

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

03/05/2016

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	28.24	48.11	31.43	19.85	17.85	21.94	21.10	21.71	21.00	40.37	23.97	19.52	17.97	17.92	18.01	18.29	21.88	18.95	35.18	31.53	22.63	43.94	20.21	17.72
24138	1.59	-14.63	0.72	1.15	1.23	1.43	1.63	1.90	1.82	3.31	1.95	1.67	1.52	1.53	1.51	1.54	1.84	1.57	2.89	2.60	1.86	3.58	1.57	1.41
	-10.82	-259.15	-20.58	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
74TH STREET_GT_1	28.25	48.14	31.43	19.86	17.86	21.94	21.11	21.71	21.02	40.38	23.99	19.53	17.98	17.93	18.02	18.30	21.88	18.96	35.19	31.54	22.64	43.95	20.23	17.74
24260	1.59	-14.63	0.72	1.16	1.23	1.43	1.64	1.91	1.83	3.31	1.96	1.67	1.53	1.54	1.52	1.55	1.85	1.58	2.90	2.61	1.87	3.59	1.58	1.43
	-10.82	-259.18	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
74TH STREET_GT_2	28.25	48.14	31.43	19.86	17.86	21.94	21.11	21.71	21.02	40.38	23.99	19.53	17.98	17.93	18.02	18.30	21.88	18.96	35.19	31.54	22.64	43.95	20.23	17.74
24261	1.59	-14.63	0.72	1.16	1.23	1.43	1.64	1.91	1.83	3.31	1.96	1.67	1.53	1.54	1.52	1.55	1.85	1.58	2.90	2.61	1.87	3.59	1.58	1.43
	-10.82	-259.18	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
ADK HUDSON__FALLS	30.75	130.37	37.06	20.13	17.18	21.63	20.24	20.67	19.99	38.66	22.87	18.55	17.11	17.07	17.18	17.50	21.00	18.29	33.93	30.20	21.72	42.82	20.11	17.26
24011	0.96	-7.57	0.37	0.57	0.55	0.71	0.77	0.81	0.80	1.59	0.85	0.70	0.67	0.67	0.68	0.76	0.97	0.90	1.64	1.35	0.95	2.47	1.14	0.95
	-13.96	-334.34	-26.56	-3.80	0.00	-1.81	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.37	0.00
ADK RESOURCE__RCVRY	30.95	117.94	36.79	20.45	17.56	22.10	20.84	21.28	20.57	39.84	23.47	19.04	17.60	17.57	17.70	18.07	21.68	18.87	34.95	31.05	22.32	43.73	20.37	17.50
23798	1.45	-12.98	0.66	0.97	0.93	1.23	1.37	1.43	1.39	2.77	1.45	1.19	1.15	1.17	1.21	1.33	1.65	1.48	2.66	2.18	1.55	3.38	1.43	1.19
	-13.67	-327.32	-26.00	-3.73	0.00	-1.77	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-1.34	0.00
ADK S GLENS__FALLS	30.75	130.37	37.06	20.13	17.18	21.63	20.24	20.67	19.99	38.66	22.87	18.55	17.11	17.07	17.18	17.50	21.00	18.29	33.93	30.20	21.72	42.82	20.11	17.26
24028	0.96	-7.57	0.37	0.57	0.55	0.71	0.77	0.81	0.80	1.59	0.85	0.70	0.67	0.67	0.68	0.76	0.97	0.90	1.64	1.35	0.95	2.47	1.14	0.95
	-13.96	-334.34	-26.56	-3.80	0.00	-1.81	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.37	0.00
ADK_NYS__DAM	30.78	119.16	36.71	20.36	17.50	21.95	20.56	20.98	20.27	39.21	23.15	18.79	17.34	17.31	17.44	17.77	21.30	18.52	34.32	30.55	21.98	42.85	20.04	17.24
23527	1.29	-11.50	0.60	0.88	0.87	1.07	1.09	1.12	1.08	2.15	1.13	0.94	0.89	0.92	0.94	1.02	1.26	1.13	2.04	1.69	1.21	2.50	1.11	0.93
	-13.66	-327.06	-25.98	-3.72	0.00	-1.77	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.34	0.00
AIR_PRODUCTS__DRP	30.17	117.88	36.08	20.01	17.24	21.52	19.82	20.21	19.52	37.67	22.32	18.13	16.71	16.67	16.78	17.07	20.44	17.77	32.94	29.36	21.13	41.27	19.62	16.93
24190	0.90	-7.46	0.39	0.60	0.62	0.67	0.34	0.36	0.33	0.60	0.29	0.27	0.27	0.28	0.28	0.32	0.41	0.38	0.65	0.51	0.36	0.91	0.70	0.62
	-13.44	-321.75	-25.56	-3.66	0.00	-1.74	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.32	0.00
ALBANY__1	30.17	117.88	36.08	20.01	17.24	21.52	19.82	20.21	19.52	37.67	22.32	18.13	16.71	16.67	16.78	17.07	20.44	17.77	32.94	29.36	21.13	41.27	19.62	16.93
23571	0.90	-7.46	0.39	0.60	0.62	0.67	0.34	0.36	0.33	0.60	0.29	0.27	0.27	0.28	0.28	0.32	0.41	0.38	0.65	0.51	0.36	0.91	0.70	0.62
	-13.44	-321.75	-25.56	-3.66	0.00	-1.74	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.32	0.00
ALBANY__2	30.17	117.88	36.08	20.01	17.24	21.52	19.82	20.21	19.52	37.67	22.32	18.13	16.71	16.67	16.78	17.07	20.44	17.77	32.94	29.36	21.13	41.27	19.62	16.93
23572	0.90	-7.46	0.39	0.60	0.62	0.67	0.34	0.36	0.33	0.60	0.29	0.27	0.27	0.28	0.28	0.32	0.41	0.38	0.65	0.51	0.36	0.91	0.70	0.62
	-13.44	-321.75	-25.56	-3.66	0.00	-1.74	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.32	0.00
ALBANY__3	30.17	117.88	36.08	20.01	17.24	21.52	19.82	20.21	19.52	37.67	22.32	18.13	16.71	16.67	16.78	17.07	20.44	17.77	32.94	29.36	21.13	41.27	19.62	16.93
23573	0.90	-7.46	0.39	0.60	0.62	0.67	0.34	0.36	0.33	0.60	0.29	0.27	0.27	0.28	0.28	0.32	0.41	0.38	0.65	0.51	0.36	0.91	0.70	0.62
	-13.44	-321.75	-25.56	-3.66	0.00	-1.74	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.32	0.00
ALBANY__4	30.17	117.88	36.08	20.01	17.24	21.52	19.82	20.21	19.52	37.67	22.32	18.13	16.71	16.67	16.78	17.07	20.44	17.77	32.94	29.36	21.13	41.27	19.62	16.93
23574	0.90	-7.46	0.39	0.60	0.62	0.67	0.34	0.36	0.33	0.60	0.29	0.27	0.27	0.28	0.28	0.32	0.41	0.38	0.65	0.51	0.36	0.91	0.70	0.62
	-13.44	-321.75	-25.56	-3.66	0.00	-1.74	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-1.32	0.00

ALBANY___LFGE 323615	30.57 1.05 -13.68	122.02 -9.24 -327.66	36.63 0.48 -26.03	20.22 0.74 -3.73	17.38 0.76 0.00	21.73 0.85 -1.77	20.08 0.61 0.00	20.49 0.64 -0.20	19.80 0.61 0.00	38.22 1.15 0.00	22.64 0.62 0.00	18.39 0.53 0.00	16.96 0.51 0.00	16.90 0.51 0.00	17.01 0.52 0.00	17.32 0.57 0.00	20.75 0.71 0.00	18.03 0.65 0.00	33.45 1.16 0.00	29.81 0.96 -0.01	21.45 0.68 0.00	41.85 1.50 0.00	19.82 0.88 -1.35	17.08 0.77 0.00
ALCOA_RYNLDS___DRP 24188	14.64 -0.66 0.53	-174.80 34.26 12.66	8.09 -1.03 1.01	14.12 -1.49 0.14	14.87 -1.75 0.00	17.23 -1.81 0.07	17.21 -2.26 0.00	17.02 -2.62 0.01	16.52 -2.67 0.00	32.00 -5.07 0.00	19.09 -2.93 0.00	15.19 -2.67 0.00	14.08 -2.37 0.00	14.13 -2.26 0.00	14.11 -2.38 0.00	14.24 -2.50 0.00	17.31 -2.72 0.00	15.18 -2.21 0.00	28.00 -4.29 0.00	25.30 -3.54 0.00	18.32 -2.45 0.00	35.85 -4.50 0.00	15.35 -2.19 0.05	14.10 -2.21 0.00
ALCOA___DSASP 323711	14.64 -0.66 0.53	-174.80 34.26 12.66	8.09 -1.03 1.01	14.12 -1.49 0.14	14.87 -1.75 0.00	17.23 -1.81 0.07	17.21 -2.26 0.00	17.02 -2.62 0.01	16.52 -2.67 0.00	32.00 -5.07 0.00	19.09 -2.93 0.00	15.19 -2.67 0.00	14.08 -2.37 0.00	14.13 -2.26 0.00	14.11 -2.38 0.00	14.24 -2.50 0.00	17.31 -2.72 0.00	15.18 -2.21 0.00	28.00 -4.29 0.00	25.30 -3.54 0.00	18.32 -2.45 0.00	35.85 -4.50 0.00	15.35 -2.19 0.05	14.10 -2.21 0.00
ALLEGHENY___COGEN 23514	19.87 0.40 -3.65	-160.63 -3.45 -39.22	13.34 0.10 -3.11	16.31 0.11 -0.45	16.80 0.17 0.00	19.60 0.28 -0.21	19.89 0.41 0.00	20.19 0.38 -0.16	20.28 0.42 -0.67	52.80 1.17 -14.56	29.16 0.69 -6.45	20.45 0.38 -2.21	20.68 0.05 -4.18	21.11 -0.66 -5.37	21.80 -0.87 -6.18	19.28 -0.95 -3.49	25.20 -1.19 -6.35	18.02 -1.03 -1.67	41.99 -1.72 -11.42	37.29 -1.45 -9.90	21.59 -1.06 -1.87	47.98 -1.90 -9.52	21.71 0.16 -3.96	19.26 0.22 -2.74
ALTONA_WT_PWR 323606	15.20 -0.08 0.56	-181.84 27.88 13.31	8.39 -0.69 1.06	14.64 -0.96 0.15	15.43 -1.20 0.00	17.87 -1.16 0.07	17.94 -1.53 0.00	17.75 -1.89 0.01	17.23 -1.95 0.00	33.37 -3.70 0.00	19.88 -2.14 0.00	15.84 -2.01 0.00	14.66 -1.79 0.00	14.70 -1.70 0.00	14.69 -1.81 0.00	14.83 -1.91 0.00	17.98 -2.05 0.00	15.80 -1.59 0.00	29.14 -3.14 0.00	26.31 -2.53 0.00	19.06 -1.71 0.00	37.31 -3.04 0.00	15.95 -1.59 0.05	14.63 -1.68 0.00
AMERICAN_REF_FUEL 24010	16.47 -1.17 -1.81	-146.91 14.51 -34.99	12.02 -0.88 -2.78	14.70 -1.45 -0.40	15.10 -1.52 0.00	17.58 -1.71 -0.19	17.81 -1.67 0.00	17.77 -1.90 -0.02	17.31 -1.88 0.00	36.44 -3.15 -2.52	21.21 -1.93 -1.12	16.48 -1.76 -0.38	15.67 -1.50 -0.72	15.89 -1.44 -0.93	16.20 -1.37 -1.07	15.87 -1.48 -0.60	19.31 -1.82 -1.10	15.96 -1.71 -0.29	31.48 -2.79 -1.98	28.23 -2.33 -1.71	19.27 -1.83 -0.32	38.47 -3.53 -1.65	16.72 -1.68 -0.80	15.33 -1.46 -0.47
ARTHUR_KILL_GT_1 23520	28.18 1.53 -10.82	48.83 -13.94 -259.18	31.39 0.68 -20.59	19.80 1.10 -2.95	17.79 1.16 0.00	21.86 1.35 -1.40	21.05 1.57 0.00	21.64 1.83 -0.16	20.94 1.75 0.00	40.20 3.13 0.00	23.84 1.82 0.00	19.44 1.59 0.00	17.91 1.46 0.00	17.86 1.47 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.80 1.77 0.00	18.85 1.47 0.00	34.96 2.68 0.00	31.42 2.50 -0.08	22.55 1.78 0.00	43.88 3.52 0.00	20.20 1.55 -1.05	17.70 1.39 0.00
ARTHUR_KILL_2 23512	28.18 1.53 -10.82	48.83 -13.94 -259.18	31.39 0.68 -20.59	19.80 1.10 -2.95	17.79 1.16 0.00	21.86 1.35 -1.40	21.05 1.57 0.00	21.64 1.83 -0.16	20.94 1.75 0.00	40.20 3.13 0.00	23.84 1.82 0.00	19.44 1.59 0.00	17.91 1.46 0.00	17.86 1.47 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.80 1.77 0.00	18.85 1.47 0.00	34.96 2.68 0.00	31.42 2.50 -0.08	22.55 1.78 0.00	43.88 3.52 0.00	20.20 1.55 -1.05	17.70 1.39 0.00
ARTHUR_KILL_3 23513	28.17 1.52 -10.82	48.92 -13.84 -259.17	31.38 0.67 -20.58	19.78 1.08 -2.95	17.78 1.15 0.00	21.84 1.33 -1.40	21.02 1.55 0.00	21.62 1.81 -0.16	20.93 1.74 0.00	40.21 3.14 0.00	23.89 1.87 0.00	19.45 1.59 0.00	17.88 1.44 0.00	17.84 1.45 0.00	17.94 1.44 0.00	18.22 1.48 0.00	21.80 1.76 0.00	18.87 1.48 0.00	35.02 2.73 0.00	31.39 2.46 -0.08	22.54 1.77 0.00	43.77 3.42 0.00	20.16 1.52 -1.05	17.67 1.37 0.00
ASHOKAN____ 23654	28.66 1.62 -11.21	55.92 -16.11 -268.44	32.24 0.79 -21.32	20.05 1.24 -3.06	17.95 1.32 0.00	22.13 1.57 -1.45	21.20 1.73 0.00	22.00 2.19 -0.17	21.44 2.26 0.00	41.80 4.73 0.00	24.79 2.77 0.00	20.14 2.29 0.00	18.52 2.08 0.00	18.46 2.07 0.00	18.52 2.03 0.00	18.58 1.84 0.00	22.29 2.26 0.00	19.38 2.00 0.00	35.44 3.15 0.00	31.67 2.77 -0.05	22.74 1.97 0.00	44.06 3.71 0.00	20.29 1.60 -1.10	17.69 1.38 0.00
ASTORIA_EAST_ENERGY_CC1 323581	28.19 1.54 -10.82	48.94 -13.83 -259.17	31.41 0.69 -20.59	19.86 1.16 -2.95	17.84 1.21 0.00	21.84 1.33 -1.40	21.01 1.54 0.00	21.63 1.82 -0.16	20.93 1.75 0.00	40.12 3.05 0.00	23.84 1.82 0.00	19.43 1.57 0.00	17.88 1.44 0.00	17.84 1.45 0.00	17.94 1.44 0.00	18.21 1.47 0.00	21.77 1.74 0.00	18.86 1.47 0.00	34.86 2.57 0.00	31.37 2.45 -0.08	22.55 1.78 0.00	43.77 3.42 0.00	20.21 1.57 -1.05	17.70 1.39 0.00
ASTORIA_EAST_ENERGY_CC2 323582	28.19 1.54 -10.82	48.94 -13.83 -259.17	31.41 0.69 -20.59	19.86 1.16 -2.95	17.84 1.21 0.00	21.84 1.33 -1.40	21.01 1.54 0.00	21.63 1.82 -0.16	20.93 1.75 0.00	40.12 3.05 0.00	23.84 1.82 0.00	19.43 1.57 0.00	17.88 1.44 0.00	17.84 1.45 0.00	17.94 1.44 0.00	18.21 1.47 0.00	21.77 1.74 0.00	18.86 1.47 0.00	34.86 2.57 0.00	31.37 2.45 -0.08	22.56 1.79 0.00	43.77 3.42 0.00	20.21 1.57 -1.05	17.70 1.39 0.00
ASTORIA_GT2_1 24094	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT2_2 24095	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT2_3 24096	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00

ASTORIA_GT2_4 24097	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT3_1 24098	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT3_2 24099	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT3_3 24100	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT3_4 24101	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT4_1 24102	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT4_2 24103	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT4_3 24104	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT4_4 24105	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT_1 23523	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT_10 24110	28.24 1.59 -10.82	48.24 -14.53 -259.18	31.44 0.72 -20.59	19.87 1.17 -2.95	17.87 1.24 0.00	21.93 1.43 -1.40	21.12 1.65 0.00	21.72 1.92 -0.16	21.02 1.84 0.00	40.36 3.30 0.00	23.97 1.95 0.00	19.52 1.67 0.00	17.98 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.88 1.84 0.00	18.94 1.56 0.00	35.09 2.80 0.00	31.50 2.58 -0.08	22.63 1.86 0.00	43.92 3.57 0.00	20.24 1.59 -1.05	17.75 1.43 0.00
ASTORIA_GT_11 24225	28.24 1.59 -10.82	48.24 -14.53 -259.18	31.44 0.72 -20.59	19.87 1.17 -2.95	17.87 1.24 0.00	21.93 1.43 -1.40	21.12 1.65 0.00	21.72 1.92 -0.16	21.02 1.84 0.00	40.36 3.30 0.00	23.97 1.95 0.00	19.52 1.67 0.00	17.98 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.88 1.84 0.00	18.94 1.56 0.00	35.09 2.80 0.00	31.50 2.58 -0.08	22.63 1.86 0.00	43.92 3.57 0.00	20.24 1.59 -1.05	17.75 1.43 0.00
ASTORIA_GT_12 24226	28.24 1.59 -10.82	48.24 -14.53 -259.18	31.44 0.72 -20.59	19.87 1.17 -2.95	17.87 1.24 0.00	21.93 1.43 -1.40	21.12 1.65 0.00	21.72 1.92 -0.16	21.02 1.84 0.00	40.36 3.30 0.00	23.97 1.95 0.00	19.52 1.67 0.00	17.98 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.88 1.84 0.00	18.94 1.56 0.00	35.09 2.80 0.00	31.50 2.58 -0.08	22.63 1.86 0.00	43.92 3.57 0.00	20.24 1.59 -1.05	17.75 1.43 0.00
ASTORIA_GT_13 24227	28.24 1.59 -10.82	48.24 -14.53 -259.18	31.44 0.72 -20.59	19.87 1.17 -2.95	17.87 1.24 0.00	21.93 1.43 -1.40	21.12 1.65 0.00	21.72 1.92 -0.16	21.02 1.84 0.00	40.36 3.30 0.00	23.97 1.95 0.00	19.52 1.67 0.00	17.98 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.88 1.84 0.00	18.94 1.56 0.00	35.09 2.80 0.00	31.50 2.58 -0.08	22.63 1.86 0.00	43.92 3.57 0.00	20.24 1.59 -1.05	17.75 1.43 0.00
ASTORIA_GT_5 24106	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00

ASTORIA_GT_7 24107	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA_GT_8 24108	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA___2 24149	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA___3 23516	28.24 1.59 -10.82	48.24 -14.53 -259.18	31.44 0.72 -20.59	19.87 1.17 -2.95	17.87 1.24 0.00	21.93 1.43 -1.40	21.12 1.65 0.00	21.72 1.92 -0.16	21.02 1.84 0.00	40.36 3.30 0.00	23.97 1.95 0.00	19.52 1.67 0.00	17.98 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.88 1.84 0.00	18.94 1.56 0.00	35.09 2.80 0.00	31.50 2.58 -0.08	22.63 1.86 0.00	43.92 3.57 0.00	20.24 1.59 -1.05	17.75 1.43 0.00
ASTORIA___4 23517	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
ASTORIA___5 23518	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.41 0.70 -20.59	19.87 1.17 -2.95	17.85 1.22 0.00	21.85 1.34 -1.40	21.02 1.55 0.00	21.64 1.83 -0.16	20.94 1.76 0.00	40.16 3.09 0.00	23.84 1.83 0.00	19.43 1.58 0.00	17.89 1.45 0.00	17.85 1.46 0.00	17.95 1.45 0.00	18.22 1.48 0.00	21.79 1.75 0.00	18.86 1.48 0.00	34.88 2.59 0.00	31.39 2.46 -0.08	22.56 1.80 0.00	43.80 3.44 0.00	20.22 1.58 -1.05	17.71 1.39 0.00
AST_ENERGY_2_CC3 323677	28.17 1.52 -10.82	48.92 -13.84 -259.17	31.38 0.67 -20.58	19.78 1.08 -2.95	17.78 1.15 0.00	21.84 1.33 -1.40	21.02 1.54 0.00	21.62 1.81 -0.16	20.92 1.74 0.00	40.20 3.13 0.00	23.88 1.85 0.00	19.44 1.59 0.00	17.90 1.45 0.00	17.85 1.45 0.00	17.94 1.44 0.00	18.22 1.47 0.00	21.79 1.76 0.00	18.87 1.49 0.00	35.03 2.74 0.00	31.40 2.47 -0.08	22.54 1.77 0.00	43.75 3.39 0.00	20.15 1.50 -1.05	17.66 1.35 0.00
AST_ENERGY_2_CC4 323678	28.17 1.52 -10.82	48.92 -13.84 -259.17	31.38 0.67 -20.58	19.78 1.08 -2.95	17.78 1.15 0.00	21.84 1.33 -1.40	21.02 1.54 0.00	21.62 1.81 -0.16	20.92 1.74 0.00	40.20 3.13 0.00	23.88 1.85 0.00	19.44 1.59 0.00	17.90 1.45 0.00	17.85 1.45 0.00	17.94 1.44 0.00	18.22 1.47 0.00	21.79 1.76 0.00	18.87 1.49 0.00	35.03 2.74 0.00	31.40 2.47 -0.08	22.54 1.77 0.00	43.75 3.39 0.00	20.15 1.50 -1.05	17.66 1.35 0.00
ATHENS_STG_1 23668	28.41 0.96 -11.63	73.61 -8.44 -278.46	32.67 0.42 -22.12	19.59 0.67 -3.17	17.33 0.70 0.00	21.44 0.83 -1.51	20.34 0.87 0.00	20.65 0.82 -0.18	19.93 0.75 0.00	38.39 1.32 0.00	22.77 0.75 0.00	18.51 0.65 0.00	17.06 0.61 0.00	17.01 0.62 0.00	17.12 0.62 0.00	17.41 0.66 0.00	20.83 0.79 0.00	18.07 0.69 0.00	33.51 1.22 0.00	29.88 1.06 0.03	21.55 0.78 0.00	41.89 1.53 0.00	19.45 0.70 -1.15	16.94 0.63 0.00
ATHENS_STG_2 23670	28.41 0.96 -11.63	73.61 -8.44 -278.46	32.67 0.42 -22.12	19.59 0.67 -3.17	17.33 0.70 0.00	21.44 0.83 -1.51	20.34 0.87 0.00	20.65 0.82 -0.18	19.93 0.75 0.00	38.39 1.32 0.00	22.77 0.75 0.00	18.51 0.65 0.00	17.06 0.61 0.00	17.01 0.62 0.00	17.12 0.62 0.00	17.41 0.66 0.00	20.83 0.79 0.00	18.07 0.69 0.00	33.51 1.22 0.00	29.88 1.06 0.03	21.55 0.78 0.00	41.89 1.53 0.00	19.45 0.70 -1.15	16.94 0.63 0.00
ATHENS_STG_3 23677	28.41 0.96 -11.63	73.61 -8.44 -278.46	32.67 0.42 -22.12	19.59 0.67 -3.17	17.33 0.70 0.00	21.44 0.83 -1.51	20.34 0.87 0.00	20.65 0.82 -0.18	19.93 0.75 0.00	38.39 1.32 0.00	22.77 0.75 0.00	18.51 0.65 0.00	17.06 0.61 0.00	17.01 0.62 0.00	17.12 0.62 0.00	17.41 0.66 0.00	20.83 0.79 0.00	18.07 0.69 0.00	33.51 1.22 0.00	29.88 1.06 0.03	21.55 0.78 0.00	41.89 1.53 0.00	19.45 0.70 -1.15	16.94 0.63 0.00
AUBURN___LFGE 323710	17.49 0.44 -1.22	-171.85 -4.72 -29.28	12.67 0.21 -2.33	16.39 0.31 -0.33	17.00 0.37 0.00	19.73 0.46 -0.16	20.03 0.56 0.00	20.23 0.56 -0.02	19.76 0.57 0.00	38.30 1.23 0.00	22.78 0.76 0.00	18.43 0.57 0.00	16.96 0.51 0.00	16.89 0.49 0.00	16.99 0.49 0.00	17.20 0.45 0.00	20.56 0.53 0.00	17.85 0.47 0.00	33.35 1.06 0.00	29.80 0.96 0.00	21.41 0.64 0.00	41.44 1.09 0.00	18.08 0.37 -0.12	16.66 0.35 0.00
BABYLON_RES_REC 323704	28.56 1.91 -10.83	45.13 -17.67 -259.20	31.62 0.90 -20.59	20.16 1.46 -2.95	18.22 1.59 0.00	22.41 1.91 -1.40	21.56 2.08 0.00	22.06 2.25 -0.16	21.32 2.14 0.00	41.15 4.08 0.00	24.53 2.51 0.00	19.90 2.04 0.00	18.25 1.81 0.00	18.19 1.80 0.00	18.12 1.62 0.00	18.33 1.59 0.00	21.86 1.83 0.00	19.10 1.71 0.00	35.25 2.96 0.00	31.69 2.76 -0.08	22.79 2.02 0.00	44.34 3.99 0.00	20.36 1.71 -1.05	17.86 1.55 0.00
BARRETT_IC_1 23704	65.17 1.64 -47.70	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	20.79 1.76 -1.17	18.08 1.57 -0.06	18.02 1.56 -0.06	48.20 1.43 -30.27	18.18 1.41 -0.03	21.74 1.70 -0.01	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_10 23701	50.45 1.64 -32.98	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	19.98 1.76 -0.36	18.04 1.57 -0.01	18.01 1.56 -0.05	32.58 1.43 -14.65	18.17 1.41 -0.01	21.73 1.70 0.00	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00

BARRETT_IC_11 23702	50.45 1.64 -32.98	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	19.98 1.76 -0.36	18.04 1.57 -0.01	18.01 1.56 -0.05	32.58 1.43 -14.65	18.17 1.41 -0.01	21.73 1.70 0.00	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_12 23703	50.45 1.64 -32.98	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	19.98 1.76 -0.36	18.04 1.57 -0.01	18.01 1.56 -0.05	32.58 1.43 -14.65	18.17 1.41 -0.01	21.73 1.70 0.00	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_2 23705	65.17 1.64 -47.70	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	20.79 1.76 -1.17	18.08 1.57 -0.06	18.02 1.56 -0.06	48.20 1.43 -30.27	18.18 1.41 -0.03	21.74 1.70 -0.01	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_3 23706	65.17 1.64 -47.70	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	20.79 1.76 -1.17	18.08 1.57 -0.06	18.02 1.56 -0.06	48.20 1.43 -30.27	18.18 1.41 -0.03	21.74 1.70 -0.01	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_4 23707	65.17 1.64 -47.70	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	20.79 1.76 -1.17	18.08 1.57 -0.06	18.02 1.56 -0.06	48.20 1.43 -30.27	18.18 1.41 -0.03	21.74 1.70 -0.01	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_5 23708	65.17 1.64 -47.70	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	20.79 1.76 -1.17	18.08 1.57 -0.06	18.02 1.56 -0.06	48.20 1.43 -30.27	18.18 1.41 -0.03	21.74 1.70 -0.01	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_6 23709	65.17 1.64 -47.70	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	20.79 1.76 -1.17	18.08 1.57 -0.06	18.02 1.56 -0.06	48.20 1.43 -30.27	18.18 1.41 -0.03	21.74 1.70 -0.01	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_7 23710	65.17 1.64 -47.70	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	20.79 1.76 -1.17	18.08 1.57 -0.06	18.02 1.56 -0.06	48.20 1.43 -30.27	18.18 1.41 -0.03	21.74 1.70 -0.01	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_8 23711	65.17 1.64 -47.70	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	20.79 1.76 -1.17	18.08 1.57 -0.06	18.02 1.56 -0.06	48.20 1.43 -30.27	18.18 1.41 -0.03	21.74 1.70 -0.01	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT_IC_9 23700	50.45 1.64 -32.98	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	19.98 1.76 -0.36	18.04 1.57 -0.01	18.01 1.56 -0.05	32.58 1.43 -14.65	18.17 1.41 -0.01	21.73 1.70 0.00	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT__1 23545	65.17 1.64 -47.70	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	20.79 1.76 -1.17	18.08 1.57 -0.06	18.02 1.56 -0.06	48.20 1.43 -30.27	18.18 1.41 -0.03	21.74 1.70 -0.01	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BARRETT__2 23546	50.45 1.64 -32.98	48.09 -14.72 -259.21	31.48 0.75 -20.60	19.94 1.24 -2.95	17.96 1.33 0.00	22.11 1.60 -1.40	21.20 1.72 0.00	21.68 1.87 -0.16	20.93 1.75 0.00	40.35 3.28 0.00	24.10 2.08 0.00	19.98 1.76 -0.36	18.04 1.57 -0.01	18.01 1.56 -0.05	32.58 1.43 -14.65	18.17 1.41 -0.01	21.73 1.70 0.00	18.97 1.58 0.00	35.05 2.77 0.00	31.44 2.51 -0.08	22.59 1.82 0.00	43.72 3.36 0.00	20.06 1.42 -1.05	17.58 1.27 0.00
BAYONEEC__CTG1 323682	28.23 1.57 -10.82	48.33 -14.43 -259.17	31.41 0.70 -20.58	19.83 1.14 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.61 0.00	21.68 1.88 -0.16	20.98 1.80 0.00	40.32 3.25 0.00	23.94 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.93 1.54 0.00	35.13 2.84 0.00	31.49 2.56 -0.08	22.60 1.83 0.00	43.90 3.54 0.00	20.20 1.56 -1.05	17.72 1.40 0.00
BAYONEEC__CTG2 323683	28.23 1.57 -10.82	48.33 -14.43 -259.17	31.41 0.70 -20.58	19.83 1.14 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.61 0.00	21.68 1.88 -0.16	20.98 1.80 0.00	40.32 3.25 0.00	23.94 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.93 1.54 0.00	35.13 2.84 0.00	31.49 2.56 -0.08	22.60 1.83 0.00	43.90 3.54 0.00	20.20 1.56 -1.05	17.72 1.40 0.00
BAYONEEC__CTG3 323684	28.23 1.57 -10.82	48.33 -14.43 -259.17	31.41 0.70 -20.58	19.83 1.14 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.61 0.00	21.68 1.88 -0.16	20.98 1.80 0.00	40.32 3.25 0.00	23.94 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.93 1.54 0.00	35.13 2.84 0.00	31.49 2.56 -0.08	22.60 1.83 0.00	43.90 3.54 0.00	20.20 1.56 -1.05	17.72 1.40 0.00

BAYONEEC___CTG4 323685	28.23 1.57 -10.82	48.33 -14.43 -259.17	31.41 0.70 -20.58	19.83 1.14 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.61 0.00	21.68 1.88 -0.16	20.98 1.80 0.00	40.32 3.25 0.00	23.94 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.93 1.54 0.00	35.13 2.84 0.00	31.49 2.56 -0.08	22.60 1.83 0.00	43.90 3.54 0.00	20.20 1.56 -1.05	17.72 1.40 0.00
BAYONEEC___CTG5 323686	28.23 1.57 -10.82	48.33 -14.43 -259.17	31.41 0.70 -20.58	19.83 1.14 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.61 0.00	21.68 1.88 -0.16	20.98 1.80 0.00	40.32 3.25 0.00	23.94 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.93 1.54 0.00	35.13 2.84 0.00	31.49 2.56 -0.08	22.60 1.83 0.00	43.90 3.54 0.00	20.20 1.56 -1.05	17.72 1.40 0.00
BAYONEEC___CTG6 323687	28.23 1.57 -10.82	48.33 -14.43 -259.17	31.41 0.70 -20.58	19.83 1.14 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.61 0.00	21.68 1.88 -0.16	20.98 1.80 0.00	40.32 3.25 0.00	23.94 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.93 1.54 0.00	35.13 2.84 0.00	31.49 2.56 -0.08	22.60 1.83 0.00	43.90 3.54 0.00	20.20 1.56 -1.05	17.72 1.40 0.00
BAYONEEC___CTG7 323688	28.23 1.57 -10.82	48.33 -14.43 -259.17	31.41 0.70 -20.58	19.83 1.14 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.61 0.00	21.68 1.88 -0.16	20.98 1.80 0.00	40.32 3.25 0.00	23.94 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.93 1.54 0.00	35.13 2.84 0.00	31.49 2.56 -0.08	22.60 1.83 0.00	43.90 3.54 0.00	20.20 1.56 -1.05	17.72 1.40 0.00
BAYONEEC___CTG8 323689	28.23 1.57 -10.82	48.33 -14.43 -259.17	31.41 0.70 -20.58	19.83 1.14 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.61 0.00	21.68 1.88 -0.16	20.98 1.80 0.00	40.32 3.25 0.00	23.94 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.93 1.54 0.00	35.13 2.84 0.00	31.49 2.56 -0.08	22.60 1.83 0.00	43.90 3.54 0.00	20.20 1.56 -1.05	17.72 1.40 0.00
BEACON___LESR 323632	30.43 1.20 -13.40	113.89 -10.61 -320.91	36.18 0.56 -25.49	20.21 0.80 -3.65	17.52 0.89 0.00	21.86 1.01 -1.74	20.20 0.73 0.00	20.71 0.85 -0.20	20.01 0.82 0.00	38.69 1.62 0.00	22.81 0.79 0.00	18.51 0.65 0.00	17.12 0.67 0.00	17.04 0.65 0.00	17.19 0.69 0.00	17.52 0.77 0.00	20.92 0.89 0.00	18.23 0.84 0.00	33.79 1.51 0.00	30.11 1.25 -0.01	21.69 0.92 0.00	42.16 1.81 0.00	19.92 1.01 -1.32	17.14 0.83 0.00
BEAVER RIVER___HYD 24048	15.44 -0.39 0.00	-183.23 13.18 0.00	9.64 -0.48 0.00	15.04 -0.71 0.00	15.84 -0.79 0.00	18.28 -0.82 0.00	18.57 -0.90 0.00	18.67 -0.98 0.00	18.25 -0.93 0.00	35.34 -1.73 0.00	21.02 -1.01 0.00	16.93 -0.93 0.00	15.58 -0.87 0.00	15.52 -0.88 0.00	15.56 -0.93 0.00	15.76 -0.99 0.00	18.93 -1.10 0.00	16.52 -0.87 0.00	30.73 -1.56 0.00	27.56 -1.28 0.00	19.83 -0.94 0.00	38.52 -1.84 0.00	16.67 -0.92 0.00	15.37 -0.94 0.00
BEEBEE_GT_13 23619	16.16 -0.44 -0.77	-162.73 6.18 -27.50	11.93 -0.39 -2.18	15.42 -0.64 -0.31	15.97 -0.66 0.00	18.54 -0.72 -0.15	18.83 -0.65 0.00	18.88 -0.75 0.02	18.30 -0.70 0.19	33.29 -1.06 2.72	20.19 -0.63 1.20	16.83 -0.61 0.41	15.13 -0.54 0.78	14.84 -0.55 1.00	14.81 -0.53 1.15	15.50 -0.59 0.65	18.12 -0.73 1.18	16.40 -0.68 0.31	29.18 -0.98 2.13	26.20 -0.79 1.85	19.77 -0.65 0.35	37.21 -1.36 1.78	16.30 -0.70 0.59	15.18 -0.62 0.51
BETHLEHEM___GRP 23843	30.17 0.90 -13.44	117.88 -7.46 -321.75	36.08 0.39 -25.56	20.01 0.60 -3.66	17.24 0.62 0.00	21.52 0.67 -1.74	19.82 0.34 0.00	20.21 0.36 -0.20	19.52 0.33 0.00	37.67 0.60 0.00	22.32 0.29 0.00	18.13 0.27 0.00	16.71 0.27 0.00	16.67 0.28 0.00	16.78 0.28 0.00	17.07 0.32 0.00	20.44 0.41 0.00	17.77 0.38 0.00	32.94 0.65 0.00	29.36 0.51 -0.01	21.13 0.36 0.00	41.27 0.91 0.00	19.62 0.70 -1.32	16.93 0.62 0.00
BETHLEHEM___GS1 323560	30.17 0.90 -13.44	117.88 -7.46 -321.75	36.08 0.39 -25.56	20.01 0.60 -3.66	17.24 0.62 0.00	21.52 0.67 -1.74	19.82 0.34 0.00	20.21 0.36 -0.20	19.52 0.33 0.00	37.67 0.60 0.00	22.32 0.29 0.00	18.13 0.27 0.00	16.71 0.27 0.00	16.67 0.28 0.00	16.78 0.28 0.00	17.07 0.32 0.00	20.44 0.41 0.00	17.77 0.38 0.00	32.94 0.65 0.00	29.36 0.51 -0.01	21.13 0.36 0.00	41.27 0.91 0.00	19.62 0.70 -1.32	16.93 0.62 0.00
BETHLEHEM___GS2 323561	30.17 0.90 -13.44	117.88 -7.46 -321.75	36.08 0.39 -25.56	20.01 0.60 -3.66	17.24 0.62 0.00	21.52 0.67 -1.74	19.82 0.34 0.00	20.21 0.36 -0.20	19.52 0.33 0.00	37.67 0.60 0.00	22.32 0.29 0.00	18.13 0.27 0.00	16.71 0.27 0.00	16.67 0.28 0.00	16.78 0.28 0.00	17.07 0.32 0.00	20.44 0.41 0.00	17.77 0.38 0.00	32.94 0.65 0.00	29.36 0.51 -0.01	21.13 0.36 0.00	41.27 0.91 0.00	19.62 0.70 -1.32	16.93 0.62 0.00
BETHLEHEM___GS3 323562	30.17 0.90 -13.44	117.88 -7.46 -321.75	36.08 0.39 -25.56	20.01 0.60 -3.66	17.24 0.62 0.00	21.52 0.67 -1.74	19.82 0.34 0.00	20.21 0.36 -0.20	19.52 0.33 0.00	37.67 0.60 0.00	22.32 0.29 0.00	18.13 0.27 0.00	16.71 0.27 0.00	16.67 0.28 0.00	16.78 0.28 0.00	17.07 0.32 0.00	20.44 0.41 0.00	17.77 0.38 0.00	32.94 0.65 0.00	29.36 0.51 -0.01	21.13 0.36 0.00	41.27 0.91 0.00	19.62 0.70 -1.32	16.93 0.62 0.00
BETHLEHEM___STEEL 23779	25.51 -0.53 -10.20	-151.61 7.45 -37.35	12.61 -0.49 -2.97	15.34 -0.83 -0.43	15.79 -0.84 0.00	18.38 -0.93 -0.20	18.61 -0.86 0.00	19.20 -1.04 -0.58	20.84 -1.04 -2.70	98.06 -1.64 -62.63	48.76 -1.00 -27.74	26.40 -0.97 -9.52	33.63 -0.81 -18.00	38.75 -0.75 -23.11	42.39 -0.67 -26.57	30.99 -0.77 -15.02	46.37 -0.98 -27.31	23.58 -0.97 -7.17	79.96 -1.45 -49.11	70.30 -1.14 -42.59	27.90 -0.93 -8.06	79.54 -1.79 -40.97	33.14 -0.94 -16.48	27.30 -0.78 -11.77
BETHPAGE_CC_5 323564	29.14 1.73 -11.58	47.19 -15.61 -259.20	31.52 0.80 -20.59	20.01 1.31 -2.95	18.05 1.42 0.00	22.21 1.70 -1.40	21.34 1.87 0.00	21.83 2.02 -0.16	21.09 1.90 0.00	40.62 3.55 0.00	24.22 2.20 0.00	19.71 1.84 -0.02	18.07 1.63 0.00	18.05 1.65 0.00	18.52 1.50 -0.52	18.20 1.45 0.00	21.80 1.77 0.00	19.02 1.64 0.00	35.18 2.89 0.00	31.61 2.68 -0.08	22.70 1.93 0.00	43.93 3.58 0.00	20.22 1.57 -1.05	17.77 1.46 0.00
BINGHAMTON___COGEN 23790	19.94 0.19 -3.92	-121.05 -0.19 -75.56	16.12 -0.01 -6.00	16.59 -0.03 -0.86	16.65 0.03 0.00	19.55 0.04 -0.41	19.54 0.07 0.00	19.84 0.09 -0.10	19.51 0.06 -0.26	42.69 0.09 -5.53	24.52 0.05 -2.45	18.72 0.03 -0.84	18.08 0.05 -1.59	18.51 0.08 -2.04	18.95 0.11 -2.34	18.16 0.09 -1.33	22.51 0.06 -2.41	18.02 0.00 -0.63	36.70 0.07 -4.33	32.68 0.08 -3.76	21.53 0.05 -0.71	44.08 0.11 -3.62	19.32 -0.03 -1.75	17.38 0.03 -1.04

BLACK RIVER___HYD 24047	15.86 -0.22 -0.25	-181.60 8.84 -5.96	10.27 -0.33 -0.47	15.34 -0.48 -0.07	16.11 -0.51 0.00	18.62 -0.52 -0.03	18.95 -0.53 0.00	19.09 -0.56 0.00	18.69 -0.49 0.00	36.20 -0.87 0.00	21.52 -0.50 0.00	17.35 -0.51 0.00	15.94 -0.51 0.00	15.85 -0.54 0.00	15.92 -0.58 0.00	16.11 -0.64 0.00	19.34 -0.70 0.00	16.87 -0.52 0.00	31.46 -0.83 0.00	28.21 -0.64 0.00	20.28 -0.49 0.00	39.29 -1.06 0.00	17.03 -0.59 -0.03	15.68 -0.63 0.00
BLISS_WT_PWR 323608	24.88 -0.10 -9.15	-153.74 3.03 -39.63	13.04 -0.24 -3.15	15.78 -0.42 -0.45	16.25 -0.37 0.00	18.92 -0.40 -0.21	19.12 -0.36 0.00	19.68 -0.48 -0.51	21.02 -0.51 -2.34	90.63 -0.72 -54.28	45.59 -0.46 -24.03	25.59 -0.52 -8.25	31.63 -0.41 -15.60	36.06 -0.35 -20.02	39.25 -0.27 -23.02	29.40 -0.36 -13.01	43.20 -0.50 -23.67	23.02 -0.58 -6.22	74.10 -0.75 -42.56	65.22 -0.53 -36.91	27.28 -0.47 -6.99	75.06 -0.80 -35.51	31.41 -0.50 -14.31	26.16 -0.35 -10.20
BLUE_CIRC_CHEM_DRP 24182	30.03 0.90 -13.29	114.26 -7.65 -318.31	35.81 0.40 -25.28	19.99 0.61 -3.62	17.27 0.64 0.00	21.56 0.73 -1.72	20.09 0.62 0.00	20.48 0.63 -0.20	19.78 0.59 0.00	38.16 1.09 0.00	22.61 0.59 0.00	18.37 0.51 0.00	16.93 0.49 0.00	16.89 0.49 0.00	16.99 0.49 0.00	17.27 0.52 0.00	20.68 0.64 0.00	17.96 0.57 0.00	33.30 1.01 0.00	29.70 0.85 0.00	21.39 0.62 0.00	41.64 1.28 0.00	19.61 0.70 -1.31	16.94 0.63 0.00
BOC_GAS_DRP 24189	29.99 0.81 -13.35	116.42 -6.87 -319.70	35.87 0.35 -25.39	19.93 0.54 -3.64	17.19 0.56 0.00	21.48 0.64 -1.73	20.03 0.56 0.00	20.40 0.55 -0.20	19.69 0.51 0.00	37.99 0.92 0.00	22.52 0.50 0.00	18.29 0.44 0.00	16.86 0.41 0.00	16.82 0.42 0.00	16.92 0.42 0.00	17.20 0.46 0.00	20.59 0.56 0.00	17.88 0.49 0.00	33.15 0.86 0.00	29.58 0.73 0.00	21.30 0.53 0.00	41.47 1.12 0.00	19.51 0.60 -1.32	16.85 0.54 0.00
BORALEX_4TH_BRANCH 23824	30.78 1.29 -13.66	119.16 -11.50 -327.06	36.71 0.60 -25.98	20.36 0.88 -3.72	17.50 0.87 0.00	21.95 1.07 -1.77	20.56 1.09 0.00	20.98 1.12 -0.20	20.27 1.08 0.00	39.21 2.15 0.00	23.15 1.13 0.00	18.79 0.94 0.00	17.34 0.89 0.00	17.31 0.92 0.00	17.44 0.94 0.00	17.77 1.02 0.00	21.30 1.26 0.00	18.52 1.13 0.00	34.32 2.04 0.00	30.55 1.69 -0.01	21.98 1.21 0.00	42.85 2.50 0.00	20.04 1.11 -1.34	17.24 0.93 0.00
BOWLINE___1 23526	27.88 1.43 -10.62	44.69 -13.26 -254.36	30.97 0.64 -20.20	19.67 1.03 -2.89	17.72 1.09 0.00	21.77 1.29 -1.38	20.95 1.48 0.00	21.53 1.73 -0.16	20.80 1.61 0.00	39.99 2.92 0.00	23.74 1.72 0.00	19.32 1.46 0.00	17.78 1.33 0.00	17.73 1.34 0.00	17.82 1.32 0.00	18.10 1.35 0.00	21.65 1.62 0.00	18.77 1.39 0.00	34.85 2.57 0.00	31.23 2.30 -0.08	22.43 1.66 0.00	43.56 3.21 0.00	20.02 1.39 -1.03	17.56 1.25 0.00
BOWLINE___2 23595	27.88 1.43 -10.62	44.71 -13.26 -254.38	30.98 0.64 -20.21	19.67 1.03 -2.89	17.72 1.09 0.00	21.77 1.29 -1.38	20.95 1.48 0.00	21.54 1.73 -0.16	20.80 1.62 0.00	39.99 2.92 0.00	23.74 1.72 0.00	19.32 1.46 0.00	17.78 1.34 0.00	17.73 1.34 0.00	17.82 1.33 0.00	18.10 1.35 0.00	21.66 1.62 0.00	18.77 1.39 0.00	34.85 2.57 0.00	31.23 2.30 -0.08	22.43 1.66 0.00	43.56 3.21 0.00	20.02 1.39 -1.03	17.56 1.25 0.00
BROOKHAVEN___DRP 24191	26.80 2.02 -8.96	43.94 -18.85 -259.20	31.66 0.95 -20.59	20.24 1.54 -2.95	18.33 1.70 0.00	22.56 2.05 -1.40	21.67 2.20 0.00	22.22 2.41 -0.16	21.47 2.29 0.00	41.44 4.38 0.00	24.59 2.57 0.00	19.83 2.04 0.06	18.19 1.74 0.00	17.95 1.56 0.00	16.19 1.29 1.59	18.03 1.28 0.00	21.82 1.79 0.00	19.40 2.01 0.00	35.70 3.41 0.00	32.13 3.21 -0.08	23.02 2.25 0.00	44.11 3.75 0.00	20.14 1.49 -1.05	17.63 1.32 0.00
BROOKLYN_NAVY_YARD 23515	28.18 1.53 -10.82	48.81 -13.95 -259.17	31.38 0.67 -20.58	19.78 1.08 -2.95	17.79 1.16 0.00	21.85 1.34 -1.40	21.04 1.56 0.00	21.63 1.82 -0.16	20.94 1.75 0.00	40.25 3.19 0.01	23.90 1.89 0.01	19.47 1.62 0.00	17.92 1.47 0.00	17.87 1.47 0.00	17.96 1.46 0.00	18.24 1.49 0.00	21.82 1.78 0.00	18.90 1.51 0.00	35.08 2.79 0.00	31.45 2.52 -0.08	22.57 1.80 0.00	43.81 3.46 0.00	20.19 1.54 -1.05	17.71 1.40 0.00
BROOKLYN___ARMY_DRP 323595	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
BROOME_2_LFGE 323671	19.94 0.19 -3.92	-121.05 -0.19 -75.56	16.12 -0.01 -6.00	16.59 -0.03 -0.86	16.65 0.03 0.00	19.55 0.04 -0.41	19.54 0.07 0.00	19.84 0.09 -0.10	19.51 0.06 -0.26	42.69 0.09 -5.53	24.52 0.05 -2.45	18.72 0.03 -0.84	18.08 0.05 -1.59	18.51 0.08 -2.04	18.95 0.11 -2.34	18.16 0.09 -1.33	22.51 0.06 -2.41	18.02 0.00 -0.63	36.70 0.07 -4.33	32.68 0.08 -3.76	21.53 0.05 -0.71	44.08 0.11 -3.62	19.32 -0.03 -1.75	17.38 0.03 -1.04
BROOME___LFGE 323600	19.94 0.19 -3.92	-121.05 -0.19 -75.56	16.12 -0.01 -6.00	16.59 -0.03 -0.86	16.65 0.03 0.00	19.55 0.04 -0.41	19.54 0.07 0.00	19.84 0.09 -0.10	19.51 0.06 -0.26	42.69 0.09 -5.53	24.52 0.05 -2.45	18.72 0.03 -0.84	18.08 0.05 -1.59	18.51 0.08 -2.04	18.95 0.11 -2.34	18.16 0.09 -1.33	22.51 0.06 -2.41	18.02 0.00 -0.63	36.70 0.07 -4.33	32.68 0.08 -3.76	21.53 0.05 -0.71	44.08 0.11 -3.62	19.32 -0.03 -1.75	17.38 0.03 -1.04
BURROWS___LYONSDAL 23803	15.74 -0.08 0.00	-190.41 6.00 0.00	9.92 -0.21 0.00	15.45 -0.30 0.00	16.29 -0.33 0.00	18.78 -0.33 0.00	19.12 -0.35 0.00	19.27 -0.38 0.00	18.84 -0.34 0.00	36.45 -0.62 0.00	21.68 -0.34 0.00	17.51 -0.34 0.00	16.11 -0.34 0.00	16.04 -0.35 0.00	16.12 -0.38 0.00	16.34 -0.41 0.00	19.58 -0.45 0.00	17.04 -0.34 0.00	31.70 -0.59 0.00	28.37 -0.48 0.00	20.41 -0.36 0.00	39.61 -0.74 0.00	17.20 -0.40 0.00	15.90 -0.41 0.00
CAITHNESS_CC_1 323624	26.74 1.97 -8.95	44.53 -18.26 -259.20	31.64 0.92 -20.59	20.20 1.50 -2.95	18.28 1.65 0.00	22.50 1.99 -1.40	21.62 2.14 0.00	22.15 2.34 -0.16	21.40 2.22 0.00	41.32 4.25 0.00	24.55 2.53 0.00	19.79 2.00 0.06	18.17 1.72 0.00	17.96 1.58 0.00	16.21 1.30 1.60	18.04 1.30 0.00	21.80 1.77 0.00	19.33 1.95 0.00	35.61 3.32 0.00	32.05 3.12 -0.08	22.97 2.20 0.00	44.07 3.71 0.00	20.15 1.50 -1.05	17.64 1.33 0.00
CALPINE BETH_PAGE_GT4 24209	30.38 1.74 -12.81	47.09 -15.71 -259.20	31.53 0.81 -20.59	20.02 1.32 -2.95	18.06 1.43 0.00	22.22 1.72 -1.40	21.35 1.88 0.00	21.84 2.03 -0.16	21.10 1.91 0.00	40.58 3.51 0.00	24.19 2.17 0.00	19.74 1.83 -0.05	18.07 1.62 0.00	18.08 1.68 0.00	19.53 1.53 -1.50	18.22 1.48 0.00	21.83 1.79 0.00	19.00 1.62 0.00	35.19 2.90 0.00	31.61 2.68 -0.08	22.69 1.93 0.00	43.93 3.58 0.00	20.24 1.60 -1.05	17.77 1.46 0.00

CALPINE_BETH_PAGE_GT_4 323586	30.38 1.74 -12.81	47.09 -15.71 -259.20	31.53 0.81 -20.59	20.02 1.32 -2.95	18.06 1.43 0.00	22.22 1.72 -1.40	21.35 1.88 0.00	21.84 2.03 -0.16	21.10 1.91 0.00	40.58 3.51 0.00	24.19 2.17 0.00	19.74 1.83 -0.05	18.07 1.62 0.00	18.08 1.68 0.00	19.53 1.53 -1.50	18.22 1.48 0.00	21.83 1.79 0.00	19.00 1.62 0.00	35.19 2.90 0.00	31.61 2.68 -0.08	22.69 1.93 0.00	43.93 3.58 0.00	20.24 1.60 -1.05	17.77 1.46 0.00
CALPINE_BP_GT1 23823	30.38 1.74 -12.81	47.09 -15.71 -259.20	31.53 0.81 -20.59	20.02 1.32 -2.95	18.06 1.43 0.00	22.22 1.72 -1.40	21.35 1.88 0.00	21.84 2.03 -0.16	21.10 1.91 0.00	40.58 3.51 0.00	24.19 2.17 0.00	19.74 1.83 -0.05	18.07 1.62 0.00	18.08 1.68 0.00	19.53 1.53 -1.50	18.22 1.48 0.00	21.83 1.79 0.00	19.00 1.62 0.00	35.19 2.90 0.00	31.61 2.68 -0.08	22.69 1.93 0.00	43.93 3.58 0.00	20.24 1.60 -1.05	17.77 1.46 0.00
CALSPAN___DRP 24200	25.51 -0.53 -10.20	-151.61 7.45 -37.35	12.61 -0.49 -2.97	15.34 -0.83 -0.43	15.79 -0.84 0.00	18.38 -0.93 -0.20	18.61 -0.86 0.00	19.20 -1.04 -0.58	20.84 -1.04 -2.70	98.06 -1.64 -62.63	48.76 -1.00 -27.74	26.40 -0.97 -9.52	33.63 -0.81 -18.00	38.75 -0.75 -23.11	42.39 -0.67 -26.57	30.99 -0.77 -15.02	46.37 -0.98 -27.31	23.58 -0.97 -7.17	79.96 -1.45 -49.11	70.30 -1.14 -42.59	27.90 -0.93 -8.06	79.54 -1.79 -40.97	33.14 -0.94 -16.48	27.30 -0.78 -11.77
CANDIGU_WT_PWR 323617	21.74 0.08 -5.83	-144.89 1.18 -50.34	14.02 -0.11 -4.00	16.11 -0.21 -0.57	16.48 -0.14 0.00	19.25 -0.13 -0.27	19.40 -0.07 0.00	19.85 -0.09 -0.30	20.34 -0.14 -1.29	63.92 -0.16 -27.01	33.87 -0.11 -11.96	21.79 -0.17 -4.11	24.11 -0.10 -7.76	26.30 -0.06 -9.97	27.95 0.00 -11.46	23.15 -0.07 -6.47	31.67 -0.14 -11.78	20.24 -0.24 -3.09	53.24 -0.23 -21.18	47.08 -0.13 -18.37	24.10 -0.15 -3.48	57.80 -0.23 -17.67	24.62 -0.22 -7.25	21.28 -0.11 -5.08
CARR STREET_E__SYR 24060	16.44 -0.16 -0.78	-175.12 2.65 -18.64	11.45 -0.16 -1.48	15.69 -0.27 -0.21	16.36 -0.26 0.00	18.88 -0.32 -0.10	19.16 -0.32 0.00	19.34 -0.32 -0.01	18.91 -0.28 0.00	36.61 -0.46 0.00	21.78 -0.25 0.00	17.63 -0.22 0.00	16.24 -0.21 0.00	16.17 -0.22 0.00	16.29 -0.21 0.00	16.51 -0.23 0.00	19.74 -0.29 0.00	17.12 -0.27 0.00	31.86 -0.43 0.00	28.47 -0.37 0.00	20.48 -0.29 0.00	39.74 -0.62 0.00	17.37 -0.31 -0.08	16.05 -0.26 0.00
CARTHAGE___PAPER 23857	15.54 -0.28 0.00	-185.98 10.43 0.00	9.74 -0.38 0.00	15.19 -0.56 0.00	16.01 -0.61 0.00	18.49 -0.62 0.00	18.81 -0.66 0.00	18.94 -0.71 0.00	18.53 -0.65 0.00	35.89 -1.18 0.00	21.33 -0.69 0.00	17.19 -0.66 0.00	15.81 -0.64 0.00	15.73 -0.66 0.00	15.79 -0.71 0.00	15.98 -0.77 0.00	19.19 -0.84 0.00	16.74 -0.64 0.00	31.20 -1.09 0.00	27.98 -0.87 0.00	20.12 -0.65 0.00	39.01 -1.34 0.00	16.89 -0.71 0.00	15.57 -0.74 0.00
CE_DUNWOOD___DRP 24194	28.13 1.49 -10.81	48.70 -13.74 -258.84	31.36 0.67 -20.56	19.78 1.08 -2.95	17.78 1.15 0.00	21.85 1.35 -1.40	21.01 1.54 0.00	21.60 1.79 -0.16	20.88 1.70 0.00	40.16 3.09 0.00	23.84 1.82 0.00	19.40 1.55 0.00	17.87 1.42 0.00	17.81 1.42 0.00	17.90 1.40 0.00	18.18 1.43 0.00	21.75 1.71 0.00	18.86 1.48 0.00	35.02 2.73 0.00	31.37 2.45 -0.08	22.53 1.76 0.00	43.72 3.37 0.00	20.11 1.47 -1.05	17.63 1.32 0.00
CE_MILLWOOD___DRP 24193	28.07 1.46 -10.79	48.48 -13.36 -258.25	31.29 0.65 -20.51	19.74 1.05 -2.94	17.74 1.11 0.00	21.81 1.31 -1.40	20.97 1.49 0.00	21.56 1.75 -0.16	20.84 1.65 0.00	40.07 3.00 0.00	23.78 1.76 0.00	19.36 1.51 0.00	17.82 1.38 0.00	17.77 1.38 0.00	17.86 1.36 0.00	18.13 1.39 0.00	21.70 1.67 0.00	18.82 1.43 0.00	34.94 2.65 0.00	31.31 2.38 -0.08	22.48 1.71 0.00	43.64 3.29 0.00	20.07 1.43 -1.05	17.59 1.28 0.00
CE_NYC2_DRP 24202	28.26 1.60 -10.82	48.05 -14.72 -259.18	31.44 0.73 -20.59	19.88 1.18 -2.95	17.88 1.25 0.00	21.95 1.44 -1.40	21.13 1.66 0.00	21.74 1.93 -0.16	21.04 1.85 0.00	40.40 3.33 0.00	23.99 1.97 0.00	19.54 1.69 0.00	17.99 1.54 0.00	17.94 1.55 0.00	18.04 1.54 0.00	18.31 1.57 0.00	21.89 1.85 0.00	18.96 1.57 0.00	35.12 2.84 0.00	31.52 2.59 -0.08	22.64 1.87 0.00	43.95 3.60 0.00	20.25 1.60 -1.05	17.76 1.45 0.00
CE_NYC_DRP 24195	28.23 1.58 -10.82	48.12 -14.63 -259.17	31.42 0.71 -20.58	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.41 -1.40	21.10 1.62 0.00	21.70 1.89 -0.16	21.00 1.82 0.00	40.36 3.29 0.00	23.97 1.95 0.00	19.53 1.67 0.00	17.97 1.52 0.00	17.92 1.53 0.00	18.01 1.51 0.00	18.29 1.54 0.00	21.88 1.84 0.00	18.95 1.57 0.00	35.17 2.88 0.00	31.52 2.60 -0.08	22.63 1.85 0.00	43.93 3.58 0.00	20.21 1.57 -1.05	17.73 1.41 0.00
CHAFFEE___LFGE 323603	25.13 -0.39 -9.69	-152.07 5.88 -38.46	12.77 -0.41 -3.05	15.48 -0.70 -0.44	15.93 -0.69 0.00	18.55 -0.76 -0.21	18.78 -0.69 0.00	19.35 -0.85 -0.55	20.86 -0.85 -2.53	94.35 -1.29 -58.57	47.16 -0.80 -25.94	25.96 -0.80 -8.91	32.62 -0.66 -16.83	37.40 -0.60 -21.61	40.81 -0.54 -24.85	30.16 -0.62 -14.04	44.77 -0.80 -25.54	23.27 -0.83 -6.71	77.07 -1.15 -45.93	67.79 -0.88 -39.83	27.56 -0.75 -7.54	77.24 -1.43 -38.32	32.24 -0.78 -15.43	26.68 -0.64 -11.00
CHATEAUG_WT_PWR 323614	15.08 -0.19 0.56	-180.68 29.06 13.33	8.32 -0.75 1.06	14.54 -1.06 0.15	15.31 -1.31 0.00	17.75 -1.28 0.07	17.80 -1.68 0.00	17.61 -2.04 0.01	17.09 -2.09 0.00	33.11 -3.96 0.00	19.73 -2.30 0.00	15.71 -2.14 0.00	14.55 -1.90 0.00	14.59 -1.80 0.00	14.58 -1.92 0.00	14.72 -2.03 0.00	17.86 -2.18 0.00	15.68 -1.71 0.00	28.92 -3.37 0.00	26.12 -2.73 0.00	18.92 -1.85 0.00	37.03 -3.33 0.00	15.83 -1.71 0.05	14.53 -1.78 0.00
CHAT_HIGH_FALL_HYD 323578	15.09 -0.20 0.54	-180.08 29.26 12.93	8.35 -0.75 1.03	14.54 -1.06 0.15	15.31 -1.31 0.00	17.75 -1.28 0.07	17.78 -1.69 0.00	17.60 -2.05 0.01	17.08 -2.10 0.00	33.09 -3.98 0.00	19.73 -2.30 0.00	15.70 -2.16 0.00	14.54 -1.91 0.00	14.58 -1.81 0.00	14.57 -1.93 0.00	14.70 -2.04 0.00	17.85 -2.18 0.00	15.67 -1.71 0.00	28.92 -3.37 0.00	26.14 -2.71 0.00	18.93 -1.84 0.00	37.05 -3.31 0.00	15.83 -1.71 0.05	14.53 -1.78 0.00
CHAUTAUQUA___LFGE 323629	26.61 -0.27 -11.05	-153.97 4.31 -38.14	12.83 -0.33 -3.03	15.61 -0.58 -0.43	16.06 -0.57 0.00	18.70 -0.61 -0.21	18.94 -0.53 0.00	19.60 -0.68 -0.64	21.48 -0.68 -2.98	104.66 -0.93 -68.52	51.78 -0.58 -30.34	27.64 -0.64 -10.42	35.62 -0.52 -19.69	41.21 -0.46 -25.28	45.17 -0.39 -29.07	32.68 -0.49 -16.43	49.27 -0.65 -29.88	24.55 -0.68 -7.85	85.15 -0.86 -53.73	74.82 -0.62 -46.59	29.02 -0.57 -8.82	84.08 -1.10 -44.82	34.97 -0.65 -18.02	28.65 -0.54 -12.87
CH_MIDHUDSON___DRP 24192	28.73 1.49 -11.41	62.84 -13.94 -273.19	32.51 0.68 -21.70	19.95 1.09 -3.11	17.78 1.15 0.00	21.93 1.35 -1.48	21.01 1.54 0.00	21.72 1.90 -0.17	21.00 1.82 0.00	40.38 3.32 0.00	23.97 1.95 0.00	19.51 1.65 0.00	17.96 1.51 0.00	17.91 1.52 0.00	17.99 1.49 0.00	18.19 1.44 0.00	21.76 1.73 0.00	18.89 1.51 0.00	35.09 2.79 0.00	31.41 2.50 -0.06	22.55 1.78 0.00	43.76 3.41 0.00	20.19 1.48 -1.11	17.62 1.31 0.00



CH_MISC_IPPS 23765	28.36 1.57 -10.96	51.08 -14.92 -262.41	31.70 0.73 -20.84	19.91 1.17 -2.99	17.87 1.24 0.00	22.00 1.47 -1.42	21.14 1.66 0.00	21.82 2.01 -0.16	21.10 1.91 0.00	40.59 3.52 0.00	24.09 2.07 0.00	19.60 1.75 0.00	18.05 1.60 0.00	17.98 1.59 0.00	18.06 1.57 0.00	18.28 1.53 0.00	21.88 1.84 0.00	18.99 1.60 0.00	35.27 2.98 0.00	31.59 2.67 -0.07	22.69 1.92 0.00	44.00 3.65 0.00	20.23 1.57 -1.07	17.71 1.40 0.00
CH_RES_BVR_FALLS 23983	14.93 -0.17 0.73	-200.04 13.79 17.42	8.32 -0.42 1.39	14.95 -0.60 0.20	15.91 -0.72 0.00	18.27 -0.74 0.09	18.55 -0.92 0.00	18.57 -1.07 0.01	18.10 -1.09 0.00	35.01 -2.05 0.00	20.83 -1.19 0.00	16.77 -1.08 0.00	15.49 -0.96 0.00	15.48 -0.92 0.00	15.53 -0.96 0.00	15.74 -1.01 0.00	18.93 -1.10 0.00	16.49 -0.89 0.00	30.55 -1.74 0.00	27.41 -1.44 0.00	19.78 -0.99 0.00	38.53 -1.82 0.00	16.64 -0.88 0.07	15.42 -0.89 0.00
CH_RES_NIAGARA 23895	16.47 -1.17 -1.81	-146.91 14.51 -34.99	12.02 -0.88 -2.78	14.70 -1.45 -0.40	15.10 -1.52 0.00	17.58 -1.71 -0.19	17.81 -1.67 0.00	17.77 -1.90 -0.02	17.31 -1.88 0.00	36.44 -3.15 -2.52	21.21 -1.93 -1.12	16.48 -1.76 -0.38	15.67 -1.50 -0.72	15.89 -1.44 -0.93	16.20 -1.37 -1.07	15.87 -1.48 -0.60	19.31 -1.82 -1.10	15.96 -1.71 -0.29	31.48 -2.79 -1.98	28.23 -2.33 -1.71	19.27 -1.83 -0.32	38.47 -3.53 -1.65	16.72 -1.68 -0.80	15.33 -1.46 -0.47
CH_RES_SYRACUSE 23985	16.64 -0.09 -0.90	-172.99 1.86 -21.55	11.73 -0.11 -1.71	15.80 -0.19 -0.24	16.44 -0.18 0.00	19.00 -0.22 -0.12	19.26 -0.21 0.00	19.44 -0.22 -0.01	19.01 -0.18 0.00	36.81 -0.26 0.00	21.88 -0.14 0.00	17.72 -0.13 0.00	16.31 -0.13 0.00	16.25 -0.14 0.00	16.36 -0.14 0.00	16.59 -0.16 0.00	19.83 -0.21 0.00	17.21 -0.18 0.00	32.03 -0.26 0.00	28.61 -0.23 0.00	20.58 -0.19 0.00	39.92 -0.43 0.00	17.45 -0.23 -0.09	16.13 -0.19 0.00
CLINTON_WT_PWR 323605	15.08 -0.19 0.56	-180.68 29.06 13.33	8.32 -0.75 1.06	14.54 -1.06 0.15	15.31 -1.31 0.00	17.75 -1.28 0.07	17.80 -1.68 0.00	17.61 -2.04 0.01	17.09 -2.09 0.00	33.11 -3.96 0.00	19.73 -2.30 0.00	15.71 -2.14 0.00	14.55 -1.90 0.00	14.59 -1.80 0.00	14.58 -1.92 0.00	14.72 -2.03 0.00	17.86 -2.18 0.00	15.68 -1.71 0.00	28.92 -3.37 0.00	26.12 -2.73 0.00	18.92 -1.85 0.00	37.03 -3.33 0.00	15.83 -1.71 0.05	14.53 -1.78 0.00
CLINTON___LFGE 323618	15.38 0.10 0.55	-184.11 25.52 13.23	8.51 -0.57 1.05	14.82 -0.78 0.15	15.61 -1.02 0.00	18.10 -0.93 0.07	18.18 -1.29 0.00	18.00 -1.64 0.01	17.49 -1.70 0.00	33.87 -3.19 0.00	20.16 -1.86 0.00	16.07 -1.79 0.00	14.86 -1.59 0.00	14.89 -1.50 0.00	14.88 -1.62 0.00	15.02 -1.72 0.00	18.21 -1.83 0.00	16.01 -1.38 0.00	29.55 -2.74 0.00	26.68 -2.17 0.00	19.32 -1.45 0.00	37.80 -2.55 0.00	16.15 -1.39 0.05	14.81 -1.50 0.00
COLONIE_LFGE___ 323577	30.78 1.10 -13.86	125.96 -9.53 -331.89	36.99 0.50 -26.36	20.28 0.75 -3.78	17.39 0.76 0.00	21.81 0.91 -1.80	20.31 0.84 0.00	20.72 0.86 -0.21	20.03 0.84 0.00	38.70 1.64 0.00	22.90 0.87 0.00	18.58 0.73 0.00	17.14 0.69 0.00	17.10 0.70 0.00	17.21 0.71 0.00	17.52 0.78 0.00	21.00 0.97 0.00	18.26 0.88 0.00	33.88 1.59 0.00	30.18 1.32 -0.01	21.71 0.94 0.00	42.36 2.01 0.00	19.92 0.96 -1.36	17.13 0.81 0.00
CORNELL___ 23752	18.71 0.35 -2.53	-153.21 -3.05 -46.24	13.93 0.13 -3.67	16.46 0.18 -0.53	16.85 0.22 0.00	19.63 0.28 -0.25	19.82 0.34 0.00	20.08 0.36 -0.07	19.78 0.39 -0.20	42.23 0.83 -4.33	24.44 0.50 -1.91	18.87 0.36 -0.66	18.01 0.32 -1.24	18.32 0.33 -1.59	18.66 0.33 -1.83	18.09 0.31 -1.04	22.28 0.36 -1.89	18.19 0.31 -0.49	36.39 0.71 -3.39	32.43 0.64 -2.94	21.75 0.42 -0.56	43.91 0.73 -2.83	19.15 0.24 -1.32	17.35 0.22 -0.81
COXSACKIE___GT 23611	28.88 1.51 -11.54	65.20 -14.74 -276.35	32.82 0.74 -21.95	20.04 1.15 -3.15	17.84 1.21 0.00	22.03 1.43 -1.50	20.97 1.49 0.00	21.75 1.93 -0.17	21.10 1.91 0.00	40.77 3.71 0.00	24.20 2.17 0.00	19.64 1.79 0.00	18.08 1.63 0.00	18.02 1.63 0.00	18.09 1.60 0.00	18.13 1.39 0.00	21.73 1.70 0.00	18.90 1.52 0.00	34.98 2.69 0.00	31.25 2.35 -0.05	22.45 1.68 0.00	43.58 3.23 0.00	20.17 1.45 -1.13	17.58 1.26 0.00
CRESCENT___HYD 24018	30.78 1.10 -13.86	125.96 -9.53 -331.89	36.99 0.50 -26.36	20.28 0.75 -3.78	17.39 0.76 0.00	21.81 0.91 -1.80	20.31 0.84 0.00	20.72 0.86 -0.21	20.03 0.84 0.00	38.70 1.64 0.00	22.90 0.87 0.00	18.58 0.73 0.00	17.14 0.69 0.00	17.10 0.70 0.00	17.21 0.71 0.00	17.52 0.78 0.00	21.00 0.97 0.00	18.26 0.88 0.00	33.88 1.59 0.00	30.18 1.32 -0.01	21.71 0.94 0.00	42.36 2.01 0.00	19.92 0.96 -1.36	17.13 0.81 0.00
CRUCIBLE_METL_DRP 24180	16.64 -0.09 -0.90	-172.99 1.86 -21.55	11.73 -0.11 -1.71	15.80 -0.19 -0.24	16.44 -0.18 0.00	19.00 -0.22 -0.12	19.26 -0.21 0.00	19.44 -0.22 -0.01	19.01 -0.18 0.00	36.81 -0.26 0.00	21.88 -0.14 0.00	17.72 -0.13 0.00	16.31 -0.13 0.00	16.25 -0.14 0.00	16.36 -0.14 0.00	16.59 -0.16 0.00	19.83 -0.21 0.00	17.21 -0.18 0.00	32.03 -0.26 0.00	28.61 -0.23 0.00	20.58 -0.19 0.00	39.92 -0.43 0.00	17.45 -0.23 -0.09	16.13 -0.19 0.00
DANC___LFGE 323619	15.86 -0.22 -0.25	-181.60 8.84 -5.96	10.27 -0.33 -0.47	15.34 -0.48 -0.07	16.11 -0.51 0.00	18.62 -0.52 -0.03	18.95 -0.53 0.00	19.09 -0.56 0.00	18.69 -0.49 0.00	36.20 -0.87 0.00	21.52 -0.50 0.00	17.35 -0.51 0.00	15.94 -0.51 0.00	15.85 -0.54 0.00	15.92 -0.58 0.00	16.11 -0.64 0.00	19.34 -0.70 0.00	16.87 -0.52 0.00	31.46 -0.83 0.00	28.21 -0.64 0.00	20.28 -0.49 0.00	39.29 -1.06 0.00	17.03 -0.59 -0.03	15.68 -0.63 0.00
DANSKAMMER___1 23586	28.36 1.57 -10.96	51.08 -14.92 -262.41	31.70 0.73 -20.84	19.91 1.17 -2.99	17.87 1.24 0.00	22.00 1.47 -1.42	21.14 1.66 0.00	21.82 2.01 -0.16	21.10 1.91 0.00	40.59 3.52 0.00	24.09 2.07 0.00	19.60 1.75 0.00	18.05 1.60 0.00	17.98 1.59 0.00	18.06 1.57 0.00	18.28 1.53 0.00	21.88 1.84 0.00	18.99 1.60 0.00	35.27 2.98 0.00	31.59 2.67 -0.07	22.69 1.92 0.00	44.00 3.65 0.00	20.23 1.57 -1.07	17.71 1.40 0.00
DANSKAMMER___2 23589	28.36 1.57 -10.96	51.08 -14.92 -262.41	31.70 0.73 -20.84	19.91 1.17 -2.99	17.87 1.24 0.00	22.00 1.47 -1.42	21.14 1.66 0.00	21.82 2.01 -0.16	21.10 1.91 0.00	40.59 3.52 0.00	24.09 2.07 0.00	19.60 1.75 0.00	18.05 1.60 0.00	17.98 1.59 0.00	18.06 1.57 0.00	18.28 1.53 0.00	21.88 1.84 0.00	18.99 1.60 0.00	35.27 2.98 0.00	31.59 2.67 -0.07	22.69 1.92 0.00	44.00 3.65 0.00	20.23 1.57 -1.07	17.71 1.40 0.00
DANSKAMMER___3 23590	28.36 1.57 -10.96	51.08 -14.92 -262.41	31.70 0.73 -20.84	19.91 1.17 -2.99	17.87 1.24 0.00	22.00 1.47 -1.42	21.14 1.66 0.00	21.82 2.01 -0.16	21.10 1.91 0.00	40.59 3.52 0.00	24.09 2.07 0.00	19.60 1.75 0.00	18.05 1.60 0.00	17.98 1.59 0.00	18.06 1.57 0.00	18.28 1.53 0.00	21.88 1.84 0.00	18.99 1.60 0.00	35.27 2.98 0.00	31.59 2.67 -0.07	22.69 1.92 0.00	44.00 3.65 0.00	20.23 1.57 -1.07	17.71 1.40 0.00

DANSKAMMER___4 23591	28.36 1.57 -10.96	51.08 -14.92 -262.41	31.70 0.73 -20.84	19.91 1.17 -2.99	17.87 1.24 0.00	22.00 1.47 -1.42	21.14 1.66 0.00	21.82 2.01 -0.16	21.10 1.91 0.00	40.59 3.52 0.00	24.09 2.07 0.00	19.60 1.75 0.00	18.05 1.60 0.00	17.98 1.59 0.00	18.06 1.57 0.00	18.28 1.53 0.00	21.88 1.84 0.00	18.99 1.60 0.00	35.27 2.98 0.00	31.59 2.67 -0.07	22.69 1.92 0.00	44.00 3.65 0.00	20.23 1.57 -1.07	17.71 1.40 0.00
DANSKAMMER___DIESEL 23592	28.36 1.57 -10.96	51.08 -14.92 -262.41	31.70 0.73 -20.84	19.91 1.17 -2.99	17.87 1.24 0.00	22.00 1.47 -1.42	21.14 1.66 0.00	21.82 2.01 -0.16	21.10 1.91 0.00	40.59 3.52 0.00	24.09 2.07 0.00	19.60 1.75 0.00	18.05 1.60 0.00	17.98 1.59 0.00	18.06 1.57 0.00	18.28 1.53 0.00	21.88 1.84 0.00	18.99 1.60 0.00	35.27 2.98 0.00	31.59 2.67 -0.07	22.69 1.92 0.00	44.00 3.65 0.00	20.23 1.57 -1.07	17.71 1.40 0.00
DASHVILLE___HYD 23610	27.96 1.33 -10.80	50.24 -11.98 -258.63	31.25 0.57 -20.54	19.62 0.93 -2.95	17.61 0.98 0.00	21.67 1.17 -1.40	20.85 1.38 0.00	21.73 1.92 -0.16	21.04 1.85 0.00	40.55 3.48 0.00	24.08 2.06 0.00	19.60 1.75 0.00	18.04 1.59 0.00	17.98 1.59 0.00	18.04 1.54 0.00	18.09 1.35 0.00	21.65 1.62 0.00	18.79 1.40 0.00	34.70 2.41 0.00	31.06 2.15 -0.06	22.32 1.55 0.00	43.30 2.95 0.00	19.92 1.27 -1.05	17.43 1.12 0.00
DELAWARE___LFGE 323621	20.84 0.49 -4.53	-101.48 -4.51 -99.44	18.25 0.22 -7.90	17.23 0.34 -1.13	17.02 0.39 0.00	20.11 0.47 -0.54	20.00 0.53 0.00	20.25 0.52 -0.09	19.82 0.51 -0.13	40.71 0.94 -2.71	23.76 0.55 -1.20	18.69 0.43 -0.41	17.62 0.39 -0.78	17.79 0.40 -1.00	18.06 0.41 -1.15	17.80 0.41 -0.65	21.69 0.47 -1.18	18.10 0.40 -0.31	35.18 0.77 -2.12	31.38 0.69 -1.84	21.63 0.51 -0.35	43.07 0.95 -1.77	19.08 0.37 -1.12	17.17 0.35 -0.51
DOGLEVILLE___HYD 23807	16.28 0.75 0.29	-207.66 -4.24 7.01	9.77 0.19 0.56	15.98 0.31 0.08	16.95 0.33 0.00	19.52 0.45 0.04	19.88 0.41 0.00	20.08 0.44 0.00	19.63 0.45 0.00	37.91 0.84 0.00	22.45 0.43 0.00	18.20 0.35 0.00	16.80 0.36 0.00	16.71 0.32 0.00	16.83 0.33 0.00	17.15 0.41 0.00	20.55 0.52 0.00	17.84 0.46 0.00	33.19 0.90 0.00	29.57 0.73 0.00	21.22 0.45 0.00	41.48 1.13 0.00	18.12 0.56 0.03	16.75 0.44 0.00
DUNKIRK___1 23563	26.73 -0.32 -11.23	-153.49 4.99 -37.93	12.78 -0.36 -3.01	15.55 -0.63 -0.43	16.00 -0.63 0.00	18.64 -0.67 -0.20	18.88 -0.59 0.00	19.55 -0.75 -0.65	21.47 -0.75 -3.04	105.87 -1.07 -69.87	52.30 -0.67 -30.94	27.77 -0.71 -10.62	35.95 -0.57 -20.08	41.65 -0.53 -25.78	45.69 -0.45 -29.64	32.95 -0.54 -16.75	49.79 -0.71 -30.47	24.65 -0.74 -8.00	86.10 -0.98 -54.79	75.63 -0.73 -47.52	29.12 -0.64 -8.99	84.83 -1.23 -45.71	35.26 -0.70 -18.37	28.86 -0.58 -13.13
DUNKIRK___2 23564	26.73 -0.32 -11.23	-153.49 4.99 -37.93	12.78 -0.36 -3.01	15.55 -0.63 -0.43	16.00 -0.63 0.00	18.64 -0.67 -0.20	18.88 -0.59 0.00	19.55 -0.75 -0.65	21.47 -0.75 -3.04	105.87 -1.07 -69.87	52.30 -0.67 -30.94	27.77 -0.71 -10.62	35.95 -0.57 -20.08	41.65 -0.53 -25.78	45.69 -0.45 -29.64	32.95 -0.54 -16.75	49.79 -0.71 -30.47	24.65 -0.74 -8.00	86.10 -0.98 -54.79	75.63 -0.73 -47.52	29.12 -0.64 -8.99	84.83 -1.23 -45.71	35.26 -0.70 -18.37	28.86 -0.58 -13.13
DUNKIRK___3 23565	27.36 -0.39 -11.92	-152.98 5.88 -37.55	12.70 -0.41 -2.98	15.47 -0.70 -0.43	15.92 -0.70 0.00	18.54 -0.77 -0.20	18.78 -0.70 0.00	19.49 -0.85 -0.70	21.59 -0.86 -3.27	110.80 -1.30 -75.03	54.45 -0.80 -33.23	28.45 -0.81 -11.41	37.34 -0.67 -21.56	43.46 -0.61 -27.68	47.79 -0.54 -31.83	34.11 -0.62 -17.99	51.94 -0.81 -32.72	25.15 -0.83 -8.59	89.97 -1.16 -58.84	78.98 -0.88 -51.02	29.67 -0.76 -9.66	87.99 -1.44 -49.08	36.52 -0.79 -19.71	29.75 -0.65 -14.10
DUNKIRK___4 23566	27.36 -0.39 -11.92	-152.98 5.88 -37.55	12.70 -0.41 -2.98	15.47 -0.70 -0.43	15.92 -0.70 0.00	18.54 -0.77 -0.20	18.78 -0.70 0.00	19.49 -0.85 -0.70	21.59 -0.86 -3.27	110.80 -1.30 -75.03	54.45 -0.80 -33.23	28.45 -0.81 -11.41	37.34 -0.67 -21.56	43.46 -0.61 -27.68	47.79 -0.54 -31.83	34.11 -0.62 -17.99	51.94 -0.81 -32.72	25.15 -0.83 -8.59	89.97 -1.16 -58.84	78.98 -0.88 -51.02	29.67 -0.76 -9.66	87.99 -1.44 -49.08	36.52 -0.79 -19.71	29.75 -0.65 -14.10
EAST HAMPTON___GT 23717	27.58 2.79 -8.96	34.52 -28.28 -259.20	32.14 1.42 -20.59	20.98 2.28 -2.95	19.12 2.49 0.00	23.50 2.99 -1.40	22.66 3.19 0.00	23.27 3.46 -0.16	22.50 3.32 0.00	43.69 6.62 0.00	25.84 3.82 0.00	20.80 3.00 0.06	19.02 2.58 0.00	18.70 2.31 0.00	16.95 2.04 1.58	18.80 2.06 0.00	22.86 2.82 0.00	20.41 3.02 0.00	37.47 5.18 0.00	33.75 4.82 -0.08	24.16 3.39 0.00	46.18 5.82 0.00	20.96 2.31 -1.05	18.37 2.06 0.00
EAST RIVER___6 23660	28.12 1.47 -10.82	49.70 -13.06 -259.17	31.35 0.64 -20.58	19.73 1.03 -2.95	17.72 1.10 0.00	21.79 1.28 -1.40	20.98 1.51 0.00	21.60 1.79 -0.16	20.91 1.73 0.00	40.22 3.15 0.00	23.90 1.88 0.00	19.46 1.61 0.00	17.92 1.47 0.00	17.86 1.47 0.00	17.95 1.45 0.00	18.23 1.48 0.00	21.81 1.78 0.00	18.90 1.51 0.00	35.09 2.81 0.00	31.43 2.51 -0.08	22.54 1.77 0.00	43.73 3.38 0.00	20.12 1.47 -1.05	17.63 1.32 0.00
EAST RIVER___7 23524	28.12 1.47 -10.82	49.70 -13.06 -259.17	31.35 0.64 -20.58	19.73 1.03 -2.95	17.72 1.10 0.00	21.79 1.28 -1.40	20.98 1.51 0.00	21.60 1.79 -0.16	20.91 1.73 0.00	40.22 3.15 0.00	23.90 1.88 0.00	19.46 1.61 0.00	17.92 1.47 0.00	17.86 1.47 0.00	17.95 1.45 0.00	18.23 1.48 0.00	21.81 1.78 0.00	18.90 1.51 0.00	35.09 2.81 0.00	31.43 2.51 -0.08	22.54 1.77 0.00	43.73 3.38 0.00	20.12 1.47 -1.05	17.63 1.32 0.00
EAST_HAMPTON___DIESEL 23722	27.59 2.79 -8.96	34.52 -28.27 -259.20	32.14 1.42 -20.59	20.98 2.28 -2.95	19.12 2.49 0.00	23.51 3.00 -1.40	22.66 3.19 0.00	23.27 3.46 -0.16	22.51 3.32 0.00	43.70 6.63 0.00	25.85 3.83 0.00	20.81 3.01 0.06	19.03 2.59 0.00	18.71 2.32 0.00	16.96 2.05 1.58	18.81 2.07 0.00	22.87 2.84 0.00	20.41 3.03 0.00	37.48 5.20 0.00	33.76 4.83 -0.08	24.17 3.40 0.00	46.19 5.83 0.00	20.96 2.31 -1.05	18.38 2.06 0.00
EAST_RIVER___1 323558	28.23 1.58 -10.82	48.12 -14.63 -259.17	31.42 0.71 -20.58	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.41 -1.40	21.10 1.62 0.00	21.70 1.89 -0.16	21.00 1.82 0.00	40.36 3.29 0.00	23.97 1.95 0.00	19.53 1.67 0.00	17.97 1.52 0.00	17.92 1.53 0.00	18.01 1.51 0.00	18.29 1.54 0.00	21.88 1.84 0.00	18.95 1.57 0.00	35.17 2.88 0.00	31.52 2.60 -0.08	22.63 1.85 0.00	43.93 3.58 0.00	20.21 1.57 -1.05	17.73 1.41 0.00
EAST_RIVER___2 323559	28.12 1.47 -10.82	49.70 -13.06 -259.17	31.35 0.64 -20.58	19.73 1.03 -2.95	17.72 1.10 0.00	21.79 1.28 -1.40	20.98 1.51 0.00	21.60 1.79 -0.16	20.91 1.73 0.00	40.22 3.15 0.00	23.90 1.88 0.00	19.46 1.61 0.00	17.92 1.47 0.00	17.86 1.47 0.00	17.95 1.45 0.00	18.23 1.48 0.00	21.81 1.78 0.00	18.90 1.51 0.00	35.09 2.81 0.00	31.43 2.51 -0.08	22.54 1.77 0.00	43.73 3.38 0.00	20.12 1.47 -1.05	17.63 1.32 0.00

EAST___DELAWARE_HYD 23607	26.65 1.30 -9.52	19.61 -11.98 -228.01	28.81 0.58 -18.11	19.28 0.93 -2.60	17.63 1.00 0.00	21.54 1.20 -1.24	20.89 1.41 0.00	21.53 1.74 -0.14	20.86 1.67 0.00	40.16 3.10 0.00	23.85 1.83 0.00	19.40 1.55 0.00	17.83 1.39 0.00	17.77 1.37 0.00	17.83 1.34 0.00	18.04 1.30 0.00	21.61 1.58 0.00	18.76 1.38 0.00	34.84 2.55 0.00	31.18 2.28 -0.06	22.39 1.62 0.00	43.38 3.03 0.00	19.81 1.29 -0.93	17.44 1.13 0.00
ELEC_TRO_TEK 24086	36.38 1.60 -18.95	48.56 -14.23 -259.21	31.44 0.72 -20.59	19.88 1.18 -2.95	17.90 1.27 0.00	22.03 1.52 -1.40	21.16 1.68 0.00	21.68 1.87 -0.16	20.94 1.76 0.00	40.36 3.30 0.00	24.06 2.04 0.00	19.82 1.72 -0.25	18.00 1.54 -0.01	17.95 1.54 -0.01	24.49 1.45 -6.55	18.15 1.40 -0.01	21.74 1.71 0.00	18.97 1.58 0.00	35.11 2.82 0.00	31.50 2.58 -0.08	22.62 1.85 0.00	43.78 3.42 0.00	20.10 1.46 -1.05	17.62 1.31 0.00
ELLENBURG_WT_PWR 323604	15.08 -0.19 0.56	-180.68 29.06 13.33	8.32 -0.75 1.06	14.54 -1.06 0.15	15.31 -1.31 0.00	17.75 -1.28 0.07	17.80 -1.68 0.00	17.61 -2.04 0.01	17.09 -2.09 0.00	33.11 -3.96 0.00	19.73 -2.30 0.00	15.71 -2.14 0.00	14.55 -1.90 0.00	14.59 -1.80 0.00	14.58 -1.92 0.00	14.72 -2.03 0.00	17.86 -2.18 0.00	15.68 -1.71 0.00	28.92 -3.37 0.00	26.12 -2.73 0.00	18.92 -1.85 0.00	37.03 -3.33 0.00	15.83 -1.71 0.05	14.53 -1.78 0.00
EMPIRE_CC_1 323656	30.08 1.01 -13.25	112.76 -8.05 -317.22	35.77 0.44 -25.20	20.04 0.68 -3.61	17.31 0.68 0.00	21.58 0.76 -1.72	20.07 0.60 0.00	20.48 0.63 -0.20	19.78 0.59 0.00	38.20 1.13 0.00	22.60 0.58 0.00	18.35 0.49 0.00	16.93 0.48 0.00	16.89 0.50 0.00	17.00 0.51 0.00	17.31 0.56 0.00	20.73 0.70 0.00	18.02 0.63 0.00	33.39 1.10 0.00	29.74 0.89 0.00	21.41 0.64 0.00	41.76 1.41 0.00	19.69 0.79 -1.31	16.99 0.68 0.00
EMPIRE_CC_2 323658	30.08 1.01 -13.25	112.76 -8.05 -317.22	35.77 0.44 -25.20	20.04 0.68 -3.61	17.31 0.68 0.00	21.58 0.76 -1.72	20.07 0.60 0.00	20.48 0.63 -0.20	19.78 0.59 0.00	38.20 1.13 0.00	22.60 0.58 0.00	18.35 0.49 0.00	16.93 0.48 0.00	16.89 0.50 0.00	17.00 0.51 0.00	17.31 0.56 0.00	20.73 0.70 0.00	18.02 0.63 0.00	33.39 1.10 0.00	29.74 0.89 0.00	21.41 0.64 0.00	41.76 1.41 0.00	19.69 0.79 -1.31	16.99 0.68 0.00
ERIE_WT_PWR 323693	25.52 -0.51 -10.20	-151.81 7.25 -37.35	12.62 -0.48 -2.97	15.36 -0.82 -0.43	15.80 -0.83 0.00	18.40 -0.91 -0.20	18.63 -0.84 0.00	19.21 -1.01 -0.58	20.86 -1.02 -2.70	98.10 -1.60 -62.63	48.78 -0.98 -27.74	26.42 -0.96 -9.52	33.65 -0.79 -18.00	38.77 -0.73 -23.11	42.41 -0.66 -26.57	31.00 -0.76 -15.02	46.39 -0.96 -27.31	23.60 -0.96 -7.17	79.99 -1.41 -49.11	70.32 -1.11 -42.59	27.92 -0.92 -8.06	79.57 -1.75 -40.97	33.16 -0.92 -16.48	27.31 -0.77 -11.77
E_CANADA_CAP_HY 24051	33.30 0.80 -16.66	191.71 -10.88 -399.00	42.39 0.57 -31.69	21.13 0.84 -4.54	17.53 0.90 0.00	22.29 1.03 -2.16	20.69 1.21 0.00	21.14 1.24 -0.25	20.47 1.28 0.00	39.65 2.58 0.00	23.61 1.59 0.00	19.07 1.21 0.00	17.45 1.01 0.00	17.40 1.01 0.00	17.48 0.98 0.00	17.70 0.96 0.00	21.21 1.18 0.00	18.46 1.08 0.00	34.34 2.05 0.00	30.75 1.90 0.00	22.17 1.40 0.00	42.93 2.58 0.00	20.21 0.97 -1.64	17.21 0.90 0.00
E_CANADA_MHWK_HY 24050	16.28 0.75 0.29	-207.66 -4.24 7.01	9.77 0.19 0.56	15.98 0.31 0.08	16.95 0.33 0.00	19.52 0.45 0.04	19.88 0.41 0.00	20.08 0.44 0.00	19.63 0.45 0.00	37.91 0.84 0.00	22.45 0.43 0.00	18.20 0.35 0.00	16.80 0.36 0.00	16.71 0.32 0.00	16.83 0.33 0.00	17.15 0.41 0.00	20.55 0.52 0.00	17.84 0.46 0.00	33.19 0.90 0.00	29.57 0.73 0.00	21.22 0.45 0.00	41.48 1.13 0.00	18.12 0.56 0.03	16.75 0.44 0.00
E_FISHKILL___LBMP 23776	28.17 1.39 -10.95	53.10 -12.76 -262.26	31.58 0.62 -20.83	19.73 0.99 -2.99	17.68 1.05 0.00	21.76 1.24 -1.42	20.87 1.40 0.00	21.46 1.65 -0.16	20.75 1.57 0.00	39.91 2.84 0.00	23.68 1.66 0.00	19.27 1.42 0.00	17.75 1.30 0.00	17.70 1.31 0.00	17.79 1.29 0.00	18.06 1.32 0.00	21.62 1.59 0.00	18.76 1.37 0.00	34.83 2.54 0.00	31.20 2.27 -0.08	22.39 1.62 0.00	43.48 3.13 0.00	20.02 1.36 -1.06	17.53 1.21 0.00
FAR ROCKAWAY___4 23548	51.47 1.91 -33.73	45.23 -17.57 -259.21	31.61 0.88 -20.60	20.14 1.44 -2.95	18.18 1.55 0.00	22.37 1.86 -1.40	21.49 2.02 0.00	21.99 2.19 -0.16	21.01 1.83 0.00	40.59 3.52 0.00	24.24 2.22 0.00	20.44 1.86 -0.72	18.15 1.67 -0.04	18.09 1.66 -0.04	36.81 1.55 -18.76	18.29 1.52 -0.02	21.91 1.87 0.00	19.13 1.74 0.00	35.40 3.11 0.00	31.75 2.82 -0.08	22.79 2.02 0.00	44.09 3.73 0.00	20.21 1.56 -1.05	17.72 1.41 0.00
FARRAGUT___LBMP 323566	28.23 1.57 -10.82	48.33 -14.43 -259.17	31.41 0.70 -20.58	19.84 1.14 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.61 0.00	21.68 1.88 -0.16	20.98 1.80 0.00	40.32 3.25 0.00	23.95 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.93 1.54 0.00	35.14 2.85 0.00	31.50 2.57 -0.08	22.60 1.83 0.00	43.90 3.54 0.00	20.20 1.56 -1.05	17.72 1.40 0.00
FENNER___WINDPWR 24204	16.58 0.23 -0.52	-184.97 -1.09 -12.52	11.18 0.06 -1.00	15.98 0.09 -0.14	16.73 0.11 0.00	19.31 0.14 -0.07	19.64 0.17 0.00	19.83 0.17 -0.01	19.39 0.20 0.00	37.51 0.44 0.00	22.30 0.28 0.00	18.05 0.20 0.00	16.62 0.17 0.00	16.55 0.16 0.00	16.67 0.17 0.00	16.90 0.16 0.00	20.22 0.19 0.00	17.55 0.17 0.00	32.67 0.38 0.00	29.20 0.36 0.00	21.00 0.23 0.00	40.73 0.38 0.00	17.75 0.11 -0.05	16.41 0.10 0.00
FIBERTEK___ENERGY 23856	16.64 -0.09 -0.90	-172.99 1.86 -21.55	11.73 -0.11 -1.71	15.80 -0.19 -0.24	16.44 -0.18 0.00	19.00 -0.22 -0.12	19.26 -0.21 0.00	19.44 -0.22 -0.01	19.01 -0.18 0.00	36.81 -0.26 0.00	21.88 -0.14 0.00	17.72 -0.13 0.00	16.31 -0.13 0.00	16.25 -0.14 0.00	16.36 -0.14 0.00	16.59 -0.16 0.00	19.83 -0.21 0.00	17.21 -0.18 0.00	32.03 -0.26 0.00	28.61 -0.23 0.00	20.58 -0.19 0.00	39.92 -0.43 0.00	17.45 -0.23 -0.09	16.13 -0.19 0.00
FITZPATRICK___ 23598	15.88 -0.51 -0.57	-176.09 6.78 -13.54	10.84 -0.36 -1.08	15.34 -0.57 -0.15	16.03 -0.60 0.00	18.46 -0.72 -0.07	18.72 -0.75 0.00	18.89 -0.77 -0.01	18.47 -0.71 0.00	35.76 -1.31 0.00	21.28 -0.75 0.00	17.24 -0.62 0.00	15.86 -0.58 0.00	15.80 -0.59 0.00	15.91 -0.59 0.00	16.13 -0.62 0.00	19.28 -0.76 0.00	16.73 -0.65 0.00	31.10 -1.19 0.00	27.79 -1.06 0.00	20.00 -0.77 0.00	38.82 -1.54 0.00	16.97 -0.68 -0.06	15.71 -0.60 0.00
FORT ORANGE___ 23900	30.12 1.06 -13.24	111.27 -9.24 -316.91	35.78 0.47 -25.17	20.09 0.74 -3.61	17.38 0.76 0.00	21.68 0.86 -1.72	20.14 0.67 0.00	20.57 0.73 -0.20	19.88 0.69 0.00	38.36 1.29 0.00	22.73 0.71 0.00	18.46 0.61 0.00	17.02 0.57 0.00	16.97 0.58 0.00	17.08 0.58 0.00	17.36 0.62 0.00	20.79 0.76 0.00	18.07 0.69 0.00	33.51 1.23 0.00	29.88 1.02 -0.01	21.51 0.74 0.00	41.92 1.56 0.00	19.79 0.89 -1.30	17.09 0.78 0.00

FORT_DRUM_COGEN 23780	15.82 -0.24 -0.23	-181.51 9.34 -5.56	10.22 -0.35 -0.44	15.31 -0.51 -0.06	16.08 -0.55 0.00	18.58 -0.55 -0.03	18.90 -0.57 0.00	19.04 -0.61 0.00	18.64 -0.54 0.00	36.12 -0.95 0.00	21.46 -0.56 0.00	17.30 -0.55 0.00	15.90 -0.54 0.00	15.82 -0.57 0.00	15.88 -0.62 0.00	16.07 -0.67 0.00	19.30 -0.74 0.00	16.84 -0.55 0.00	31.38 -0.91 0.00	28.15 -0.70 0.00	20.23 -0.54 0.00	39.20 -1.15 0.00	17.00 -0.62 -0.02	15.65 -0.67 0.00
FPL_FAR_ROCK_GT1 24212	51.47 1.91 -33.73	45.23 -17.57 -259.21	31.61 0.88 -20.60	20.14 1.44 -2.95	18.18 1.55 0.00	22.37 1.86 -1.40	21.49 2.02 0.00	21.99 2.19 -0.16	21.01 1.83 0.00	40.59 3.52 0.00	24.24 2.22 0.00	20.44 1.86 -0.72	18.15 1.67 -0.04	18.09 1.66 -0.04	36.81 1.55 -18.76	18.29 1.52 -0.02	21.91 1.87 0.00	19.13 1.74 0.00	35.40 3.11 0.00	31.75 2.82 -0.08	22.79 2.02 0.00	44.09 3.73 0.00	20.21 1.56 -1.05	17.72 1.41 0.00
FPL_FAR_ROCK_GT2 23815	51.47 1.91 -33.73	45.23 -17.57 -259.21	31.61 0.88 -20.60	20.14 1.44 -2.95	18.18 1.55 0.00	22.37 1.86 -1.40	21.49 2.02 0.00	21.99 2.19 -0.16	21.01 1.83 0.00	40.59 3.52 0.00	24.24 2.22 0.00	20.44 1.86 -0.72	18.15 1.67 -0.04	18.09 1.66 -0.04	36.81 1.55 -18.76	18.29 1.52 -0.02	21.91 1.87 0.00	19.13 1.74 0.00	35.40 3.11 0.00	31.75 2.82 -0.08	22.79 2.02 0.00	44.09 3.73 0.00	20.21 1.56 -1.05	17.72 1.41 0.00
FRANKLIN_FALL_HYD 24054	15.21 -0.12 0.50	-180.80 27.59 11.98	8.48 -0.69 0.95	14.65 -0.96 0.14	15.43 -1.19 0.00	17.90 -1.14 0.06	17.94 -1.53 0.00	17.77 -1.87 0.01	17.28 -1.91 0.00	33.45 -3.62 0.00	19.95 -2.07 0.00	15.86 -2.00 0.00	14.68 -1.77 0.00	14.71 -1.68 0.00	14.69 -1.81 0.00	14.81 -1.93 0.00	18.00 -2.04 0.00	15.80 -1.59 0.00	29.17 -3.11 0.00	26.38 -2.47 0.00	19.09 -1.68 0.00	37.32 -3.03 0.00	15.96 -1.59 0.05	14.63 -1.68 0.00
FREEPORT_EQUS_GT1 23764	34.95 1.72 -17.40	47.19 -15.60 -259.20	31.55 0.83 -20.59	20.05 1.35 -2.95	18.09 1.46 0.00	22.26 1.75 -1.40	21.38 1.91 0.00	21.82 2.01 -0.16	21.09 1.90 0.00	40.64 3.57 0.00	24.25 2.23 0.00	19.97 1.92 -0.19	18.16 1.71 -0.01	18.13 1.72 -0.01	23.33 1.60 -5.23	18.30 1.55 0.00	21.92 1.88 0.00	19.07 1.69 0.00	35.29 3.00 0.00	31.68 2.75 -0.08	22.76 1.98 0.00	44.01 3.66 0.00	20.25 1.61 -1.05	17.79 1.48 0.00
FREEPORT___CT2 23818	34.95 1.72 -17.40	47.19 -15.60 -259.20	31.55 0.83 -20.59	20.05 1.35 -2.95	18.09 1.46 0.00	22.26 1.75 -1.40	21.38 1.91 0.00	21.82 2.01 -0.16	21.09 1.90 0.00	40.64 3.57 0.00	24.25 2.23 0.00	19.97 1.92 -0.19	18.16 1.71 -0.01	18.13 1.72 -0.01	23.33 1.60 -5.23	18.30 1.55 0.00	21.92 1.88 0.00	19.07 1.69 0.00	35.29 3.00 0.00	31.68 2.75 -0.08	22.76 1.98 0.00	44.01 3.66 0.00	20.25 1.61 -1.05	17.79 1.48 0.00
FULTON COGEN____ 23766	16.25 -0.29 -0.71	-175.22 4.22 -16.96	11.24 -0.24 -1.35	15.56 -0.38 -0.19	16.24 -0.39 0.00	18.73 -0.47 -0.09	18.99 -0.48 0.00	19.15 -0.51 -0.01	18.73 -0.45 0.00	36.30 -0.77 0.00	21.60 -0.42 0.00	17.50 -0.36 0.00	16.10 -0.35 0.00	16.03 -0.36 0.00	16.13 -0.36 0.00	16.36 -0.38 0.00	19.56 -0.47 0.00	16.98 -0.41 0.00	31.57 -0.72 0.00	28.20 -0.64 0.00	20.29 -0.48 0.00	39.37 -0.98 0.00	17.20 -0.46 -0.07	15.91 -0.40 0.00
FULTON___LFGE 323630	33.63 1.96 -15.84	159.71 -23.26 -379.38	41.45 1.18 -30.13	21.85 1.78 -4.32	18.52 1.89 0.00	23.39 2.24 -2.05	21.91 2.44 0.00	22.40 2.51 -0.24	21.76 2.58 0.00	42.22 5.15 0.00	25.13 3.10 0.00	20.27 2.42 0.00	18.60 2.16 0.00	18.54 2.15 0.00	18.63 2.14 0.00	18.91 2.17 0.00	22.68 2.64 0.00	19.80 2.41 0.00	36.94 4.66 0.00	32.99 4.14 0.00	23.70 2.93 0.00	45.81 5.45 0.00	21.35 2.19 -1.56	18.27 1.95 0.00
G.F.CEMENT___DRP 24184	30.75 0.96 -13.96	130.37 -7.57 -334.34	37.06 0.37 -26.56	20.13 0.57 -3.80	17.18 0.55 0.00	21.63 0.71 -1.81	20.24 0.77 0.00	20.67 0.81 -0.21	19.99 0.80 0.00	38.66 1.59 0.00	22.87 0.85 0.00	18.55 0.70 0.00	17.11 0.67 0.00	17.07 0.67 0.00	17.18 0.68 0.00	17.50 0.76 0.00	21.00 0.97 0.00	18.29 0.90 0.00	33.93 1.64 0.00	30.20 1.35 -0.01	21.72 0.95 0.00	42.82 2.47 0.00	20.11 1.14 -1.37	17.26 0.95 0.00
GARDENVILLE___LBMP 24039	27.64 -0.56 -12.38	-151.32 7.85 -37.24	12.57 -0.51 -2.96	15.31 -0.87 -0.42	15.75 -0.88 0.00	18.33 -0.97 -0.20	18.57 -0.91 0.00	19.30 -1.08 -0.73	21.53 -1.08 -3.43	113.78 -1.72 -78.43	55.70 -1.06 -34.73	28.77 -1.02 -11.92	38.14 -0.84 -22.53	44.54 -0.79 -28.94	49.05 -0.71 -33.27	34.74 -0.81 -18.80	53.21 -1.03 -34.20	25.35 -1.02 -8.98	92.27 -1.52 -61.50	80.96 -1.22 -53.33	29.87 -0.99 -10.09	89.78 -1.88 -51.31	37.22 -0.98 -20.60	30.23 -0.82 -14.74
GENERAL___MILLS 23808	25.51 -0.53 -10.20	-151.61 7.45 -37.35	12.61 -0.49 -2.97	15.34 -0.83 -0.43	15.79 -0.84 0.00	18.38 -0.93 -0.20	18.61 -0.86 0.00	19.20 -1.04 -0.58	20.84 -1.04 -2.70	98.06 -1.64 -62.63	48.76 -1.00 -27.74	26.40 -0.97 -9.52	33.63 -0.81 -18.00	38.75 -0.75 -23.11	42.39 -0.67 -26.57	30.99 -0.77 -15.02	46.37 -0.98 -27.31	23.58 -0.97 -7.17	79.96 -1.45 -49.11	70.30 -1.14 -42.59	27.90 -0.93 -8.06	79.54 -1.79 -40.97	33.14 -0.94 -16.48	27.30 -0.78 -11.77
GE_PLASTICS___DRP 24183	30.03 0.90 -13.30	114.30 -7.65 -318.36	35.81 0.40 -25.29	19.99 0.61 -3.62	17.27 0.64 0.00	21.56 0.73 -1.72	20.09 0.62 0.00	20.48 0.63 -0.20	19.78 0.59 0.00	38.16 1.09 0.00	22.61 0.59 0.00	18.37 0.51 0.00	16.93 0.49 0.00	16.89 0.49 0.00	16.99 0.49 0.00	17.27 0.52 0.00	20.68 0.64 0.00	17.95 0.57 0.00	33.30 1.01 0.00	29.70 0.85 0.00	21.39 0.62 0.00	41.64 1.28 0.00	19.61 0.70 -1.31	16.94 0.63 0.00
GILBOA___1 23756	26.32 0.67 -9.82	33.07 -5.70 -235.18	29.09 0.28 -18.68	18.87 0.44 -2.68	17.09 0.47 0.00	20.93 0.55 -1.27	20.05 0.58 0.00	20.35 0.55 -0.15	19.69 0.51 0.00	37.97 0.91 0.00	22.53 0.51 0.00	18.29 0.44 0.00	16.86 0.42 0.00	16.82 0.43 0.00	16.92 0.43 0.00	17.20 0.45 0.00	20.58 0.54 0.00	17.84 0.46 0.00	33.06 0.77 0.00	29.51 0.68 0.02	21.30 0.53 0.00	41.41 1.05 0.00	19.05 0.48 -0.97	16.75 0.44 0.00
GILBOA___2 23757	26.32 0.67 -9.82	33.07 -5.70 -235.18	29.09 0.28 -18.68	18.87 0.44 -2.68	17.09 0.47 0.00	20.93 0.55 -1.27	20.05 0.58 0.00	20.35 0.55 -0.15	19.69 0.51 0.00	37.97 0.91 0.00	22.53 0.51 0.00	18.29 0.44 0.00	16.86 0.42 0.00	16.82 0.43 0.00	16.92 0.43 0.00	17.20 0.45 0.00	20.58 0.54 0.00	17.84 0.46 0.00	33.06 0.77 0.00	29.51 0.68 0.02	21.30 0.53 0.00	41.41 1.05 0.00	19.05 0.48 -0.97	16.75 0.44 0.00
GILBOA___3 23758	26.32 0.67 -9.82	33.07 -5.70 -235.18	29.09 0.28 -18.68	18.87 0.44 -2.68	17.09 0.47 0.00	20.93 0.55 -1.27	20.05 0.58 0.00	20.35 0.55 -0.15	19.69 0.51 0.00	37.97 0.91 0.00	22.53 0.51 0.00	18.29 0.44 0.00	16.86 0.42 0.00	16.82 0.43 0.00	16.92 0.43 0.00	17.20 0.45 0.00	20.58 0.54 0.00	17.84 0.46 0.00	33.06 0.77 0.00	29.51 0.68 0.02	21.30 0.53 0.00	41.41 1.05 0.00	19.05 0.48 -0.97	16.75 0.44 0.00

GILBOA___4 23759	26.32 0.67 -9.82	33.07 -5.70 -235.18	29.09 0.28 -18.68	18.87 0.44 -2.68	17.09 0.47 0.00	20.93 0.55 -1.27	20.05 0.58 0.00	20.35 0.55 -0.15	19.69 0.51 0.00	37.97 0.91 0.00	22.53 0.51 0.00	18.29 0.44 0.00	16.86 0.42 0.00	16.82 0.43 0.00	16.92 0.43 0.00	17.20 0.45 0.00	20.58 0.54 0.00	17.84 0.46 0.00	33.06 0.77 0.00	29.51 0.68 0.02	21.30 0.53 0.00	41.41 1.05 0.00	19.05 0.48 -0.97	16.75 0.44 0.00
GILBOA____ 23599	26.32 0.67 -9.82	33.07 -5.70 -235.18	29.09 0.28 -18.68	18.87 0.44 -2.68	17.09 0.47 0.00	20.93 0.55 -1.27	20.05 0.58 0.00	20.35 0.55 -0.15	19.69 0.51 0.00	37.97 0.91 0.00	22.53 0.51 0.00	18.29 0.44 0.00	16.86 0.42 0.00	16.82 0.43 0.00	16.92 0.43 0.00	17.20 0.45 0.00	20.58 0.54 0.00	17.84 0.46 0.00	33.06 0.77 0.00	29.51 0.68 0.02	21.30 0.53 0.00	41.41 1.05 0.00	19.05 0.48 -0.97	16.75 0.44 0.00
GINNA____ 23603	15.46 -1.04 -0.68	-156.28 13.54 -26.59	11.49 -0.75 -2.11	14.85 -1.20 -0.30	15.38 -1.24 0.00	17.84 -1.41 -0.14	18.11 -1.36 0.00	18.18 -1.45 0.02	17.64 -1.37 0.18	31.52 -2.41 3.14	19.20 -1.43 1.39	16.15 -1.23 0.48	14.42 -1.13 0.90	14.10 -1.13 1.16	14.04 -1.12 1.33	14.81 -1.19 0.75	17.23 -1.44 1.37	15.75 -1.27 0.36	27.69 -2.13 2.46	24.87 -1.84 2.14	18.98 -1.39 0.40	35.51 -2.79 2.05	15.57 -1.31 0.71	14.52 -1.21 0.59
GLEN PARK____ 23778	15.91 -0.18 -0.26	-181.91 8.25 -6.24	10.32 -0.30 -0.49	15.38 -0.44 -0.07	16.16 -0.46 0.00	18.68 -0.46 -0.03	19.02 -0.45 0.00	19.17 -0.48 0.00	18.77 -0.41 0.00	36.37 -0.69 0.00	21.60 -0.41 0.00	17.41 -0.44 0.00	16.00 -0.44 0.00	15.91 -0.48 0.00	15.97 -0.52 0.00	16.16 -0.58 0.00	19.40 -0.63 0.00	16.93 -0.45 0.00	31.59 -0.70 0.00	28.33 -0.52 0.00	20.36 -0.41 0.00	39.44 -0.92 0.00	17.09 -0.53 -0.03	15.73 -0.58 0.00
GLENWOOD_IC_1_G5 23712	31.86 1.66 -14.38	47.68 -15.12 -259.20	31.49 0.77 -20.59	19.95 1.25 -2.95	17.97 1.34 0.00	22.10 1.59 -1.40	21.25 1.78 0.00	21.80 1.99 -0.16	21.08 1.90 0.00	40.57 3.51 0.00	24.05 2.02 0.00	19.76 1.80 -0.10	18.09 1.64 -0.01	18.04 1.64 -0.01	20.84 1.57 -2.78	18.30 1.55 0.00	21.90 1.86 0.00	18.95 1.57 0.00	35.11 2.82 0.00	31.49 2.56 -0.08	22.62 1.85 0.00	43.94 3.59 0.00	20.24 1.60 -1.05	17.75 1.43 0.00
GLENWOOD_IC_2_G1 23688	28.24 1.58 -10.83	48.37 -14.42 -259.20	31.45 0.74 -20.59	19.89 1.19 -2.95	17.90 1.27 0.00	22.01 1.50 -1.40	21.15 1.68 0.00	21.72 1.91 -0.16	21.00 1.81 0.00	40.41 3.34 0.00	24.03 2.01 0.00	19.56 1.71 0.00	18.00 1.55 0.00	17.95 1.55 0.00	17.99 1.50 0.00	18.24 1.49 0.00	21.84 1.81 0.00	18.98 1.59 0.00	35.18 2.88 0.00	31.55 2.62 -0.08	22.65 1.88 0.00	43.92 3.56 0.00	20.19 1.54 -1.05	17.70 1.39 0.00
GLENWOOD_IC_3_G1 23689	28.24 1.58 -10.83	48.37 -14.42 -259.20	31.45 0.74 -20.59	19.89 1.19 -2.95	17.90 1.27 0.00	22.01 1.50 -1.40	21.15 1.68 0.00	21.72 1.91 -0.16	21.00 1.81 0.00	40.41 3.34 0.00	24.03 2.01 0.00	19.56 1.71 0.00	18.00 1.55 0.00	17.95 1.55 0.00	17.99 1.50 0.00	18.24 1.49 0.00	21.84 1.81 0.00	18.98 1.59 0.00	35.18 2.88 0.00	31.55 2.62 -0.08	22.65 1.88 0.00	43.92 3.56 0.00	20.19 1.54 -1.05	17.70 1.39 0.00
GLENWOOD___4 23550	31.86 1.66 -14.38	47.68 -15.12 -259.20	31.49 0.77 -20.59	19.95 1.25 -2.95	17.97 1.34 0.00	22.10 1.59 -1.40	21.25 1.78 0.00	21.80 1.99 -0.16	21.08 1.90 0.00	40.58 3.51 0.00	24.09 2.07 0.00	19.76 1.80 -0.10	18.09 1.64 -0.01	18.04 1.64 -0.01	20.84 1.57 -2.78	18.30 1.55 0.00	21.90 1.87 0.00	18.99 1.60 0.00	35.18 2.89 0.00	31.55 2.62 -0.08	22.67 1.90 0.00	43.98 3.62 0.00	20.24 1.60 -1.05	17.75 1.43 0.00
GLENWOOD___5 23614	31.86 1.66 -14.38	47.68 -15.12 -259.20	31.49 0.77 -20.59	19.95 1.25 -2.95	17.97 1.34 0.00	22.10 1.59 -1.40	21.25 1.78 0.00	21.80 1.99 -0.16	21.08 1.90 0.00	40.58 3.51 0.00	24.09 2.07 0.00	19.76 1.80 -0.10	18.09 1.64 -0.01	18.04 1.64 -0.01	20.84 1.57 -2.78	18.30 1.55 0.00	21.90 1.87 0.00	18.99 1.60 0.00	35.18 2.89 0.00	31.55 2.62 -0.08	22.67 1.90 0.00	43.98 3.62 0.00	20.24 1.60 -1.05	17.75 1.43 0.00
GLOBAL GREEN_PORT_GT1 23814	27.54 2.75 -8.96	35.01 -27.79 -259.20	32.11 1.39 -20.59	20.93 2.24 -2.95	19.07 2.44 0.00	23.44 2.93 -1.40	22.59 3.11 0.00	23.19 3.38 -0.16	22.43 3.25 0.00	43.57 6.50 0.00	25.78 3.76 0.00	20.76 2.96 0.06	18.99 2.55 0.00	18.67 2.28 0.00	16.92 2.00 1.58	18.77 2.03 0.00	22.82 2.78 0.00	20.37 2.99 0.00	37.40 5.11 0.00	33.68 4.75 -0.08	24.10 3.33 0.00	46.04 5.68 0.00	20.89 2.25 -1.05	18.33 2.02 0.00
GLOBE___DSASP 323697	16.05 -1.24 -1.46	-146.21 15.30 -34.90	11.97 -0.93 -2.77	14.64 -1.51 -0.40	15.03 -1.59 0.00	17.50 -1.80 -0.19	17.73 -1.75 0.00	17.66 -1.99 0.01	17.08 -1.97 0.13	33.76 -3.31 0.00	20.00 -2.02 0.00	16.01 -1.84 0.00	14.87 -1.58 0.00	14.89 -1.50 0.00	15.05 -1.45 0.00	15.20 -1.55 0.00	18.12 -1.91 0.00	15.59 -1.80 0.00	29.37 -2.92 0.00	26.39 -2.46 0.00	18.85 -1.92 0.00	36.64 -3.71 0.00	15.99 -1.75 -0.14	14.79 -1.53 0.00
GOETHSLN___LBMP 323567	28.17 1.51 -10.82	49.02 -13.74 -259.17	31.38 0.66 -20.58	19.77 1.07 -2.95	17.77 1.14 0.00	21.83 1.33 -1.40	21.01 1.54 0.00	21.61 1.80 -0.16	20.92 1.74 0.00	40.21 3.14 0.00	23.89 1.86 0.00	19.44 1.59 0.00	17.88 1.43 0.00	17.84 1.44 0.00	17.93 1.44 0.00	18.22 1.47 0.00	21.79 1.76 0.00	18.86 1.48 0.00	35.00 2.71 0.00	31.37 2.44 -0.08	22.53 1.76 0.00	43.75 3.40 0.00	20.16 1.51 -1.05	17.67 1.36 0.00
GOODYEAR_LAKE_HYD 323669	19.55 0.64 -3.08	-137.19 -6.87 -66.08	15.73 0.35 -5.25	17.05 0.54 -0.75	17.24 0.61 0.00	20.18 0.72 -0.36	20.31 0.84 0.00	20.56 0.85 -0.06	20.15 0.85 -0.11	41.02 1.64 -2.31	24.02 0.98 -1.03	18.97 0.76 -0.35	17.79 0.68 -0.66	17.93 0.68 -0.85	18.16 0.69 -0.98	17.97 0.67 -0.55	21.83 0.79 -1.01	18.34 0.69 -0.27	35.42 1.32 -1.81	31.63 1.21 -1.57	21.95 0.88 -0.30	43.47 1.61 -1.51	19.08 0.61 -0.87	17.31 0.56 -0.43
GOUDEY___7 23579	19.97 0.23 -3.91	-121.99 -0.59 -75.01	16.10 0.02 -5.96	16.61 0.01 -0.85	16.69 0.06 0.00	19.59 0.08 -0.41	19.58 0.11 0.00	19.89 0.14 -0.10	19.56 0.10 -0.27	42.90 0.16 -5.67	24.63 0.09 -2.51	18.78 0.06 -0.86	18.16 0.09 -1.63	18.61 0.12 -2.09	19.06 0.16 -2.41	18.23 0.13 -1.36	22.62 0.12 -2.47	18.07 0.03 -0.65	36.87 0.13 -4.45	32.84 0.14 -3.85	21.59 0.09 -0.73	44.28 0.22 -3.71	19.40 0.01 -1.79	17.45 0.07 -1.07
GOUDEY___8 23580	19.95 0.21 -3.91	-121.79 -0.39 -75.01	16.09 0.00 -5.96	16.60 -0.01 -0.85	16.67 0.05 0.00	19.57 0.06 -0.41	19.56 0.09 0.00	19.87 0.12 -0.10	19.53 0.07 -0.27	42.86 0.12 -5.67	24.59 0.06 -2.51	18.75 0.04 -0.86	18.14 0.07 -1.63	18.59 0.10 -2.09	19.04 0.14 -2.41	18.22 0.11 -1.36	22.60 0.09 -2.47	18.05 0.01 -0.65	36.83 0.09 -4.45	32.81 0.11 -3.85	21.56 0.07 -0.73	44.23 0.17 -3.71	19.37 -0.01 -1.79	17.43 0.05 -1.07

GOWANUS_GT1_1 24077	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT1_2 24078	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT1_3 24079	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT1_4 24080	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT1_5 24084	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT1_6 24111	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT1_7 24112	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT1_8 24113	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT2_1 24114	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT2_2 24115	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT2_3 24116	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT2_4 24117	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT2_5 24118	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT2_6 24119	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT2_7 24120	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00

GOWANUS_GT2_8 24121	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT3_1 24122	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT3_2 24123	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT3_3 24124	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT3_4 24125	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT3_5 24126	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT3_6 24127	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT3_7 24128	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT3_8 24129	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT4_1 24130	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT4_2 24131	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT4_3 24132	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT4_4 24133	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT4_5 24134	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT4_6 24135	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00

GOWANUS_GT4_7 24136	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GOWANUS_GT4_8 24137	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
GREENIDGE___3 23582	19.15 0.15 -3.17	-152.40 -0.10 -44.11	13.60 -0.03 -3.50	16.17 -0.08 -0.50	16.60 -0.03 0.00	19.35 0.00 -0.24	19.56 0.08 0.00	19.86 0.09 -0.12	19.72 0.09 -0.45	46.95 0.26 -9.62	26.43 0.15 -4.26	19.37 0.06 -1.46	19.28 0.07 -2.76	20.04 0.09 -3.55	20.70 0.12 -4.08	19.12 0.07 -2.31	24.27 0.04 -4.19	18.47 -0.02 -1.10	40.01 0.18 -7.54	35.61 0.22 -6.54	22.12 0.11 -1.24	46.81 0.16 -6.29	20.23 -0.05 -2.69	18.12 0.00 -1.81
GREENIDGE___4 23583	19.15 0.15 -3.17	-152.40 -0.10 -44.11	13.60 -0.03 -3.50	16.17 -0.08 -0.50	16.60 -0.03 0.00	19.35 0.00 -0.24	19.56 0.08 0.00	19.86 0.09 -0.12	19.72 0.09 -0.45	46.95 0.26 -9.62	26.43 0.15 -4.26	19.37 0.06 -1.46	19.28 0.07 -2.76	20.04 0.09 -3.55	20.70 0.12 -4.08	19.12 0.07 -2.31	24.27 0.04 -4.19	18.47 -0.02 -1.10	40.01 0.18 -7.54	35.61 0.22 -6.54	22.12 0.11 -1.24	46.81 0.16 -6.29	20.23 -0.05 -2.69	18.12 0.00 -1.81
GROVEVILLE___HYD 323602	28.39 1.60 -10.97	50.94 -15.33 -262.68	31.74 0.75 -20.86	19.93 1.20 -2.99	17.90 1.27 0.00	22.03 1.50 -1.42	21.17 1.70 0.00	21.84 2.03 -0.16	21.12 1.94 0.00	40.63 3.57 0.00	24.13 2.11 0.00	19.63 1.77 0.00	18.07 1.62 0.00	18.01 1.62 0.00	18.09 1.59 0.00	18.31 1.57 0.00	21.92 1.89 0.00	19.02 1.63 0.00	35.34 3.05 0.00	31.65 2.73 -0.07	22.73 1.96 0.00	44.09 3.73 0.00	20.27 1.61 -1.07	17.74 1.43 0.00
HAMPSHIRE___PAPER_HYD 323593	15.02 -0.81 0.00	-171.52 24.89 0.00	9.24 -0.89 0.00	14.44 -1.31 0.00	15.15 -1.47 0.00	17.55 -1.56 0.00	17.67 -1.80 0.00	17.66 -1.99 0.00	17.23 -1.96 0.00	33.36 -3.70 0.00	19.86 -2.16 0.00	15.93 -1.93 0.00	14.69 -1.76 0.00	14.66 -1.73 0.00	14.66 -1.84 0.00	14.82 -1.92 0.00	17.90 -2.14 0.00	15.65 -1.74 0.00	29.03 -3.26 0.00	26.11 -2.73 0.00	18.83 -1.94 0.00	36.70 -3.66 0.00	15.84 -1.76 0.00	14.56 -1.75 0.00
HARDSCRABBLE_WT_PWR 323673	16.13 0.59 0.29	-206.69 -3.27 7.01	9.72 0.15 0.56	15.91 0.24 0.08	16.88 0.26 0.00	19.42 0.36 0.04	19.80 0.33 0.00	19.99 0.35 0.00	19.56 0.37 0.00	37.76 0.69 0.00	22.38 0.36 0.00	18.15 0.30 0.00	16.74 0.30 0.00	16.66 0.27 0.00	16.77 0.28 0.00	17.08 0.34 0.00	20.47 0.43 0.00	17.77 0.38 0.00	33.04 0.75 0.00	29.46 0.61 0.00	21.15 0.38 0.00	41.28 0.92 0.00	18.02 0.45 0.03	16.67 0.36 0.00
HARZA MOOSE___RIVER 24016	15.74 -0.08 0.00	-190.41 6.00 0.00	9.92 -0.21 0.00	15.45 -0.30 0.00	16.29 -0.33 0.00	18.78 -0.33 0.00	19.12 -0.35 0.00	19.27 -0.38 0.00	18.84 -0.34 0.00	36.45 -0.62 0.00	21.68 -0.34 0.00	17.51 -0.34 0.00	16.11 -0.34 0.00	16.04 -0.35 0.00	16.12 -0.38 0.00	16.34 -0.41 0.00	19.58 -0.45 0.00	17.04 -0.34 0.00	31.70 -0.59 0.00	28.37 -0.48 0.00	20.41 -0.36 0.00	39.61 -0.74 0.00	17.20 -0.40 0.00	15.90 -0.41 0.00
HEMPSTEAD____ 23647	32.62 1.67 -15.13	47.77 -15.03 -259.20	31.49 0.77 -20.59	19.95 1.25 -2.95	17.98 1.35 0.00	22.13 1.62 -1.40	21.26 1.79 0.00	21.77 1.97 -0.16	21.05 1.86 0.00	40.54 3.47 0.00	24.14 2.11 0.00	19.78 1.80 -0.12	18.07 1.61 -0.01	18.03 1.63 -0.01	21.37 1.52 -3.35	18.21 1.47 0.00	21.82 1.78 0.00	19.00 1.61 0.00	35.13 2.84 0.00	31.53 2.60 -0.08	22.64 1.87 0.00	43.84 3.49 0.00	20.17 1.53 -1.05	17.69 1.38 0.00
HICKLING___1 23621	20.34 0.35 -4.17	-140.97 -1.57 -57.01	14.71 0.05 -4.53	16.45 0.05 -0.65	16.77 0.15 0.00	19.62 0.20 -0.31	19.74 0.27 0.00	20.14 0.32 -0.16	20.05 0.24 -0.62	50.46 0.45 -12.95	28.02 0.26 -5.73	19.99 0.17 -1.97	20.38 0.22 -3.72	21.43 0.26 -4.78	22.32 0.33 -5.49	20.12 0.27 -3.11	25.94 0.26 -5.65	18.97 0.10 -1.48	42.81 0.37 -10.15	38.03 0.38 -8.80	22.68 0.24 -1.67	49.35 0.53 -8.47	21.29 0.08 -3.61	18.93 0.18 -2.43
HICKLING___2 23622	20.34 0.35 -4.17	-140.97 -1.57 -57.01	14.71 0.05 -4.53	16.45 0.05 -0.65	16.77 0.15 0.00	19.62 0.20 -0.31	19.74 0.27 0.00	20.14 0.32 -0.16	20.05 0.24 -0.62	50.46 0.45 -12.95	28.02 0.26 -5.73	19.99 0.17 -1.97	20.38 0.22 -3.72	21.43 0.26 -4.78	22.32 0.33 -5.49	20.12 0.27 -3.11	25.94 0.26 -5.65	18.97 0.10 -1.48	42.81 0.37 -10.15	38.03 0.38 -8.80	22.68 0.24 -1.67	49.35 0.53 -8.47	21.29 0.08 -3.61	18.93 0.18 -2.43
HIGH FALLS___HY 23754	27.59 1.40 -10.36	38.75 -12.96 -248.11	30.46 0.62 -19.71	19.58 1.00 -2.82	17.70 1.07 0.00	21.73 1.28 -1.34	20.99 1.52 0.00	21.74 1.94 -0.15	21.08 1.89 0.00	40.66 3.59 0.00	24.14 2.12 0.00	19.64 1.79 0.00	18.07 1.62 0.00	17.99 1.60 0.00	18.05 1.55 0.00	18.20 1.46 0.00	21.80 1.77 0.00	18.92 1.54 0.00	35.01 2.72 0.00	31.37 2.47 -0.06	22.54 1.77 0.00	43.67 3.31 0.00	20.00 1.40 -1.01	17.54 1.22 0.00
HILLBURN___GT 23639	27.80 1.52 -10.45	39.44 -14.43 -250.28	30.71 0.70 -19.88	19.72 1.12 -2.85	17.81 1.19 0.00	21.86 1.41 -1.35	21.07 1.60 0.00	21.65 1.85 -0.15	20.91 1.73 0.00	40.21 3.14 0.00	23.87 1.85 0.00	19.42 1.57 0.00	17.88 1.43 0.00	17.82 1.43 0.00	17.92 1.42 0.00	18.19 1.45 0.00	21.77 1.74 0.00	18.87 1.49 0.00	35.05 2.76 0.00	31.42 2.49 -0.08	22.57 1.80 0.00	43.81 3.45 0.00	20.11 1.50 -1.01	17.65 1.34 0.00
HISHELDN_WT_PWR 323625	24.85 -0.45 -9.48	-149.44 6.66 -40.30	12.89 -0.44 -3.20	15.46 -0.74 -0.46	15.89 -0.74 0.00	18.51 -0.82 -0.22	18.72 -0.75 0.00	19.33 -0.91 -0.59	20.98 -0.92 -2.72	92.11 -1.45 -56.49	46.15 -0.89 -25.01	25.59 -0.85 -8.59	31.97 -0.71 -16.23	36.58 -0.65 -20.84	39.87 -0.59 -23.96	29.61 -0.68 -13.54	43.80 -0.87 -24.63	22.98 -0.88 -6.47	75.28 -1.30 -44.29	66.22 -1.04 -38.41	27.20 -0.84 -7.27	75.70 -1.60 -36.95	31.65 -0.84 -14.89	26.24 -0.69 -10.61
HOLTSVILLE_IC_1 23690	26.71 1.95 -8.94	44.73 -18.06 -259.20	31.63 0.91 -20.59	20.19 1.49 -2.95	18.27 1.64 0.00	22.48 1.98 -1.40	21.61 2.14 0.00	22.12 2.32 -0.16	21.38 2.19 0.00	41.28 4.21 0.00	24.56 2.54 0.00	19.81 2.02 0.06	18.20 1.75 0.00	18.05 1.66 0.00	16.30 1.40 1.60	18.13 1.39 0.00	21.87 1.83 0.00	19.31 1.93 0.00	35.62 3.33 0.00	32.05 3.13 -0.08	22.98 2.21 0.00	44.17 3.82 0.00	20.22 1.57 -1.05	17.71 1.39 0.00



HOLTSVILLE_IC_10 23699	26.97 2.09 -9.06	43.05 -19.74 -259.20	31.71 1.00 -20.59	20.32 1.62 -2.95	18.40 1.78 0.00	22.65 2.14 -1.40	21.78 2.31 0.00	22.31 2.50 -0.16	21.56 2.38 0.00	41.67 4.60 0.00	24.79 2.77 0.00	19.99 2.20 0.06	18.35 1.91 0.00	18.19 1.80 0.00	16.52 1.54 1.51	18.27 1.53 0.00	22.04 2.01 0.00	19.49 2.11 0.00	35.98 3.69 0.00	32.38 3.45 -0.08	23.19 2.42 0.00	44.55 4.20 0.00	20.37 1.72 -1.05	17.83 1.52 0.00
HOLTSVILLE_IC_2 23691	26.71 1.95 -8.94	44.73 -18.06 -259.20	31.63 0.91 -20.59	20.19 1.49 -2.95	18.27 1.64 0.00	22.48 1.98 -1.40	21.61 2.14 0.00	22.12 2.32 -0.16	21.38 2.19 0.00	41.28 4.21 0.00	24.56 2.54 0.00	19.81 2.02 0.06	18.20 1.75 0.00	18.05 1.66 0.00	16.30 1.40 1.60	18.13 1.39 0.00	21.87 1.83 0.00	19.31 1.93 0.00	35.62 3.33 0.00	32.05 3.13 -0.08	22.98 2.21 0.00	44.17 3.82 0.00	20.22 1.57 -1.05	17.71 1.39 0.00
HOLTSVILLE_IC_3 23692	26.71 1.95 -8.94	44.73 -18.06 -259.20	31.63 0.91 -20.59	20.19 1.49 -2.95	18.27 1.64 0.00	22.48 1.98 -1.40	21.61 2.14 0.00	22.12 2.32 -0.16	21.38 2.19 0.00	41.28 4.21 0.00	24.56 2.54 0.00	19.81 2.02 0.06	18.20 1.75 0.00	18.05 1.66 0.00	16.30 1.40 1.60	18.13 1.39 0.00	21.87 1.83 0.00	19.31 1.93 0.00	35.62 3.33 0.00	32.05 3.13 -0.08	22.98 2.21 0.00	44.17 3.82 0.00	20.22 1.57 -1.05	17.71 1.39 0.00
HOLTSVILLE_IC_4 23693	26.71 1.95 -8.94	44.73 -18.06 -259.20	31.63 0.91 -20.59	20.19 1.49 -2.95	18.27 1.64 0.00	22.48 1.98 -1.40	21.61 2.14 0.00	22.12 2.32 -0.16	21.38 2.19 0.00	41.28 4.21 0.00	24.56 2.54 0.00	19.81 2.02 0.06	18.20 1.75 0.00	18.05 1.66 0.00	16.30 1.40 1.60	18.13 1.39 0.00	21.87 1.83 0.00	19.31 1.93 0.00	35.62 3.33 0.00	32.05 3.13 -0.08	22.98 2.21 0.00	44.17 3.82 0.00	20.22 1.57 -1.05	17.71 1.39 0.00
HOLTSVILLE_IC_5 23694	26.71 1.95 -8.94	44.73 -18.06 -259.20	31.63 0.91 -20.59	20.19 1.49 -2.95	18.27 1.64 0.00	22.48 1.98 -1.40	21.61 2.14 0.00	22.12 2.32 -0.16	21.38 2.19 0.00	41.28 4.21 0.00	24.56 2.54 0.00	19.81 2.02 0.06	18.20 1.75 0.00	18.05 1.66 0.00	16.30 1.40 1.60	18.13 1.39 0.00	21.87 1.83 0.00	19.31 1.93 0.00	35.62 3.33 0.00	32.05 3.13 -0.08	22.98 2.21 0.00	44.17 3.82 0.00	20.22 1.57 -1.05	17.71 1.39 0.00
HOLTSVILLE_IC_6 23695	26.97 2.09 -9.06	43.05 -19.74 -259.20	31.71 1.00 -20.59	20.32 1.62 -2.95	18.40 1.78 0.00	22.65 2.14 -1.40	21.78 2.31 0.00	22.31 2.50 -0.16	21.56 2.38 0.00	41.67 4.60 0.00	24.79 2.77 0.00	19.99 2.20 0.06	18.35 1.91 0.00	18.19 1.80 0.00	16.52 1.54 1.51	18.27 1.53 0.00	22.04 2.01 0.00	19.49 2.11 0.00	35.98 3.69 0.00	32.38 3.45 -0.08	23.19 2.42 0.00	44.55 4.20 0.00	20.37 1.72 -1.05	17.83 1.52 0.00
HOLTSVILLE_IC_7 23696	26.97 2.09 -9.06	43.05 -19.74 -259.20	31.71 1.00 -20.59	20.32 1.62 -2.95	18.40 1.78 0.00	22.65 2.14 -1.40	21.78 2.31 0.00	22.31 2.50 -0.16	21.56 2.38 0.00	41.67 4.60 0.00	24.79 2.77 0.00	19.99 2.20 0.06	18.35 1.91 0.00	18.19 1.80 0.00	16.52 1.54 1.51	18.27 1.53 0.00	22.04 2.01 0.00	19.49 2.11 0.00	35.98 3.69 0.00	32.38 3.45 -0.08	23.19 2.42 0.00	44.55 4.20 0.00	20.37 1.72 -1.05	17.83 1.52 0.00
HOLTSVILLE_IC_8 23697	26.97 2.09 -9.06	43.05 -19.74 -259.20	31.71 1.00 -20.59	20.32 1.62 -2.95	18.40 1.78 0.00	22.65 2.14 -1.40	21.78 2.31 0.00	22.31 2.50 -0.16	21.56 2.38 0.00	41.67 4.60 0.00	24.79 2.77 0.00	19.99 2.20 0.06	18.35 1.91 0.00	18.19 1.80 0.00	16.52 1.54 1.51	18.27 1.53 0.00	22.04 2.01 0.00	19.49 2.11 0.00	35.98 3.69 0.00	32.38 3.45 -0.08	23.19 2.42 0.00	44.55 4.20 0.00	20.37 1.72 -1.05	17.83 1.52 0.00
HOLTSVILLE_IC_9 23698	26.97 2.09 -9.06	43.05 -19.74 -259.20	31.71 1.00 -20.59	20.32 1.62 -2.95	18.40 1.78 0.00	22.65 2.14 -1.40	21.78 2.31 0.00	22.31 2.50 -0.16	21.56 2.38 0.00	41.67 4.60 0.00	24.79 2.77 0.00	19.99 2.20 0.06	18.35 1.91 0.00	18.19 1.80 0.00	16.52 1.54 1.51	18.27 1.53 0.00	22.04 2.01 0.00	19.49 2.11 0.00	35.98 3.69 0.00	32.38 3.45 -0.08	23.19 2.42 0.00	44.55 4.20 0.00	20.37 1.72 -1.05	17.83 1.52 0.00
HOWARD_WT_PWR 323690	20.76 0.31 -4.62	-150.45 -2.07 -48.03	13.98 0.03 -3.82	16.30 0.01 -0.55	16.72 0.10 0.00	19.54 0.17 -0.26	19.74 0.27 0.00	20.09 0.22 -0.22	20.26 0.18 -0.90	56.63 0.62 -18.94	30.75 0.34 -8.39	20.91 0.17 -2.88	22.09 0.20 -5.44	23.59 0.21 -6.99	24.78 0.24 -8.03	21.45 0.16 -4.54	28.45 0.15 -8.26	19.59 0.03 -2.17	47.50 0.36 -14.85	42.14 0.42 -12.88	23.42 0.22 -2.44	53.17 0.42 -12.39	22.80 0.07 -5.13	20.00 0.13 -3.56
HQ_GEN_CEDARS 23644	14.46 -0.86 0.51	-172.41 36.13 12.13	8.02 -1.15 0.96	13.95 -1.66 0.14	14.69 -1.94 0.00	17.02 -2.02 0.07	17.00 -2.47 0.00	16.82 -2.82 0.01	16.33 -2.85 0.00	31.63 -5.44 0.00	18.87 -3.15 0.00	15.01 -2.85 0.00	13.91 -2.54 0.00	13.96 -2.44 0.00	13.94 -2.56 0.00	14.07 -2.68 0.00	17.09 -2.94 0.00	14.99 -2.39 0.00	27.66 -4.63 0.00	25.00 -3.84 0.00	18.10 -2.67 0.00	35.40 -4.96 0.00	15.16 -2.39 0.05	13.93 -2.38 0.00
HQ_GEN_CEDARS_PROXY 323590	14.46 -0.86 0.51	-172.41 36.13 12.13	8.02 -1.15 0.96	13.95 -1.66 0.14	14.69 -1.94 0.00	17.02 -2.02 0.07	17.00 -2.47 0.00	16.82 -2.82 0.01	16.33 -2.85 0.00	31.63 -5.44 0.00	18.87 -3.15 0.00	15.01 -2.85 0.00	13.91 -2.54 0.00	13.96 -2.44 0.00	13.94 -2.56 0.00	14.07 -2.68 0.00	17.09 -2.94 0.00	14.99 -2.39 0.00	27.66 -4.63 0.00	25.00 -3.84 0.00	18.10 -2.67 0.00	43.74 -4.96 -8.34	15.16 -2.39 0.05	13.93 -2.38 0.00
HQ_GEN_IMPORT 323601	13.51 -0.34 1.97	-196.41 0.00 0.00	10.13 0.00 0.00	15.75 0.00 0.00	16.62 0.00 0.00	19.11 0.00 0.00	19.47 0.00 0.00	19.65 0.00 0.00	19.19 0.00 0.00	37.07 0.00 0.00	22.02 0.00 0.00	17.85 0.00 0.00	16.45 0.00 0.00	16.39 0.00 0.00	16.50 0.00 0.00	16.74 0.00 0.00	20.03 0.00 0.00	17.39 0.00 0.00	32.29 0.00 0.00	28.85 0.00 0.00	20.77 0.00 0.00	40.35 0.00 0.00	17.60 0.00 0.00	16.31 0.00 0.00
HQ_GEN_WHEEL 23651	13.51 -0.34 1.97	-196.41 0.00 0.00	10.13 0.00 0.00	15.75 0.00 0.00	16.62 0.00 0.00	19.11 0.00 0.00	19.47 0.00 0.00	19.65 0.00 0.00	19.19 0.00 0.00	37.07 0.00 0.00	22.02 0.00 0.00	17.85 0.00 0.00	16.45 0.00 0.00	16.39 0.00 0.00	16.50 0.00 0.00	16.74 0.00 0.00	20.03 0.00 0.00	17.39 0.00 0.00	32.29 0.00 0.00	28.85 0.00 0.00	20.77 0.00 0.00	40.35 0.00 0.00	17.60 0.00 0.00	16.31 0.00 0.00
HUDSON_AVE_GT_3 23810	28.26 1.61 -10.82	47.83 -14.93 -259.17	31.44 0.73 -20.58	19.87 1.17 -2.95	17.86 1.24 0.00	21.95 1.44 -1.40	21.13 1.65 0.00	21.73 1.92 -0.16	21.04 1.85 0.00	40.42 3.36 0.00	24.01 1.99 0.00	19.55 1.70 0.00	17.99 1.55 0.00	17.94 1.55 0.00	18.04 1.54 0.00	18.32 1.57 0.00	21.92 1.88 0.00	18.98 1.59 0.00	35.23 2.94 0.00	31.58 2.65 -0.08	22.66 1.89 0.00	43.99 3.64 0.00	20.25 1.60 -1.05	17.76 1.45 0.00

HUDSON AVE_GT_4 23540	28.26 1.61 -10.82	47.83 -14.93 -259.17	31.44 0.73 -20.58	19.87 1.17 -2.95	17.86 1.24 0.00	21.95 1.44 -1.40	21.13 1.65 0.00	21.73 1.92 -0.16	21.04 1.85 0.00	40.42 3.36 0.00	24.01 1.99 0.00	19.55 1.70 0.00	17.99 1.55 0.00	17.94 1.55 0.00	18.04 1.54 0.00	18.32 1.57 0.00	21.92 1.88 0.00	18.98 1.59 0.00	35.23 2.94 0.00	31.58 2.65 -0.08	22.66 1.89 0.00	43.99 3.64 0.00	20.25 1.60 -1.05	17.76 1.45 0.00
HUDSON AVE_GT_5 23657	28.26 1.61 -10.82	47.83 -14.93 -259.17	31.44 0.73 -20.58	19.87 1.17 -2.95	17.86 1.24 0.00	21.95 1.44 -1.40	21.13 1.65 0.00	21.73 1.92 -0.16	21.04 1.85 0.00	40.42 3.36 0.00	24.01 1.99 0.00	19.55 1.70 0.00	17.99 1.55 0.00	17.94 1.55 0.00	18.04 1.54 0.00	18.32 1.57 0.00	21.92 1.88 0.00	18.98 1.59 0.00	35.23 2.94 0.00	31.58 2.65 -0.08	22.66 1.89 0.00	43.99 3.64 0.00	20.25 1.60 -1.05	17.76 1.45 0.00
HUDSON_AVE_10 24168	28.18 1.53 -10.82	48.81 -13.95 -259.17	31.38 0.67 -20.58	19.78 1.08 -2.95	17.79 1.16 0.00	21.85 1.34 -1.40	21.04 1.56 0.00	21.63 1.82 -0.16	20.94 1.75 0.00	40.25 3.19 0.01	23.90 1.89 0.01	19.47 1.62 0.00	17.92 1.47 0.00	17.87 1.47 0.00	17.96 1.46 0.00	18.24 1.49 0.00	21.82 1.78 0.00	18.90 1.51 0.00	35.08 2.79 0.00	31.45 2.52 -0.08	22.57 1.80 0.00	43.81 3.46 0.00	20.19 1.54 -1.05	17.71 1.40 0.00
HUNTER MOUNT___DRP 323613	28.88 1.51 -11.54	65.20 -14.74 -276.35	32.82 0.74 -21.95	20.04 1.15 -3.15	17.84 1.21 0.00	22.03 1.43 -1.50	20.97 1.49 0.00	21.75 1.93 -0.17	21.10 1.91 0.00	40.77 3.71 0.00	24.20 2.17 0.00	19.64 1.79 0.00	18.08 1.63 0.00	18.02 1.63 0.00	18.09 1.60 0.00	18.13 1.39 0.00	21.73 1.70 0.00	18.90 1.52 0.00	34.98 2.69 0.00	31.25 2.35 -0.05	22.45 1.68 0.00	43.58 3.23 0.00	20.17 1.45 -1.13	17.58 1.26 0.00
HUNTINGTON_RES_REC 323705	26.67 1.85 -9.00	46.30 -16.49 -259.20	31.56 0.85 -20.59	20.10 1.40 -2.95	18.16 1.53 0.00	22.36 1.85 -1.40	21.48 2.01 0.00	21.97 2.16 -0.16	21.22 2.03 0.00	40.97 3.90 0.00	24.44 2.41 0.00	19.75 1.96 0.06	18.18 1.74 0.00	18.10 1.71 0.00	16.44 1.50 1.56	18.23 1.49 0.00	21.88 1.85 0.00	19.22 1.83 0.00	35.43 3.14 0.00	31.92 2.99 -0.08	22.94 2.17 0.00	44.22 3.86 0.00	20.27 1.62 -1.05	17.77 1.46 0.00
HUNTLEY___63 23557	19.97 -0.74 -4.88	-151.59 9.50 -35.32	12.31 -0.63 -2.81	15.11 -1.04 -0.40	15.55 -1.08 0.00	18.09 -1.20 -0.19	18.31 -1.16 0.00	18.43 -1.42 -0.19	18.60 -1.42 -0.83	59.47 -2.26 -24.65	31.55 -1.39 -10.92	20.29 -1.31 -3.75	22.44 -1.09 -7.08	24.49 -1.00 -9.10	26.05 -0.90 -10.46	21.65 -1.00 -5.91	29.53 -1.26 -10.75	18.99 -1.22 -2.82	49.78 -1.84 -19.33	44.11 -1.50 -16.76	22.71 -1.23 -3.17	54.10 -2.38 -16.13	22.99 -1.18 -6.57	19.93 -1.02 -4.63
HUNTLEY___64 23558	19.97 -0.74 -4.88	-151.59 9.50 -35.32	12.31 -0.63 -2.81	15.11 -1.04 -0.40	15.55 -1.08 0.00	18.09 -1.20 -0.19	18.31 -1.16 0.00	18.43 -1.42 -0.19	18.60 -1.42 -0.83	59.47 -2.26 -24.65	31.55 -1.39 -10.92	20.29 -1.31 -3.75	22.44 -1.09 -7.08	24.49 -1.00 -9.10	26.05 -0.90 -10.46	21.65 -1.00 -5.91	29.53 -1.26 -10.75	18.99 -1.22 -2.82	49.78 -1.84 -19.33	44.11 -1.50 -16.76	22.71 -1.23 -3.17	54.10 -2.38 -16.13	22.99 -1.18 -6.57	19.93 -1.02 -4.63
HUNTLEY___65 23559	19.97 -0.74 -4.88	-151.59 9.50 -35.32	12.31 -0.63 -2.81	15.11 -1.04 -0.40	15.55 -1.08 0.00	18.09 -1.20 -0.19	18.31 -1.16 0.00	18.43 -1.42 -0.19	18.60 -1.42 -0.83	59.47 -2.26 -24.65	31.55 -1.39 -10.92	20.29 -1.31 -3.75	22.44 -1.09 -7.08	24.49 -1.00 -9.10	26.05 -0.90 -10.46	21.65 -1.00 -5.91	29.53 -1.26 -10.75	18.99 -1.22 -2.82	49.78 -1.84 -19.33	44.11 -1.50 -16.76	22.71 -1.23 -3.17	54.10 -2.38 -16.13	22.99 -1.18 -6.57	19.93 -1.02 -4.63
HUNTLEY___66 23560	19.97 -0.74 -4.88	-151.59 9.50 -35.32	12.31 -0.63 -2.81	15.11 -1.04 -0.40	15.55 -1.08 0.00	18.09 -1.20 -0.19	18.31 -1.16 0.00	18.43 -1.42 -0.19	18.60 -1.42 -0.83	59.47 -2.26 -24.65	31.55 -1.39 -10.92	20.29 -1.31 -3.75	22.44 -1.09 -7.08	24.49 -1.00 -9.10	26.05 -0.90 -10.46	21.65 -1.00 -5.91	29.53 -1.26 -10.75	18.99 -1.22 -2.82	49.78 -1.84 -19.33	44.11 -1.50 -16.76	22.71 -1.23 -3.17	54.10 -2.38 -16.13	22.99 -1.18 -6.57	19.93 -1.02 -4.63
HUNTLEY___67 23561	32.95 -0.77 -17.89	-150.06 10.30 -36.05	12.35 -0.64 -2.86	15.10 -1.06 -0.41	15.53 -1.09 0.00	18.08 -1.22 -0.19	18.32 -1.16 0.00	19.36 -1.35 -1.06	22.86 -1.34 -5.02	153.55 -2.20 -118.69	73.23 -1.35 -52.56	34.65 -1.25 -18.05	49.49 -1.06 -34.10	59.18 -1.00 -43.79	65.91 -0.93 -50.35	44.17 -1.03 -28.46	70.51 -1.29 -51.76	29.73 -1.25 -13.59	123.41 -1.95 -93.08	107.96 -1.60 -80.71	34.79 -1.26 -15.28	115.57 -2.42 -77.64	47.47 -1.21 -31.09	37.58 -1.03 -22.30
HUNTLEY___68 23562	32.95 -0.77 -17.89	-150.06 10.30 -36.05	12.35 -0.64 -2.86	15.10 -1.06 -0.41	15.53 -1.09 0.00	18.08 -1.22 -0.19	18.32 -1.16 0.00	19.36 -1.35 -1.06	22.86 -1.34 -5.02	153.55 -2.20 -118.69	73.23 -1.35 -52.56	34.65 -1.25 -18.05	49.49 -1.06 -34.10	59.18 -1.00 -43.79	65.91 -0.93 -50.35	44.17 -1.03 -28.46	70.51 -1.29 -51.76	29.73 -1.25 -13.59	123.41 -1.95 -93.08	107.96 -1.60 -80.71	34.79 -1.26 -15.28	115.57 -2.42 -77.64	47.47 -1.21 -31.09	37.58 -1.03 -22.30
HYLAND___LFGE 323620	19.87 0.40 -3.65	-160.63 -3.45 -39.22	13.34 0.10 -3.11	16.31 0.11 -0.45	16.80 0.17 0.00	19.60 0.28 -0.21	19.89 0.41 0.00	20.19 0.38 -0.16	20.28 0.42 -0.67	52.80 1.17 -14.56	29.16 0.69 -6.45	20.45 0.38 -2.21	20.69 0.06 -4.18	21.12 -0.64 -5.37	21.82 -0.86 -6.18	19.30 -0.93 -3.49	25.23 -1.16 -6.35	18.05 -1.01 -1.67	42.02 -1.68 -11.42	37.33 -1.41 -9.90	21.61 -1.03 -1.87	48.03 -1.85 -9.52	21.72 0.16 -3.96	19.26 0.22 -2.74
INDECK___CORINTH 23802	30.53 0.67 -14.03	135.38 -4.14 -335.93	37.00 0.19 -26.68	19.87 0.30 -3.82	16.90 0.27 0.00	21.29 0.37 -1.82	19.89 0.42 0.00	20.32 0.46 -0.21	19.66 0.47 0.00	38.00 0.93 0.00	22.50 0.48 0.00	18.25 0.40 0.00	16.83 0.39 0.00	16.78 0.39 0.00	16.89 0.39 0.00	17.21 0.46 0.00	20.64 0.61 0.00	17.98 0.60 0.00	33.36 1.08 0.00	29.70 0.85 -0.01	21.38 0.61 0.00	42.58 2.23 0.00	20.04 1.07 -1.38	17.19 0.87 0.00
INDECK___ILION 23567	15.93 0.40 0.29	-205.20 -1.78 7.01	9.66 0.09 0.56	15.81 0.14 0.08	16.78 0.16 0.00	19.29 0.22 0.04	19.67 0.20 0.00	19.84 0.20 0.00	19.39 0.21 0.00	37.46 0.39 0.00	22.22 0.20 0.00	18.02 0.17 0.00	16.61 0.16 0.00	16.54 0.15 0.00	16.65 0.15 0.00	16.93 0.18 0.00	20.28 0.24 0.00	17.60 0.21 0.00	32.70 0.41 0.00	29.19 0.34 0.00	20.99 0.22 0.00	40.89 0.53 0.00	17.82 0.25 0.03	16.51 0.20 0.00
INDECK___OLEAN 23982	24.40 -0.06 -8.63	-151.60 3.83 -40.99	13.13 -0.26 -3.25	15.77 -0.44 -0.47	16.27 -0.35 0.00	18.90 -0.43 -0.22	18.99 -0.48 0.00	19.63 -0.50 -0.48	20.74 -0.62 -2.17	85.96 -1.24 -50.14	43.46 -0.77 -22.20	24.79 -0.69 -7.63	30.30 -0.55 -14.41	34.43 -0.46 -18.50	37.41 -0.35 -21.27	28.33 -0.43 -12.02	41.28 -0.62 -21.86	22.41 -0.72 -5.74	70.47 -1.13 -39.32	62.04 -0.90 -34.09	26.55 -0.67 -6.45	72.20 -0.95 -32.80	30.36 -0.48 -13.24	25.44 -0.29 -9.42

INDECK___OSWEGO 23783	16.09 -0.41 -0.68	-174.42 5.79 -16.19	11.10 -0.31 -1.29	15.43 -0.50 -0.18	16.11 -0.52 0.00	18.57 -0.62 -0.09	18.83 -0.65 0.00	19.00 -0.67 -0.01	18.57 -0.61 0.00	35.97 -1.10 0.00	21.41 -0.62 0.00	17.35 -0.51 0.00	15.96 -0.49 0.00	15.89 -0.50 0.00	15.99 -0.51 0.00	16.21 -0.53 0.00	19.39 -0.65 0.00	16.83 -0.56 0.00	31.28 -1.01 0.00	27.95 -0.89 0.00	20.12 -0.65 0.00	39.03 -1.32 0.00	17.06 -0.60 -0.07	15.78 -0.53 0.00
INDECK___YERKES 23781	19.97 -0.74 -4.88	-151.59 9.50 -35.32	12.31 -0.63 -2.81	15.11 -1.04 -0.40	15.55 -1.08 0.00	18.09 -1.20 -0.19	18.31 -1.16 0.00	18.43 -1.42 -0.19	18.60 -1.42 -0.83	59.47 -2.26 -24.65	31.55 -1.39 -10.92	20.29 -1.31 -3.75	22.44 -1.09 -7.08	24.49 -1.00 -9.10	26.05 -0.90 -10.46	21.65 -1.00 -5.91	29.53 -1.26 -10.75	18.99 -1.22 -2.82	49.78 -1.84 -19.33	44.11 -1.50 -16.76	22.71 -1.23 -3.17	54.10 -2.38 -16.13	22.99 -1.18 -6.57	19.93 -1.02 -4.63
INDIAN POINT_GT_1 24139	28.02 1.44 -10.76	47.99 -13.16 -257.56	31.23 0.64 -20.46	19.71 1.03 -2.93	17.72 1.09 0.00	21.78 1.29 -1.40	20.95 1.48 0.00	21.54 1.73 -0.16	20.82 1.63 0.00	40.02 2.95 0.00	23.76 1.74 0.00	19.33 1.48 0.00	17.80 1.35 0.00	17.75 1.36 0.00	17.84 1.34 0.00	18.11 1.37 0.00	21.67 1.64 0.00	18.80 1.41 0.00	34.89 2.60 0.00	31.27 2.34 -0.08	22.46 1.69 0.00	43.58 3.23 0.00	20.05 1.41 -1.04	17.57 1.25 0.00
INDIAN POINT_GT_2 23659	28.02 1.44 -10.76	47.99 -13.16 -257.56	31.23 0.64 -20.46	19.71 1.03 -2.93	17.72 1.09 0.00	21.78 1.29 -1.40	20.95 1.48 0.00	21.54 1.73 -0.16	20.82 1.63 0.00	40.02 2.95 0.00	23.76 1.74 0.00	19.33 1.48 0.00	17.80 1.35 0.00	17.75 1.36 0.00	17.84 1.34 0.00	18.11 1.37 0.00	21.67 1.64 0.00	18.80 1.41 0.00	34.89 2.60 0.00	31.27 2.34 -0.08	22.46 1.69 0.00	43.58 3.23 0.00	20.05 1.41 -1.04	17.57 1.25 0.00
INDIAN POINT_GT_3 24019	28.02 1.44 -10.76	47.99 -13.16 -257.56	31.23 0.64 -20.46	19.71 1.03 -2.93	17.72 1.09 0.00	21.78 1.29 -1.40	20.95 1.48 0.00	21.54 1.73 -0.16	20.82 1.63 0.00	40.02 2.95 0.00	23.76 1.74 0.00	19.33 1.48 0.00	17.80 1.35 0.00	17.75 1.36 0.00	17.84 1.34 0.00	18.11 1.37 0.00	21.67 1.64 0.00	18.80 1.41 0.00	34.89 2.60 0.00	31.27 2.34 -0.08	22.46 1.69 0.00	43.58 3.23 0.00	20.05 1.41 -1.04	17.57 1.25 0.00
INDIAN POINT___2 23530	27.91 1.41 -10.67	46.15 -12.86 -255.41	31.04 0.62 -20.29	19.67 1.01 -2.91	17.70 1.07 0.00	21.76 1.27 -1.38	20.92 1.45 0.00	21.51 1.70 -0.16	20.78 1.59 0.00	39.95 2.88 0.00	23.72 1.70 0.00	19.31 1.45 0.00	17.77 1.32 0.00	17.72 1.33 0.00	17.81 1.31 0.00	18.08 1.34 0.00	21.64 1.61 0.00	18.76 1.38 0.00	34.82 2.53 0.00	31.21 2.29 -0.08	22.42 1.65 0.00	43.52 3.17 0.00	20.01 1.38 -1.04	17.54 1.23 0.00
INDIAN POINT___3 23531	27.97 1.38 -10.76	48.75 -12.48 -257.64	31.20 0.60 -20.46	19.66 0.97 -2.93	17.66 1.03 0.00	21.72 1.22 -1.40	20.87 1.40 0.00	21.46 1.65 -0.16	20.74 1.55 0.00	39.87 2.81 0.00	23.68 1.66 0.00	19.26 1.41 0.00	17.74 1.29 0.00	17.69 1.29 0.00	17.77 1.28 0.00	18.05 1.30 0.00	21.59 1.56 0.00	18.73 1.34 0.00	34.76 2.47 0.00	31.15 2.22 -0.08	22.37 1.60 0.00	43.42 3.07 0.00	19.98 1.34 -1.04	17.50 1.19 0.00
IP CORINTH___1 23988	30.62 0.76 -14.03	134.31 -5.21 -335.93	37.06 0.25 -26.68	19.96 0.39 -3.82	16.99 0.36 0.00	21.39 0.47 -1.82	20.00 0.52 0.00	20.43 0.57 -0.21	19.76 0.57 0.00	38.20 1.13 0.00	22.62 0.60 0.00	18.35 0.49 0.00	16.93 0.48 0.00	16.88 0.49 0.00	16.98 0.48 0.00	17.30 0.56 0.00	20.76 0.72 0.00	18.08 0.70 0.00	33.55 1.27 0.00	29.87 1.01 -0.01	21.49 0.72 0.00	42.61 2.25 0.00	20.04 1.07 -1.38	17.19 0.87 0.00
IP___TICONDEROGA 23804	31.13 1.75 -13.55	111.92 -16.22 -324.55	36.74 0.83 -25.78	20.66 1.22 -3.69	17.80 1.18 0.00	22.39 1.53 -1.76	21.19 1.72 0.00	21.64 1.79 -0.20	20.93 1.74 0.00	40.58 3.51 0.00	23.88 1.86 0.00	19.38 1.52 0.00	17.91 1.47 0.00	17.89 1.50 0.00	18.03 1.53 0.00	18.41 1.66 0.00	22.08 2.05 0.00	19.22 1.83 0.00	35.57 3.28 0.00	31.59 2.72 -0.02	22.71 1.94 0.00	44.37 4.02 0.00	20.59 1.66 -1.33	17.70 1.39 0.00
ISLIP_RES_REC 323679	27.28 2.25 -9.20	41.00 -21.79 -259.20	31.82 1.10 -20.59	20.48 1.78 -2.95	18.59 1.96 0.00	22.86 2.36 -1.40	22.01 2.53 0.00	22.54 2.73 -0.16	21.81 2.62 0.00	42.16 5.10 0.00	25.09 3.07 0.00	20.23 2.43 0.05	18.56 2.11 0.00	18.40 2.01 0.00	16.83 1.73 1.40	18.46 1.72 0.00	22.28 2.25 0.00	19.72 2.33 0.00	36.47 4.18 0.00	32.79 3.86 -0.08	23.46 2.69 0.00	45.06 4.71 0.00	20.58 1.93 -1.05	18.02 1.71 0.00
JARVIS____ 23743	15.64 0.11 0.29	-202.83 0.59 7.01	9.56 -0.01 0.56	15.65 -0.02 0.08	16.61 -0.02 0.00	19.05 -0.02 0.04	19.44 -0.04 0.00	19.60 -0.04 0.00	19.14 -0.05 0.00	36.99 -0.07 0.00	21.97 -0.05 0.00	17.81 -0.05 0.00	16.40 -0.04 0.00	16.36 -0.03 0.00	16.46 -0.04 0.00	16.71 -0.03 0.00	19.99 -0.04 0.00	17.36 -0.03 0.00	32.23 -0.06 0.00	28.79 -0.05 0.00	20.73 -0.04 0.00	40.31 -0.04 0.00	17.55 -0.02 0.03	16.28 -0.03 0.00
JENNISON___1 23625	21.33 0.95 -4.55	-109.06 -9.72 -97.07	18.32 0.48 -7.71	17.61 0.76 -1.11	17.47 0.84 0.00	20.65 1.02 -0.52	20.62 1.15 0.00	20.96 1.21 -0.10	20.56 1.20 -0.17	42.93 2.25 -3.62	24.94 1.32 -1.60	19.45 1.05 -0.55	18.45 0.96 -1.04	18.68 0.95 -1.33	19.00 0.97 -1.54	18.56 0.95 -0.87	22.74 1.12 -1.58	18.77 0.97 -0.41	37.03 1.90 -2.84	33.05 1.74 -2.47	22.45 1.22 -0.46	44.98 2.27 -2.37	19.84 0.90 -1.34	17.82 0.83 -0.68
JENNISON___2 23626	21.33 0.95 -4.55	-109.06 -9.72 -97.07	18.32 0.48 -7.71	17.61 0.76 -1.11	17.47 0.84 0.00	20.65 1.02 -0.52	20.62 1.15 0.00	20.96 1.21 -0.10	20.56 1.20 -0.17	42.93 2.25 -3.62	24.94 1.32 -1.60	19.45 1.05 -0.55	18.45 0.96 -1.04	18.68 0.95 -1.33	19.00 0.97 -1.54	18.56 0.95 -0.87	22.74 1.12 -1.58	18.77 0.97 -0.41	37.03 1.90 -2.84	33.05 1.74 -2.47	22.45 1.22 -0.46	44.98 2.27 -2.37	19.84 0.90 -1.34	17.82 0.83 -0.68
KEDC PORT_JEFF_GT2 24210	26.86 2.03 -9.00	43.74 -19.05 -259.20	31.68 0.96 -20.59	20.27 1.57 -2.95	18.35 1.72 0.00	22.59 2.08 -1.40	21.71 2.24 0.00	22.24 2.43 -0.16	21.49 2.31 0.00	41.53 4.46 0.00	24.71 2.69 0.00	19.92 2.13 0.06	18.29 1.85 0.00	18.13 1.74 0.00	16.43 1.48 1.55	18.21 1.47 0.00	21.97 1.94 0.00	19.43 2.04 0.00	35.76 3.48 0.00	32.26 3.34 -0.08	23.11 2.35 0.00	44.41 4.06 0.00	20.31 1.66 -1.05	17.78 1.47 0.00
KEDC PORT_JEFF_GT3 24211	26.86 2.03 -9.00	43.74 -19.05 -259.20	31.68 0.96 -20.59	20.27 1.57 -2.95	18.35 1.72 0.00	22.59 2.08 -1.40	21.71 2.24 0.00	22.24 2.43 -0.16	21.49 2.31 0.00	41.53 4.46 0.00	24.71 2.69 0.00	19.92 2.13 0.06	18.29 1.85 0.00	18.13 1.74 0.00	16.43 1.48 1.55	18.21 1.47 0.00	21.97 1.94 0.00	19.43 2.04 0.00	35.76 3.48 0.00	32.26 3.34 -0.08	23.11 2.35 0.00	44.41 4.06 0.00	20.31 1.66 -1.05	17.78 1.47 0.00

KEDC_GLWD_GT4 24219	31.86 1.66 -14.38	47.68 -15.12 -259.20	31.49 0.77 -20.59	19.95 1.25 -2.95	17.97 1.34 0.00	22.10 1.59 -1.40	21.25 1.78 0.00	21.80 1.99 -0.16	21.08 1.90 0.00	40.57 3.51 0.00	24.05 2.02 0.00	19.76 1.80 -0.10	18.09 1.64 -0.01	18.04 1.64 -0.01	20.84 1.57 -2.78	18.30 1.55 0.00	21.90 1.86 0.00	18.95 1.57 0.00	35.11 2.82 0.00	31.49 2.56 -0.08	22.62 1.85 0.00	43.94 3.59 0.00	20.24 1.60 -1.05	17.75 1.43 0.00
KEDC_GLWD_GT5 24220	31.86 1.66 -14.38	47.68 -15.12 -259.20	31.49 0.77 -20.59	19.95 1.25 -2.95	17.97 1.34 0.00	22.10 1.59 -1.40	21.25 1.78 0.00	21.80 1.99 -0.16	21.08 1.90 0.00	40.57 3.51 0.00	24.05 2.02 0.00	19.76 1.80 -0.10	18.09 1.64 -0.01	18.04 1.64 -0.01	20.84 1.57 -2.78	18.30 1.55 0.00	21.90 1.86 0.00	18.95 1.57 0.00	35.11 2.82 0.00	31.49 2.56 -0.08	22.62 1.85 0.00	43.94 3.59 0.00	20.24 1.60 -1.05	17.75 1.43 0.00
KENSICO____ 23655	28.13 1.49 -10.81	48.70 -13.74 -258.84	31.36 0.67 -20.56	19.78 1.08 -2.95	17.78 1.15 0.00	21.85 1.35 -1.40	21.01 1.54 0.00	21.60 1.79 -0.16	20.88 1.70 0.00	40.16 3.09 0.00	23.84 1.82 0.00	19.40 1.55 0.00	17.87 1.42 0.00	17.81 1.42 0.00	17.90 1.40 0.00	18.18 1.43 0.00	21.75 1.71 0.00	18.86 1.48 0.00	35.02 2.73 0.00	31.37 2.45 -0.08	22.53 1.76 0.00	43.72 3.37 0.00	20.11 1.47 -1.05	17.63 1.32 0.00
KIAC_JFK_GT1 23816	28.16 1.51 -10.82	49.10 -13.66 -259.17	31.34 0.63 -20.58	19.73 1.03 -2.95	17.72 1.10 0.00	21.71 1.20 -1.40	20.93 1.46 0.00	21.54 1.73 -0.16	20.84 1.66 0.00	40.08 3.02 0.01	23.79 1.77 0.01	19.38 1.52 0.00	17.84 1.39 0.00	17.78 1.39 0.00	17.87 1.37 0.00	18.15 1.41 0.00	21.71 1.68 0.00	18.82 1.43 0.00	34.89 2.60 0.00	31.32 2.40 -0.08	22.48 1.71 0.00	43.63 3.27 0.00	20.16 1.52 -1.05	17.69 1.38 0.00
KIAC_JFK_GT2 23817	28.16 1.51 -10.82	49.10 -13.66 -259.17	31.34 0.63 -20.58	19.73 1.03 -2.95	17.72 1.10 0.00	21.71 1.20 -1.40	20.93 1.46 0.00	21.54 1.73 -0.16	20.84 1.66 0.00	40.08 3.02 0.01	23.79 1.77 0.01	19.38 1.52 0.00	17.84 1.39 0.00	17.78 1.39 0.00	17.87 1.37 0.00	18.15 1.41 0.00	21.71 1.68 0.00	18.82 1.43 0.00	34.89 2.60 0.00	31.32 2.40 -0.08	22.48 1.71 0.00	43.63 3.27 0.00	20.16 1.52 -1.05	17.69 1.38 0.00
KINTIGH____ 23543	14.11 -0.92 0.80	-153.97 11.87 -30.57	11.86 -0.70 -2.43	14.96 -1.14 -0.35	15.44 -1.19 0.00	17.94 -1.34 -0.16	18.18 -1.29 0.00	18.09 -1.45 0.11	17.15 -1.42 0.61	19.57 -2.43 15.07	13.88 -1.47 6.67	14.25 -1.31 2.29	10.96 -1.15 4.33	9.72 -1.12 5.56	9.04 -1.07 6.39	11.98 -1.15 3.61	12.05 -1.41 6.57	14.34 -1.32 1.73	18.31 -2.16 11.82	16.78 -1.82 10.25	17.43 -1.40 1.94	27.78 -2.72 9.86	12.48 -1.31 3.80	12.34 -1.15 2.83
LEDERLE____ 23769	27.98 1.60 -10.55	40.84 -15.42 -252.67	30.95 0.75 -20.07	19.82 1.20 -2.87	17.89 1.27 0.00	21.97 1.50 -1.37	21.17 1.69 0.00	21.75 1.95 -0.16	21.01 1.82 0.00	40.39 3.32 0.00	23.98 1.96 0.00	19.51 1.66 0.00	17.96 1.51 0.00	17.91 1.51 0.00	18.00 1.50 0.00	18.28 1.53 0.00	21.87 1.84 0.00	18.96 1.58 0.00	35.21 2.92 0.00	31.56 2.63 -0.08	22.67 1.90 0.00	44.01 3.66 0.00	20.21 1.59 -1.02	17.74 1.43 0.00
LINDEN COGEN____ 23786	28.16 1.51 -10.82	49.02 -13.74 -259.17	31.37 0.66 -20.58	19.77 1.07 -2.95	17.76 1.14 0.00	21.83 1.32 -1.40	21.01 1.54 0.00	21.61 1.80 -0.16	20.91 1.73 0.00	40.20 3.13 0.00	23.88 1.86 0.00	19.43 1.58 0.00	17.88 1.43 0.00	17.83 1.44 0.00	17.93 1.43 0.00	18.21 1.47 0.00	21.79 1.75 0.00	18.86 1.47 0.00	34.99 2.71 0.00	31.37 2.44 -0.08	22.53 1.76 0.00	43.74 3.39 0.00	20.15 1.51 -1.05	17.66 1.35 0.00
LIPA_MISC_IPP 23656	26.80 2.02 -8.96	43.94 -18.85 -259.20	31.66 0.95 -20.59	20.24 1.54 -2.95	18.33 1.70 0.00	22.56 2.05 -1.40	21.67 2.20 0.00	22.22 2.41 -0.16	21.47 2.29 0.00	41.44 4.38 0.00	24.59 2.57 0.00	19.83 2.04 0.06	18.19 1.74 0.00	17.95 1.56 0.00	16.19 1.29 1.59	18.03 1.28 0.00	21.82 1.79 0.00	19.40 2.01 0.00	35.70 3.41 0.00	32.13 3.21 -0.08	23.02 2.25 0.00	44.11 3.75 0.00	20.14 1.49 -1.05	17.63 1.32 0.00
LISF__SOLAR 323691	26.87 2.07 -8.97	43.55 -19.24 -259.20	31.69 0.97 -20.59	20.28 1.58 -2.95	18.36 1.74 0.00	22.61 2.10 -1.40	21.73 2.25 0.00	22.28 2.47 -0.16	21.53 2.34 0.00	41.56 4.49 0.00	24.63 2.60 0.00	19.86 2.06 0.06	18.20 1.76 0.00	17.95 1.56 0.00	16.19 1.28 1.58	18.03 1.29 0.00	21.85 1.82 0.00	19.45 2.07 0.00	35.79 3.50 0.00	32.21 3.29 -0.08	23.07 2.30 0.00	44.18 3.83 0.00	20.16 1.51 -1.05	17.65 1.34 0.00
LITTLE FALLS__HYD 24013	16.28 0.75 0.29	-207.66 -4.24 7.01	9.77 0.19 0.56	15.98 0.31 0.08	16.95 0.33 0.00	19.52 0.45 0.04	19.88 0.41 0.00	20.08 0.44 0.00	19.63 0.45 0.00	37.91 0.84 0.00	22.45 0.43 0.00	18.20 0.35 0.00	16.80 0.36 0.00	16.71 0.32 0.00	16.83 0.33 0.00	17.15 0.41 0.00	20.55 0.52 0.00	17.84 0.46 0.00	33.19 0.90 0.00	29.57 0.73 0.00	21.22 0.45 0.00	41.48 1.13 0.00	18.12 0.56 0.03	16.75 0.44 0.00
LI_NEWBRDGE__DRP 323616	24.92 1.63 -7.46	48.36 -14.44 -259.20	31.45 0.73 -20.59	19.90 1.20 -2.95	17.93 1.30 0.00	22.07 1.56 -1.40	21.20 1.73 0.00	21.71 1.90 -0.16	20.96 1.78 0.00	40.42 3.36 0.00	24.10 2.08 0.00	19.49 1.74 0.11	17.99 1.55 0.01	17.93 1.55 0.01	15.14 1.43 2.79	18.12 1.38 0.00	21.72 1.69 0.00	18.99 1.60 0.00	35.11 2.82 0.00	31.53 2.61 -0.08	22.64 1.87 0.00	43.76 3.41 0.00	20.10 1.46 -1.05	17.63 1.32 0.00
LONG_LAKE_PHOENIX 24014	16.25 -0.29 -0.71	-175.22 4.22 -16.96	11.24 -0.24 -1.35	15.56 -0.38 -0.19	16.24 -0.39 0.00	18.73 -0.47 -0.09	18.99 -0.48 0.00	19.15 -0.51 -0.01	18.73 -0.45 0.00	36.30 -0.77 0.00	21.60 -0.42 0.00	17.50 -0.36 0.00	16.10 -0.35 0.00	16.03 -0.36 0.00	16.13 -0.36 0.00	16.36 -0.38 0.00	19.56 -0.47 0.00	16.98 -0.41 0.00	31.57 -0.72 0.00	28.20 -0.64 0.00	20.29 -0.48 0.00	39.37 -0.98 0.00	17.20 -0.46 -0.07	15.91 -0.40 0.00
LOVETT__3 23632	27.63 1.21 -10.59	46.45 -10.60 -253.46	30.77 0.51 -20.13	19.46 0.83 -2.89	17.51 0.88 0.00	21.52 1.04 -1.37	20.70 1.22 0.00	21.27 1.47 -0.16	20.55 1.36 0.00	39.48 2.41 0.00	23.44 1.42 0.00	19.08 1.23 0.00	17.56 1.12 0.00	17.51 1.12 0.00	17.60 1.11 0.00	17.88 1.13 0.00	21.39 1.35 0.00	18.54 1.16 0.00	34.42 2.14 0.00	30.84 1.92 -0.08	22.15 1.38 0.00	43.00 2.65 0.00	19.78 1.15 -1.03	17.34 1.03 0.00
LOVETT__4 23642	27.84 1.42 -10.59	44.00 -13.16 -253.57	30.91 0.64 -20.14	19.66 1.03 -2.89	17.71 1.09 0.00	21.77 1.29 -1.37	20.95 1.48 0.00	21.53 1.73 -0.16	20.80 1.61 0.00	39.97 2.90 0.00	23.74 1.72 0.00	19.31 1.46 0.00	17.78 1.33 0.00	17.73 1.33 0.00	17.82 1.32 0.00	18.09 1.35 0.00	21.65 1.62 0.00	18.77 1.38 0.00	34.85 2.56 0.00	31.23 2.30 -0.08	22.43 1.66 0.00	43.54 3.19 0.00	20.01 1.38 -1.03	17.56 1.24 0.00

LOVETT___5 23593	27.84 1.42 -10.59	44.00 -13.16 -253.57	30.91 0.64 -20.14	19.66 1.03 -2.89	17.71 1.09 0.00	21.77 1.29 -1.37	20.95 1.48 0.00	21.53 1.73 -0.16	20.80 1.61 0.00	39.97 2.90 0.00	23.74 1.72 0.00	19.31 1.46 0.00	17.78 1.33 0.00	17.73 1.33 0.00	17.82 1.32 0.00	18.09 1.35 0.00	21.65 1.62 0.00	18.77 1.38 0.00	34.85 2.56 0.00	31.23 2.30 -0.08	22.43 1.66 0.00	43.54 3.19 0.00	20.01 1.38 -1.03	17.56 1.24 0.00
LOWER RAQUET___HYD 24057	14.39 -1.04 0.39	-170.00 35.73 9.32	8.20 -1.18 0.74	13.92 -1.72 0.10	14.65 -1.98 0.00	16.98 -2.08 0.05	16.95 -2.53 0.00	16.80 -2.84 0.01	16.34 -2.85 0.00	31.64 -5.43 0.00	18.87 -3.15 0.00	15.02 -2.84 0.00	13.90 -2.55 0.00	13.92 -2.47 0.00	13.90 -2.60 0.00	14.03 -2.71 0.00	17.04 -3.00 0.00	14.96 -2.43 0.00	27.63 -4.66 0.00	24.95 -3.90 0.00	18.04 -2.73 0.00	35.23 -5.12 0.00	15.10 -2.46 0.04	13.86 -2.45 0.00
LOWER___HUDSON 24059	30.78 1.10 -13.86	125.96 -9.53 -331.89	36.99 0.50 -26.36	20.28 0.75 -3.78	17.39 0.76 0.00	21.81 0.91 -1.80	20.31 0.84 0.00	20.72 0.86 -0.21	20.03 0.84 0.00	38.70 1.64 0.00	22.90 0.87 0.00	18.58 0.73 0.00	17.14 0.69 0.00	17.10 0.70 0.00	17.21 0.71 0.00	17.52 0.78 0.00	21.00 0.97 0.00	18.26 0.88 0.00	33.88 1.59 0.00	30.18 1.32 -0.01	21.71 0.94 0.00	42.36 2.01 0.00	19.92 0.96 -1.36	17.13 0.81 0.00
LWR___OSWEGATCHIE_HYD 23850	15.02 -0.81 0.00	-171.52 24.89 0.00	9.24 -0.89 0.00	14.44 -1.31 0.00	15.15 -1.47 0.00	17.55 -1.56 0.00	17.67 -1.80 0.00	17.66 -1.99 0.00	17.23 -1.96 0.00	33.36 -3.70 0.00	19.86 -2.16 0.00	15.93 -1.93 0.00	14.69 -1.76 0.00	14.66 -1.73 0.00	14.66 -1.84 0.00	14.82 -1.92 0.00	17.90 -2.14 0.00	15.65 -1.74 0.00	29.03 -3.26 0.00	26.11 -2.73 0.00	18.83 -1.94 0.00	36.70 -3.66 0.00	15.84 -1.76 0.00	14.56 -1.75 0.00
LYONS_FALL_HYD 23570	15.74 -0.08 0.00	-190.41 6.00 0.00	9.92 -0.21 0.00	15.45 -0.30 0.00	16.29 -0.33 0.00	18.78 -0.33 0.00	19.12 -0.35 0.00	19.27 -0.38 0.00	18.84 -0.34 0.00	36.45 -0.62 0.00	21.68 -0.34 0.00	17.51 -0.34 0.00	16.11 -0.34 0.00	16.04 -0.35 0.00	16.12 -0.38 0.00	16.34 -0.41 0.00	19.58 -0.45 0.00	17.04 -0.34 0.00	31.70 -0.59 0.00	28.37 -0.48 0.00	20.41 -0.36 0.00	39.61 -0.74 0.00	17.20 -0.40 0.00	15.90 -0.41 0.00
MADISON___COUNTY_LFGE 323628	16.35 0.28 -0.24	-192.00 -1.37 -5.78	10.67 0.08 -0.46	15.94 0.13 -0.06	16.78 0.15 0.00	19.33 0.19 -0.03	19.70 0.23 0.00	19.88 0.23 0.00	19.44 0.25 0.00	37.61 0.54 0.00	22.35 0.33 0.00	18.10 0.24 0.00	16.66 0.21 0.00	16.59 0.20 0.00	16.70 0.21 0.00	16.94 0.19 0.00	20.27 0.23 0.00	17.60 0.22 0.00	32.76 0.47 0.00	29.29 0.44 0.00	21.05 0.28 0.00	40.83 0.48 0.00	17.77 0.16 -0.03	16.44 0.13 0.00
MAPLE_RIDGE_WT_1 323574	14.96 -0.12 0.75	-202.89 11.42 17.90	8.36 -0.35 1.42	15.04 -0.50 0.20	16.04 -0.59 0.00	18.39 -0.61 0.10	18.71 -0.76 0.00	18.75 -0.89 0.01	18.29 -0.90 0.00	35.38 -1.69 0.00	21.04 -0.98 0.00	16.96 -0.90 0.00	15.65 -0.79 0.00	15.64 -0.75 0.00	15.70 -0.80 0.00	15.91 -0.83 0.00	19.13 -0.91 0.00	16.65 -0.74 0.00	30.85 -1.43 0.00	27.66 -1.19 0.00	19.95 -0.82 0.00	38.85 -1.50 0.00	16.79 -0.73 0.07	15.58 -0.73 0.00
MAPLE_RIDGE_WT_2 323611	14.96 -0.12 0.75	-202.89 11.42 17.90	8.36 -0.35 1.42	15.04 -0.50 0.20	16.04 -0.59 0.00	18.39 -0.61 0.10	18.71 -0.76 0.00	18.75 -0.89 0.01	18.29 -0.90 0.00	35.38 -1.69 0.00	21.04 -0.98 0.00	16.96 -0.90 0.00	15.65 -0.79 0.00	15.64 -0.75 0.00	15.70 -0.80 0.00	15.91 -0.83 0.00	19.13 -0.91 0.00	16.65 -0.74 0.00	30.85 -1.43 0.00	27.66 -1.19 0.00	19.95 -0.82 0.00	38.85 -1.50 0.00	16.79 -0.73 0.07	15.58 -0.73 0.00
MARBLE_RIVER_WT_PWR 323696	15.08 -0.19 0.56	-180.68 29.06 13.33	8.32 -0.75 1.06	14.53 -1.07 0.15	15.31 -1.31 0.00	17.75 -1.28 0.07	17.79 -1.68 0.00	17.60 -2.04 0.01	17.09 -2.09 0.00	33.10 -3.97 0.00	19.72 -2.30 0.00	15.71 -2.14 0.00	14.55 -1.90 0.00	14.59 -1.80 0.00	14.57 -1.92 0.00	14.72 -2.03 0.00	17.85 -2.18 0.00	15.68 -1.71 0.00	28.92 -3.37 0.00	26.12 -2.73 0.00	18.91 -1.86 0.00	37.03 -3.33 0.00	15.83 -1.71 0.05	14.52 -1.79 0.00
MARSH_HILL_WT_PWR 323713	20.86 0.29 -4.75	-150.55 -1.68 -47.54	13.92 0.02 -3.78	16.27 -0.02 -0.54	16.69 0.07 0.00	19.50 0.13 -0.26	19.70 0.23 0.00	20.06 0.18 -0.23	20.27 0.14 -0.95	57.62 0.52 -20.04	31.19 0.29 -8.87	21.03 0.13 -3.05	22.37 0.17 -5.76	23.95 0.17 -7.39	25.21 0.21 -8.50	21.68 0.13 -4.80	28.89 0.11 -8.74	19.67 -0.01 -2.29	48.29 0.29 -15.71	42.82 0.35 -13.62	23.52 0.17 -2.58	53.79 0.33 -13.11	23.05 0.03 -5.42	20.18 0.11 -3.77
MG INDUSTRY___DRP 24185	30.03 0.90 -13.29	114.26 -7.65 -318.31	35.81 0.40 -25.28	19.99 0.61 -3.62	17.27 0.64 0.00	21.56 0.73 -1.72	20.09 0.62 0.00	20.48 0.63 -0.20	19.78 0.59 0.00	38.16 1.09 0.00	22.61 0.59 0.00	18.37 0.51 0.00	16.93 0.49 0.00	16.89 0.49 0.00	16.99 0.49 0.00	17.27 0.52 0.00	20.68 0.64 0.00	17.96 0.57 0.00	33.30 1.01 0.00	29.70 0.85 0.00	21.39 0.62 0.00	41.64 1.28 0.00	19.61 0.70 -1.31	16.94 0.63 0.00
MID___OSWEGATCHIE_HYD 23849	15.02 -0.81 0.00	-171.52 24.89 0.00	9.24 -0.89 0.00	14.44 -1.31 0.00	15.15 -1.47 0.00	17.55 -1.56 0.00	17.67 -1.80 0.00	17.66 -1.99 0.00	17.23 -1.96 0.00	33.36 -3.70 0.00	19.86 -2.16 0.00	15.93 -1.93 0.00	14.69 -1.76 0.00	14.66 -1.73 0.00	14.66 -1.84 0.00	14.82 -1.92 0.00	17.90 -2.14 0.00	15.65 -1.74 0.00	29.03 -3.26 0.00	26.11 -2.73 0.00	18.83 -1.94 0.00	36.70 -3.66 0.00	15.84 -1.76 0.00	14.56 -1.75 0.00
MID___RAQUETTE_HYD 23851	14.39 -1.04 0.39	-170.00 35.73 9.32	8.20 -1.18 0.74	13.92 -1.72 0.10	14.65 -1.98 0.00	16.98 -2.08 0.05	16.95 -2.53 0.00	16.80 -2.84 0.01	16.34 -2.85 0.00	31.64 -5.43 0.00	18.87 -3.15 0.00	15.02 -2.84 0.00	13.90 -2.55 0.00	13.92 -2.47 0.00	13.90 -2.60 0.00	14.03 -2.71 0.00	17.04 -3.00 0.00	14.96 -2.43 0.00	27.63 -4.66 0.00	24.95 -3.90 0.00	18.04 -2.73 0.00	35.23 -5.12 0.00	15.10 -2.46 0.04	13.86 -2.45 0.00
MILLIKEN___1 23584	18.36 0.37 -2.16	-157.85 -3.44 -42.00	13.62 0.15 -3.34	16.45 0.22 -0.48	16.89 0.27 0.00	19.66 0.33 -0.23	19.87 0.39 0.00	20.11 0.41 -0.05	19.76 0.44 -0.14	40.96 0.94 -2.96	23.88 0.55 -1.31	18.70 0.40 -0.45	17.65 0.36 -0.85	17.84 0.36 -1.09	18.11 0.36 -1.25	17.79 0.34 -0.71	21.72 0.40 -1.29	18.07 0.34 -0.34	35.39 0.78 -2.32	31.56 0.70 -2.01	21.62 0.47 -0.38	43.09 0.81 -1.93	18.80 0.26 -0.94	17.12 0.25 -0.55
MILLIKEN___2 23585	18.36 0.37 -2.16	-157.85 -3.44 -42.00	13.62 0.15 -3.34	16.45 0.22 -0.48	16.89 0.27 0.00	19.66 0.33 -0.23	19.87 0.39 0.00	20.11 0.41 -0.05	19.76 0.44 -0.14	40.96 0.94 -2.96	23.88 0.55 -1.31	18.70 0.40 -0.45	17.65 0.36 -0.85	17.84 0.36 -1.09	18.11 0.36 -1.25	17.79 0.34 -0.71	21.72 0.40 -1.29	18.07 0.34 -0.34	35.39 0.78 -2.32	31.56 0.70 -2.01	21.62 0.47 -0.38	43.09 0.81 -1.93	18.80 0.26 -0.94	17.12 0.25 -0.55

MILLIKEN___DIESEL 23629	18.36 0.37 -2.16	-157.85 -3.44 -42.00	13.62 0.15 -3.34	16.45 0.22 -0.48	16.89 0.27 0.00	19.66 0.33 -0.23	19.87 0.39 0.00	20.11 0.41 -0.05	19.76 0.44 -0.14	40.96 0.94 -2.96	23.88 0.55 -1.31	18.70 0.40 -0.45	17.65 0.36 -0.85	17.84 0.36 -1.09	18.11 0.36 -1.25	17.79 0.34 -0.71	21.72 0.40 -1.29	18.07 0.34 -0.34	35.39 0.78 -2.32	31.56 0.70 -2.01	21.62 0.47 -0.38	43.09 0.81 -1.93	18.80 0.26 -0.94	17.12 0.25 -0.55
MILLSEAT___LFGE 323607	18.08 -0.65 -2.90	-155.30 8.42 -32.69	12.17 -0.56 -2.60	15.18 -0.94 -0.37	15.65 -0.98 0.00	18.21 -1.07 -0.18	18.49 -0.99 0.00	18.50 -1.17 -0.02	18.05 -1.14 0.00	46.55 -1.68 -11.16	25.92 -1.05 -4.94	18.51 -1.05 -1.70	18.79 -0.87 -3.21	19.68 -0.83 -4.12	20.46 -0.78 -4.73	18.54 -0.88 -2.68	23.82 -1.09 -4.87	17.61 -1.05 -1.28	39.52 -1.52 -8.75	35.22 -1.21 -7.59	21.17 -1.04 -1.44	45.58 -2.08 -7.30	19.58 -1.06 -3.05	17.50 -0.91 -2.10
MODEL_CITY_ENERGY 24167	17.17 -1.19 -2.53	-147.35 14.71 -34.34	11.95 -0.91 -2.73	14.65 -1.49 -0.39	15.06 -1.57 0.00	17.52 -1.77 -0.19	17.75 -1.72 0.00	17.72 -1.95 -0.02	17.26 -1.93 0.00	41.84 -3.17 -7.95	23.59 -1.95 -3.52	17.26 -1.81 -1.21	17.21 -1.52 -2.28	17.87 -1.45 -2.93	18.47 -1.40 -3.37	17.14 -1.51 -1.90	21.64 -1.86 -3.47	16.54 -1.75 -0.91	35.69 -2.83 -6.23	31.89 -2.36 -5.40	19.92 -1.87 -1.02	41.94 -3.61 -5.20	18.10 -1.71 -2.21	16.32 -1.48 -1.50
MODERN_LFGE___ 323580	17.17 -1.19 -2.53	-147.35 14.71 -34.34	11.95 -0.91 -2.73	14.65 -1.49 -0.39	15.06 -1.57 0.00	17.52 -1.77 -0.19	17.75 -1.72 0.00	17.72 -1.95 -0.02	17.26 -1.93 0.00	41.84 -3.17 -7.95	23.59 -1.95 -3.52	17.26 -1.81 -1.21	17.21 -1.52 -2.28	17.87 -1.45 -2.93	18.47 -1.40 -3.37	17.14 -1.51 -1.90	21.64 -1.86 -3.47	16.54 -1.75 -0.91	35.69 -2.83 -6.23	31.89 -2.36 -5.40	19.92 -1.87 -1.02	41.94 -3.61 -5.20	18.10 -1.71 -2.21	16.32 -1.48 -1.50
MOHAWK_PAPER___DRP 24187	30.57 1.08 -13.67	121.38 -9.43 -327.21	36.62 0.50 -25.99	20.23 0.76 -3.73	17.40 0.77 0.00	21.76 0.88 -1.77	20.19 0.71 0.00	20.60 0.75 -0.20	19.91 0.72 0.00	38.45 1.38 0.00	22.77 0.75 0.00	18.49 0.63 0.00	17.05 0.60 0.00	17.01 0.61 0.00	17.11 0.62 0.00	17.42 0.67 0.00	20.87 0.84 0.00	18.15 0.76 0.00	33.66 1.37 0.00	29.99 1.14 -0.01	21.58 0.81 0.00	42.09 1.73 0.00	19.87 0.93 -1.35	17.11 0.80 0.00
MONGAUP___HYD 23641	27.72 1.85 -10.04	25.27 -18.76 -240.44	30.15 0.92 -19.10	19.95 1.46 -2.74	18.18 1.55 0.00	22.26 1.85 -1.30	21.52 2.04 0.00	22.05 2.25 -0.15	21.19 2.01 0.00	40.84 3.78 0.00	24.26 2.24 0.00	19.71 1.86 0.00	18.14 1.69 0.00	18.06 1.67 0.00	18.16 1.67 0.00	18.46 1.72 0.00	22.07 2.04 0.00	19.05 1.66 0.00	35.48 3.19 0.00	31.80 2.88 -0.07	23.15 2.38 0.00	44.78 4.43 0.00	20.45 1.88 -0.98	17.98 1.67 0.00
MONTAUK___DIESEL 23721	27.58 2.79 -8.96	34.52 -28.28 -259.20	32.14 1.42 -20.59	20.98 2.28 -2.95	19.12 2.49 0.00	23.50 2.99 -1.40	22.66 3.19 0.00	23.27 3.46 -0.16	22.50 3.32 0.00	43.69 6.62 0.00	25.84 3.82 0.00	20.80 3.00 0.06	19.02 2.58 0.00	18.70 2.31 0.00	16.95 2.04 1.58	18.80 2.06 0.00	22.86 2.82 0.00	20.41 3.02 0.00	37.47 5.18 0.00	33.75 4.82 -0.08	24.16 3.39 0.00	46.18 5.82 0.00	20.96 2.31 -1.05	18.37 2.06 0.00
MUNSVILLE_WIND_PWR 323609	21.14 1.42 -3.89	-131.33 -16.12 -81.19	17.38 0.80 -6.45	17.94 1.26 -0.92	18.01 1.39 0.00	21.25 1.71 -0.44	21.37 1.90 0.00	21.70 1.97 -0.09	21.35 1.99 -0.17	44.52 3.81 -3.64	25.86 2.22 -1.61	20.14 1.73 -0.55	19.07 1.57 -1.05	19.28 1.54 -1.34	19.60 1.56 -1.55	19.15 1.53 -0.87	23.47 1.84 -1.59	19.42 1.62 -0.42	38.35 3.21 -2.86	34.23 2.90 -2.48	23.24 2.00 -0.47	46.45 3.72 -2.38	20.36 1.48 -1.28	18.34 1.35 -0.68
N SALMON___HYD 24042	15.21 -0.12 0.50	-180.80 27.59 11.98	8.48 -0.69 0.95	14.65 -0.96 0.14	15.43 -1.19 0.00	17.90 -1.14 0.06	17.94 -1.53 0.00	17.77 -1.87 0.01	17.28 -1.91 0.00	33.45 -3.62 0.00	19.95 -2.07 0.00	15.86 -2.00 0.00	14.68 -1.77 0.00	14.71 -1.68 0.00	14.69 -1.81 0.00	14.81 -1.93 0.00	18.00 -2.04 0.00	15.80 -1.59 0.00	29.17 -3.11 0.00	26.38 -2.47 0.00	19.09 -1.68 0.00	37.32 -3.03 0.00	15.96 -1.59 0.05	14.63 -1.68 0.00
N.E._GEN_SANDY PD 24062	29.70 1.28 -12.59	93.38 -11.39 -301.18	35.29 0.58 -24.58	20.07 0.88 -3.43	17.52 0.89 0.00	21.64 1.09 -1.45	20.88 1.15 -0.26	21.10 1.27 -0.19	20.39 1.21 0.00	40.54 2.29 -1.19	20.66 1.26 2.62	18.92 1.06 0.00	17.45 1.00 0.00	17.41 1.02 0.00	17.52 1.02 0.00	17.83 1.09 0.00	21.35 1.32 0.00	18.55 1.16 0.00	34.39 2.10 0.00	28.44 1.79 2.20	22.05 1.28 0.00	44.23 2.58 -1.29	18.52 1.14 0.21	14.51 0.99 2.79
NARROWS_GT1_1 24228	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT1_2 24229	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT1_3 24230	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT1_4 24231	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT1_5 24232	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00

NARROWS_GT1_6 24233	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT1_7 24234	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT1_8 24235	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT2_1 24236	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT2_2 24237	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT2_3 24238	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT2_4 24239	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT2_5 24240	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT2_6 24241	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT2_7 24242	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NARROWS_GT2_8 24243	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NEG CAPITAL___MECHNVIL 23645	31.09 1.19 -14.06	129.38 -10.90 -336.69	37.43 0.56 -26.74	20.43 0.85 -3.83	17.50 0.87 0.00	21.98 1.06 -1.82	20.51 1.04 0.00	20.93 1.07 -0.21	20.24 1.06 0.00	39.15 2.08 0.00	23.18 1.16 0.00	18.79 0.94 0.00	17.33 0.89 0.00	17.29 0.89 0.00	17.39 0.90 0.00	17.72 0.97 0.00	21.23 1.20 0.00	18.48 1.10 0.00	34.33 2.04 0.00	30.57 1.72 -0.01	21.99 1.22 0.00	42.99 2.64 0.00	20.19 1.21 -1.38	17.34 1.03 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.80 -0.76 -0.73	-159.55 10.11 -26.75	11.68 -0.57 -2.12	15.13 -0.93 -0.30	15.67 -0.96 0.00	18.17 -1.08 -0.14	18.45 -1.03 0.00	18.52 -1.11 0.02	17.98 -1.05 0.16	32.47 -1.78 2.83	19.72 -1.05 1.25	16.50 -0.92 0.43	14.79 -0.84 0.81	14.50 -0.85 1.04	14.47 -0.83 1.20	15.18 -0.89 0.68	17.71 -1.09 1.23	16.09 -0.97 0.32	28.48 -1.59 2.22	25.58 -1.35 1.92	19.37 -1.03 0.36	36.41 -2.10 1.85	15.96 -1.01 0.63	14.87 -0.92 0.53
NEG CENTRAL___DRP 24199	17.08 0.05 -1.20	-167.04 0.58 -28.79	12.35 -0.07 -2.29	15.96 -0.12 -0.33	16.54 -0.08 0.00	19.19 -0.08 -0.16	19.46 -0.01 0.00	19.65 -0.02 -0.02	19.19 0.00 0.00	37.15 0.09 0.00	22.07 0.05 0.00	17.85 0.00 0.00	16.45 0.00 0.00	16.40 0.01 0.00	16.51 0.02 0.00	16.73 -0.02 0.00	19.99 -0.05 0.00	17.32 -0.06 0.00	32.34 0.05 0.00	28.92 0.07 0.00	20.78 0.01 0.00	40.29 -0.06 0.00	17.60 -0.11 -0.12	16.24 -0.07 0.00
NEG CENTRAL___INDECK 23768	19.75 0.26 -3.66	-159.01 -1.87 -39.28	13.27 0.02 -3.12	16.19 -0.01 -0.45	16.67 0.05 0.00	19.44 0.13 -0.21	19.71 0.24 0.00	20.01 0.19 -0.16	20.08 0.22 -0.67	52.46 0.75 -14.64	28.94 0.44 -6.48	20.28 0.20 -2.23	20.70 0.05 -4.21	21.47 -0.33 -5.40	22.28 -0.42 -6.21	19.76 -0.49 -3.51	25.79 -0.63 -6.38	18.48 -0.58 -1.68	42.96 -0.80 -11.48	38.16 -0.64 -9.95	22.14 -0.52 -1.88	48.96 -0.97 -9.57	21.60 0.03 -3.98	19.14 0.08 -2.75

NEG CENTRAL___SENECA 23627	17.63 0.14 -1.66	-164.03 0.00 -32.39	12.66 -0.04 -2.57	16.03 -0.09 -0.37	16.59 -0.04 0.00	19.28 0.00 -0.18	19.55 0.08 0.00	19.77 0.08 -0.04	19.36 0.09 -0.09	39.56 0.25 -2.24	23.17 0.15 -0.99	18.26 0.06 -0.34	17.16 0.07 -0.64	17.30 0.08 -0.83	17.55 0.10 -0.95	17.33 0.05 -0.54	21.04 0.03 -0.98	17.62 -0.02 -0.26	34.21 0.17 -1.76	30.58 0.21 -1.52	21.16 0.11 -0.29	41.96 0.14 -1.47	18.26 -0.05 -0.72	16.73 -0.01 -0.42
NEG CENTRAL___STATE_STREET 24147	17.49 0.44 -1.22	-171.85 -4.72 -29.28	12.67 0.21 -2.33	16.39 0.31 -0.33	17.00 0.37 0.00	19.73 0.46 -0.16	20.03 0.56 0.00	20.23 0.56 -0.02	19.76 0.57 0.00	38.30 1.23 0.00	22.78 0.76 0.00	18.43 0.57 0.00	16.96 0.51 0.00	16.89 0.49 0.00	16.99 0.49 0.00	17.20 0.45 0.00	20.56 0.53 0.00	17.85 0.47 0.00	33.35 1.06 0.00	29.80 0.96 0.00	21.41 0.64 0.00	41.44 1.09 0.00	18.08 0.37 -0.12	16.66 0.35 0.00
NEG MILLWOOD___DRP 24198	28.44 1.70 -10.91	48.59 -16.29 -261.29	31.69 0.80 -20.75	20.01 1.28 -2.97	18.00 1.37 0.00	22.14 1.62 -1.41	21.28 1.81 0.00	21.90 2.09 -0.16	21.19 2.01 0.00	40.77 3.70 0.00	24.20 2.18 0.00	19.69 1.84 0.00	18.12 1.68 0.00	18.06 1.66 0.00	18.14 1.64 0.00	18.42 1.67 0.00	22.05 2.02 0.00	19.14 1.76 0.00	35.59 3.30 0.00	31.88 2.95 -0.08	22.88 2.11 0.00	44.38 4.03 0.00	20.39 1.73 -1.06	17.85 1.54 0.00
NEG NORTH_FLCN_SEA 23793	15.31 0.03 0.55	-183.18 26.51 13.28	8.46 -0.61 1.06	14.75 -0.85 0.15	15.54 -1.08 0.00	18.01 -1.02 0.07	18.09 -1.38 0.00	17.90 -1.74 0.01	17.38 -1.81 0.00	33.66 -3.41 0.00	20.04 -1.98 0.00	15.98 -1.88 0.00	14.77 -1.67 0.00	14.81 -1.58 0.00	14.80 -1.69 0.00	14.95 -1.79 0.00	18.12 -1.92 0.00	15.93 -1.46 0.00	29.38 -2.91 0.00	26.52 -2.33 0.00	19.21 -1.56 0.00	37.61 -2.74 0.00	16.07 -1.47 0.05	14.75 -1.57 0.00
NEG NORTH_KES_CHATEGAY 23792	15.09 -0.20 0.54	-180.08 29.26 12.93	8.35 -0.75 1.03	14.54 -1.06 0.15	15.31 -1.31 0.00	17.75 -1.28 0.07	17.78 -1.69 0.00	17.60 -2.05 0.01	17.08 -2.10 0.00	33.09 -3.98 0.00	19.73 -2.30 0.00	15.70 -2.16 0.00	14.54 -1.91 0.00	14.58 -1.81 0.00	14.57 -1.93 0.00	14.70 -2.04 0.00	17.85 -2.18 0.00	15.67 -1.71 0.00	28.92 -3.37 0.00	26.14 -2.71 0.00	18.93 -1.84 0.00	37.05 -3.31 0.00	15.83 -1.71 0.05	14.53 -1.78 0.00
NEG NORTH___ALICE_FALLS 23915	15.38 0.10 0.55	-184.11 25.52 13.23	8.51 -0.57 1.05	14.82 -0.78 0.15	15.61 -1.02 0.00	18.10 -0.93 0.07	18.18 -1.29 0.00	18.00 -1.64 0.01	17.49 -1.70 0.00	33.87 -3.19 0.00	20.16 -1.86 0.00	16.07 -1.79 0.00	14.86 -1.59 0.00	14.89 -1.50 0.00	14.88 -1.62 0.00	15.02 -1.72 0.00	18.21 -1.83 0.00	16.01 -1.38 0.00	29.55 -2.74 0.00	26.68 -2.17 0.00	19.32 -1.45 0.00	37.80 -2.55 0.00	16.15 -1.39 0.05	14.81 -1.50 0.00
NEG NORTH___LWR_SARANAC 23913	15.38 0.10 0.55	-184.11 25.52 13.23	8.51 -0.57 1.05	14.82 -0.78 0.15	15.61 -1.02 0.00	18.10 -0.93 0.07	18.18 -1.29 0.00	18.00 -1.64 0.01	17.49 -1.70 0.00	33.87 -3.19 0.00	20.16 -1.86 0.00	16.07 -1.79 0.00	14.86 -1.59 0.00	14.89 -1.50 0.00	14.88 -1.62 0.00	15.02 -1.72 0.00	18.21 -1.83 0.00	16.01 -1.38 0.00	29.55 -2.74 0.00	26.68 -2.17 0.00	19.32 -1.45 0.00	37.80 -2.55 0.00	16.15 -1.39 0.05	14.81 -1.50 0.00
NEG NORTH___PLATTSBURG 23628	15.38 0.10 0.55	-184.11 25.52 13.23	8.51 -0.57 1.05	14.82 -0.78 0.15	15.61 -1.02 0.00	18.10 -0.93 0.07	18.18 -1.29 0.00	18.00 -1.64 0.01	17.49 -1.70 0.00	33.87 -3.19 0.00	20.16 -1.86 0.00	16.07 -1.79 0.00	14.86 -1.59 0.00	14.89 -1.50 0.00	14.88 -1.62 0.00	15.02 -1.72 0.00	18.21 -1.83 0.00	16.01 -1.38 0.00	29.55 -2.74 0.00	26.68 -2.17 0.00	19.32 -1.45 0.00	37.80 -2.55 0.00	16.15 -1.39 0.05	14.81 -1.50 0.00
NEG WEST_LEA_LOCKPORT 23791	18.96 -0.98 -4.11	-149.97 12.35 -34.10	12.07 -0.77 -2.71	14.86 -1.28 -0.39	15.29 -1.33 0.00	17.79 -1.50 -0.18	18.04 -1.44 0.00	17.99 -1.66 0.00	17.46 -1.64 0.09	53.92 -2.67 -19.52	29.02 -1.64 -8.64	19.29 -1.53 -2.97	20.76 -1.29 -5.61	22.37 -1.23 -7.20	23.61 -1.17 -8.28	20.15 -1.27 -4.68	26.98 -1.57 -8.51	18.13 -1.49 -2.23	45.24 -2.36 -15.31	40.16 -1.96 -13.27	21.72 -1.56 -2.51	50.10 -3.02 -12.77	21.37 -1.46 -5.23	18.72 -1.26 -3.67
NEG WEST___LANCASTR 23811	24.18 -0.29 -8.64	-151.29 5.69 -39.43	12.89 -0.37 -3.13	15.56 -0.64 -0.45	16.03 -0.60 0.00	18.66 -0.66 -0.21	18.85 -0.63 0.00	19.43 -0.70 -0.48	20.61 -0.76 -2.18	86.43 -1.30 -50.66	43.66 -0.80 -22.43	24.80 -0.76 -7.70	30.39 -0.61 -14.56	34.55 -0.53 -18.69	37.54 -0.44 -21.49	28.36 -0.53 -12.15	41.41 -0.71 -22.09	22.41 -0.78 -5.80	70.87 -1.15 -39.73	62.40 -0.90 -34.45	26.58 -0.71 -6.52	72.25 -1.24 -33.14	30.27 -0.69 -13.37	25.30 -0.52 -9.52
NEG_PENN_ALLEGHNY 23528	20.01 0.26 -3.92	-121.79 -0.89 -75.51	16.16 0.03 -6.00	16.64 0.03 -0.86	16.71 0.08 0.00	19.62 0.11 -0.41	19.62 0.15 0.00	19.92 0.17 -0.10	19.59 0.15 -0.26	42.86 0.25 -5.54	24.63 0.15 -2.45	18.80 0.10 -0.84	18.16 0.12 -1.59	18.59 0.15 -2.05	19.03 0.18 -2.35	18.23 0.16 -1.33	22.60 0.15 -2.42	18.09 0.07 -0.64	36.85 0.22 -4.34	32.83 0.21 -3.76	21.63 0.14 -0.71	44.26 0.28 -3.62	19.39 0.04 -1.76	17.45 0.09 -1.04
NEG___GEN_MONROE 24207	16.62 -0.37 -1.17	-163.28 5.19 -27.94	12.00 -0.35 -2.22	15.47 -0.60 -0.32	15.99 -0.63 0.00	18.56 -0.70 -0.15	18.88 -0.60 0.00	18.97 -0.66 0.02	18.38 -0.63 0.17	36.16 -0.91 0.00	21.49 -0.53 0.00	17.33 -0.52 0.00	15.98 -0.47 0.00	15.91 -0.48 0.00	16.06 -0.44 0.00	16.25 -0.50 0.00	19.38 -0.65 0.00	16.77 -0.62 0.00	31.49 -0.80 0.00	28.23 -0.62 0.00	20.25 -0.52 0.00	39.21 -1.15 0.00	17.06 -0.65 -0.11	15.71 -0.60 0.00
NEPA___ENERGY 23901	18.60 -0.41 -3.18	-138.41 7.75 -50.24	13.68 -0.44 -3.99	15.60 -0.72 -0.57	15.96 -0.66 0.00	18.63 -0.74 -0.27	18.75 -0.73 0.00	19.05 -0.71 -0.11	18.76 -0.80 -0.38	43.30 -1.58 -7.81	24.51 -0.97 -3.46	18.20 -0.84 -1.19	18.01 -0.68 -2.24	18.67 -0.60 -2.88	19.31 -0.50 -3.31	18.04 -0.58 -1.87	22.67 -0.77 -3.41	17.44 -0.84 -0.89	37.00 -1.41 -6.12	32.98 -1.18 -5.31	20.90 -0.88 -1.00	43.90 -1.56 -5.11	19.01 -0.82 -2.24	17.16 -0.62 -1.47
NEVERSINK___HYD 23608	26.67 1.35 -9.49	18.24 -12.58 -227.23	28.79 0.61 -18.05	19.32 0.99 -2.59	17.68 1.06 0.00	21.60 1.27 -1.23	20.96 1.48 0.00	21.59 1.80 -0.14	20.90 1.72 0.00	40.25 3.18 0.00	23.91 1.89 0.00	19.44 1.59 0.00	17.87 1.43 0.00	17.80 1.41 0.00	17.87 1.38 0.00	18.09 1.35 0.00	21.67 1.64 0.00	18.81 1.43 0.00	34.95 2.66 0.00	31.27 2.36 -0.06	22.45 1.68 0.00	43.50 3.15 0.00	19.86 1.34 -0.92	17.49 1.18 0.00
NEWTON___FALLS_HYD 23847	15.02 -0.81 0.00	-171.52 24.89 0.00	9.24 -0.89 0.00	14.44 -1.31 0.00	15.15 -1.47 0.00	17.55 -1.56 0.00	17.67 -1.80 0.00	17.66 -1.99 0.00	17.23 -1.96 0.00	33.36 -3.70 0.00	19.86 -2.16 0.00	15.93 -1.93 0.00	14.69 -1.76 0.00	14.66 -1.73 0.00	14.66 -1.84 0.00	14.82 -1.92 0.00	17.90 -2.14 0.00	15.65 -1.74 0.00	29.03 -3.26 0.00	26.11 -2.73 0.00	18.83 -1.94 0.00	36.70 -3.66 0.00	15.84 -1.76 0.00	14.56 -1.75 0.00



NIAGARA_115E_LBMP 323715	16.67 -1.30 -2.15	-145.94 15.88 -34.59	11.90 -0.97 -2.75	14.55 -1.59 -0.39	14.94 -1.68 0.00	17.39 -1.90 -0.19	17.62 -1.86 0.00	17.58 -2.09 -0.02	17.12 -2.07 0.00	38.71 -3.44 -5.08	22.15 -2.12 -2.25	16.69 -1.94 -0.77	16.27 -1.64 -1.46	16.70 -1.57 -1.88	17.14 -1.52 -2.16	16.33 -1.63 -1.22	20.25 -2.00 -2.22	16.09 -1.88 -0.58	33.21 -3.06 -3.98	29.73 -2.57 -3.46	19.40 -2.03 -0.65	39.75 -3.93 -3.33	17.23 -1.83 -1.47	15.67 -1.60 -0.96
NIAGARA_115W_LBMP 323714	16.05 -1.24 -1.46	-146.21 15.30 -34.90	11.97 -0.93 -2.77	14.64 -1.51 -0.40	15.03 -1.59 0.00	17.50 -1.80 -0.19	17.73 -1.75 0.00	17.66 -1.99 0.01	17.08 -1.97 0.13	33.76 -3.31 0.00	20.00 -2.02 0.00	16.01 -1.84 0.00	14.87 -1.58 0.00	14.89 -1.50 0.00	15.05 -1.45 0.00	15.20 -1.55 0.00	18.12 -1.91 0.00	15.59 -1.80 0.00	29.37 -2.92 0.00	26.39 -2.46 0.00	18.85 -1.92 0.00	36.64 -3.71 0.00	15.99 -1.75 -0.14	14.79 -1.53 0.00
NIAGARA_230_LBMP 323716	12.89 -1.14 1.80	-147.59 14.41 -34.40	12.01 -0.85 -2.73	14.75 -1.39 -0.39	15.17 -1.45 0.00	17.65 -1.64 -0.19	17.89 -1.59 0.00	17.68 -1.81 0.17	16.47 -1.80 0.92	10.54 -3.07 23.46	9.78 -1.85 10.39	12.62 -1.67 3.57	8.26 -1.45 6.74	6.35 -1.39 8.66	5.22 -1.32 9.95	9.70 -1.42 5.63	8.04 -1.76 10.23	13.05 -1.65 2.69	11.17 -2.72 18.40	10.60 -2.29 15.96	16.00 -1.75 3.02	21.62 -3.39 15.35	10.00 -1.62 5.97	10.49 -1.41 4.41
NIAGARA____ 23760	12.89 -1.14 1.80	-147.59 14.41 -34.40	12.01 -0.85 -2.73	14.75 -1.39 -0.39	15.17 -1.45 0.00	17.65 -1.64 -0.19	17.89 -1.59 0.00	17.68 -1.81 0.17	16.47 -1.80 0.92	10.54 -3.07 23.46	9.78 -1.85 10.39	12.62 -1.67 3.57	8.26 -1.45 6.74	6.35 -1.39 8.66	5.22 -1.32 9.95	9.70 -1.42 5.63	8.04 -1.76 10.23	13.05 -1.65 2.69	11.17 -2.72 18.40	10.60 -2.29 15.96	16.00 -1.75 3.02	21.62 -3.39 15.35	10.00 -1.62 5.97	10.49 -1.41 4.41
NINE_MILE_1 23575	15.90 -0.51 -0.58	-175.62 6.78 -14.01	10.88 -0.36 -1.11	15.34 -0.57 -0.16	16.03 -0.60 0.00	18.46 -0.72 -0.07	18.72 -0.75 0.00	18.88 -0.77 -0.01	18.47 -0.72 0.00	35.76 -1.31 0.00	21.28 -0.75 0.00	17.24 -0.62 0.00	15.86 -0.59 0.00	15.80 -0.60 0.00	15.91 -0.59 0.00	16.13 -0.62 0.00	19.28 -0.76 0.00	16.73 -0.65 0.00	31.10 -1.19 0.00	27.79 -1.06 0.00	20.00 -0.78 0.00	38.81 -1.54 0.00	16.97 -0.69 -0.06	15.71 -0.60 0.00
NINE_MILE_2 23744	15.89 -0.51 -0.58	-175.72 6.78 -13.91	10.87 -0.36 -1.11	15.34 -0.57 -0.16	16.03 -0.60 0.00	18.46 -0.72 -0.07	18.72 -0.75 0.00	18.89 -0.77 -0.01	18.47 -0.71 0.00	35.76 -1.31 0.00	21.28 -0.75 0.00	17.24 -0.62 0.00	15.86 -0.58 0.00	15.80 -0.59 0.00	15.91 -0.59 0.00	16.13 -0.62 0.00	19.28 -0.76 0.00	16.73 -0.65 0.00	31.10 -1.19 0.00	27.79 -1.06 0.00	20.00 -0.77 0.00	38.82 -1.54 0.00	16.97 -0.68 -0.06	15.71 -0.60 0.00
NM_CAPITAL____DRP 24208	30.41 1.01 -13.56	119.72 -8.63 -324.76	36.38 0.46 -25.80	20.14 0.69 -3.70	17.34 0.71 0.00	21.66 0.80 -1.76	20.04 0.56 0.00	20.44 0.59 -0.20	19.74 0.56 0.00	38.11 1.04 0.00	22.57 0.55 0.00	18.33 0.48 0.00	16.91 0.46 0.00	16.86 0.46 0.00	16.97 0.47 0.00	17.27 0.53 0.00	20.69 0.66 0.00	17.99 0.60 0.00	33.34 1.06 0.00	29.71 0.86 -0.01	21.39 0.62 0.00	41.73 1.38 0.00	19.75 0.82 -1.34	17.03 0.72 0.00
NM_CENTRAL____DRP 24181	16.42 -0.15 -0.75	-175.89 2.65 -17.86	11.39 -0.16 -1.42	15.69 -0.26 -0.20	16.37 -0.26 0.00	18.88 -0.32 -0.10	19.17 -0.31 0.00	19.34 -0.32 -0.01	18.91 -0.27 0.00	36.62 -0.45 0.00	21.79 -0.23 0.00	17.64 -0.21 0.00	16.24 -0.20 0.00	16.18 -0.21 0.00	16.29 -0.20 0.00	16.52 -0.23 0.00	19.75 -0.29 0.00	17.13 -0.26 0.00	31.87 -0.42 0.00	28.49 -0.36 0.00	20.49 -0.28 0.00	39.76 -0.60 0.00	17.37 -0.31 -0.07	16.06 -0.25 0.00
NM_FRONTIER____DRP 24179	16.05 -1.24 -1.46	-146.21 15.30 -34.90	11.97 -0.93 -2.77	14.64 -1.51 -0.40	15.03 -1.59 0.00	17.50 -1.80 -0.19	17.73 -1.75 0.00	17.66 -1.99 0.01	17.08 -1.97 0.13	33.76 -3.31 0.00	20.00 -2.02 0.00	16.01 -1.84 0.00	14.87 -1.58 0.00	14.89 -1.50 0.00	15.05 -1.45 0.00	15.20 -1.55 0.00	18.12 -1.91 0.00	15.59 -1.80 0.00	29.37 -2.92 0.00	26.39 -2.46 0.00	18.85 -1.92 0.00	36.64 -3.71 0.00	15.99 -1.75 -0.14	14.79 -1.53 0.00
NM_ST_REGIS____HYD 24053	14.63 -0.79 0.41	-172.80 33.37 9.76	8.31 -1.04 0.78	14.14 -1.50 0.11	14.87 -1.75 0.00	17.25 -1.80 0.05	17.24 -2.24 0.00	17.08 -2.56 0.01	16.61 -2.58 0.00	32.18 -4.89 0.00	19.18 -2.84 0.00	15.26 -2.59 0.00	14.13 -2.32 0.00	14.15 -2.24 0.00	14.13 -2.37 0.00	14.26 -2.49 0.00	17.32 -2.71 0.00	15.20 -2.19 0.00	28.08 -4.21 0.00	25.38 -3.47 0.00	18.35 -2.42 0.00	35.84 -4.51 0.00	15.35 -2.21 0.04	14.09 -2.22 0.00
NORTHPORT____1 23551	26.50 1.82 -8.85	46.01 -16.79 -259.20	31.57 0.86 -20.59	20.10 1.40 -2.95	18.18 1.55 0.00	22.37 1.87 -1.40	21.49 2.02 0.00	21.94 2.13 -0.16	21.18 2.00 0.00	41.00 3.94 0.00	24.47 2.45 0.00	19.71 1.92 0.06	18.13 1.69 0.00	18.10 1.71 0.00	16.26 1.44 1.68	18.18 1.44 0.00	21.84 1.80 0.00	19.16 1.78 0.00	35.37 3.08 0.00	31.86 2.93 -0.08	22.85 2.08 0.00	44.06 3.70 0.00	20.22 1.58 -1.05	17.72 1.41 0.00
NORTHPORT____2 23552	26.50 1.82 -8.85	46.01 -16.79 -259.20	31.57 0.86 -20.59	20.10 1.40 -2.95	18.18 1.55 0.00	22.37 1.87 -1.40	21.49 2.02 0.00	21.94 2.13 -0.16	21.18 2.00 0.00	41.00 3.94 0.00	24.47 2.45 0.00	19.71 1.92 0.06	18.13 1.69 0.00	18.10 1.71 0.00	16.26 1.44 1.68	18.18 1.44 0.00	21.84 1.80 0.00	19.16 1.78 0.00	35.37 3.08 0.00	31.86 2.93 -0.08	22.85 2.08 0.00	44.06 3.70 0.00	20.22 1.58 -1.05	17.72 1.41 0.00
NORTHPORT____3 23553	26.00 1.71 -8.47	47.78 -15.01 -259.20	31.50 0.79 -20.59	20.02 1.32 -2.95	18.08 1.45 0.00	22.25 1.74 -1.40	21.37 1.89 0.00	21.83 2.02 -0.16	21.06 1.87 0.00	40.63 3.56 0.00	24.27 2.25 0.00	19.63 1.85 0.08	18.09 1.65 0.01	18.04 1.65 0.00	15.96 1.45 1.99	18.15 1.41 0.00	21.72 1.69 0.00	19.02 1.64 0.00	35.13 2.84 0.00	31.59 2.66 -0.08	22.70 1.93 0.00	43.81 3.46 0.00	20.13 1.49 -1.05	17.68 1.37 0.00
NORTHPORT____4 23650	26.00 1.71 -8.47	47.78 -15.01 -259.20	31.50 0.79 -20.59	20.02 1.32 -2.95	18.08 1.45 0.00	22.25 1.74 -1.40	21.37 1.89 0.00	21.83 2.02 -0.16	21.06 1.87 0.00	40.63 3.56 0.00	24.27 2.25 0.00	19.63 1.85 0.08	18.09 1.65 0.01	18.04 1.65 0.00	15.96 1.45 1.99	18.15 1.41 0.00	21.72 1.69 0.00	19.02 1.64 0.00	35.13 2.84 0.00	31.59 2.66 -0.08	22.70 1.93 0.00	43.81 3.46 0.00	20.13 1.49 -1.05	17.68 1.37 0.00
NORTHPORT____IC 23718	26.50 1.82 -8.85	46.01 -16.79 -259.20	31.57 0.86 -20.59	20.10 1.40 -2.95	18.18 1.55 0.00	22.37 1.87 -1.40	21.49 2.02 0.00	21.94 2.13 -0.16	21.18 2.00 0.00	41.00 3.94 0.00	24.47 2.45 0.00	19.71 1.92 0.06	18.13 1.69 0.00	18.10 1.71 0.00	16.26 1.44 1.68	18.18 1.44 0.00	21.84 1.80 0.00	19.16 1.78 0.00	35.37 3.08 0.00	31.86 2.93 -0.08	22.85 2.08 0.00	44.06 3.70 0.00	20.22 1.58 -1.05	17.72 1.41 0.00

NPX_GEN_1385_PROXY 323591	26.51 1.83 -8.85	45.04 -17.76 -259.20	31.71 1.00 -20.59	20.23 1.53 -2.95	18.42 1.80 0.00	22.62 2.11 -1.40	21.68 2.20 0.00	21.83 2.02 -0.16	21.06 1.88 0.00	41.68 4.61 0.00	25.05 3.03 0.00	19.67 1.88 0.06	18.07 1.62 0.00	18.42 2.03 0.00	16.19 1.37 1.68	18.18 1.44 0.00	22.06 2.03 0.00	19.54 2.15 0.00	35.98 3.70 0.00	37.92 3.77 -5.30	23.45 2.68 0.00	53.28 4.59 -8.34	20.54 1.89 -1.05	17.98 1.67 0.00
NPX_GEN_CSC 323557	26.86 2.07 -8.96	43.36 -19.43 -259.20	31.70 0.98 -20.59	20.29 1.59 -2.95	18.38 1.75 0.00	22.62 2.11 -1.40	21.72 2.25 0.00	22.29 2.49 -0.16	21.55 2.36 0.00	41.66 4.60 0.00	24.65 2.62 0.00	19.87 2.08 0.06	18.19 1.75 0.00	17.85 1.46 0.00	16.09 1.19 1.59	17.93 1.19 0.00	21.80 1.76 0.00	19.49 2.11 0.00	35.72 3.44 0.00	32.16 3.24 -0.08	23.04 2.27 0.00	52.35 3.65 -8.34	20.03 1.38 -1.05	17.53 1.22 0.00
NSINS_S_GLNS_FALLS 23858	30.73 0.91 -13.99	131.57 -6.98 -334.95	37.08 0.34 -26.61	20.09 0.53 -3.81	17.14 0.51 0.00	21.57 0.66 -1.81	20.19 0.71 0.00	20.61 0.75 -0.21	19.93 0.75 0.00	38.55 1.48 0.00	22.81 0.79 0.00	18.51 0.65 0.00	17.08 0.63 0.00	17.02 0.63 0.00	17.13 0.63 0.00	17.46 0.71 0.00	20.94 0.91 0.00	18.24 0.86 0.00	33.85 1.56 0.00	30.12 1.27 -0.01	21.67 0.90 0.00	42.81 2.45 0.00	20.12 1.15 -1.38	17.26 0.95 0.00
NUCOR_STEEL____DRP 24197	17.46 0.43 -1.19	-172.15 -4.33 -28.59	12.59 0.19 -2.27	16.35 0.28 -0.33	16.96 0.33 0.00	19.68 0.42 -0.15	19.97 0.50 0.00	20.17 0.50 -0.02	19.69 0.50 0.00	38.18 1.11 0.00	22.66 0.64 0.00	18.33 0.48 0.00	16.88 0.43 0.00	16.82 0.43 0.00	16.93 0.43 0.00	17.14 0.40 0.00	20.50 0.47 0.00	17.80 0.41 0.00	33.25 0.96 0.00	29.69 0.84 0.00	21.33 0.56 0.00	41.29 0.94 0.00	18.03 0.32 -0.12	16.62 0.30 0.00
NYISO_LBMP_REFERENCE 24008	15.83 0.00 0.00	-196.41 0.00 0.00	10.13 0.00 0.00	15.75 0.00 0.00	16.62 0.00 0.00	19.11 0.00 0.00	19.47 0.00 0.00	19.65 0.00 0.00	19.19 0.00 0.00	37.07 0.00 0.00	22.02 0.00 0.00	17.85 0.00 0.00	16.45 0.00 0.00	16.39 0.00 0.00	16.50 0.00 0.00	16.74 0.00 0.00	20.03 0.00 0.00	17.39 0.00 0.00	32.29 0.00 0.00	28.85 0.00 0.00	20.77 0.00 0.00	40.35 0.00 0.00	17.60 0.00 0.00	16.31 0.00 0.00
NYPA_BRENTWD____GT 24164	27.03 1.94 -9.26	44.73 -18.06 -259.20	31.64 0.92 -20.59	20.19 1.49 -2.95	18.27 1.64 0.00	22.48 1.98 -1.40	21.61 2.14 0.00	22.11 2.30 -0.16	21.35 2.17 0.00	41.28 4.21 0.00	24.60 2.58 0.00	19.86 2.05 0.05	18.25 1.80 0.00	18.16 1.77 0.00	16.69 1.54 1.35	18.27 1.53 0.00	21.90 1.86 0.00	19.26 1.88 0.00	35.55 3.26 0.00	32.00 3.07 -0.08	22.96 2.19 0.00	44.29 3.94 0.00	20.34 1.70 -1.05	17.82 1.51 0.00
NYPA_GOWANUS____GT5 24156	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.56 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.15 2.86 0.00	31.57 2.65 -0.08	22.67 1.90 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NYPA_GOWANUS____GT6 24157	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.56 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.15 2.86 0.00	31.57 2.65 -0.08	22.67 1.90 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00
NYPA_HARLEM__RVR__GT1 24160	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.42 0.70 -20.59	19.86 1.16 -2.95	17.84 1.21 0.00	21.86 1.35 -1.40	21.03 1.56 0.00	21.65 1.84 -0.16	20.95 1.77 0.00	40.16 3.10 0.00	23.86 1.84 0.00	19.45 1.59 0.00	17.90 1.45 0.00	17.86 1.46 0.00	17.95 1.46 0.00	18.23 1.48 0.00	21.79 1.76 0.00	18.86 1.48 0.00	34.89 2.60 0.00	31.38 2.46 -0.08	22.56 1.79 0.00	43.81 3.45 0.00	20.22 1.58 -1.05	17.70 1.39 0.00
NYPA_HARLEM__RVR__GT2 24161	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.42 0.70 -20.59	19.86 1.16 -2.95	17.84 1.21 0.00	21.86 1.35 -1.40	21.03 1.56 0.00	21.65 1.84 -0.16	20.95 1.77 0.00	40.16 3.10 0.00	23.86 1.84 0.00	19.45 1.59 0.00	17.90 1.45 0.00	17.86 1.46 0.00	17.95 1.46 0.00	18.23 1.48 0.00	21.79 1.76 0.00	18.86 1.48 0.00	34.89 2.60 0.00	31.38 2.46 -0.08	22.56 1.79 0.00	43.81 3.45 0.00	20.22 1.58 -1.05	17.70 1.39 0.00
NYPA_KENT____GT 24152	28.27 1.62 -10.82	47.84 -14.92 -259.18	31.45 0.73 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.96 1.45 -1.40	21.14 1.67 0.00	21.75 1.95 -0.16	21.05 1.87 0.00	40.45 3.38 0.00	24.01 1.99 0.00	19.56 1.70 0.00	18.01 1.57 0.00	17.97 1.57 0.00	18.06 1.56 0.00	18.33 1.59 0.00	21.92 1.89 0.00	18.96 1.58 0.00	35.14 2.85 0.00	31.56 2.63 -0.08	22.67 1.90 0.00	44.04 3.69 0.00	20.28 1.64 -1.05	17.78 1.47 0.00
NYPA_POUCH1____GT 24155	28.25 1.60 -10.82	48.05 -14.72 -259.18	31.43 0.72 -20.59	19.86 1.16 -2.95	17.86 1.23 0.00	21.94 1.43 -1.40	21.12 1.65 0.00	21.73 1.92 -0.16	21.02 1.83 0.00	40.37 3.30 0.00	23.95 1.93 0.00	19.52 1.67 0.00	17.98 1.54 0.00	17.94 1.54 0.00	18.03 1.54 0.00	18.30 1.55 0.00	21.89 1.86 0.00	18.91 1.53 0.00	35.08 2.79 0.00	31.51 2.59 -0.08	22.62 1.85 0.00	44.04 3.68 0.00	20.27 1.63 -1.05	17.77 1.46 0.00
NYPA_VERNON____GT2 24162	28.26 1.61 -10.82	48.05 -14.72 -259.18	31.44 0.73 -20.59	19.88 1.18 -2.95	17.88 1.25 0.00	21.95 1.44 -1.40	21.13 1.66 0.00	21.74 1.93 -0.16	21.04 1.85 0.00	40.43 3.36 0.00	24.01 1.99 0.00	19.55 1.70 0.00	18.00 1.56 0.00	17.96 1.56 0.00	18.05 1.56 0.00	18.33 1.58 0.00	21.91 1.87 0.00	18.97 1.59 0.00	35.15 2.86 0.00	31.55 2.62 -0.08	22.66 1.89 0.00	43.99 3.64 0.00	20.26 1.62 -1.05	17.76 1.45 0.00
NYPA_VERNON____GT3 24163	28.26 1.61 -10.82	48.05 -14.72 -259.18	31.44 0.73 -20.59	19.88 1.18 -2.95	17.88 1.25 0.00	21.95 1.44 -1.40	21.13 1.66 0.00	21.74 1.93 -0.16	21.04 1.85 0.00	40.43 3.36 0.00	24.01 1.99 0.00	19.55 1.70 0.00	18.00 1.56 0.00	17.96 1.56 0.00	18.05 1.56 0.00	18.33 1.58 0.00	21.91 1.87 0.00	18.97 1.59 0.00	35.15 2.86 0.00	31.55 2.62 -0.08	22.66 1.89 0.00	43.99 3.64 0.00	20.26 1.62 -1.05	17.76 1.45 0.00
NYPA__ASTORIA_CC1 323568	28.24 1.59 -10.82	48.24 -14.53 -259.18	31.44 0.72 -20.59	19.87 1.17 -2.95	17.87 1.24 0.00	21.93 1.43 -1.40	21.12 1.65 0.00	21.72 1.92 -0.16	21.02 1.84 0.00	40.36 3.30 0.00	23.97 1.95 0.00	19.52 1.67 0.00	17.98 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.88 1.84 0.00	18.94 1.56 0.00	35.09 2.80 0.00	31.50 2.58 -0.08	22.63 1.86 0.00	43.92 3.57 0.00	20.24 1.59 -1.05	17.75 1.43 0.00

NYPA___ASTORIA_CC2 323569	28.24 1.59 -10.82	48.24 -14.53 -259.18	31.44 0.72 -20.59	19.87 1.17 -2.95	17.87 1.24 0.00	21.93 1.43 -1.40	21.12 1.65 0.00	21.72 1.92 -0.16	21.02 1.84 0.00	40.36 3.30 0.00	23.97 1.95 0.00	19.52 1.67 0.00	17.98 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.88 1.84 0.00	18.94 1.56 0.00	35.09 2.80 0.00	31.50 2.58 -0.08	22.63 1.86 0.00	43.92 3.57 0.00	20.24 1.59 -1.05	17.75 1.43 0.00
NYPA___HOLTSVILL 23794	26.71 1.94 -8.94	44.82 -17.97 -259.20	31.63 0.91 -20.59	20.19 1.48 -2.95	18.26 1.63 0.00	22.48 1.97 -1.40	21.60 2.13 0.00	22.12 2.31 -0.16	21.37 2.19 0.00	41.27 4.21 0.00	24.56 2.54 0.00	19.81 2.02 0.06	18.19 1.75 0.00	18.04 1.65 0.00	16.28 1.39 1.60	18.13 1.39 0.00	21.85 1.82 0.00	19.31 1.92 0.00	35.60 3.31 0.00	32.05 3.12 -0.08	22.97 2.20 0.00	44.15 3.79 0.00	20.21 1.56 -1.05	17.70 1.39 0.00
NYPA___HELLGATE_GT1 24158	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.42 0.70 -20.59	19.86 1.16 -2.95	17.84 1.21 0.00	21.86 1.35 -1.40	21.03 1.56 0.00	21.65 1.84 -0.16	20.95 1.77 0.00	40.16 3.10 0.00	23.86 1.84 0.00	19.45 1.59 0.00	17.90 1.45 0.00	17.86 1.46 0.00	17.95 1.46 0.00	18.23 1.48 0.00	21.79 1.76 0.00	18.88 1.49 0.00	34.91 2.62 0.00	31.41 2.49 -0.08	22.57 1.81 0.00	43.81 3.45 0.00	20.22 1.58 -1.05	17.70 1.39 0.00
NYPA___HELLGATE_GT2 24159	28.20 1.55 -10.82	48.85 -13.92 -259.17	31.42 0.70 -20.59	19.86 1.16 -2.95	17.84 1.21 0.00	21.86 1.35 -1.40	21.03 1.56 0.00	21.65 1.84 -0.16	20.95 1.77 0.00	40.16 3.10 0.00	23.86 1.84 0.00	19.45 1.59 0.00	17.90 1.45 0.00	17.86 1.46 0.00	17.95 1.46 0.00	18.23 1.48 0.00	21.79 1.76 0.00	18.88 1.49 0.00	34.91 2.62 0.00	31.41 2.49 -0.08	22.57 1.81 0.00	43.81 3.45 0.00	20.22 1.58 -1.05	17.70 1.39 0.00
NYS_BARGE___HYD 23848	18.21 -0.99 -3.37	-150.24 12.35 -33.82	12.04 -0.78 -2.69	14.85 -1.29 -0.38	15.28 -1.35 0.00	17.78 -1.51 -0.18	18.02 -1.46 0.00	17.99 -1.68 -0.02	17.53 -1.65 0.00	48.56 -2.67 -14.16	26.65 -1.64 -6.27	18.46 -1.54 -2.15	19.22 -1.30 -4.07	20.38 -1.23 -5.22	21.33 -1.17 -6.01	18.86 -1.28 -3.39	24.63 -1.58 -6.18	17.51 -1.50 -1.62	41.04 -2.36 -11.10	36.52 -1.95 -9.63	21.02 -1.57 -1.82	46.57 -3.05 -9.26	19.96 -1.47 -3.83	17.70 -1.27 -2.66
O.H_GEN_BRUCE 24063	14.69 -0.92 0.22	-145.11 12.46 -38.83	12.49 -0.72 -3.09	15.01 -1.18 -0.44	15.41 -1.22 0.00	17.96 -1.36 -0.21	18.15 -1.32 0.00	18.11 -1.46 0.08	17.20 -1.48 0.51	21.14 -2.60 13.32	14.55 -1.58 5.90	14.42 -1.41 2.03	11.41 -1.21 3.83	10.34 -1.14 4.92	9.77 -1.07 5.65	12.39 -1.16 3.19	12.77 -1.45 5.81	14.47 -1.40 1.53	19.54 -2.30 10.45	17.85 -1.94 9.06	17.58 -1.48 1.72	42.70 -2.81 -5.15	12.91 -1.37 3.31	12.64 -1.16 2.50
OAK ORCHARD___HYD 24046	16.19 -0.49 -0.85	-162.10 6.67 -27.64	11.91 -0.41 -2.20	15.39 -0.68 -0.31	15.94 -0.69 0.00	18.49 -0.76 -0.15	18.78 -0.69 0.00	18.83 -0.79 0.02	18.26 -0.74 0.18	33.73 -1.16 2.18	20.37 -0.69 0.96	16.86 -0.66 0.33	15.23 -0.59 0.63	14.99 -0.60 0.80	15.00 -0.58 0.92	15.59 -0.64 0.52	18.30 -0.79 0.95	16.41 -0.72 0.25	29.51 -1.08 1.70	26.48 -0.89 1.48	19.77 -0.72 0.28	37.45 -1.48 1.42	16.40 -0.74 0.45	15.23 -0.67 0.41
OCC_CHEM___DRP 24175	16.47 -1.17 -1.81	-146.91 14.51 -34.99	12.02 -0.88 -2.78	14.70 -1.45 -0.40	15.10 -1.52 0.00	17.58 -1.71 -0.19	17.81 -1.67 0.00	17.77 -1.90 -0.02	17.31 -1.88 0.00	36.44 -3.15 -2.52	21.21 -1.93 -1.12	16.48 -1.76 -0.38	15.67 -1.50 -0.72	15.89 -1.44 -0.93	16.20 -1.37 -1.07	15.87 -1.48 -0.60	19.31 -1.82 -1.10	15.96 -1.71 -0.29	31.48 -2.79 -1.98	28.23 -2.33 -1.71	19.27 -1.83 -0.32	38.47 -3.53 -1.65	16.72 -1.68 -0.80	15.33 -1.46 -0.47
OLIN_CORP_DRP 24177	16.47 -1.17 -1.81	-146.91 14.51 -34.99	12.02 -0.88 -2.78	14.70 -1.45 -0.40	15.10 -1.52 0.00	17.58 -1.71 -0.19	17.81 -1.67 0.00	17.77 -1.90 -0.02	17.31 -1.88 0.00	36.44 -3.15 -2.52	21.21 -1.93 -1.12	16.48 -1.76 -0.38	15.67 -1.50 -0.72	15.89 -1.44 -0.93	16.20 -1.37 -1.07	15.87 -1.48 -0.60	19.31 -1.82 -1.10	15.96 -1.71 -0.29	31.48 -2.79 -1.98	28.23 -2.33 -1.71	19.27 -1.83 -0.32	38.47 -3.53 -1.65	16.72 -1.68 -0.80	15.33 -1.46 -0.47
OLIN_CORP_DSASP 323712	16.47 -1.17 -1.81	-146.91 14.51 -34.99	12.02 -0.88 -2.78	14.70 -1.45 -0.40	15.10 -1.52 0.00	17.58 -1.71 -0.19	17.81 -1.67 0.00	17.77 -1.90 -0.02	17.31 -1.88 0.00	36.44 -3.15 -2.52	21.21 -1.93 -1.12	16.48 -1.76 -0.38	15.67 -1.50 -0.72	15.89 -1.44 -0.93	16.20 -1.37 -1.07	15.87 -1.48 -0.60	19.31 -1.82 -1.10	15.96 -1.71 -0.29	31.48 -2.79 -1.98	28.23 -2.33 -1.71	19.27 -1.83 -0.32	38.47 -3.53 -1.65	16.72 -1.68 -0.80	15.33 -1.46 -0.47
ONEIDA_HERK_LFGE 323681	15.98 0.15 0.00	-194.34 2.06 0.00	10.10 -0.03 0.00	15.71 -0.03 0.00	16.58 -0.04 0.00	19.10 -0.01 0.00	19.47 -0.01 0.00	19.62 -0.03 0.00	19.18 0.00 0.00	37.11 0.04 0.00	22.06 0.04 0.00	17.83 -0.03 0.00	16.40 -0.04 0.00	16.34 -0.06 0.00	16.42 -0.07 0.00	16.65 -0.09 0.00	19.95 -0.08 0.00	17.35 -0.04 0.00	32.28 -0.01 0.00	28.87 0.03 0.00	20.76 0.00 0.00	40.31 -0.05 0.00	17.51 -0.08 0.00	16.20 -0.11 0.00
ONONDAGA_REF_OCCRA 23987	16.67 -0.06 -0.90	-173.48 1.47 -21.45	11.73 -0.10 -1.71	15.82 -0.17 -0.24	16.46 -0.16 0.00	19.03 -0.19 -0.12	19.29 -0.18 0.00	19.48 -0.18 -0.01	19.05 -0.14 0.00	36.87 -0.20 0.00	21.93 -0.10 0.00	17.76 -0.10 0.00	16.35 -0.10 0.00	16.29 -0.10 0.00	16.40 -0.09 0.00	16.63 -0.11 0.00	19.88 -0.15 0.00	17.25 -0.14 0.00	32.10 -0.19 0.00	28.68 -0.17 0.00	20.64 -0.13 0.00	40.02 -0.33 0.00	17.50 -0.18 -0.09	16.16 -0.15 0.00
ONONDAGA___COGEN 23986	16.64 -0.09 -0.90	-172.99 1.86 -21.55	11.73 -0.11 -1.71	15.80 -0.19 -0.24	16.44 -0.18 0.00	19.00 -0.22 -0.12	19.26 -0.21 0.00	19.44 -0.22 -0.01	19.01 -0.18 0.00	36.81 -0.26 0.00	21.88 -0.14 0.00	17.72 -0.13 0.00	16.31 -0.13 0.00	16.25 -0.14 0.00	16.36 -0.14 0.00	16.59 -0.16 0.00	19.83 -0.21 0.00	17.21 -0.18 0.00	32.03 -0.26 0.00	28.61 -0.23 0.00	20.58 -0.19 0.00	39.92 -0.43 0.00	17.45 -0.23 -0.09	16.13 -0.19 0.00
ONTARIO___LFGE 23819	17.63 0.14 -1.66	-164.03 0.00 -32.39	12.66 -0.04 -2.57	16.03 -0.09 -0.37	16.59 -0.04 0.00	19.28 0.00 -0.18	19.55 0.08 0.00	19.77 0.08 -0.04	19.36 0.09 -0.09	39.56 0.25 -2.24	23.17 0.15 -0.99	18.26 0.06 -0.34	17.16 0.07 -0.64	17.30 0.08 -0.83	17.55 0.10 -0.95	17.33 0.05 -0.54	21.04 0.03 -0.98	17.62 -0.02 -0.26	34.21 0.17 -1.76	30.58 0.21 -1.52	21.16 0.11 -0.29	41.96 0.14 -1.47	18.26 -0.05 -0.72	16.73 -0.01 -0.42
ORANGEVILLE_WT_PWR 323706	24.34 -0.35 -8.86	-149.04 5.68 -41.69	13.06 -0.38 -3.31	15.58 -0.65 -0.47	15.99 -0.63 0.00	18.64 -0.69 -0.22	18.84 -0.63 0.00	19.42 -0.77 -0.54	20.89 -0.78 -2.48	87.49 -1.20 -51.62	44.14 -0.74 -22.86	24.97 -0.73 -7.85	30.69 -0.59 -14.83	34.89 -0.55 -19.05	37.91 -0.49 -21.90	28.56 -0.57 -12.38	41.81 -0.74 -22.51	22.54 -0.76 -5.91	71.67 -1.10 -40.48	63.09 -0.86 -35.10	26.70 -0.72 -6.64	72.77 -1.35 -33.77	30.50 -0.72 -13.63	25.43 -0.58 -9.70

OSWEGATCHIE___HYD 24044	15.02 -0.81 0.00	-171.52 24.89 0.00	9.24 -0.89 0.00	14.44 -1.31 0.00	15.15 -1.47 0.00	17.55 -1.56 0.00	17.67 -1.80 0.00	17.66 -1.99 0.00	17.23 -1.96 0.00	33.36 -3.70 0.00	19.86 -2.16 0.00	15.93 -1.93 0.00	14.69 -1.76 0.00	14.66 -1.73 0.00	14.66 -1.84 0.00	14.82 -1.92 0.00	17.90 -2.14 0.00	15.65 -1.74 0.00	29.03 -3.26 0.00	26.11 -2.73 0.00	18.83 -1.94 0.00	36.70 -3.66 0.00	15.84 -1.76 0.00	14.56 -1.75 0.00
OSWEGO___5 23606	16.12 -0.38 -0.67	-175.18 5.20 -16.03	11.12 -0.28 -1.27	15.47 -0.46 -0.18	16.16 -0.47 0.00	18.63 -0.57 -0.09	18.89 -0.58 0.00	19.06 -0.60 -0.01	18.63 -0.56 0.00	36.08 -0.99 0.00	21.45 -0.57 0.00	17.38 -0.48 0.00	16.00 -0.45 0.00	15.94 -0.46 0.00	16.04 -0.45 0.00	16.27 -0.48 0.00	19.45 -0.58 0.00	16.88 -0.51 0.00	31.37 -0.91 0.00	28.04 -0.81 0.00	20.17 -0.60 0.00	39.17 -1.19 0.00	17.12 -0.54 -0.07	15.84 -0.47 0.00
OSWEGO___6 23613	16.12 -0.38 -0.67	-175.18 5.20 -16.03	11.12 -0.28 -1.27	15.47 -0.46 -0.18	16.16 -0.47 0.00	18.63 -0.57 -0.09	18.89 -0.58 0.00	19.06 -0.60 -0.01	18.63 -0.56 0.00	36.08 -0.99 0.00	21.45 -0.57 0.00	17.38 -0.48 0.00	16.00 -0.45 0.00	15.94 -0.46 0.00	16.04 -0.45 0.00	16.27 -0.48 0.00	19.45 -0.58 0.00	16.88 -0.51 0.00	31.37 -0.91 0.00	28.04 -0.81 0.00	20.17 -0.60 0.00	39.17 -1.19 0.00	17.12 -0.54 -0.07	15.84 -0.47 0.00
OUTOKUMPU-AB___DRP 24206	19.97 -0.74 -4.88	-151.59 9.50 -35.32	12.31 -0.63 -2.81	15.11 -1.04 -0.40	15.55 -1.08 0.00	18.09 -1.20 -0.19	18.31 -1.16 0.00	18.43 -1.42 -0.19	18.60 -1.42 -0.83	59.47 -2.26 -24.65	31.55 -1.39 -3.75	20.29 -1.31 -10.92	22.44 -1.09 -7.08	24.49 -1.00 -9.10	26.05 -0.90 -10.46	21.65 -1.00 -5.91	29.53 -1.26 -10.75	18.99 -1.22 -2.82	49.78 -1.84 -19.33	44.11 -1.50 -16.76	22.71 -1.23 -3.17	54.10 -2.38 -16.13	22.99 -1.18 -6.57	19.93 -1.02 -4.63
OXBOW___ 24026	18.31 -0.91 -3.38	-149.78 11.47 -35.16	12.19 -0.73 -2.79	14.95 -1.20 -0.40	15.37 -1.25 0.00	17.89 -1.40 -0.19	18.12 -1.35 0.00	18.16 -1.60 -0.11	18.03 -1.59 -0.43	48.36 -2.59 -13.88	26.58 -1.59 -6.15	18.48 -1.48 -2.11	19.19 -1.24 -3.99	20.35 -1.16 -5.12	21.30 -1.08 -5.89	18.88 -1.19 -3.33	24.61 -1.48 -6.05	17.56 -1.41 -1.59	40.96 -2.21 -10.88	36.46 -1.82 -9.44	21.10 -1.46 -1.79	46.61 -2.82 -9.08	19.98 -1.37 -3.76	17.73 -1.19 -2.61
OXY_CHEM_DSASP 323612	16.47 -1.17 -1.81	-146.91 14.51 -34.99	12.02 -0.88 -2.78	14.70 -1.45 -0.40	15.10 -1.52 0.00	17.58 -1.71 -0.19	17.81 -1.67 0.00	17.77 -1.90 -0.02	17.31 -1.88 0.00	36.44 -3.15 -2.52	21.21 -1.93 -1.12	16.48 -1.76 -0.38	15.67 -1.50 -0.72	15.89 -1.44 -0.93	16.20 -1.37 -1.07	15.87 -1.48 -0.60	19.31 -1.82 -1.10	15.96 -1.71 -0.29	31.48 -2.79 -1.98	28.23 -2.33 -1.71	19.27 -1.83 -0.32	38.47 -3.53 -1.65	16.72 -1.68 -0.80	15.33 -1.46 -0.47
PEEKSKILL___ 23653	28.02 1.44 -10.76	47.99 -13.16 -257.56	31.23 0.64 -20.46	19.71 1.03 -2.93	17.72 1.09 0.00	21.78 1.29 -1.40	20.95 1.48 0.00	21.54 1.73 -0.16	20.82 1.63 0.00	40.02 2.95 0.00	23.76 1.74 0.00	19.33 1.48 0.00	17.80 1.35 0.00	17.75 1.36 0.00	17.84 1.34 0.00	18.11 1.37 0.00	21.67 1.64 0.00	18.80 1.41 0.00	34.89 2.60 0.00	31.27 2.34 -0.08	22.46 1.69 0.00	43.58 3.23 0.00	20.05 1.41 -1.04	17.57 1.25 0.00
PGE MADISON___WINDPWR 24146	21.14 1.42 -3.89	-131.33 -16.12 -81.19	17.38 0.80 -6.45	17.94 1.26 -0.92	18.01 1.39 0.00	21.25 1.71 -0.44	21.37 1.90 0.00	21.70 1.97 -0.09	21.35 1.99 -0.17	44.52 3.81 -3.64	25.86 2.22 -1.61	20.14 1.73 -0.55	19.07 1.57 -1.05	19.28 1.54 -1.34	19.60 1.56 -1.55	19.15 1.53 -0.87	23.47 1.84 -1.59	19.42 1.62 -0.42	38.35 3.21 -2.86	34.23 2.90 -2.48	23.24 2.00 -0.47	46.45 3.72 -2.38	20.36 1.48 -1.28	18.34 1.35 -0.68
PIERCEFIELD___HYD 23852	14.39 -1.04 0.39	-170.00 35.73 9.32	8.20 -1.18 0.74	13.92 -1.72 0.10	14.65 -1.98 0.00	16.98 -2.08 0.05	16.95 -2.53 0.00	16.80 -2.84 0.01	16.34 -2.85 0.00	31.64 -5.43 0.00	18.87 -3.15 0.00	15.02 -2.84 0.00	13.90 -2.55 0.00	13.92 -2.47 0.00	13.90 -2.60 0.00	14.03 -2.71 0.00	17.04 -3.00 0.00	14.96 -2.43 0.00	27.63 -4.66 0.00	24.95 -3.90 0.00	18.04 -2.73 0.00	35.23 -5.12 0.00	15.10 -2.46 0.04	13.86 -2.45 0.00
PINELAWN_CC_1 323563	28.56 1.91 -10.83	45.13 -17.67 -259.20	31.62 0.90 -20.59	20.16 1.46 -2.95	18.22 1.59 0.00	22.41 1.91 -1.40	21.56 2.08 0.00	22.06 2.25 -0.16	21.32 2.14 0.00	41.15 4.08 0.00	24.53 2.51 0.00	19.90 2.04 0.00	18.25 1.81 0.00	18.19 1.80 0.00	18.12 1.62 0.00	18.33 1.59 0.00	21.86 1.83 0.00	19.10 1.71 0.00	35.25 2.96 0.00	31.69 2.76 -0.08	22.79 2.02 0.00	44.34 3.99 0.00	20.36 1.71 -1.05	17.86 1.55 0.00
PJM_GEN_HTP_PROXY 323702	28.22 1.57 -10.82	48.21 -14.53 -259.15	31.42 0.71 -20.58	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.42 -1.40	21.09 1.62 0.00	21.69 1.88 -0.16	20.99 1.80 0.00	40.34 3.27 0.00	23.95 1.93 0.00	19.51 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.83 0.00	18.94 1.55 0.00	35.15 2.86 0.00	31.50 2.58 -0.08	22.61 1.84 0.00	43.90 3.55 0.00	20.20 1.55 -1.05	17.71 1.40 0.00
PJM_GEN_KEystone 24065	23.71 0.67 -7.21	-27.84 -4.51 -173.08	24.07 0.19 -13.75	18.03 0.30 -1.97	16.98 0.36 0.00	20.49 0.45 -0.94	20.04 0.57 0.00	20.51 0.72 -0.14	19.96 0.60 -0.17	41.56 1.03 -3.46	24.15 0.60 -1.53	18.88 0.50 -0.52	17.93 0.49 -0.99	18.19 0.53 -1.28	18.52 0.56 -1.47	18.11 0.54 -0.83	22.16 0.62 -1.51	18.24 0.45 -0.40	35.90 0.90 -2.71	32.10 0.85 -2.40	21.82 0.60 -0.44	43.83 1.22 -2.26	19.66 0.46 -1.61	17.42 0.46 -0.65
PJM_GEN_NEPTUNE_PROXY 323594	24.90 1.61 -7.46	48.56 -14.23 -259.20	31.44 0.73 -20.59	19.89 1.19 -2.95	17.91 1.29 0.00	22.06 1.55 -1.40	21.19 1.71 0.00	21.70 1.89 -0.16	20.95 1.77 0.00	40.39 3.32 0.00	24.08 2.06 0.00	19.47 1.73 0.11	17.98 1.54 0.01	17.92 1.54 0.01	15.13 1.42 2.79	18.11 1.37 0.00	21.70 1.67 0.00	18.98 1.59 0.00	35.08 2.80 0.00	31.51 2.58 -0.08	22.63 1.86 0.00	43.73 3.38 0.00	20.10 1.45 -1.05	17.61 1.30 0.00
PJM_GEN_VFT_PROXY 323633	28.16 1.51 -10.82	49.02 -13.74 -259.17	31.37 0.66 -20.58	19.77 1.07 -2.95	17.76 1.14 0.00	21.83 1.32 -1.40	21.01 1.54 0.00	21.61 1.80 -0.16	20.91 1.73 0.00	40.20 3.13 0.00	23.88 1.86 0.00	19.43 1.58 0.00	17.88 1.43 0.00	17.83 1.44 0.00	17.93 1.43 0.00	18.21 1.47 0.00	21.79 1.75 0.00	18.86 1.47 0.00	34.99 2.71 0.00	31.37 2.44 -0.08	22.53 1.76 0.00	43.74 3.39 0.00	20.15 1.51 -1.05	17.66 1.35 0.00
PLEASANTVLY___LBMP 24000	28.32 1.38 -11.12	57.27 -12.58 -266.26	31.89 0.61 -21.15	19.76 0.98 -3.03	17.66 1.03 0.00	21.76 1.21 -1.44	20.85 1.37 0.00	21.44 1.63 -0.16	20.73 1.55 0.00	39.89 2.82 0.00	23.66 1.64 0.00	19.26 1.40 0.00	17.74 1.29 0.00	17.69 1.29 0.00	17.78 1.28 0.00	18.05 1.31 0.00	21.60 1.57 0.00	18.75 1.36 0.00	34.80 2.51 0.00	31.18 2.25 -0.08	22.37 1.61 0.00	43.44 3.09 0.00	20.03 1.35 -1.08	17.51 1.20 0.00

POLETTI____ 23519	28.18	48.92	31.38	19.79	17.78	21.84	21.02	21.62	20.92	40.21	23.88	19.45	17.90	17.85	17.94	18.22	21.79	18.87	35.03	31.40	22.54	43.75	20.15	17.66
	1.52	-13.84	0.67	1.09	1.15	1.34	1.55	1.81	1.74	3.14	1.86	1.59	1.45	1.45	1.44	1.47	1.76	1.49	2.74	2.47	1.77	3.40	1.50	1.35
	-10.82	-259.17	-20.58	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
PORT_JEFF_3 23555	26.78	44.14	31.66	20.23	18.31	22.54	21.66	22.18	21.44	41.41	24.63	19.87	18.25	18.10	16.35	18.18	21.92	19.37	35.70	32.16	23.05	44.30	20.27	17.75
	1.99	-18.65	0.94	1.53	1.68	2.03	2.19	2.37	2.25	4.34	2.61	2.08	1.80	1.71	1.45	1.44	1.89	1.99	3.42	3.23	2.28	3.94	1.62	1.44
	-8.96	-259.20	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.06	0.00	0.00	1.59	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
PORT_JEFF_4 23616	26.78	44.14	31.66	20.23	18.31	22.54	21.66	22.18	21.44	41.41	24.63	19.87	18.25	18.10	16.35	18.18	21.92	19.37	35.70	32.16	23.05	44.30	20.27	17.75
	1.99	-18.65	0.94	1.53	1.68	2.03	2.19	2.37	2.25	4.34	2.61	2.08	1.80	1.71	1.45	1.44	1.89	1.99	3.42	3.23	2.28	3.94	1.62	1.44
	-8.96	-259.20	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.06	0.00	0.00	1.59	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
PORT_JEFF_IC 23713	26.86	43.74	31.68	20.27	18.35	22.59	21.71	22.24	21.49	41.53	24.71	19.92	18.29	18.13	16.43	18.21	21.97	19.43	35.76	32.26	23.11	44.41	20.31	17.78
	2.03	-19.05	0.96	1.57	1.72	2.08	2.24	2.43	2.31	4.46	2.69	2.13	1.85	1.74	1.48	1.47	1.94	2.04	3.48	3.34	2.35	4.06	1.66	1.47
	-9.00	-259.20	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.06	0.00	0.00	1.55	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
PPL PILGRIM_ST_GT1 24216	27.03	44.73	31.64	20.19	18.27	22.48	21.61	22.11	21.35	41.28	24.60	19.86	18.25	18.16	16.69	18.27	21.90	19.26	35.55	32.00	22.96	44.29	20.34	17.82
	1.94	-18.06	0.92	1.49	1.64	1.98	2.14	2.30	2.17	4.21	2.58	2.05	1.80	1.77	1.54	1.53	1.86	1.88	3.26	3.07	2.19	3.94	1.70	1.51
	-9.26	-259.20	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.05	0.00	0.00	1.35	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
PPL PILGRIM_ST_GT2 24217	27.03	44.73	31.64	20.19	18.27	22.48	21.61	22.11	21.35	41.28	24.60	19.86	18.25	18.16	16.69	18.27	21.90	19.26	35.55	32.00	22.96	44.29	20.34	17.82
	1.94	-18.06	0.92	1.49	1.64	1.98	2.14	2.30	2.17	4.21	2.58	2.05	1.80	1.77	1.54	1.53	1.86	1.88	3.26	3.07	2.19	3.94	1.70	1.51
	-9.26	-259.20	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.05	0.00	0.00	1.35	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
PPL_SHRM_GT3 24213	26.87	43.55	31.69	20.27	18.36	22.60	21.70	22.27	21.53	41.64	24.65	19.88	18.19	17.87	16.13	17.95	21.81	19.48	35.72	32.16	23.04	44.02	20.04	17.54
	2.06	-19.24	0.97	1.58	1.73	2.09	2.23	2.47	2.34	4.57	2.63	2.08	1.75	1.48	1.21	1.21	1.78	2.10	3.44	3.23	2.27	3.66	1.40	1.23
	-8.98	-259.20	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.06	0.00	0.00	1.57	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
PPL_SHRM_GT4 24214	26.87	43.55	31.69	20.27	18.36	22.60	21.70	22.27	21.53	41.64	24.65	19.88	18.19	17.87	16.13	17.95	21.81	19.48	35.72	32.16	23.04	44.02	20.04	17.54
	2.06	-19.24	0.97	1.58	1.73	2.09	2.23	2.47	2.34	4.57	2.63	2.08	1.75	1.48	1.21	1.21	1.78	2.10	3.44	3.23	2.27	3.66	1.40	1.23
	-8.98	-259.20	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.06	0.00	0.00	1.57	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
PROJECT___ORANGE 1 24174	16.45	-175.71	11.43	15.70	16.38	18.90	19.18	19.36	18.93	36.66	21.80	17.66	16.26	16.20	16.31	16.53	19.76	17.14	31.90	28.50	20.51	39.78	17.38	16.07
	-0.14	2.45	-0.15	-0.25	-0.25	-0.30	-0.29	-0.30	-0.25	-0.41	-0.22	-0.20	-0.19	-0.20	-0.19	-0.21	-0.27	-0.24	-0.39	-0.34	-0.26	-0.57	-0.29	-0.24
	-0.76	-18.25	-1.45	-0.21	0.00	-0.10	0.00	-0.01	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	-0.07	0.00
PROJECT___ORANGE 2 24166	16.45	-175.71	11.43	15.70	16.38	18.90	19.18	19.36	18.93	36.66	21.80	17.66	16.26	16.20	16.31	16.53	19.76	17.14	31.90	28.50	20.51	39.78	17.38	16.07
	-0.14	2.45	-0.15	-0.25	-0.25	-0.30	-0.29	-0.30	-0.25	-0.41	-0.22	-0.20	-0.19	-0.20	-0.19	-0.21	-0.27	-0.24	-0.39	-0.34	-0.26	-0.57	-0.29	-0.24
	-0.76	-18.25	-1.45	-0.21	0.00	-0.10	0.00	-0.01	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	-0.07	0.00
PYRITES___HYD 24023	14.57	-171.85	8.29	14.10	14.84	17.22	17.21	17.07	16.61	32.17	19.15	15.23	14.09	14.11	14.09	14.21	17.28	15.16	28.02	25.32	18.31	35.73	15.30	14.04
	-0.86	34.16	-1.08	-1.54	-1.78	-1.83	-2.26	-2.58	-2.58	-4.90	-2.87	-2.63	-2.35	-2.28	-2.41	-2.53	-2.76	-2.22	-4.26	-3.53	-2.46	-4.62	-2.26	-2.28
	0.40	9.60	0.76	0.11	0.00	0.05	0.00	0.01	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	0.04	0.00	
RAMAPO___LBMP 323565	27.82	43.35	30.87	19.66	17.72	21.77	20.95	21.53	20.79	39.96	23.73	19.31	17.77	17.73	17.82	18.09	21.65	18.76	34.83	31.22	22.42	43.53	20.00	17.55
	1.42	-13.26	0.64	1.03	1.09	1.29	1.48	1.73	1.61	2.89	1.71	1.46	1.33	1.33	1.32	1.35	1.61	1.38	2.54	2.30	1.65	3.18	1.38	1.24
	-10.57	-253.02	-20.10	-2.88	0.00	-1.37	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.03	0.00
RANKINE____ 23646	25.51	-151.61	12.61	15.34	15.79	18.38	18.61	19.20	20.84	98.06	48.76	26.40	33.63	38.75	42.39	30.99	46.37	23.58	79.96	70.30	27.90	79.54	33.14	27.30
	-0.53	7.45	-0.49	-0.83	-0.84	-0.93	-0.86	-1.04	-1.04	-1.64	-1.00	-0.97	-0.81	-0.75	-0.67	-0.77	-0.98	-0.97	-1.45	-1.14	-0.93	-1.79	-0.94	-0.78
	-10.20	-37.35	-2.97	-0.43	0.00	-0.20	0.00	-0.58	-2.70	-62.63	-27.74	-9.52	-18.00	-23.11	-26.57	-15.02	-27.31	-7.17	-49.11	-42.59	-8.06	-40.97	-16.48	-11.77
RAVENSWOOD_GT2_1 24244	28.23	48.34	31.42	19.84	17.84	21.92	21.09	21.69	20.99	40.33	23.95	19.50	17.95	17.90	17.99	18.27	21.86	18.93	35.14	31.49	22.61	43.90	20.20	17.71
	1.57	-14.43	0.70	1.14	1.21	1.41	1.61	1.88	1.80	3.26	1.92	1.65	1.50	1.51	1.50	1.52	1.82	1.55	2.85	2.57	1.84	3.54	1.56	1.40
	-10.82	-259.18	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00
RAVENSWOOD_GT2_2 24245	28.23	48.34	31.42	19.84	17.84	21.92	21.09	21.69	20.99	40.33	23.95	19.50	17.95	17.90	17.99	18.27	21.86	18.93	35.14	31.49	22.61	43.90	20.20	17.71
	1.57	-14.43	0.70	1.14	1.21	1.41	1.61	1.88	1.80	3.26	1.92	1.65	1.50	1.51	1.50	1.52	1.82	1.55	2.85	2.57	1.84	3.54	1.56	1.40
	-10.82	-259.18	-20.59	-2.95	0.00	-1.40	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	-1.05	0.00

RAVENSWOOD_GT2_3 24246	28.23 1.58 -10.82	49.13 -13.64 -259.18	31.41 0.70 -20.59	19.85 1.15 -2.95	17.85 1.22 0.00	21.93 1.42 -1.40	21.10 1.62 0.00	21.70 1.89 -0.16	21.00 1.81 0.00	40.35 3.28 0.00	23.97 1.95 0.00	19.51 1.66 0.00	17.96 1.52 0.00	17.91 1.52 0.00	18.01 1.51 0.00	18.28 1.54 0.00	21.87 1.84 0.00	18.94 1.56 0.00	35.16 2.87 0.00	31.51 2.59 -0.08	22.62 1.85 0.00	43.93 3.58 0.00	20.21 1.57 -1.05	17.72 1.41 0.00
RAVENSWOOD_GT2_4 24247	28.23 1.58 -10.82	49.13 -13.64 -259.18	31.41 0.70 -20.59	19.85 1.15 -2.95	17.85 1.22 0.00	21.93 1.42 -1.40	21.10 1.62 0.00	21.70 1.89 -0.16	21.00 1.81 0.00	40.35 3.28 0.00	23.97 1.95 0.00	19.51 1.66 0.00	17.96 1.52 0.00	17.91 1.52 0.00	18.01 1.51 0.00	18.28 1.54 0.00	21.87 1.84 0.00	18.94 1.56 0.00	35.16 2.87 0.00	31.51 2.59 -0.08	22.62 1.85 0.00	43.93 3.58 0.00	20.21 1.57 -1.05	17.72 1.41 0.00
RAVENSWOOD_GT3_1 24248	28.23 1.57 -10.82	48.34 -14.43 -259.18	31.42 0.71 -20.59	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.41 -1.40	21.09 1.62 0.00	21.69 1.88 -0.16	20.99 1.80 0.00	40.33 3.27 0.00	23.95 1.93 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.91 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.82 0.00	18.93 1.55 0.00	35.14 2.85 0.00	31.50 2.57 -0.08	22.61 1.84 0.00	43.90 3.54 0.00	20.21 1.56 -1.05	17.71 1.40 0.00
RAVENSWOOD_GT3_2 24249	28.23 1.57 -10.82	48.34 -14.43 -259.18	31.42 0.71 -20.59	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.41 -1.40	21.09 1.62 0.00	21.69 1.88 -0.16	20.99 1.80 0.00	40.33 3.27 0.00	23.95 1.93 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.91 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.82 0.00	18.93 1.55 0.00	35.14 2.85 0.00	31.50 2.57 -0.08	22.61 1.84 0.00	43.90 3.54 0.00	20.21 1.56 -1.05	17.71 1.40 0.00
RAVENSWOOD_GT3_3 24250	28.24 1.59 -10.82	48.14 -14.63 -259.18	31.43 0.72 -20.59	19.86 1.16 -2.95	17.86 1.23 0.00	21.94 1.43 -1.40	21.11 1.64 0.00	21.71 1.90 -0.16	21.01 1.83 0.00	40.37 3.31 0.00	23.98 1.96 0.00	19.53 1.67 0.00	17.97 1.53 0.00	17.92 1.53 0.00	18.02 1.52 0.00	18.29 1.55 0.00	21.88 1.85 0.00	18.96 1.57 0.00	35.18 2.89 0.00	31.54 2.61 -0.08	22.64 1.87 0.00	43.94 3.59 0.00	20.23 1.58 -1.05	17.73 1.42 0.00
RAVENSWOOD_GT3_4 24251	28.24 1.59 -10.82	48.14 -14.63 -259.18	31.43 0.72 -20.59	19.86 1.16 -2.95	17.86 1.23 0.00	21.94 1.43 -1.40	21.11 1.64 0.00	21.71 1.90 -0.16	21.01 1.83 0.00	40.37 3.31 0.00	23.98 1.96 0.00	19.53 1.67 0.00	17.97 1.53 0.00	17.92 1.53 0.00	18.02 1.52 0.00	18.29 1.55 0.00	21.88 1.85 0.00	18.96 1.57 0.00	35.18 2.89 0.00	31.54 2.61 -0.08	22.64 1.87 0.00	43.94 3.59 0.00	20.23 1.58 -1.05	17.73 1.42 0.00
RAVENSWOOD_GT_1 23729	28.26 1.61 -10.82	48.05 -14.72 -259.18	31.44 0.73 -20.59	19.88 1.18 -2.95	17.88 1.25 0.00	21.95 1.44 -1.40	21.13 1.66 0.00	21.74 1.93 -0.16	21.04 1.85 0.00	40.43 3.36 0.00	24.01 1.99 0.00	19.55 1.70 0.00	18.00 1.56 0.00	17.96 1.56 0.00	18.05 1.56 0.00	18.33 1.58 0.00	21.91 1.87 0.00	18.97 1.59 0.00	35.15 2.86 0.00	31.55 2.62 -0.08	22.66 1.89 0.00	43.99 3.64 0.00	20.26 1.62 -1.05	17.76 1.45 0.00
RAVENSWOOD_GT_10 24258	28.22 1.57 -10.82	49.61 -13.16 -259.18	31.41 0.69 -20.59	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.41 -1.40	21.08 1.61 0.00	21.69 1.88 -0.16	20.99 1.80 0.00	40.26 3.20 0.00	23.95 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.91 1.51 0.00	17.99 1.50 0.00	18.27 1.52 0.00	21.86 1.82 0.00	18.93 1.55 0.00	35.14 2.85 0.00	31.48 2.56 -0.08	22.61 1.84 0.00	43.90 3.54 0.00	20.21 1.56 -1.05	17.71 1.40 0.00
RAVENSWOOD_GT_11 24259	28.22 1.57 -10.82	49.61 -13.16 -259.18	31.41 0.69 -20.59	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.41 -1.40	21.08 1.61 0.00	21.69 1.88 -0.16	20.99 1.80 0.00	40.26 3.20 0.00	23.95 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.91 1.51 0.00	17.99 1.50 0.00	18.27 1.52 0.00	21.86 1.82 0.00	18.93 1.55 0.00	35.14 2.85 0.00	31.48 2.56 -0.08	22.61 1.84 0.00	43.90 3.54 0.00	20.21 1.56 -1.05	17.71 1.40 0.00
RAVENSWOOD_GT_4 24252	28.22 1.56 -10.82	48.34 -14.43 -259.18	31.42 0.70 -20.59	19.83 1.13 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.60 0.00	21.68 1.87 -0.16	20.98 1.79 0.00	40.32 3.25 0.00	23.95 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.49 0.00	18.27 1.52 0.00	21.86 1.83 0.00	18.93 1.55 0.00	35.16 2.87 0.00	31.51 2.58 -0.08	22.61 1.84 0.00	43.90 3.55 0.00	20.20 1.55 -1.05	17.71 1.40 0.00
RAVENSWOOD_GT_5 24254	28.22 1.56 -10.82	48.34 -14.43 -259.18	31.42 0.70 -20.59	19.83 1.13 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.60 0.00	21.68 1.87 -0.16	20.98 1.79 0.00	40.32 3.25 0.00	23.95 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.49 0.00	18.27 1.52 0.00	21.86 1.83 0.00	18.93 1.55 0.00	35.16 2.87 0.00	31.51 2.58 -0.08	22.61 1.84 0.00	43.90 3.55 0.00	20.20 1.55 -1.05	17.71 1.40 0.00
RAVENSWOOD_GT_6 24253	28.22 1.56 -10.82	48.34 -14.43 -259.18	31.42 0.70 -20.59	19.83 1.13 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.60 0.00	21.68 1.87 -0.16	20.98 1.79 0.00	40.32 3.25 0.00	23.95 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.49 0.00	18.27 1.52 0.00	21.86 1.83 0.00	18.93 1.55 0.00	35.16 2.87 0.00	31.51 2.58 -0.08	22.61 1.84 0.00	43.90 3.55 0.00	20.20 1.55 -1.05	17.71 1.40 0.00
RAVENSWOOD_GT_7 24255	28.22 1.56 -10.82	48.34 -14.43 -259.18	31.42 0.70 -20.59	19.83 1.13 -2.95	17.83 1.20 0.00	21.91 1.40 -1.40	21.08 1.60 0.00	21.68 1.87 -0.16	20.98 1.79 0.00	40.32 3.25 0.00	23.95 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.90 1.51 0.00	17.99 1.49 0.00	18.27 1.52 0.00	21.86 1.83 0.00	18.93 1.55 0.00	35.16 2.87 0.00	31.51 2.58 -0.08	22.61 1.84 0.00	43.90 3.55 0.00	20.20 1.55 -1.05	17.71 1.40 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.22 1.57 -10.82	49.61 -13.16 -259.18	31.41 0.69 -20.59	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.41 -1.40	21.08 1.61 0.00	21.69 1.88 -0.16	20.99 1.80 0.00	40.26 3.20 0.00	23.95 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.91 1.51 0.00	17.99 1.50 0.00	18.27 1.52 0.00	21.86 1.82 0.00	18.93 1.55 0.00	35.14 2.85 0.00	31.48 2.56 -0.08	22.61 1.84 0.00	43.90 3.54 0.00	20.21 1.56 -1.05	17.71 1.40 0.00
RAVENSWOOD_GT_9 24257	28.22 1.57 -10.82	49.61 -13.16 -259.18	31.41 0.69 -20.59	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.41 -1.40	21.08 1.61 0.00	21.69 1.88 -0.16	20.99 1.80 0.00	40.26 3.20 0.00	23.95 1.92 0.00	19.50 1.65 0.00	17.95 1.50 0.00	17.91 1.51 0.00	17.99 1.50 0.00	18.27 1.52 0.00	21.86 1.82 0.00	18.93 1.55 0.00	35.14 2.85 0.00	31.48 2.56 -0.08	22.61 1.84 0.00	43.90 3.54 0.00	20.21 1.56 -1.05	17.71 1.40 0.00

RAVENSWOOD___1 23533	28.26 1.61 -10.82	48.05 -14.72 -259.18	31.44 0.73 -20.59	19.88 1.18 -2.95	17.88 1.25 0.00	21.95 1.44 -1.40	21.13 1.66 0.00	21.74 1.93 -0.16	21.04 1.85 0.00	40.38 3.31 0.00	23.99 1.96 0.00	19.53 1.67 0.00	17.97 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.87 1.84 0.00	18.94 1.56 0.00	35.10 2.81 0.00	31.50 2.57 -0.08	22.63 1.86 0.00	43.92 3.56 0.00	20.23 1.59 -1.05	17.74 1.43 0.00
RAVENSWOOD___2 23534	28.26 1.61 -10.82	48.05 -14.72 -259.18	31.44 0.73 -20.59	19.88 1.18 -2.95	17.88 1.25 0.00	21.95 1.44 -1.40	21.13 1.66 0.00	21.74 1.93 -0.16	21.04 1.85 0.00	40.37 3.30 0.00	23.95 1.93 0.00	19.45 1.60 0.00	17.88 1.44 0.00	17.85 1.46 0.00	17.99 1.49 0.00	18.25 1.51 0.00	21.77 1.74 0.00	18.85 1.47 0.00	34.85 2.56 0.00	31.30 2.37 -0.08	22.51 1.74 0.00	43.69 3.33 0.00	20.14 1.50 -1.05	17.69 1.38 0.00
RAVENSWOOD___3 23535	28.23 1.57 -10.82	48.34 -14.43 -259.18	31.42 0.71 -20.59	19.84 1.14 -2.95	17.84 1.21 0.00	21.92 1.41 -1.40	21.09 1.62 0.00	21.69 1.88 -0.16	20.99 1.80 0.00	40.34 3.27 0.00	23.95 1.93 0.00	19.50 1.65 0.00	17.95 1.51 0.00	17.91 1.51 0.00	17.99 1.50 0.00	18.27 1.53 0.00	21.86 1.82 0.00	18.93 1.55 0.00	35.14 2.85 0.00	31.50 2.57 -0.08	22.61 1.84 0.00	43.90 3.54 0.00	20.21 1.56 -1.05	17.71 1.40 0.00
RAVENSWOOD___4 23820	28.26 1.61 -10.82	48.05 -14.72 -259.18	31.44 0.73 -20.59	19.88 1.18 -2.95	17.88 1.25 0.00	21.95 1.44 -1.40	21.13 1.66 0.00	21.74 1.93 -0.16	21.04 1.85 0.00	40.38 3.31 0.00	23.99 1.96 0.00	19.53 1.67 0.00	17.97 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.87 1.84 0.00	18.94 1.56 0.00	35.10 2.81 0.00	31.50 2.57 -0.08	22.63 1.86 0.00	43.92 3.56 0.00	20.23 1.59 -1.05	17.74 1.43 0.00
RCPL_TRUST___DRP 24196	28.24 1.59 -10.82	48.11 -14.63 -259.15	31.43 0.72 -20.58	19.85 1.15 -2.95	17.85 1.23 0.00	21.94 1.43 -1.40	21.10 1.63 0.00	21.71 1.90 -0.16	21.00 1.82 0.00	40.37 3.31 0.00	23.97 1.95 0.00	19.52 1.67 0.00	17.97 1.52 0.00	17.92 1.53 0.00	18.01 1.51 0.00	18.29 1.54 0.00	21.88 1.84 0.00	18.95 1.57 0.00	35.18 2.89 0.00	31.53 2.60 -0.08	22.63 1.86 0.00	43.94 3.58 0.00	20.21 1.57 -1.05	17.72 1.41 0.00
RENSSELAER___COGEN 23796	30.21 0.98 -13.40	116.06 -8.44 -320.91	36.06 0.44 -25.49	20.08 0.67 -3.65	17.32 0.69 0.00	21.61 0.77 -1.74	20.01 0.54 0.00	20.42 0.57 -0.20	19.72 0.54 0.00	38.07 1.00 0.00	22.55 0.53 0.00	18.31 0.46 0.00	16.89 0.44 0.00	16.84 0.45 0.00	16.95 0.45 0.00	17.24 0.50 0.00	20.65 0.62 0.00	17.94 0.56 0.00	33.28 0.99 0.00	29.67 0.81 -0.01	21.35 0.58 0.00	41.65 1.29 0.00	19.71 0.79 -1.32	17.00 0.69 0.00
REVERE_CPPR_DRP 24186	16.19 0.36 0.00	-197.98 -1.57 0.00	10.25 0.12 0.00	15.94 0.19 0.00	16.83 0.21 0.00	19.38 0.28 0.00	19.79 0.32 0.00	19.96 0.31 0.00	19.53 0.34 0.00	37.78 0.71 0.00	22.46 0.44 0.00	18.17 0.32 0.00	16.72 0.28 0.00	16.65 0.26 0.00	16.75 0.25 0.00	16.99 0.24 0.00	20.34 0.31 0.00	17.67 0.29 0.00	32.90 0.61 0.00	29.42 0.57 0.00	21.14 0.37 0.00	41.00 0.64 0.00	17.81 0.21 0.00	16.49 0.17 0.00
RIVERBAY____ 323610	28.22 1.56 -10.82	48.54 -14.23 -259.17	31.45 0.73 -20.59	19.88 1.18 -2.95	17.84 1.21 0.00	21.88 1.37 -1.40	21.07 1.60 0.00	21.69 1.88 -0.16	20.97 1.79 0.00	40.24 3.18 0.00	23.91 1.90 0.00	19.48 1.63 0.00	17.93 1.49 0.00	17.90 1.50 0.00	17.99 1.49 0.00	18.27 1.52 0.00	21.85 1.81 0.00	18.93 1.54 0.00	35.03 2.74 0.00	31.49 2.57 -0.08	22.63 1.85 0.00	43.92 3.56 0.00	20.24 1.60 -1.05	17.72 1.41 0.00
ROCHESTER_9_IC 23652	16.16 -0.44 -0.77	-162.73 6.18 -27.50	11.93 -0.39 -2.18	15.42 -0.64 -0.31	15.97 -0.66 0.00	18.54 -0.72 -0.15	18.83 -0.65 0.00	18.88 -0.75 0.02	18.30 -0.70 0.19	33.29 -1.06 2.72	20.19 -0.63 1.20	16.83 -0.61 0.41	15.13 -0.54 0.78	14.84 -0.55 1.00	14.81 -0.53 1.15	15.50 -0.59 0.65	18.12 -0.73 1.18	16.40 -0.68 0.31	29.18 -0.98 2.13	26.20 -0.79 1.85	19.77 -0.65 0.35	37.21 -1.36 1.78	16.30 -0.70 0.59	15.18 -0.62 0.51
ROSETON___1 23587	27.95 1.35 -10.77	49.13 -12.38 -257.92	31.22 0.60 -20.49	19.65 0.97 -2.94	17.65 1.02 0.00	21.71 1.21 -1.40	20.84 1.36 0.00	21.39 1.58 -0.16	20.68 1.49 0.00	39.78 2.71 0.00	23.61 1.59 0.00	19.21 1.36 0.00	17.69 1.25 0.00	17.64 1.25 0.00	17.73 1.24 0.00	18.01 1.27 0.00	21.56 1.52 0.00	18.70 1.32 0.00	34.72 2.43 0.00	31.09 2.17 -0.08	22.33 1.56 0.00	43.36 3.01 0.00	19.95 1.31 -1.05	17.48 1.17 0.00
ROSETON___2 23588	27.95 1.35 -10.77	49.13 -12.38 -257.92	31.22 0.60 -20.49	19.65 0.97 -2.94	17.65 1.02 0.00	21.71 1.21 -1.40	20.84 1.36 0.00	21.39 1.58 -0.16	20.68 1.49 0.00	39.78 2.71 0.00	23.61 1.59 0.00	19.21 1.36 0.00	17.69 1.25 0.00	17.64 1.25 0.00	17.73 1.24 0.00	18.01 1.27 0.00	21.56 1.52 0.00	18.70 1.32 0.00	34.72 2.43 0.00	31.09 2.17 -0.08	22.33 1.56 0.00	43.36 3.01 0.00	19.95 1.31 -1.05	17.48 1.17 0.00
RUSSELL___1 23602	16.24 -0.37 -0.78	-163.50 5.39 -27.52	11.97 -0.35 -2.18	15.48 -0.58 -0.31	16.04 -0.59 0.00	18.62 -0.64 -0.15	18.91 -0.56 0.00	18.97 -0.65 0.02	18.39 -0.60 0.19	33.55 -0.86 2.65	20.34 -0.51 1.18	16.94 -0.51 0.40	15.24 -0.45 0.76	14.95 -0.46 0.98	14.93 -0.44 1.13	15.61 -0.50 0.64	18.26 -0.62 1.16	16.51 -0.58 0.30	29.42 -0.79 2.08	26.43 -0.62 1.81	19.90 -0.53 0.34	37.49 -1.12 1.74	16.41 -0.60 0.58	15.27 -0.54 0.50
RUSSELL___2 23532	16.24 -0.37 -0.78	-163.50 5.39 -27.52	11.97 -0.35 -2.18	15.48 -0.58 -0.31	16.04 -0.59 0.00	18.62 -0.64 -0.15	18.91 -0.56 0.00	18.97 -0.65 0.02	18.39 -0.60 0.19	33.55 -0.86 2.65	20.34 -0.51 1.18	16.94 -0.51 0.40	15.24 -0.45 0.76	14.95 -0.46 0.98	14.93 -0.44 1.13	15.61 -0.50 0.64	18.26 -0.62 1.16	16.51 -0.58 0.30	29.42 -0.79 2.08	26.43 -0.62 1.81	19.90 -0.53 0.34	37.49 -1.12 1.74	16.41 -0.60 0.58	15.27 -0.54 0.50
RUSSELL___3 23549	16.24 -0.37 -0.78	-163.50 5.39 -27.52	11.97 -0.35 -2.18	15.48 -0.58 -0.31	16.04 -0.59 0.00	18.62 -0.64 -0.15	18.91 -0.56 0.00	18.97 -0.65 0.02	18.39 -0.60 0.19	33.55 -0.86 2.65	20.34 -0.51 1.18	16.94 -0.51 0.40	15.24 -0.45 0.76	14.95 -0.46 0.98	14.93 -0.44 1.13	15.61 -0.50 0.64	18.26 -0.62 1.16	16.51 -0.58 0.30	29.42 -0.79 2.08	26.43 -0.62 1.81	19.90 -0.53 0.34	37.49 -1.12 1.74	16.41 -0.60 0.58	15.27 -0.54 0.50
RUSSELL___4 23556	16.24 -0.37 -0.78	-163.50 5.39 -27.52	11.97 -0.35 -2.18	15.48 -0.58 -0.31	16.04 -0.59 0.00	18.62 -0.64 -0.15	18.91 -0.56 0.00	18.97 -0.65 0.02	18.39 -0.60 0.19	33.55 -0.86 2.65	20.34 -0.51 1.18	16.94 -0.51 0.40	15.24 -0.45 0.76	14.95 -0.46 0.98	14.93 -0.44 1.13	15.61 -0.50 0.64	18.26 -0.62 1.16	16.51 -0.58 0.30	29.42 -0.79 2.08	26.43 -0.62 1.81	19.90 -0.53 0.34	37.49 -1.12 1.74	16.41 -0.60 0.58	15.27 -0.54 0.50

RUSSELL___STATION 23914	16.24 -0.37 -0.78	-163.50 5.39 -27.52	11.97 -0.35 -2.18	15.48 -0.58 -0.31	16.04 -0.59 0.00	18.62 -0.64 -0.15	18.91 -0.56 0.00	18.97 -0.65 0.02	18.39 -0.60 0.19	33.55 -0.86 2.65	20.34 -0.51 1.18	16.94 -0.51 0.40	15.24 -0.45 0.76	14.95 -0.46 0.98	14.93 -0.44 1.13	15.61 -0.50 0.64	18.26 -0.62 1.16	16.51 -0.58 0.30	29.42 -0.79 2.08	26.43 -0.62 1.81	19.90 -0.53 0.34	37.49 -1.12 1.74	16.41 -0.60 0.58	15.27 -0.54 0.50
S SALMON___HYD 24043	16.02 -0.38 -0.57	-175.76 6.97 -13.67	10.88 -0.34 -1.09	15.38 -0.53 -0.15	16.08 -0.55 0.00	18.55 -0.63 -0.07	18.84 -0.63 0.00	19.00 -0.65 -0.01	18.59 -0.59 0.00	36.02 -1.05 0.00	21.42 -0.60 0.00	17.33 -0.53 0.00	15.94 -0.51 0.00	15.86 -0.53 0.00	15.96 -0.54 0.00	16.17 -0.58 0.00	19.35 -0.68 0.00	16.82 -0.57 0.00	31.31 -0.98 0.00	28.01 -0.83 0.00	20.14 -0.63 0.00	39.07 -1.29 0.00	17.03 -0.62 -0.06	15.73 -0.58 0.00
SELKIRK___I 23801	30.03 0.90 -13.29	114.26 -7.65 -318.31	35.81 0.40 -25.28	19.99 0.61 -3.62	17.27 0.64 0.00	21.56 0.73 -1.72	20.09 0.62 0.00	20.48 0.63 -0.20	19.78 0.59 0.00	38.16 1.09 0.00	22.61 0.59 0.00	18.37 0.51 0.00	16.93 0.49 0.00	16.89 0.49 0.00	16.99 0.49 0.00	17.27 0.52 0.00	20.68 0.64 0.00	17.96 0.57 0.00	33.30 1.01 0.00	29.70 0.85 0.00	21.39 0.62 0.00	41.64 1.28 0.00	19.61 0.70 -1.31	16.94 0.63 0.00
SELKIRK___II 23799	30.03 0.90 -13.30	114.30 -7.65 -318.36	35.81 0.40 -25.29	19.99 0.61 -3.62	17.27 0.64 0.00	21.56 0.73 -1.72	20.09 0.62 0.00	20.48 0.63 -0.20	19.78 0.59 0.00	38.16 1.09 0.00	22.61 0.59 0.00	18.37 0.51 0.00	16.93 0.49 0.00	16.89 0.49 0.00	16.99 0.49 0.00	17.27 0.52 0.00	20.68 0.64 0.00	17.95 0.57 0.00	33.30 1.01 0.00	29.70 0.85 0.00	21.39 0.62 0.00	41.64 1.28 0.00	19.61 0.70 -1.31	16.94 0.63 0.00
SENECA OSWGO___HYD 24041	16.25 -0.29 -0.71	-175.22 4.22 -16.96	11.24 -0.24 -1.35	15.56 -0.38 -0.19	16.24 -0.39 0.00	18.73 -0.47 -0.09	18.99 -0.48 0.00	19.15 -0.51 -0.01	18.73 -0.45 0.00	36.30 -0.77 0.00	21.60 -0.42 0.00	17.50 -0.36 0.00	16.10 -0.35 0.00	16.03 -0.36 0.00	16.13 -0.36 0.00	16.36 -0.38 0.00	19.56 -0.47 0.00	16.98 -0.41 0.00	31.57 -0.72 0.00	28.20 -0.64 0.00	20.29 -0.48 0.00	39.37 -0.98 0.00	17.20 -0.46 -0.07	15.91 -0.40 0.00
SENECA___ENERGY 23797	16.99 -0.05 -1.21	-165.83 1.57 -29.01	12.32 -0.11 -2.30	15.89 -0.19 -0.33	16.46 -0.16 0.00	19.11 -0.15 -0.16	19.37 -0.10 0.00	19.55 -0.12 -0.02	19.08 -0.11 0.00	36.96 -0.10 0.00	21.96 -0.06 0.00	17.75 -0.10 0.00	16.36 -0.08 0.00	16.31 -0.08 0.00	16.43 -0.06 0.00	16.64 -0.11 0.00	19.89 -0.14 0.00	17.24 -0.14 0.00	32.18 -0.11 0.00	28.78 -0.06 0.00	20.68 -0.09 0.00	40.08 -0.28 0.00	17.51 -0.20 -0.12	16.16 -0.16 0.00
SHOEMAKER___GT 23640	27.21 1.34 -10.04	31.46 -12.58 -240.44	29.84 0.61 -19.10	19.46 0.98 -2.74	17.66 1.04 0.00	21.64 1.23 -1.30	20.86 1.39 0.00	21.41 1.61 -0.15	20.70 1.51 0.00	39.82 2.75 0.00	23.64 1.62 0.00	19.23 1.38 0.00	17.70 1.26 0.00	17.65 1.26 0.00	17.74 1.25 0.00	18.01 1.27 0.00	21.56 1.53 0.00	18.70 1.32 0.00	34.73 2.44 0.00	31.11 2.19 -0.07	22.36 1.59 0.00	43.39 3.04 0.00	19.89 1.32 -0.98	17.48 1.17 0.00
SHOREHAM_IC_1 23715	26.87 2.06 -8.98	43.55 -19.24 -259.20	31.69 0.97 -20.59	20.27 1.58 -2.95	18.36 1.73 0.00	22.60 2.09 -1.40	21.70 2.23 0.00	22.27 2.47 -0.16	21.53 2.34 0.00	41.64 4.57 0.00	24.65 2.63 0.00	19.88 2.08 0.06	18.19 1.75 0.00	17.87 1.48 0.00	16.13 1.21 1.57	17.95 1.21 0.00	21.81 1.78 0.00	19.48 2.10 0.00	35.72 3.44 0.00	32.16 3.23 -0.08	23.04 2.27 0.00	44.02 3.66 0.00	20.04 1.40 -1.05	17.54 1.23 0.00
SHOREHAM_IC_2 23716	26.87 2.06 -8.98	43.55 -19.24 -259.20	31.69 0.97 -20.59	20.27 1.58 -2.95	18.36 1.73 0.00	22.60 2.09 -1.40	21.70 2.23 0.00	22.27 2.47 -0.16	21.53 2.34 0.00	41.64 4.57 0.00	24.65 2.63 0.00	19.88 2.08 0.06	18.19 1.75 0.00	17.87 1.48 0.00	16.13 1.21 1.57	17.95 1.21 0.00	21.81 1.78 0.00	19.48 2.10 0.00	35.72 3.44 0.00	32.16 3.23 -0.08	23.04 2.27 0.00	44.02 3.66 0.00	20.04 1.40 -1.05	17.54 1.23 0.00
SISSONVILLE___ 23735	14.39 -1.04 0.39	-170.00 35.73 9.32	8.20 -1.18 0.74	13.92 -1.72 0.10	14.65 -1.98 0.00	16.98 -2.08 0.05	16.95 -2.53 0.00	16.80 -2.84 0.01	16.34 -2.85 0.00	31.64 -5.43 0.00	18.87 -3.15 0.00	15.02 -2.84 0.00	13.90 -2.55 0.00	13.92 -2.47 0.00	13.90 -2.60 0.00	14.03 -2.71 0.00	17.04 -3.00 0.00	14.96 -2.43 0.00	27.63 -4.66 0.00	24.95 -3.90 0.00	18.04 -2.73 0.00	35.23 -5.12 0.00	15.10 -2.46 0.04	13.86 -2.45 0.00
SITHE_IND_GS1 24169	15.90 -0.52 -0.59	-175.61 6.67 -14.12	10.89 -0.36 -1.12	15.34 -0.57 -0.16	16.03 -0.60 0.00	18.45 -0.73 -0.08	18.71 -0.76 0.00	18.87 -0.79 -0.01	18.45 -0.73 0.00	35.72 -1.35 0.00	21.26 -0.76 0.00	17.22 -0.63 0.00	15.85 -0.59 0.00	15.79 -0.60 0.00	15.89 -0.60 0.00	16.11 -0.63 0.00	19.27 -0.77 0.00	16.72 -0.66 0.00	31.07 -1.22 0.00	27.76 -1.09 0.00	19.98 -0.79 0.00	38.78 -1.58 0.00	16.96 -0.69 -0.06	15.71 -0.60 0.00
SITHE_IND_GS2 24170	15.90 -0.52 -0.59	-175.61 6.67 -14.12	10.89 -0.36 -1.12	15.34 -0.57 -0.16	16.03 -0.60 0.00	18.45 -0.73 -0.08	18.71 -0.76 0.00	18.87 -0.79 -0.01	18.45 -0.73 0.00	35.72 -1.35 0.00	21.26 -0.76 0.00	17.22 -0.63 0.00	15.85 -0.59 0.00	15.79 -0.60 0.00	15.89 -0.60 0.00	16.11 -0.63 0.00	19.27 -0.77 0.00	16.72 -0.66 0.00	31.07 -1.22 0.00	27.76 -1.09 0.00	19.98 -0.79 0.00	38.78 -1.58 0.00	16.96 -0.69 -0.06	15.71 -0.60 0.00
SITHE_IND_GS3 24171	15.90 -0.52 -0.59	-175.61 6.67 -14.12	10.89 -0.36 -1.12	15.34 -0.57 -0.16	16.03 -0.60 0.00	18.45 -0.73 -0.08	18.71 -0.76 0.00	18.87 -0.79 -0.01	18.45 -0.73 0.00	35.72 -1.35 0.00	21.26 -0.76 0.00	17.22 -0.63 0.00	15.85 -0.59 0.00	15.79 -0.60 0.00	15.89 -0.60 0.00	16.11 -0.63 0.00	19.27 -0.77 0.00	16.72 -0.66 0.00	31.07 -1.22 0.00	27.76 -1.09 0.00	19.98 -0.79 0.00	38.78 -1.58 0.00	16.96 -0.69 -0.06	15.71 -0.60 0.00
SITHE_IND_GS4 24172	15.90 -0.52 -0.59	-175.61 6.67 -14.12	10.89 -0.36 -1.12	15.34 -0.57 -0.16	16.03 -0.60 0.00	18.45 -0.73 -0.08	18.71 -0.76 0.00	18.87 -0.79 -0.01	18.45 -0.73 0.00	35.72 -1.35 0.00	21.26 -0.76 0.00	17.22 -0.63 0.00	15.85 -0.59 0.00	15.79 -0.60 0.00	15.89 -0.60 0.00	16.11 -0.63 0.00	19.27 -0.77 0.00	16.72 -0.66 0.00	31.07 -1.22 0.00	27.76 -1.09 0.00	19.98 -0.79 0.00	38.78 -1.58 0.00	16.96 -0.69 -0.06	15.71 -0.60 0.00
SITHE___BATAVIA 24024	17.96 -0.51 -2.64	-157.50 6.86 -32.04	12.20 -0.47 -2.55	15.31 -0.80 -0.36	15.80 -0.83 0.00	18.39 -0.89 -0.17	18.67 -0.80 0.00	18.70 -0.97 -0.02	18.26 -0.93 0.00	45.22 -1.30 -9.46	25.40 -0.81 -4.19	18.45 -0.84 -1.44	18.47 -0.70 -2.72	19.21 -0.67 -3.49	19.89 -0.62 -4.01	18.30 -0.71 -2.27	23.27 -0.89 -4.13	17.60 -0.87 -1.08	38.52 -1.19 -7.42	34.36 -0.92 -6.43	21.16 -0.82 -1.22	44.87 -1.67 -6.19	19.31 -0.88 -2.60	17.32 -0.77 -1.78



SITHE___INDEPEND 23800	15.90 -0.52 -0.59	-175.61 6.67 -14.12	10.89 -0.36 -1.12	15.34 -0.57 -0.16	16.03 -0.60 0.00	18.45 -0.73 -0.08	18.71 -0.76 0.00	18.87 -0.79 -0.01	18.45 -0.73 0.00	35.72 -1.35 0.00	21.26 -0.76 0.00	17.22 -0.63 0.00	15.85 -0.59 0.00	15.79 -0.60 0.00	15.89 -0.60 0.00	16.11 -0.63 0.00	19.27 -0.77 0.00	16.72 -0.66 0.00	31.07 -1.22 0.00	27.76 -1.09 0.00	19.98 -0.79 0.00	38.78 -1.58 0.00	16.96 -0.69 -0.06	15.71 -0.60 0.00
SITHE___MASSENA 23902	14.63 -0.67 0.53	-174.76 34.26 12.61	8.09 -1.04 1.00	14.11 -1.49 0.14	14.87 -1.76 0.00	17.22 -1.81 0.07	17.21 -2.26 0.00	17.02 -2.63 0.01	16.51 -2.67 0.00	31.98 -5.09 0.00	19.09 -2.94 0.00	15.18 -2.67 0.00	14.07 -2.38 0.00	14.13 -2.27 0.00	14.11 -2.39 0.00	14.24 -2.51 0.00	17.30 -2.73 0.00	15.17 -2.22 0.00	27.98 -4.31 0.00	25.30 -3.55 0.00	18.31 -2.46 0.00	35.83 -4.52 0.00	15.34 -2.20 0.05	14.09 -2.22 0.00
SITHE___OGDNSBRG 24021	14.73 -0.64 0.46	-173.99 33.38 10.96	8.27 -0.99 0.87	14.23 -1.39 0.12	14.98 -1.64 0.00	17.38 -1.66 0.06	17.39 -2.09 0.00	17.21 -2.43 0.01	16.73 -2.46 0.00	32.42 -4.65 0.00	19.32 -2.71 0.00	15.34 -2.51 0.00	14.21 -2.23 0.00	14.25 -2.15 0.00	14.22 -2.27 0.00	14.36 -2.39 0.00	17.46 -2.58 0.00	15.33 -2.06 0.00	28.31 -3.98 0.00	25.60 -3.24 0.00	18.51 -2.26 0.00	36.16 -4.19 0.00	15.47 -2.08 0.05	14.19 -2.13 0.00
SITHE___STERLING 23777	16.35 0.28 -0.24	-192.00 -1.37 -5.78	10.67 0.08 -0.46	15.94 0.13 -0.06	16.78 0.15 0.00	19.33 0.19 -0.03	19.70 0.23 0.00	19.88 0.23 0.00	19.44 0.25 0.00	37.61 0.54 0.00	22.35 0.33 0.00	18.10 0.24 0.00	16.66 0.21 0.00	16.59 0.20 0.00	16.70 0.21 0.00	16.94 0.19 0.00	20.27 0.23 0.00	17.60 0.22 0.00	32.76 0.47 0.00	29.29 0.44 0.00	21.05 0.28 0.00	40.83 0.48 0.00	17.77 0.16 -0.03	16.44 0.13 0.00
SOUTH CAIRO___GT 23612	28.88 1.51 -11.54	65.20 -14.74 -276.35	32.82 0.74 -21.95	20.04 1.15 -3.15	17.84 1.21 0.00	22.03 1.43 -1.50	20.97 1.49 0.00	21.75 1.93 -0.17	21.10 1.91 0.00	40.77 3.71 0.00	24.20 2.17 0.00	19.64 1.79 0.00	18.08 1.63 0.00	18.02 1.63 0.00	18.09 1.60 0.00	18.13 1.39 0.00	21.73 1.70 0.00	18.90 1.52 0.00	34.98 2.69 0.00	31.25 2.35 -0.05	22.45 1.68 0.00	43.58 3.23 0.00	20.17 1.45 -1.13	17.58 1.26 0.00
SOUTH HAMPTN___IC 23720	27.24 2.45 -8.96	38.44 -24.35 -259.20	31.93 1.22 -20.59	20.67 1.97 -2.95	18.79 2.16 0.00	23.11 2.60 -1.40	22.25 2.78 0.00	22.85 3.04 -0.16	22.09 2.90 0.00	42.90 5.83 0.00	25.37 3.35 0.00	20.43 2.64 0.06	18.70 2.25 0.00	18.37 1.98 0.00	16.62 1.71 1.58	18.46 1.71 0.00	22.43 2.40 0.00	20.02 2.63 0.00	36.69 4.40 0.00	33.05 4.12 -0.08	23.69 2.92 0.00	45.30 4.94 0.00	20.60 1.96 -1.05	18.03 1.72 0.00
SOUTHOLD___IC 23719	27.54 2.75 -8.96	35.01 -27.79 -259.20	32.11 1.39 -20.59	20.93 2.24 -2.95	19.07 2.44 0.00	23.44 2.93 -1.40	22.59 3.11 0.00	23.19 3.38 -0.16	22.43 3.25 0.00	43.57 6.50 0.00	25.78 3.76 0.00	20.76 2.96 0.06	18.99 2.55 0.00	18.67 2.28 0.00	16.92 2.00 1.58	18.77 2.03 0.00	22.82 2.78 0.00	20.37 2.99 0.00	37.40 5.11 0.00	33.68 4.75 -0.08	24.10 3.33 0.00	46.04 5.68 0.00	20.89 2.25 -1.05	18.33 2.02 0.00
ST LAWRENCE____ 23600	14.62 -0.66 0.55	-175.10 34.56 13.25	8.03 -1.04 1.05	14.10 -1.50 0.15	14.85 -1.77 0.00	17.20 -1.84 0.07	17.19 -2.29 0.00	16.99 -2.65 0.01	16.48 -2.70 0.00	31.94 -5.13 0.00	19.06 -2.96 0.00	15.16 -2.69 0.00	14.06 -2.39 0.00	14.11 -2.28 0.00	14.10 -2.40 0.00	14.22 -2.52 0.00	17.29 -2.75 0.00	15.16 -2.23 0.00	27.94 -4.34 0.00	25.27 -3.58 0.00	18.30 -2.47 0.00	35.83 -4.53 0.00	15.34 -2.20 0.05	14.09 -2.23 0.00
STATION 5_MISC_HYD 23604	16.16 -0.44 -0.77	-162.73 6.18 -27.50	11.93 -0.39 -2.18	15.42 -0.64 -0.31	15.97 -0.66 0.00	18.54 -0.72 -0.15	18.83 -0.65 0.00	18.88 -0.75 0.02	18.30 -0.70 0.19	33.29 -1.06 2.72	20.19 -0.63 1.20	16.83 -0.61 0.41	15.13 -0.54 0.78	14.84 -0.55 1.00	14.81 -0.53 1.15	15.50 -0.59 0.65	18.12 -0.73 1.18	16.40 -0.68 0.31	29.18 -0.98 2.13	26.20 -0.79 1.85	19.77 -0.65 0.35	37.21 -1.36 1.78	16.30 -0.70 0.59	15.18 -0.62 0.51
STEEL___WIND 323596	25.52 -0.51 -10.20	-151.81 7.25 -37.35	12.62 -0.48 -2.97	15.36 -0.82 -0.43	15.80 -0.83 0.00	18.40 -0.91 -0.20	18.63 -0.84 0.00	19.21 -1.01 -0.58	20.86 -1.02 -2.70	98.10 -1.60 -62.63	48.78 -0.98 -27.74	26.42 -0.96 -9.52	33.65 -0.79 -18.00	38.77 -0.73 -23.11	42.41 -0.66 -26.57	31.00 -0.76 -15.02	46.39 -0.96 -27.31	23.60 -0.96 -7.17	79.99 -1.41 -49.11	70.32 -1.11 -42.59	27.92 -0.92 -8.06	79.57 -1.75 -40.97	33.16 -0.92 -16.48	27.31 -0.77 -11.77
STEUBEN_REC_LFGE 323667	20.44 0.39 -4.23	-149.93 -3.05 -49.53	14.15 0.09 -3.94	16.41 0.09 -0.56	16.81 0.19 0.00	19.65 0.28 -0.27	19.86 0.38 0.00	20.19 0.35 -0.18	20.25 0.32 -0.74	53.61 0.90 -15.65	29.47 0.52 -6.93	20.54 0.30 -2.38	21.25 0.31 -4.49	22.47 0.31 -5.77	23.47 0.34 -6.64	20.76 0.27 -3.75	27.13 0.28 -6.82	19.33 0.15 -1.79	45.15 0.59 -12.27	40.11 0.62 -10.64	23.15 0.36 -2.01	51.27 0.68 -10.23	22.05 0.18 -4.28	19.47 0.22 -2.94
STONY___BROOK 24151	26.86 2.03 -9.00	43.74 -19.05 -259.20	31.68 0.96 -20.59	20.27 1.57 -2.95	18.35 1.72 0.00	22.59 2.08 -1.40	21.71 2.24 0.00	22.24 2.43 -0.16	21.49 2.31 0.00	41.53 4.46 0.00	24.71 2.69 0.00	19.92 2.13 0.06	18.29 1.85 0.00	18.13 1.74 0.00	16.43 1.48 1.55	18.21 1.47 0.00	21.97 1.94 0.00	19.43 2.04 0.00	35.76 3.48 0.00	32.26 3.34 -0.08	23.11 2.35 0.00	44.41 4.06 0.00	20.31 1.66 -1.05	17.78 1.47 0.00
STURGEON_POOL_HYD 23609	27.63 1.14 -10.66	49.08 -9.82 -255.31	30.87 0.46 -20.28	19.41 0.75 -2.91	17.43 0.80 0.00	21.45 0.96 -1.38	20.64 1.17 0.00	21.43 1.63 -0.16	20.81 1.63 0.00	40.33 3.26 0.00	23.94 1.92 0.00	19.49 1.63 0.00	17.93 1.48 0.00	17.86 1.47 0.00	17.92 1.42 0.00	18.01 1.27 0.00	21.58 1.55 0.00	18.73 1.35 0.00	34.39 2.10 0.00	30.77 1.86 -0.06	22.11 1.34 0.00	42.86 2.50 0.00	19.70 1.07 -1.04	17.23 0.92 0.00
SYNERGY___BIOGAS 323694	17.96 -0.51 -2.64	-157.50 6.86 -32.04	12.20 -0.47 -2.55	15.31 -0.80 -0.36	15.80 -0.83 0.00	18.39 -0.89 -0.17	18.67 -0.80 0.00	18.70 -0.97 -0.02	18.26 -0.93 0.00	45.22 -1.30 -9.46	25.40 -0.81 -4.19	18.45 -0.84 -1.44	18.47 -0.70 -2.72	19.21 -0.67 -3.49	19.89 -0.62 -4.01	18.30 -0.71 -2.27	23.27 -0.89 -4.13	17.60 -0.87 -1.08	38.52 -1.19 -7.42	34.36 -0.92 -6.43	21.16 -0.82 -1.22	44.87 -1.67 -6.19	19.31 -0.88 -2.60	17.32 -0.77 -1.78
SYRACUSE___ENERGY_ST1 323597	16.64 -0.09 -0.90	-172.99 1.86 -21.55	11.73 -0.11 -1.71	15.80 -0.19 -0.24	16.44 -0.18 0.00	19.00 -0.22 -0.12	19.26 -0.21 0.00	19.44 -0.22 -0.01	19.01 -0.18 0.00	36.81 -0.26 0.00	21.88 -0.14 0.00	17.72 -0.13 0.00	16.31 -0.13 0.00	16.25 -0.14 0.00	16.36 -0.14 0.00	16.59 -0.16 0.00	19.83 -0.21 0.00	17.21 -0.18 0.00	32.03 -0.26 0.00	28.61 -0.23 0.00	20.58 -0.19 0.00	39.92 -0.43 0.00	17.45 -0.23 -0.09	16.13 -0.19 0.00

SYRACUSE___ENERGY_ST2 323598	16.64 -0.09 -0.90	-172.99 1.86 -21.55	11.73 -0.11 -1.71	15.80 -0.19 -0.24	16.44 -0.18 0.00	19.00 -0.22 -0.12	19.26 -0.21 0.00	19.44 -0.22 -0.01	19.01 -0.18 0.00	36.81 -0.26 0.00	21.88 -0.14 0.00	17.72 -0.13 0.00	16.31 -0.13 0.00	16.25 -0.14 0.00	16.36 -0.14 0.00	16.59 -0.16 0.00	19.83 -0.21 0.00	17.21 -0.18 0.00	32.03 -0.26 0.00	28.61 -0.23 0.00	20.58 -0.19 0.00	39.92 -0.43 0.00	17.45 -0.23 -0.09	16.13 -0.19 0.00
SYRACUSE___POWER 24017	16.67 -0.06 -0.90	-173.48 1.47 -21.45	11.73 -0.10 -1.71	15.82 -0.17 -0.24	16.46 -0.16 0.00	19.03 -0.19 -0.12	19.29 -0.18 0.00	19.48 -0.18 -0.01	19.05 -0.14 0.00	36.87 -0.20 0.00	21.93 -0.10 0.00	17.76 -0.10 0.00	16.35 -0.10 0.00	16.29 -0.10 0.00	16.40 -0.09 0.00	16.63 -0.11 0.00	19.88 -0.15 0.00	17.25 -0.14 0.00	32.10 -0.19 0.00	28.68 -0.17 0.00	20.64 -0.13 0.00	40.02 -0.33 0.00	17.50 -0.18 -0.09	16.16 -0.15 0.00
TRIGEN___CC 323695	36.38 1.60 -18.95	48.56 -14.23 -259.21	31.44 0.72 -20.59	19.88 1.18 -2.95	17.90 1.27 0.00	22.03 1.52 -1.40	21.16 1.68 0.00	21.68 1.87 -0.16	20.94 1.76 0.00	40.36 3.30 0.00	24.06 2.04 0.00	19.82 1.72 -0.25	18.00 1.54 -0.01	17.95 1.54 -0.01	24.49 1.45 -6.55	18.15 1.40 -0.01	21.74 1.71 0.00	18.97 1.58 0.00	35.11 2.82 0.00	31.50 2.58 -0.08	22.62 1.85 0.00	43.78 3.42 0.00	20.10 1.46 -1.05	17.62 1.31 0.00
UNION___PROCESSING_DRP 323587	16.19 -0.49 -0.85	-162.10 6.67 -27.64	11.91 -0.41 -2.20	15.39 -0.68 -0.31	15.94 -0.69 0.00	18.49 -0.76 -0.15	18.78 -0.69 0.00	18.83 -0.79 0.02	18.26 -0.74 0.18	33.73 -1.16 2.18	20.37 -0.69 0.96	16.86 -0.66 0.33	15.23 -0.59 0.63	14.99 -0.60 0.80	15.00 -0.58 0.92	15.59 -0.64 0.52	18.30 -0.79 0.95	16.41 -0.72 0.25	29.51 -1.08 1.70	26.48 -0.89 1.48	19.77 -0.72 0.28	37.45 -1.48 1.42	16.40 -0.74 0.45	15.23 -0.67 0.41
UPPER HUDSON___HYD 24058	30.62 0.76 -14.03	134.31 -5.21 -335.93	37.06 0.25 -26.68	19.96 0.39 -3.82	16.99 0.36 0.00	21.39 0.47 -1.82	20.00 0.52 0.00	20.43 0.57 -0.21	19.76 0.57 0.00	38.20 1.13 0.00	22.62 0.60 0.00	18.35 0.49 0.00	16.93 0.48 0.00	16.88 0.49 0.00	16.98 0.48 0.00	17.30 0.56 0.00	20.76 0.72 0.00	18.08 0.70 0.00	33.55 1.27 0.00	29.87 1.01 -0.01	21.49 0.72 0.00	42.61 2.25 0.00	20.04 1.07 -1.38	17.19 0.87 0.00
UPPER RAQUET___HYD 24056	14.39 -1.04 0.39	-170.00 35.73 9.32	8.20 -1.18 0.74	13.92 -1.72 0.10	14.65 -1.98 0.00	16.98 -2.08 0.05	16.95 -2.53 0.00	16.80 -2.84 0.01	16.34 -2.85 0.00	31.64 -5.43 0.00	18.87 -3.15 0.00	15.02 -2.84 0.00	13.90 -2.55 0.00	13.92 -2.47 0.00	13.90 -2.60 0.00	14.03 -2.71 0.00	17.04 -3.00 0.00	14.96 -2.43 0.00	27.63 -4.66 0.00	24.95 -3.90 0.00	18.04 -2.73 0.00	35.23 -5.12 0.00	15.10 -2.46 0.04	13.86 -2.45 0.00
VISCHER___FERRY HYD 24020	30.78 1.10 -13.86	125.96 -9.53 -331.89	36.99 0.50 -26.36	20.28 0.75 -3.78	17.39 0.76 0.00	21.81 0.91 -1.80	20.31 0.84 0.00	20.72 0.86 -0.21	20.03 0.84 0.00	38.70 1.64 0.00	22.90 0.87 0.00	18.58 0.73 0.00	17.14 0.69 0.00	17.10 0.70 0.00	17.21 0.71 0.00	17.52 0.78 0.00	21.00 0.97 0.00	18.26 0.88 0.00	33.88 1.59 0.00	30.18 1.32 -0.01	21.71 0.94 0.00	42.36 2.01 0.00	19.92 0.96 -1.36	17.13 0.81 0.00
WADING RIVER_IC_1 23522	26.86 2.08 -8.96	43.25 -19.54 -259.20	31.70 0.98 -20.59	20.30 1.60 -2.95	18.38 1.76 0.00	22.63 2.12 -1.40	21.73 2.25 0.00	22.30 2.49 -0.16	21.55 2.37 0.00	41.68 4.61 0.00	24.65 2.63 0.00	19.87 2.08 0.06	18.19 1.75 0.00	17.84 1.45 0.00	16.09 1.18 1.59	17.92 1.18 0.00	21.80 1.76 0.00	19.50 2.11 0.00	35.73 3.44 0.00	32.17 3.24 -0.08	23.05 2.28 0.00	43.98 3.63 0.00	20.02 1.37 -1.05	17.52 1.21 0.00
WADING RIVER_IC_2 23547	26.86 2.08 -8.96	43.25 -19.54 -259.20	31.70 0.98 -20.59	20.30 1.60 -2.95	18.38 1.76 0.00	22.63 2.12 -1.40	21.73 2.25 0.00	22.30 2.49 -0.16	21.55 2.37 0.00	41.68 4.61 0.00	24.65 2.63 0.00	19.87 2.08 0.06	18.19 1.75 0.00	17.84 1.45 0.00	16.09 1.18 1.59	17.92 1.18 0.00	21.80 1.76 0.00	19.50 2.11 0.00	35.73 3.44 0.00	32.17 3.24 -0.08	23.05 2.28 0.00	43.98 3.63 0.00	20.02 1.37 -1.05	17.52 1.21 0.00
WADING RIVER_IC_3 23601	26.86 2.08 -8.96	43.25 -19.54 -259.20	31.70 0.98 -20.59	20.30 1.60 -2.95	18.38 1.76 0.00	22.63 2.12 -1.40	21.73 2.25 0.00	22.30 2.49 -0.16	21.55 2.37 0.00	41.68 4.61 0.00	24.65 2.63 0.00	19.87 2.08 0.06	18.19 1.75 0.00	17.84 1.45 0.00	16.09 1.18 1.59	17.92 1.18 0.00	21.80 1.76 0.00	19.50 2.11 0.00	35.73 3.44 0.00	32.17 3.24 -0.08	23.05 2.28 0.00	43.98 3.63 0.00	20.02 1.37 -1.05	17.52 1.21 0.00
WALDEN___HYDRO 24148	27.94 1.50 -10.61	43.69 -14.05 -254.14	30.99 0.68 -20.19	19.72 1.08 -2.89	17.77 1.14 0.00	21.85 1.37 -1.38	21.04 1.57 0.00	21.73 1.92 -0.16	21.02 1.83 0.00	40.38 3.31 0.00	23.95 1.92 0.00	19.48 1.63 0.00	17.93 1.49 0.00	17.87 1.48 0.00	17.95 1.45 0.00	18.14 1.40 0.00	21.72 1.69 0.00	18.84 1.46 0.00	34.99 2.71 0.00	31.40 2.49 -0.07	22.59 1.82 0.00	43.82 3.46 0.00	20.12 1.49 -1.03	17.63 1.31 0.00
WARRENSBURG____ 23737	30.62 0.76 -14.03	134.31 -5.21 -335.93	37.06 0.25 -26.68	19.96 0.39 -3.82	16.99 0.36 0.00	21.39 0.47 -1.82	20.00 0.52 0.00	20.43 0.57 -0.21	19.76 0.57 0.00	38.20 1.13 0.00	22.62 0.60 0.00	18.35 0.49 0.00	16.93 0.48 0.00	16.88 0.49 0.00	16.98 0.48 0.00	17.30 0.56 0.00	20.76 0.72 0.00	18.08 0.70 0.00	33.55 1.27 0.00	29.87 1.01 -0.01	21.49 0.72 0.00	42.61 2.25 0.00	20.04 1.07 -1.38	17.19 0.87 0.00
WATERSIDE___6 8 9 23538	28.26 1.61 -10.82	48.05 -14.72 -259.18	31.44 0.73 -20.59	19.88 1.18 -2.95	17.88 1.25 0.00	21.95 1.44 -1.40	21.13 1.66 0.00	21.74 1.93 -0.16	21.04 1.85 0.00	40.38 3.31 0.00	23.99 1.96 0.00	19.53 1.67 0.00	17.97 1.53 0.00	17.93 1.54 0.00	18.03 1.53 0.00	18.30 1.56 0.00	21.87 1.84 0.00	18.94 1.56 0.00	35.10 2.81 0.00	31.50 2.57 -0.08	22.63 1.86 0.00	43.92 3.56 0.00	20.23 1.59 -1.05	17.74 1.43 0.00
WDELAWARE___HYD 323627	26.66 1.31 -9.52	19.37 -12.08 -227.87	28.81 0.58 -18.10	19.29 0.94 -2.59	17.64 1.01 0.00	21.55 1.21 -1.23	20.90 1.43 0.00	21.55 1.76 -0.14	20.86 1.68 0.00	40.18 3.11 0.00	23.86 1.84 0.00	19.41 1.56 0.00	17.84 1.40 0.00	17.77 1.38 0.00	17.84 1.34 0.00	18.05 1.31 0.00	21.62 1.59 0.00	18.77 1.39 0.00	34.86 2.58 0.00	31.20 2.29 -0.06	22.40 1.63 0.00	43.41 3.06 0.00	19.82 1.30 -0.93	17.45 1.14 0.00
WEST BABYLON___IC 23714	28.71 2.06 -10.83	43.36 -19.43 -259.20	31.71 0.99 -20.59	20.30 1.60 -2.95	18.37 1.74 0.00	22.60 2.09 -1.40	21.74 2.27 0.00	22.25 2.44 -0.16	21.51 2.33 0.00	41.54 4.47 0.00	24.76 2.74 0.00	20.08 2.22 0.00	18.42 1.97 0.00	18.35 1.96 0.00	18.26 1.77 0.00	18.49 1.74 0.00	22.15 2.11 0.00	19.42 2.03 0.00	35.91 3.62 -0.08	32.28 3.35 0.00	23.16 2.40 0.00	44.79 4.43 0.00	20.54 1.89 -1.05	18.01 1.70 0.00

WEST CANADA___HYD 24049	15.64 0.11 0.29	-202.83 0.59 7.01	9.56 -0.01 0.56	15.65 -0.02 0.08	16.61 -0.02 0.00	19.05 -0.02 0.04	19.44 -0.04 0.00	19.60 -0.04 0.00	19.14 -0.05 0.00	36.99 -0.07 0.00	21.97 -0.05 0.00	17.81 -0.05 0.00	16.40 -0.04 0.00	16.36 -0.03 0.00	16.46 -0.04 0.00	16.71 -0.03 0.00	19.99 -0.04 0.00	17.36 -0.03 0.00	32.23 -0.06 0.00	28.79 -0.05 0.00	20.73 -0.04 0.00	40.31 -0.04 0.00	17.55 -0.02 0.03	16.28 -0.03 0.00
WESTERN_NY_WIND 24143	18.02 -0.52 -2.72	-157.23 6.95 -32.22	12.21 -0.48 -2.56	15.30 -0.82 -0.37	15.79 -0.84 0.00	18.37 -0.91 -0.17	18.66 -0.82 0.00	18.68 -0.99 -0.02	18.24 -0.94 0.00	45.68 -1.33 -9.94	25.59 -0.83 -4.40	18.51 -0.86 -1.51	18.59 -0.71 -2.86	19.38 -0.68 -3.67	20.08 -0.63 -4.22	18.40 -0.72 -2.38	23.46 -0.91 -4.33	17.64 -0.89 -1.14	38.87 -1.21 -7.79	34.66 -0.95 -6.76	21.21 -0.84 -1.28	45.15 -1.71 -6.50	19.42 -0.90 -2.72	17.40 -0.78 -1.87
WESTOVER___LESR 323668	19.97 0.23 -3.91	-121.99 -0.59 -75.01	16.10 0.02 -5.96	16.61 0.01 -0.85	16.69 0.06 0.00	19.59 0.08 -0.41	19.58 0.11 0.00	19.89 0.14 -0.10	19.56 0.10 -0.27	42.90 0.16 -5.67	24.63 0.09 -2.51	18.78 0.06 -0.86	18.16 0.09 -1.63	18.61 0.12 -2.09	19.06 0.16 -2.41	18.23 0.13 -1.36	22.62 0.12 -2.47	18.07 0.03 -0.65	36.87 0.13 -4.45	32.84 0.14 -3.85	21.59 0.09 -0.73	44.28 0.22 -3.71	19.40 0.01 -1.79	17.45 0.07 -1.07
WETHRSFD_WT_PWR 323626	24.20 -0.33 -8.70	-148.96 5.39 -42.05	13.10 -0.36 -3.34	15.60 -0.62 -0.48	16.02 -0.61 0.00	18.68 -0.66 -0.23	18.88 -0.59 0.00	19.45 -0.73 -0.53	20.86 -0.74 -2.42	86.27 -1.14 -50.34	43.62 -0.70 -22.29	24.81 -0.70 -7.66	30.35 -0.56 -14.47	34.45 -0.51 -18.57	37.40 -0.46 -21.35	28.27 -0.54 -12.07	41.28 -0.70 -21.95	22.42 -0.73 -5.77	70.72 -1.05 -39.48	62.26 -0.82 -34.23	26.56 -0.69 -6.48	71.99 -1.30 -32.93	30.20 -0.69 -13.30	25.22 -0.56 -9.46
YORK___WARBASSE 23770	28.28 1.63 -10.82	47.65 -15.12 -259.18	31.45 0.74 -20.59	19.89 1.19 -2.95	17.89 1.26 0.00	21.97 1.47 -1.40	21.16 1.69 0.00	21.77 1.96 -0.16	21.06 1.88 0.00	40.45 3.39 0.00	24.02 2.00 0.00	19.57 1.71 0.00	18.03 1.58 0.00	17.98 1.59 0.00	18.07 1.57 0.00	18.34 1.60 0.00	21.93 1.90 0.00	18.96 1.58 0.00	35.16 2.87 0.00	31.58 2.66 -0.08	22.68 1.91 0.00	44.11 3.76 0.00	20.30 1.66 -1.05	17.80 1.49 0.00