 0.04 -36.38	28.16 1.81 -8.44	26.80 1.66 -9.16	22.06 2.00 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.93 0.00	18.75 1.79 0.00	20.04 1.89 0.00	17.46 1.67 0.00	18.07 1.72 0.00	25.09 2.41 0.00	24.77 2.31 0.00	40.81 3.77 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.40 3.95 0.00	20.43 1.65 -2.00
FENNER___WINDPWR 24204	4.14 0.04 -2.19	3.83 0.03 -2.11	5.86 0.07 -1.94	-0.99 -0.08 -2.80	-0.36 -0.07 -2.84	-0.71 -0.10 -3.46	3.75 0.00 -3.73	19.25 0.48 -0.87	17.37 0.44 -0.94	18.59 0.52 -0.23	19.94 0.58 0.00	20.29 0.55 0.00	18.10 0.45 0.00	17.39 0.44 0.00	18.63 0.49 0.00	16.23 0.44 0.00	16.82 0.48 0.00	23.31 0.63 0.00	23.06 0.61 0.00	38.10 1.06 0.00	23.62 0.60 0.00	21.22 0.52 -0.27	42.46 1.01 0.00	17.37 0.39 -0.21
FIBERTEK___ENERGY 23856	4.00 0.01 -2.07	3.69 0.01 -1.99	5.70 0.01 -1.84	-1.09 -0.03 -2.64	-0.48 -0.03 -2.69	-0.85 -0.05 -3.27	3.52 -0.01 -3.51	18.89 0.16 -0.82	17.02 0.15 -0.88	18.23 0.17 -0.21	19.54 0.17 0.00	19.88 0.15 0.00	17.77 0.11 0.00	17.05 0.09 0.00	18.23 0.09 0.00	15.87 0.09 0.00	16.46 0.11 0.00	22.78 0.10 0.00	22.58 0.12 0.00	37.23 0.20 0.00	23.09 0.08 0.00	20.77 0.09 -0.25	41.66 0.21 0.00	17.03 0.06 -0.19
FITZPATRICK____ 23598	3.10 -0.04 -1.23	2.84 -0.04 -1.18	4.85 -0.09 -1.09	-2.07 0.07 -1.57	-1.49 0.06 -1.59	-2.06 0.07 -1.94	2.08 -0.01 -2.08	18.02 -0.38 -0.48	16.17 -0.35 -0.52	17.56 -0.40 -0.13	18.89 -0.47 0.00	19.25 -0.49 0.00	17.21 -0.44 0.00	16.53 -0.42 0.00	17.69 -0.46 0.00	15.40 -0.39 0.00	15.96 -0.39 0.00	22.09 -0.59 0.00	21.88 -0.57 0.00	36.10 -0.94 0.00	22.42 -0.60 0.00	20.09 -0.49 -0.15	40.54 -0.90 0.00	16.51 -0.38 -0.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.80 0.18 -21.70	22.79 0.15 -20.95	23.46 0.34 -19.27	23.69 -0.33 -27.73	24.77 -0.27 -28.19	29.88 -0.37 -34.31	37.00 0.03 -36.95	28.37 1.88 -8.57	27.01 1.72 -9.30	22.09 2.00 -2.25	21.54 2.18 0.00	21.95 2.22 0.00	19.52 1.86 0.00	18.70 1.74 0.00	19.98 1.84 0.00	17.41 1.62 0.00	18.02 1.68 0.00	25.07 2.38 0.00	24.78 2.33 0.00	40.93 3.89 0.00	25.39 2.37 0.00	25.09 2.02 -2.64	45.45 4.00 0.00	20.45 1.63 -2.04
FORT ORANGE____ 23900	28.75 0.12 -26.71	27.58 0.11 -25.79	27.81 0.25 -23.71	30.20 -0.22 -34.13	31.36 -0.19 -34.69	37.91 -0.25 -42.23	45.53 0.02 -45.49	29.60 1.13 -10.56	28.41 0.96 -11.46	21.74 1.13 -2.78	20.65 1.29 0.00	21.04 1.31 0.00	18.82 1.16 0.00	18.06 1.10 0.00	19.30 1.16 0.00	16.80 1.01 0.00	17.31 0.97 0.00	24.08 1.40 0.00	23.81 1.36 0.00	39.27 2.23 0.00	24.48 1.46 0.00	24.88 1.25 -3.20	43.85 2.40 0.00	20.30 1.05 -2.48
FORT_DRUM_COGEN 23780	2.71 0.04 -0.75	2.45 0.04 -0.73	4.60 0.08 -0.67	-2.78 -0.03 -0.96	-2.21 -0.05 -0.97	-2.95 -0.07 -1.19	1.34 0.01 -1.32	18.41 0.18 -0.32	16.43 0.09 -0.35	18.19 0.26 -0.08	19.68 0.32 0.00	20.12 0.39 0.00	18.03 0.38 0.00	17.35 0.39 0.00	18.66 0.51 0.00	16.23 0.44 0.00	16.90 0.55 0.00	23.52 0.84 0.00	23.23 0.78 0.00	38.43 1.39 0.00	23.90 0.88 0.00	21.31 0.78 -0.09	42.88 1.43 0.00	17.32 0.47 -0.07
FPL_FAR_ROCK_GT1 24212	23.47 0.18 -21.37	22.52 0.20 -20.63	23.27 0.44 -18.98	23.18 -0.43 -27.31	24.27 -0.35 -27.76	29.27 -0.45 -33.79	36.43 0.02 -36.39	28.54 2.19 -8.44	26.92 1.77 -9.16	22.12 2.06 -2.22	21.89 2.52 0.00	27.78 2.63 -5.42	26.25 2.26 -6.33	18.94 1.98 0.00	20.11 1.97 0.00	17.43 1.64 0.00	18.17 1.82 0.00	25.44 2.76 0.00	25.12 2.67 0.00	41.44 4.40 0.00	25.63 2.61 0.00	25.25 2.24 -2.59	45.84 4.39 0.00	20.54 1.76 -2.00
FPL_FAR_ROCK_GT2 23815	23.47 0.18 -21.37	22.52 0.20 -20.63	23.27 0.44 -18.98	23.18 -0.43 -27.31	24.27 -0.35 -27.76	29.27 -0.45 -33.79	36.43 0.02 -36.39	28.54 2.19 -8.44	26.92 1.77 -9.16	22.12 2.06 -2.22	21.89 2.52 0.00	27.78 2.63 -5.42	26.25 2.26 -6.33	18.94 1.98 0.00	20.11 1.97 0.00	17.43 1.64 0.00	18.17 1.82 0.00	25.44 2.76 0.00	25.12 2.67 0.00	41.44 4.40 0.00	25.63 2.61 0.00	25.25 2.24 -2.59	45.84 4.39 0.00	20.54 1.76 -2.00
FRANKLIN_FALL_HYD 24054	1.91 -0.01 0.00	1.68 -0.01 0.00	3.85 0.00 0.00	-3.68 0.02 0.00	-3.12 0.02 0.00	-4.02 0.04 0.00	0.01 -0.01 0.00	17.67 -0.24 0.00	15.83 -0.17 0.00	17.61 -0.23 0.00	19.11 -0.26 0.00	19.55 -0.18 0.00	17.57 -0.08 0.00	16.97 0.01 0.00	18.22 0.08 0.00	15.85 0.06 0.00	16.37 0.03 0.00	22.73 0.05 0.00	22.50 0.05 0.00	37.23 0.19 0.00	23.20 0.18 0.00	20.56 0.13 0.00	41.63 0.19 0.00	16.79 0.02 0.00
FREEPORT_EQUS_GT1 23764	23.49 0.20 -21.37	22.52 0.19 -20.63	23.27 0.44 -18.98	23.19 -0.42 -27.31	24.28 -0.34 -27.76	29.29 -0.44 -33.79	36.42 0.02 -36.39	28.50 2.15 -8.44	26.97 1.82 -9.16	22.16 2.11 -2.22	21.92 2.56 0.00	27.84 2.69 -5.42	26.29 2.31 -6.33	18.97 2.02 0.00	20.12 1.98 0.00	17.43 1.65 0.00	18.16 1.81 0.00	25.46 2.78 0.00	25.16 2.71 0.00	41.45 4.42 0.00	25.67 2.65 0.00	25.31 2.29 -2.59	45.93 4.48 0.00	20.61 1.83 -2.00
FREEPORT___CT2 23818	23.49 0.20 -21.37	22.52 0.19 -20.63	23.27 0.44 -18.98	23.19 -0.42 -27.31	24.28 -0.34 -27.76	29.29 -0.44 -33.79	36.42 0.02 -36.39	28.50 2.15 -8.44	26.97 1.82 -9.16	22.16 2.11 -2.22	21.92 2.56 0.00	27.84 2.69 -5.42	26.29 2.31 -6.33	18.97 2.02 0.00	20.12 1.98 0.00	17.43 1.65 0.00	18.16 1.81 0.00	25.46 2.78 0.00	25.16 2.71 0.00	41.45 4.42 0.00	25.67 2.65 0.00	25.31 2.29 -2.59	45.93 4.48 0.00	20.61 1.83 -2.00
FULTON COGEN____ 23766	3.45 -0.02 -1.55	3.16 -0.02 -1.50	5.18 -0.06 -1.38	-1.69 0.03 -1.98	-1.10 0.03 -2.01	-1.59 0.03 -2.45	2.65 -0.01 -2.64	18.35 -0.17 -0.61	16.49 -0.17 -0.67	17.81 -0.19 -0.16	19.12 -0.24 0.00	19.48 -0.25 0.00	17.41 -0.24 0.00	16.72 -0.24 0.00	17.90 -0.24 0.00	15.60 -0.19 0.00	16.17 -0.17 0.00	22.40 -0.28 0.00	22.20 -0.26 0.00	36.59 -0.45 0.00	22.70 -0.31 0.00	20.37 -0.25 -0.19	41.00 -0.44 0.00	16.73 -0.20 -0.15

FULTON___LFGE 323630	33.52 0.22 -31.38	32.17 0.18 -30.30	32.13 0.42 -27.86	35.98 -0.41 -40.10	37.26 -0.36 -40.76	45.03 -0.52 -49.61	53.47 0.00 -53.45	32.73 2.41 -12.41	31.59 2.13 -13.46	23.33 2.23 -3.26	21.78 2.42 0.00	21.88 2.15 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.15 2.01 0.00	17.62 1.83 0.00	18.49 2.14 0.00	25.86 3.18 0.00	25.60 3.15 0.00	42.11 5.07 0.00	26.11 3.09 0.00	26.90 2.60 -3.87	46.47 5.01 -0.01	21.65 1.87 -3.00
G.F.CEMENT___DRP 24184	31.01 0.19 -28.90	29.75 0.16 -27.91	29.88 0.36 -25.66	32.89 -0.34 -36.94	34.11 -0.30 -37.54	41.22 -0.41 -45.70	49.28 0.03 -49.23	31.43 2.09 -11.43	30.26 1.87 -12.40	22.84 2.00 -3.00	21.55 2.19 0.00	21.89 2.16 0.00	19.55 1.90 0.00	18.72 1.77 0.00	20.01 1.87 0.00	17.43 1.65 0.00	18.15 1.80 0.00	25.23 2.55 0.00	24.96 2.51 0.00	41.04 4.01 0.00	25.46 2.44 0.00	26.07 2.17 -3.47	45.53 4.07 0.00	21.03 1.57 -2.69
GARDENVILLE___LBMP 24039	5.43 -0.06 -3.58	5.07 -0.07 -3.45	6.83 -0.20 -3.18	0.90 0.04 -4.57	1.54 0.03 -4.65	1.59 -0.01 -5.66	6.07 -0.11 -6.16	18.53 -0.81 -1.43	16.85 -0.69 -1.55	17.73 -0.48 -0.38	19.04 -0.32 0.00	19.39 -0.34 0.00	17.34 -0.32 0.00	16.68 -0.28 0.00	17.82 -0.33 0.00	15.54 -0.24 0.00	15.95 -0.39 0.00	21.74 -0.95 0.00	21.74 -0.72 0.00	36.08 -0.96 0.00	22.25 -0.76 0.00	20.15 -0.71 -0.44	40.18 -1.27 0.00	16.54 -0.57 -0.34
GENERAL___MILLS 23808	5.45 -0.05 -3.59	5.09 -0.06 -3.46	6.85 -0.19 -3.18	0.90 0.02 -4.58	1.54 0.02 -4.66	1.59 -0.02 -5.67	6.07 -0.12 -6.17	18.58 -0.76 -1.43	16.90 -0.64 -1.55	17.79 -0.42 -0.38	19.10 -0.26 0.00	19.46 -0.27 0.00	17.40 -0.26 0.00	16.73 -0.23 0.00	17.87 -0.27 0.00	15.60 -0.19 0.00	16.00 -0.34 0.00	21.81 -0.87 0.00	21.81 -0.64 0.00	36.21 -0.83 0.00	22.33 -0.69 0.00	20.23 -0.64 -0.44	40.30 -1.14 0.00	16.59 -0.52 -0.34
GE_PLASTICS___DRP 24183	28.71 0.10 -26.68	27.54 0.09 -25.76	27.76 0.22 -23.69	30.19 -0.20 -34.10	31.35 -0.17 -34.65	37.90 -0.22 -42.18	45.48 0.02 -45.44	29.48 1.02 -10.55	28.32 0.88 -11.44	21.65 1.04 -2.77	20.54 1.18 0.00	20.94 1.20 0.00	18.72 1.07 0.00	17.97 1.01 0.00	19.20 1.06 0.00	16.71 0.93 0.00	17.26 0.91 0.00	23.99 1.30 0.00	23.73 1.28 0.00	39.12 2.08 0.00	24.37 1.36 0.00	24.79 1.17 -3.19	43.72 2.27 0.00	20.23 0.98 -2.47
GILBOA___1 23756	22.89 0.09 -20.89	21.93 0.07 -20.17	22.57 0.16 -18.55	22.83 -0.16 -26.70	23.86 -0.13 -27.14	28.79 -0.17 -33.03	35.62 0.01 -35.58	26.98 0.81 -8.26	25.73 0.78 -8.96	20.94 0.93 -2.17	20.41 1.05 0.00	20.81 1.08 0.00	18.58 0.93 0.00	17.83 0.87 0.00	19.07 0.93 0.00	16.60 0.81 0.00	17.19 0.84 0.00	23.85 1.17 0.00	23.62 1.17 0.00	38.90 1.86 0.00	24.19 1.17 0.00	23.89 0.99 -2.47	43.45 2.01 0.00	19.52 0.84 -1.91
GILBOA___2 23757	22.89 0.09 -20.89	21.93 0.07 -20.17	22.57 0.16 -18.55	22.83 -0.16 -26.70	23.86 -0.13 -27.14	28.79 -0.17 -33.03	35.62 0.01 -35.58	26.98 0.81 -8.26	25.73 0.78 -8.96	20.94 0.93 -2.17	20.41 1.05 0.00	20.81 1.08 0.00	18.58 0.93 0.00	17.83 0.87 0.00	19.07 0.93 0.00	16.60 0.81 0.00	17.19 0.84 0.00	23.85 1.17 0.00	23.62 1.17 0.00	38.90 1.86 0.00	24.19 1.17 0.00	23.89 0.99 -2.47	43.45 2.01 0.00	19.52 0.84 -1.91
GILBOA___3 23758	22.89 0.09 -20.89	21.93 0.07 -20.17	22.57 0.16 -18.55	22.83 -0.16 -26.70	23.86 -0.13 -27.14	28.79 -0.17 -33.03	35.62 0.01 -35.58	26.98 0.81 -8.26	25.73 0.78 -8.96	20.94 0.93 -2.17	20.41 1.05 0.00	20.81 1.08 0.00	18.58 0.93 0.00	17.83 0.87 0.00	19.07 0.93 0.00	16.60 0.81 0.00	17.19 0.84 0.00	23.85 1.17 0.00	23.62 1.17 0.00	38.90 1.86 0.00	24.19 1.17 0.00	23.89 0.99 -2.47	43.45 2.01 0.00	19.52 0.84 -1.91
GILBOA___4 23759	22.89 0.09 -20.89	21.93 0.07 -20.17	22.57 0.16 -18.55	22.83 -0.16 -26.70	23.86 -0.13 -27.14	28.79 -0.17 -33.03	35.62 0.01 -35.58	26.98 0.81 -8.26	25.73 0.78 -8.96	20.94 0.93 -2.17	20.41 1.05 0.00	20.81 1.08 0.00	18.58 0.93 0.00	17.83 0.87 0.00	19.07 0.93 0.00	16.60 0.81 0.00	17.19 0.84 0.00	23.85 1.17 0.00	23.62 1.17 0.00	38.90 1.86 0.00	24.19 1.17 0.00	23.89 0.99 -2.47	43.45 2.01 0.00	19.52 0.84 -1.91
GILBOA___ 23599	22.89 0.09 -20.89	21.93 0.07 -20.17	22.57 0.16 -18.55	22.83 -0.16 -26.70	23.86 -0.13 -27.14	28.79 -0.17 -33.03	35.62 0.01 -35.58	26.98 0.81 -8.26	25.73 0.78 -8.96	20.94 0.93 -2.17	20.41 1.05 0.00	20.81 1.08 0.00	18.58 0.93 0.00	17.83 0.87 0.00	19.07 0.93 0.00	16.60 0.81 0.00	17.19 0.84 0.00	23.85 1.17 0.00	23.62 1.17 0.00	38.90 1.86 0.00	24.19 1.17 0.00	23.89 0.99 -2.47	43.45 2.01 0.00	19.52 0.84 -1.91
GINNA___ 23603	4.20 -0.08 -2.36	3.89 -0.07 -2.28	5.75 -0.20 -2.10	-0.56 0.12 -3.02	0.03 0.10 -3.07	-0.23 0.11 -3.73	3.94 -0.04 -3.96	18.12 -0.71 -0.92	16.37 -0.62 -1.00	17.46 -0.62 -0.24	18.69 -0.67 0.00	19.02 -0.72 0.00	16.99 -0.66 0.00	16.32 -0.64 0.00	17.45 -0.69 0.00	15.21 -0.58 0.00	15.74 -0.61 0.00	21.73 -0.95 0.00	21.57 -0.88 0.00	35.61 -1.42 0.00	22.05 -0.97 0.00	19.85 -0.86 -0.29	39.73 -1.72 0.00	16.23 -0.77 -0.22
GLEN PARK___ 23778	2.76 0.04 -0.80	2.50 0.04 -0.77	4.65 0.09 -0.71	-2.73 -0.04 -1.02	-2.16 -0.05 -1.04	-2.88 -0.08 -1.26	1.43 0.01 -1.40	18.50 0.25 -0.34	16.52 0.16 -0.36	18.26 0.34 -0.09	19.76 0.40 0.00	20.18 0.45 0.00	18.08 0.43 0.00	17.40 0.44 0.00	18.72 0.57 0.00	16.29 0.50 0.00	16.97 0.62 0.00	23.63 0.95 0.00	23.33 0.88 0.00	38.60 1.56 0.00	23.99 0.97 0.00	21.39 0.86 -0.10	43.03 1.58 0.00	17.38 0.52 -0.08
GLENWOOD_IC_1_G5 23712	23.48 0.19 -21.37	22.50 0.17 -20.63	23.22 0.39 -18.98	23.23 -0.37 -27.31	24.31 -0.31 -27.76	29.33 -0.40 -33.79	36.43 0.02 -36.39	28.34 1.99 -8.44	26.90 1.74 -9.16	22.11 2.06 -2.22	21.79 2.42 0.00	27.66 2.51 -5.42	26.15 2.16 -6.33	18.89 1.93 0.00	20.10 1.96 0.00	17.41 1.62 0.00	18.08 1.74 0.00	25.25 2.57 0.00	24.94 2.49 0.00	41.11 4.07 0.00	25.44 2.43 0.00	25.11 2.09 -2.59	45.69 4.24 0.00	20.51 1.73 -2.00
GLENWOOD_IC_2_G1 23688	23.47 0.17 -21.37	22.49 0.16 -20.63	23.19 0.36 -18.98	23.25 -0.35 -27.31	24.33 -0.29 -27.76	29.35 -0.37 -33.79	36.44 0.03 -36.39	28.23 1.88 -8.44	26.81 1.67 -9.16	22.03 1.97 -2.22	21.65 2.29 0.00	27.52 2.37 -5.42	26.02 2.03 -6.33	18.79 1.83 0.00	20.02 1.88 0.00	17.40 1.61 0.00	18.06 1.71 0.00	25.18 2.50 0.00	24.87 2.42 0.00	41.00 3.96 0.00	25.39 2.37 0.00	25.05 2.03 -2.59	45.47 4.02 0.00	20.43 1.65 -2.00
GLENWOOD_IC_3_G1 23689	23.47 0.17 -21.37	22.49 0.16 -20.63	23.19 0.36 -18.98	23.25 -0.35 -27.31	24.33 -0.29 -27.76	29.35 -0.37 -33.79	36.44 0.03 -36.39	28.23 1.88 -8.44	26.81 1.67 -9.16	22.03 1.97 -2.22	21.65 2.29 0.00	27.52 2.37 -5.42	26.02 2.03 -6.33	18.79 1.83 0.00	20.02 1.88 0.00	17.40 1.61 0.00	18.06 1.71 0.00	25.18 2.50 0.00	24.87 2.42 0.00	41.00 3.96 0.00	25.39 2.37 0.00	25.05 2.03 -2.59	45.47 4.02 0.00	20.43 1.65 -2.00

GLENWOOD___4 23550	23.48 0.19 -21.37	22.50 0.17 -20.63	23.22 0.39 -18.98	23.23 -0.37 -27.31	24.31 -0.31 -27.76	29.33 -0.40 -33.79	36.43 0.02 -36.39	28.34 1.99 -8.44	26.90 1.74 -9.16	22.11 2.06 -2.22	21.79 2.42 0.00	27.66 2.51 -5.42	26.15 2.16 -6.33	18.89 1.93 0.00	20.10 1.96 0.00	17.43 1.64 0.00	18.11 1.76 0.00	25.28 2.60 0.00	24.97 2.52 0.00	41.17 4.13 0.00	25.48 2.46 0.00	25.13 2.11 -2.59	45.69 4.24 0.00	20.51 1.73 -2.00
GLENWOOD___5 23614	23.48 0.19 -21.37	22.50 0.17 -20.63	23.22 0.39 -18.98	23.23 -0.37 -27.31	24.31 -0.31 -27.76	29.33 -0.40 -33.79	36.43 0.02 -36.39	28.34 1.99 -8.44	26.90 1.74 -9.16	22.11 2.06 -2.22	21.79 2.42 0.00	27.66 2.51 -5.42	26.15 2.16 -6.33	18.89 1.93 0.00	20.10 1.96 0.00	17.43 1.64 0.00	18.11 1.76 0.00	25.28 2.60 0.00	24.97 2.52 0.00	41.17 4.13 0.00	25.48 2.46 0.00	25.13 2.11 -2.59	45.69 4.24 0.00	20.51 1.73 -2.00
GLOBAL GREEN_PORT_GT1 23814	23.57 0.28 -21.37	22.59 0.27 -20.63	23.45 0.62 -18.98	23.01 -0.60 -27.31	24.12 -0.49 -27.76	29.08 -0.65 -33.79	36.42 0.01 -36.39	29.50 3.15 -8.44	27.78 2.63 -9.16	22.97 2.91 -2.22	22.79 3.43 0.00	28.70 3.55 -5.42	27.02 3.03 -6.33	19.60 2.64 0.00	20.73 2.59 0.00	18.01 2.23 0.00	18.94 2.59 0.00	26.72 4.04 0.00	26.51 4.06 0.00	43.61 6.58 0.00	26.93 3.92 0.00	26.37 3.35 -2.59	48.08 6.63 0.00	21.31 2.53 -2.00
GLOBE___DSASP 323697	5.13 -0.13 -3.35	4.79 -0.13 -3.23	6.49 -0.34 -2.97	0.73 0.16 -4.27	1.35 0.15 -4.34	1.38 0.15 -5.29	5.66 -0.08 -5.73	17.60 -1.64 -1.33	15.99 -1.45 -1.44	16.84 -1.35 -0.35	18.07 -1.29 0.00	18.37 -1.36 0.00	16.43 -1.23 0.00	15.80 -1.16 0.00	16.87 -1.27 0.00	14.74 -1.05 0.00	15.10 -1.24 0.00	20.47 -2.22 0.00	20.48 -1.97 0.00	34.00 -3.03 0.00	21.02 -1.99 0.00	19.09 -1.75 -0.41	38.14 -3.30 0.00	15.74 -1.35 -0.32
GOETHSLN___LBMP 323567	23.45 0.16 -21.37	22.47 0.15 -20.63	23.15 0.33 -18.97	23.29 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.78	36.45 0.04 -36.38	28.09 1.74 -8.44	26.73 1.58 -9.16	21.97 1.92 -2.22	21.47 2.11 0.00	21.88 2.15 0.00	19.49 1.84 0.00	18.66 1.70 0.00	19.94 1.80 0.00	17.37 1.58 0.00	17.96 1.62 0.00	24.96 2.28 0.00	24.65 2.20 0.00	40.64 3.60 0.00	25.16 2.15 0.00	24.86 1.84 -2.59	45.18 3.73 0.00	20.37 1.59 -2.00
GOODYEAR_LAKE_HYD 323669	3.33 0.11 -1.30	3.04 0.09 -1.26	5.21 0.20 -1.15	-2.26 -0.21 -1.66	-1.64 -0.19 -1.69	-2.29 -0.28 -2.06	2.25 -0.02 -2.25	19.74 1.30 -0.52	17.72 1.16 -0.57	19.30 1.32 -0.14	20.80 1.44 0.00	21.13 1.40 0.00	18.91 1.26 0.00	18.06 1.11 0.00	18.90 0.76 0.00	16.47 0.68 0.00	17.10 0.76 0.00	23.73 1.04 0.00	23.51 1.06 0.00	38.75 1.71 0.00	24.03 1.01 0.00	22.00 0.85 -0.72	43.13 1.68 0.00	17.98 0.65 -0.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.28 0.03 -6.33	7.82 0.02 -6.11	9.51 0.04 -5.62	4.32 -0.07 -8.09	5.03 -0.06 -8.22	5.85 -0.10 -10.02	10.83 -0.03 -10.84	20.72 0.29 -2.52	19.00 0.27 -2.73	18.90 0.40 -0.66	19.87 0.50 0.00	20.25 0.52 0.00	18.12 0.46 0.00	17.40 0.45 0.00	18.58 0.43 0.00	16.18 0.39 0.00	16.72 0.37 0.00	23.10 0.42 0.00	22.94 0.49 0.00	37.88 0.84 0.00	23.44 0.42 0.00	21.57 0.35 -0.79	42.16 0.71 0.00	17.68 0.29 -0.61
GOUDEY___7 23579	8.29 0.03 -6.33	7.83 0.02 -6.11	9.52 0.04 -5.62	4.31 -0.07 -8.09	5.02 -0.06 -8.22	5.85 -0.11 -10.02	10.83 -0.03 -10.84	20.74 0.31 -2.52	19.01 0.29 -2.73	18.92 0.42 -0.66	19.89 0.52 0.00	20.27 0.54 0.00	18.14 0.48 0.00	17.42 0.46 0.00	18.59 0.45 0.00	16.20 0.41 0.00	16.73 0.39 0.00	23.13 0.44 0.00	22.97 0.51 0.00	37.91 0.88 0.00	23.46 0.45 0.00	21.59 0.36 -0.79	42.20 0.75 0.00	17.69 0.30 -0.61
GOUDEY___8 23580	8.28 0.03 -6.33	7.82 0.02 -6.11	9.51 0.04 -5.62	4.32 -0.07 -8.09	5.03 -0.06 -8.22	5.85 -0.10 -10.02	10.83 -0.03 -10.84	20.72 0.29 -2.52	19.00 0.27 -2.73	18.90 0.40 -0.66	19.87 0.50 0.00	20.25 0.52 0.00	18.12 0.46 0.00	17.40 0.45 0.00	18.58 0.43 0.00	16.18 0.39 0.00	16.72 0.37 0.00	23.10 0.42 0.00	22.94 0.49 0.00	37.88 0.84 0.00	23.44 0.42 0.00	21.57 0.35 -0.79	42.16 0.71 0.00	17.68 0.29 -0.61
GOWANUS_GT1_1 24077	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT1_2 24078	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT1_3 24079	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT1_4 24080	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT1_5 24084	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT1_6 24111	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00

GOWANUS_GT1_7 24112	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT1_8 24113	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT2_1 24114	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT2_2 24115	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT2_3 24116	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT2_4 24117	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT2_5 24118	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT2_6 24119	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT2_7 24120	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT2_8 24121	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT3_1 24122	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT3_2 24123	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT3_3 24124	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT3_4 24125	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT3_5 24126	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00

GOWANUS_GT3_6 24127	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT3_7 24128	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT3_8 24129	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT4_1 24130	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT4_2 24131	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT4_3 24132	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT4_4 24133	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT4_5 24134	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT4_6 24135	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT4_7 24136	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GOWANUS_GT4_8 24137	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GREENIDGE___3 23582	5.81 0.03 -3.86	5.43 0.01 -3.73	7.29 0.01 -3.43	1.16 -0.07 -4.94	1.81 -0.07 -5.01	1.94 -0.12 -6.12	6.73 -0.04 -6.74	19.82 0.35 -1.57	18.02 0.33 -1.70	18.72 0.47 -0.41	19.91 0.55 0.00	20.25 0.52 0.00	18.04 0.38 0.00	17.33 0.38 0.00	18.53 0.38 0.00	16.15 0.37 0.00	16.71 0.36 0.00	23.03 0.35 0.00	22.95 0.50 0.00	37.89 0.86 0.00	23.42 0.40 0.00	21.24 0.32 -0.49	41.90 0.45 0.00	17.36 0.21 -0.38
GREENIDGE___4 23583	5.81 0.03 -3.86	5.43 0.01 -3.73	7.29 0.01 -3.43	1.16 -0.07 -4.94	1.81 -0.07 -5.01	1.94 -0.12 -6.12	6.73 -0.04 -6.74	19.82 0.35 -1.57	18.02 0.33 -1.70	18.72 0.47 -0.41	19.91 0.55 0.00	20.25 0.52 0.00	18.04 0.38 0.00	17.33 0.38 0.00	18.53 0.38 0.00	16.15 0.37 0.00	16.71 0.36 0.00	23.03 0.35 0.00	22.95 0.50 0.00	37.89 0.86 0.00	23.42 0.40 0.00	21.24 0.32 -0.49	41.90 0.45 0.00	17.36 0.21 -0.38
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
GROVEVILLE___HYD 323602	23.80 0.18 -21.70	22.79 0.15 -20.95	23.46 0.34 -19.27	23.69 -0.33 -27.73	24.77 -0.27 -28.19	29.88 -0.37 -34.31	37.00 0.03 -36.95	28.37 1.88 -8.57	27.01 1.72 -9.30	22.09 2.00 -2.25	21.54 2.18 0.00	21.95 2.22 0.00	19.52 1.86 0.00	18.70 1.74 0.00	19.98 1.84 0.00	17.41 1.62 0.00	18.02 1.68 0.00	25.07 2.38 0.00	24.78 2.33 0.00	40.93 3.89 0.00	25.39 2.37 0.00	25.09 2.02 -2.64	45.45 4.00 0.00	20.45 1.63 -2.04

HAMPSHIRE___PAPER_HYD 323593	1.92 0.01 0.00	1.69 0.00 0.00	3.86 0.01 0.00	-3.69 0.01 0.00	-3.13 0.00 0.00	-4.03 0.03 0.00	0.01 -0.01 0.00	17.58 -0.33 0.00	15.66 -0.33 0.00	17.51 -0.33 0.00	19.03 -0.33 0.00	19.54 -0.20 0.00	17.55 -0.11 0.00	16.90 -0.06 0.00	18.12 -0.02 0.00	15.71 -0.08 0.00	16.23 -0.11 0.00	22.52 -0.16 0.00	22.28 -0.18 0.00	36.97 -0.07 0.00	23.11 0.09 0.00	20.52 0.09 0.00	41.56 0.12 0.00	16.74 -0.03 0.00
HARDSCRABBLE_WT_PWR 323673	1.51 0.12 0.53	1.28 0.11 0.52	3.62 0.24 0.47	-4.58 -0.20 0.68	-4.01 -0.17 0.69	-5.15 -0.24 0.84	-0.88 0.01 0.91	18.86 1.16 0.21	16.79 1.03 0.23	19.02 1.24 0.06	20.78 1.42 0.00	21.12 1.39 0.00	18.90 1.25 0.00	18.10 1.15 0.00	19.31 1.16 0.00	16.84 1.05 0.00	17.43 1.08 0.00	24.24 1.56 0.00	24.00 1.55 0.00	39.56 2.52 0.00	24.52 1.50 0.00	21.74 1.37 0.06	44.08 2.64 0.00	17.77 1.04 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.25 0.16 -20.18	21.30 0.14 -19.48	22.07 0.30 -17.91	21.78 -0.30 -25.78	22.82 -0.25 -26.20	27.51 -0.32 -31.90	34.41 0.03 -34.35	27.54 1.65 -7.97	26.13 1.49 -8.64	21.70 1.77 -2.10	21.31 1.95 0.00	21.71 1.98 0.00	19.34 1.68 0.00	18.52 1.57 0.00	19.80 1.66 0.00	17.26 1.47 0.00	17.87 1.52 0.00	24.85 2.17 0.00	24.57 2.11 0.00	40.50 3.46 0.00	25.09 2.07 0.00	24.64 1.76 -2.45	44.95 3.50 0.00	20.12 1.45 -1.90
HARZA MOOSE___RIVER 24016	1.97 0.05 0.00	1.73 0.04 0.00	3.95 0.10 0.00	-3.79 -0.09 0.00	-3.22 -0.08 0.00	-4.18 -0.11 0.00	0.29 -0.05 -0.33	18.21 0.11 -0.19	16.25 0.05 -0.20	18.03 0.14 -0.05	19.53 0.17 0.00	19.98 0.25 0.00	17.90 0.25 0.00	17.23 0.27 0.00	18.50 0.35 0.00	16.07 0.28 0.00	16.70 0.35 0.00	23.44 0.76 0.00	23.23 0.78 0.00	38.35 1.32 0.00	23.83 0.81 0.00	21.13 0.70 0.00	42.77 1.32 0.00	17.24 0.47 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.47 0.18 -21.37	22.48 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.06 -36.38	28.17 1.82 -8.44	26.83 1.68 -9.16	22.10 2.04 -2.22	21.60 2.24 0.00	22.03 2.30 0.00	19.62 1.97 0.00	18.78 1.82 0.00	20.06 1.92 0.00	17.47 1.69 0.00	18.11 1.76 0.00	25.11 2.42 0.00	24.77 2.32 0.00	40.76 3.72 0.00	25.31 2.30 0.00	24.99 1.97 -2.59	45.42 3.97 0.00	20.45 1.67 -2.00
HEMPSTEAD____ 23647	23.47 0.18 -21.37	22.50 0.17 -20.63	23.23 0.40 -18.98	23.22 -0.39 -27.31	24.31 -0.31 -27.76	29.32 -0.40 -33.79	36.43 0.02 -36.39	28.35 2.00 -8.44	26.86 1.71 -9.16	22.05 1.99 -2.22	21.77 2.41 0.00	27.67 2.52 -5.42	26.15 2.16 -6.33	18.85 1.89 0.00	20.02 1.87 0.00	17.34 1.56 0.00	18.04 1.70 0.00	25.26 2.58 0.00	24.96 2.51 0.00	41.13 4.09 0.00	25.46 2.44 0.00	25.13 2.11 -2.59	45.64 4.19 0.00	20.48 1.70 -2.00
HICKLING___1 23621	7.25 0.02 -5.30	6.82 0.01 -5.12	8.56 0.00 -4.71	3.00 -0.07 -6.78	3.69 -0.06 -6.89	4.21 -0.12 -8.40	9.13 -0.06 -9.17	20.23 0.19 -2.13	18.50 0.20 -2.31	18.83 0.43 -0.56	20.00 0.64 0.00	20.43 0.69 0.00	18.26 0.61 0.00	17.55 0.60 0.00	18.75 0.61 0.00	16.33 0.54 0.00	16.84 0.50 0.00	23.16 0.48 0.00	23.09 0.64 0.00	38.17 1.13 0.00	23.54 0.52 0.00	21.46 0.40 -0.63	42.26 0.82 0.00	17.58 0.31 -0.49
HICKLING___2 23622	7.25 0.02 -5.30	6.82 0.01 -5.12	8.56 0.00 -4.71	3.00 -0.07 -6.78	3.69 -0.06 -6.89	4.21 -0.12 -8.40	9.13 -0.06 -9.17	20.23 0.19 -2.13	18.50 0.20 -2.31	18.83 0.43 -0.56	20.00 0.64 0.00	20.43 0.69 0.00	18.26 0.61 0.00	17.55 0.60 0.00	18.75 0.61 0.00	16.33 0.54 0.00	16.84 0.50 0.00	23.16 0.48 0.00	23.09 0.64 0.00	38.17 1.13 0.00	23.54 0.52 0.00	21.46 0.40 -0.63	42.26 0.82 0.00	17.58 0.31 -0.49
HIGH FALLS___HY 23754	22.40 0.16 -20.32	21.45 0.14 -19.62	22.20 0.31 -18.04	21.96 -0.30 -25.97	23.00 -0.25 -26.39	27.73 -0.33 -32.13	34.66 0.04 -34.60	27.68 1.74 -8.03	26.30 1.60 -8.71	21.76 1.81 -2.11	21.16 1.80 0.00	21.57 1.84 0.00	19.17 1.52 0.00	18.37 1.41 0.00	19.66 1.52 0.00	17.14 1.35 0.00	17.74 1.40 0.00	24.67 1.98 0.00	24.39 1.94 0.00	40.23 3.19 0.00	24.93 1.91 0.00	24.57 1.62 -2.52	44.93 3.48 0.00	20.13 1.40 -1.95
HILLBURN___GT 23639	22.57 0.16 -20.49	21.61 0.14 -19.78	22.35 0.30 -18.19	22.18 -0.30 -26.18	23.23 -0.25 -26.61	28.01 -0.32 -32.40	34.94 0.03 -34.89	27.67 1.66 -8.09	26.26 1.49 -8.78	21.74 1.78 -2.13	21.32 1.96 0.00	21.73 2.00 0.00	19.35 1.69 0.00	18.52 1.56 0.00	19.80 1.65 0.00	17.25 1.46 0.00	17.86 1.51 0.00	24.84 2.16 0.00	24.55 2.10 0.00	40.49 3.45 0.00	25.08 2.06 0.00	24.66 1.74 -2.49	44.93 3.48 0.00	20.17 1.46 -1.93
HISHELDN_WT_PWR 323625	5.65 -0.07 -3.80	5.28 -0.08 -3.67	7.01 -0.22 -3.37	1.21 0.06 -4.85	1.85 0.05 -4.94	1.99 0.03 -6.02	6.53 -0.10 -6.62	18.58 -0.87 -1.54	16.95 -0.70 -1.67	17.76 -0.48 -0.40	19.09 -0.27 0.00	19.47 -0.26 0.00	17.39 -0.27 0.00	16.72 -0.24 0.00	17.87 -0.28 0.00	15.61 -0.17 0.00	16.05 -0.29 0.00	21.91 -0.77 0.00	21.91 -0.54 0.00	36.34 -0.69 0.00	22.42 -0.59 0.00	20.33 -0.56 -0.46	40.42 -1.03 0.00	16.64 -0.50 -0.36
HOLTSVILLE_IC_1 23690	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.44 -27.31	24.26 -0.36 -27.76	29.27 -0.46 -33.79	36.42 0.01 -36.39	28.57 2.22 -8.44	26.98 1.84 -9.16	22.13 2.07 -2.22	21.93 2.57 0.00	27.88 2.74 -5.42	26.32 2.33 -6.33	18.92 1.97 0.00	19.98 1.83 0.00	17.29 1.51 0.00	18.09 1.74 0.00	25.45 2.77 0.00	25.20 2.75 0.00	41.50 4.46 0.00	25.67 2.66 0.00	25.34 2.32 -2.59	46.12 4.67 0.00	20.60 1.82 -2.00
HOLTSVILLE_IC_10 23699	23.49 0.20 -21.37	22.53 0.21 -20.63	23.31 0.48 -18.98	23.15 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.48 -33.79	36.41 0.01 -36.39	28.66 2.31 -8.44	27.06 1.91 -9.16	22.21 2.15 -2.22	22.03 2.67 0.00	27.99 2.84 -5.42	26.40 2.42 -6.33	19.00 2.04 0.00	20.06 1.91 0.00	17.36 1.58 0.00	18.17 1.82 0.00	25.57 2.88 0.00	25.32 2.87 0.00	41.69 4.65 0.00	25.79 2.78 0.00	25.45 2.43 -2.59	46.33 4.88 0.00	20.68 1.90 -2.00
HOLTSVILLE_IC_2 23691	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.44 -27.31	24.26 -0.36 -27.76	29.27 -0.46 -33.79	36.42 0.01 -36.39	28.57 2.22 -8.44	26.98 1.84 -9.16	22.13 2.07 -2.22	21.93 2.57 0.00	27.88 2.74 -5.42	26.32 2.33 -6.33	18.92 1.97 0.00	19.98 1.83 0.00	17.29 1.51 0.00	18.09 1.74 0.00	25.45 2.77 0.00	25.20 2.75 0.00	41.50 4.46 0.00	25.67 2.66 0.00	25.34 2.32 -2.59	46.12 4.67 0.00	20.60 1.82 -2.00
HOLTSVILLE_IC_3 23692	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.44 -27.31	24.26 -0.36 -27.76	29.27 -0.46 -33.79	36.42 0.01 -36.39	28.57 2.22 -8.44	26.98 1.84 -9.16	22.13 2.07 -2.22	21.93 2.57 0.00	27.88 2.74 -5.42	26.32 2.33 -6.33	18.92 1.97 0.00	19.98 1.83 0.00	17.29 1.51 0.00	18.09 1.74 0.00	25.45 2.77 0.00	25.20 2.75 0.00	41.50 4.46 0.00	25.67 2.66 0.00	25.34 2.32 -2.59	46.12 4.67 0.00	20.60 1.82 -2.00

HOLTSVILLE_IC_4 23693	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.44 -27.31	24.26 -0.36 -27.76	29.27 -0.46 -33.79	36.42 0.01 -36.39	28.57 2.22 -8.44	26.98 1.84 -9.16	22.13 2.07 -2.22	21.93 2.57 0.00	27.88 2.74 -5.42	26.32 2.33 -6.33	18.92 1.97 0.00	19.98 1.83 0.00	17.29 1.51 0.00	18.09 1.74 0.00	25.45 2.77 0.00	25.20 2.75 0.00	41.50 4.46 0.00	25.67 2.66 0.00	25.34 2.32 -2.59	46.12 4.67 0.00	20.60 1.82 -2.00
HOLTSVILLE_IC_5 23694	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.44 -27.31	24.26 -0.36 -27.76	29.27 -0.46 -33.79	36.42 0.01 -36.39	28.57 2.22 -8.44	26.98 1.84 -9.16	22.13 2.07 -2.22	21.93 2.57 0.00	27.88 2.74 -5.42	26.32 2.33 -6.33	18.92 1.97 0.00	19.98 1.83 0.00	17.29 1.51 0.00	18.09 1.74 0.00	25.45 2.77 0.00	25.20 2.75 0.00	41.50 4.46 0.00	25.67 2.66 0.00	25.34 2.32 -2.59	46.12 4.67 0.00	20.60 1.82 -2.00
HOLTSVILLE_IC_6 23695	23.49 0.20 -21.37	22.53 0.21 -20.63	23.31 0.48 -18.98	23.15 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.48 -33.79	36.41 0.01 -36.39	28.66 2.31 -8.44	27.06 1.91 -9.16	22.21 2.15 -2.22	22.03 2.67 0.00	27.99 2.84 -5.42	26.40 2.42 -6.33	19.00 2.04 0.00	20.06 1.91 0.00	17.36 1.58 0.00	18.17 1.82 0.00	25.57 2.88 0.00	25.32 2.87 0.00	41.69 4.65 0.00	25.79 2.78 0.00	25.45 2.43 -2.59	46.33 4.88 0.00	20.68 1.90 -2.00
HOLTSVILLE_IC_7 23696	23.49 0.20 -21.37	22.53 0.21 -20.63	23.31 0.48 -18.98	23.15 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.48 -33.79	36.41 0.01 -36.39	28.66 2.31 -8.44	27.06 1.91 -9.16	22.21 2.15 -2.22	22.03 2.67 0.00	27.99 2.84 -5.42	26.40 2.42 -6.33	19.00 2.04 0.00	20.06 1.91 0.00	17.36 1.58 0.00	18.17 1.82 0.00	25.57 2.88 0.00	25.32 2.87 0.00	41.69 4.65 0.00	25.79 2.78 0.00	25.45 2.43 -2.59	46.33 4.88 0.00	20.68 1.90 -2.00
HOLTSVILLE_IC_8 23697	23.49 0.20 -21.37	22.53 0.21 -20.63	23.31 0.48 -18.98	23.15 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.48 -33.79	36.41 0.01 -36.39	28.66 2.31 -8.44	27.06 1.91 -9.16	22.21 2.15 -2.22	22.03 2.67 0.00	27.99 2.84 -5.42	26.40 2.42 -6.33	19.00 2.04 0.00	20.06 1.91 0.00	17.36 1.58 0.00	18.17 1.82 0.00	25.57 2.88 0.00	25.32 2.87 0.00	41.69 4.65 0.00	25.79 2.78 0.00	25.45 2.43 -2.59	46.33 4.88 0.00	20.68 1.90 -2.00
HOLTSVILLE_IC_9 23698	23.49 0.20 -21.37	22.53 0.21 -20.63	23.31 0.48 -18.98	23.15 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.48 -33.79	36.41 0.01 -36.39	28.66 2.31 -8.44	27.06 1.91 -9.16	22.21 2.15 -2.22	22.03 2.67 0.00	27.99 2.84 -5.42	26.40 2.42 -6.33	19.00 2.04 0.00	20.06 1.91 0.00	17.36 1.58 0.00	18.17 1.82 0.00	25.57 2.88 0.00	25.32 2.87 0.00	41.69 4.65 0.00	25.79 2.78 0.00	25.45 2.43 -2.59	46.33 4.88 0.00	20.68 1.90 -2.00
HOWARD_WT_PWR 323690	6.14 0.02 -4.21	5.74 -0.01 -4.06	7.54 -0.05 -3.74	1.62 -0.05 -5.38	2.27 -0.06 -5.47	2.50 -0.11 -6.69	7.46 -0.07 -7.51	19.78 0.12 -1.74	18.09 0.20 -1.89	18.79 0.50 -0.46	20.14 0.78 0.00	20.54 0.81 0.00	18.25 0.60 0.00	17.51 0.55 0.00	18.72 0.58 0.00	16.39 0.60 0.00	16.87 0.53 0.00	23.10 0.41 0.00	23.17 0.72 0.00	38.35 1.32 0.00	23.60 0.59 0.00	21.39 0.43 -0.53	42.40 0.95 0.00	17.51 0.33 -0.41
HQ_GEN_CEDARS 23644	1.88 -0.04 0.00	1.65 -0.04 0.00	3.77 -0.09 0.00	-3.61 0.10 0.00	-3.05 0.09 0.00	-3.90 0.17 0.00	0.02 0.00 0.00	17.05 -0.87 0.00	15.21 -0.78 0.00	16.93 -0.91 0.00	18.36 -1.00 0.00	18.80 -0.94 0.00	16.90 -0.76 0.00	16.27 -0.68 0.00	17.42 -0.72 0.00	15.12 -0.67 0.00	15.60 -0.74 0.00	21.63 -1.06 0.00	21.39 -1.07 0.00	35.42 -1.62 0.00	22.12 -0.90 0.00	19.63 -0.80 0.00	39.83 -1.61 0.00	16.10 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	1.88 -0.04 0.00	1.65 -0.04 0.00	3.77 -0.09 0.00	-3.61 0.10 0.00	-3.05 0.09 0.00	-3.90 0.17 0.00	0.02 0.00 0.00	18.16 -0.87 -1.12	15.21 -0.78 0.00	16.93 -0.91 0.00	18.36 -1.00 0.00	18.80 -0.94 0.00	16.90 -0.76 0.00	16.27 -0.68 0.00	17.42 -0.72 0.00	15.52 -0.67 -0.40	15.60 -0.74 0.00	21.63 -1.06 0.00	21.39 -1.07 0.00	35.42 -1.62 0.00	22.12 -0.90 0.00	19.63 -0.80 0.00	39.83 -1.61 0.00	16.10 -0.68 0.00
HQ_GEN_IMPORT 323601	1.87 -0.05 0.00	1.65 -0.04 0.00	3.77 -0.08 0.00	-3.61 0.09 0.00	-3.06 0.08 0.00	-3.96 0.11 0.00	0.02 0.00 0.00	17.41 -0.50 0.00	15.54 -0.45 0.00	17.29 -0.54 0.00	18.76 -0.60 0.00	19.13 -0.60 0.00	17.15 -0.50 0.00	16.49 -0.47 0.00	17.65 -0.49 0.00	15.34 -0.44 0.00	15.88 -0.46 0.00	22.05 -0.63 0.00	21.82 -0.63 0.00	36.02 -1.02 0.00	20.84 -0.61 1.56	19.88 -0.55 0.00	40.34 -1.11 0.00	16.32 -0.46 0.00
HQ_GEN_WHEEL 23651	1.87 -0.05 0.00	1.65 -0.04 0.00	3.77 -0.08 0.00	-3.61 0.09 0.00	-3.06 0.08 0.00	-3.96 0.11 0.00	0.02 0.00 0.00	17.41 -0.50 0.00	15.54 -0.45 0.00	17.29 -0.54 0.00	18.76 -0.60 0.00	19.13 -0.60 0.00	17.15 -0.50 0.00	16.49 -0.47 0.00	17.65 -0.49 0.00	15.34 -0.44 0.00	15.88 -0.46 0.00	22.05 -0.63 0.00	21.82 -0.63 0.00	36.02 -1.02 0.00	20.84 -0.61 1.56	19.88 -0.55 0.00	40.34 -1.11 0.00	16.32 -0.46 0.00
HUDSON_AVE_GT_3 23810	23.47 0.18 -21.37	22.48 0.15 -20.63	23.17 0.34 -18.97	23.27 -0.33 -27.31	24.35 -0.27 -27.76	29.37 -0.36 -33.78	36.44 0.04 -36.38	28.21 1.85 -8.44	26.85 1.70 -9.16	22.11 2.06 -2.22	21.63 2.26 0.00	22.05 2.32 0.00	19.64 1.99 0.00	18.80 1.84 0.00	20.09 1.95 0.00	17.50 1.71 0.00	18.11 1.77 0.00	25.16 2.48 0.00	24.83 2.38 0.00	40.91 3.88 0.00	25.34 2.33 0.00	25.00 1.99 -2.59	45.51 4.06 0.00	20.47 1.69 -2.00
HUDSON_AVE_GT_4 23540	23.47 0.18 -21.37	22.48 0.15 -20.63	23.17 0.34 -18.97	23.27 -0.33 -27.31	24.35 -0.27 -27.76	29.37 -0.36 -33.78	36.44 0.04 -36.38	28.21 1.85 -8.44	26.85 1.70 -9.16	22.11 2.06 -2.22	21.63 2.26 0.00	22.05 2.32 0.00	19.64 1.99 0.00	18.80 1.84 0.00	20.09 1.95 0.00	17.50 1.71 0.00	18.11 1.77 0.00	25.16 2.48 0.00	24.83 2.38 0.00	40.91 3.88 0.00	25.34 2.33 0.00	25.00 1.99 -2.59	45.51 4.06 0.00	20.47 1.69 -2.00
HUDSON_AVE_GT_5 23657	23.47 0.18 -21.37	22.48 0.15 -20.63	23.17 0.34 -18.97	23.27 -0.33 -27.31	24.35 -0.27 -27.76	29.37 -0.36 -33.78	36.44 0.04 -36.38	28.21 1.85 -8.44	26.85 1.70 -9.16	22.11 2.06 -2.22	21.63 2.26 0.00	22.05 2.32 0.00	19.64 1.99 0.00	18.80 1.84 0.00	20.09 1.95 0.00	17.50 1.71 0.00	18.11 1.77 0.00	25.16 2.48 0.00	24.83 2.38 0.00	40.91 3.88 0.00	25.34 2.33 0.00	25.00 1.99 -2.59	45.51 4.06 0.00	20.47 1.69 -2.00
HUDSON_AVE_10 24168	23.46 0.18 -21.37	22.48 0.15 -20.63	23.17 0.35 -18.97	23.27 -0.33 -27.31	24.35 -0.27 -27.76	29.37 -0.36 -33.78	36.45 0.04 -36.38	28.22 1.86 -8.44	26.86 1.71 -9.16	22.11 2.06 -2.22	21.61 2.25 0.00	22.03 2.30 0.00	19.63 1.97 0.00	18.79 1.83 0.00	20.08 1.93 0.00	17.49 1.70 0.00	18.10 1.76 0.00	25.14 2.46 0.00	24.82 2.36 0.00	40.85 3.81 0.00	25.31 2.30 0.00	24.98 1.96 -2.59	45.49 4.04 0.00	20.46 1.68 -2.00

HUNTER MOUNT___DRP 323613	24.88 0.18 -22.78	23.83 0.15 -21.99	24.43 0.35 -20.22	25.06 -0.34 -29.10	26.15 -0.29 -29.58	31.55 -0.39 -36.01	38.83 0.03 -38.78	28.89 1.98 -9.00	27.54 1.78 -9.76	22.22 2.01 -2.37	21.55 2.19 0.00	21.93 2.19 0.00	19.56 1.91 0.00	18.73 1.78 0.00	20.01 1.86 0.00	17.47 1.69 0.00	18.09 1.74 0.00	25.18 2.50 0.00	24.91 2.46 0.00	41.03 3.99 0.00	25.48 2.46 0.00	25.30 2.08 -2.79	45.45 3.99 0.00	20.54 1.61 -2.16
HUNTINGTON_RES_REC 323705	23.46 0.17 -21.37	22.51 0.19 -20.63	23.26 0.43 -18.98	23.20 -0.41 -27.31	24.29 -0.33 -27.76	29.31 -0.41 -33.79	36.42 0.01 -36.39	28.35 1.99 -8.44	26.79 1.64 -9.16	21.92 1.87 -2.22	21.74 2.38 0.00	27.68 2.53 -5.42	26.16 2.17 -6.33	18.76 1.80 0.00	19.82 1.68 0.00	17.15 1.36 0.00	17.93 1.59 0.00	25.23 2.55 0.00	24.98 2.53 0.00	41.13 4.09 0.00	25.44 2.43 0.00	25.14 2.12 -2.59	45.64 4.19 0.00	20.44 1.66 -2.00
HUNTLEY___63 23557	5.22 -0.08 -3.38	4.87 -0.08 -3.26	6.62 -0.23 -3.00	0.66 0.05 -4.31	1.29 0.05 -4.39	1.29 0.02 -5.34	5.69 -0.11 -5.78	18.26 -0.99 -1.34	16.60 -0.85 -1.46	17.52 -0.68 -0.35	18.80 -0.56 0.00	19.11 -0.62 0.00	17.09 -0.56 0.00	16.43 -0.52 0.00	17.56 -0.59 0.00	15.33 -0.45 0.00	15.73 -0.62 0.00	21.38 -1.30 0.00	21.39 -1.06 0.00	35.50 -1.54 0.00	21.92 -1.10 0.00	19.86 -0.98 -0.41	39.65 -1.79 0.00	16.31 -0.78 -0.32
HUNTLEY___64 23558	5.22 -0.08 -3.38	4.87 -0.08 -3.26	6.62 -0.23 -3.00	0.66 0.05 -4.31	1.29 0.05 -4.39	1.29 0.02 -5.34	5.69 -0.11 -5.78	18.26 -0.99 -1.34	16.60 -0.85 -1.46	17.52 -0.68 -0.35	18.80 -0.56 0.00	19.11 -0.62 0.00	17.09 -0.56 0.00	16.43 -0.52 0.00	17.56 -0.59 0.00	15.33 -0.45 0.00	15.73 -0.62 0.00	21.38 -1.30 0.00	21.39 -1.06 0.00	35.50 -1.54 0.00	21.92 -1.10 0.00	19.86 -0.98 -0.41	39.65 -1.79 0.00	16.31 -0.78 -0.32
HUNTLEY___65 23559	5.22 -0.08 -3.38	4.87 -0.08 -3.26	6.62 -0.23 -3.00	0.66 0.05 -4.31	1.29 0.05 -4.39	1.29 0.02 -5.34	5.69 -0.11 -5.78	18.26 -0.99 -1.34	16.60 -0.85 -1.46	17.52 -0.68 -0.35	18.80 -0.56 0.00	19.11 -0.62 0.00	17.09 -0.56 0.00	16.43 -0.52 0.00	17.56 -0.59 0.00	15.33 -0.45 0.00	15.73 -0.62 0.00	21.38 -1.30 0.00	21.39 -1.06 0.00	35.50 -1.54 0.00	21.92 -1.10 0.00	19.86 -0.98 -0.41	39.65 -1.79 0.00	16.31 -0.78 -0.32
HUNTLEY___66 23560	5.22 -0.08 -3.38	4.87 -0.08 -3.26	6.62 -0.23 -3.00	0.66 0.05 -4.31	1.29 0.05 -4.39	1.29 0.02 -5.34	5.69 -0.11 -5.78	18.26 -0.99 -1.34	16.60 -0.85 -1.46	17.52 -0.68 -0.35	18.80 -0.56 0.00	19.11 -0.62 0.00	17.09 -0.56 0.00	16.43 -0.52 0.00	17.56 -0.59 0.00	15.33 -0.45 0.00	15.73 -0.62 0.00	21.38 -1.30 0.00	21.39 -1.06 0.00	35.50 -1.54 0.00	21.92 -1.10 0.00	19.86 -0.98 -0.41	39.65 -1.79 0.00	16.31 -0.78 -0.32
HUNTLEY___67 23561	5.30 -0.09 -3.47	4.95 -0.08 -3.35	6.68 -0.25 -3.08	0.80 0.07 -4.43	1.43 0.06 -4.50	1.46 0.04 -5.49	5.86 -0.11 -5.95	18.23 -1.07 -1.38	16.57 -0.93 -1.50	17.45 -0.75 -0.36	18.73 -0.63 0.00	19.07 -0.67 0.00	17.05 -0.61 0.00	16.40 -0.56 0.00	17.52 -0.63 0.00	15.29 -0.50 0.00	15.67 -0.67 0.00	21.31 -1.37 0.00	21.32 -1.13 0.00	35.39 -1.65 0.00	21.85 -1.16 0.00	19.81 -1.04 -0.43	39.54 -1.91 0.00	16.27 -0.83 -0.33
HUNTLEY___68 23562	5.30 -0.09 -3.47	4.95 -0.08 -3.35	6.68 -0.25 -3.08	0.80 0.07 -4.43	1.43 0.06 -4.50	1.46 0.04 -5.49	5.86 -0.11 -5.95	18.23 -1.07 -1.38	16.57 -0.93 -1.50	17.45 -0.75 -0.36	18.73 -0.63 0.00	19.07 -0.67 0.00	17.05 -0.61 0.00	16.40 -0.56 0.00	17.52 -0.63 0.00	15.29 -0.50 0.00	15.67 -0.67 0.00	21.31 -1.37 0.00	21.32 -1.13 0.00	35.39 -1.65 0.00	21.85 -1.16 0.00	19.81 -1.04 -0.43	39.54 -1.91 0.00	16.27 -0.83 -0.33
HYLAND___LFGE 323620	5.53 0.09 -3.52	5.15 0.06 -3.40	7.08 0.09 -3.13	0.61 -0.19 -4.50	1.27 -0.17 -4.58	1.35 -0.29 -5.70	7.48 -0.07 -7.53	21.50 1.84 -1.75	19.65 1.76 -1.90	20.52 2.22 -0.46	21.87 2.51 0.00	22.22 2.48 0.00	19.76 2.10 0.00	18.96 2.00 0.00	20.20 2.05 0.00	17.67 1.88 0.00	18.30 1.96 0.00	24.11 1.42 0.00	23.77 1.32 0.00	39.53 2.49 0.00	25.24 2.22 0.00	22.97 2.11 -0.44	45.43 3.98 0.00	18.59 1.47 -0.34
INDECK___CORINTH 23802	31.05 0.17 -28.96	29.81 0.15 -27.97	29.92 0.35 -25.72	32.98 -0.32 -37.01	34.20 -0.28 -37.62	41.33 -0.39 -45.79	49.37 0.03 -49.33	31.35 1.98 -11.45	30.20 1.78 -12.42	22.72 1.88 -3.01	21.42 2.06 0.00	21.76 2.03 0.00	19.42 1.77 0.00	18.61 1.65 0.00	19.89 1.75 0.00	17.31 1.53 0.00	18.03 1.68 0.00	25.08 2.40 0.00	24.81 2.36 0.00	40.81 3.77 0.00	25.31 2.30 0.00	25.93 2.03 -3.48	45.27 3.82 0.00	20.92 1.46 -2.69
INDECK___ILION 23567	1.46 0.07 0.53	1.23 0.06 0.52	3.52 0.14 0.47	-4.52 -0.13 0.68	-3.94 -0.11 0.69	-5.06 -0.15 0.84	-0.89 0.00 0.91	18.44 0.75 0.21	16.42 0.66 0.23	18.55 0.76 0.06	20.22 0.86 0.00	20.57 0.84 0.00	18.41 0.75 0.00	17.66 0.70 0.00	18.86 0.71 0.00	16.43 0.64 0.00	17.02 0.67 0.00	23.65 0.97 0.00	23.41 0.96 0.00	38.61 1.56 0.00	23.95 0.94 0.00	21.21 0.85 0.06	43.05 1.61 0.00	17.37 0.64 0.05
INDECK___OLEAN 23982	5.90 0.01 -3.97	5.52 -0.01 -3.83	7.33 -0.05 -3.52	1.31 -0.06 -5.07	1.97 -0.05 -5.16	2.10 -0.12 -6.29	6.78 -0.10 -6.87	19.39 -0.11 -1.59	17.61 -0.11 -1.73	18.43 0.17 -0.42	19.79 0.43 0.00	20.21 0.48 0.00	18.07 0.42 0.00	17.41 0.45 0.00	18.57 0.42 0.00	16.16 0.38 0.00	16.57 0.22 0.00	22.65 -0.03 0.00	22.65 0.20 0.00	37.59 0.55 0.00	23.10 0.08 0.00	20.90 -0.01 -0.49	41.52 0.07 0.00	17.22 0.06 -0.38
INDECK___OSWEGO 23783	3.40 -0.03 -1.51	3.12 -0.02 -1.46	5.13 -0.07 -1.34	-1.73 0.05 -1.92	-1.14 0.04 -1.96	-1.65 0.04 -2.38	2.57 -0.01 -2.56	18.27 -0.24 -0.60	16.41 -0.23 -0.65	17.75 -0.25 -0.16	19.07 -0.29 0.00	19.42 -0.31 0.00	17.36 -0.29 0.00	16.67 -0.29 0.00	17.84 -0.31 0.00	15.52 -0.26 0.00	16.10 -0.25 0.00	22.29 -0.38 0.00	22.09 -0.37 0.00	36.43 -0.61 0.00	22.62 -0.40 0.00	20.31 -0.31 -0.19	40.88 -0.57 0.00	16.67 -0.25 -0.14
INDECK___YERKES 23781	5.22 -0.08 -3.38	4.87 -0.08 -3.26	6.62 -0.23 -3.00	0.66 0.05 -4.31	1.29 0.05 -4.39	1.29 0.01 -5.34	5.69 -0.11 -5.78	18.27 -0.98 -1.34	16.62 -0.83 -1.46	17.53 -0.66 -0.35	18.82 -0.54 0.00	19.13 -0.60 0.00	17.11 -0.55 0.00	16.45 -0.51 0.00	17.58 -0.57 0.00	15.35 -0.44 0.00	15.74 -0.60 0.00	21.39 -1.29 0.00	21.41 -1.04 0.00	35.53 -1.51 0.00	21.94 -1.08 0.00	19.88 -0.96 -0.41	39.69 -1.76 0.00	16.32 -0.77 -0.32
INDIAN POINT_GT_1 24139	23.29 0.16 -21.22	22.31 0.13 -20.49	22.99 0.30 -18.84	23.12 -0.29 -27.11	24.18 -0.24 -27.56	29.16 -0.32 -33.54	36.18 0.03 -36.12	27.93 1.64 -8.38	26.57 1.49 -9.09	21.82 1.78 -2.20	21.33 1.97 0.00	21.74 2.01 0.00	19.36 1.71 0.00	18.54 1.58 0.00	19.81 1.67 0.00	17.26 1.47 0.00	17.87 1.52 0.00	24.85 2.16 0.00	24.55 2.10 0.00	40.47 3.43 0.00	25.07 2.05 0.00	24.75 1.74 -2.57	44.96 3.51 0.00	20.23 1.47 -1.99

INDIAN POINT_GT_2 23659	23.29 0.16 -21.22	22.31 0.13 -20.49	22.99 0.30 -18.84	23.12 -0.29 -27.11	24.18 -0.24 -27.56	29.16 -0.32 -33.54	36.18 0.03 -36.12	27.93 1.64 -8.38	26.57 1.49 -9.09	21.82 1.78 -2.20	21.33 1.97 0.00	21.74 2.01 0.00	19.36 1.71 0.00	18.54 1.58 0.00	19.81 1.67 0.00	17.26 1.47 0.00	17.87 1.52 0.00	24.85 2.16 0.00	24.55 2.10 0.00	40.47 3.43 0.00	25.07 2.05 0.00	24.75 1.74 -2.57	44.96 3.51 0.00	20.23 1.47 -1.99
INDIAN POINT_GT_3 24019	23.29 0.16 -21.22	22.31 0.13 -20.49	22.99 0.30 -18.84	23.12 -0.29 -27.11	24.18 -0.24 -27.56	29.16 -0.32 -33.54	36.18 0.03 -36.12	27.93 1.64 -8.38	26.57 1.49 -9.09	21.82 1.78 -2.20	21.33 1.97 0.00	21.74 2.01 0.00	19.36 1.71 0.00	18.54 1.58 0.00	19.81 1.67 0.00	17.26 1.47 0.00	17.87 1.52 0.00	24.85 2.16 0.00	24.55 2.10 0.00	40.47 3.43 0.00	25.07 2.05 0.00	24.75 1.74 -2.57	44.96 3.51 0.00	20.23 1.47 -1.99
INDIAN POINT___2 23530	23.05 0.15 -20.98	22.08 0.13 -20.25	22.78 0.30 -18.63	22.81 -0.29 -26.81	23.87 -0.24 -27.25	28.79 -0.32 -33.17	35.77 0.03 -35.72	27.82 1.62 -8.28	26.45 1.47 -8.99	21.78 1.76 -2.18	21.30 1.94 0.00	21.71 1.98 0.00	19.34 1.68 0.00	18.52 1.56 0.00	19.79 1.64 0.00	17.23 1.45 0.00	17.84 1.49 0.00	24.81 2.13 0.00	24.51 2.06 0.00	40.42 3.38 0.00	25.04 2.02 0.00	24.69 1.71 -2.55	44.89 3.44 0.00	20.19 1.44 -1.97
INDIAN POINT___3 23531	23.29 0.15 -21.23	22.31 0.13 -20.50	22.98 0.28 -18.85	23.15 -0.27 -27.13	24.21 -0.23 -27.57	29.20 -0.29 -33.57	36.20 0.04 -36.14	27.84 1.54 -8.38	26.49 1.40 -9.10	21.71 1.67 -2.20	21.22 1.86 0.00	21.63 1.89 0.00	19.26 1.61 0.00	18.44 1.48 0.00	19.71 1.56 0.00	17.16 1.38 0.00	17.77 1.43 0.00	24.71 2.03 0.00	24.42 1.96 0.00	40.25 3.21 0.00	24.94 1.92 0.00	24.63 1.63 -2.58	44.72 3.27 0.00	20.14 1.37 -1.99
IP CORINTH___1 23988	31.05 0.17 -28.96	29.81 0.15 -27.97	29.92 0.35 -25.72	32.98 -0.32 -37.01	34.20 -0.28 -37.62	41.33 -0.39 -45.79	49.37 0.03 -49.33	31.35 1.98 -11.45	30.20 1.78 -12.42	22.72 1.88 -3.01	21.42 2.06 0.00	21.76 2.03 0.00	19.42 1.77 0.00	18.61 1.65 0.00	19.89 1.75 0.00	17.31 1.53 0.00	18.03 1.68 0.00	25.08 2.40 0.00	24.81 2.36 0.00	40.81 3.77 0.00	25.31 2.30 0.00	25.93 2.03 -3.48	45.27 3.82 0.00	20.92 1.46 -2.69
IP___TICONDEROGA 23804	31.09 0.25 -28.93	29.81 0.19 -27.93	29.96 0.42 -25.68	32.84 -0.42 -36.96	34.07 -0.36 -37.57	41.15 -0.51 -45.73	49.34 0.05 -49.26	32.26 2.91 -11.44	31.01 2.61 -12.41	23.66 2.81 -3.01	22.29 2.93 0.00	22.65 2.91 0.00	20.19 2.54 0.00	19.25 2.29 0.00	20.59 2.45 0.00	18.01 2.23 0.00	18.81 2.46 0.00	26.06 3.38 0.00	25.81 3.36 0.00	42.36 5.33 0.00	26.13 3.12 0.00	26.79 2.89 -3.47	46.95 5.50 0.00	21.50 2.04 -2.69
ISLIP_RES_REC 323679	23.50 0.21 -21.37	22.54 0.21 -20.63	23.32 0.49 -18.98	23.13 -0.48 -27.31	24.23 -0.39 -27.76	29.23 -0.50 -33.79	36.42 0.01 -36.39	28.79 2.43 -8.44	27.18 2.03 -9.16	22.33 2.27 -2.22	22.15 2.79 0.00	28.10 2.95 -5.42	26.50 2.51 -6.33	19.10 2.14 0.00	20.17 2.02 0.00	17.47 1.68 0.00	18.28 1.94 0.00	25.74 3.05 0.00	25.50 3.05 0.00	41.97 4.93 0.00	25.95 2.94 0.00	25.59 2.57 -2.59	46.58 5.13 0.00	20.77 1.99 -2.00
JARVIS____ 23743	1.40 0.02 0.53	1.19 0.01 0.52	3.41 0.03 0.47	-4.42 -0.03 0.68	-3.85 -0.02 0.69	-4.94 -0.04 0.84	-0.89 0.00 0.91	17.86 0.16 0.21	15.91 0.15 0.23	17.96 0.18 0.06	19.55 0.19 0.00	19.93 0.20 0.00	17.83 0.18 0.00	17.12 0.16 0.00	18.31 0.16 0.00	15.95 0.16 0.00	16.51 0.16 0.00	22.93 0.25 0.00	22.70 0.24 0.00	37.43 0.39 0.00	23.25 0.23 0.00	20.58 0.22 0.06	41.86 0.41 0.00	16.90 0.17 0.05
JENNISON___1 23625	8.19 0.11 -6.16	7.72 0.09 -5.95	9.52 0.20 -5.47	3.97 -0.20 -7.87	4.68 -0.18 -8.00	5.42 -0.27 -9.75	10.54 -0.01 -10.54	21.58 1.23 -2.45	19.74 1.10 -2.65	19.76 1.28 -0.64	20.79 1.43 0.00	21.12 1.39 0.00	18.95 1.29 0.00	18.15 1.19 0.00	19.21 1.07 0.00	16.77 0.98 0.00	17.40 1.05 0.00	24.11 1.43 0.00	23.93 1.48 0.00	39.48 2.45 0.00	24.39 1.37 0.00	22.45 1.17 -0.86	43.73 2.28 0.00	18.32 0.88 -0.66
JENNISON___2 23626	8.19 0.11 -6.16	7.72 0.09 -5.95	9.52 0.20 -5.47	3.97 -0.20 -7.87	4.68 -0.18 -8.00	5.42 -0.27 -9.75	10.54 -0.01 -10.54	21.58 1.23 -2.45	19.74 1.10 -2.65	19.76 1.28 -0.64	20.79 1.43 0.00	21.12 1.39 0.00	18.95 1.29 0.00	18.15 1.19 0.00	19.21 1.07 0.00	16.77 0.98 0.00	17.40 1.05 0.00	24.11 1.43 0.00	23.93 1.48 0.00	39.48 2.45 0.00	24.39 1.37 0.00	22.45 1.17 -0.86	43.73 2.28 0.00	18.32 0.88 -0.66
JERICHO_RISE_WT_PWR 323719	1.87 -0.04 0.00	1.65 -0.04 0.00	3.78 -0.07 0.00	-3.62 0.09 0.00	-3.06 0.08 0.00	-3.95 0.12 0.00	0.01 -0.01 0.00	17.37 -0.54 0.00	15.56 -0.43 0.00	17.31 -0.52 0.00	18.79 -0.57 0.00	19.19 -0.54 0.00	17.24 -0.41 0.00	16.68 -0.28 0.00	17.92 -0.23 0.00	15.60 -0.19 0.00	16.15 -0.20 0.00	22.42 -0.27 0.00	22.17 -0.28 0.00	36.59 -0.45 0.00	22.75 -0.26 0.00	20.19 -0.24 0.00	40.91 -0.54 0.00	16.52 -0.26 0.00
KCE_NY_1 323755	30.95 0.16 -28.87	29.70 0.14 -27.87	29.81 0.32 -25.63	32.88 -0.30 -36.89	34.09 -0.26 -37.49	41.22 -0.36 -45.64	49.20 0.02 -49.17	31.06 1.74 -11.41	29.93 1.55 -12.38	22.54 1.71 -3.00	21.26 1.90 0.00	21.64 1.90 0.00	19.36 1.70 0.00	18.56 1.60 0.00	19.84 1.70 0.00	17.27 1.48 0.00	17.92 1.58 0.00	24.93 2.24 0.00	24.66 2.21 0.00	40.59 3.55 0.00	25.21 2.20 0.00	25.81 1.92 -3.46	45.10 3.65 0.00	20.92 1.46 -2.68
KEDC PORT_JEFF_GT2 24210	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.45 -27.31	24.26 -0.36 -27.76	29.26 -0.46 -33.79	36.41 0.01 -36.39	28.57 2.22 -8.44	26.98 1.83 -9.16	22.11 2.06 -2.22	21.95 2.59 0.00	27.91 2.76 -5.42	26.34 2.35 -6.33	18.93 1.97 0.00	19.95 1.81 0.00	17.22 1.43 0.00	18.01 1.66 0.00	25.36 2.67 0.00	25.11 2.66 0.00	41.34 4.31 0.00	25.60 2.59 0.00	25.35 2.33 -2.59	46.13 4.68 0.00	20.62 1.84 -2.00
KEDC PORT_JEFF_GT3 24211	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.45 -27.31	24.26 -0.36 -27.76	29.26 -0.46 -33.79	36.41 0.01 -36.39	28.57 2.22 -8.44	26.98 1.83 -9.16	22.11 2.06 -2.22	21.95 2.59 0.00	27.91 2.76 -5.42	26.34 2.35 -6.33	18.93 1.97 0.00	19.95 1.81 0.00	17.22 1.43 0.00	18.01 1.66 0.00	25.36 2.67 0.00	25.11 2.66 0.00	41.34 4.31 0.00	25.60 2.59 0.00	25.35 2.33 -2.59	46.13 4.68 0.00	20.62 1.84 -2.00
KEDC_GLWD_GT4 24219	23.48 0.19 -21.37	22.50 0.17 -20.63	23.22 0.39 -18.98	23.23 -0.37 -27.31	24.31 -0.31 -27.76	29.33 -0.40 -33.79	36.43 0.02 -36.39	28.34 1.99 -8.44	26.90 1.74 -9.16	22.11 2.06 -2.22	21.79 2.42 0.00	27.66 2.51 -5.42	26.15 2.16 -6.33	18.89 1.93 0.00	20.10 1.96 0.00	17.41 1.62 0.00	18.08 1.74 0.00	25.25 2.57 0.00	24.94 2.49 0.00	41.11 4.07 0.00	25.44 2.43 0.00	25.11 2.09 -2.59	45.69 4.24 0.00	20.51 1.73 -2.00

KEDC_GLWD_GT5 24220	23.48 0.19 -21.37	22.50 0.17 -20.63	23.22 0.39 -18.98	23.23 -0.37 -27.31	24.31 -0.31 -27.76	29.33 -0.40 -33.79	36.43 0.02 -36.39	28.34 1.99 -8.44	26.90 1.74 -9.16	22.11 2.06 -2.22	21.79 2.42 0.00	27.66 2.51 -5.42	26.15 2.16 -6.33	18.89 1.93 0.00	20.10 1.96 0.00	17.41 1.62 0.00	18.08 1.74 0.00	25.25 2.57 0.00	24.94 2.49 0.00	41.11 4.07 0.00	25.44 2.43 0.00	25.11 2.09 -2.59	45.69 4.24 0.00	20.51 1.73 -2.00
KENSICO____ 23655	23.43 0.16 -21.35	22.44 0.14 -20.61	23.12 0.31 -18.95	23.27 -0.30 -27.28	24.34 -0.25 -27.73	29.36 -0.33 -33.75	36.40 0.04 -36.34	28.04 1.69 -8.43	26.68 1.54 -9.15	21.90 1.85 -2.22	21.41 2.05 0.00	21.83 2.09 0.00	19.44 1.79 0.00	18.61 1.65 0.00	19.88 1.74 0.00	17.32 1.53 0.00	17.93 1.59 0.00	24.93 2.25 0.00	24.63 2.17 0.00	40.60 3.56 0.00	25.15 2.13 0.00	24.84 1.82 -2.59	45.10 3.65 0.00	20.30 1.52 -2.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.09 0.17 -19.01	20.18 0.14 -18.35	21.05 0.32 -16.87	20.27 -0.31 -24.29	21.28 -0.26 -24.69	25.64 -0.35 -30.05	32.42 0.04 -32.36	27.23 1.81 -7.51	25.79 1.65 -8.15	21.68 1.87 -1.97	21.19 1.83 0.00	21.60 1.87 0.00	19.18 1.53 0.00	18.38 1.43 0.00	19.67 1.52 0.00	17.15 1.36 0.00	17.77 1.43 0.00	24.71 2.03 0.00	24.44 1.99 0.00	40.30 3.26 0.00	24.97 1.95 0.00	24.47 1.66 -2.38	45.07 3.62 0.00	20.07 1.46 -1.84
KIAC_JFK_GT1 23816	23.46 0.18 -21.37	22.48 0.16 -20.63	23.18 0.36 -18.97	23.26 -0.34 -27.31	24.33 -0.28 -27.76	29.35 -0.37 -33.78	36.45 0.04 -36.38	28.29 1.94 -8.44	26.93 1.78 -9.16	22.18 2.13 -2.22	21.63 2.27 0.00	22.07 2.34 0.00	19.66 2.00 0.00	18.82 1.86 0.00	20.11 1.97 0.00	17.51 1.72 0.00	18.13 1.79 0.00	25.19 2.51 0.00	24.86 2.41 0.00	40.85 3.82 0.00	25.31 2.30 0.00	24.98 1.97 -2.59	45.57 4.12 0.00	20.47 1.69 -2.00
KIAC_JFK_GT2 23817	23.46 0.18 -21.37	22.48 0.16 -20.63	23.18 0.36 -18.97	23.26 -0.34 -27.31	24.33 -0.28 -27.76	29.35 -0.37 -33.78	36.45 0.04 -36.38	28.29 1.94 -8.44	26.93 1.78 -9.16	22.18 2.13 -2.22	21.63 2.27 0.00	22.07 2.34 0.00	19.66 2.00 0.00	18.82 1.86 0.00	20.11 1.97 0.00	17.51 1.72 0.00	18.13 1.79 0.00	25.19 2.51 0.00	24.86 2.41 0.00	40.85 3.82 0.00	25.31 2.30 0.00	24.98 1.97 -2.59	45.57 4.12 0.00	20.47 1.69 -2.00
KINTIGH____ 23543	5.08 -0.11 -3.27	4.74 -0.10 -3.16	6.46 -0.29 -2.90	0.59 0.11 -4.18	1.20 0.10 -4.25	1.20 0.09 -5.17	5.50 -0.11 -5.59	17.91 -1.30 -1.30	16.26 -1.14 -1.41	17.18 -1.00 -0.34	18.44 -0.92 0.00	18.77 -0.97 0.00	16.78 -0.87 0.00	16.14 -0.82 0.00	17.24 -0.90 0.00	15.05 -0.74 0.00	15.41 -0.94 0.00	20.94 -1.74 0.00	20.93 -1.52 0.00	34.77 -2.27 0.00	21.48 -1.53 0.00	19.47 -1.36 -0.40	38.94 -2.51 0.00	16.02 -1.07 -0.31
LACHUTE____HYDRO 323717	31.09 0.25 -28.93	29.81 0.19 -27.93	29.96 0.42 -25.68	32.84 -0.42 -36.96	34.07 -0.36 -37.57	41.15 -0.51 -45.73	49.34 0.05 -49.26	32.26 2.91 -11.44	31.01 2.61 -12.41	23.66 2.81 -3.01	22.29 2.93 0.00	22.65 2.91 0.00	20.19 2.54 0.00	19.25 2.29 0.00	20.59 2.45 0.00	18.01 2.23 0.00	18.81 2.46 0.00	26.06 3.38 0.00	25.81 3.36 0.00	42.36 5.33 0.00	26.13 3.12 0.00	26.79 2.89 -3.47	46.95 5.50 0.00	21.50 2.04 -2.69
LEDERLE____ 23769	22.75 0.17 -20.67	21.78 0.14 -19.95	22.52 0.32 -18.35	22.39 -0.31 -26.41	23.44 -0.26 -26.84	28.27 -0.34 -32.67	35.24 0.03 -35.19	27.81 1.74 -8.16	26.41 1.56 -8.86	21.84 1.86 -2.15	21.41 2.05 0.00	21.82 2.08 0.00	19.42 1.77 0.00	18.60 1.64 0.00	19.87 1.73 0.00	17.31 1.53 0.00	17.93 1.58 0.00	24.94 2.26 0.00	24.65 2.20 0.00	40.66 3.62 0.00	25.18 2.16 0.00	24.76 1.82 -2.51	45.10 3.65 0.00	20.24 1.52 -1.95
LINDEN COGEN____ 23786	23.45 0.16 -21.37	22.46 0.15 -20.63	23.15 0.32 -18.97	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.78	36.44 0.04 -36.38	28.08 1.73 -8.44	26.73 1.58 -9.16	21.96 1.91 -2.22	21.46 2.10 0.00	21.87 2.14 0.00	19.48 1.83 0.00	18.65 1.69 0.00	19.94 1.79 0.00	17.36 1.58 0.00	17.96 1.61 0.00	24.95 2.27 0.00	24.64 2.18 0.00	40.62 3.59 0.00	25.16 2.14 0.00	24.85 1.83 -2.59	45.16 3.71 0.00	20.36 1.58 -2.00
LIPA_MISC_IPP 23656	23.49 0.20 -21.37	22.53 0.21 -20.63	23.30 0.47 -18.98	23.15 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.48 -33.79	36.41 0.01 -36.39	28.67 2.32 -8.44	27.06 1.91 -9.16	22.18 2.13 -2.22	21.99 2.63 0.00	27.93 2.78 -5.42	26.35 2.36 -6.33	18.96 2.00 0.00	20.03 1.89 0.00	17.36 1.57 0.00	18.18 1.83 0.00	25.59 2.90 0.00	25.35 2.89 0.00	41.71 4.67 0.00	25.80 2.79 0.00	25.44 2.43 -2.59	46.33 4.88 0.00	20.67 1.89 -2.00
LISF____SOLAR 323691	23.50 0.21 -21.37	22.54 0.21 -20.63	23.31 0.49 -18.98	23.14 -0.47 -27.31	24.24 -0.38 -27.76	29.24 -0.49 -33.79	36.41 0.01 -36.39	28.72 2.37 -8.44	27.10 1.95 -9.16	22.22 2.16 -2.22	22.02 2.66 0.00	27.96 2.81 -5.42	26.37 2.38 -6.33	18.98 2.02 0.00	20.07 1.92 0.00	17.40 1.61 0.00	18.22 1.88 0.00	25.66 2.98 0.00	25.42 2.97 0.00	41.83 4.79 0.00	25.87 2.86 0.00	25.50 2.48 -2.59	46.44 4.99 0.00	20.71 1.93 -2.00
LITTLE FALLS____HYD 24013	1.53 0.15 0.53	1.30 0.13 0.52	3.68 0.29 0.47	-4.65 -0.26 0.68	-4.06 -0.23 0.69	-5.22 -0.32 0.84	-0.88 0.01 0.91	19.20 1.50 0.21	17.07 1.30 0.23	19.32 1.54 0.06	21.11 1.75 0.00	21.45 1.71 0.00	19.19 1.53 0.00	18.37 1.41 0.00	19.57 1.43 0.00	17.07 1.28 0.00	17.67 1.33 0.00	24.60 1.91 0.00	24.36 1.90 0.00	40.13 3.09 0.00	24.86 1.84 0.00	22.05 1.68 0.06	44.66 3.21 0.00	18.01 1.28 0.05
LI_NEWBRDGE____DRP 323616	23.47 0.18 -21.37	22.50 0.18 -20.63	23.23 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.40 -33.79	36.42 0.02 -36.39	28.34 1.98 -8.44	26.82 1.68 -9.16	22.00 1.95 -2.22	21.75 2.39 0.00	27.66 2.51 -5.42	26.14 2.15 -6.33	18.82 1.86 0.00	19.96 1.81 0.00	17.28 1.50 0.00	18.01 1.67 0.00	25.24 2.56 0.00	24.95 2.49 0.00	41.13 4.09 0.00	25.45 2.43 0.00	25.12 2.10 -2.59	45.60 4.15 0.00	20.45 1.67 -2.00
LOCKPORT____CC1 323769	5.06 -0.09 -3.24	4.72 -0.09 -3.12	6.46 -0.27 -2.87	0.50 0.08 -4.13	1.13 0.07 -4.20	1.09 0.04 -5.12	5.42 -0.12 -5.52	18.09 -1.10 -1.28	16.42 -0.96 -1.39	17.37 -0.80 -0.34	18.65 -0.71 0.00	18.97 -0.77 0.00	16.95 -0.70 0.00	16.30 -0.66 0.00	17.42 -0.72 0.00	15.22 -0.57 0.00	15.61 -0.74 0.00	21.21 -1.47 0.00	21.22 -1.23 0.00	35.21 -1.82 0.00	21.74 -1.28 0.00	19.69 -1.14 -0.40	39.34 -2.11 0.00	16.18 -0.90 -0.31
LOCKPORT____CC2 323770	5.06 -0.09 -3.24	4.72 -0.09 -3.12	6.46 -0.27 -2.87	0.50 0.08 -4.13	1.13 0.07 -4.20	1.09 0.04 -5.12	5.42 -0.12 -5.52	18.09 -1.10 -1.28	16.42 -0.96 -1.39	17.37 -0.80 -0.34	18.65 -0.71 0.00	18.97 -0.77 0.00	16.95 -0.70 0.00	16.30 -0.66 0.00	17.42 -0.72 0.00	15.22 -0.57 0.00	15.61 -0.74 0.00	21.21 -1.47 0.00	21.22 -1.23 0.00	35.21 -1.82 0.00	21.74 -1.28 0.00	19.69 -1.14 -0.40	39.34 -2.11 0.00	16.18 -0.90 -0.31

LOCKPORT__CC3 323771	5.06 -0.09 -3.24	4.72 -0.09 -3.12	6.46 -0.27 -2.87	0.50 0.08 -4.13	1.13 0.07 -4.20	1.09 0.04 -5.12	5.42 -0.12 -5.52	18.09 -1.10 -1.28	16.42 -0.96 -1.39	17.37 -0.80 -0.34	18.65 -0.71 0.00	18.97 -0.77 0.00	16.95 -0.70 0.00	16.30 -0.66 0.00	17.42 -0.72 0.00	15.22 -0.57 0.00	15.61 -0.74 0.00	21.21 -1.47 0.00	21.22 -1.23 0.00	35.21 -1.82 0.00	21.74 -1.28 0.00	19.69 -1.14 -0.40	39.34 -2.11 0.00	16.18 -0.90 -0.31
LONG_LAKE_PHOENIX 24014	3.45 -0.02 -1.55	3.16 -0.02 -1.50	5.18 -0.06 -1.38	-1.69 0.03 -1.98	-1.10 0.03 -2.01	-1.59 0.03 -2.45	2.65 -0.01 -2.64	18.35 -0.17 -0.61	16.49 -0.17 -0.67	17.81 -0.19 -0.16	19.12 -0.24 0.00	19.48 -0.25 0.00	17.41 -0.24 0.00	16.72 -0.24 0.00	17.90 -0.24 0.00	15.60 -0.19 0.00	16.17 -0.17 0.00	22.40 -0.28 0.00	22.20 -0.26 0.00	36.59 -0.45 0.00	22.70 -0.31 0.00	20.37 -0.25 -0.19	41.00 -0.44 0.00	16.73 -0.20 -0.15
LOVETT__3 23632	22.81 0.16 -20.73	21.84 0.14 -20.02	22.56 0.30 -18.41	22.48 -0.30 -26.49	23.54 -0.25 -26.92	28.39 -0.32 -32.77	35.35 0.03 -35.29	27.76 1.66 -8.19	26.37 1.50 -8.88	21.78 1.79 -2.15	21.34 1.98 0.00	21.74 2.01 0.00	19.36 1.70 0.00	18.54 1.58 0.00	19.81 1.66 0.00	17.25 1.47 0.00	17.87 1.52 0.00	24.85 2.17 0.00	24.56 2.10 0.00	40.50 3.46 0.00	25.08 2.06 0.00	24.70 1.75 -2.52	44.96 3.51 0.00	20.19 1.47 -1.95
LOVETT__4 23642	22.81 0.16 -20.73	21.84 0.14 -20.02	22.56 0.30 -18.41	22.48 -0.30 -26.49	23.54 -0.25 -26.92	28.39 -0.32 -32.77	35.35 0.03 -35.29	27.76 1.66 -8.19	26.37 1.50 -8.88	21.78 1.79 -2.15	21.34 1.98 0.00	21.74 2.01 0.00	19.36 1.70 0.00	18.54 1.58 0.00	19.81 1.66 0.00	17.25 1.47 0.00	17.87 1.52 0.00	24.85 2.17 0.00	24.56 2.10 0.00	40.50 3.46 0.00	25.08 2.06 0.00	24.70 1.75 -2.52	44.96 3.51 0.00	20.19 1.47 -1.95
LOVETT__5 23593	22.81 0.16 -20.73	21.84 0.14 -20.02	22.56 0.30 -18.41	22.48 -0.30 -26.49	23.54 -0.25 -26.92	28.39 -0.32 -32.77	35.35 0.03 -35.29	27.76 1.66 -8.19	26.37 1.50 -8.88	21.78 1.79 -2.15	21.34 1.98 0.00	21.74 2.01 0.00	19.36 1.70 0.00	18.54 1.58 0.00	19.81 1.66 0.00	17.25 1.47 0.00	17.87 1.52 0.00	24.85 2.17 0.00	24.56 2.10 0.00	40.50 3.46 0.00	25.08 2.06 0.00	24.70 1.75 -2.52	44.96 3.51 0.00	20.19 1.47 -1.95
LOWER RAQUET__HYD 24057	1.89 -0.03 0.00	1.66 -0.03 0.00	3.80 -0.05 0.00	-3.64 0.07 0.00	-3.08 0.06 0.00	-3.93 0.14 0.00	0.02 0.00 0.00	17.05 -0.86 0.00	15.21 -0.78 0.00	16.94 -0.90 0.00	18.44 -0.92 0.00	19.02 -0.71 0.00	17.14 -0.52 0.00	16.52 -0.44 0.00	17.69 -0.45 0.00	15.30 -0.49 0.00	15.69 -0.65 0.00	21.67 -1.01 0.00	21.44 -1.01 0.00	35.73 -1.31 0.00	22.46 -0.55 0.00	19.95 -0.47 0.00	40.48 -0.97 0.00	16.33 -0.45 0.00
LOWER__HUDSON 24059	30.28 0.14 -28.22	29.05 0.12 -27.25	29.18 0.27 -25.06	32.10 -0.25 -36.06	33.30 -0.22 -36.65	40.26 -0.29 -44.62	48.11 0.02 -48.07	30.50 1.43 -11.16	29.37 1.27 -12.10	22.20 1.43 -2.93	20.98 1.62 0.00	21.38 1.64 0.00	19.12 1.47 0.00	18.34 1.38 0.00	19.61 1.46 0.00	17.06 1.27 0.00	17.63 1.29 0.00	24.51 1.83 0.00	24.26 1.80 0.00	39.98 2.94 0.00	24.88 1.86 0.00	25.45 1.64 -3.38	44.54 3.09 0.00	20.68 1.29 -2.62
LWR__OSWEGATCHIE_HYD 23850	1.92 0.01 0.00	1.69 0.00 0.00	3.86 0.01 0.00	-3.69 0.01 0.00	-3.13 0.00 0.00	-4.03 0.03 0.00	0.01 -0.01 0.00	17.58 -0.33 0.00	15.66 -0.33 0.00	17.51 -0.33 0.00	19.03 -0.33 0.00	19.54 -0.20 0.00	17.55 -0.11 0.00	16.90 -0.06 0.00	18.12 -0.02 0.00	15.71 -0.08 0.00	16.23 -0.11 0.00	22.52 -0.16 0.00	22.28 -0.18 0.00	36.97 -0.07 0.00	23.11 0.09 0.00	20.52 0.09 0.00	41.56 0.12 0.00	16.74 -0.03 0.00
LYONS_FALL_HYD 23570	1.97 0.05 0.00	1.73 0.04 0.00	3.95 0.10 0.00	-3.79 -0.09 0.00	-3.22 -0.08 0.00	-4.18 -0.11 0.00	0.29 -0.05 -0.33	18.21 0.11 -0.19	16.25 0.05 -0.20	18.03 0.14 -0.05	19.53 0.17 0.00	19.98 0.25 0.00	17.90 0.25 0.00	17.23 0.27 0.00	18.50 0.35 0.00	16.07 0.28 0.00	16.70 0.35 0.00	23.44 0.76 0.00	23.23 0.78 0.00	38.35 1.32 0.00	23.83 0.81 0.00	21.13 0.70 0.00	42.77 1.32 0.00	17.24 0.47 0.00
MADISON__COUNTY_LFGE 323628	2.75 0.05 -0.77	2.49 0.05 -0.75	4.65 0.11 -0.69	-2.83 -0.11 -0.99	-2.23 -0.10 -1.00	-2.99 -0.15 -1.22	1.33 0.00 -1.31	18.90 0.68 -0.30	16.94 0.62 -0.33	18.64 0.73 -0.08	20.13 0.78 0.00	20.47 0.74 0.00	18.23 0.58 0.00	17.52 0.57 0.00	18.78 0.63 0.00	16.35 0.56 0.00	16.97 0.62 0.00	23.56 0.87 0.00	23.28 0.83 0.00	38.41 1.37 0.00	23.81 0.79 0.00	21.21 0.68 -0.10	42.77 1.33 0.00	17.34 0.49 -0.08
MAPLE RIDGE_WT_1 323574	0.60 -0.02 1.30	0.42 -0.02 1.25	2.67 -0.03 1.15	-5.29 0.07 1.66	-4.74 0.08 1.68	-6.01 0.10 2.05	-2.19 -0.01 2.20	17.06 -0.34 0.51	15.16 -0.28 0.55	17.42 -0.29 0.13	19.07 -0.30 0.00	19.47 -0.26 0.00	17.54 -0.12 0.00	16.89 -0.06 0.00	18.09 -0.05 0.00	15.75 -0.04 0.00	16.29 -0.06 0.00	22.61 -0.08 0.00	22.35 -0.11 0.00	36.95 -0.08 0.00	22.98 -0.04 0.00	20.24 -0.03 0.15	41.39 -0.06 0.00	16.63 -0.03 0.12
MAPLE RIDGE_WT_2 323611	0.60 -0.02 1.30	0.42 -0.02 1.25	2.67 -0.03 1.15	-5.29 0.07 1.66	-4.74 0.08 1.68	-6.01 0.10 2.05	-2.19 -0.01 2.20	17.06 -0.34 0.51	15.16 -0.28 0.55	17.42 -0.29 0.13	19.07 -0.30 0.00	19.47 -0.26 0.00	17.54 -0.12 0.00	16.89 -0.06 0.00	18.09 -0.05 0.00	15.75 -0.04 0.00	16.29 -0.06 0.00	22.61 -0.08 0.00	22.35 -0.11 0.00	36.95 -0.08 0.00	22.98 -0.04 0.00	20.24 -0.03 0.15	41.39 -0.06 0.00	16.63 -0.03 0.12
MARBLE_RIVER_WT_PWR 323696	1.88 -0.04 0.00	1.65 -0.03 0.00	3.79 -0.06 0.00	-3.63 0.08 0.00	-3.07 0.07 0.00	-3.96 0.11 0.00	0.01 -0.01 0.00	17.42 -0.49 0.00	15.60 -0.39 0.00	17.38 -0.46 0.00	18.85 -0.51 0.00	19.26 -0.48 0.00	17.29 -0.36 0.00	16.75 -0.21 0.00	18.00 -0.14 0.00	15.68 -0.11 0.00	16.24 -0.11 0.00	22.54 -0.14 0.00	22.30 -0.15 0.00	36.79 -0.25 0.00	22.86 -0.16 0.00	20.29 -0.13 0.00	41.10 -0.34 0.00	16.60 -0.18 0.00
MARSH_HILL_WT_PWR 323713	6.11 0.01 -4.18	5.71 -0.01 -4.03	7.51 -0.05 -3.71	1.58 -0.05 -5.34	2.23 -0.05 -5.42	2.45 -0.11 -6.63	7.42 -0.07 -7.47	19.74 0.10 -1.74	18.06 0.18 -1.88	18.76 0.47 -0.46	20.11 0.75 0.00	20.51 0.78 0.00	18.24 0.59 0.00	17.50 0.55 0.00	18.71 0.56 0.00	16.37 0.58 0.00	16.86 0.51 0.00	23.07 0.39 0.00	23.12 0.67 0.00	38.28 1.24 0.00	23.57 0.55 0.00	21.35 0.40 -0.52	42.33 0.88 0.00	17.48 0.30 -0.40
MG INDUSTRY__DRP 24185	28.68 0.11 -26.65	27.52 0.09 -25.74	27.74 0.22 -23.67	30.16 -0.20 -34.06	31.31 -0.17 -34.62	37.85 -0.22 -42.14	45.43 0.02 -45.40	29.47 1.02 -10.54	28.31 0.88 -11.43	21.64 1.04 -2.77	20.54 1.18 0.00	20.94 1.21 0.00	18.72 1.07 0.00	17.97 1.01 0.00	19.21 1.06 0.00	16.71 0.93 0.00	17.26 0.92 0.00	23.99 1.31 0.00	23.74 1.28 0.00	39.13 2.10 0.00	24.37 1.36 0.00	24.79 1.17 -3.19	43.72 2.27 0.00	20.23 0.98 -2.47

MID___OSWEGATCHIE_HYD 23849	1.92 0.01 0.00	1.69 0.00 0.00	3.86 0.01 0.00	-3.69 0.01 0.00	-3.13 0.00 0.00	-4.03 0.03 0.00	0.01 -0.01 0.00	17.58 -0.33 0.00	15.66 -0.33 0.00	17.51 -0.33 0.00	19.03 -0.33 0.00	19.54 -0.20 0.00	17.55 -0.11 0.00	16.90 -0.06 0.00	18.12 -0.02 0.00	15.71 -0.08 0.00	16.23 -0.11 0.00	22.52 -0.16 0.00	22.28 -0.18 0.00	36.97 -0.07 0.00	23.11 0.09 0.00	20.52 0.09 0.00	41.56 0.12 0.00	16.74 -0.03 0.00
MID___RAQUETTE_HYD 23851	1.89 -0.03 0.00	1.66 -0.03 0.00	3.80 -0.05 0.00	-3.64 0.07 0.00	-3.08 0.06 0.00	-3.93 0.14 0.00	0.02 0.00 0.00	17.05 -0.86 0.00	15.21 -0.78 0.00	16.94 -0.90 0.00	18.44 -0.92 0.00	19.02 -0.71 0.00	17.14 -0.52 0.00	16.52 -0.44 0.00	17.69 -0.45 0.00	15.30 -0.49 0.00	15.69 -0.65 0.00	21.67 -1.01 0.00	21.44 -1.01 0.00	35.73 -1.31 0.00	22.46 -0.55 0.00	19.95 -0.47 0.00	40.48 -0.97 0.00	16.33 -0.45 0.00
MILLIKEN___1 23584	5.94 0.05 -3.97	5.56 0.04 -3.83	7.46 0.08 -3.52	1.27 -0.10 -5.07	1.93 -0.09 -5.16	2.07 -0.14 -6.28	6.80 -0.01 -6.80	20.06 0.57 -1.58	18.24 0.53 -1.71	18.87 0.62 -0.42	20.03 0.67 0.00	20.34 0.60 0.00	18.16 0.51 0.00	17.44 0.48 0.00	18.65 0.50 0.00	16.27 0.48 0.00	16.89 0.54 0.00	23.35 0.67 0.00	23.16 0.71 0.00	38.24 1.20 0.00	23.69 0.67 0.00	21.49 0.57 -0.50	42.55 1.10 0.00	17.58 0.42 -0.39
MILLIKEN___2 23585	5.94 0.05 -3.97	5.56 0.04 -3.83	7.46 0.08 -3.52	1.27 -0.10 -5.07	1.93 -0.09 -5.16	2.07 -0.14 -6.28	6.80 -0.01 -6.80	20.06 0.57 -1.58	18.24 0.53 -1.71	18.87 0.62 -0.42	20.03 0.67 0.00	20.34 0.60 0.00	18.16 0.51 0.00	17.44 0.48 0.00	18.65 0.50 0.00	16.27 0.48 0.00	16.89 0.54 0.00	23.35 0.67 0.00	23.16 0.71 0.00	38.24 1.20 0.00	23.69 0.67 0.00	21.49 0.57 -0.50	42.55 1.10 0.00	17.58 0.42 -0.39
MILLIKEN___DIESEL 23629	5.94 0.05 -3.97	5.56 0.04 -3.83	7.46 0.08 -3.52	1.27 -0.10 -5.07	1.93 -0.09 -5.16	2.07 -0.14 -6.28	6.80 -0.01 -6.80	20.06 0.57 -1.58	18.24 0.53 -1.71	18.87 0.62 -0.42	20.03 0.67 0.00	20.34 0.60 0.00	18.16 0.51 0.00	17.44 0.48 0.00	18.65 0.50 0.00	16.27 0.48 0.00	16.89 0.54 0.00	23.35 0.67 0.00	23.16 0.71 0.00	38.24 1.20 0.00	23.69 0.67 0.00	21.49 0.57 -0.50	42.55 1.10 0.00	17.58 0.42 -0.39
MILLSEAT___LFGE 323607	4.94 -0.05 -3.07	4.60 -0.05 -2.97	6.41 -0.17 -2.73	0.22 0.00 -3.92	0.85 0.00 -3.99	0.74 -0.05 -4.85	5.12 -0.11 -5.21	18.58 -0.54 -1.21	16.85 -0.46 -1.31	17.87 -0.29 -0.32	19.17 -0.19 0.00	19.46 -0.27 0.00	17.38 -0.27 0.00	16.72 -0.24 0.00	17.87 -0.27 0.00	15.62 -0.17 0.00	16.07 -0.27 0.00	21.92 -0.76 0.00	21.90 -0.55 0.00	36.32 -0.72 0.00	22.41 -0.61 0.00	20.23 -0.58 -0.37	40.42 -1.03 0.00	16.57 -0.50 -0.29
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.37 0.16 -21.29	22.38 0.14 -20.56	23.06 0.30 -18.91	23.21 -0.29 -27.21	24.28 -0.24 -27.66	29.28 -0.32 -33.66	36.31 0.03 -36.25	27.97 1.65 -8.41	26.61 1.49 -9.12	21.84 1.80 -2.21	21.35 1.99 0.00	21.76 2.03 0.00	19.38 1.73 0.00	18.55 1.60 0.00	19.83 1.69 0.00	17.27 1.48 0.00	17.88 1.54 0.00	24.87 2.18 0.00	24.57 2.11 0.00	40.50 3.46 0.00	25.09 2.07 0.00	24.77 1.76 -2.58	45.00 3.55 0.00	20.24 1.47 -2.00
MODEL_CITY_ENERGY 24167	5.09 -0.11 -3.29	4.75 -0.11 -3.18	6.46 -0.31 -2.92	0.61 0.12 -4.20	1.23 0.10 -4.27	1.22 0.09 -5.20	5.51 -0.12 -5.61	17.87 -1.35 -1.30	16.23 -1.18 -1.41	17.13 -1.05 -0.34	18.39 -0.98 0.00	18.69 -1.04 0.00	16.71 -0.94 0.00	16.07 -0.88 0.00	17.17 -0.98 0.00	15.00 -0.79 0.00	15.39 -0.96 0.00	20.88 -1.80 0.00	20.89 -1.56 0.00	34.69 -2.35 0.00	21.42 -1.59 0.00	19.42 -1.41 -0.40	38.81 -2.64 0.00	15.99 -1.10 -0.31
MODERN_LFGE___ 323580	5.09 -0.11 -3.29	4.75 -0.11 -3.18	6.46 -0.31 -2.92	0.61 0.12 -4.20	1.23 0.10 -4.27	1.22 0.09 -5.20	5.51 -0.12 -5.61	17.87 -1.35 -1.30	16.23 -1.18 -1.41	17.13 -1.05 -0.34	18.39 -0.98 0.00	18.69 -1.04 0.00	16.71 -0.94 0.00	16.07 -0.88 0.00	17.17 -0.98 0.00	15.00 -0.79 0.00	15.39 -0.96 0.00	20.88 -1.80 0.00	20.89 -1.56 0.00	34.69 -2.35 0.00	21.42 -1.59 0.00	19.42 -1.41 -0.40	38.81 -2.64 0.00	15.99 -1.10 -0.31
MOHAWK_PAPER___DRP 24187	29.71 0.13 -27.66	28.51 0.11 -26.71	28.67 0.26 -24.56	31.41 -0.23 -35.35	32.59 -0.20 -35.93	39.41 -0.27 -43.74	47.16 0.02 -47.12	30.10 1.25 -10.94	28.95 1.09 -11.87	21.97 1.26 -2.87	20.81 1.44 0.00	21.20 1.47 0.00	18.96 1.31 0.00	18.19 1.23 0.00	19.45 1.30 0.00	16.92 1.14 0.00	17.46 1.11 0.00	24.29 1.61 0.00	24.02 1.57 0.00	39.61 2.57 0.00	24.71 1.69 -3.31	25.20 1.46 0.00	44.22 2.77 0.00	20.52 1.18 -2.57
MONGAUP___HYD 23641	21.57 0.15 -19.50	20.64 0.13 -18.82	21.45 0.29 -17.31	20.92 -0.29 -24.91	21.94 -0.24 -25.32	26.45 -0.31 -30.82	33.24 0.03 -33.19	27.21 1.60 -7.70	25.78 1.44 -8.35	21.50 1.64 -2.02	21.09 1.73 0.00	21.47 1.73 0.00	19.13 1.48 0.00	18.38 1.42 0.00	19.69 1.54 0.00	17.14 1.35 0.00	17.66 1.32 0.00	24.51 1.82 0.00	24.25 1.80 0.00	39.97 2.93 0.00	24.90 1.88 0.00	24.55 1.75 -2.37	44.79 3.34 0.00	19.98 1.37 -1.84
MONTAUK___DIESEL 23721	23.57 0.28 -21.37	22.60 0.27 -20.63	23.45 0.62 -18.98	23.00 -0.60 -27.31	24.12 -0.50 -27.76	29.07 -0.65 -33.79	36.42 0.02 -36.39	29.53 3.18 -8.44	27.82 2.67 -9.16	23.01 2.95 -2.22	22.83 3.47 0.00	28.74 3.59 -5.42	27.05 3.06 -6.33	19.63 2.68 0.00	20.76 2.62 0.00	18.04 2.25 0.00	18.97 2.62 0.00	26.77 4.09 0.00	26.55 4.10 0.00	43.69 6.65 0.00	26.98 3.96 0.00	26.41 3.39 -2.59	48.16 6.71 0.00	21.33 2.55 -2.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.45 0.04 -36.39	28.15 1.79 -8.44	26.79 1.64 -9.16	22.03 1.98 -2.22	21.55 2.19 0.00	21.97 2.24 0.00	19.57 1.92 0.00	18.73 1.77 0.00	20.02 1.87 0.00	17.43 1.64 0.00	18.05 1.70 0.00	25.07 2.39 0.00	24.75 2.30 0.00	40.79 3.75 0.00	25.27 2.25 0.00	24.94 1.92 -2.59	45.35 3.90 0.00	20.40 1.62 -2.00
MUNSVILLE_WIND_PWR 323609	7.65 0.12 -5.61	7.21 0.10 -5.42	9.06 0.22 -4.98	3.25 -0.21 -7.17	3.95 -0.20 -7.29	4.51 -0.30 -8.87	9.61 0.00 -9.60	21.58 1.44 -2.23	19.70 1.30 -2.42	19.95 1.53 -0.59	21.11 1.75 0.00	21.38 1.65 0.00	19.21 1.56 0.00	18.42 1.46 0.00	19.56 1.41 0.00	17.12 1.33 0.00	17.82 1.47 0.00	24.67 1.99 0.00	24.48 2.02 0.00	40.39 3.36 0.00	24.87 1.86 0.00	22.77 1.59 -0.76	44.53 3.08 0.00	18.54 1.18 -0.59
N SALMON___HYD 24042	1.91 -0.01 0.00	1.68 -0.01 0.00	3.85 0.00 0.00	-3.68 0.02 0.00	-3.12 0.02 0.00	-4.02 0.04 0.00	0.01 -0.01 0.00	17.67 -0.24 0.00	15.83 -0.17 0.00	17.61 -0.23 0.00	19.11 -0.26 0.00	19.55 -0.18 0.00	17.57 -0.08 0.00	16.97 0.01 0.00	18.22 0.08 0.00	15.85 0.06 0.00	16.37 0.03 0.00	22.73 0.05 0.00	22.50 0.05 0.00	37.23 0.19 0.00	23.20 0.18 0.00	20.56 0.13 0.00	41.63 0.19 0.00	16.79 0.02 0.00

N.E_GEN_SANDY PD 24062	26.76 0.14 -24.71	25.66 0.11 -23.85	26.05 0.26 -21.94	27.62 -0.25 -31.57	28.74 -0.21 -32.09	34.72 -0.27 -39.06	42.15 0.03 -42.10	29.11 1.42 -9.78	32.20 1.29 -14.91	23.41 1.51 -4.05	21.18 1.71 -0.10	21.49 1.76 0.00	19.19 1.54 0.00	18.77 1.44 -0.37	21.00 1.53 -1.33	21.73 1.33 -4.62	29.37 1.35 -11.69	45.38 1.90 -20.80	40.27 1.86 -15.96	42.57 3.04 -2.49	23.34 1.89 1.56	27.43 1.66 -5.35	44.68 3.18 -0.05	20.39 1.32 -2.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.77 0.16 -20.69	21.81 0.14 -19.98	22.54 0.31 -18.37	22.43 -0.30 -26.44	23.48 -0.25 -26.88	28.32 -0.33 -32.72	35.29 0.03 -35.23	27.79 1.70 -8.17	26.40 1.54 -8.87	21.81 1.83 -2.15	21.38 2.02 0.00	21.78 2.05 0.00	19.40 1.74 0.00	18.57 1.62 0.00	19.85 1.70 0.00	17.30 1.51 0.00	17.91 1.56 0.00	24.91 2.23 0.00	24.61 2.16 0.00	40.59 3.55 0.00	25.14 2.12 0.00	24.74 1.80 -2.51	45.05 3.60 0.00	20.23 1.50 -1.95
NARROWS_GT1_1 24228	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT1_2 24229	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT1_3 24230	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT1_4 24231	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT1_5 24232	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT1_6 24233	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT1_7 24234	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT1_8 24235	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT2_1 24236	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT2_2 24237	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT2_3 24238	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT2_4 24239	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT2_5 24240	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00

NARROWS_GT2_6 24241	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT2_7 24242	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NARROWS_GT2_8 24243	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.88 0.18 -22.78	23.83 0.15 -21.99	24.43 0.35 -20.22	25.06 -0.34 -29.10	26.15 -0.29 -29.58	31.55 -0.39 -36.01	38.83 0.03 -38.78	28.89 1.98 -9.00	27.54 1.78 -9.76	22.22 2.01 -2.37	21.55 2.19 0.00	21.93 2.19 0.00	19.56 1.91 0.00	18.73 1.78 0.00	20.01 1.86 0.00	17.47 1.69 0.00	18.09 1.74 0.00	25.18 2.50 0.00	24.91 2.46 0.00	41.03 3.99 0.00	25.48 2.46 0.00	25.30 2.08 -2.79	45.45 3.99 0.00	20.54 1.61 -2.16
NEG CAPITAL___MECHNVIL 23645	30.77 0.17 -28.69	29.53 0.14 -27.70	29.65 0.32 -25.47	32.65 -0.31 -36.66	33.86 -0.27 -37.26	40.94 -0.36 -45.36	48.91 0.02 -48.87	31.01 1.75 -11.34	29.85 1.56 -12.31	22.54 1.73 -2.98	21.29 1.93 0.00	21.66 1.93 0.00	19.38 1.72 0.00	18.57 1.62 0.00	19.86 1.72 0.00	17.29 1.51 0.00	17.94 1.59 0.00	24.95 2.27 0.00	24.68 2.23 0.00	40.63 3.60 0.00	25.26 2.24 0.00	25.82 1.95 -3.44	45.15 3.70 0.00	20.93 1.49 -2.66
NEG CENTRAL_HIGH_ACRES 23767	4.26 -0.04 -2.38	3.94 -0.04 -2.30	5.85 -0.12 -2.11	-0.61 0.05 -3.04	-0.01 0.04 -3.09	-0.29 0.02 -3.76	3.97 -0.04 -3.99	18.51 -0.33 -0.93	16.71 -0.28 -1.00	17.83 -0.25 -0.24	19.10 -0.26 0.00	19.44 -0.30 0.00	17.37 -0.29 0.00	16.68 -0.28 0.00	17.83 -0.31 0.00	15.54 -0.24 0.00	16.08 -0.26 0.00	22.20 -0.49 0.00	22.03 -0.42 0.00	36.39 -0.65 0.00	22.52 -0.50 0.00	20.28 -0.44 -0.29	40.59 -0.86 0.00	16.59 -0.41 -0.22
NEG CENTRAL___DRP 24199	4.57 0.02 -2.63	4.24 0.01 -2.54	6.20 0.00 -2.34	-0.39 -0.05 -3.37	0.24 -0.05 -3.42	0.02 -0.09 -4.17	4.49 -0.03 -4.50	19.23 0.28 -1.04	17.38 0.25 -1.13	18.45 0.34 -0.27	19.74 0.38 0.00	20.06 0.33 0.00	17.91 0.25 0.00	17.20 0.24 0.00	18.38 0.23 0.00	16.02 0.23 0.00	16.59 0.24 0.00	22.89 0.21 0.00	22.75 0.29 0.00	37.54 0.50 0.00	23.24 0.23 0.00	20.94 0.19 -0.32	41.74 0.30 0.00	17.13 0.11 -0.25
NEG CENTRAL___INDECK 23768	5.50 0.05 -3.53	5.12 0.03 -3.41	7.02 0.03 -3.14	0.67 -0.13 -4.51	1.33 -0.12 -4.59	1.43 -0.22 -5.71	7.48 -0.07 -7.53	21.11 1.45 -1.75	19.31 1.42 -1.90	20.15 1.85 -0.46	21.49 2.13 0.00	21.87 2.13 0.00	19.45 1.80 0.00	18.68 1.72 0.00	19.91 1.77 0.00	17.43 1.65 0.00	17.94 1.59 0.00	23.75 1.07 0.00	23.41 0.96 0.00	38.69 1.65 0.00	24.16 1.15 0.00	21.89 1.03 -0.44	43.43 1.99 0.00	17.81 0.70 -0.34
NEG CENTRAL___SENECA 23627	4.83 0.03 -2.89	4.49 0.01 -2.79	6.43 0.01 -2.56	-0.08 -0.06 -3.69	0.55 -0.06 -3.75	0.39 -0.11 -4.57	4.93 -0.04 -4.95	19.41 0.35 -1.15	17.56 0.33 -1.25	18.60 0.46 -0.30	19.88 0.52 0.00	20.21 0.48 0.00	18.03 0.37 0.00	17.31 0.36 0.00	18.50 0.36 0.00	16.13 0.35 0.00	16.70 0.35 0.00	23.03 0.34 0.00	22.92 0.46 0.00	37.83 0.79 0.00	23.39 0.37 0.00	21.08 0.30 -0.36	41.92 0.47 0.00	17.24 0.19 -0.28
NEG CENTRAL___STATE_STREET 24147	4.53 0.03 -2.59	4.21 0.02 -2.50	6.19 0.04 -2.30	-0.47 -0.07 -3.31	0.16 -0.06 -3.36	-0.08 -0.11 -4.09	4.41 -0.02 -4.41	19.30 0.36 -1.02	17.44 0.34 -1.11	18.50 0.39 -0.27	19.80 0.44 0.00	20.07 0.34 0.00	17.97 0.32 0.00	17.27 0.32 0.00	18.47 0.33 0.00	16.10 0.31 0.00	16.69 0.34 0.00	22.99 0.31 0.00	22.79 0.33 0.00	37.65 0.61 0.00	23.37 0.35 0.00	21.07 0.33 -0.31	42.09 0.64 0.00	17.25 0.24 -0.24
NEG MILLWOOD___DRP 24198	23.93 0.18 -21.83	22.92 0.15 -21.08	23.59 0.35 -19.38	23.85 -0.34 -27.90	24.93 -0.28 -28.35	30.07 -0.37 -34.51	37.22 0.04 -37.17	28.47 1.93 -8.62	27.11 1.77 -9.35	22.18 2.07 -2.27	21.63 2.27 0.00	22.05 2.31 0.00	19.62 1.97 0.00	18.79 1.83 0.00	20.08 1.94 0.00	17.49 1.71 0.00	18.12 1.77 0.00	25.22 2.54 0.00	24.92 2.47 0.00	41.11 4.07 0.00	25.47 2.45 0.00	25.16 2.08 -2.65	45.58 4.13 0.00	20.51 1.68 -2.05
NEG NORTH_FLCN_SEA 23793	1.91 -0.01 0.00	1.67 -0.02 0.00	3.82 -0.03 0.00	-3.66 0.05 0.00	-3.09 0.05 0.00	-3.99 0.08 0.00	0.01 -0.01 0.00	17.59 -0.32 0.00	15.76 -0.23 0.00	17.55 -0.29 0.00	19.03 -0.33 0.00	19.44 -0.30 0.00	17.45 -0.20 0.00	16.97 0.01 0.00	18.27 0.13 0.00	15.94 0.15 0.00	16.52 0.17 0.00	22.92 0.23 0.00	22.66 0.21 0.00	37.38 0.34 0.00	23.19 0.17 0.00	20.60 0.17 0.00	41.67 0.23 0.00	16.81 0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	1.89 -0.03 0.00	1.65 -0.03 0.00	3.79 -0.06 0.00	-3.63 0.08 0.00	-3.07 0.07 0.00	-3.96 0.11 0.00	0.01 -0.01 0.00	17.43 -0.48 0.00	15.61 -0.38 0.00	17.37 -0.46 0.00	18.85 -0.51 0.00	19.25 -0.48 0.00	17.29 -0.37 0.00	16.73 -0.23 0.00	17.96 -0.18 0.00	15.65 -0.14 0.00	16.20 -0.14 0.00	22.50 -0.18 0.00	22.26 -0.19 0.00	36.74 -0.30 0.00	22.84 -0.18 0.00	20.26 -0.17 0.00	41.06 -0.39 0.00	16.58 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	1.92 0.00 0.00	1.68 -0.01 0.00	3.84 -0.01 0.00	-3.68 0.03 0.00	-3.11 0.03 0.00	-4.02 0.05 0.00	0.01 -0.01 0.00	17.72 -0.19 0.00	15.87 -0.12 0.00	17.67 -0.17 0.00	19.15 -0.22 0.00	19.54 -0.19 0.00	17.53 -0.12 0.00	17.03 0.07 0.00	18.34 0.20 0.00	16.00 0.22 0.00	16.59 0.24 0.00	23.04 0.36 0.00	22.79 0.34 0.00	37.60 0.56 0.00	23.32 0.30 0.00	20.70 0.27 0.00	41.85 0.41 0.00	16.88 0.11 0.00
NEG NORTH___LWR_SARANAC 23913	1.92 0.00 0.00	1.68 -0.01 0.00	3.84 -0.01 0.00	-3.68 0.03 0.00	-3.11 0.03 0.00	-4.02 0.05 0.00	0.01 -0.01 0.00	17.72 -0.19 0.00	15.87 -0.12 0.00	17.67 -0.17 0.00	19.15 -0.22 0.00	19.54 -0.19 0.00	17.53 -0.12 0.00	17.03 0.07 0.00	18.34 0.20 0.00	16.00 0.22 0.00	16.59 0.24 0.00	23.04 0.36 0.00	22.79 0.34 0.00	37.60 0.56 0.00	23.32 0.30 0.00	20.70 0.27 0.00	41.85 0.41 0.00	16.88 0.11 0.00

NEG NORTH___PLATTSBURG 23628	1.92 0.00 0.00	1.68 -0.01 0.00	3.84 -0.01 0.00	-3.68 0.03 0.00	-3.11 0.03 0.00	-4.02 0.05 0.00	0.01 -0.01 0.00	17.72 -0.19 0.00	15.87 -0.12 0.00	17.67 -0.17 0.00	19.15 -0.22 0.00	19.54 -0.19 0.00	17.53 -0.12 0.00	17.03 0.07 0.00	18.34 0.20 0.00	16.00 0.22 0.00	16.59 0.24 0.00	23.04 0.36 0.00	22.79 0.34 0.00	37.60 0.56 0.00	23.32 0.30 0.00	20.70 0.27 0.00	41.85 0.41 0.00	16.88 0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	5.06 -0.09 -3.24	4.72 -0.09 -3.12	6.46 -0.27 -2.87	0.50 0.08 -4.13	1.13 0.07 -4.20	1.09 0.04 -5.12	5.42 -0.12 -5.52	18.09 -1.10 -1.28	16.42 -0.96 -1.39	17.37 -0.80 -0.34	18.65 -0.71 0.00	18.97 -0.77 0.00	16.95 -0.70 0.00	16.30 -0.66 0.00	17.42 -0.72 0.00	15.22 -0.57 0.00	15.61 -0.74 0.00	21.21 -1.47 0.00	21.22 -1.23 0.00	35.21 -1.82 0.00	21.74 -1.28 0.00	19.69 -1.14 -0.40	39.34 -2.11 0.00	16.18 -0.90 -0.31
NEG WEST___LANCASTR 23811	5.71 -0.01 -3.80	5.34 -0.03 -3.67	7.13 -0.10 -3.38	1.12 -0.04 -4.86	1.77 -0.03 -4.94	1.87 -0.09 -6.02	6.45 -0.11 -6.55	19.09 -0.34 -1.52	17.35 -0.29 -1.65	18.20 -0.03 -0.40	19.54 0.18 0.00	19.94 0.20 0.00	17.82 0.17 0.00	17.16 0.20 0.00	18.31 0.17 0.00	15.95 0.17 0.00	16.38 0.03 0.00	22.37 -0.31 0.00	22.37 -0.08 0.00	37.13 0.09 0.00	22.84 -0.18 0.00	20.68 -0.21 -0.46	41.13 -0.32 0.00	16.99 -0.15 -0.36
NEG_PENN_ALLEGHNY 23528	8.31 0.04 -6.36	7.85 0.03 -6.14	9.54 0.05 -5.65	4.35 -0.07 -8.13	5.06 -0.06 -8.26	5.88 -0.11 -10.06	10.88 -0.02 -10.88	20.78 0.35 -2.53	19.05 0.32 -2.74	18.95 0.45 -0.66	19.91 0.55 0.00	20.29 0.56 0.00	18.15 0.49 0.00	17.43 0.47 0.00	18.60 0.45 0.00	16.20 0.42 0.00	16.75 0.41 0.00	23.16 0.48 0.00	22.99 0.54 0.00	37.97 0.93 0.00	23.48 0.47 0.00	21.62 0.39 -0.80	42.23 0.79 0.00	17.70 0.31 -0.62
NEG___GEN_MONROE 24207	4.42 -0.01 -2.52	4.10 -0.02 -2.43	6.01 -0.08 -2.24	-0.51 -0.02 -3.22	0.10 -0.03 -3.27	-0.16 -0.07 -3.97	4.13 -0.06 -4.17	18.79 -0.09 -0.97	16.98 -0.07 -1.05	18.13 0.04 -0.25	19.46 0.10 0.00	19.77 0.04 0.00	17.69 0.04 0.00	16.98 0.03 0.00	18.14 0.00 0.00	15.82 0.03 0.00	16.36 0.02 0.00	22.52 -0.17 0.00	22.41 -0.04 0.00	37.04 0.00 0.00	22.89 -0.12 0.00	20.59 -0.15 -0.31	41.21 -0.24 0.00	16.84 -0.18 -0.24
NEPA___ENERGY 23901	5.70 -0.02 -3.81	5.33 -0.03 -3.67	7.12 -0.11 -3.38	1.14 -0.02 -4.86	1.79 -0.02 -4.94	1.89 -0.07 -6.02	6.46 -0.10 -6.55	19.01 -0.42 -1.52	17.28 -0.36 -1.65	18.11 -0.12 -0.40	19.47 0.11 0.00	19.87 0.13 0.00	17.77 0.12 0.00	17.13 0.17 0.00	18.28 0.14 0.00	15.92 0.14 0.00	16.33 -0.01 0.00	22.30 -0.38 0.00	22.29 -0.16 0.00	37.00 -0.04 0.00	22.76 -0.26 0.00	20.60 -0.29 -0.46	41.00 -0.45 0.00	16.94 -0.20 -0.36
NEVERSINK___HYD 23608	19.66 0.14 -17.61	18.81 0.12 -17.00	19.75 0.26 -15.64	18.55 -0.25 -22.50	19.53 -0.21 -22.87	23.50 -0.28 -27.84	30.04 0.04 -29.99	26.34 1.47 -6.96	24.90 1.35 -7.55	21.12 1.46 -1.83	20.40 1.04 0.00	20.78 1.05 0.00	18.45 0.80 0.00	17.69 0.73 0.00	18.92 0.78 0.00	16.50 0.71 0.00	17.12 0.78 0.00	23.81 1.13 0.00	23.55 1.10 0.00	38.81 1.77 0.00	24.06 1.04 0.00	23.56 0.91 -2.23	44.34 2.89 0.00	19.65 1.15 -1.72
NEWTON___FALLS_HYD 23847	1.92 0.01 0.00	1.69 0.00 0.00	3.86 0.01 0.00	-3.69 0.01 0.00	-3.13 0.00 0.00	-4.03 0.03 0.00	0.01 -0.01 0.00	17.58 -0.33 0.00	15.66 -0.33 0.00	17.51 -0.33 0.00	19.03 -0.33 0.00	19.54 -0.20 0.00	17.55 -0.11 0.00	16.90 -0.06 0.00	18.12 -0.02 0.00	15.71 -0.08 0.00	16.23 -0.11 0.00	22.52 -0.16 0.00	22.28 -0.18 0.00	36.97 -0.07 0.00	23.11 0.09 0.00	20.52 0.09 0.00	41.56 0.12 0.00	16.74 -0.03 0.00
NIAGARA_115E_LBMP 323715	5.12 -0.13 -3.33	4.79 -0.12 -3.21	6.47 -0.34 -2.96	0.69 0.14 -4.26	1.31 0.12 -4.32	1.32 0.12 -5.27	5.59 -0.13 -5.70	17.75 -1.49 -1.32	16.12 -1.31 -1.44	16.99 -1.19 -0.35	18.23 -1.13 0.00	18.55 -1.19 0.00	16.57 -1.08 0.00	15.94 -1.02 0.00	17.03 -1.12 0.00	14.88 -0.91 0.00	15.25 -1.09 0.00	20.69 -1.99 0.00	20.70 -1.75 0.00	34.37 -2.67 0.00	21.23 -1.78 0.00	19.27 -1.57 -0.41	38.51 -2.94 0.00	15.87 -1.22 -0.32
NIAGARA_115W_LBMP 323714	5.13 -0.13 -3.35	4.79 -0.13 -3.23	6.49 -0.34 -2.97	0.73 0.16 -4.27	1.35 0.15 -4.34	1.38 0.15 -5.29	5.66 -0.08 -5.73	17.60 -1.64 -1.33	15.99 -1.45 -1.44	16.84 -1.35 -0.35	18.07 -1.29 0.00	18.37 -1.36 0.00	16.43 -1.23 0.00	15.80 -1.16 0.00	16.87 -1.27 0.00	14.74 -1.05 0.00	15.10 -1.24 0.00	20.47 -2.22 0.00	20.48 -1.97 0.00	34.00 -3.03 0.00	21.02 -1.99 0.00	19.09 -1.75 -0.41	38.14 -3.30 0.00	15.74 -1.35 -0.32
NIAGARA_230_LBMP 323716	5.13 -0.11 -3.32	4.79 -0.11 -3.21	6.50 -0.30 -2.95	0.65 0.12 -4.25	1.27 0.10 -4.31	1.28 0.09 -5.25	5.59 -0.11 -5.69	17.89 -1.34 -1.32	16.25 -1.17 -1.43	17.15 -1.03 -0.35	18.40 -0.96 0.00	18.73 -1.01 0.00	16.74 -0.91 0.00	16.10 -0.86 0.00	17.20 -0.94 0.00	15.02 -0.77 0.00	15.38 -0.97 0.00	20.89 -1.79 0.00	20.89 -1.56 0.00	34.69 -2.35 0.00	21.44 -1.58 0.00	19.43 -1.40 -0.41	38.85 -2.59 0.00	15.99 -1.10 -0.31
NIAGARA____ 23760	5.13 -0.12 -3.34	4.79 -0.12 -3.22	6.50 -0.32 -2.96	0.71 0.15 -4.26	1.33 0.13 -4.33	1.35 0.13 -5.28	5.64 -0.09 -5.71	17.78 -1.45 -1.32	16.15 -1.28 -1.44	17.02 -1.16 -0.35	18.27 -1.09 0.00	18.59 -1.15 0.00	16.62 -1.04 0.00	15.98 -0.98 0.00	17.07 -1.08 0.00	14.91 -0.88 0.00	15.28 -1.07 0.00	20.73 -1.95 0.00	20.74 -1.72 0.00	34.43 -2.60 0.00	21.28 -1.74 0.00	19.29 -1.54 -0.41	38.57 -2.88 0.00	15.89 -1.20 -0.32
NINE_MILE_1 23575	3.14 -0.04 -1.26	2.87 -0.04 -1.22	4.88 -0.09 -1.12	-2.02 0.07 -1.61	-1.44 0.06 -1.64	-2.00 0.07 -1.99	2.15 -0.01 -2.14	18.03 -0.38 -0.50	16.18 -0.35 -0.54	17.57 -0.40 -0.13	18.89 -0.47 0.00	19.25 -0.49 0.00	17.21 -0.44 0.00	16.53 -0.42 0.00	17.69 -0.46 0.00	15.40 -0.39 0.00	15.96 -0.39 0.00	22.09 -0.59 0.00	21.88 -0.57 0.00	36.10 -0.94 0.00	22.42 -0.60 0.00	20.09 -0.49 -0.15	40.54 -0.90 0.00	16.51 -0.38 -0.12
NINE_MILE_2 23744	3.14 -0.04 -1.26	2.87 -0.04 -1.21	4.88 -0.09 -1.12	-2.03 0.07 -1.61	-1.45 0.06 -1.63	-2.01 0.07 -1.99	2.14 -0.01 -2.14	18.03 -0.38 -0.50	16.18 -0.35 -0.54	17.57 -0.40 -0.13	18.90 -0.46 0.00	19.25 -0.49 0.00	17.21 -0.44 0.00	16.53 -0.42 0.00	17.69 -0.46 0.00	15.40 -0.39 0.00	15.96 -0.39 0.00	22.09 -0.59 0.00	21.88 -0.57 0.00	36.11 -0.93 0.00	22.42 -0.60 0.00	20.09 -0.49 -0.15	40.54 -0.90 0.00	16.51 -0.38 -0.12
NM_CAPITAL___DRP 24208	29.47 0.12 -27.44	28.28 0.11 -26.49	28.45 0.24 -24.36	31.14 -0.22 -35.06	32.31 -0.18 -35.63	39.07 -0.25 -43.38	46.77 0.02 -46.73	29.87 1.11 -10.85	28.71 0.94 -11.77	21.81 1.12 -2.85	20.65 1.29 0.00	21.05 1.32 0.00	18.83 1.18 0.00	18.07 1.11 0.00	19.32 1.17 0.00	16.81 1.02 0.00	17.31 0.97 0.00	24.08 1.39 0.00	23.81 1.35 0.00	39.26 2.22 0.00	24.50 1.49 0.00	24.99 1.28 -3.28	43.89 2.44 0.00	20.39 1.08 -2.54

NM_CENTRAL___DRP 24181	3.61 0.01 -1.69	3.32 0.00 -1.63	5.35 -0.01 -1.50	-1.56 -0.01 -2.16	-0.96 -0.01 -2.19	-1.43 -0.04 -2.67	2.88 -0.01 -2.87	18.67 0.09 -0.67	16.79 0.08 -0.72	18.12 0.10 -0.17	19.46 0.10 0.00	19.82 0.08 0.00	17.68 0.03 0.00	16.98 0.02 0.00	18.16 0.02 0.00	15.81 0.02 0.00	16.39 0.04 0.00	22.69 0.00 0.00	22.48 0.03 0.00	37.08 0.04 0.00	22.99 -0.02 0.00	20.63 0.00 -0.21	41.48 0.04 0.00	16.92 -0.02 -0.16
NM_FRONTIER___DRP 24179	5.13 -0.13 -3.35	4.79 -0.13 -3.23	6.49 -0.34 -2.97	0.73 0.16 -4.27	1.35 0.15 -4.34	1.38 0.15 -5.29	5.66 -0.08 -5.73	17.60 -1.64 -1.33	15.99 -1.45 -1.44	16.84 -1.35 -0.35	18.07 -1.29 0.00	18.37 -1.36 0.00	16.43 -1.23 0.00	15.80 -1.16 0.00	16.87 -1.27 0.00	14.74 -1.05 0.00	15.10 -1.24 0.00	20.47 -2.22 0.00	20.48 -1.97 0.00	34.00 -3.03 0.00	21.02 -1.99 0.00	19.09 -1.75 -0.41	38.14 -3.30 0.00	15.74 -1.35 -0.32
NM_ST_REGIS___HYD 24053	1.90 -0.02 0.00	1.67 -0.02 0.00	3.81 -0.04 0.00	-3.65 0.06 0.00	-3.09 0.05 0.00	-3.95 0.11 0.00	0.02 0.00 0.00	17.21 -0.70 0.00	15.37 -0.62 0.00	17.12 -0.72 0.00	18.61 -0.75 0.00	19.15 -0.58 0.00	17.25 -0.40 0.00	16.64 -0.31 0.00	17.84 -0.31 0.00	15.45 -0.34 0.00	15.88 -0.47 0.00	21.95 -0.73 0.00	21.73 -0.73 0.00	36.13 -0.90 0.00	22.66 -0.35 0.00	20.12 -0.31 0.00	40.77 -0.67 0.00	16.45 -0.32 0.00
NORTHPORT___1 23551	23.47 0.17 -21.37	22.51 0.19 -20.63	23.27 0.44 -18.98	23.18 -0.42 -27.31	24.28 -0.34 -27.76	29.30 -0.42 -33.79	36.41 0.00 -36.39	28.40 2.05 -8.44	26.83 1.68 -9.16	21.96 1.91 -2.22	21.77 2.41 0.00	27.75 2.60 -5.42	26.19 2.20 -6.33	18.79 1.83 0.00	19.83 1.68 0.00	17.17 1.38 0.00	17.94 1.60 0.00	25.21 2.53 0.00	24.97 2.52 0.00	41.15 4.11 0.00	25.46 2.44 0.00	25.12 2.11 -2.59	45.67 4.22 0.00	20.42 1.64 -2.00
NORTHPORT___2 23552	23.47 0.17 -21.37	22.51 0.19 -20.63	23.27 0.44 -18.98	23.18 -0.42 -27.31	24.28 -0.34 -27.76	29.30 -0.42 -33.79	36.41 0.00 -36.39	28.40 2.05 -8.44	26.83 1.68 -9.16	21.96 1.91 -2.22	21.77 2.41 0.00	27.75 2.60 -5.42	26.19 2.20 -6.33	18.79 1.83 0.00	19.83 1.68 0.00	17.17 1.38 0.00	17.94 1.60 0.00	25.21 2.53 0.00	24.97 2.52 0.00	41.15 4.11 0.00	25.46 2.44 0.00	25.12 2.11 -2.59	45.67 4.22 0.00	20.42 1.64 -2.00
NORTHPORT___3 23553	23.44 0.15 -21.37	22.49 0.17 -20.63	23.22 0.39 -18.98	23.23 -0.37 -27.31	24.33 -0.30 -27.76	29.36 -0.37 -33.79	36.42 0.01 -36.39	28.08 1.73 -8.44	26.56 1.41 -9.16	21.70 1.64 -2.22	21.52 2.16 0.00	27.44 2.29 -5.42	25.96 1.97 -6.33	18.57 1.61 0.00	19.64 1.50 0.00	16.98 1.19 0.00	17.75 1.40 0.00	24.93 2.25 0.00	24.64 2.19 0.00	40.60 3.56 0.00	25.13 2.11 0.00	24.85 1.83 -2.59	45.05 3.60 0.00	20.26 1.48 -2.00
NORTHPORT___4 23650	23.44 0.15 -21.37	22.49 0.17 -20.63	23.22 0.39 -18.98	23.23 -0.37 -27.31	24.33 -0.30 -27.76	29.36 -0.37 -33.79	36.42 0.01 -36.39	28.08 1.73 -8.44	26.56 1.41 -9.16	21.70 1.64 -2.22	21.52 2.16 0.00	27.44 2.29 -5.42	25.96 1.97 -6.33	18.57 1.61 0.00	19.64 1.50 0.00	16.98 1.19 0.00	17.75 1.40 0.00	24.93 2.25 0.00	24.64 2.19 0.00	40.60 3.56 0.00	25.13 2.11 0.00	24.85 1.83 -2.59	45.05 3.60 0.00	20.26 1.48 -2.00
NORTHPORT___IC 23718	23.47 0.17 -21.37	22.51 0.19 -20.63	23.27 0.44 -18.98	23.18 -0.42 -27.31	24.28 -0.34 -27.76	29.30 -0.42 -33.79	36.41 0.00 -36.39	28.40 2.05 -8.44	26.83 1.68 -9.16	21.96 1.91 -2.22	21.77 2.41 0.00	27.75 2.60 -5.42	26.19 2.20 -6.33	18.79 1.83 0.00	19.83 1.68 0.00	17.17 1.38 0.00	17.94 1.60 0.00	25.21 2.53 0.00	24.97 2.52 0.00	41.15 4.11 0.00	25.46 2.44 0.00	25.12 2.11 -2.59	45.67 4.22 0.00	20.42 1.64 -2.00
NPX_GEN_1385_PROXY 323591	23.44 0.15 -21.37	22.48 0.16 -20.63	23.20 0.37 -18.98	23.24 -0.37 -27.31	24.36 -0.27 -27.76	29.42 -0.31 -33.79	36.41 0.00 -36.39	29.41 1.94 -9.56	26.53 1.38 -9.16	21.55 1.49 -2.22	21.32 1.96 0.00	27.43 2.28 -5.42	25.77 1.78 -6.33	18.39 1.43 0.00	19.40 1.25 0.00	17.21 1.02 -0.40	17.57 1.23 0.00	24.75 2.06 0.00	24.61 2.16 0.00	40.55 3.51 0.00	25.07 2.05 0.00	24.65 1.63 -2.59	44.71 3.26 0.00	19.93 1.15 -2.00
NPX_GEN_CSC 323557	23.50 0.21 -21.37	22.54 0.21 -20.63	23.32 0.49 -18.98	23.13 -0.47 -27.31	24.24 -0.38 -27.76	29.23 -0.49 -33.79	36.42 0.01 -36.39	29.86 2.39 -9.56	27.12 1.98 -9.16	22.26 2.20 -2.22	22.06 2.70 0.00	27.99 2.84 -5.42	26.41 2.42 -6.33	19.01 2.06 0.00	20.09 1.95 0.00	17.82 1.62 -0.40	18.24 1.89 0.00	25.69 3.01 0.00	25.45 3.00 0.00	41.89 4.85 0.00	25.90 2.89 0.00	25.53 2.51 -2.59	46.49 5.04 0.00	20.73 1.95 -2.00
NSINS_S_GLNS_FALLS 23858	31.03 0.18 -28.93	29.78 0.16 -27.93	29.90 0.36 -25.68	32.92 -0.34 -36.96	34.14 -0.30 -37.57	41.26 -0.41 -45.73	49.31 0.03 -49.27	31.44 2.09 -11.44	30.27 1.87 -12.41	22.83 1.99 -3.01	21.54 2.18 0.00	21.88 2.14 0.00	19.54 1.88 0.00	18.71 1.75 0.00	20.00 1.85 0.00	17.42 1.63 0.00	18.14 1.79 0.00	25.22 2.53 0.00	24.95 2.50 0.00	41.03 3.99 0.00	25.45 2.43 0.00	26.05 2.15 -3.47	45.49 4.04 0.00	21.02 1.56 -2.69
NUCOR_STEEL___DRP 24197	4.43 0.02 -2.49	4.12 0.02 -2.41	6.10 0.04 -2.21	-0.59 -0.07 -3.19	0.04 -0.06 -3.24	-0.23 -0.10 -3.94	4.24 -0.02 -4.24	19.24 0.35 -0.98	17.38 0.32 -1.07	18.46 0.36 -0.26	19.77 0.41 0.00	20.04 0.30 0.00	17.95 0.30 0.00	17.25 0.30 0.00	18.46 0.31 0.00	16.08 0.29 0.00	16.67 0.33 0.00	22.95 0.27 0.00	22.74 0.29 0.00	37.59 0.55 0.00	23.35 0.33 0.00	21.04 0.31 -0.30	42.06 0.61 0.00	17.23 0.22 -0.23
NYISO_LBMP_REFERENCE 24008	1.92 0.00 0.00	1.69 0.00 0.00	3.85 0.00 0.00	-3.71 0.00 0.00	-3.14 0.00 0.00	-4.07 0.00 0.00	0.02 0.00 0.00	17.91 0.00 0.00	15.99 0.00 0.00	17.84 0.00 0.00	19.36 0.00 0.00	19.73 0.00 0.00	17.65 0.00 0.00	16.96 0.00 0.00	18.14 0.00 0.00	15.79 0.00 0.00	16.35 0.00 0.00	22.68 0.00 0.00	22.45 0.00 0.00	37.04 0.00 0.00	23.02 0.00 0.00	20.43 0.00 0.00	41.45 0.00 0.00	16.78 0.00 0.00
NYPA_BRENTWD____GT 24164	23.49 0.20 -21.37	22.53 0.21 -20.63	23.31 0.48 -18.98	23.14 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.47 -33.79	36.42 0.01 -36.39	28.66 2.31 -8.44	27.06 1.91 -9.16	22.22 2.16 -2.22	22.04 2.68 0.00	28.00 2.85 -5.42	26.41 2.43 -6.33	19.02 2.06 0.00	20.09 1.95 0.00	17.35 1.57 0.00	18.09 1.75 0.00	25.45 2.77 0.00	25.20 2.75 0.00	41.61 4.58 0.00	25.74 2.72 0.00	25.43 2.42 -2.59	46.28 4.83 0.00	20.66 1.88 -2.00
NYPA_GOWANUS____GT5 24156	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00

NYPA_GOWANUS____GT6 24157	23.47	22.47	23.15	23.30	24.36	29.39	36.46	28.12	26.78	22.03	21.53	21.96	19.55	18.71	19.98	17.41	18.04	25.05	24.72	40.70	25.28	24.94	45.27	20.41
	0.18	0.14	0.33	-0.31	-0.25	-0.33	0.06	1.77	1.63	1.98	2.17	2.22	1.90	1.75	1.84	1.63	1.69	2.36	2.27	3.66	2.26	1.92	3.82	1.63
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA_HARLEM__RVR__GT1 24160	23.47	22.47	23.16	23.29	24.36	29.39	36.47	28.18	26.81	22.06	21.56	21.98	19.58	18.73	20.02	17.44	18.06	25.07	24.75	40.75	25.32	24.95	45.31	20.40
	0.18	0.15	0.33	-0.31	-0.26	-0.33	0.06	1.82	1.66	2.00	2.20	2.25	1.92	1.77	1.87	1.65	1.71	2.39	2.29	3.72	2.30	1.93	3.86	1.62
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA_HARLEM__RVR__GT2 24161	23.47	22.47	23.16	23.29	24.36	29.39	36.47	28.18	26.81	22.06	21.56	21.98	19.58	18.73	20.02	17.44	18.06	25.07	24.75	40.75	25.32	24.95	45.31	20.40
	0.18	0.15	0.33	-0.31	-0.26	-0.33	0.06	1.82	1.66	2.00	2.20	2.25	1.92	1.77	1.87	1.65	1.71	2.39	2.29	3.72	2.30	1.93	3.86	1.62
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA_KENT____GT 24152	23.47	22.47	23.16	23.29	24.36	29.38	36.46	28.14	26.80	22.06	21.56	21.99	19.58	18.74	20.02	17.44	18.07	25.07	24.75	40.73	25.29	24.96	45.34	20.42
	0.18	0.15	0.33	-0.31	-0.26	-0.34	0.05	1.79	1.65	2.00	2.20	2.26	1.93	1.78	1.87	1.66	1.72	2.39	2.29	3.69	2.27	1.94	3.89	1.64
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA_POUCH1____GT 24155	23.47	22.46	23.14	23.31	24.38	29.41	36.46	28.04	26.72	21.95	21.45	21.87	19.47	18.63	19.89	17.34	17.97	24.95	24.64	40.57	25.21	24.88	45.10	20.37
	0.18	0.14	0.31	-0.29	-0.24	-0.32	0.06	1.69	1.57	1.90	2.09	2.14	1.82	1.67	1.75	1.56	1.62	2.27	2.18	3.54	2.19	1.86	3.65	1.59
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA_VERNON____GT2 24162	23.47	22.47	23.17	23.28	24.35	29.38	36.46	28.16	26.82	22.09	21.59	22.02	19.61	18.77	20.05	17.47	18.10	25.10	24.77	40.77	25.30	24.98	45.41	20.44
	0.18	0.15	0.34	-0.32	-0.27	-0.34	0.06	1.81	1.67	2.04	2.23	2.29	1.96	1.81	1.91	1.68	1.75	2.42	2.32	3.73	2.29	1.96	3.96	1.66
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA_VERNON____GT3 24163	23.47	22.47	23.17	23.28	24.35	29.38	36.46	28.16	26.82	22.09	21.59	22.02	19.61	18.77	20.05	17.47	18.10	25.10	24.77	40.77	25.30	24.98	45.41	20.44
	0.18	0.15	0.34	-0.32	-0.27	-0.34	0.06	1.81	1.67	2.04	2.23	2.29	1.96	1.81	1.91	1.68	1.75	2.42	2.32	3.73	2.29	1.96	3.96	1.66
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA__ASTORIA_CC1 323568	23.47	22.48	23.17	23.28	24.35	29.38	36.46	28.16	26.82	22.09	21.59	22.02	19.61	18.77	20.05	17.47	18.10	25.09	24.76	40.74	25.30	24.98	45.42	20.44
	0.18	0.15	0.34	-0.32	-0.27	-0.34	0.05	1.81	1.67	2.04	2.23	2.29	1.96	1.81	1.91	1.68	1.75	2.41	2.31	3.70	2.28	1.96	3.97	1.66
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA__ASTORIA_CC2 323569	23.47	22.48	23.17	23.28	24.35	29.38	36.46	28.16	26.82	22.09	21.59	22.02	19.61	18.77	20.05	17.47	18.10	25.09	24.76	40.74	25.30	24.98	45.42	20.44
	0.18	0.15	0.34	-0.32	-0.27	-0.34	0.05	1.81	1.67	2.04	2.23	2.29	1.96	1.81	1.91	1.68	1.75	2.41	2.31	3.70	2.28	1.96	3.97	1.66
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA__HOLTSVILL 23794	23.48	22.53	23.29	23.16	24.26	29.27	36.42	28.57	26.98	22.13	21.93	27.88	26.32	18.92	19.98	17.29	18.09	25.45	25.20	41.50	25.67	25.34	46.12	20.60
	0.19	0.20	0.46	-0.44	-0.36	-0.46	0.01	2.22	1.84	2.07	2.57	2.74	2.33	1.97	1.83	1.51	1.74	2.77	2.75	4.46	2.66	2.32	4.67	1.82
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.39	-8.44	-9.16	-2.22	0.00	-5.42	-6.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA____HELLGATE_GT1 24158	23.47	22.47	23.16	23.29	24.36	29.39	36.47	28.18	26.81	22.06	21.56	21.98	19.58	18.73	20.02	17.44	18.06	25.07	24.75	40.75	25.32	24.95	45.31	20.40
	0.18	0.15	0.33	-0.31	-0.26	-0.33	0.07	1.83	1.66	2.00	2.20	2.25	1.92	1.77	1.87	1.65	1.71	2.39	2.29	3.71	2.30	1.93	3.86	1.62
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYPA____HELLGATE_GT2 24159	23.47	22.47	23.16	23.29	24.36	29.39	36.47	28.18	26.81	22.06	21.56	21.98	19.58	18.73	20.02	17.44	18.06	25.07	24.75	40.75	25.32	24.95	45.31	20.40
	0.18	0.15	0.33	-0.31	-0.26	-0.33	0.07	1.83	1.66	2.00	2.20	2.25	1.92	1.77	1.87	1.65	1.71	2.39	2.29	3.71	2.30	1.93	3.86	1.62
	-21.37	-20.63	-18.98	-27.31	-27.76	-33.79	-36.38	-8.44	-9.16	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	-2.00
NYS_BARGE__HYD 23848	5.03	4.69	6.43	0.46	1.08	1.04	5.36	18.10	16.42	17.38	18.66	18.97	16.95	16.31	17.42	15.22	15.62	21.23	21.23	35.24	21.76	19.70	39.37	16.18
	-0.09	-0.09	-0.26	0.07	0.06	0.04	-0.12	-1.08	-0.94	-0.79	-0.70	-0.76	-0.70	-0.65	-0.72	-0.56	-0.73	-1.46	-1.22	-1.79	-1.25	-1.13	-2.08	-0.90
	-3.20	-3.09	-2.84	-4.09	-4.16	-5.06	-5.46	-1.27	-1.37	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	-0.30
OAK_ORCHARD__HYD 24046	4.38	4.06	5.98	-0.53	0.08	-0.19	4.08	18.70	16.90	18.04	19.35	19.67	17.58	16.90	18.06	15.74	16.28	22.43	22.31	36.86	22.80	20.50	41.06	16.77
	-0.02	-0.03	-0.08	0.00	0.00	-0.04	-0.05	-0.16	-0.13	-0.05	-0.01	-0.06	-0.07	-0.06	-0.08	-0.05	-0.07	-0.26	-0.14	-0.18	-0.22	-0.22	-0.39	-0.24
	-2.48	-2.40	-2.21	-3.18	-3.23	-3.92	-4.11	-0.95	-1.03	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	-0.23
OCC_CHEM__DRP 24175	5.13	4.80	6.50	0.72	1.34	1.36	5.66	17.67	16.05	16.91	18.14	18.45	16.50	15.87	16.95	14.80	15.17	20.56	20.58	34.17	21.12	19.17	38.31	15.80
	-0.13	-0.12	-0.33	0.15	0.13	0.13	-0.09	-1.57	-1.39	-1.28	-1.22	-1.28	-1.16	-1.09	-1.19	-0.98	-1.17	-2.12	-1.88	-2.87	-1.90	-1.67	-3.14	-1.29
	-3.35	-3.23	-2.97	-4.28	-4.35	-5.29	-5.73	-1.33	-1.44	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.32

OH_GEN_PROXY 24063	5.15	4.81	6.53	0.67	1.29	1.30	5.62	19.08	16.31	17.21	18.47	18.80	16.81	16.16	17.26	15.47	15.43	20.97	20.97	34.81	21.51	19.50	38.98	16.04
	-0.11	-0.10	-0.29	0.11	0.09	0.09	-0.11	-1.27	-1.12	-0.98	-0.89	-0.94	-0.85	-0.79	-0.88	-0.72	-0.91	-1.71	-1.48	-2.23	-1.50	-1.34	-2.47	-1.05
	-3.34	-3.22	-2.96	-4.26	-4.33	-5.28	-5.71	-2.44	-1.44	-0.35	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.32
OLIN_CORP_DRP 24177	5.16	4.81	6.51	0.71	1.33	1.35	5.64	17.83	16.20	17.07	18.32	18.63	16.65	16.02	17.11	14.95	15.32	20.79	20.80	34.54	21.34	19.35	38.68	15.94
	-0.12	-0.11	-0.32	0.12	0.11	0.10	-0.13	-1.42	-1.24	-1.12	-1.05	-1.11	-1.01	-0.94	-1.04	-0.84	-1.03	-1.89	-1.65	-2.50	-1.68	-1.48	-2.77	-1.15
	-3.36	-3.24	-2.98	-4.29	-4.36	-5.31	-5.75	-1.33	-1.45	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.32
OLIN_CORP_DSASP 323712	5.13	4.80	6.50	0.72	1.34	1.36	5.66	17.67	16.05	16.91	18.14	18.45	16.50	15.87	16.95	14.80	15.17	20.56	20.58	34.17	21.12	19.17	38.31	15.80
	-0.13	-0.12	-0.33	0.15	0.13	0.13	-0.09	-1.57	-1.39	-1.28	-1.22	-1.28	-1.16	-1.09	-1.19	-0.98	-1.17	-2.12	-1.88	-2.87	-1.90	-1.67	-3.14	-1.29
	-3.35	-3.23	-2.97	-4.28	-4.35	-5.29	-5.73	-1.33	-1.44	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.32
ONEIDA_HERK_LFGE 323681	1.97	1.73	3.95	-3.80	-3.22	-4.18	0.03	18.50	16.51	18.44	20.00	20.37	18.19	17.49	18.73	16.31	16.93	23.52	23.27	38.41	23.84	21.14	42.78	17.26
	0.05	0.04	0.10	-0.09	-0.08	-0.12	0.01	0.59	0.52	0.60	0.64	0.64	0.54	0.53	0.58	0.53	0.59	0.84	0.81	1.38	0.82	0.72	1.34	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	4.10	3.79	5.79	-0.97	-0.36	-0.70	3.69	18.96	17.09	18.28	19.58	19.94	17.80	17.09	18.27	15.91	16.50	22.86	22.65	37.36	23.16	20.83	41.75	17.07
	0.01	0.01	0.01	-0.03	-0.03	-0.06	-0.01	0.20	0.17	0.22	0.22	0.20	0.15	0.13	0.13	0.13	0.15	0.18	0.20	0.32	0.15	0.14	0.30	0.09
	-2.16	-2.09	-1.92	-2.77	-2.81	-3.42	-3.68	-0.86	-0.93	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	-0.21
ONONDAGA___COGEN 23986	4.00	3.69	5.70	-1.09	-0.48	-0.85	3.52	18.89	17.02	18.23	19.54	19.88	17.77	17.05	18.23	15.87	16.46	22.78	22.58	37.23	23.09	20.77	41.66	17.03
	0.01	0.01	0.01	-0.03	-0.03	-0.05	-0.01	0.16	0.15	0.17	0.17	0.15	0.11	0.09	0.09	0.09	0.11	0.10	0.12	0.20	0.08	0.09	0.21	0.06
	-2.07	-1.99	-1.84	-2.64	-2.69	-3.27	-3.51	-0.82	-0.88	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	-0.19
ONTARIO___LFGE 23819	4.83	4.49	6.43	-0.08	0.55	0.39	4.93	19.41	17.56	18.60	19.88	20.21	18.03	17.31	18.50	16.13	16.70	23.03	22.92	37.83	23.39	21.08	41.92	17.24
	0.03	0.01	0.01	-0.06	-0.06	-0.11	-0.04	0.35	0.33	0.46	0.52	0.48	0.37	0.36	0.36	0.35	0.35	0.34	0.46	0.79	0.37	0.30	0.47	0.19
	-2.89	-2.79	-2.56	-3.69	-3.75	-4.57	-4.95	-1.15	-1.25	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.28
ORANGEVILLE_WT_PWR 323706	5.76	5.38	7.11	1.35	1.98	2.15	6.75	18.68	17.07	17.84	19.18	19.57	17.47	16.79	17.95	15.69	16.14	22.06	22.05	36.56	22.56	20.46	40.63	16.73
	-0.07	-0.07	-0.21	0.06	0.05	0.03	-0.10	-0.82	-0.64	-0.41	-0.18	-0.16	-0.18	-0.17	-0.20	-0.10	-0.20	-0.63	-0.40	-0.47	-0.46	-0.44	-0.82	-0.41
	-3.91	-3.77	-3.47	-4.99	-5.07	-6.19	-6.83	-1.59	-1.72	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	-0.37
OSWEGATCHIE___HYD 24044	1.92	1.69	3.86	-3.69	-3.13	-4.03	0.01	17.58	15.66	17.51	19.03	19.54	17.55	16.90	18.12	15.71	16.23	22.52	22.28	36.97	23.11	20.52	41.56	16.74
	0.01	0.00	0.01	0.01	0.00	0.03	-0.01	-0.33	-0.33	-0.33	-0.33	-0.20	-0.11	-0.06	-0.02	-0.08	-0.11	-0.16	-0.18	-0.07	0.09	0.09	0.12	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	3.34	3.06	5.08	-1.81	-1.22	-1.73	2.47	18.24	16.38	17.73	19.07	19.42	17.36	16.67	17.84	15.53	16.09	22.28	22.07	36.42	22.61	20.27	40.84	16.65
	-0.03	-0.02	-0.06	0.05	0.03	0.04	-0.01	-0.25	-0.23	-0.26	-0.29	-0.32	-0.29	-0.28	-0.31	-0.26	-0.25	-0.40	-0.38	-0.62	-0.41	-0.33	-0.61	-0.27
	-1.45	-1.40	-1.29	-1.85	-1.89	-2.30	-2.47	-0.57	-0.62	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	-0.14
OSWEGO___6 23613	3.34	3.06	5.08	-1.81	-1.22	-1.73	2.47	18.24	16.38	17.73	19.07	19.42	17.36	16.67	17.84	15.53	16.09	22.28	22.07	36.42	22.61	20.27	40.84	16.65
	-0.03	-0.02	-0.06	0.05	0.03	0.04	-0.01	-0.25	-0.23	-0.26	-0.29	-0.32	-0.29	-0.28	-0.31	-0.26	-0.25	-0.40	-0.38	-0.62	-0.41	-0.33	-0.61	-0.27
	-1.45	-1.40	-1.29	-1.85	-1.89	-2.30	-2.47	-0.57	-0.62	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	-0.14
OUTOKUMPU-AB___DRP 24206	5.22	4.87	6.62	0.66	1.29	1.29	5.69	18.26	16.60	17.52	18.80	19.11	17.09	16.43	17.56	15.33	15.73	21.38	21.39	35.50	21.92	19.86	39.65	16.31
	-0.08	-0.08	-0.23	0.05	0.05	0.02	-0.11	-0.99	-0.85	-0.68	-0.56	-0.62	-0.56	-0.52	-0.59	-0.45	-0.62	-1.30	-1.06	-1.54	-1.10	-0.98	-1.79	-0.78
	-3.38	-3.26	-3.00	-4.31	-4.39	-5.34	-5.78	-1.34	-1.46	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.32
OXBOW___ 24026	5.18	4.84	6.57	0.68	1.31	1.32	5.68	18.00	16.36	17.25	18.51	18.82	16.82	16.18	17.28	15.10	15.48	21.02	21.03	34.91	21.57	19.55	39.05	16.09
	-0.10	-0.10	-0.27	0.09	0.09	0.07	-0.10	-1.25	-1.08	-0.94	-0.85	-0.91	-0.83	-0.78	-0.86	-0.69	-0.87	-1.66	-1.42	-2.13	-1.45	-1.28	-2.40	-1.01
	-3.36	-3.25	-2.99	-4.30	-4.37	-5.32	-5.76	-1.34	-1.45	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.32
OXY_CHEM_DSASP 323612	5.13	4.80	6.50	0.72	1.34	1.36	5.66	17.67	16.05	16.91	18.14	18.45	16.50	15.87	16.95	14.80	15.17	20.56	20.58	34.17	21.12	19.17	38.31	15.80
	-0.13	-0.12	-0.33	0.15	0.13	0.13	-0.09	-1.57	-1.39	-1.28	-1.22	-1.28	-1.16	-1.09	-1.19	-0.98	-1.17	-2.12	-1.88	-2.87	-1.90	-1.67	-3.14	-1.29
	-3.35	-3.23	-2.97	-4.28	-4.35	-5.29	-5.73	-1.33	-1.44	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.32
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.13	4.80	6.50	0.72	1.34	1.36	5.66	17.67	16.05	16.91	18.14	18.45	16.50	15.87	16.95	14.80	15.17	20.56	20.58	34.17	21.12	19.17	38.31	15.80
	-0.13	-0.12	-0.33	0.15	0.13	0.13	-0.09	-1.57	-1.39	-1.28	-1.22	-1.28	-1.16	-1.09	-1.19	-0.98	-1.17	-2.12	-1.88	-2.87	-1.90	-1.67	-3.14	-1.29
	-3.35	-3.23	-2.97	-4.28	-4.35	-5.29	-5.73	-1.33	-1.44	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.32

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.46 0.18 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.98	23.29 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.47 0.06 -36.38	28.19 1.84 -8.44	26.83 1.68 -9.16	22.08 2.02 -2.22	21.58 2.21 0.00	22.00 2.27 0.00	19.59 1.94 0.00	18.75 1.80 0.00	20.03 1.89 0.00	17.45 1.67 0.00	18.07 1.73 0.00	25.08 2.40 0.00	24.76 2.31 0.00	40.76 3.73 0.00	25.32 2.31 0.00	24.96 1.94 -2.59	45.31 3.86 0.00	20.41 1.63 -2.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.50 0.21 -21.37	22.50 0.18 -20.63	23.23 0.40 -18.98	23.21 -0.39 -27.31	24.29 -0.33 -27.76	29.30 -0.42 -33.79	36.47 0.06 -36.38	28.57 2.22 -8.44	27.15 2.00 -9.16	22.43 2.38 -2.22	21.97 2.61 0.00	22.40 2.67 0.00	19.94 2.29 0.00	19.09 2.14 0.00	20.39 2.25 0.00	17.76 1.97 0.00	18.41 2.07 0.00	25.56 2.88 0.00	25.20 2.75 0.00	41.44 4.40 0.00	25.73 2.72 0.00	25.31 2.29 -2.59	46.04 4.59 0.00	20.68 1.90 -2.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.58 -0.02 -3.68	5.21 -0.03 -3.55	6.99 -0.12 -3.27	0.97 -0.02 -4.70	1.62 -0.02 -4.78	1.68 -0.08 -5.82	6.24 -0.11 -6.33	18.94 -0.45 -1.47	17.21 -0.37 -1.59	18.10 -0.13 -0.39	19.44 0.07 0.00	19.81 0.08 0.00	17.72 0.07 0.00	17.05 0.09 0.00	18.20 0.05 0.00	15.87 0.08 0.00	16.29 -0.06 0.00	22.24 -0.45 0.00	22.24 -0.21 0.00	36.92 -0.12 0.00	22.73 -0.29 0.00	20.57 -0.31 -0.45	40.94 -0.51 0.00	16.88 -0.24 -0.35
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.93 0.18 -21.83	22.92 0.15 -21.08	23.59 0.35 -19.38	23.85 -0.34 -27.90	24.93 -0.28 -28.35	30.07 -0.37 -34.51	37.22 0.04 -37.17	28.47 1.93 -8.62	27.11 1.77 -9.35	22.18 2.07 -2.27	21.63 2.27 0.00	22.05 2.31 0.00	19.62 1.97 0.00	18.79 1.83 0.00	20.08 1.94 0.00	17.49 1.71 0.00	18.12 1.77 0.00	25.22 2.54 0.00	24.92 2.47 0.00	41.11 4.07 0.00	25.47 2.45 0.00	25.16 2.08 -2.65	45.58 4.13 0.00	20.51 1.68 -2.05
PEEKSKILL____ 23653	23.29 0.16 -21.22	22.31 0.13 -20.49	22.99 0.30 -18.84	23.12 -0.29 -27.11	24.18 -0.24 -27.56	29.16 -0.32 -33.54	36.18 0.03 -36.12	27.93 1.64 -8.38	26.57 1.49 -9.09	21.82 1.78 -2.20	21.33 1.97 0.00	21.74 2.01 0.00	19.36 1.71 0.00	18.54 1.58 0.00	19.81 1.67 0.00	17.26 1.47 0.00	17.87 1.52 0.00	24.85 2.16 0.00	24.55 2.10 0.00	40.47 3.43 0.00	25.07 2.05 0.00	24.75 1.74 -2.57	44.96 3.51 0.00	20.23 1.47 -1.99
PGE MADISON____WINDPWR 24146	7.65 0.12 -5.61	7.21 0.10 -5.42	9.06 0.22 -4.98	3.25 -0.21 -7.17	3.95 -0.20 -7.29	4.51 -0.30 -8.87	9.61 0.00 -9.60	21.58 1.44 -2.23	19.70 1.30 -2.42	19.95 1.53 -0.59	21.11 1.75 0.00	21.38 1.65 0.00	19.21 1.56 0.00	18.42 1.46 0.00	19.56 1.41 0.00	17.12 1.33 0.00	17.82 1.47 0.00	24.67 1.99 0.00	24.48 2.02 0.00	40.39 3.36 0.00	24.87 1.86 0.00	22.77 1.59 -0.76	44.53 3.08 0.00	18.54 1.18 -0.59
PIERCEFIELD____HYD 23852	1.89 -0.03 0.00	1.66 -0.03 0.00	3.80 -0.05 0.00	-3.64 0.07 0.00	-3.08 0.06 0.00	-3.93 0.14 0.00	0.02 0.00 0.00	17.05 -0.86 0.00	15.21 -0.78 0.00	16.94 -0.90 0.00	18.44 -0.92 0.00	19.02 -0.71 0.00	17.14 -0.52 0.00	16.52 -0.44 0.00	17.69 -0.45 0.00	15.30 -0.49 0.00	15.69 -0.65 0.00	21.67 -1.01 0.00	21.44 -1.01 0.00	35.73 -1.31 0.00	22.46 -0.55 0.00	19.95 -0.47 0.00	40.48 -0.97 0.00	16.33 -0.45 0.00
PINELAWN_CC_1 323563	23.48 0.19 -21.37	22.52 0.20 -20.63	23.28 0.45 -18.98	23.17 -0.43 -27.31	24.27 -0.35 -27.76	29.27 -0.45 -33.79	36.42 0.01 -36.39	28.55 2.20 -8.44	26.99 1.84 -9.16	22.15 2.09 -2.22	21.93 2.57 0.00	27.86 2.71 -5.42	26.30 2.31 -6.33	18.95 1.99 0.00	20.06 1.92 0.00	17.38 1.60 0.00	18.14 1.80 0.00	25.48 2.79 0.00	25.20 2.74 0.00	41.54 4.50 0.00	25.69 2.67 0.00	25.33 2.31 -2.59	46.05 4.60 0.00	20.60 1.82 -2.00
PJM_GEN_HTP_PROXY 323702	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.97	23.29 -0.31 -27.31	24.36 -0.26 -27.75	29.38 -0.34 -33.78	36.44 0.04 -36.38	28.13 1.78 -8.44	26.78 1.63 -9.15	22.03 1.98 -2.22	21.53 2.18 0.00	21.96 2.22 0.00	19.56 1.91 0.00	18.72 1.77 0.00	20.01 1.87 0.00	17.43 1.64 0.00	18.04 1.69 0.00	25.06 2.38 0.00	24.73 2.28 0.00	40.76 3.72 0.00	23.69 2.23 1.56	24.92 1.90 -2.59	45.32 3.87 0.00	20.40 1.61 -2.00
PJM_GEN_KEystone 24065	14.37 0.05 -12.40	13.69 0.04 -11.97	14.93 0.07 -11.01	12.02 -0.12 -15.84	12.87 -0.10 -16.10	15.39 -0.15 -19.60	25.11 -0.03 -25.13	19.52 0.44 -1.18	21.70 0.39 -5.32	19.74 0.61 -1.29	20.14 0.78 0.00	20.54 0.81 0.00	18.33 0.67 0.00	17.60 0.64 0.00	18.80 0.65 0.00	16.37 0.59 0.00	16.87 0.53 0.00	23.27 0.59 0.00	23.11 0.66 0.00	38.21 1.17 0.00	22.05 0.59 1.56	22.40 0.46 -1.51	42.43 0.98 0.00	18.39 0.45 -1.17
PJM_GEN_NEPTUNE_PROXY 323594	23.47 0.18 -21.37	22.50 0.18 -20.63	23.23 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.40 -33.79	36.42 0.02 -36.39	28.33 1.98 -8.44	26.81 1.67 -9.16	21.99 1.94 -2.22	21.74 2.38 0.00	27.66 2.50 -5.42	26.14 2.15 -6.33	18.81 1.85 0.00	19.94 1.80 0.00	17.28 1.50 0.00	18.01 1.66 0.00	25.23 2.55 0.00	24.94 2.49 0.00	41.12 4.08 0.00	23.88 2.43 1.56	25.11 2.09 -2.59	45.59 4.14 0.00	20.45 1.67 -2.00
PJM_GEN_VFT_PROXY 323633	23.45 0.16 -21.37	22.46 0.15 -20.63	23.15 0.32 -18.97	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.78	36.44 0.04 -36.38	28.08 1.73 -8.44	26.73 1.58 -9.16	21.96 1.91 -2.22	21.46 2.10 0.00	21.87 2.14 0.00	19.48 1.83 0.00	18.65 1.69 0.00	19.94 1.79 0.00	17.36 1.58 0.00	17.96 1.61 0.00	24.95 2.27 0.00	24.64 2.18 0.00	40.62 3.59 0.00	23.60 2.14 1.56	24.85 1.83 -2.59	45.16 3.71 0.00	20.36 1.58 -2.00
PLEASANTVLY____LBMP 24000	24.31 0.15 -22.24	23.29 0.13 -21.47	23.88 0.28 -19.75	24.45 -0.27 -28.42	25.53 -0.23 -28.89	30.80 -0.29 -35.16	37.92 0.03 -37.87	28.24 1.54 -8.78	26.93 1.41 -9.53	21.83 1.68 -2.31	21.23 1.87 0.00	21.65 1.91 0.00	19.29 1.64 0.00	18.48 1.52 0.00	19.75 1.60 0.00	17.20 1.41 0.00	17.80 1.46 0.00	24.75 2.06 0.00	24.46 2.00 0.00	40.31 3.27 0.00	24.99 1.97 0.00	24.80 1.69 -2.69	44.82 3.37 0.00	20.24 1.38 -2.08
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.74 0.16 -21.67	22.74 0.14 -20.92	23.40 0.30 -19.24	23.69 -0.29 -27.69	24.76 -0.24 -28.15	29.88 -0.32 -34.26	36.94 0.03 -36.89	28.14 1.66 -8.56	26.79 1.52 -9.28	21.90 1.81 -2.25	21.37 2.00 0.00	21.79 2.06 0.00	19.41 1.75 0.00	18.58 1.63 0.00	19.86 1.72 0.00	17.30 1.51 0.00	17.90 1.56 0.00	24.89 2.21 0.00	24.60 2.14 0.00	40.54 3.50 0.00	25.12 2.11 0.00	24.85 1.80 -2.63	45.04 3.59 0.00	20.29 1.48 -2.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.61 0.16 -22.53	23.58 0.14 -21.75	24.17 0.31 -20.00	24.78 -0.30 -28.78	25.87 -0.25 -29.26	31.21 -0.34 -35.62	38.41 0.04 -38.35	28.57 1.76 -8.90	27.25 1.60 -9.65	22.06 1.88 -2.34	21.43 2.07 0.00	21.84 2.11 0.00	19.46 1.81 0.00	18.64 1.68 0.00	19.93 1.78 0.00	17.36 1.58 0.00	17.97 1.62 0.00	24.99 2.31 0.00	24.71 2.25 0.00	40.75 3.72 0.00	25.26 2.24 0.00	25.07 1.91 -2.73	45.23 3.78 0.00	20.43 1.53 -2.12

POLETTI____ 23519	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.97	23.29 -0.31 -27.31	24.36 -0.26 -27.76	29.38 -0.34 -33.78	36.44 0.04 -36.38	28.14 1.78 -8.44	26.78 1.63 -9.16	22.05 1.99 -2.22	21.56 2.20 0.00	21.98 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.89 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.06 2.38 0.00	24.74 2.28 0.00	40.74 3.70 0.00	25.24 2.22 0.00	24.92 1.91 -2.59	45.41 3.96 0.00	20.44 1.66 -2.00
PORT_JEFF_3 23555	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.45 -27.31	24.26 -0.36 -27.76	29.26 -0.46 -33.79	36.41 0.01 -36.39	28.57 2.21 -8.44	26.97 1.82 -9.16	22.11 2.05 -2.22	21.94 2.58 0.00	27.91 2.76 -5.42	26.33 2.35 -6.33	18.92 1.96 0.00	19.94 1.80 0.00	17.22 1.44 0.00	18.02 1.67 0.00	25.36 2.67 0.00	25.11 2.66 0.00	41.34 4.31 0.00	25.61 2.59 0.00	25.32 2.30 -2.59	46.09 4.64 0.00	20.62 1.84 -2.00
PORT_JEFF_4 23616	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.45 -27.31	24.26 -0.36 -27.76	29.26 -0.46 -33.79	36.41 0.01 -36.39	28.57 2.21 -8.44	26.97 1.82 -9.16	22.11 2.05 -2.22	21.94 2.58 0.00	27.91 2.76 -5.42	26.33 2.35 -6.33	18.92 1.96 0.00	19.94 1.80 0.00	17.22 1.44 0.00	18.02 1.67 0.00	25.36 2.67 0.00	25.11 2.66 0.00	41.34 4.31 0.00	25.61 2.59 0.00	25.32 2.30 -2.59	46.09 4.64 0.00	20.62 1.84 -2.00
PORT_JEFF_IC 23713	23.48 0.19 -21.37	22.53 0.20 -20.63	23.29 0.46 -18.98	23.16 -0.45 -27.31	24.26 -0.36 -27.76	29.26 -0.46 -33.79	36.41 0.01 -36.39	28.57 2.22 -8.44	26.98 1.83 -9.16	22.11 2.06 -2.22	21.95 2.59 0.00	27.91 2.76 -5.42	26.34 2.35 -6.33	18.93 1.97 0.00	19.95 1.81 0.00	17.22 1.43 0.00	18.01 1.66 0.00	25.36 2.67 0.00	25.11 2.66 0.00	41.34 4.31 0.00	25.60 2.59 0.00	25.35 2.33 -2.59	46.13 4.68 0.00	20.62 1.84 -2.00
PPL PILGRIM_ST_GT1 24216	23.49 0.20 -21.37	22.53 0.21 -20.63	23.31 0.48 -18.98	23.14 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.47 -33.79	36.42 0.01 -36.39	28.66 2.31 -8.44	27.06 1.91 -9.16	22.22 2.16 -2.22	22.04 2.68 0.00	28.00 2.85 -5.42	26.41 2.43 -6.33	19.02 2.06 0.00	20.09 1.95 0.00	17.35 1.57 0.00	18.09 1.75 0.00	25.45 2.77 0.00	25.20 2.75 0.00	41.61 4.58 0.00	25.74 2.72 0.00	25.43 2.42 -2.59	46.28 4.83 0.00	20.66 1.88 -2.00
PPL PILGRIM_ST_GT2 24217	23.49 0.20 -21.37	22.53 0.21 -20.63	23.31 0.48 -18.98	23.14 -0.46 -27.31	24.25 -0.37 -27.76	29.25 -0.47 -33.79	36.42 0.01 -36.39	28.66 2.31 -8.44	27.06 1.91 -9.16	22.22 2.16 -2.22	22.04 2.68 0.00	28.00 2.85 -5.42	26.41 2.43 -6.33	19.02 2.06 0.00	20.09 1.95 0.00	17.35 1.57 0.00	18.09 1.75 0.00	25.45 2.77 0.00	25.20 2.75 0.00	41.61 4.58 0.00	25.74 2.72 0.00	25.43 2.42 -2.59	46.28 4.83 0.00	20.66 1.88 -2.00
PPL_SHRM_GT3 24213	23.50 0.21 -21.37	22.54 0.21 -20.63	23.32 0.49 -18.98	23.13 -0.47 -27.31	24.24 -0.39 -27.76	29.23 -0.49 -33.79	36.42 0.01 -36.39	28.75 2.40 -8.44	27.13 1.98 -9.16	22.26 2.20 -2.22	22.06 2.70 0.00	28.00 2.85 -5.42	26.41 2.42 -6.33	19.01 2.06 0.00	20.09 1.95 0.00	17.41 1.63 0.00	18.25 1.90 0.00	25.70 3.02 0.00	25.45 3.00 0.00	41.90 4.86 0.00	25.92 2.90 0.00	25.54 2.52 -2.59	46.52 5.07 0.00	20.74 1.96 -2.00
PPL_SHRM_GT4 24214	23.50 0.21 -21.37	22.54 0.21 -20.63	23.32 0.49 -18.98	23.13 -0.47 -27.31	24.24 -0.39 -27.76	29.23 -0.49 -33.79	36.42 0.01 -36.39	28.75 2.40 -8.44	27.13 1.98 -9.16	22.26 2.20 -2.22	22.06 2.70 0.00	28.00 2.85 -5.42	26.41 2.42 -6.33	19.01 2.06 0.00	20.09 1.95 0.00	17.41 1.63 0.00	18.25 1.90 0.00	25.70 3.02 0.00	25.45 3.00 0.00	41.90 4.86 0.00	25.92 2.90 0.00	25.54 2.52 -2.59	46.52 5.07 0.00	20.74 1.96 -2.00
PROJECT___ORANGE 1 24174	3.65 0.01 -1.72	3.35 0.00 -1.67	5.37 -0.01 -1.53	-1.52 -0.01 -2.20	-0.91 -0.01 -2.24	-1.38 -0.04 -2.73	2.94 -0.01 -2.93	18.68 0.09 -0.68	16.81 0.08 -0.74	18.12 0.10 -0.18	19.46 0.10 0.00	19.82 0.08 0.00	17.68 0.03 0.00	16.98 0.03 0.00	18.17 0.02 0.00	15.82 0.03 0.00	16.39 0.05 0.00	22.71 0.02 0.00	22.49 0.04 0.00	37.10 0.06 0.00	23.00 -0.01 0.00	20.65 0.00 -0.22	41.50 0.05 0.00	16.93 -0.01 -0.17
PROJECT___ORANGE 2 24166	3.65 0.01 -1.72	3.35 0.00 -1.67	5.37 -0.01 -1.53	-1.52 -0.01 -2.20	-0.91 -0.01 -2.24	-1.38 -0.04 -2.73	2.94 -0.01 -2.93	18.68 0.09 -0.68	16.81 0.08 -0.74	18.12 0.10 -0.18	19.46 0.10 0.00	19.82 0.08 0.00	17.68 0.03 0.00	16.98 0.03 0.00	18.17 0.02 0.00	15.82 0.03 0.00	16.39 0.05 0.00	22.71 0.02 0.00	22.49 0.04 0.00	37.10 0.06 0.00	23.00 -0.01 0.00	20.65 0.00 -0.22	41.50 0.05 0.00	16.93 -0.01 -0.17
PYRITES___HYD 24023	1.90 -0.02 0.00	1.67 -0.02 0.00	3.82 -0.03 0.00	-3.66 0.05 0.00	-3.10 0.04 0.00	-3.96 0.11 0.00	0.02 0.00 0.00	17.30 -0.61 0.00	15.43 -0.56 0.00	17.19 -0.65 0.00	18.68 -0.69 0.00	19.19 -0.54 0.00	17.26 -0.39 0.00	16.64 -0.32 0.00	17.81 -0.33 0.00	15.42 -0.36 0.00	15.87 -0.47 0.00	21.98 -0.70 0.00	21.74 -0.71 0.00	36.13 -0.91 0.00	22.64 -0.38 0.00	20.06 -0.36 0.00	40.67 -0.78 0.00	16.39 -0.38 0.00
RAMAPO___LBMP 323565	22.79 0.15 -20.72	21.83 0.13 -20.01	22.54 0.29 -18.40	22.49 -0.28 -26.48	23.54 -0.24 -26.92	28.39 -0.31 -32.77	35.34 0.03 -35.28	27.66 1.57 -8.19	26.28 1.41 -8.88	21.68 1.69 -2.15	21.22 1.86 0.00	21.62 1.89 0.00	19.25 1.60 0.00	18.44 1.48 0.00	19.70 1.56 0.00	17.17 1.38 0.00	17.77 1.42 0.00	24.72 2.03 0.00	24.42 1.97 0.00	40.28 3.24 0.00	24.95 1.93 0.00	24.58 1.64 -2.52	44.73 3.28 0.00	20.11 1.38 -1.95
RANKINE____ 23646	5.45 -0.05 -3.59	5.09 -0.06 -3.46	6.85 -0.19 -3.18	0.90 0.02 -4.58	1.54 0.02 -4.66	1.59 -0.02 -5.67	6.07 -0.12 -6.17	18.58 -0.76 -1.43	16.90 -0.64 -1.55	17.79 -0.42 -0.38	19.10 -0.26 0.00	19.46 -0.27 0.00	17.40 -0.26 0.00	16.73 -0.23 0.00	17.87 -0.27 0.00	15.60 -0.19 0.00	16.00 -0.34 0.00	21.81 -0.87 0.00	21.81 -0.64 0.00	36.21 -0.83 0.00	22.33 -0.69 0.00	20.23 -0.64 -0.44	40.30 -1.14 0.00	16.59 -0.52 -0.34
RAVENSWOOD_GT2_1 24244	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.45 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.04 1.99 -2.22	21.55 2.19 0.00	21.98 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.08 2.39 0.00	24.76 2.30 0.00	40.79 3.75 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.37 3.92 0.00	20.42 1.64 -2.00
RAVENSWOOD_GT2_2 24245	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.45 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.04 1.99 -2.22	21.55 2.19 0.00	21.98 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.08 2.39 0.00	24.76 2.30 0.00	40.79 3.75 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.37 3.92 0.00	20.42 1.64 -2.00

RAVENSWOOD_GT2_3 24246	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.45 0.04 -36.38	28.15 1.80 -8.44	26.80 1.65 -9.16	22.05 1.99 -2.22	21.56 2.20 0.00	21.98 2.25 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.06 1.71 0.00	25.08 2.40 0.00	24.76 2.31 0.00	40.79 3.75 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.37 3.92 0.00	20.42 1.64 -2.00
RAVENSWOOD_GT2_4 24247	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.45 0.04 -36.38	28.15 1.80 -8.44	26.80 1.65 -9.16	22.05 1.99 -2.22	21.56 2.20 0.00	21.98 2.25 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.06 1.71 0.00	25.08 2.40 0.00	24.76 2.31 0.00	40.79 3.75 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.37 3.92 0.00	20.42 1.64 -2.00
RAVENSWOOD_GT3_1 24248	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.35 -33.79	36.44 0.04 -36.38	28.16 1.81 -8.44	26.80 1.65 -9.16	22.05 1.99 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.93 0.00	18.74 1.79 0.00	20.03 1.89 0.00	17.44 1.66 0.00	18.06 1.71 0.00	25.09 2.41 0.00	24.77 2.32 0.00	40.81 3.77 0.00	25.28 2.27 0.00	24.95 1.94 -2.59	45.39 3.94 0.00	20.43 1.65 -2.00
RAVENSWOOD_GT3_2 24249	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.35 -33.79	36.44 0.04 -36.38	28.16 1.81 -8.44	26.80 1.65 -9.16	22.05 1.99 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.93 0.00	18.74 1.79 0.00	20.03 1.89 0.00	17.44 1.66 0.00	18.06 1.71 0.00	25.09 2.41 0.00	24.77 2.32 0.00	40.81 3.77 0.00	25.28 2.27 0.00	24.95 1.94 -2.59	45.39 3.94 0.00	20.43 1.65 -2.00
RAVENSWOOD_GT3_3 24250	23.46 0.17 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.37 -0.35 -33.79	36.44 0.04 -36.38	28.18 1.83 -8.44	26.83 1.68 -9.16	22.08 2.02 -2.22	21.59 2.23 0.00	22.01 2.28 0.00	19.61 1.96 0.00	18.77 1.82 0.00	20.06 1.92 0.00	17.47 1.69 0.00	18.09 1.74 0.00	25.12 2.44 0.00	24.80 2.34 0.00	40.87 3.84 0.00	25.31 2.30 0.00	24.98 1.96 -2.59	45.45 4.00 0.00	20.45 1.66 -2.00
RAVENSWOOD_GT3_4 24251	23.46 0.17 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.37 -0.35 -33.79	36.44 0.04 -36.38	28.18 1.83 -8.44	26.83 1.68 -9.16	22.08 2.02 -2.22	21.59 2.23 0.00	22.01 2.28 0.00	19.61 1.96 0.00	18.77 1.82 0.00	20.06 1.92 0.00	17.47 1.69 0.00	18.09 1.74 0.00	25.12 2.44 0.00	24.80 2.34 0.00	40.87 3.84 0.00	25.31 2.30 0.00	24.98 1.96 -2.59	45.45 4.00 0.00	20.45 1.66 -2.00
RAVENSWOOD_GT_1 23729	23.47 0.18 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.06 -36.38	28.16 1.81 -8.44	26.82 1.67 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.29 0.00	19.61 1.96 0.00	18.77 1.81 0.00	20.05 1.91 0.00	17.47 1.68 0.00	18.10 1.75 0.00	25.10 2.42 0.00	24.77 2.32 0.00	40.77 3.73 0.00	25.30 2.29 0.00	24.98 1.96 -2.59	45.41 3.96 0.00	20.44 1.66 -2.00
RAVENSWOOD_GT_10 24258	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.45 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.04 1.99 -2.22	21.56 2.19 0.00	21.98 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.08 2.40 0.00	24.76 2.31 0.00	40.79 3.75 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.37 3.92 0.00	20.42 1.64 -2.00
RAVENSWOOD_GT_11 24259	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.45 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.04 1.99 -2.22	21.56 2.19 0.00	21.98 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.08 2.40 0.00	24.76 2.31 0.00	40.79 3.75 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.37 3.92 0.00	20.42 1.64 -2.00
RAVENSWOOD_GT_4 24252	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.35 -33.79	36.44 0.04 -36.38	28.16 1.81 -8.44	26.80 1.65 -9.16	22.05 2.00 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.93 0.00	18.74 1.79 0.00	20.03 1.89 0.00	17.44 1.66 0.00	18.06 1.72 0.00	25.09 2.41 0.00	24.77 2.32 0.00	40.81 3.77 0.00	25.28 2.27 0.00	24.95 1.94 -2.59	45.40 3.94 0.00	20.43 1.65 -2.00
RAVENSWOOD_GT_5 24254	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.35 -33.79	36.44 0.04 -36.38	28.16 1.81 -8.44	26.80 1.65 -9.16	22.05 2.00 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.93 0.00	18.74 1.79 0.00	20.03 1.89 0.00	17.44 1.66 0.00	18.06 1.72 0.00	25.09 2.41 0.00	24.77 2.32 0.00	40.81 3.77 0.00	25.28 2.27 0.00	24.95 1.94 -2.59	45.40 3.94 0.00	20.43 1.65 -2.00
RAVENSWOOD_GT_6 24253	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.35 -33.79	36.44 0.04 -36.38	28.16 1.81 -8.44	26.80 1.65 -9.16	22.05 2.00 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.93 0.00	18.74 1.79 0.00	20.03 1.89 0.00	17.44 1.66 0.00	18.06 1.72 0.00	25.09 2.41 0.00	24.77 2.32 0.00	40.81 3.77 0.00	25.28 2.27 0.00	24.95 1.94 -2.59	45.40 3.94 0.00	20.43 1.65 -2.00
RAVENSWOOD_GT_7 24255	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.35 -33.79	36.44 0.04 -36.38	28.16 1.81 -8.44	26.80 1.65 -9.16	22.05 2.00 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.93 0.00	18.74 1.79 0.00	20.03 1.89 0.00	17.44 1.66 0.00	18.06 1.72 0.00	25.09 2.41 0.00	24.77 2.32 0.00	40.81 3.77 0.00	25.28 2.27 0.00	24.95 1.94 -2.59	45.40 3.94 0.00	20.43 1.65 -2.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.45 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.04 1.99 -2.22	21.56 2.19 0.00	21.98 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.08 2.40 0.00	24.76 2.31 0.00	40.79 3.75 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.37 3.92 0.00	20.42 1.64 -2.00
RAVENSWOOD_GT_9 24257	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.98	23.29 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.45 0.04 -36.38	28.15 1.80 -8.44	26.79 1.65 -9.16	22.04 1.99 -2.22	21.56 2.19 0.00	21.98 2.24 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.88 0.00	17.44 1.66 0.00	18.05 1.71 0.00	25.08 2.40 0.00	24.76 2.31 0.00	40.79 3.75 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.37 3.92 0.00	20.42 1.64 -2.00

RAVENSWOOD___1 23533	23.47 0.18 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.06 -36.38	28.16 1.81 -8.44	26.82 1.67 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.29 0.00	19.61 1.96 0.00	18.77 1.81 0.00	20.05 1.91 0.00	17.47 1.68 0.00	18.10 1.75 0.00	25.10 2.42 0.00	24.77 2.32 0.00	40.77 3.73 0.00	25.30 2.29 0.00	24.98 1.96 -2.59	45.41 3.96 0.00	20.44 1.66 -2.00
RAVENSWOOD___2 23534	23.47 0.18 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.06 -36.38	28.16 1.81 -8.44	26.82 1.67 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.29 0.00	19.61 1.96 0.00	18.77 1.81 0.00	20.05 1.91 0.00	17.47 1.68 0.00	18.10 1.75 0.00	25.10 2.42 0.00	24.77 2.32 0.00	40.77 3.73 0.00	25.30 2.29 0.00	24.98 1.96 -2.59	45.41 3.96 0.00	20.44 1.66 -2.00
RAVENSWOOD___3 23535	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.26 -27.76	29.38 -0.35 -33.79	36.44 0.04 -36.38	28.16 1.80 -8.44	26.80 1.65 -9.16	22.05 1.99 -2.22	21.56 2.20 0.00	21.98 2.25 0.00	19.58 1.93 0.00	18.74 1.78 0.00	20.03 1.89 0.00	17.44 1.66 0.00	18.06 1.71 0.00	25.09 2.41 0.00	24.76 2.31 0.00	40.81 3.77 0.00	25.28 2.26 0.00	24.95 1.93 -2.59	45.39 3.94 0.00	20.42 1.64 -2.00
RAVENSWOOD___4 23820	23.47 0.18 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.06 -36.38	28.16 1.81 -8.44	26.82 1.67 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.29 0.00	19.61 1.96 0.00	18.77 1.81 0.00	20.05 1.91 0.00	17.47 1.68 0.00	18.10 1.75 0.00	25.10 2.42 0.00	24.77 2.32 0.00	40.77 3.73 0.00	25.30 2.29 0.00	24.98 1.96 -2.59	45.41 3.96 0.00	20.44 1.66 -2.00
RCPL_TRUST___DRP 24196	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.33 -18.97	23.28 -0.32 -27.31	24.35 -0.26 -27.75	29.38 -0.35 -33.78	36.44 0.04 -36.38	28.15 1.80 -8.44	26.80 1.65 -9.15	22.06 2.00 -2.22	21.57 2.21 0.00	21.99 2.26 0.00	19.59 1.93 0.00	18.75 1.80 0.00	20.04 1.89 0.00	17.46 1.67 0.00	18.07 1.72 0.00	25.09 2.41 0.00	24.76 2.31 0.00	40.80 3.76 0.00	25.27 2.26 0.00	24.94 1.92 -2.59	45.39 3.94 0.00	20.41 1.63 -2.00
RENSSELAER___COGEN 23796	29.12 0.11 -27.09	27.95 0.10 -26.16	28.14 0.23 -24.05	30.70 -0.21 -34.62	31.87 -0.17 -35.19	38.53 -0.23 -42.83	46.18 0.02 -46.14	29.65 1.03 -10.71	28.48 0.87 -11.62	21.68 1.03 -2.81	20.55 1.19 0.00	20.95 1.21 0.00	18.73 1.08 0.00	17.98 1.02 0.00	19.21 1.07 0.00	16.72 0.94 0.00	17.23 0.88 0.00	23.96 1.28 0.00	23.69 1.24 0.00	39.06 2.02 0.00	24.37 1.35 0.00	24.82 1.15 -3.24	43.66 2.21 0.00	20.27 0.99 -2.51
REVERE_CPPR_DRP 24186	2.54 0.06 -0.56	2.29 0.06 -0.54	4.48 0.13 -0.50	-3.12 -0.13 -0.72	-2.52 -0.11 -0.73	-3.34 -0.17 -0.89	0.96 0.00 -0.94	18.91 0.79 -0.21	16.93 0.71 -0.23	18.71 0.82 -0.06	20.22 0.85 0.00	20.56 0.83 0.00	18.32 0.67 0.00	17.61 0.65 0.00	18.87 0.73 0.00	16.44 0.66 0.00	17.08 0.74 0.00	23.73 1.05 0.00	23.45 1.00 0.00	38.71 1.67 0.00	24.00 0.98 0.00	21.35 0.85 -0.07	43.07 1.62 0.00	17.43 0.59 -0.06
RIVERBAY____ 323610	23.50 0.21 -21.37	22.50 0.18 -20.63	23.23 0.40 -18.98	23.21 -0.39 -27.31	24.29 -0.33 -27.76	29.30 -0.42 -33.79	36.47 0.06 -36.38	28.57 2.22 -8.44	27.15 2.00 -9.16	22.43 2.38 -2.22	21.97 2.61 0.00	22.40 2.67 0.00	19.94 2.29 0.00	19.09 2.14 0.00	20.39 2.25 0.00	17.76 1.97 0.00	18.41 2.07 0.00	25.56 2.88 0.00	25.20 2.75 0.00	41.44 4.40 0.00	25.73 2.72 0.00	25.31 2.29 -2.59	46.04 4.59 0.00	20.68 1.90 -2.00
ROCHESTER_9_IC 23652	4.37 -0.01 -2.47	4.05 -0.02 -2.38	5.97 -0.07 -2.19	-0.56 -0.01 -3.15	0.05 -0.01 -3.20	-0.22 -0.05 -3.89	4.05 -0.05 -4.08	18.75 -0.11 -0.95	16.94 -0.08 -1.03	18.09 0.01 -0.25	19.41 0.05 0.00	19.73 0.00 0.00	17.64 -0.02 0.00	16.95 -0.01 0.00	18.12 -0.03 0.00	15.79 0.00 0.00	16.33 -0.02 0.00	22.51 -0.18 0.00	22.38 -0.08 0.00	36.97 -0.06 0.00	22.86 -0.16 0.00	20.56 -0.16 -0.30	41.18 -0.26 0.00	16.82 -0.19 -0.23
ROSETON___1 23587	23.38 0.15 -21.31	22.39 0.13 -20.57	23.06 0.28 -18.92	23.25 -0.27 -27.23	24.31 -0.23 -27.68	29.33 -0.29 -33.69	36.33 0.03 -36.28	27.87 1.54 -8.42	26.53 1.41 -9.13	21.72 1.67 -2.21	21.21 1.85 0.00	21.63 1.90 0.00	19.27 1.61 0.00	18.46 1.50 0.00	19.73 1.58 0.00	17.18 1.40 0.00	17.76 1.42 0.00	24.68 1.99 0.00	24.39 1.94 0.00	40.19 3.16 0.00	24.92 1.90 0.00	24.66 1.63 -2.61	44.70 3.25 0.00	20.14 1.34 -2.02
ROSETON___2 23588	23.38 0.15 -21.31	22.39 0.13 -20.57	23.06 0.28 -18.92	23.25 -0.27 -27.23	24.31 -0.23 -27.68	29.33 -0.29 -33.69	36.33 0.03 -36.28	27.87 1.54 -8.42	26.53 1.41 -9.13	21.72 1.67 -2.21	21.21 1.85 0.00	21.63 1.90 0.00	19.27 1.61 0.00	18.46 1.50 0.00	19.73 1.58 0.00	17.18 1.40 0.00	17.76 1.42 0.00	24.68 1.99 0.00	24.39 1.94 0.00	40.19 3.16 0.00	24.92 1.90 0.00	24.66 1.63 -2.61	44.70 3.25 0.00	20.14 1.34 -2.02
RUSSELL___1 23602	4.39 0.00 -2.47	4.06 -0.01 -2.38	5.99 -0.05 -2.19	-0.58 -0.03 -3.16	0.04 -0.03 -3.21	-0.24 -0.07 -3.89	4.05 -0.05 -4.08	18.85 -0.01 -0.95	17.03 0.01 -1.03	18.20 0.11 -0.25	19.52 0.16 0.00	19.84 0.11 0.00	17.74 0.08 0.00	17.04 0.08 0.00	18.21 0.07 0.00	15.88 0.09 0.00	16.42 0.07 0.00	22.65 -0.03 0.00	22.52 0.07 0.00	37.20 0.16 0.00	23.00 -0.02 0.00	20.67 -0.06 -0.30	41.39 -0.06 0.00	16.89 -0.11 -0.23
RUSSELL___2 23532	4.39 0.00 -2.47	4.06 -0.01 -2.38	5.99 -0.05 -2.19	-0.58 -0.03 -3.16	0.04 -0.03 -3.21	-0.24 -0.07 -3.89	4.05 -0.05 -4.08	18.85 -0.01 -0.95	17.03 0.01 -1.03	18.20 0.11 -0.25	19.52 0.16 0.00	19.84 0.11 0.00	17.74 0.08 0.00	17.04 0.08 0.00	18.21 0.07 0.00	15.88 0.09 0.00	16.42 0.07 0.00	22.65 -0.03 0.00	22.52 0.07 0.00	37.20 0.16 0.00	23.00 -0.02 0.00	20.67 -0.06 -0.30	41.39 -0.06 0.00	16.89 -0.11 -0.23
RUSSELL___3 23549	4.39 0.00 -2.47	4.06 -0.01 -2.38	5.99 -0.05 -2.19	-0.58 -0.03 -3.16	0.04 -0.03 -3.21	-0.24 -0.07 -3.89	4.05 -0.05 -4.08	18.85 -0.01 -0.95	17.03 0.01 -1.03	18.20 0.11 -0.25	19.52 0.16 0.00	19.84 0.11 0.00	17.74 0.08 0.00	17.04 0.08 0.00	18.21 0.07 0.00	15.88 0.09 0.00	16.42 0.07 0.00	22.65 -0.03 0.00	22.52 0.07 0.00	37.20 0.16 0.00	23.00 -0.02 0.00	20.67 -0.06 -0.30	41.39 -0.06 0.00	16.89 -0.11 -0.23
RUSSELL___4 23556	4.39 0.00 -2.47	4.06 -0.01 -2.38	5.99 -0.05 -2.19	-0.58 -0.03 -3.16	0.04 -0.03 -3.21	-0.24 -0.07 -3.89	4.05 -0.05 -4.08	18.85 -0.01 -0.95	17.03 0.01 -1.03	18.20 0.11 -0.25	19.52 0.16 0.00	19.84 0.11 0.00	17.74 0.08 0.00	17.04 0.08 0.00	18.21 0.07 0.00	15.88 0.09 0.00	16.42 0.07 0.00	22.65 -0.03 0.00	22.52 0.07 0.00	37.20 0.16 0.00	23.00 -0.02 0.00	20.67 -0.06 -0.30	41.39 -0.06 0.00	16.89 -0.11 -0.23

RUSSELL___STATION 23914	4.39 0.00 -2.47	4.06 -0.01 -2.38	5.99 -0.05 -2.19	-0.58 -0.03 -3.16	0.04 -0.03 -3.21	-0.24 -0.07 -3.89	4.05 -0.05 -4.08	18.85 -0.01 -0.95	17.03 0.01 -1.03	18.20 0.11 -0.25	19.52 0.16 0.00	19.84 0.11 0.00	17.74 0.08 0.00	17.04 0.08 0.00	18.21 0.07 0.00	15.88 0.09 0.00	16.42 0.07 0.00	22.65 -0.03 0.00	22.52 0.07 0.00	37.20 0.16 0.00	23.00 -0.02 0.00	20.67 -0.06 -0.30	41.39 -0.06 0.00	16.89 -0.11 -0.23
S SALMON___HYD 24043	3.23 0.00 -1.31	2.95 0.00 -1.27	5.00 -0.01 -1.16	-2.02 0.02 -1.68	-1.43 0.00 -1.70	-2.00 -0.01 -2.07	2.25 -0.01 -2.24	18.33 -0.10 -0.52	16.44 -0.12 -0.57	17.93 -0.05 -0.14	19.33 -0.03 0.00	19.71 -0.02 0.00	17.63 -0.03 0.00	16.94 -0.02 0.00	18.16 0.01 0.00	15.76 -0.02 0.00	16.36 0.02 0.00	22.69 0.01 0.00	22.46 0.01 0.00	37.08 0.04 0.00	23.06 0.04 0.00	20.70 0.10 -0.16	41.64 0.20 0.00	16.93 0.03 -0.12
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.30 -0.08 -3.47	4.95 -0.08 -3.34	6.69 -0.24 -3.08	0.78 0.06 -4.43	1.42 0.06 -4.50	1.45 0.03 -5.48	5.85 -0.12 -5.95	18.27 -1.02 -1.38	16.60 -0.89 -1.50	17.50 -0.70 -0.36	18.78 -0.58 0.00	19.12 -0.61 0.00	17.09 -0.56 0.00	16.44 -0.52 0.00	17.56 -0.58 0.00	15.33 -0.46 0.00	15.71 -0.63 0.00	21.38 -1.30 0.00	21.38 -1.07 0.00	35.50 -1.54 0.00	21.92 -1.10 0.00	19.86 -0.99 -0.43	39.65 -1.80 0.00	16.32 -0.79 -0.33
SELKIRK___I 23801	28.68 0.11 -26.65	27.52 0.09 -25.74	27.74 0.22 -23.67	30.16 -0.20 -34.06	31.31 -0.17 -34.62	37.85 -0.22 -42.14	45.43 0.02 -45.40	29.47 1.02 -10.54	28.31 0.88 -11.43	21.64 1.04 -2.77	20.54 1.18 0.00	20.94 1.21 0.00	18.72 1.07 0.00	17.97 1.01 0.00	19.21 1.06 0.00	16.71 0.93 0.00	17.26 0.92 0.00	23.99 1.31 0.00	23.74 1.28 0.00	39.13 2.10 0.00	24.37 1.36 0.00	24.79 1.17 -3.19	43.72 2.27 0.00	20.23 0.98 -2.47
SELKIRK___II 23799	28.71 0.10 -26.68	27.54 0.09 -25.76	27.76 0.22 -23.69	30.19 -0.20 -34.10	31.35 -0.17 -34.65	37.90 -0.22 -42.18	45.48 0.02 -45.44	29.48 1.02 -10.55	28.32 0.88 -11.44	21.65 1.04 -2.77	20.54 1.18 0.00	20.94 1.20 0.00	18.72 1.07 0.00	17.97 1.01 0.00	19.20 1.06 0.00	16.71 0.93 0.00	17.26 0.91 0.00	23.99 1.30 0.00	23.73 1.28 0.00	39.12 2.08 0.00	24.37 1.36 0.00	24.79 1.17 -3.19	43.72 2.27 0.00	20.23 0.98 -2.47
SENECA OSWGO___HYD 24041	3.45 -0.02 -1.55	3.16 -0.02 -1.50	5.18 -0.06 -1.38	-1.69 0.03 -1.98	-1.10 0.03 -2.01	-1.59 0.03 -2.45	2.65 -0.01 -2.64	18.35 -0.17 -0.61	16.49 -0.17 -0.67	17.81 -0.19 -0.16	19.12 -0.24 0.00	19.48 -0.25 0.00	17.41 -0.24 0.00	16.72 -0.24 0.00	17.90 -0.24 0.00	15.60 -0.19 0.00	16.17 -0.17 0.00	22.40 -0.28 0.00	22.20 -0.26 0.00	36.59 -0.45 0.00	22.70 -0.31 0.00	20.37 -0.25 -0.19	41.00 -0.44 0.00	16.73 -0.20 -0.15
SENECA___ENERGY 23797	4.53 0.00 -2.61	4.21 0.00 -2.53	6.15 -0.03 -2.32	-0.38 -0.02 -3.34	0.24 -0.02 -3.40	0.02 -0.05 -4.13	4.45 -0.02 -4.46	19.08 0.13 -1.03	17.22 0.11 -1.12	18.28 0.17 -0.27	19.55 0.19 0.00	19.87 0.13 0.00	17.74 0.09 0.00	17.04 0.08 0.00	18.21 0.06 0.00	15.86 0.08 0.00	16.42 0.08 0.00	22.67 -0.02 0.00	22.51 0.06 0.00	37.16 0.12 0.00	23.02 0.00 0.00	20.73 -0.01 -0.32	41.34 -0.11 0.00	16.97 -0.05 -0.25
SHOEMAKER___GT 23640	21.54 0.13 -19.50	20.62 0.11 -18.82	21.41 0.25 -17.31	20.96 -0.24 -24.91	21.98 -0.20 -25.32	26.50 -0.26 -30.82	33.24 0.03 -33.19	26.94 1.33 -7.70	25.55 1.20 -8.35	21.28 1.42 -2.02	20.92 1.55 0.00	21.31 1.58 0.00	18.99 1.34 0.00	18.21 1.25 0.00	19.48 1.33 0.00	16.96 1.18 0.00	17.56 1.21 0.00	24.39 1.71 0.00	24.12 1.67 0.00	39.76 2.72 0.00	24.66 1.64 0.00	24.20 1.40 -2.37	44.23 2.78 0.00	19.76 1.15 -1.84
SHOREHAM_IC_1 23715	23.50 0.21 -21.37	22.54 0.21 -20.63	23.32 0.49 -18.98	23.13 -0.47 -27.31	24.24 -0.39 -27.76	29.23 -0.49 -33.79	36.42 0.01 -36.39	28.75 2.40 -8.44	27.13 1.98 -9.16	22.26 2.20 -2.22	22.06 2.70 0.00	28.00 2.85 -5.42	26.41 2.42 -6.33	19.01 2.06 0.00	20.09 1.95 0.00	17.41 1.63 0.00	18.25 1.90 0.00	25.70 3.02 0.00	25.45 3.00 0.00	41.90 4.86 0.00	25.92 2.90 0.00	25.54 2.52 -2.59	46.52 5.07 0.00	20.74 1.96 -2.00
SHOREHAM_IC_2 23716	23.50 0.21 -21.37	22.54 0.21 -20.63	23.32 0.49 -18.98	23.13 -0.47 -27.31	24.24 -0.39 -27.76	29.23 -0.49 -33.79	36.42 0.01 -36.39	28.75 2.40 -8.44	27.13 1.98 -9.16	22.26 2.20 -2.22	22.06 2.70 0.00	28.00 2.85 -5.42	26.41 2.42 -6.33	19.01 2.06 0.00	20.09 1.95 0.00	17.41 1.63 0.00	18.25 1.90 0.00	25.70 3.02 0.00	25.45 3.00 0.00	41.90 4.86 0.00	25.92 2.90 0.00	25.54 2.52 -2.59	46.52 5.07 0.00	20.74 1.96 -2.00
SISSONVILLE____ 23735	1.89 -0.03 0.00	1.66 -0.03 0.00	3.80 -0.05 0.00	-3.64 0.07 0.00	-3.08 0.06 0.00	-3.93 0.14 0.00	0.02 0.00 0.00	17.05 -0.86 0.00	15.21 -0.78 0.00	16.94 -0.90 0.00	18.44 -0.92 0.00	19.02 -0.71 0.00	17.14 -0.52 0.00	16.52 -0.44 0.00	17.69 -0.45 0.00	15.30 -0.49 0.00	15.69 -0.65 0.00	21.67 -1.01 0.00	21.44 -1.01 0.00	35.73 -1.31 0.00	22.46 -0.55 0.00	19.95 -0.47 0.00	40.48 -0.97 0.00	16.33 -0.45 0.00
SITHE_IND_GS1 24169	3.15 -0.04 -1.27	2.88 -0.04 -1.23	4.90 -0.08 -1.13	-2.01 0.07 -1.63	-1.43 0.05 -1.65	-1.99 0.06 -2.01	2.16 -0.01 -2.16	18.04 -0.37 -0.50	16.19 -0.35 -0.54	17.57 -0.40 -0.13	18.89 -0.47 0.00	19.24 -0.49 0.00	17.21 -0.45 0.00	16.53 -0.43 0.00	17.68 -0.47 0.00	15.40 -0.39 0.00	15.95 -0.40 0.00	22.09 -0.60 0.00	21.88 -0.57 0.00	36.09 -0.94 0.00	22.41 -0.60 0.00	20.10 -0.48 -0.16	40.55 -0.89 0.00	16.52 -0.38 -0.12
SITHE_IND_GS2 24170	3.15 -0.04 -1.27	2.88 -0.04 -1.23	4.90 -0.08 -1.13	-2.01 0.07 -1.63	-1.43 0.05 -1.65	-1.99 0.06 -2.01	2.16 -0.01 -2.16	18.04 -0.37 -0.50	16.19 -0.35 -0.54	17.57 -0.40 -0.13	18.89 -0.47 0.00	19.24 -0.49 0.00	17.21 -0.45 0.00	16.53 -0.43 0.00	17.68 -0.47 0.00	15.40 -0.39 0.00	15.95 -0.40 0.00	22.09 -0.60 0.00	21.88 -0.57 0.00	36.09 -0.94 0.00	22.41 -0.60 0.00	20.10 -0.48 -0.16	40.55 -0.89 0.00	16.52 -0.38 -0.12
SITHE_IND_GS3 24171	3.15 -0.04 -1.27	2.88 -0.04 -1.23	4.90 -0.08 -1.13	-2.01 0.07 -1.63	-1.43 0.05 -1.65	-1.99 0.06 -2.01	2.16 -0.01 -2.16	18.04 -0.37 -0.50	16.19 -0.35 -0.54	17.57 -0.40 -0.13	18.89 -0.47 0.00	19.24 -0.49 0.00	17.21 -0.45 0.00	16.53 -0.43 0.00	17.68 -0.47 0.00	15.40 -0.39 0.00	15.95 -0.40 0.00	22.09 -0.60 0.00	21.88 -0.57 0.00	36.09 -0.94 0.00	22.41 -0.60 0.00	20.10 -0.48 -0.16	40.55 -0.89 0.00	16.52 -0.38 -0.12
SITHE_IND_GS4 24172	3.15 -0.04 -1.27	2.88 -0.04 -1.23	4.90 -0.08 -1.13	-2.01 0.07 -1.63	-1.43 0.05 -1.65	-1.99 0.06 -2.01	2.16 -0.01 -2.16	18.04 -0.37 -0.50	16.19 -0.35 -0.54	17.57 -0.40 -0.13	18.89 -0.47 0.00	19.24 -0.49 0.00	17.21 -0.45 0.00	16.53 -0.43 0.00	17.68 -0.47 0.00	15.40 -0.39 0.00	15.95 -0.40 0.00	22.09 -0.60 0.00	21.88 -0.57 0.00	36.09 -0.94 0.00	22.41 -0.60 0.00	20.10 -0.48 -0.16	40.55 -0.89 0.00	16.52 -0.38 -0.12

SITHE___BATAVIA 24024	4.89 -0.03 -3.00	4.55 -0.04 -2.90	6.38 -0.13 -2.66	0.09 -0.03 -3.83	0.73 -0.03 -3.89	0.59 -0.08 -4.73	4.99 -0.10 -5.07	18.77 -0.32 -1.18	17.02 -0.25 -1.28	18.06 -0.09 -0.31	19.37 0.01 0.00	19.66 -0.07 0.00	17.55 -0.11 0.00	16.88 -0.07 0.00	18.05 -0.09 0.00	15.77 -0.01 0.00	16.25 -0.09 0.00	22.22 -0.46 0.00	22.19 -0.27 0.00	36.75 -0.29 0.00	22.67 -0.35 0.00	20.44 -0.35 -0.37	40.83 -0.61 0.00	16.73 -0.33 -0.28
SITHE___INDEPEND 23800	3.15 -0.04 -1.27	2.88 -0.04 -1.23	4.90 -0.08 -1.13	-2.01 0.07 -1.63	-1.43 0.05 -1.65	-1.99 0.06 -2.01	2.16 -0.01 -2.16	18.04 -0.37 -0.50	16.19 -0.35 -0.54	17.57 -0.40 -0.13	18.89 -0.47 0.00	19.24 -0.49 0.00	17.21 -0.45 0.00	16.53 -0.43 0.00	17.68 -0.47 0.00	15.40 -0.39 0.00	15.95 -0.40 0.00	22.09 -0.60 0.00	21.88 -0.57 0.00	36.09 -0.94 0.00	22.41 -0.60 0.00	20.10 -0.48 -0.16	40.55 -0.89 0.00	16.52 -0.38 -0.12
SITHE___MASSENA 23902	1.88 -0.04 0.00	1.65 -0.04 0.00	3.77 -0.08 0.00	-3.61 0.10 0.00	-3.06 0.08 0.00	-3.92 0.14 0.00	0.02 0.00 0.00	17.21 -0.70 0.00	15.36 -0.63 0.00	17.10 -0.74 0.00	18.54 -0.82 0.00	18.95 -0.78 0.00	17.03 -0.63 0.00	16.39 -0.57 0.00	17.55 -0.60 0.00	15.23 -0.56 0.00	15.74 -0.60 0.00	21.83 -0.85 0.00	21.59 -0.86 0.00	35.71 -1.32 0.00	22.27 -0.75 0.00	19.75 -0.67 0.00	40.11 -1.34 0.00	16.21 -0.56 0.00
SITHE___OGDNSBRG 24021	1.89 -0.02 0.00	1.66 -0.03 0.00	3.80 -0.05 0.00	-3.64 0.07 0.00	-3.08 0.06 0.00	-3.95 0.12 0.00	0.02 0.00 0.00	17.29 -0.62 0.00	15.42 -0.57 0.00	17.16 -0.67 0.00	18.63 -0.73 0.00	19.10 -0.64 0.00	17.17 -0.48 0.00	16.54 -0.42 0.00	17.71 -0.43 0.00	15.36 -0.43 0.00	15.84 -0.50 0.00	21.96 -0.73 0.00	21.71 -0.74 0.00	36.03 -1.01 0.00	22.52 -0.49 0.00	19.96 -0.47 0.00	40.48 -0.96 0.00	16.33 -0.45 0.00
SITHE___STERLING 23777	2.75 0.05 -0.77	2.49 0.05 -0.75	4.65 0.11 -0.69	-2.83 -0.11 -0.99	-2.23 -0.10 -1.00	-2.99 -0.15 -1.22	1.33 0.00 -1.31	18.90 0.68 -0.30	16.94 0.62 -0.33	18.64 0.73 -0.08	20.13 0.78 0.00	20.47 0.74 0.00	18.23 0.58 0.00	17.52 0.57 0.00	18.78 0.63 0.00	16.35 0.56 0.00	16.97 0.62 0.00	23.56 0.87 0.00	23.28 0.83 0.00	38.41 1.37 0.00	23.81 0.79 0.00	21.21 0.68 -0.10	42.77 1.33 0.00	17.34 0.49 -0.08
SOUTH CAIRO___GT 23612	24.88 0.18 -22.78	23.83 0.15 -21.99	24.43 0.35 -20.22	25.06 -0.34 -29.10	26.15 -0.29 -29.58	31.55 -0.39 -36.01	38.83 0.03 -38.78	28.89 1.98 -9.00	27.54 1.78 -9.76	22.22 2.01 -2.37	21.55 2.19 0.00	21.93 2.19 0.00	19.56 1.91 0.00	18.73 1.78 0.00	20.01 1.86 0.00	17.47 1.69 0.00	18.09 1.74 0.00	25.18 2.50 0.00	24.91 2.46 0.00	41.03 3.99 0.00	25.48 2.46 0.00	25.30 2.08 -2.79	45.45 3.99 0.00	20.54 1.61 -2.16
SOUTH HAMPTN___IC 23720	23.54 0.25 -21.37	22.57 0.25 -20.63	23.40 0.57 -18.98	23.05 -0.55 -27.31	24.17 -0.45 -27.76	29.14 -0.59 -33.79	36.42 0.01 -36.39	29.21 2.85 -8.44	27.53 2.39 -9.16	22.70 2.65 -2.22	22.51 3.15 0.00	28.44 3.29 -5.42	26.79 2.80 -6.33	19.38 2.42 0.00	20.49 2.35 0.00	17.79 2.00 0.00	18.67 2.33 0.00	26.32 3.65 0.00	26.10 3.65 0.00	42.96 5.92 0.00	26.54 3.52 0.00	26.05 3.03 -2.59	47.47 6.02 0.00	21.09 2.31 -2.00
SOUTHOLD___IC 23719	23.57 0.28 -21.37	22.59 0.27 -20.63	23.45 0.62 -18.98	23.01 -0.60 -27.31	24.12 -0.49 -27.76	29.08 -0.65 -33.79	36.42 0.01 -36.39	29.50 3.15 -8.44	27.78 2.63 -9.16	22.97 2.91 -2.22	22.79 3.43 0.00	28.70 3.55 -5.42	27.02 3.03 -6.33	19.60 2.64 0.00	20.73 2.59 0.00	18.01 2.23 0.00	18.94 2.59 0.00	26.72 4.04 0.00	26.51 4.06 0.00	43.61 6.58 0.00	26.93 3.92 0.00	26.37 3.35 -2.59	48.08 6.63 0.00	21.31 2.53 -2.00
ST LAWRENCE___ 23600	1.85 -0.07 0.00	1.63 -0.06 0.00	3.73 -0.12 0.00	-3.57 0.13 0.00	-3.03 0.11 0.00	-3.90 0.17 0.00	0.02 0.00 0.00	17.16 -0.75 0.00	15.31 -0.68 0.00	17.04 -0.80 0.00	18.47 -0.89 0.00	18.86 -0.88 0.00	16.93 -0.73 0.00	16.29 -0.67 0.00	17.44 -0.70 0.00	15.15 -0.63 0.00	15.67 -0.67 0.00	21.76 -0.92 0.00	21.52 -0.93 0.00	35.56 -1.48 0.00	22.15 -0.87 0.00	19.64 -0.79 0.00	39.87 -1.57 0.00	16.12 -0.65 0.00
STATION 5_MISC_HYD 23604	4.37 -0.01 -2.47	4.05 -0.02 -2.38	5.97 -0.07 -2.19	-0.56 -0.01 -3.15	0.05 -0.01 -3.20	-0.22 -0.05 -3.89	4.05 -0.05 -4.08	18.75 -0.11 -0.95	16.94 -0.08 -1.03	18.09 0.01 -0.25	19.41 0.05 0.00	19.73 0.00 0.00	17.64 -0.02 0.00	16.95 -0.01 0.00	18.12 -0.03 0.00	15.79 0.00 0.00	16.33 -0.02 0.00	22.51 -0.18 0.00	22.38 -0.08 0.00	36.97 -0.06 0.00	22.86 -0.16 0.00	20.56 -0.16 -0.30	41.18 -0.26 0.00	16.82 -0.19 -0.23
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.39 0.01 -2.46	4.07 0.00 -2.38	6.03 -0.02 -2.19	-0.61 -0.05 -3.15	0.01 -0.04 -3.20	-0.26 -0.09 -3.89	4.12 -0.03 -4.14	19.08 0.21 -0.96	17.24 0.20 -1.04	18.39 0.30 -0.25	19.68 0.32 0.00	20.00 0.27 0.00	17.86 0.20 0.00	17.15 0.20 0.00	18.34 0.20 0.00	15.99 0.20 0.00	16.56 0.22 0.00	22.85 0.17 0.00	22.71 0.26 0.00	37.50 0.46 0.00	23.20 0.18 0.00	20.86 0.13 -0.30	41.69 0.25 0.00	17.04 0.04 -0.23
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.34 -0.02 -2.44	4.01 -0.03 -2.35	5.93 -0.09 -2.17	-0.58 0.01 -3.12	0.03 0.00 -3.17	-0.24 -0.02 -3.85	4.02 -0.05 -4.05	18.67 -0.18 -0.94	16.86 -0.15 -1.02	18.00 -0.08 -0.25	19.30 -0.06 0.00	19.63 -0.10 0.00	17.55 -0.11 0.00	16.86 -0.10 0.00	18.02 -0.12 0.00	15.70 -0.08 0.00	16.24 -0.10 0.00	22.40 -0.28 0.00	22.26 -0.19 0.00	36.79 -0.25 0.00	22.76 -0.26 0.00	20.47 -0.26 -0.30	40.98 -0.47 0.00	16.73 -0.27 -0.23
STEEL___WIND 323596	5.45 -0.05 -3.59	5.09 -0.06 -3.46	6.85 -0.19 -3.18	0.90 0.02 -4.58	1.54 0.02 -4.66	1.59 -0.02 -5.67	6.07 -0.11 -6.17	18.60 -0.75 -1.43	16.92 -0.63 -1.55	17.81 -0.40 -0.38	19.12 -0.24 0.00	19.47 -0.26 0.00	17.41 -0.24 0.00	16.74 -0.21 0.00	17.89 -0.26 0.00	15.61 -0.18 0.00	16.02 -0.33 0.00	21.83 -0.85 0.00	21.83 -0.62 0.00	36.24 -0.80 0.00	22.35 -0.67 0.00	20.25 -0.62 -0.44	40.34 -1.10 0.00	16.61 -0.51 -0.34
STEBEN_REC_LFGE 323667	6.27 0.03 -4.31	5.86 0.01 -4.16	7.67 -0.01 -3.83	1.72 -0.08 -5.51	2.38 -0.09 -5.60	2.62 -0.15 -6.84	7.56 -0.07 -7.61	19.98 0.30 -1.77	18.28 0.37 -1.92	18.96 0.66 -0.46	20.29 0.93 0.00	20.68 0.94 0.00	18.39 0.73 0.00	17.65 0.69 0.00	18.86 0.71 0.00	16.49 0.70 0.00	16.99 0.64 0.00	23.26 0.58 0.00	23.33 0.88 0.00	38.60 1.57 0.00	23.75 0.73 0.00	21.53 0.55 -0.55	42.61 1.17 0.00	17.61 0.41 -0.43
STONY___BROOK 24151	23.48 0.19 -21.37	22.52 0.20 -20.63	23.28 0.46 -18.98	23.17 -0.44 -27.31	24.27 -0.35 -27.76	29.27 -0.45 -33.79	36.41 0.01 -36.39	28.54 2.19 -8.44	26.95 1.80 -9.16	22.09 2.04 -2.22	21.92 2.55 0.00	27.87 2.72 -5.42	26.30 2.31 -6.33	18.90 1.95 0.00	19.94 1.80 0.00	17.22 1.44 0.00	18.03 1.68 0.00	25.38 2.70 0.00	25.14 2.68 0.00	41.36 4.33 0.00	25.61 2.59 0.00	25.32 2.31 -2.59	46.05 4.60 0.00	20.59 1.81 -2.00

STURGEON_POOL_HYD 23609	23.22 0.16 -21.14	22.23 0.14 -20.41	22.93 0.31 -18.77	23.01 -0.30 -27.01	24.07 -0.25 -27.45	29.03 -0.32 -33.42	36.05 0.04 -35.99	28.00 1.73 -8.35	26.63 1.58 -9.06	21.91 1.87 -2.19	21.40 2.04 0.00	21.83 2.10 0.00	19.41 1.76 0.00	18.60 1.64 0.00	19.87 1.73 0.00	17.31 1.53 0.00	17.81 1.47 0.00	24.70 2.02 0.00	24.41 1.96 0.00	40.25 3.22 0.00	24.96 1.94 0.00	24.70 1.66 -2.62	44.75 3.30 0.00	20.16 1.36 -2.03
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.10 0.14 -20.04	21.16 0.12 -19.35	21.92 0.28 -17.79	21.63 -0.27 -25.61	22.67 -0.22 -26.03	27.32 -0.29 -31.68	34.17 0.03 -34.12	27.32 1.49 -7.91	25.93 1.35 -8.59	21.53 1.61 -2.08	21.13 1.77 0.00	21.53 1.80 0.00	19.18 1.53 0.00	18.38 1.42 0.00	19.64 1.50 0.00	17.11 1.33 0.00	17.71 1.37 0.00	24.63 1.94 0.00	24.35 1.89 0.00	40.14 3.10 0.00	24.87 1.85 0.00	24.44 1.57 -2.44	44.59 3.14 0.00	19.97 1.31 -1.89
SYNERGY__BIOGAS 323694	4.89 -0.03 -3.00	4.55 -0.04 -2.90	6.38 -0.13 -2.66	0.09 -0.03 -3.83	0.73 -0.03 -3.89	0.59 -0.08 -4.73	4.99 -0.10 -5.07	18.77 -0.32 -1.18	17.02 -0.25 -1.28	18.06 -0.09 -0.31	19.37 0.01 0.00	19.66 -0.07 0.00	17.55 -0.11 0.00	16.88 -0.07 0.00	18.05 -0.09 0.00	15.77 -0.01 0.00	16.25 -0.09 0.00	22.22 -0.46 0.00	22.19 -0.27 0.00	36.75 -0.29 0.00	22.67 -0.35 0.00	20.44 -0.35 -0.37	40.83 -0.61 0.00	16.73 -0.33 -0.28
SYRACUSE__ENERGY_ST1 323597	4.00 0.01 -2.07	3.69 0.01 -1.99	5.70 0.01 -1.84	-1.09 -0.03 -2.64	-0.48 -0.03 -2.69	-0.85 -0.05 -3.27	3.52 -0.01 -3.51	18.89 0.16 -0.82	17.02 0.15 -0.88	18.23 0.17 -0.21	19.54 0.17 0.00	19.88 0.15 0.00	17.77 0.11 0.00	17.05 0.09 0.00	18.23 0.09 0.00	15.87 0.09 0.00	16.46 0.11 0.00	22.78 0.10 0.00	22.58 0.12 0.00	37.23 0.20 0.00	23.09 0.08 0.00	20.77 0.09 -0.25	41.66 0.21 0.00	17.03 0.06 -0.19
SYRACUSE__ENERGY_ST2 323598	4.00 0.01 -2.07	3.69 0.01 -1.99	5.70 0.01 -1.84	-1.09 -0.03 -2.64	-0.48 -0.03 -2.69	-0.85 -0.05 -3.27	3.52 -0.01 -3.51	18.89 0.16 -0.82	17.02 0.15 -0.88	18.23 0.17 -0.21	19.54 0.17 0.00	19.88 0.15 0.00	17.77 0.11 0.00	17.05 0.09 0.00	18.23 0.09 0.00	15.87 0.09 0.00	16.46 0.11 0.00	22.78 0.10 0.00	22.58 0.12 0.00	37.23 0.20 0.00	23.09 0.08 0.00	20.77 0.09 -0.25	41.66 0.21 0.00	17.03 0.06 -0.19
SYRACUSE__POWER 24017	4.03 0.01 -2.10	3.72 0.01 -2.03	5.72 0.01 -1.86	-1.06 -0.03 -2.68	-0.44 -0.03 -2.72	-0.80 -0.05 -3.31	3.58 -0.01 -3.57	18.91 0.17 -0.83	17.04 0.15 -0.90	18.24 0.19 -0.22	19.55 0.19 0.00	19.91 0.17 0.00	17.78 0.12 0.00	17.07 0.11 0.00	18.25 0.11 0.00	15.89 0.11 0.00	16.48 0.13 0.00	22.83 0.14 0.00	22.62 0.17 0.00	37.31 0.28 0.00	23.13 0.11 0.00	20.80 0.11 -0.26	41.70 0.26 0.00	17.05 0.07 -0.20
TRIGEN__CC 323695	23.47 0.18 -21.37	22.50 0.18 -20.63	23.23 0.41 -18.98	23.21 -0.39 -27.31	24.30 -0.32 -27.76	29.32 -0.41 -33.79	36.43 0.02 -36.39	28.35 2.00 -8.44	26.86 1.71 -9.16	22.06 2.00 -2.22	21.80 2.43 0.00	27.69 2.54 -5.42	26.17 2.18 -6.33	18.87 1.91 0.00	20.03 1.89 0.00	17.36 1.58 0.00	18.08 1.73 0.00	25.31 2.62 0.00	25.01 2.55 0.00	41.22 4.18 0.00	25.51 2.49 0.00	25.17 2.15 -2.59	45.67 4.22 0.00	20.49 1.71 -2.00
UNION__PROCESSING_DRP 323587	4.38 -0.02 -2.48	4.06 -0.03 -2.40	5.98 -0.08 -2.21	-0.53 0.00 -3.18	0.08 0.00 -3.23	-0.19 -0.04 -3.92	4.08 -0.05 -4.11	18.70 -0.16 -0.95	16.90 -0.13 -1.03	18.04 -0.05 -0.25	19.35 -0.01 0.00	19.67 -0.06 0.00	17.58 -0.07 0.00	16.90 -0.06 0.00	18.06 -0.08 0.00	15.74 -0.05 0.00	16.28 -0.07 0.00	22.43 -0.26 0.00	22.31 -0.14 0.00	36.86 -0.18 0.00	22.80 -0.22 0.00	20.50 -0.22 -0.30	41.06 -0.39 0.00	16.77 -0.24 -0.23
UPPER HUDSON__HYD 24058	31.05 0.17 -28.96	29.81 0.15 -27.97	29.92 0.35 -25.72	32.98 -0.32 -37.01	34.20 -0.28 -37.62	41.33 -0.39 -45.79	49.37 0.03 -49.33	31.35 1.98 -11.45	30.20 1.78 -12.42	22.72 1.88 -3.01	21.42 2.06 0.00	21.76 2.03 0.00	19.42 1.77 0.00	18.61 1.65 0.00	19.89 1.75 0.00	17.31 1.53 0.00	18.03 1.68 0.00	25.08 2.40 0.00	24.81 2.36 0.00	40.81 3.77 0.00	25.31 2.30 0.00	25.93 2.03 -3.48	45.27 3.82 0.00	20.92 1.46 -2.69
UPPER RAQUET__HYD 24056	1.89 -0.03 0.00	1.66 -0.03 0.00	3.80 -0.05 0.00	-3.64 0.07 0.00	-3.08 0.06 0.00	-3.93 0.14 0.00	0.02 0.00 0.00	17.05 -0.86 0.00	15.21 -0.78 0.00	16.94 -0.90 0.00	18.44 -0.92 0.00	19.02 -0.71 0.00	17.14 -0.52 0.00	16.52 -0.44 0.00	17.69 -0.45 0.00	15.30 -0.49 0.00	15.69 -0.65 0.00	21.67 -1.01 0.00	21.44 -1.01 0.00	35.73 -1.31 0.00	22.46 -0.55 0.00	19.95 -0.47 0.00	40.48 -0.97 0.00	16.33 -0.45 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.52 0.13 -3.47	5.15 0.11 -3.35	7.17 0.23 -3.08	0.48 -0.24 -4.43	1.15 -0.22 -4.51	1.11 -0.32 -5.49	5.96 -0.02 -5.95	20.73 1.44 -1.38	18.76 1.27 -1.50	19.66 1.46 -0.36	20.96 1.60 0.00	21.30 1.56 0.00	19.08 1.42 0.00	18.22 1.26 0.00	19.00 0.85 0.00	16.55 0.76 0.00	17.15 0.81 0.00	23.80 1.12 0.00	23.58 1.12 0.00	38.87 1.83 0.00	24.11 1.09 0.00	22.41 0.93 -1.05	43.30 1.86 0.00	18.34 0.75 -0.82
VISCHER__FERRY HYD 24020	30.28 0.14 -28.22	29.05 0.12 -27.25	29.18 0.27 -25.06	32.10 -0.25 -36.06	33.30 -0.22 -36.65	40.26 -0.29 -44.62	48.11 0.02 -48.07	30.50 1.43 -11.16	29.37 1.27 -12.10	22.20 1.43 -2.93	20.98 1.62 0.00	21.38 1.64 0.00	19.12 1.47 0.00	18.34 1.38 0.00	19.61 1.46 0.00	17.06 1.27 0.00	17.63 1.29 0.00	24.51 1.83 0.00	24.26 1.80 0.00	39.98 2.94 0.00	24.88 1.86 0.00	25.45 1.64 -3.38	44.54 3.09 0.00	20.68 1.29 -2.62
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.79 0.16 -20.72	21.83 0.14 -20.00	22.56 0.31 -18.39	22.46 -0.30 -26.47	23.51 -0.25 -26.91	28.36 -0.33 -32.75	35.32 0.03 -35.27	27.80 1.71 -8.18	26.41 1.54 -8.88	21.82 1.83 -2.15	21.38 2.02 0.00	21.79 2.06 0.00	19.40 1.74 0.00	18.58 1.62 0.00	19.85 1.71 0.00	17.30 1.51 0.00	17.91 1.56 0.00	24.91 2.23 0.00	24.62 2.17 0.00	40.60 3.56 0.00	25.14 2.13 0.00	24.75 1.80 -2.52	45.05 3.60 0.00	20.23 1.50 -1.95
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.46 0.17 -21.37	22.47 0.15 -20.63	23.16 0.34 -18.97	23.28 -0.32 -27.31	24.35 -0.27 -27.75	29.37 -0.35 -33.78	36.44 0.04 -36.38	28.16 1.81 -8.44	26.81 1.66 -9.15	22.07 2.01 -2.22	21.59 2.22 0.00	22.01 2.27 0.00	19.60 1.95 0.00	18.76 1.81 0.00	20.05 1.91 0.00	17.46 1.68 0.00	18.08 1.73 0.00	25.11 2.42 0.00	24.78 2.32 0.00	40.83 3.79 0.00	25.29 2.27 0.00	24.96 1.94 -2.59	45.40 3.95 0.00	20.43 1.65 -2.00
WADING RIVER_IC_1 23522	23.50 0.21 -21.37	22.54 0.21 -20.63	23.32 0.49 -18.98	23.13 -0.47 -27.31	24.24 -0.39 -27.76	29.23 -0.49 -33.79	36.42 0.01 -36.39	28.75 2.40 -8.44	27.13 1.98 -9.16	22.26 2.20 -2.22	22.06 2.70 0.00	28.00 2.85 -5.42	26.41 2.42 -6.33	19.02 2.06 0.00	20.10 1.95 0.00	17.41 1.63 0.00	18.25 1.90 0.00	25.70 3.02 0.00	25.45 3.00 0.00	41.90 4.86 0.00	25.92 2.90 0.00	25.54 2.52 -2.59	46.52 5.07 0.00	20.74 1.96 -2.00

WADING RIVER_IC_2 23547	23.50 0.21 -21.37	22.54 0.21 -20.63	23.32 0.49 -18.98	23.13 -0.47 -27.31	24.24 -0.39 -27.76	29.23 -0.49 -33.79	36.42 0.01 -36.39	28.75 2.40 -8.44	27.13 1.98 -9.16	22.26 2.20 -2.22	22.06 2.70 0.00	28.00 2.85 -5.42	26.41 2.42 -6.33	19.02 2.06 0.00	20.10 1.95 0.00	17.41 1.63 0.00	18.25 1.90 0.00	25.70 3.02 0.00	25.45 3.00 0.00	41.90 4.86 0.00	25.92 2.90 0.00	25.54 2.52 -2.59	46.52 5.07 0.00	20.74 1.96 -2.00
WADING RIVER_IC_3 23601	23.50 0.21 -21.37	22.54 0.21 -20.63	23.32 0.49 -18.98	23.13 -0.47 -27.31	24.24 -0.39 -27.76	29.23 -0.49 -33.79	36.42 0.01 -36.39	28.75 2.40 -8.44	27.13 1.98 -9.16	22.26 2.20 -2.22	22.06 2.70 0.00	28.00 2.85 -5.42	26.41 2.42 -6.33	19.02 2.06 0.00	20.10 1.95 0.00	17.41 1.63 0.00	18.25 1.90 0.00	25.70 3.02 0.00	25.45 3.00 0.00	41.90 4.86 0.00	25.92 2.90 0.00	25.54 2.52 -2.59	46.52 5.07 0.00	20.74 1.96 -2.00
WALDEN___HYDRO 24148	23.06 0.16 -20.98	22.08 0.14 -20.26	22.79 0.30 -18.63	22.81 -0.30 -26.81	23.86 -0.25 -27.25	28.78 -0.33 -33.17	35.77 0.04 -35.72	27.90 1.70 -8.29	26.52 1.53 -8.99	21.81 1.79 -2.18	21.29 1.93 0.00	21.85 2.12 0.00	19.34 1.68 0.00	18.53 1.57 0.00	19.80 1.66 0.00	17.26 1.47 0.00	17.88 1.53 0.00	24.88 2.20 0.00	24.60 2.15 0.00	40.60 3.56 0.00	25.13 2.11 0.00	24.77 1.78 -2.56	44.99 3.55 0.00	20.21 1.45 -1.98
WARRENSBURG____ 23737	31.05 0.17 -28.96	29.81 0.15 -27.97	29.92 0.35 -25.72	32.98 -0.32 -37.01	34.20 -0.28 -37.62	41.33 -0.39 -45.79	49.37 0.03 -49.33	31.35 1.98 -11.45	30.20 1.78 -12.42	22.72 1.88 -3.01	21.42 2.06 0.00	21.76 2.03 0.00	19.42 1.77 0.00	18.61 1.65 0.00	19.89 1.75 0.00	17.31 1.53 0.00	18.03 1.68 0.00	25.08 2.40 0.00	24.81 2.36 0.00	40.81 3.77 0.00	25.31 2.30 0.00	25.93 2.03 -3.48	45.27 3.82 0.00	20.92 1.46 -2.69
WATERSIDE___6 8 9 23538	23.47 0.18 -21.37	22.47 0.15 -20.63	23.17 0.34 -18.98	23.28 -0.32 -27.31	24.35 -0.27 -27.76	29.38 -0.34 -33.79	36.46 0.06 -36.38	28.16 1.81 -8.44	26.82 1.67 -9.16	22.09 2.04 -2.22	21.59 2.23 0.00	22.02 2.29 0.00	19.61 1.96 0.00	18.77 1.81 0.00	20.05 1.91 0.00	17.47 1.68 0.00	18.10 1.75 0.00	25.10 2.42 0.00	24.77 2.32 0.00	40.77 3.73 0.00	25.30 2.29 0.00	24.98 1.96 -2.59	45.41 3.96 0.00	20.44 1.66 -2.00
WDELAWARE___HYD 323627	19.77 0.13 -17.73	18.91 0.10 -17.12	19.83 0.24 -15.74	18.72 -0.23 -22.65	19.70 -0.19 -23.03	23.71 -0.25 -28.03	30.24 0.04 -30.19	26.30 1.38 -7.01	24.87 1.27 -7.60	21.06 1.38 -1.84	20.36 1.00 0.00	20.74 1.01 0.00	18.41 0.76 0.00	17.65 0.69 0.00	18.88 0.73 0.00	16.46 0.67 0.00	17.08 0.73 0.00	23.76 1.07 0.00	23.50 1.04 0.00	38.72 1.69 0.00	24.00 0.98 0.00	23.52 0.86 -2.24	44.12 2.66 0.00	19.57 1.07 -1.73
WEST BABYLON___IC 23714	23.50 0.21 -21.37	22.54 0.21 -20.63	23.31 0.49 -18.98	23.13 -0.47 -27.31	24.24 -0.38 -27.76	29.24 -0.49 -33.79	36.42 0.01 -36.39	28.74 2.39 -8.44	27.14 1.99 -9.16	22.32 2.26 -2.22	22.12 2.76 0.00	28.06 2.90 -5.42	26.47 2.48 -6.33	19.10 2.14 0.00	20.22 2.07 0.00	17.51 1.72 0.00	18.27 1.93 0.00	25.69 3.01 0.00	25.42 2.97 0.00	41.91 4.87 0.00	25.92 2.90 0.00	25.55 2.53 -2.59	46.48 5.03 0.00	20.75 1.97 -2.00
WEST CANADA___HYD 24049	1.40 0.02 0.53	1.19 0.01 0.52	3.41 0.03 0.47	-4.42 -0.03 0.68	-3.85 -0.02 0.69	-4.94 -0.04 0.84	-0.89 0.00 0.91	17.86 0.16 0.21	15.91 0.15 0.23	17.96 0.18 0.06	19.55 0.19 0.00	19.93 0.20 0.00	17.83 0.18 0.00	17.12 0.16 0.00	18.31 0.16 0.00	15.95 0.16 0.00	16.51 0.16 0.00	22.93 0.25 0.00	22.70 0.24 0.00	37.43 0.39 0.00	23.25 0.23 0.00	20.58 0.22 0.06	41.86 0.41 0.00	16.90 0.17 0.05
WESTERN_NY_WIND 24143	4.91 -0.03 -3.02	4.57 -0.04 -2.91	6.40 -0.13 -2.68	0.12 -0.02 -3.86	0.76 -0.02 -3.92	0.63 -0.08 -4.77	5.03 -0.10 -5.11	18.75 -0.35 -1.19	17.01 -0.27 -1.28	18.04 -0.11 -0.31	19.35 -0.01 0.00	19.64 -0.10 0.00	17.53 -0.13 0.00	16.86 -0.09 0.00	18.03 -0.11 0.00	15.76 -0.03 0.00	16.24 -0.11 0.00	22.19 -0.49 0.00	22.16 -0.29 0.00	36.69 -0.35 0.00	22.64 -0.37 0.00	20.41 -0.38 -0.37	40.80 -0.65 0.00	16.71 -0.35 -0.29
WESTOVER___LESR 323668	8.29 0.03 -6.33	7.83 0.02 -6.11	9.52 0.04 -5.62	4.31 -0.07 -8.09	5.02 -0.06 -8.22	5.85 -0.11 -10.02	10.83 -0.03 -10.84	20.74 0.31 -2.52	19.01 0.29 -2.73	18.92 0.42 -0.66	19.89 0.52 0.00	20.27 0.54 0.00	18.14 0.48 0.00	17.42 0.46 0.00	18.59 0.45 0.00	16.20 0.41 0.00	16.73 0.39 0.00	23.13 0.44 0.00	22.97 0.51 0.00	37.91 0.88 0.00	23.46 0.45 0.00	21.59 0.36 -0.79	42.20 0.75 0.00	17.69 0.30 -0.61
WETHRSFD_WT_PWR 323626	5.79 -0.07 -3.93	5.41 -0.07 -3.80	7.14 -0.21 -3.49	1.38 0.06 -5.03	2.02 0.05 -5.11	2.20 0.03 -6.24	6.81 -0.10 -6.89	18.72 -0.79 -1.60	17.11 -0.61 -1.73	17.88 -0.38 -0.42	19.21 -0.15 0.00	19.60 -0.13 0.00	17.50 -0.16 0.00	16.82 -0.14 0.00	17.97 -0.17 0.00	15.72 -0.07 0.00	16.17 -0.17 0.00	22.10 -0.59 0.00	22.09 -0.36 0.00	36.61 -0.42 0.00	22.59 -0.42 0.00	20.49 -0.42 -0.48	40.69 -0.75 0.00	16.77 -0.38 -0.37
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.79 0.16 -20.71	21.82 0.14 -20.00	22.55 0.31 -18.39	22.46 -0.30 -26.47	23.51 -0.25 -26.90	28.35 -0.33 -32.74	35.32 0.03 -35.26	27.78 1.69 -8.18	26.39 1.52 -8.88	21.79 1.81 -2.15	21.36 2.00 0.00	21.76 2.03 0.00	19.38 1.72 0.00	18.55 1.60 0.00	19.83 1.68 0.00	17.27 1.49 0.00	17.89 1.54 0.00	24.88 2.20 0.00	24.59 2.14 0.00	40.55 3.51 0.00	25.11 2.10 0.00	24.72 1.78 -2.51	45.00 3.56 0.00	20.21 1.49 -1.95
YORK___WARBASSE 23770	23.47 0.18 -21.37	22.47 0.14 -20.63	23.15 0.33 -18.98	23.30 -0.31 -27.31	24.36 -0.25 -27.76	29.39 -0.33 -33.79	36.46 0.06 -36.38	28.12 1.77 -8.44	26.78 1.63 -9.16	22.03 1.98 -2.22	21.53 2.17 0.00	21.96 2.22 0.00	19.55 1.90 0.00	18.71 1.75 0.00	19.98 1.84 0.00	17.41 1.63 0.00	18.04 1.69 0.00	25.05 2.36 0.00	24.72 2.27 0.00	40.70 3.66 0.00	25.28 2.26 0.00	24.94 1.92 -2.59	45.27 3.82 0.00	20.41 1.63 -2.00