

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/07/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	32.23	23.24	28.23	28.75	31.16	36.44	35.14	35.43	33.77	33.08	42.92	41.88	42.99	43.15	42.17	45.72	162.20	284.55	151.32	157.99	45.47	42.82	37.61	37.01
24138	2.80	1.55	2.30	2.31	2.53	3.14	3.44	3.64	3.41	3.30	4.30	4.29	4.22	4.31	4.19	4.36	13.93	25.29	14.01	14.81	4.31	4.05	3.58	3.45
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	32.28	23.26	28.26	28.77	31.20	36.47	35.14	35.44	33.76	33.08	42.92	41.89	42.99	43.15	42.16	45.71	162.22	284.62	151.45	158.03	45.51	42.86	37.65	37.05
24260	2.85	1.57	2.33	2.33	2.57	3.17	3.44	3.65	3.40	3.30	4.30	4.29	4.22	4.31	4.19	4.35	13.95	25.37	14.14	14.85	4.35	4.08	3.61	3.48
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	32.28	23.26	28.26	28.77	31.20	36.47	35.14	35.44	33.76	33.08	42.92	41.89	42.99	43.15	42.16	45.71	162.22	284.62	151.45	158.03	45.51	42.86	37.65	37.05
24261	2.85	1.57	2.33	2.33	2.57	3.17	3.44	3.65	3.40	3.30	4.30	4.29	4.22	4.31	4.19	4.35	13.95	25.37	14.14	14.85	4.35	4.08	3.61	3.48
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	31.52	25.10	27.92	28.40	30.63	35.42	34.05	34.37	32.62	31.71	41.22	40.29	41.83	42.06	41.12	45.01	160.96	281.42	149.11	155.39	44.65	42.02	36.82	36.07
24011	2.09	1.28	1.99	1.96	1.99	2.13	2.35	2.57	2.26	1.93	2.60	2.70	3.07	3.20	3.15	3.65	12.68	22.17	11.81	12.21	3.49	3.25	2.78	2.50
	0.00	-6.81	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	31.63	25.18	28.04	28.53	30.74	35.60	34.28	34.66	32.86	31.85	41.39	40.47	42.10	42.39	41.46	45.42	162.43	283.53	150.32	156.62	44.97	42.30	37.07	36.27
23798	2.20	1.36	2.12	2.09	2.11	2.30	2.58	2.87	2.50	2.07	2.77	2.87	3.33	3.53	3.48	4.06	14.15	24.28	13.01	13.44	3.81	3.53	3.03	2.71
	0.00	-6.82	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	31.52	25.10	27.92	28.40	30.63	35.42	34.05	34.37	32.62	31.71	41.22	40.29	41.83	42.06	41.12	45.01	160.96	281.42	149.11	155.39	44.65	42.02	36.82	36.07
24028	2.09	1.28	1.99	1.96	1.99	2.13	2.35	2.57	2.26	1.93	2.60	2.70	3.07	3.20	3.15	3.65	12.68	22.17	11.81	12.21	3.49	3.25	2.78	2.50
	0.00	-6.81	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	31.43	24.74	27.90	28.38	30.71	35.61	34.16	34.47	32.76	31.86	41.55	40.62	42.13	42.24	41.27	45.23	160.51	280.96	149.00	155.34	44.87	42.41	37.30	36.62
23527	2.00	1.28	1.97	1.94	2.08	2.32	2.46	2.68	2.40	2.09	2.93	3.03	3.36	3.39	3.29	3.87	12.23	21.71	11.69	12.15	3.71	3.64	3.27	3.05
	0.00	-6.45	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	30.70	24.15	27.19	27.64	29.93	34.83	33.27	33.10	31.40	30.66	40.04	39.19	40.40	40.51	39.63	43.15	153.40	268.23	142.34	148.50	42.87	40.48	35.72	35.20
24190	1.27	0.81	1.26	1.19	1.30	1.53	1.57	1.31	1.04	0.88	1.43	1.60	1.63	1.66	1.65	1.80	5.12	8.97	5.03	5.31	1.71	1.71	1.68	1.64
	0.00	-6.34	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.70	24.15	27.19	27.64	29.93	34.83	33.27	33.10	31.40	30.66	40.04	39.19	40.40	40.51	39.63	43.15	153.40	268.23	142.34	148.50	42.87	40.48	35.72	35.20
23571	1.27	0.81	1.26	1.19	1.30	1.53	1.57	1.31	1.04	0.88	1.43	1.60	1.63	1.66	1.65	1.80	5.12	8.97	5.03	5.31	1.71	1.71	1.68	1.64
	0.00	-6.34	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	30.70	24.15	27.19	27.64	29.93	34.83	33.27	33.10	31.40	30.66	40.04	39.19	40.40	40.51	39.63	43.15	153.40	268.23	142.34	148.50	42.87	40.48	35.72	35.20
23572	1.27	0.81	1.26	1.19	1.30	1.53	1.57	1.31	1.04	0.88	1.43	1.60	1.63	1.66	1.65	1.80	5.12	8.97	5.03	5.31	1.71	1.71	1.68	1.64
	0.00	-6.34	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	30.70	24.15	27.19	27.64	29.93	34.83	33.27	33.10	31.40	30.66	40.04	39.19	40.40	40.51	39.63	43.15	153.40	268.23	142.34	148.50	42.87	40.48	35.72	35.20
23573	1.27	0.81	1.26	1.19	1.30	1.53	1.57	1.31	1.04	0.88	1.43	1.60	1.63	1.66	1.65	1.80	5.12	8.97	5.03	5.31	1.71	1.71	1.68	1.64
	0.00	-6.34	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	30.70	24.15	27.19	27.64	29.93	34.83	33.27	33.10	31.40	30.66	40.04	39.19	40.40	40.51	39.63	43.15	153.40	268.23	142.34	148.50	42.87	40.48	35.72	35.20
23574	1.27	0.81	1.26	1.19	1.30	1.53	1.57	1.31	1.04	0.88	1.43	1.60	1.63	1.66	1.65	1.80	5.12	8.97	5.03	5.31	1.71	1.71	1.68	1.64
	0.00	-6.34	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	30.96 1.54 0.00	24.44 0.94 -6.49	27.40 1.47 0.00	27.86 1.42 0.00	30.18 1.55 0.00	35.12 1.83 0.00	33.60 1.90 0.00	33.51 1.72 0.00	31.82 1.46 0.00	31.08 1.30 0.00	40.57 1.95 0.00	39.72 2.12 0.00	40.93 2.15 0.00	41.06 2.20 -0.01	40.15 2.17 0.00	43.75 2.39 0.00	155.64 7.36 0.00	272.23 12.97 0.00	144.31 7.01 0.00	150.57 7.38 0.00	43.43 2.27 0.00	40.99 2.22 0.00	36.12 2.09 0.00	35.56 1.99 0.00
ALCOA_RYNLDS___DRP 24188	28.83 -0.60 0.00	16.67 -0.34 0.00	25.38 -0.54 0.00	25.97 -0.48 0.00	28.14 -0.49 0.00	32.63 -0.66 0.00	30.50 -1.21 0.00	30.43 -1.30 0.06	29.19 -1.17 0.00	28.63 -1.15 0.00	36.87 -1.75 0.00	35.85 -1.75 0.00	37.02 -1.75 0.00	36.70 -1.80 0.34	36.29 -1.69 0.00	39.63 -1.73 0.00	144.78 -3.50 0.00	249.34 -9.92 0.00	132.71 -4.60 0.00	137.68 -5.50 0.00	39.57 -1.60 0.00	37.34 -1.43 0.00	32.75 -1.28 0.00	32.40 -1.16 0.00
ALCOA___DSASP 323711	28.83 -0.60 0.00	16.67 -0.34 0.00	25.38 -0.54 0.00	25.97 -0.48 0.00	28.14 -0.49 0.00	32.63 -0.66 0.00	30.50 -1.21 0.00	30.43 -1.30 0.06	29.19 -1.17 0.00	28.63 -1.15 0.00	36.87 -1.75 0.00	35.85 -1.75 0.00	37.02 -1.75 0.00	36.70 -1.80 0.34	36.29 -1.69 0.00	39.63 -1.73 0.00	144.78 -3.50 0.00	249.34 -9.92 0.00	132.71 -4.60 0.00	137.68 -5.50 0.00	39.57 -1.60 0.00	37.34 -1.43 0.00	32.75 -1.28 0.00	32.40 -1.16 0.00
ALLEGHENY___COGEN 23514	30.37 0.94 0.00	18.24 0.38 -0.85	26.64 0.71 0.00	27.31 0.87 0.00	29.53 0.89 0.00	34.79 1.49 0.00	33.41 1.71 0.00	34.11 1.97 -0.35	32.17 1.81 0.00	31.93 2.16 0.00	45.03 3.81 -2.60	43.59 3.22 -2.77	43.69 3.33 -1.58	42.34 3.13 -0.38	40.70 2.72 0.00	43.54 2.18 0.00	155.67 7.30 -0.09	272.67 13.41 0.00	142.19 4.88 0.00	148.23 5.04 0.00	42.48 1.28 -0.04	39.80 1.03 0.00	35.62 1.59 0.00	35.49 1.93 0.00
ALTONA_WT_PWR 323606	27.65 -1.78 0.00	16.06 -0.95 0.00	24.45 -1.48 0.00	24.99 -1.45 0.00	27.22 -1.41 0.00	31.89 -1.41 0.00	30.60 -2.34 0.00	30.98 -0.75 0.06	29.62 -0.74 0.00	28.98 -0.80 0.00	37.63 -0.99 0.00	36.33 -1.26 0.00	37.67 -1.10 0.00	37.38 -1.11 0.35	37.10 -0.88 0.00	40.87 -0.50 0.00	147.81 -0.47 0.00	258.70 -0.56 0.00	137.85 0.54 0.00	143.35 0.16 0.00	41.24 0.08 0.00	38.92 0.15 0.00	34.19 0.15 0.00	33.66 0.10 0.00
AMERICAN_REF_FUEL 24010	27.75 -1.68 0.00	16.60 -1.21 -0.80	24.31 -1.62 0.00	25.03 -1.42 0.00	26.83 -1.80 0.00	31.34 -1.96 0.00	29.36 -2.34 0.00	27.38 -2.34 2.07	27.97 -2.38 0.01	28.16 -1.61 0.00	25.91 -0.84 11.87	23.76 -1.18 12.66	23.87 -1.29 13.60	27.34 -1.48 10.01	36.41 -1.57 0.00	39.45 -1.91 0.00	139.68 -6.10 2.50	249.39 -9.87 0.00	128.20 -9.11 0.00	134.27 -8.92 0.00	37.29 -2.85 1.03	36.14 -2.63 0.00	31.94 -2.10 0.00	31.88 -1.68 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.31 -0.12 0.00	17.22 -0.67 -0.89	25.42 -0.51 0.00	26.39 -0.05 0.00	28.14 -0.49 0.00	33.22 -0.08 0.00	31.98 0.28 0.00	34.81 0.23 -2.79	30.29 -0.08 -0.01	30.61 0.83 0.00	54.33 2.79 -12.92	53.75 2.39 -13.77	55.12 2.46 -13.89	50.87 2.32 -9.71	40.03 2.05 0.00	43.15 1.79 0.00	157.17 6.47 -2.42	271.00 11.74 0.00	139.73 2.42 0.00	146.11 2.92 0.00	42.98 0.82 -1.00	39.54 0.76 0.00	34.94 0.90 0.00	34.90 1.34 0.00
ARTHUR_KILL_GT_1 23520	32.07 2.64 0.00	23.13 1.44 -4.68	28.05 2.12 0.00	28.57 2.13 0.00	30.98 2.35 0.00	36.23 2.93 0.00	34.94 3.24 0.00	35.20 3.40 0.00	33.49 3.13 0.00	32.72 2.95 0.00	42.44 3.82 0.00	41.50 3.91 0.00	42.52 3.75 0.00	42.77 3.93 0.00	41.75 3.77 0.00	45.28 3.92 0.00	160.75 12.47 0.00	282.34 23.08 0.00	150.54 13.24 0.00	157.27 14.09 0.00	45.33 4.17 0.00	42.77 4.00 0.00	37.57 3.54 0.00	36.94 3.38 0.00
ARTHUR_KILL_2 23512	31.99 2.56 0.00	23.08 1.39 -4.68	27.99 2.06 0.00	28.50 2.06 0.00	30.90 2.27 0.00	36.13 2.84 0.00	34.85 3.15 0.00	35.09 3.30 0.00	33.40 3.04 0.00	32.63 2.86 0.00	42.33 3.71 0.00	41.39 3.79 0.00	42.41 3.64 0.00	42.65 3.81 0.00	41.64 3.66 0.00	45.13 3.77 0.00	160.22 11.94 0.00	281.37 22.11 0.00	150.08 12.78 0.00	156.78 13.59 0.00	45.21 4.05 0.00	42.64 3.87 0.00	37.46 3.42 0.00	36.83 3.27 0.00
ARTHUR_KILL_3 23513	32.05 2.62 0.00	23.13 1.45 -4.68	28.05 2.12 0.00	28.57 2.13 0.00	30.96 2.33 0.00	36.20 2.90 0.00	34.87 3.17 0.00	35.14 3.35 0.00	33.50 3.14 0.00	32.79 3.01 0.00	42.53 3.92 0.00	41.52 3.92 0.00	42.62 3.85 0.00	42.79 3.96 0.00	41.82 3.84 0.00	45.31 3.95 0.00	160.61 12.33 0.00	282.02 22.76 0.00	150.07 12.76 0.00	156.67 13.48 0.00	45.10 3.94 0.00	42.50 3.73 0.00	37.35 3.32 0.00	36.79 3.23 0.00
ARTHUR_KILL_COGEN 323718	32.07 2.64 0.00	23.13 1.44 -4.68	28.05 2.12 0.00	28.57 2.13 0.00	30.98 2.35 0.00	36.23 2.93 0.00	34.94 3.24 0.00	35.20 3.40 0.00	33.49 3.13 0.00	32.72 2.95 0.00	42.44 3.82 0.00	41.50 3.91 0.00	42.52 3.75 0.00	42.77 3.93 0.00	41.75 3.77 0.00	45.28 3.92 0.00	160.75 12.47 0.00	282.34 23.08 0.00	150.54 13.24 0.00	157.27 14.09 0.00	45.33 4.17 0.00	42.77 4.00 0.00	37.57 3.54 0.00	36.94 3.38 0.00
ASHOKAN____ 23654	32.63 3.20 0.00	23.85 1.82 -5.02	28.71 2.79 0.00	29.20 2.76 0.00	31.71 3.08 0.00	37.10 3.80 0.00	35.75 4.05 0.00	36.06 4.27 0.00	34.26 3.90 0.00	33.39 3.61 0.00	43.45 4.83 0.00	42.41 4.82 0.00	43.78 5.01 0.00	43.65 4.81 0.00	42.85 4.87 0.00	46.76 5.40 0.00	167.48 19.21 0.00	292.49 33.23 0.00	156.05 18.74 0.00	163.01 19.82 0.00	46.84 5.68 0.00	44.01 5.24 0.00	38.53 4.50 0.00	37.78 4.21 0.00
ASTORIA_EAST_ENERGY_CC1 323581	32.07 2.64 0.00	23.15 1.46 -4.68	28.06 2.14 0.00	28.58 2.14 0.00	30.99 2.36 0.00	36.19 2.90 0.00	34.99 3.29 0.00	35.27 3.48 0.00	33.60 3.24 0.00	32.90 3.12 0.00	42.64 4.02 0.00	41.67 4.08 0.00	42.62 3.85 0.00	42.86 4.02 0.00	41.86 3.89 0.00	45.20 3.84 0.00	160.44 12.16 0.00	281.16 21.91 0.00	149.74 12.44 0.00	156.24 13.05 0.00	45.23 4.07 0.00	42.67 3.90 0.00	37.54 3.50 0.00	36.81 3.25 0.00
ASTORIA_EAST_ENERGY_CC2 323582	32.07 2.64 0.00	23.15 1.46 -4.68	28.06 2.13 0.00	28.58 2.14 0.00	30.99 2.36 0.00	36.19 2.90 0.00	34.99 3.29 0.00	35.27 3.48 0.00	33.60 3.24 0.00	32.90 3.12 0.00	42.64 4.02 0.00	41.67 4.08 0.00	42.62 3.85 0.00	42.86 4.02 0.00	41.86 3.89 0.00	45.20 3.84 0.00	160.44 12.16 0.00	281.16 21.91 0.00	149.74 12.44 0.00	156.24 13.05 0.00	45.23 4.07 0.00	42.67 3.90 0.00	37.54 3.50 0.00	36.80 3.24 0.00
ASTORIA_GT2_I 24094	32.08 2.65 0.00	23.16 1.47 -4.68	28.07 2.14 0.00	28.59 2.15 0.00	31.01 2.38 0.00	36.21 2.92 0.00	35.00 3.30 0.00	35.27 3.48 0.00	33.61 3.25 0.00	32.90 3.12 0.00	42.65 4.03 0.00	41.68 4.09 0.00	42.64 3.87 0.00	42.88 4.04 0.00	41.87 3.90 0.00	45.22 3.86 0.00	160.56 12.28 0.00	281.40 22.15 0.00	149.86 12.55 0.00	156.25 13.06 0.00	45.25 4.09 0.00	42.68 3.91 0.00	37.54 3.51 0.00	36.83 3.27 0.00

ASTORIA_GT2_2 24095	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3 24096	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4 24097	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1 24098	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2 24099	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3 24100	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4 24101	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1 24102	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2 24103	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3 24104	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4 24105	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1 23523	32.13	23.18	28.12	28.63	31.05	36.27	35.06	35.35	33.68	32.97	42.74	41.77	42.73	42.96	41.97	45.32	160.88	281.94	150.16	156.66	45.34	42.77	37.62	36.89
	2.70	1.49	2.19	2.19	2.42	2.97	3.36	3.56	3.32	3.19	4.12	4.18	4.06	4.13	4.00	3.96	12.60	22.69	12.85	13.47	4.18	4.00	3.58	3.33
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00												

ASTORIA_GT_13 24227	32.15	23.20	28.15	28.67	31.08	36.28	34.98	35.26	33.62	32.92	42.64	41.66	42.70	42.90	41.90	45.39	161.10	282.61	150.41	157.04	45.26	42.64	37.48	36.90
	2.72	1.51	2.23	2.23	2.44	2.98	3.28	3.47	3.26	3.15	4.03	4.06	3.93	4.06	3.93	4.03	12.82	23.36	13.11	13.86	4.10	3.88	3.45	3.34
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	32.13	23.18	28.12	28.63	31.05	36.27	35.06	35.35	33.68	32.97	42.74	41.77	42.73	42.96	41.97	45.32	160.88	281.94	150.16	156.66	45.34	42.77	37.62	36.89
	2.70	1.49	2.19	2.19	2.42	2.97	3.36	3.56	3.32	3.19	4.12	4.18	3.96	4.13	4.00	3.96	12.60	22.69	12.85	13.47	4.18	4.00	3.58	3.33
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	32.13	23.18	28.12	28.63	31.05	36.27	35.06	35.35	33.68	32.97	42.74	41.77	42.73	42.96	41.97	45.32	160.88	281.94	150.16	156.66	45.34	42.77	37.62	36.89
	2.70	1.49	2.19	2.19	2.42	2.97	3.36	3.56	3.32	3.19	4.12	4.18	3.96	4.13	4.00	3.96	12.60	22.69	12.85	13.47	4.18	4.00	3.58	3.33
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	32.13	23.18	28.12	28.63	31.05	36.27	35.06	35.35	33.68	32.97	42.74	41.77	42.73	42.96	41.97	45.32	160.88	281.94	150.16	156.66	45.34	42.77	37.62	36.89
	2.70	1.49	2.19	2.19	2.42	2.97	3.36	3.56	3.32	3.19	4.12	4.18	3.96	4.13	4.00	3.96	12.60	22.69	12.85	13.47	4.18	4.00	3.58	3.33
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	32.08	23.16	28.07	28.59	31.01	36.21	35.00	35.27	33.61	32.90	42.65	41.68	42.64	42.88	41.87	45.22	160.56	281.40	149.86	156.25	45.25	42.68	37.54	36.83
	2.65	1.47	2.14	2.15	2.38	2.92	3.30	3.48	3.25	3.12	4.03	4.09	3.87	4.04	3.90	3.86	12.28	22.15	12.55	13.06	4.09	3.91	3.51	3.27
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	32.15	23.20	28.15	28.67	31.08	36.28	34.98	35.26	33.62	32.92	42.64	41.66	42.70	42.90	41.90	45.39	161.10	282.61	150.41	157.04	45.26	42.64	37.48	36.90
	2.72	1.51	2.23	2.23	2.44	2.98	3.28	3.47	3.26	3.15	4.03	4.06	3.93	4.06	3.93	4.03	12.82	23.36	13.11	13.86	4.10	3.88	3.45	3.34
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	32.15	23.20	28.15	28.67	31.08	36.28	34.98	35.26	33.62	32.92	42.64	41.66	42.70	42.90	41.90	45.39	161.10	282.61	150.41	157.04	45.26	42.64	37.48	36.90
	2.72	1.51	2.23	2.23	2.44	2.98	3.28	3.47	3.26	3.15	4.03	4.06	3.93	4.06	3.93	4.03	12.82	23.36	13.11	13.86	4.10	3.88	3.45	3.34
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	32.15	23.20	28.15	28.67	31.08	36.28	34.98	35.26	33.62	32.92	42.64	41.66	42.70	42.90	41.90	45.39	161.10	282.61	150.41	157.04	45.26	42.64	37.48	36.90
	2.72	1.51	2.23	2.23	2.44	2.98	3.28	3.47	3.26	3.15	4.03	4.06	3.93	4.06	3.93	4.03	12.82	23.36	13.11	13.86	4.10	3.88	3.45	3.34
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	32.07	23.15	28.08	28.60	31.01	36.23	34.90	35.17	33.53	32.84	42.55	41.53	42.64	42.78	41.82	45.33	160.71	281.96	150.08	156.73	45.11	42.50	37.37	36.78
	2.64	1.46	2.15	2.16	2.38	2.93	3.21	3.38	3.17	3.06	3.93	3.93	3.87	3.95	3.84	3.96	12.43	22.71	12.77	13.54	3.96	3.73	3.33	3.22
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	32.07	23.15	28.08	28.60	31.01	36.23	34.90	35.17	33.53	32.84	42.55	41.53	42.64	42.78	41.82	45.33	160.71	281.96	150.08	156.73	45.11	42.50	37.37	36.78
	2.64	1.46	2.15	2.16	2.38	2.93	3.21	3.38	3.17	3.06	3.93	3.93	3.87	3.95	3.84	3.96	12.43	22.71	12.77	13.54	3.96	3.73	3.33	3.22
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	31.02	23.32	27.35	27.80	30.13	35.11	33.65	33.81	32.19	31.50	40.96	39.95	41.15	41.26	40.34	43.87	156.17	273.28	145.11	151.45	43.63	41.15	36.18	35.60
	1.58	0.92	1.42	1.36	1.50	1.81	1.95	2.02	1.83	1.72	2.34	2.36	2.38	2.42	2.36	2.51	7.89	14.02	7.80	8.26	2.47	2.38	2.14	2.04
	0.00	-5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	31.02	23.32	27.35	27.80	30.13	35.11	33.65	33.81	32.19	31.50	40.96	39.95	41.15	41.26	40.34	43.87	156.17	273.28	145.11	151.45	43.63	41.15	36.18	35.60
	1.58	0.92	1.42	1.36	1.50	1.81	1.95	2.02	1.83	1.72	2.34	2.36	2.38	2.42	2.36	2.51	7.89	14.02	7.80	8.26	2.47	2.38	2.14	2.04
	0.00	-5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	31.02	23.32	27.35	27.80	30.13	35.11	33.65	33.81	32.19	31.50	40.96	39.95	41.15	41.26	40.34	43.87	156.17	273.28	145.11	151.45	43.63	41.15	36.18	35.60
	1.58	0.92	1.42	1.36	1.50	1.81	1.95	2.02	1.83	1.72	2.34	2.36	2.38	2.42	2.36	2.51	7.89	14.02	7.80	8.26	2.47	2.38	2.14	2.04
	0.00	-5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	29.77	17.70	26.15	26.62	28.78	33.74	32.20	32.32	30.91	30.42	39.72	38.51	39.76	39.82	38.94	42.16	151.83	266.04	139.73	146.20	41.79	39.25	34.42	34.07
	0.34	0.08	0.23	0.18	0.15	0.44	0.50	0.53	0.55	0.65	1.11	0.92	0.98	0.98	0.96	0.80	3.55	6.79	2.42	3.01	0.63	0.48	0.39	0.50
	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	32.71	23.64	28.76	34.02	36.58	38.59	35.45	35.71	33.86	35.77	65.72	84.02	42.65	42.88	43.91	45.84	173.04	284.72	262.71	188.26	96.99	43.18	38.35	42.54
	3.28	1.93	2.81	3.03	3.29	3.64	3.74	3.90	3.50	3.38	4.45	4.32	3.88	4.04	4.30	4.48	14.89	25.47	14.44	15.91	4.66	4.40	4.32	4.19
	0.00	-4.71	-0.02	-4.55	-4.66	-1.65	-0.01	-0.02	0.00	-2.61	-22.65	-42.10	0.00	0.00	-1.63	0.00	-9.87	0.00	-110.96	-29.17	-51.17	0.00	0.00	-4.78

BARRETT_IC_1 23704	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_10 23701	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_11 23702	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_12 23703	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_2 23705	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_3 23706	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_4 23707	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_5 23708	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_6 23709	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_7 23710	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_8 23711	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT_IC_9 23700	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT___1 23545	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BARRETT___2 23546	32.52 3.09 0.00	23.55 1.83 -4.72	28.61 2.66 -0.03	34.33 2.86 -5.03	36.91 3.12 -5.16	38.81 3.62 -1.90	35.45 3.74 -0.01	35.74 3.93 -0.02	33.88 3.52 0.00	35.80 3.42 -2.61	65.25 4.47 -22.16	84.04 4.35 -42.10	42.79 4.02 0.00	43.10 4.25 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.55 14.40 -9.87	283.71 24.46 0.00	262.71 14.44 -110.96	187.79 15.43 -29.17	96.88 4.55 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.38 3.74 -4.08
BAYONEEC___CTG1 323682	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00

BAYONEEC___CTG10 323750	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00
BAYONEEC___CTG2 323683	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00
BAYONEEC___CTG3 323684	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00
BAYONEEC___CTG4 323685	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00
BAYONEEC___CTG5 323686	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00
BAYONEEC___CTG6 323687	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00
BAYONEEC___CTG7 323688	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00
BAYONEEC___CTG8 323689	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00
BAYONEEC___CTG9 323749	32.10 2.67 0.00	23.17 1.48 -4.68	28.10 2.17 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.27 2.98 0.00	34.94 3.24 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.87 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.71 3.94 0.00	42.87 4.03 0.00	41.89 3.92 0.00	45.41 4.05 0.00	160.92 12.65 0.00	282.30 23.04 0.00	150.34 13.02 0.00	157.01 13.82 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.84 3.28 0.00
BEACON___LESR 323632	31.25 1.82 0.00	24.51 1.15 -6.35	27.73 1.80 0.00	28.10 1.66 0.00	30.45 1.82 0.00	35.55 2.25 0.00	34.05 2.35 0.00	34.00 2.20 0.00	32.29 1.93 0.00	31.60 1.82 0.00	41.46 2.84 0.00	40.31 2.72 0.00	41.58 2.81 0.00	41.68 2.83 -0.01	40.77 2.80 0.00	44.40 3.04 0.00	157.98 9.70 0.00	276.15 16.89 0.00	146.42 9.12 0.00	152.94 9.75 0.00	44.00 2.84 0.00	41.43 2.66 0.00	36.46 2.42 0.00	36.02 2.45 0.00
BEAVER RIVER___HYD 24048	29.27 -0.16 0.00	16.97 -0.14 -0.11	25.79 -0.14 0.00	26.32 -0.12 0.00	28.59 -0.04 0.00	33.62 0.32 0.00	32.30 0.60 0.00	32.44 0.67 0.02	30.93 0.56 0.00	30.21 0.43 0.00	39.14 0.52 0.00	38.18 0.58 0.00	39.41 0.64 0.00	39.39 0.65 0.10	38.69 0.71 0.00	42.24 0.88 0.00	153.07 4.79 0.00	266.60 7.34 0.00	140.85 3.54 0.00	146.58 3.40 0.00	42.02 0.86 0.00	39.47 0.70 0.00	34.42 0.38 0.00	33.87 0.30 0.00
BEEBEE_GT_13 23619	29.17 -0.26 0.00	17.32 -0.27 -0.58	25.61 -0.31 0.00	26.22 -0.22 0.00	28.29 -0.34 0.00	33.07 -0.22 0.00	31.44 -0.26 0.00	31.57 -0.22 0.00	30.15 -0.21 0.00	29.91 0.13 0.00	39.32 0.70 0.00	38.12 0.52 0.00	39.28 0.51 0.00	39.29 0.45 0.00	38.41 0.43 0.00	41.73 0.37 0.00	150.14 1.87 0.00	263.25 3.99 0.00	137.48 0.17 0.00	143.55 0.36 0.00	41.08 -0.09 0.00	38.64 -0.14 0.00	33.93 -0.11 0.00	33.54 -0.03 0.00
BETHLEHEM___GRP 23843	30.70 1.27 0.00	24.15 0.81 -6.34	27.19 1.26 0.00	27.64 1.19 0.00	29.93 1.30 0.00	34.83 1.53 0.00	33.27 1.57 0.00	33.10 1.31 0.00	31.40 1.04 0.00	30.66 0.88 0.00	40.04 1.43 0.00	39.19 1.60 0.00	40.40 1.63 0.00	40.51 1.66 -0.01	39.63 1.65 0.00	43.15 1.80 0.00	153.40 5.12 0.00	268.23 8.97 0.00	142.34 5.03 0.00	148.50 5.31 0.00	42.87 1.71 0.00	40.48 1.71 0.00	35.72 1.68 0.00	35.20 1.64 0.00
BETHLEHEM___GS1 323560	30.70 1.27 0.00	24.15 0.81 -6.34	27.19 1.26 0.00	27.64 1.19 0.00	29.93 1.30 0.00	34.83 1.53 0.00	33.27 1.57 0.00	33.10 1.31 0.00	31.40 1.04 0.00	30.66 0.88 0.00	40.04 1.43 0.00	39.19 1.60 0.00	40.40 1.63 0.00	40.51 1.66 -0.01	39.63 1.65 0.00	43.15 1.80 0.00	153.40 5.12 0.00	268.23 8.97 0.00	142.34 5.03 0.00	148.50 5.31 0.00	42.87 1.71 0.00	40.48 1.71 0.00	35.72 1.68 0.00	35.20 1.64 0.00
BETHLEHEM___GS2 323561	30.70 1.27 0.00	24.15 0.81 -6.34	27.19 1.26 0.00	27.64 1.19 0.00	29.93 1.30 0.00	34.83 1.53 0.00	33.27 1.57 0.00	33.10 1.31 0.00	31.40 1.04 0.00	30.66 0.88 0.00	40.04 1.43 0.00	39.19 1.60 0.00	40.40 1.63 0.00	40.51 1.66 -0.01	39.63 1.65 0.00	43.15 1.80 0.00	153.40 5.12 0.00	268.23 8.97 0.00	142.34 5.03 0.00	148.50 5.31 0.00	42.87 1.71 0.00	40.48 1.71 0.00	35.72 1.68 0.00	35.20 1.64 0.00

BETHLEHEM___GS3 323562	30.70 1.27 0.00	24.15 0.81 -6.34	27.19 1.26 0.00	27.64 1.19 0.00	29.93 1.30 0.00	34.83 1.53 0.00	33.27 1.57 0.00	33.10 1.31 0.00	31.40 1.04 0.00	30.66 0.88 0.00	40.04 1.43 0.00	39.19 1.60 0.00	40.40 1.63 0.00	40.51 1.66 -0.01	39.63 1.65 0.00	43.15 1.80 0.00	153.40 5.12 0.00	268.23 8.97 0.00	142.34 5.03 0.00	148.50 5.31 0.00	42.87 1.71 0.00	40.48 1.71 0.00	35.72 1.68 0.00	35.20 1.64 0.00
BETHLEHEM___STEEL 23779	28.88 -0.55 0.00	17.26 -0.60 -0.85	25.25 -0.68 0.00	26.01 -0.43 0.00	27.92 -0.71 0.00	32.75 -0.55 0.00	30.97 -0.73 0.00	34.14 -0.63 -2.98	29.62 -0.75 -0.01	29.73 -0.05 0.00	53.60 1.30 -13.68	53.02 0.85 -14.57	54.23 0.78 -14.68	49.69 0.58 -10.28	38.47 0.49 0.00	41.64 0.28 0.00	152.56 1.72 -2.57	262.84 3.59 0.00	135.47 -1.84 0.00	141.80 -1.39 0.00	41.56 -0.65 -1.06	38.14 -0.63 0.00	33.69 -0.34 0.00	33.56 -0.01 0.00
BETHPAGE_CC_5 323564	32.65 3.22 0.00	23.60 1.89 -4.71	28.70 2.75 -0.02	33.73 2.95 -4.34	36.29 3.21 -4.45	38.63 3.76 -1.58	35.65 3.94 -0.01	35.94 4.13 -0.02	34.13 3.76 0.00	36.05 3.67 -2.61	66.00 4.81 -22.57	84.37 4.68 -42.10	43.10 4.33 0.00	43.34 4.50 0.00	44.20 4.59 -1.63	46.14 4.78 0.00	174.09 15.94 -9.87	286.66 27.40 0.00	263.96 15.69 -110.96	189.16 16.80 -29.17	97.18 4.85 -51.17	43.31 4.54 0.00	38.20 4.16 0.00	42.34 4.11 -4.67
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.16 -0.27 0.00	17.40 -0.46 -0.86	25.46 -0.47 0.00	26.22 -0.22 0.00	28.15 -0.48 0.00	33.05 -0.25 0.00	31.31 -0.39 0.00	34.77 -0.29 -3.27	29.93 -0.44 -0.01	30.02 0.24 0.00	55.64 1.70 -15.32	55.16 1.24 -16.32	56.45 1.17 -16.50	51.40 0.97 -11.59	38.84 0.86 0.00	42.04 0.68 0.00	154.39 3.22 -2.89	265.36 6.10 0.00	136.79 -0.52 0.00	143.09 -0.09 0.00	42.09 -0.27 -1.19	38.51 -0.26 0.00	34.02 -0.01 0.00	33.87 0.30 0.00
BINGHAMTON___COGEN 23790	29.91 0.47 0.00	18.76 0.18 -1.58	26.28 0.35 0.00	26.80 0.36 0.00	29.02 0.38 0.00	33.95 0.65 0.00	32.54 0.84 0.00	32.85 0.98 -0.08	31.15 0.79 0.00	30.63 0.85 0.00	40.07 1.45 0.00	38.89 1.30 0.00	40.08 1.31 0.00	40.13 1.29 0.00	39.23 1.26 0.00	42.62 1.26 0.00	152.56 4.28 0.00	267.14 7.88 0.00	140.93 3.62 0.00	147.14 3.96 0.00	42.16 1.00 0.00	39.65 0.87 0.00	34.83 0.80 0.00	34.39 0.83 0.00
BLACK RIVER___HYD 24047	28.67 -0.76 0.00	16.72 -0.48 -0.20	25.25 -0.68 0.00	25.77 -0.68 0.00	28.07 -0.56 0.00	33.12 -0.18 0.00	32.13 0.43 0.00	32.40 0.62 0.01	30.79 0.43 0.00	30.03 0.25 0.00	38.88 0.26 0.00	37.97 0.37 0.00	39.25 0.48 0.00	39.29 0.52 0.07	38.57 0.59 0.00	42.18 0.82 0.00	153.03 4.76 0.00	267.17 7.92 0.00	141.10 3.80 0.00	147.12 3.93 0.00	42.10 0.94 0.00	39.42 0.64 0.00	34.36 0.33 0.00	33.79 0.22 0.00
BLISS_WT_PWR 323608	28.52 -0.91 0.00	17.25 -0.66 -0.90	25.14 -0.79 0.00	26.05 -0.39 0.00	27.92 -0.71 0.00	33.02 -0.28 0.00	31.72 0.02 0.00	35.07 0.37 -2.90	30.65 0.28 -0.01	30.82 1.04 0.00	54.96 2.67 -13.68	54.07 1.90 -14.57	55.34 1.85 -14.71	50.91 1.75 -10.32	39.86 1.88 0.00	43.19 1.83 0.00	157.96 7.10 -2.58	271.54 12.29 0.00	139.23 1.92 0.00	145.68 2.49 0.00	42.82 0.60 -1.06	39.47 0.70 0.00	34.98 0.95 0.00	34.86 1.30 0.00
BLUE_CIRC_CHEM_DRP 24182	30.76 1.33 0.00	23.55 0.82 -5.73	27.24 1.31 0.00	27.72 1.28 0.00	30.01 1.38 0.00	34.89 1.60 0.00	33.33 1.63 0.00	33.31 1.52 0.00	31.69 1.33 0.00	31.00 1.22 0.00	40.37 1.76 0.00	39.41 1.81 0.00	40.68 1.91 0.00	40.79 1.95 0.00	39.88 1.90 0.00	43.43 2.07 0.00	154.78 6.50 0.00	270.48 11.23 0.00	143.55 6.24 0.00	149.73 6.55 0.00	43.14 1.97 0.00	40.73 1.96 0.00	35.89 1.85 0.00	35.34 1.78 0.00
BOC_GAS_DRP 24189	30.73 1.30 0.00	23.99 0.79 -6.20	27.16 1.24 0.00	27.62 1.18 0.00	29.92 1.29 0.00	34.82 1.52 0.00	33.30 1.60 0.00	33.34 1.55 0.00	31.74 1.38 0.00	31.05 1.28 0.00	40.41 1.79 0.00	39.46 1.86 0.00	40.68 1.92 0.00	40.78 1.94 0.00	39.88 1.90 0.00	43.41 2.05 0.00	154.50 6.22 0.00	270.18 10.92 0.00	143.38 6.07 0.00	149.60 6.41 0.00	43.13 1.97 0.00	40.71 1.94 0.00	35.82 1.79 0.00	35.27 1.71 0.00
BORALEX_4TH_BRANCH 23824	31.43 2.00 0.00	24.74 1.28 -6.45	27.90 1.97 0.00	28.38 1.94 0.00	30.71 2.08 0.00	35.61 2.32 0.00	34.16 2.46 0.00	34.47 2.68 0.00	32.76 2.40 0.00	31.86 2.09 0.00	41.55 2.93 0.00	40.62 3.03 0.00	42.13 3.36 0.00	42.24 3.39 -0.01	41.27 3.29 0.00	45.23 3.87 0.00	160.51 12.23 0.00	280.96 21.71 0.00	149.00 11.69 0.00	155.34 12.15 0.00	44.87 3.71 0.00	42.41 3.64 0.00	37.30 3.27 0.00	36.62 3.05 0.00
BOWLINE___1 23526	31.75 2.32 0.00	22.79 1.27 -4.52	27.80 1.87 0.00	28.30 1.85 0.00	30.68 2.05 0.00	35.83 2.53 0.00	34.48 2.78 0.00	34.63 2.84 0.00	32.91 2.55 0.00	32.17 2.40 0.00	41.80 3.18 0.00	40.76 3.17 0.00	41.86 3.09 0.00	42.00 3.16 0.00	41.02 3.04 0.00	44.51 3.15 0.00	158.27 9.99 0.00	277.71 18.46 0.00	147.57 10.26 0.00	154.13 10.95 0.00	44.37 3.21 0.00	41.82 3.05 0.00	36.72 2.69 0.00	36.15 2.59 0.00
BOWLINE___2 23595	31.75 2.32 0.00	22.79 1.27 -4.52	27.80 1.88 0.00	28.30 1.86 0.00	30.68 2.05 0.00	35.83 2.53 0.00	34.49 2.79 0.00	34.66 2.87 0.00	32.95 2.59 0.00	32.23 2.45 0.00	41.86 3.24 0.00	40.82 3.23 0.00	41.93 3.16 0.00	42.08 3.24 0.00	41.09 3.11 0.00	44.59 3.23 0.00	158.56 10.29 0.00	278.22 18.97 0.00	147.83 10.52 0.00	154.42 11.23 0.00	44.45 3.29 0.00	41.90 3.13 0.00	36.78 2.75 0.00	36.21 2.65 0.00
BRANSCOMB___SOLAR 323811	31.41 1.98 0.00	24.97 1.21 -6.76	27.80 1.87 0.00	28.28 1.84 0.00	30.57 1.94 0.00	35.48 2.18 0.00	34.06 2.36 0.00	34.31 2.52 0.00	32.60 2.24 0.00	31.76 1.98 0.00	41.32 2.70 0.00	40.39 2.80 0.00	41.86 3.09 0.00	42.01 3.15 -0.02	41.06 3.08 0.00	44.89 3.53 0.00	160.26 11.99 0.00	280.43 21.17 0.00	148.56 11.25 0.00	154.84 11.66 0.00	44.55 3.39 0.00	41.98 3.21 0.00	36.82 2.79 0.00	36.13 2.57 0.00
BROOKHAVEN___DRP 24191	32.55 3.12 0.00	23.63 1.92 -4.71	28.65 2.70 -0.02	34.31 3.04 -4.83	36.87 3.29 -4.95	38.85 3.78 -1.78	35.54 3.84 -0.01	35.77 3.96 -0.02	34.05 3.68 0.00	35.95 3.56 -2.61	66.20 4.79 -22.79	84.07 4.37 -42.10	42.75 3.97 0.00	42.82 3.98 0.00	44.03 4.42 -1.63	45.97 4.61 0.00	173.11 14.96 -9.87	284.17 24.91 0.00	262.88 14.61 -110.96	188.72 16.37 -29.17	97.16 4.83 -51.17	43.21 4.44 0.00	38.15 4.12 0.00	42.45 3.94 -4.95
BROOKLYN_NAVY_YARD 23515	32.06 2.63 0.00	23.13 1.45 -4.68	28.07 2.14 0.00	28.59 2.15 0.00	30.99 2.36 0.00	36.23 2.93 0.00	34.93 3.23 0.00	35.21 3.42 0.00	33.55 3.19 0.00	32.83 3.05 0.00	42.52 3.90 0.00	41.53 3.93 0.00	42.63 3.86 0.00	42.76 3.92 0.00	41.81 3.84 0.00	45.26 3.90 0.00	160.55 12.27 0.00	281.81 22.55 0.00	149.97 12.66 0.00	156.61 13.42 0.00	45.10 3.94 0.00	42.51 3.74 0.00	37.41 3.37 0.00	36.80 3.24 0.00

BROOKLYN___ARMY_DRP 323595	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
BROOME_2_LFGE 323671	29.91 0.47 0.00	18.76 0.18 -1.58	26.28 0.35 0.00	26.80 0.36 0.00	29.02 0.38 0.00	33.95 0.65 0.00	32.54 0.84 0.00	32.85 0.98 -0.08	31.15 0.79 0.00	30.63 0.85 0.00	40.07 1.45 0.00	38.89 1.30 0.00	40.08 1.31 0.00	40.13 1.29 0.00	39.23 1.26 0.00	42.62 1.26 0.00	152.56 4.28 0.00	267.14 7.88 0.00	140.93 3.62 0.00	147.14 3.96 0.00	42.16 1.00 0.00	39.65 0.87 0.00	34.83 0.80 0.00	34.39 0.83 0.00
BROOME___LFGE 323600	29.91 0.47 0.00	18.76 0.18 -1.58	26.28 0.35 0.00	26.80 0.36 0.00	29.02 0.38 0.00	33.95 0.65 0.00	32.54 0.84 0.00	32.85 0.98 -0.08	31.15 0.79 0.00	30.63 0.85 0.00	40.07 1.45 0.00	38.89 1.30 0.00	40.08 1.31 0.00	40.13 1.29 0.00	39.23 1.26 0.00	42.62 1.26 0.00	152.56 4.28 0.00	267.14 7.88 0.00	140.93 3.62 0.00	147.14 3.96 0.00	42.16 1.00 0.00	39.65 0.87 0.00	34.83 0.80 0.00	34.39 0.83 0.00
BURROWS___LYONSDAL 23803	29.80 0.37 0.00	17.19 0.18 0.00	26.24 0.31 0.00	26.77 0.33 0.00	29.07 0.44 0.00	34.06 0.76 0.00	32.67 0.97 0.00	32.82 1.04 0.01	31.29 0.93 0.00	30.65 0.88 0.00	39.82 1.20 0.00	38.79 1.19 0.00	40.02 1.25 0.00	40.09 1.29 0.04	39.23 1.25 0.00	42.76 1.40 0.00	154.19 5.91 0.00	269.40 10.14 0.00	142.18 4.87 0.00	148.19 5.01 0.00	42.49 1.33 0.00	39.92 1.15 0.00	34.89 0.85 0.00	34.33 0.76 0.00
CAITHNESS_CC_1 323624	32.55 3.12 0.00	23.62 1.91 -4.71	28.65 2.70 -0.02	34.28 3.01 -4.83	36.84 3.25 -4.95	38.81 3.74 -1.78	35.54 3.83 -0.01	35.77 3.96 -0.02	34.03 3.67 0.00	35.93 3.54 -2.61	66.17 4.76 -22.79	84.09 4.39 -42.10	42.76 3.98 0.00	42.86 4.02 0.00	44.04 4.44 -1.63	45.98 4.62 0.00	173.24 15.08 -9.87	284.44 25.19 0.00	262.98 14.71 -110.96	188.62 16.26 -29.17	97.14 4.81 -51.17	43.20 4.43 0.00	38.15 4.11 0.00	42.45 3.94 -4.95
CALPINE BETH_PAGE_GT4 24209	32.65 3.22 0.00	23.60 1.89 -4.70	28.69 2.75 -0.01	33.49 2.94 -4.11	36.05 3.21 -4.21	38.56 3.77 -1.49	35.65 3.95 -0.01	35.95 4.14 -0.02	34.13 3.77 0.00	36.05 3.67 -2.61	65.90 4.82 -22.46	84.38 4.69 -42.10	43.13 4.36 0.00	43.35 4.51 0.00	44.14 4.53 -1.63	46.08 4.72 0.00	173.86 15.71 -9.87	286.35 27.10 0.00	263.74 15.47 -110.96	188.90 16.54 -29.17	97.11 4.78 -51.17	43.26 4.49 0.00	38.14 4.10 0.00	42.21 4.10 -4.54
CALPINE_BETH_PAGE_GT_4 323586	32.65 3.22 0.00	23.60 1.89 -4.70	28.69 2.75 -0.01	33.49 2.94 -4.11	36.05 3.21 -4.21	38.56 3.77 -1.49	35.65 3.95 -0.01	35.95 4.14 -0.02	34.13 3.77 0.00	36.05 3.67 -2.61	65.90 4.82 -22.46	84.38 4.69 -42.10	43.13 4.36 0.00	43.35 4.51 0.00	44.14 4.53 -1.63	46.08 4.72 0.00	173.86 15.71 -9.87	286.35 27.10 0.00	263.74 15.47 -110.96	188.90 16.54 -29.17	97.11 4.78 -51.17	43.26 4.49 0.00	38.14 4.10 0.00	42.21 4.10 -4.54
CALPINE_BP_GT1 23823	32.65 3.22 0.00	23.60 1.89 -4.70	28.69 2.75 -0.01	33.49 2.94 -4.11	36.05 3.21 -4.21	38.56 3.77 -1.49	35.65 3.95 -0.01	35.95 4.14 -0.02	34.13 3.77 0.00	36.05 3.67 -2.61	65.90 4.82 -22.46	84.38 4.69 -42.10	43.13 4.36 0.00	43.35 4.51 0.00	44.14 4.53 -1.63	46.08 4.72 0.00	173.86 15.71 -9.87	286.35 27.10 0.00	263.74 15.47 -110.96	188.90 16.54 -29.17	97.11 4.78 -51.17	43.26 4.49 0.00	38.14 4.10 0.00	42.21 4.10 -4.54
CALSPAN___DRP 24200	28.88 -0.55 0.00	17.26 -0.60 -0.85	25.25 -0.68 0.00	26.01 -0.43 0.00	27.92 -0.71 0.00	32.75 -0.55 0.00	30.97 -0.73 0.00	34.14 -0.63 -2.98	29.62 -0.75 -0.01	29.73 -0.05 0.00	53.60 1.30 -13.68	53.02 0.85 -14.57	54.23 0.78 -14.68	49.69 0.58 -10.28	38.47 0.49 0.00	41.64 0.28 0.00	152.56 1.72 -2.57	262.84 3.59 0.00	135.47 -1.84 0.00	141.80 -1.39 0.00	41.56 -0.65 -1.06	38.14 -0.63 0.00	33.69 -0.34 0.00	33.56 -0.01 0.00
CANDIGU_WT_PWR 323617	29.00 -0.43 0.00	17.69 -0.43 -1.11	25.44 -0.48 0.00	26.12 -0.33 0.00	28.25 -0.38 0.00	33.28 -0.02 0.00	31.89 0.19 0.00	33.47 0.46 -1.22	30.59 0.22 0.00	30.46 0.68 0.00	45.98 2.20 -5.17	44.71 1.61 -5.50	45.50 1.60 -5.13	43.51 1.35 -3.31	39.21 1.23 0.00	42.43 1.07 0.00	153.14 4.03 -0.83	267.10 7.84 0.00	139.34 2.04 0.00	145.50 2.31 0.00	41.96 0.46 -0.34	39.15 0.38 0.00	34.55 0.51 0.00	34.27 0.70 0.00
CARR STREET_E_SYR 24060	29.25 -0.18 0.00	17.31 -0.12 -0.43	25.76 -0.17 0.00	26.27 -0.17 0.00	28.40 -0.23 0.00	33.14 -0.16 0.00	31.65 -0.06 0.00	31.75 -0.04 0.00	30.30 -0.06 0.00	29.80 0.02 0.00	38.78 0.17 0.00	37.70 0.11 0.00	38.85 0.09 0.00	38.94 0.10 0.00	38.08 0.10 0.00	41.42 0.05 0.00	148.55 0.28 0.00	260.14 0.89 0.00	137.25 -0.06 0.00	143.14 -0.04 0.00	41.06 -0.10 0.00	38.61 -0.16 0.00	33.86 -0.17 0.00	33.38 -0.18 0.00
CARTHAGE___PAPER 23857	29.11 -0.32 0.00	16.94 -0.23 -0.16	25.63 -0.30 0.00	26.17 -0.28 0.00	28.47 -0.16 0.00	33.53 0.23 0.00	32.37 0.67 0.00	32.58 0.80 0.01	31.01 0.65 0.00	30.26 0.48 0.00	39.14 0.52 0.00	38.22 0.62 0.00	39.48 0.71 0.00	39.49 0.73 0.08	38.78 0.80 0.00	42.39 1.03 0.00	153.84 5.57 0.00	268.14 8.89 0.00	141.73 4.42 0.00	147.58 4.39 0.00	42.27 1.11 0.00	39.63 0.86 0.00	34.54 0.50 0.00	33.96 0.40 0.00
CASSADAGA_WT_PWR 323784	29.77 0.34 0.00	17.33 -0.57 -0.89	25.74 -0.19 0.00	26.81 0.37 0.00	28.47 -0.16 0.00	33.69 0.39 0.00	32.63 0.92 0.00	35.32 0.74 -2.79	30.72 0.35 -0.01	31.09 1.31 0.00	55.00 3.43 -12.95	54.41 3.01 -13.80	55.81 3.12 -13.93	51.54 2.97 -9.73	40.62 2.65 0.00	43.81 2.45 0.00	159.41 8.70 -2.43	274.51 15.25 0.00	141.59 4.28 0.00	148.06 4.88 0.00	43.56 1.40 -1.00	40.09 1.31 0.00	35.42 1.38 0.00	35.41 1.85 0.00
CE_DUNWOOD___DRP 24194	31.98 2.55 0.00	23.09 1.41 -4.67	28.02 2.10 0.00	28.52 2.08 0.00	30.93 2.31 0.00	36.12 2.83 0.00	34.78 3.08 0.00	35.00 3.21 0.00	33.33 2.97 0.00	32.61 2.84 0.00	42.35 3.73 0.00	41.31 3.72 0.00	42.42 3.65 0.00	42.57 3.73 0.00	41.60 3.63 0.00	45.13 3.77 0.00	160.37 12.09 0.00	281.30 22.04 0.00	149.58 12.28 0.00	156.15 12.96 0.00	44.97 3.81 0.00	42.37 3.60 0.00	37.21 3.18 0.00	36.63 3.06 0.00
CE_MILLWOOD___DRP 24193	31.91 2.48 0.00	23.04 1.38 -4.66	27.97 2.04 0.00	28.47 2.03 0.00	30.87 2.24 0.00	36.05 2.76 0.00	34.69 2.99 0.00	34.91 3.12 0.00	33.23 2.87 0.00	32.52 2.74 0.00	42.23 3.62 0.00	41.20 3.60 0.00	42.30 3.53 0.00	42.45 3.61 0.00	41.48 3.51 0.00	45.00 3.64 0.00	159.94 11.66 0.00	280.57 21.32 0.00	149.16 11.86 0.00	155.76 12.57 0.00	44.85 3.69 0.00	42.26 3.49 0.00	37.12 3.09 0.00	36.54 2.97 0.00

CE_NYC2_DRP 24202	32.16 2.73 0.00	23.21 1.52 -4.68	28.16 2.24 0.00	28.68 2.23 0.00	31.08 2.45 0.00	36.30 3.00 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.63 3.27 0.00	32.94 3.16 0.00	42.68 4.06 0.00	41.68 4.09 0.00	42.75 3.98 0.00	42.93 4.09 0.00	41.93 3.95 0.00	45.43 4.07 0.00	161.25 12.97 0.00	282.88 23.62 0.00	150.54 13.24 0.00	157.18 13.99 0.00	45.29 4.13 0.00	42.67 3.90 0.00	37.51 3.48 0.00	36.92 3.36 0.00
CE_NYC_DRP 24195	32.11 2.68 0.00	23.17 1.49 -4.68	28.13 2.20 0.00	28.64 2.20 0.00	31.04 2.41 0.00	36.29 3.00 0.00	34.98 3.28 0.00	35.26 3.47 0.00	33.61 3.25 0.00	32.91 3.13 0.00	42.68 4.06 0.00	41.65 4.06 0.00	42.76 3.99 0.00	42.92 4.09 0.00	41.94 3.96 0.00	45.47 4.11 0.00	161.22 12.94 0.00	282.82 23.56 0.00	150.50 13.19 0.00	157.16 13.97 0.00	45.24 4.08 0.00	42.62 3.85 0.00	37.45 3.42 0.00	36.86 3.30 0.00
CHAFEE__LFGE 323603	28.94 -0.49 0.00	17.32 -0.56 -0.88	25.32 -0.61 0.00	26.09 -0.35 0.00	28.01 -0.63 0.00	32.89 -0.40 0.00	31.20 -0.50 0.00	34.39 -0.34 -2.94	29.91 -0.46 -0.01	30.01 0.24 0.00	53.99 1.70 -13.68	53.35 1.18 -14.57	54.58 1.11 -14.69	50.05 0.92 -10.30	38.82 0.84 0.00	42.03 0.66 0.00	153.99 3.14 -2.57	265.34 6.09 0.00	136.69 -0.62 0.00	143.07 -0.12 0.00	41.94 -0.28 -1.06	38.49 -0.28 0.00	34.00 -0.04 0.00	33.84 0.28 0.00
CHATEAUG_WT_PWR 323614	27.53 -1.90 0.00	15.98 -1.03 0.00	24.34 -1.59 0.00	24.89 -1.55 0.00	27.11 -1.52 0.00	31.77 -1.53 0.00	30.42 -1.28 0.00	30.77 -0.96 0.06	29.39 -0.97 0.00	28.81 -0.97 0.00	37.37 -1.25 0.00	36.09 -1.51 0.00	37.40 -1.37 0.00	37.09 -1.40 0.35	36.80 -1.18 0.00	40.54 -0.82 0.00	146.62 -1.66 0.00	256.68 -2.57 0.00	136.64 -0.67 0.00	142.20 -0.98 0.00	40.91 -0.25 0.00	38.61 -0.16 0.00	33.90 -0.13 0.00	33.42 -0.14 0.00
CHAT_HIGH_FALL_HYD 323578	27.75 -1.68 0.00	16.10 -0.91 0.00	24.51 -1.42 0.00	25.05 -1.39 0.00	27.27 -1.36 0.00	31.90 -1.40 0.00	30.47 -1.23 0.00	30.78 -0.95 0.06	29.44 -0.92 0.00	28.83 -0.95 0.00	37.34 -1.28 0.00	36.09 -1.50 0.00	37.40 -1.37 0.00	37.08 -1.41 0.34	36.80 -1.18 0.00	40.49 -0.87 0.00	146.60 -1.68 0.00	256.67 -2.58 0.00	136.64 -0.67 0.00	142.16 -1.03 0.00	40.89 -0.27 0.00	38.57 -0.20 0.00	33.86 -0.18 0.00	33.39 -0.17 0.00
CHAUTAUQUA__LFGE 323629	29.46 0.03 0.00	17.41 -0.48 -0.88	25.62 -0.31 0.00	26.50 0.06 0.00	28.36 -0.27 0.00	33.42 0.12 0.00	32.05 0.35 0.00	34.95 0.37 -2.79	30.43 0.06 -0.01	30.63 0.85 0.00	54.18 2.70 -12.86	53.53 2.24 -13.70	54.87 2.28 -13.81	50.60 2.12 -9.64	39.90 1.92 0.00	43.06 1.70 0.00	156.93 6.25 -2.41	270.80 11.54 0.00	139.89 2.58 0.00	146.24 3.05 0.00	42.90 0.75 -0.99	39.43 0.66 0.00	34.82 0.79 0.00	34.74 1.17 0.00
CH_MIDHUDSON__DRP 24192	31.93 2.50 0.00	23.27 1.40 -4.87	28.03 2.10 0.00	28.52 2.08 0.00	30.93 2.30 0.00	36.13 2.84 0.00	34.76 3.06 0.00	34.98 3.19 0.00	33.28 2.92 0.00	32.54 2.77 0.00	42.31 3.69 0.00	41.28 3.68 0.00	42.45 3.68 0.00	42.58 3.74 0.00	41.61 3.63 0.00	45.18 3.82 0.00	160.82 12.55 0.00	282.01 22.75 0.00	149.97 12.66 0.00	156.55 13.36 0.00	45.06 3.90 0.00	42.47 3.70 0.00	37.27 3.24 0.00	36.66 3.09 0.00
CH_MISC_IPPS 23765	32.05 2.62 0.00	23.19 1.46 -4.72	28.10 2.17 0.00	28.60 2.15 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.90 3.20 0.00	35.14 3.35 0.00	33.43 3.07 0.00	32.69 2.91 0.00	42.50 3.88 0.00	41.46 3.87 0.00	42.61 3.84 0.00	42.74 3.90 0.00	41.76 3.78 0.00	45.36 4.00 0.00	161.62 13.34 0.00	283.53 24.28 0.00	150.67 13.36 0.00	157.32 14.13 0.00	45.28 4.12 0.00	42.65 3.88 0.00	37.41 3.38 0.00	36.79 3.23 0.00
CH_RES_BVR_FALLS 23983	28.79 -0.64 0.00	16.30 -0.45 0.26	25.24 -0.69 0.00	25.83 -0.61 0.00	28.11 -0.52 0.00	32.91 -0.38 0.00	31.38 -0.32 0.00	31.64 -0.18 -0.03	30.21 -0.15 0.00	29.63 -0.15 0.00	38.40 -0.22 0.00	37.36 -0.23 0.00	38.55 -0.22 0.00	38.83 -0.19 -0.19	37.79 -0.19 0.00	41.18 -0.18 0.00	147.81 -0.46 0.00	258.37 -0.89 0.00	136.89 -0.42 0.00	142.62 -0.57 0.00	41.00 -0.16 0.00	38.62 -0.16 0.00	33.90 -0.13 0.00	33.43 -0.13 0.00
CH_RES_NIAGARA 23895	27.81 -1.63 0.00	16.64 -1.16 -0.80	24.40 -1.53 0.00	25.12 -1.32 0.00	26.92 -1.72 0.00	31.44 -1.86 0.00	29.42 -2.28 0.00	28.13 -2.51 1.14	27.86 -2.50 0.00	28.06 -1.71 0.00	27.99 -1.08 9.55	26.01 -1.43 10.16	27.56 -1.52 9.69	30.72 -1.69 6.44	36.28 -1.70 0.00	39.32 -2.04 0.00	139.98 -6.70 1.61	248.46 -10.79 0.00	127.69 -9.62 0.00	133.76 -9.43 0.00	37.49 -3.00 0.66	35.99 -2.78 0.00	31.81 -2.22 0.00	31.77 -1.79 0.00
CH_RES_SYRACUSE 23985	29.44 0.01 0.00	17.46 -0.03 -0.49	25.91 -0.02 0.00	26.41 -0.03 0.00	28.56 -0.07 0.00	33.37 0.08 0.00	31.88 0.18 0.00	31.96 0.17 0.00	30.51 0.14 0.00	29.98 0.20 0.00	39.04 0.42 0.00	37.92 0.33 0.00	39.10 0.33 0.00	39.18 0.34 0.00	38.31 0.33 0.00	41.65 0.29 0.00	149.50 1.22 0.00	261.82 2.57 0.00	138.09 0.78 0.00	144.08 0.89 0.00	41.32 0.16 0.00	38.85 0.08 0.00	34.06 0.03 0.00	33.59 0.03 0.00
CLINTON_WT_PWR 323605	27.53 -1.90 0.00	15.98 -1.03 0.00	24.34 -1.59 0.00	24.89 -1.55 0.00	27.11 -1.52 0.00	31.77 -1.53 0.00	30.42 -1.28 0.00	30.77 -0.96 0.06	29.39 -0.97 0.00	28.81 -0.97 0.00	37.37 -1.25 0.00	36.09 -1.51 0.00	37.40 -1.37 0.00	37.09 -1.40 0.35	36.80 -1.18 0.00	40.54 -0.82 0.00	146.62 -1.66 0.00	256.68 -2.57 0.00	136.64 -0.67 0.00	142.20 -0.98 0.00	40.91 -0.25 0.00	38.61 -0.16 0.00	33.90 -0.13 0.00	33.42 -0.14 0.00
CLINTON__LFGE 323618	27.99 -1.44 0.00	16.26 -0.75 0.00	24.75 -1.18 0.00	25.31 -1.14 0.00	27.55 -1.09 0.00	32.29 -1.01 0.00	31.02 -0.67 0.00	31.44 -0.29 0.06	30.02 -0.34 0.00	29.34 -0.43 0.00	38.06 -0.56 0.00	36.77 -0.82 0.00	38.11 -0.66 0.00	37.87 -0.62 0.35	37.60 -0.38 0.00	41.43 0.06 0.00	149.97 1.70 0.00	262.68 3.42 0.00	139.93 2.62 0.00	145.56 2.37 0.00	41.85 0.69 0.00	39.45 0.68 0.00	34.64 0.60 0.00	34.09 0.53 0.00
COLONIE_LFGE__ 323577	31.11 1.68 0.00	24.67 1.04 -6.62	27.55 1.62 0.00	28.02 1.58 0.00	30.33 1.70 0.00	35.23 1.94 0.00	33.78 2.08 0.00	33.99 2.20 0.00	32.31 1.94 0.00	31.51 1.74 0.00	41.04 2.42 0.00	40.12 2.53 0.00	41.51 2.74 0.00	41.62 2.76 -0.02	40.68 2.70 0.00	44.44 3.08 0.00	158.13 9.86 0.00	276.70 17.45 0.00	146.67 9.36 0.00	152.89 9.71 0.00	44.07 2.91 0.00	41.61 2.84 0.00	36.56 2.53 0.00	35.91 2.35 0.00
COPENHAGEN_WT_PWR 323753	28.27 -1.16 0.00	16.52 -0.70 -0.22	24.90 -1.03 0.00	25.42 -1.03 0.00	27.73 -0.91 0.00	32.76 -0.54 0.00	31.90 0.20 0.00	32.22 0.44 0.01	30.62 0.25 0.00	29.87 0.09 0.00	38.65 0.03 0.00	37.74 0.15 0.00	39.05 0.28 0.00	39.10 0.32 0.06	38.37 0.40 0.00	42.01 0.65 0.00	152.32 4.04 0.00	265.99 6.73 0.00	140.53 3.22 0.00	146.44 3.26 0.00	41.92 0.76 0.00	39.27 0.50 0.00	34.25 0.22 0.00	33.68 0.12 0.00

CORNELL____ 23752	30.18 0.75 0.00	18.45 0.36 -1.09	26.52 0.60 0.00	27.05 0.61 0.00	29.29 0.65 0.00	34.32 1.02 0.00	32.92 1.22 0.00	33.21 1.34 -0.09	31.53 1.17 0.00	31.01 1.23 0.00	40.49 1.87 0.00	39.28 1.69 0.00	40.50 1.73 0.00	40.58 1.74 0.00	39.68 1.70 0.00	43.14 1.78 0.00	155.05 6.77 0.00	271.76 12.50 0.00	143.33 6.02 0.00	149.63 6.44 0.00	42.82 1.66 0.00	40.20 1.43 0.00	35.22 1.19 0.00	34.72 1.16 0.00
COXSACKIE____GT 23611	31.66 2.23 0.00	23.55 1.31 -5.23	27.97 2.04 0.00	28.45 2.01 0.00	30.84 2.21 0.00	35.98 2.69 0.00	34.53 2.83 0.00	34.68 2.89 0.00	32.97 2.61 0.00	32.16 2.39 0.00	41.86 3.24 0.00	40.96 3.36 0.00	42.28 3.51 0.00	42.30 3.45 0.00	41.42 3.44 0.00	45.17 3.81 0.00	161.10 12.82 0.00	279.52 20.27 0.00	149.84 12.53 0.00	156.45 13.27 0.00	45.04 3.88 0.00	42.41 3.64 0.00	37.23 3.20 0.00	36.57 3.01 0.00
CPV_VALLEY____CC1 323721	31.23 1.80 0.00	22.06 1.00 -4.05	27.39 1.46 0.00	27.89 1.44 0.00	30.23 1.59 0.00	35.28 1.99 0.00	33.91 2.21 0.00	34.09 2.31 0.00	32.45 2.08 0.00	31.74 1.97 0.00	41.24 2.62 0.00	40.21 2.62 0.00	41.33 2.56 0.00	41.47 2.63 0.00	40.51 2.53 0.00	43.98 2.62 0.00	156.51 8.23 0.00	274.45 15.19 0.00	145.75 8.44 0.00	152.17 8.98 0.00	43.80 2.63 0.00	41.31 2.54 0.00	36.26 2.23 0.00	35.70 2.14 0.00
CPV_VALLEY____CC2 323722	31.23 1.80 0.00	22.06 1.00 -4.05	27.39 1.46 0.00	27.89 1.44 0.00	30.23 1.59 0.00	35.28 1.99 0.00	33.91 2.21 0.00	34.09 2.31 0.00	32.45 2.08 0.00	31.74 1.97 0.00	41.24 2.62 0.00	40.21 2.62 0.00	41.33 2.56 0.00	41.47 2.63 0.00	40.51 2.53 0.00	43.98 2.62 0.00	156.51 8.23 0.00	274.45 15.19 0.00	145.75 8.44 0.00	152.17 8.98 0.00	43.80 2.63 0.00	41.31 2.54 0.00	36.26 2.23 0.00	35.70 2.14 0.00
CRESCENT____HYD 24018	31.11 1.68 0.00	24.67 1.04 -6.62	27.55 1.62 0.00	28.02 1.58 0.00	30.33 1.70 0.00	35.23 1.94 0.00	33.78 2.08 0.00	33.99 2.20 0.00	32.31 1.94 0.00	31.51 1.74 0.00	41.04 2.42 0.00	40.12 2.53 0.00	41.51 2.74 0.00	41.62 2.76 -0.02	40.68 2.70 0.00	44.44 3.08 0.00	158.13 9.86 0.00	276.70 17.45 0.00	146.67 9.36 0.00	152.89 9.71 0.00	44.07 2.91 0.00	41.61 2.84 0.00	36.56 2.53 0.00	35.91 2.35 0.00
CRICKET____VALLEY_CC1 323756	31.63 2.20 0.00	23.22 1.25 -4.96	27.81 1.88 0.00	28.29 1.84 0.00	30.68 2.05 0.00	35.79 2.49 0.00	34.34 2.64 0.00	34.53 2.74 0.00	32.92 2.56 0.00	32.20 2.43 0.00	41.85 3.23 0.00	40.83 3.24 0.00	42.01 3.24 0.00	42.16 3.32 0.00	41.19 3.21 0.00	44.64 3.28 0.00	158.59 10.31 0.00	277.84 18.58 0.00	147.83 10.52 0.00	154.36 11.18 0.00	44.49 3.33 0.00	41.96 3.19 0.00	36.90 2.86 0.00	36.29 2.73 0.00
CRICKET____VALLEY_CC2 323757	31.63 2.20 0.00	23.22 1.25 -4.96	27.81 1.88 0.00	28.29 1.84 0.00	30.68 2.05 0.00	35.79 2.49 0.00	34.34 2.64 0.00	34.53 2.74 0.00	32.92 2.56 0.00	32.20 2.43 0.00	41.85 3.23 0.00	40.83 3.24 0.00	42.01 3.24 0.00	42.16 3.32 0.00	41.19 3.21 0.00	44.64 3.28 0.00	158.59 10.31 0.00	277.84 18.58 0.00	147.83 10.52 0.00	154.36 11.18 0.00	44.49 3.33 0.00	41.96 3.19 0.00	36.90 2.86 0.00	36.29 2.73 0.00
CRICKET____VALLEY_CC3 323758	31.63 2.20 0.00	23.22 1.25 -4.96	27.81 1.88 0.00	28.29 1.84 0.00	30.68 2.05 0.00	35.79 2.49 0.00	34.34 2.64 0.00	34.53 2.74 0.00	32.92 2.56 0.00	32.20 2.43 0.00	41.85 3.23 0.00	40.83 3.24 0.00	42.01 3.24 0.00	42.16 3.32 0.00	41.19 3.21 0.00	44.64 3.28 0.00	158.59 10.31 0.00	277.84 18.58 0.00	147.83 10.52 0.00	154.36 11.18 0.00	44.49 3.33 0.00	41.96 3.19 0.00	36.90 2.86 0.00	36.29 2.73 0.00
CRUCIBLE_METL_DRP 24180	29.44 0.01 0.00	17.46 -0.03 -0.49	25.91 -0.02 0.00	26.41 -0.03 0.00	28.56 -0.07 0.00	33.37 0.08 0.00	31.88 0.18 0.00	31.96 0.17 0.00	30.51 0.14 0.00	29.98 0.20 0.00	39.04 0.42 0.00	37.92 0.33 0.00	39.10 0.33 0.00	39.18 0.34 0.00	38.31 0.33 0.00	41.65 0.29 0.00	149.50 1.22 0.00	261.82 2.57 0.00	138.09 0.78 0.00	144.08 0.89 0.00	41.32 0.16 0.00	38.85 0.08 0.00	34.06 0.03 0.00	33.59 0.03 0.00
DAHOWA____HYDRO 323763	31.49 2.06 0.00	25.04 1.26 -6.78	27.87 1.95 0.00	28.35 1.91 0.00	30.63 2.00 0.00	35.53 2.23 0.00	34.13 2.43 0.00	34.41 2.62 0.00	32.69 2.33 0.00	31.81 2.03 0.00	41.37 2.76 0.00	40.45 2.85 0.00	41.95 3.18 0.00	42.12 3.26 -0.02	41.17 3.19 0.00	45.05 3.69 0.00	160.94 12.66 0.00	281.46 22.20 0.00	149.11 11.81 0.00	155.40 12.21 0.00	44.69 3.53 0.00	42.10 3.33 0.00	36.91 2.87 0.00	36.19 2.62 0.00
DANC____LFGE 323619	28.49 -0.94 0.00	16.71 -0.57 -0.28	25.10 -0.83 0.00	25.61 -0.84 0.00	27.84 -0.79 0.00	32.72 -0.58 0.00	31.61 -0.09 0.00	31.83 0.05 0.01	30.31 -0.05 0.00	29.64 -0.13 0.00	38.44 -0.18 0.00	37.47 -0.13 0.00	38.71 -0.06 0.00	38.78 -0.02 0.04	38.00 0.02 0.00	41.50 0.14 0.00	149.90 1.62 0.00	262.02 2.77 0.00	138.37 1.07 0.00	144.28 1.09 0.00	41.35 0.18 0.00	38.77 0.00 0.00	33.88 -0.15 0.00	33.34 -0.22 0.00
DANSKAMMER____1 23586	32.05 2.62 0.00	23.19 1.46 -4.72	28.10 2.17 0.00	28.60 2.15 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.90 3.20 0.00	35.14 3.35 0.00	33.43 3.07 0.00	32.69 2.91 0.00	42.50 3.88 0.00	41.46 3.87 0.00	42.61 3.84 0.00	42.74 3.90 0.00	41.76 3.78 0.00	45.36 4.00 0.00	161.62 13.34 0.00	283.53 24.28 0.00	150.67 13.36 0.00	157.32 14.13 0.00	45.28 4.12 0.00	42.65 3.88 0.00	37.41 3.38 0.00	36.79 3.23 0.00
DANSKAMMER____2 23589	32.05 2.62 0.00	23.19 1.46 -4.72	28.10 2.17 0.00	28.60 2.15 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.90 3.20 0.00	35.14 3.35 0.00	33.43 3.07 0.00	32.69 2.91 0.00	42.50 3.88 0.00	41.46 3.87 0.00	42.61 3.84 0.00	42.74 3.90 0.00	41.76 3.78 0.00	45.36 4.00 0.00	161.62 13.34 0.00	283.53 24.28 0.00	150.67 13.36 0.00	157.32 14.13 0.00	45.28 4.12 0.00	42.65 3.88 0.00	37.41 3.38 0.00	36.79 3.23 0.00
DANSKAMMER____3 23590	32.05 2.62 0.00	23.19 1.46 -4.72	28.10 2.17 0.00	28.60 2.15 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.90 3.20 0.00	35.14 3.35 0.00	33.43 3.07 0.00	32.69 2.91 0.00	42.50 3.88 0.00	41.46 3.87 0.00	42.61 3.84 0.00	42.74 3.90 0.00	41.76 3.78 0.00	45.36 4.00 0.00	161.62 13.34 0.00	283.53 24.28 0.00	150.67 13.36 0.00	157.32 14.13 0.00	45.28 4.12 0.00	42.65 3.88 0.00	37.41 3.38 0.00	36.79 3.23 0.00
DANSKAMMER____4 23591	32.05 2.62 0.00	23.19 1.46 -4.72	28.10 2.17 0.00	28.60 2.15 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.90 3.20 0.00	35.14 3.35 0.00	33.43 3.07 0.00	32.69 2.91 0.00	42.50 3.88 0.00	41.46 3.87 0.00	42.61 3.84 0.00	42.74 3.90 0.00	41.76 3.78 0.00	45.36 4.00 0.00	161.62 13.34 0.00	283.53 24.28 0.00	150.67 13.36 0.00	157.32 14.13 0.00	45.28 4.12 0.00	42.65 3.88 0.00	37.41 3.38 0.00	36.79 3.23 0.00

DANSKAMMER___DIESEL 23592	32.05 2.62 0.00	23.19 1.46 -4.72	28.10 2.17 0.00	28.60 2.15 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.90 3.20 0.00	35.14 3.35 0.00	33.43 3.07 0.00	32.69 2.91 0.00	42.50 3.88 0.00	41.46 3.87 0.00	42.61 3.84 0.00	42.74 3.90 0.00	41.76 3.78 0.00	45.36 4.00 0.00	161.62 13.34 0.00	283.53 24.28 0.00	150.67 13.36 0.00	157.32 14.13 0.00	45.28 4.12 0.00	42.65 3.88 0.00	37.41 3.38 0.00	36.79 3.23 0.00
DASHVILLE___HYD 23610	32.31 2.88 0.00	23.33 1.60 -4.73	28.30 2.38 0.00	28.80 2.35 0.00	31.25 2.62 0.00	36.55 3.25 0.00	35.23 3.53 0.00	35.51 3.72 0.00	33.77 3.41 0.00	33.01 3.23 0.00	42.89 4.27 0.00	41.81 4.22 0.00	43.00 4.23 0.00	43.11 4.27 0.00	42.16 4.18 0.00	45.80 4.44 0.00	163.38 15.10 0.00	286.92 27.67 0.00	152.35 15.04 0.00	159.11 15.92 0.00	45.76 4.60 0.00	43.08 4.31 0.00	37.76 3.73 0.00	37.11 3.55 0.00
DELAWARE___LFGE 323621	30.70 1.27 0.00	19.80 0.69 -2.10	27.02 1.09 0.00	27.51 1.06 0.00	29.81 1.18 0.00	34.83 1.54 0.00	33.38 1.68 0.00	33.58 1.79 0.00	31.99 1.63 0.00	31.38 1.60 0.00	40.83 2.21 0.00	39.75 2.16 0.00	40.93 2.16 0.00	41.03 2.19 0.00	40.11 2.13 0.00	43.62 2.25 0.00	155.97 7.69 0.00	273.10 13.85 0.00	144.60 7.29 0.00	150.94 7.75 0.00	43.35 2.19 0.00	40.81 2.04 0.00	35.81 1.78 0.00	35.26 1.70 0.00
DOGLEVILLE___HYD 23807	29.64 0.20 0.00	17.06 0.16 0.11	26.22 0.29 0.00	26.69 0.24 0.00	28.99 0.36 0.00	33.81 0.51 0.00	32.61 0.91 0.00	32.94 1.15 0.00	31.29 0.93 0.00	30.57 0.79 0.00	39.94 1.32 0.00	39.03 1.43 0.00	40.03 1.26 0.00	40.22 1.36 -0.02	39.46 1.49 0.00	43.06 1.70 0.00	153.96 5.68 0.00	269.53 10.27 0.00	143.24 5.94 0.00	149.46 6.27 0.00	42.92 1.76 0.00	40.34 1.57 0.00	35.39 1.36 0.00	34.70 1.13 0.00
DUNKIRK___1 23563	29.46 0.03 0.00	17.42 -0.46 -0.88	25.63 -0.30 0.00	26.49 0.05 0.00	28.37 -0.27 0.00	33.41 0.11 0.00	32.01 0.31 0.00	34.93 0.34 -2.79	30.41 0.04 -0.01	30.58 0.80 0.00	54.09 2.62 -12.85	53.42 2.14 -13.69	54.75 2.18 -13.80	50.48 2.01 -9.63	39.80 1.82 0.00	42.98 1.62 0.00	156.64 5.96 -2.41	270.31 11.05 0.00	139.65 2.34 0.00	146.08 2.90 0.00	42.82 0.66 -0.99	39.33 0.56 0.00	34.75 0.71 0.00	34.65 1.09 0.00
DUNKIRK___2 23564	29.46 0.03 0.00	17.42 -0.46 -0.88	25.63 -0.30 0.00	26.49 0.05 0.00	28.37 -0.27 0.00	33.41 0.11 0.00	32.01 0.31 0.00	34.93 0.34 -2.79	30.41 0.04 -0.01	30.58 0.80 0.00	54.09 2.62 -12.85	53.42 2.14 -13.69	54.75 2.18 -13.80	50.48 2.01 -9.63	39.80 1.82 0.00	42.98 1.62 0.00	156.64 5.96 -2.41	270.31 11.05 0.00	139.65 2.34 0.00	146.08 2.90 0.00	42.82 0.66 -0.99	39.33 0.56 0.00	34.75 0.71 0.00	34.65 1.09 0.00
DUNKIRK___3 23565	29.18 -0.24 0.00	17.37 -0.51 -0.88	25.46 -0.47 0.00	26.24 -0.20 0.00	28.16 -0.47 0.00	33.09 -0.20 0.00	31.53 -0.17 0.00	34.39 -0.11 -2.71	30.03 -0.34 -0.01	30.10 0.33 0.00	52.83 1.88 -12.32	52.13 1.41 -13.13	53.40 1.39 -13.23	49.25 1.20 -9.21	39.04 1.07 0.00	42.21 0.85 0.00	153.97 3.39 -2.30	265.81 6.56 0.00	137.31 0.00 0.00	143.67 0.48 0.00	42.03 -0.08 -0.95	38.66 -0.11 0.00	34.16 0.13 0.00	34.04 0.47 0.00
DUNKIRK___4 23566	29.18 -0.24 0.00	17.37 -0.51 -0.88	25.46 -0.47 0.00	26.24 -0.20 0.00	28.16 -0.47 0.00	33.09 -0.20 0.00	31.53 -0.17 0.00	34.39 -0.11 -2.71	30.03 -0.34 -0.01	30.10 0.33 0.00	52.83 1.88 -12.32	52.13 1.41 -13.13	53.40 1.39 -13.23	49.25 1.20 -9.21	39.04 1.07 0.00	42.21 0.85 0.00	153.97 3.39 -2.30	265.81 6.56 0.00	137.31 0.00 0.00	143.67 0.48 0.00	42.03 -0.08 -0.95	38.66 -0.11 0.00	34.16 0.13 0.00	34.04 0.47 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.06 2.62 0.00	23.15 1.46 -4.68	28.10 2.17 0.00	28.60 2.15 0.00	31.00 2.37 0.00	36.21 2.92 0.00	34.86 3.16 0.00	35.11 3.32 0.00	33.44 3.08 0.00	32.73 2.95 0.00	42.49 3.88 0.00	41.46 3.86 0.00	42.56 3.79 0.00	42.71 3.87 0.00	41.75 3.77 0.00	45.27 3.91 0.00	160.82 12.54 0.00	282.08 22.82 0.00	149.99 12.69 0.00	156.63 13.44 0.00	45.10 3.94 0.00	42.50 3.73 0.00	37.33 3.30 0.00	36.75 3.18 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	31.76 2.33 0.00	22.84 1.29 -4.55	27.84 1.91 0.00	28.34 1.89 0.00	30.72 2.09 0.00	35.89 2.60 0.00	34.55 2.85 0.00	34.76 2.97 0.00	33.07 2.71 0.00	32.33 2.56 0.00	42.02 3.40 0.00	40.98 3.38 0.00	42.11 3.34 0.00	42.25 3.41 0.00	41.28 3.30 0.00	44.82 3.46 0.00	159.61 11.33 0.00	280.07 20.81 0.00	148.78 11.47 0.00	155.32 12.14 0.00	44.71 3.55 0.00	42.13 3.36 0.00	36.96 2.93 0.00	36.36 2.80 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.05 2.62 0.00	23.14 1.45 -4.68	28.05 2.12 0.00	28.57 2.13 0.00	30.98 2.35 0.00	36.19 2.89 0.00	34.94 3.24 0.00	35.21 3.42 0.00	33.56 3.20 0.00	32.84 3.06 0.00	42.59 3.97 0.00	41.62 4.03 0.00	42.61 3.84 0.00	42.85 4.01 0.00	41.84 3.86 0.00	45.25 3.89 0.00	160.74 12.46 0.00	281.81 22.56 0.00	150.07 12.76 0.00	156.55 13.37 0.00	45.22 4.07 0.00	42.63 3.86 0.00	37.46 3.43 0.00	36.77 3.21 0.00
EAST HAMPTON___GT 23717	33.22 3.79 0.00	24.04 2.33 -4.71	29.26 3.32 -0.02	34.98 3.70 -4.83	37.61 4.02 -4.95	39.77 4.70 -1.78	36.44 4.73 -0.01	36.72 4.91 -0.02	34.94 4.58 0.00	36.81 4.42 -2.61	67.33 5.92 -22.79	85.05 5.35 -42.10	43.74 4.97 0.00	43.79 4.96 0.00	45.07 5.47 -1.63	47.17 5.81 0.00	177.81 19.66 -9.87	289.98 30.72 0.00	265.43 17.15 -110.96	192.84 20.49 -29.17	98.50 6.17 -51.17	44.43 5.66 0.00	39.11 5.08 0.00	43.36 4.85 -4.95
EAST RIVER___6 23660	32.07 2.64 0.00	23.15 1.46 -4.68	28.08 2.15 0.00	28.60 2.16 0.00	31.01 2.38 0.00	36.25 2.95 0.00	34.93 3.23 0.00	35.20 3.41 0.00	33.55 3.19 0.00	32.86 3.08 0.00	42.61 3.99 0.00	41.59 3.99 0.00	42.69 3.92 0.00	42.85 4.01 0.00	41.88 3.91 0.00	45.39 4.03 0.00	160.89 12.61 0.00	282.25 22.99 0.00	150.24 12.93 0.00	156.88 13.70 0.00	45.18 4.02 0.00	42.55 3.78 0.00	37.40 3.37 0.00	36.81 3.25 0.00
EAST RIVER___7 23524	32.07 2.64 0.00	23.15 1.46 -4.68	28.08 2.15 0.00	28.60 2.16 0.00	31.01 2.38 0.00	36.25 2.95 0.00	34.93 3.23 0.00	35.20 3.41 0.00	33.55 3.19 0.00	32.86 3.08 0.00	42.61 3.99 0.00	41.59 3.99 0.00	42.69 3.92 0.00	42.85 4.01 0.00	41.88 3.91 0.00	45.39 4.03 0.00	160.89 12.61 0.00	282.25 22.99 0.00	150.24 12.93 0.00	156.88 13.70 0.00	45.18 4.02 0.00	42.55 3.78 0.00	37.40 3.37 0.00	36.81 3.25 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.98 2.55 0.00	23.09 1.41 -4.67	28.02 2.10 0.00	28.52 2.08 0.00	30.93 2.31 0.00	36.12 2.83 0.00	34.78 3.08 0.00	35.00 3.21 0.00	33.33 2.97 0.00	32.61 2.84 0.00	42.35 3.73 0.00	41.31 3.72 0.00	42.42 3.65 0.00	42.57 3.73 0.00	41.60 3.63 0.00	45.13 3.77 0.00	160.37 12.09 0.00	281.30 22.04 0.00	149.58 12.28 0.00	156.15 12.96 0.00	44.97 3.81 0.00	42.37 3.60 0.00	37.21 3.18 0.00	36.63 3.06 0.00

EAST_HAMPTON___DIESEL 23722	33.22 3.79 0.00	24.04 2.33 -4.71	29.26 3.32 -0.02	34.98 3.71 -4.83	37.61 4.02 -4.95	39.77 4.70 -1.78	36.44 4.73 -0.01	36.73 4.91 -0.02	34.95 4.58 0.00	36.81 4.43 -2.61	67.34 5.93 -22.79	85.05 5.36 -42.10	43.74 4.97 0.00	43.80 4.96 0.00	45.08 5.47 -1.63	47.17 5.81 0.00	177.84 19.69 -9.87	290.10 30.85 0.00	265.55 17.27 -110.96	192.88 20.52 -29.17	98.50 6.17 -51.17	44.44 5.67 0.00	39.12 5.09 0.00	43.37 4.86 -4.95
EAST_RIVER___1 323558	32.11 2.68 0.00	23.17 1.49 -4.68	28.13 2.20 0.00	28.64 2.20 0.00	31.04 2.41 0.00	36.29 3.00 0.00	34.98 3.28 0.00	35.26 3.47 0.00	33.61 3.25 0.00	32.91 3.13 0.00	42.68 4.06 0.00	41.65 4.06 0.00	42.76 3.99 0.00	42.92 4.09 0.00	41.94 3.96 0.00	45.47 4.11 0.00	161.22 12.94 0.00	282.82 23.56 0.00	150.50 13.19 0.00	157.16 13.97 0.00	45.24 4.08 0.00	42.62 3.85 0.00	37.45 3.42 0.00	36.86 3.30 0.00
EAST_RIVER___2 323559	32.07 2.64 0.00	23.15 1.46 -4.68	28.08 2.15 0.00	28.60 2.16 0.00	31.01 2.38 0.00	36.25 2.95 0.00	34.93 3.23 0.00	35.20 3.41 0.00	33.55 3.19 0.00	32.86 3.08 0.00	42.61 3.99 0.00	41.59 3.99 0.00	42.69 3.92 0.00	42.85 4.01 0.00	41.88 3.91 0.00	45.39 4.03 0.00	160.89 12.61 0.00	282.25 22.99 0.00	150.24 12.93 0.00	156.88 13.70 0.00	45.18 4.02 0.00	42.55 3.78 0.00	37.40 3.37 0.00	36.81 3.25 0.00
EAST___DELAWARE_HYD 23607	31.08 1.65 0.00	22.08 0.89 -4.19	27.24 1.31 0.00	27.73 1.29 0.00	30.09 1.46 0.00	35.20 1.91 0.00	33.94 2.24 0.00	34.20 2.41 0.00	32.53 2.17 0.00	31.75 1.98 0.00	41.09 2.48 0.00	40.05 2.46 0.00	41.21 2.44 0.00	41.46 2.62 0.00	40.56 2.59 0.00	44.12 2.76 0.00	157.63 9.35 0.00	276.98 17.72 0.00	147.00 9.69 0.00	153.45 10.26 0.00	44.14 2.98 0.00	41.54 2.77 0.00	36.35 2.32 0.00	35.72 2.15 0.00
ELEC_TRO_TEK 24086	32.40 2.97 0.00	23.43 1.73 -4.69	28.46 2.52 -0.01	31.74 2.70 -2.59	34.24 2.95 -2.66	37.71 3.45 -0.96	35.34 3.64 0.00	35.62 3.82 -0.01	33.85 3.49 0.00	35.76 3.38 -2.60	64.94 4.45 -21.87	84.04 4.35 -42.10	42.87 4.11 0.00	43.11 4.27 0.00	43.93 4.32 -1.63	45.85 4.50 0.00	172.91 14.75 -9.87	284.85 25.59 0.00	262.94 14.67 -110.96	188.02 15.67 -29.17	96.88 4.54 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.00 3.72 -3.72
ELLENBURG_WT_PWR 323604	27.53 -1.90 0.00	15.98 -1.03 0.00	24.34 -1.59 0.00	24.89 -1.55 0.00	27.11 -1.52 0.00	31.77 -1.53 0.00	30.42 -1.28 0.00	30.77 -0.96 0.06	29.39 -0.97 0.00	28.81 -0.97 0.00	37.37 -1.25 0.00	36.09 -1.51 0.00	37.40 -1.37 0.00	37.09 -1.40 0.35	36.80 -1.18 0.00	40.54 -0.82 0.00	146.62 -1.66 0.00	256.68 -2.57 0.00	136.64 -0.67 0.00	142.20 -0.98 0.00	40.91 -0.25 0.00	38.61 -0.16 0.00	33.90 -0.13 0.00	33.42 -0.14 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.65 -0.78 0.00	17.12 -0.72 -0.84	25.07 -0.86 0.00	25.81 -0.63 0.00	27.70 -0.93 0.00	32.46 -0.83 0.00	30.65 -1.05 0.00	33.73 -1.04 -2.98	29.24 -1.13 -0.01	29.38 -0.40 0.00	53.54 0.78 -14.13	53.02 0.37 -15.06	54.21 0.32 -15.11	49.43 0.13 -10.46	38.04 0.06 0.00	41.19 -0.17 0.00	150.91 0.02 -2.61	259.99 0.73 0.00	133.95 -3.36 0.00	140.19 -3.00 0.00	41.12 -1.12 -1.08	37.71 -1.06 0.00	33.31 -0.72 0.00	33.19 -0.37 0.00
EMPIRE_CC_1 323656	30.68 1.25 0.00	23.89 0.84 -6.05	27.24 1.31 0.00	27.70 1.26 0.00	30.01 1.37 0.00	34.84 1.54 0.00	33.25 1.55 0.00	33.37 1.58 0.00	31.74 1.38 0.00	31.00 1.22 0.00	40.44 1.82 0.00	39.55 1.95 0.00	40.81 2.04 0.00	40.88 2.05 0.00	40.04 2.06 0.00	43.71 2.35 0.00	154.81 6.53 0.00	270.81 11.55 0.00	143.63 6.32 0.00	149.86 6.68 0.00	43.26 2.10 0.00	41.01 2.24 0.00	36.09 2.06 0.00	35.49 1.93 0.00
EMPIRE_CC_2 323658	30.68 1.25 0.00	23.89 0.84 -6.05	27.24 1.31 0.00	27.70 1.26 0.00	30.01 1.37 0.00	34.84 1.54 0.00	33.25 1.55 0.00	33.37 1.58 0.00	31.74 1.38 0.00	31.00 1.22 0.00	40.44 1.82 0.00	39.55 1.95 0.00	40.81 2.04 0.00	40.88 2.05 0.00	40.04 2.06 0.00	43.71 2.35 0.00	154.81 6.53 0.00	270.81 11.55 0.00	143.63 6.32 0.00	149.86 6.68 0.00	43.26 2.10 0.00	41.01 2.24 0.00	36.09 2.06 0.00	35.49 1.93 0.00
ERIE_WT_PWR 323693	28.88 -0.55 0.00	17.26 -0.60 -0.85	25.25 -0.68 0.00	26.01 -0.43 0.00	27.92 -0.71 0.00	32.75 -0.55 0.00	30.98 -0.72 0.00	34.14 -0.63 -2.98	29.64 -0.73 -0.01	29.73 -0.04 0.00	53.61 1.31 -13.68	53.05 0.88 -14.57	54.25 0.81 -14.68	49.72 0.61 -10.28	38.48 0.50 0.00	41.64 0.28 0.00	152.60 1.75 -2.57	263.02 3.77 0.00	135.59 -1.72 0.00	141.94 -1.25 0.00	41.61 -0.60 -1.06	38.18 -0.59 0.00	33.72 -0.31 0.00	33.59 0.03 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.14 0.71 0.00	18.43 0.34 -1.09	26.49 0.57 0.00	27.02 0.58 0.00	29.25 0.62 0.00	34.27 0.97 0.00	32.86 1.16 0.00	33.14 1.28 -0.07	31.48 1.12 0.00	30.94 1.17 0.00	40.39 1.77 0.00	39.20 1.60 0.00	40.41 1.64 0.00	40.50 1.66 0.00	39.60 1.62 0.00	43.06 1.69 0.00	154.76 6.48 0.00	271.16 11.91 0.00	143.03 5.72 0.00	149.28 6.09 0.00	42.73 1.57 0.00	40.12 1.35 0.00	35.16 1.13 0.00	34.66 1.10 0.00
E_CANADA_CAP_HY 24051	31.37 1.94 0.00	26.22 1.03 -8.18	27.56 1.63 0.00	28.13 1.69 0.00	30.61 1.98 0.00	35.89 2.59 0.00	34.22 2.52 0.00	34.30 2.51 0.00	32.77 2.41 0.00	32.38 2.61 0.00	41.98 3.36 0.00	40.67 3.07 0.00	41.96 3.19 0.00	42.14 3.28 -0.01	41.24 3.26 0.00	44.82 3.46 0.00	160.84 12.56 0.00	281.99 22.74 0.00	148.82 11.51 0.00	155.14 11.95 0.00	44.46 3.30 0.00	41.96 3.19 0.00	36.69 2.66 0.00	36.02 2.46 0.00
E_CANADA_MHWK_HY 24050	29.64 0.20 0.00	17.06 0.16 0.11	26.22 0.29 0.00	26.69 0.24 0.00	28.99 0.36 0.00	33.81 0.51 0.00	32.61 0.91 0.00	32.94 1.15 0.00	31.29 0.93 0.00	30.57 0.79 0.00	39.94 1.32 0.00	39.03 1.43 0.00	40.03 1.26 0.00	40.22 1.36 -0.02	39.46 1.49 0.00	43.06 1.70 0.00	153.96 5.68 0.00	269.53 10.27 0.00	143.24 5.94 0.00	149.46 6.27 0.00	42.92 1.76 0.00	40.34 1.57 0.00	35.39 1.36 0.00	34.70 1.13 0.00
E_FISHKILL___LBMP 23776	31.76 2.33 0.00	23.08 1.30 -4.77	27.87 1.94 0.00	28.36 1.92 0.00	30.75 2.12 0.00	35.90 2.60 0.00	34.51 2.81 0.00	34.73 2.94 0.00	33.07 2.71 0.00	32.36 2.58 0.00	42.03 3.41 0.00	41.01 3.41 0.00	42.14 3.37 0.00	42.28 3.44 0.00	41.31 3.34 0.00	44.82 3.46 0.00	159.31 11.03 0.00	279.37 20.11 0.00	148.49 11.18 0.00	155.05 11.87 0.00	44.66 3.50 0.00	42.09 3.32 0.00	36.99 2.95 0.00	36.40 2.83 0.00
FALCON___SEABRD_CC1 323796	27.87 -1.56 0.00	16.21 -0.80 0.00	24.67 -1.25 0.00	25.21 -1.23 0.00	27.44 -1.19 0.00	32.15 -1.15 0.00	30.89 -0.81 0.00	31.28 -0.45 0.06	29.89 -0.47 0.00	29.22 -0.56 0.00	37.96 -0.65 0.00	36.67 -0.93 0.00	38.01 -0.76 0.00	37.73 -0.76 0.35	37.44 -0.53 0.00	41.26 -0.10 0.00	149.14 0.86 0.00	260.95 1.69 0.00	139.07 1.77 0.00	144.64 1.45 0.00	41.61 0.45 0.00	39.24 0.47 0.00	34.48 0.44 0.00	33.93 0.37 0.00

FALCON___SEABRD_CC2 323797	27.87 -1.56 0.00	16.21 -0.80 0.00	24.67 -1.25 0.00	25.21 -1.23 0.00	27.44 -1.19 0.00	32.15 -1.15 0.00	30.89 -0.81 0.00	31.28 -0.45 0.06	29.89 -0.47 0.00	29.22 -0.56 0.00	37.96 -0.65 0.00	36.67 -0.93 0.00	38.01 -0.76 0.00	37.73 -0.76 0.35	37.44 -0.53 0.00	41.26 -0.10 0.00	149.14 0.86 0.00	260.95 1.69 0.00	139.07 1.77 0.00	144.64 1.45 0.00	41.61 0.45 0.00	39.24 0.47 0.00	34.48 0.44 0.00	33.93 0.37 0.00
FAR ROCKAWAY___4 23548	32.88 3.44 0.00	23.72 2.01 -4.71	28.88 2.94 -0.02	33.42 3.13 -3.84	35.99 3.41 -3.94	38.74 4.00 -1.44	35.89 4.18 -0.01	36.19 4.39 -0.02	34.33 3.97 0.00	36.23 3.86 -2.60	65.71 5.08 -22.01	84.69 5.00 -42.10	43.48 4.71 0.00	43.75 4.91 0.00	44.56 4.96 -1.63	46.57 5.21 0.00	174.32 16.17 -9.87	285.94 26.68 0.00	265.60 17.33 -110.96	190.81 18.45 -29.17	97.68 5.35 -51.17	43.76 4.99 0.00	38.45 4.42 0.00	41.71 4.26 -3.89
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.17 2.73 0.00	23.20 1.51 -4.68	28.16 2.23 0.00	28.68 2.24 0.00	31.09 2.46 0.00	36.35 3.05 0.00	35.03 3.33 0.00	35.31 3.52 0.00	33.66 3.30 0.00	32.96 3.18 0.00	42.75 4.13 0.00	41.72 4.13 0.00	42.83 4.06 0.00	42.99 4.15 0.00	42.00 4.03 0.00	45.54 4.18 0.00	161.48 13.20 0.00	283.26 24.00 0.00	150.77 13.46 0.00	157.44 14.25 0.00	45.31 4.15 0.00	42.70 3.93 0.00	37.51 3.48 0.00	36.92 3.36 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.16 2.73 0.00	23.20 1.51 -4.68	28.16 2.23 0.00	28.68 2.23 0.00	31.09 2.46 0.00	36.34 3.05 0.00	35.02 3.32 0.00	35.30 3.51 0.00	33.64 3.28 0.00	32.95 3.17 0.00	42.73 4.11 0.00	41.70 4.11 0.00	42.81 4.03 0.00	42.97 4.13 0.00	42.00 4.02 0.00	45.51 4.15 0.00	161.41 13.13 0.00	283.25 23.99 0.00	150.75 13.44 0.00	157.43 14.24 0.00	45.31 4.15 0.00	42.70 3.93 0.00	37.51 3.48 0.00	36.92 3.36 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.13 2.70 0.00	23.18 1.50 -4.68	28.13 2.20 0.00	28.65 2.21 0.00	31.06 2.43 0.00	36.31 3.01 0.00	34.99 3.29 0.00	35.27 3.48 0.00	33.61 3.25 0.00	32.91 3.14 0.00	42.68 4.06 0.00	41.66 4.07 0.00	42.76 3.99 0.00	42.92 4.09 0.00	41.95 3.97 0.00	45.47 4.11 0.00	161.25 12.97 0.00	282.82 23.57 0.00	150.51 13.20 0.00	157.16 13.98 0.00	45.27 4.11 0.00	42.62 3.85 0.00	37.47 3.43 0.00	36.87 3.31 0.00
FARRAGUT___LBMP 323566	32.11 2.68 0.00	23.17 1.48 -4.68	28.12 2.19 0.00	28.63 2.19 0.00	31.04 2.41 0.00	36.29 2.99 0.00	34.96 3.26 0.00	35.24 3.45 0.00	33.58 3.22 0.00	32.88 3.10 0.00	42.64 4.03 0.00	41.62 4.02 0.00	42.73 3.96 0.00	42.89 4.05 0.00	41.91 3.93 0.00	45.43 4.07 0.00	161.07 12.80 0.00	282.55 23.29 0.00	150.38 13.07 0.00	157.04 13.85 0.00	45.23 4.07 0.00	42.61 3.84 0.00	37.44 3.40 0.00	36.85 3.29 0.00
FENNER___WINDPWR 24204	29.91 0.48 0.00	17.82 0.27 -0.54	26.35 0.42 0.00	26.89 0.45 0.00	29.16 0.53 0.00	34.14 0.84 0.00	32.75 1.05 0.00	32.89 1.10 0.00	31.32 0.96 0.00	30.76 0.98 0.00	40.06 1.44 0.00	38.96 1.37 0.00	40.09 1.33 0.00	40.25 1.41 0.00	39.38 1.40 0.00	42.90 1.54 0.00	154.18 5.90 0.00	269.96 10.70 0.00	142.43 5.12 0.00	148.47 5.29 0.00	42.58 1.42 0.00	40.02 1.25 0.00	35.04 1.01 0.00	34.52 0.96 0.00
FIBERTEK___ENERGY 23856	29.44 0.01 0.00	17.46 -0.03 -0.49	25.91 -0.02 0.00	26.41 -0.03 0.00	28.56 -0.07 0.00	33.37 0.08 0.00	31.88 0.18 0.00	31.96 0.17 0.00	30.51 0.14 0.00	29.98 0.20 0.00	39.04 0.42 0.00	37.92 0.33 0.00	39.10 0.33 0.00	39.18 0.34 0.00	38.31 0.33 0.00	41.65 0.29 0.00	149.50 1.22 0.00	261.82 2.57 0.00	138.09 0.78 0.00	144.08 0.89 0.00	41.32 0.16 0.00	38.85 0.08 0.00	34.06 0.03 0.00	33.59 0.03 0.00
FITZPATRICK____ 23598	28.64 -0.79 0.00	16.85 -0.45 -0.30	25.24 -0.68 0.00	25.75 -0.69 0.00	27.83 -0.80 0.00	32.41 -0.88 0.00	30.86 -0.84 0.00	30.92 -0.87 0.00	29.54 -0.82 0.00	29.04 -0.74 0.00	37.71 -0.91 0.00	36.68 -0.92 0.00	37.82 -0.96 0.00	37.88 -0.96 0.00	37.05 -0.93 0.00	40.31 -1.05 0.00	144.61 -3.67 0.00	253.07 -6.18 0.00	133.61 -3.70 0.00	139.46 -3.73 0.00	40.02 -1.14 0.00	37.67 -1.10 0.00	33.06 -0.97 0.00	32.60 -0.96 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.11 2.67 0.00	23.23 1.49 -4.74	28.15 2.23 0.00	28.65 2.21 0.00	31.08 2.44 0.00	36.32 3.02 0.00	34.97 3.27 0.00	35.21 3.42 0.00	33.50 3.14 0.00	32.75 2.98 0.00	42.59 3.97 0.00	41.54 3.95 0.00	42.70 3.92 0.00	42.84 4.01 0.00	41.87 3.89 0.00	45.46 4.10 0.00	161.93 13.65 0.00	284.20 24.94 0.00	150.97 13.66 0.00	157.62 14.43 0.00	45.38 4.22 0.00	42.74 3.97 0.00	37.49 3.45 0.00	36.86 3.30 0.00
FORT ORANGE____ 23900	30.59 1.16 0.00	24.10 0.74 -6.35	27.09 1.16 0.00	27.54 1.10 0.00	29.83 1.19 0.00	34.70 1.40 0.00	33.16 1.46 0.00	33.07 1.28 0.00	31.40 1.04 0.00	30.66 0.88 0.00	40.01 1.39 0.00	39.15 1.56 0.00	40.37 1.59 0.00	40.48 1.62 -0.01	39.60 1.62 0.00	43.14 1.79 0.00	153.24 4.96 0.00	267.69 8.43 0.00	142.07 4.77 0.00	148.22 5.03 0.00	42.83 1.67 0.00	40.45 1.68 0.00	35.67 1.63 0.00	35.12 1.56 0.00
FORT_DRUM_COGEN 23780	28.71 -0.72 0.00	16.75 -0.45 -0.19	25.29 -0.64 0.00	25.81 -0.64 0.00	28.11 -0.53 0.00	33.16 -0.14 0.00	32.15 0.45 0.00	32.40 0.62 0.01	30.81 0.45 0.00	30.04 0.27 0.00	38.89 0.27 0.00	37.99 0.39 0.00	39.27 0.50 0.00	39.30 0.53 0.07	38.58 0.60 0.00	42.19 0.83 0.00	153.06 4.78 0.00	267.07 7.81 0.00	141.10 3.80 0.00	147.02 3.83 0.00	42.10 0.93 0.00	39.42 0.64 0.00	34.36 0.33 0.00	33.79 0.23 0.00
FPL_FAR_ROCK_GT1 24212	32.88 3.44 0.00	23.72 2.01 -4.71	28.88 2.94 -0.02	33.42 3.13 -3.84	35.99 3.41 -3.94	38.74 4.00 -1.44	35.89 4.18 -0.01	36.19 4.39 -0.02	34.33 3.97 0.00	36.23 3.86 -2.60	65.71 5.08 -22.01	84.69 5.00 -42.10	43.48 4.71 0.00	43.75 4.91 0.00	44.56 4.96 -1.63	46.57 5.21 0.00	174.32 16.17 -9.87	285.94 26.68 0.00	265.60 17.33 -110.96	190.81 18.45 -29.17	97.68 5.35 -51.17	43.76 4.99 0.00	38.45 4.42 0.00	41.71 4.26 -3.89
FPL_FAR_ROCK_GT2 23815	32.88 3.44 0.00	23.72 2.01 -4.71	28.88 2.94 -0.02	33.42 3.13 -3.84	35.99 3.41 -3.94	38.74 4.00 -1.44	35.89 4.18 -0.01	36.19 4.39 -0.02	34.33 3.97 0.00	36.23 3.86 -2.60	65.71 5.08 -22.01	84.69 5.00 -42.10	43.48 4.71 0.00	43.75 4.91 0.00	44.56 4.96 -1.63	46.57 5.21 0.00	174.32 16.17 -9.87	285.94 26.68 0.00	265.60 17.33 -110.96	190.81 18.45 -29.17	97.68 5.35 -51.17	43.76 4.99 0.00	38.45 4.42 0.00	41.71 4.26 -3.89
FRANKLIN_FALL_HYD 24054	28.47 -0.96 0.00	16.50 -0.51 0.00	25.10 -0.83 0.00	25.68 -0.76 0.00	27.94 -0.70 0.00	32.67 -0.63 0.00	31.08 -0.62 0.00	31.36 -0.37 0.06	30.00 -0.36 0.00	29.39 -0.39 0.00	38.03 -0.59 0.00	36.81 -0.79 0.00	38.12 -0.65 0.00	37.82 -0.70 0.33	37.49 -0.49 0.00	41.15 -0.21 0.00	149.35 1.08 0.00	260.68 1.43 0.00	138.74 1.43 0.00	144.12 0.93 0.00	41.40 0.23 0.00	39.08 0.31 0.00	34.28 0.25 0.00	33.79 0.23 0.00

FREEPORT__EQUUS_GT1 23764	32.67 3.24 0.00	23.60 1.89 -4.70	28.69 2.75 -0.01	33.22 2.94 -3.84	35.78 3.21 -3.94	38.47 3.76 -1.42	35.65 3.95 -0.01	35.94 4.13 -0.02	34.12 3.76 0.00	36.04 3.65 -2.61	65.60 4.67 -22.31	84.16 4.47 -42.10	42.94 4.17 0.00	43.28 4.44 0.00	44.13 4.53 -1.63	46.09 4.73 0.00	173.44 15.29 -9.87	285.76 26.51 0.00	263.98 15.71 -110.96	189.10 16.75 -29.17	97.06 4.72 -51.17	43.34 4.57 0.00	38.21 4.18 0.00	41.95 4.07 -4.31
FREEPORT__CT2 23818	32.67 3.24 0.00	23.60 1.89 -4.70	28.69 2.75 -0.01	33.22 2.94 -3.84	35.78 3.21 -3.94	38.47 3.76 -1.42	35.65 3.95 -0.01	35.94 4.13 -0.02	34.12 3.76 0.00	36.04 3.65 -2.61	65.60 4.67 -22.31	84.16 4.47 -42.10	42.94 4.17 0.00	43.28 4.44 0.00	44.13 4.53 -1.63	46.09 4.73 0.00	173.44 15.29 -9.87	285.76 26.51 0.00	263.98 15.71 -110.96	189.10 16.75 -29.17	97.06 4.72 -51.17	43.34 4.57 0.00	38.21 4.18 0.00	41.95 4.07 -4.31
FULTON COGEN____ 23766	29.01 -0.42 0.00	17.15 -0.24 -0.38	25.57 -0.36 0.00	26.07 -0.37 0.00	28.20 -0.43 0.00	32.87 -0.43 0.00	31.37 -0.33 0.00	31.45 -0.34 0.00	30.02 -0.34 0.00	29.52 -0.25 0.00	38.38 -0.24 0.00	37.33 -0.26 0.00	38.49 -0.28 0.00	38.55 -0.29 0.00	37.68 -0.29 0.00	41.03 -0.33 0.00	147.21 -1.07 0.00	257.77 -1.49 0.00	136.05 -1.26 0.00	141.99 -1.20 0.00	40.72 -0.44 0.00	38.30 -0.47 0.00	33.58 -0.46 0.00	33.08 -0.49 0.00
FULTON__LFGE 323630	32.67 3.24 0.00	26.68 1.82 -7.85	28.86 2.93 0.00	29.43 2.99 0.00	31.97 3.34 0.00	37.58 4.29 0.00	35.90 4.20 0.00	36.02 4.22 0.00	34.32 3.96 0.00	33.65 3.87 0.00	43.64 5.02 0.00	42.25 4.66 0.00	43.96 5.19 0.00	44.18 5.32 -0.01	43.15 5.17 0.00	47.07 5.71 0.00	168.81 20.53 0.00	296.00 36.75 0.00	156.14 18.83 0.00	162.87 19.69 0.00	46.68 5.52 0.00	44.01 5.24 0.00	38.55 4.51 0.00	37.79 4.23 0.00
G.F.CEMENT__DRP 24184	31.52 2.09 0.00	25.10 1.28 -6.81	27.92 1.99 0.00	28.40 1.96 0.00	30.63 1.99 0.00	35.42 2.13 0.00	34.05 2.35 0.00	34.37 2.57 0.00	32.62 2.26 0.00	31.71 1.93 0.00	41.22 2.60 0.00	40.29 2.70 0.00	41.83 3.07 0.00	42.06 3.20 -0.02	41.12 3.15 0.00	45.01 3.65 0.00	160.96 12.68 0.00	281.42 22.17 0.00	149.11 11.81 0.00	155.39 12.21 0.00	44.65 3.49 0.00	42.02 3.25 0.00	36.82 2.78 0.00	36.07 2.50 0.00
GARDENVILLE__LBMP 24039	28.80 -0.63 0.00	17.21 -0.65 -0.85	25.18 -0.75 0.00	25.93 -0.51 0.00	27.84 -0.79 0.00	32.65 -0.65 0.00	30.88 -0.82 0.00	33.88 -0.78 -2.87	29.49 -0.88 -0.01	29.59 -0.19 0.00	52.48 1.12 -12.74	51.85 0.68 -13.58	53.10 0.65 -13.68	48.79 0.45 -9.50	38.33 0.35 0.00	41.49 0.13 0.00	151.81 1.16 -2.37	261.89 2.64 0.00	135.01 -2.30 0.00	141.25 -1.94 0.00	41.34 -0.79 -0.98	38.01 -0.76 0.00	33.58 -0.45 0.00	33.45 -0.11 0.00
GENERAL__MILLS 23808	28.88 -0.55 0.00	17.26 -0.60 -0.85	25.25 -0.68 0.00	26.01 -0.43 0.00	27.92 -0.71 0.00	32.75 -0.55 0.00	30.97 -0.73 0.00	34.14 -0.63 -2.98	29.62 -0.75 -0.01	29.73 -0.05 0.00	53.60 1.30 -13.68	53.02 0.85 -14.57	54.23 0.78 -14.68	49.69 0.58 -10.28	38.47 0.49 0.00	41.64 0.28 0.00	152.56 1.72 -2.57	262.84 3.59 0.00	135.47 -1.84 0.00	141.80 -1.39 0.00	41.56 -0.65 -1.06	38.14 -0.63 0.00	33.69 -0.34 0.00	33.56 -0.01 0.00
GE_PLASTICS__DRP 24183	30.79 1.36 0.00	24.05 0.84 -6.21	27.24 1.31 0.00	27.70 1.25 0.00	30.00 1.37 0.00	34.92 1.62 0.00	33.39 1.69 0.00	33.39 1.60 0.00	31.74 1.38 0.00	31.03 1.25 0.00	40.43 1.81 0.00	39.50 1.91 0.00	40.73 1.96 0.00	40.83 1.99 0.00	39.94 1.97 0.00	43.50 2.14 0.00	154.75 6.47 0.00	270.49 11.23 0.00	143.56 6.25 0.00	149.85 6.67 0.00	43.21 2.05 0.00	40.78 2.01 0.00	35.91 1.88 0.00	35.36 1.80 0.00
GILBOA__1 23756	30.70 1.27 0.00	22.50 0.74 -4.75	27.15 1.22 0.00	27.54 1.10 0.00	29.84 1.21 0.00	34.77 1.47 0.00	33.30 1.60 0.00	33.44 1.65 0.00	31.84 1.48 0.00	31.17 1.39 0.00	40.55 1.93 0.00	39.54 1.94 0.00	40.74 1.97 0.00	40.84 2.01 0.00	39.93 1.96 0.00	43.44 2.08 0.00	154.80 6.52 0.00	270.50 11.24 0.00	143.68 6.37 0.00	149.98 6.79 0.00	43.18 2.02 0.00	40.72 1.95 0.00	35.78 1.75 0.00	35.24 1.67 0.00
GILBOA__2 23757	30.70 1.27 0.00	22.50 0.74 -4.75	27.15 1.22 0.00	27.54 1.10 0.00	29.84 1.21 0.00	34.77 1.47 0.00	33.30 1.60 0.00	33.44 1.65 0.00	31.84 1.48 0.00	31.17 1.39 0.00	40.55 1.93 0.00	39.54 1.94 0.00	40.74 1.97 0.00	40.84 2.01 0.00	39.93 1.96 0.00	43.44 2.08 0.00	154.80 6.52 0.00	270.50 11.24 0.00	143.68 6.37 0.00	149.98 6.79 0.00	43.18 2.02 0.00	40.72 1.95 0.00	35.78 1.75 0.00	35.24 1.67 0.00
GILBOA__3 23758	30.70 1.27 0.00	22.50 0.74 -4.75	27.15 1.22 0.00	27.54 1.10 0.00	29.84 1.21 0.00	34.77 1.47 0.00	33.30 1.60 0.00	33.44 1.65 0.00	31.84 1.48 0.00	31.17 1.39 0.00	40.55 1.93 0.00	39.54 1.94 0.00	40.74 1.97 0.00	40.84 2.01 0.00	39.93 1.96 0.00	43.44 2.08 0.00	154.80 6.52 0.00	270.50 11.24 0.00	143.68 6.37 0.00	149.98 6.79 0.00	43.18 2.02 0.00	40.72 1.95 0.00	35.78 1.75 0.00	35.24 1.67 0.00
GILBOA__4 23759	30.70 1.27 0.00	22.50 0.74 -4.75	27.15 1.22 0.00	27.54 1.10 0.00	29.84 1.21 0.00	34.77 1.47 0.00	33.30 1.60 0.00	33.44 1.65 0.00	31.84 1.48 0.00	31.17 1.39 0.00	40.55 1.93 0.00	39.54 1.94 0.00	40.74 1.97 0.00	40.84 2.01 0.00	39.93 1.96 0.00	43.44 2.08 0.00	154.80 6.52 0.00	270.50 11.24 0.00	143.68 6.37 0.00	149.98 6.79 0.00	43.18 2.02 0.00	40.72 1.95 0.00	35.78 1.75 0.00	35.24 1.67 0.00
GILBOA____ 23599	30.70 1.27 0.00	22.50 0.74 -4.75	27.15 1.22 0.00	27.54 1.10 0.00	29.84 1.21 0.00	34.77 1.47 0.00	33.30 1.60 0.00	33.44 1.65 0.00	31.84 1.48 0.00	31.17 1.39 0.00	40.55 1.93 0.00	39.54 1.94 0.00	40.74 1.97 0.00	40.84 2.01 0.00	39.93 1.96 0.00	43.44 2.08 0.00	154.80 6.52 0.00	270.50 11.24 0.00	143.68 6.37 0.00	149.98 6.79 0.00	43.18 2.02 0.00	40.72 1.95 0.00	35.78 1.75 0.00	35.24 1.67 0.00
GINNA____ 23603	27.98 -1.45 0.00	16.65 -0.92 -0.56	24.59 -1.34 0.00	25.14 -1.30 0.00	27.15 -1.48 0.00	31.71 -1.58 0.00	30.14 -1.56 0.00	30.22 -1.53 0.04	28.93 -1.43 0.00	28.66 -1.12 0.00	37.56 -1.07 0.00	36.41 -1.18 0.00	37.54 -1.23 0.00	37.57 -1.27 0.00	36.73 -1.25 0.00	39.94 -1.42 0.00	143.67 -4.61 0.00	252.05 -7.21 0.00	131.77 -5.53 0.00	137.55 -5.63 0.00	39.50 -1.66 0.00	37.31 -1.46 0.00	32.75 -1.28 0.00	32.33 -1.23 0.00
GLEN PARK____ 23778	28.77 -0.66 0.00	16.78 -0.43 -0.20	25.34 -0.59 0.00	25.86 -0.59 0.00	28.16 -0.47 0.00	33.23 -0.07 0.00	32.25 0.55 0.00	32.51 0.73 0.01	30.88 0.52 0.00	30.09 0.31 0.00	38.96 0.34 0.00	38.07 0.48 0.00	39.35 0.58 0.00	39.38 0.61 0.07	38.66 0.69 0.00	42.32 0.95 0.00	153.54 5.26 0.00	267.98 8.72 0.00	141.61 4.30 0.00	147.68 4.50 0.00	42.24 1.08 0.00	39.51 0.74 0.00	34.43 0.40 0.00	33.86 0.29 0.00

GLENWOOD_IC_1_G5 23712	32.40 2.97 0.00	23.40 1.70 -4.69	28.45 2.51 -0.01	31.65 2.60 -2.61	34.15 2.84 -2.67	37.65 3.40 -0.95	35.33 3.62 0.00	35.60 3.80 -0.01	33.75 3.39 0.00	35.67 3.29 -2.60	64.99 4.41 -21.96	84.14 4.44 -42.10	43.02 4.25 0.00	43.09 4.25 0.00	43.85 4.24 -1.63	45.78 4.42 0.00	172.68 14.52 -9.87	284.98 25.73 0.00	262.77 14.49 -110.96	187.72 15.36 -29.17	96.78 4.45 -51.17	42.95 4.18 0.00	37.74 3.70 0.00	41.11 3.70 -3.85
GLENWOOD_IC_2_G1 23688	32.24 2.81 0.00	23.29 1.60 -4.68	28.28 2.35 0.00	29.83 2.42 -0.97	32.27 2.65 -1.00	36.84 3.19 -0.36	35.11 3.41 0.00	35.37 3.58 0.00	33.64 3.28 0.00	35.54 3.16 -2.60	64.31 4.20 -21.49	83.85 4.16 -42.09	42.79 4.02 0.00	42.95 4.12 0.00	43.69 4.08 -1.63	45.60 4.25 0.00	171.95 13.80 -9.87	283.81 24.56 0.00	262.09 13.82 -110.96	187.06 14.70 -29.17	96.61 4.28 -51.17	42.80 4.03 0.00	37.60 3.56 0.00	40.23 3.46 -3.20
GLENWOOD_IC_3_G1 23689	32.24 2.81 0.00	23.29 1.60 -4.68	28.28 2.35 0.00	29.83 2.42 -0.97	32.27 2.65 -1.00	36.84 3.19 -0.36	35.11 3.41 0.00	35.37 3.58 0.00	33.64 3.28 0.00	35.54 3.16 -2.60	64.31 4.20 -21.49	83.85 4.16 -42.09	42.79 4.02 0.00	42.95 4.12 0.00	43.69 4.08 -1.63	45.60 4.25 0.00	171.95 13.80 -9.87	283.81 24.56 0.00	262.09 13.82 -110.96	187.06 14.70 -29.17	96.61 4.28 -51.17	42.80 4.03 0.00	37.60 3.56 0.00	40.23 3.46 -3.20
GLENWOOD___4 23550	32.40 2.97 0.00	23.40 1.70 -4.69	28.45 2.51 -0.01	31.65 2.60 -2.61	34.15 2.84 -2.67	37.65 3.40 -0.95	35.33 3.62 0.00	35.60 3.80 -0.01	33.79 3.42 0.00	35.71 3.33 -2.60	65.02 4.44 -21.96	84.14 4.44 -42.10	43.03 4.25 0.00	43.14 4.30 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.87 14.72 -9.87	285.33 26.08 0.00	262.91 14.64 -110.96	187.90 15.55 -29.17	96.84 4.51 -51.17	43.01 4.23 0.00	37.77 3.74 0.00	41.11 3.70 -3.85
GLENWOOD___5 23614	32.40 2.97 0.00	23.40 1.70 -4.69	28.45 2.51 -0.01	31.65 2.60 -2.61	34.15 2.84 -2.67	37.65 3.40 -0.95	35.33 3.62 0.00	35.60 3.80 -0.01	33.79 3.42 0.00	35.71 3.33 -2.60	65.02 4.44 -21.96	84.14 4.44 -42.10	43.03 4.25 0.00	43.14 4.30 0.00	43.90 4.29 -1.63	45.83 4.47 0.00	172.87 14.72 -9.87	285.33 26.08 0.00	262.91 14.64 -110.96	187.90 15.55 -29.17	96.84 4.51 -51.17	43.01 4.23 0.00	37.77 3.74 0.00	41.11 3.70 -3.85
GLOBAL GREEN_PORT_GT1 23814	33.18 3.76 0.00	24.01 2.29 -4.71	29.22 3.27 -0.02	34.93 3.66 -4.83	37.56 3.97 -4.95	39.71 4.64 -1.78	36.40 4.69 -0.01	36.69 4.87 -0.02	34.90 4.54 0.00	36.76 4.38 -2.61	67.27 5.86 -22.79	85.00 5.30 -42.10	43.69 4.92 0.00	43.75 4.90 0.00	45.02 5.41 -1.63	47.11 5.75 0.00	177.58 19.43 -9.87	288.23 28.98 0.00	264.71 16.44 -110.96	192.73 20.38 -29.17	98.47 6.14 -51.17	44.40 5.63 0.00	39.09 5.05 0.00	43.32 4.81 -4.95
GLOBE___DSASP 323697	27.71 -1.72 0.00	16.60 -1.21 -0.80	24.32 -1.61 0.00	25.04 -1.40 0.00	26.83 -1.80 0.00	31.33 -1.96 0.00	29.32 -2.38 0.00	27.70 -2.64 1.45	27.73 -2.63 0.00	27.93 -1.85 0.00	28.73 -1.25 8.64	26.81 -1.60 9.19	27.17 -1.68 9.92	29.67 -1.86 7.31	36.12 -1.86 0.00	39.15 -2.22 0.00	139.09 -7.36 1.83	247.31 -11.95 0.00	127.12 -10.19 0.00	133.13 -10.06 0.00	37.23 -3.17 0.75	35.83 -2.94 0.00	31.68 -2.36 0.00	31.64 -1.92 0.00
GOETHSLN___LBMP 323567	32.04 2.61 0.00	23.13 1.44 -4.68	28.05 2.12 0.00	28.56 2.12 0.00	30.95 2.32 0.00	36.19 2.90 0.00	34.86 3.16 0.00	35.12 3.33 0.00	33.49 3.13 0.00	32.77 2.99 0.00	42.52 3.90 0.00	41.50 3.90 0.00	42.60 3.83 0.00	42.78 3.94 0.00	41.79 3.81 0.00	45.30 3.94 0.00	160.56 12.28 0.00	281.82 22.57 0.00	149.97 12.66 0.00	156.64 13.45 0.00	45.07 3.91 0.00	42.50 3.73 0.00	37.35 3.31 0.00	36.78 3.22 0.00
GOODYEAR_LAKE_HYD 323669	30.92 1.49 0.00	19.29 0.79 -1.49	27.17 1.24 0.00	27.67 1.23 0.00	30.03 1.40 0.00	35.15 1.85 0.00	33.70 2.00 0.00	33.95 2.16 0.00	32.36 2.00 0.00	31.81 2.03 0.00	41.34 2.72 0.00	40.23 2.63 0.00	41.40 2.63 0.00	41.50 2.66 0.00	40.59 2.61 0.00	44.11 2.75 0.00	158.09 9.81 0.00	276.98 17.72 0.00	146.53 9.22 0.00	152.96 9.78 0.00	43.86 2.69 0.00	41.26 2.49 0.00	36.14 2.11 0.00	35.57 2.01 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.96 0.53 0.00	18.78 0.20 -1.57	26.32 0.39 0.00	26.85 0.40 0.00	29.06 0.43 0.00	34.00 0.71 0.00	32.60 0.90 0.00	32.92 1.04 -0.09	31.19 0.83 0.00	30.67 0.89 0.00	40.16 1.54 0.00	38.97 1.37 0.00	40.16 1.39 0.00	40.19 1.35 0.00	39.30 1.32 0.00	42.69 1.33 0.00	152.76 4.48 0.00	267.48 8.22 0.00	141.14 3.83 0.00	147.29 4.11 0.00	42.22 1.06 0.00	39.69 0.92 0.00	34.88 0.85 0.00	34.44 0.88 0.00
GOUDEY___7 23579	29.98 0.55 0.00	18.79 0.21 -1.57	26.33 0.41 0.00	26.87 0.42 0.00	29.08 0.45 0.00	34.03 0.74 0.00	32.64 0.94 0.00	32.95 1.07 -0.09	31.22 0.86 0.00	30.70 0.93 0.00	40.21 1.59 0.00	39.00 1.41 0.00	40.21 1.44 0.00	40.23 1.39 0.00	39.34 1.36 0.00	42.73 1.37 0.00	152.93 4.66 0.00	267.76 8.51 0.00	141.30 4.00 0.00	147.50 4.31 0.00	42.26 1.10 0.00	39.73 0.96 0.00	34.92 0.88 0.00	34.47 0.91 0.00
GOUDEY___8 23580	29.96 0.53 0.00	18.78 0.20 -1.57	26.32 0.39 0.00	26.85 0.40 0.00	29.06 0.43 0.00	34.00 0.71 0.00	32.60 0.90 0.00	32.92 1.04 -0.09	31.19 0.83 0.00	30.67 0.89 0.00	40.16 1.54 0.00	38.97 1.37 0.00	40.16 1.39 0.00	40.19 1.35 0.00	39.30 1.32 0.00	42.69 1.33 0.00	152.76 4.48 0.00	267.48 8.22 0.00	141.14 3.83 0.00	147.29 4.11 0.00	42.22 1.06 0.00	39.69 0.92 0.00	34.88 0.85 0.00	34.44 0.88 0.00
GOWANUS_GT1_1 24077	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.04 4.07 0.00	45.56 4.20 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT1_2 24078	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.04 4.07 0.00	45.56 4.20 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT1_3 24079	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.04 4.07 0.00	45.56 4.20 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00

GOWANUS_GT1_4 24080	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.04	45.56	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.20	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.04	45.56	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.20	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6 24111	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.04	45.56	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.20	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7 24112	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.04	45.56	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.20	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8 24113	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.04	45.56	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.20	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.05	45.57	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.21	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2 24115	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.05	45.57	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.21	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3 24116	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.05	45.57	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.21	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4 24117	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.05	45.57	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.21	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5 24118	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.05	45.57	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.21	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6 24119	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.05	45.57	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.21	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7 24120	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.05	45.57	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.21	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8 24121	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.05	45.57	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.21	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1 24122	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.04	45.56	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.20	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2 24123	32.21	23.22	28.19	28.70	31.12	36.37	35.10	35.37	33.71	33.00	42.79	41.81	42.86	43.06	42.04	45.56	161.78	284.09	151.32	157.99	45.53	42.90	37.68	37.06
	2.78	1.53	2.26	2.26	2.49	3.08	3.39	3.58	3.35	3.22	4.17	4.22	4.09	4.22	4.07	4.20	13.50	24.83	14.02	14.81	4.37	4.13	3.64	3.50
	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_3 24124	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.04 4.07 0.00	45.56 4.20 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT3_4 24125	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.04 4.07 0.00	45.56 4.20 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT3_5 24126	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.04 4.07 0.00	45.56 4.20 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT3_6 24127	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.04 4.07 0.00	45.56 4.20 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT3_7 24128	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.04 4.07 0.00	45.56 4.20 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT3_8 24129	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.04 4.07 0.00	45.56 4.20 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT4_1 24130	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT4_2 24131	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT4_3 24132	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT4_4 24133	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT4_5 24134	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT4_6 24135	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT4_7 24136	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GOWANUS_GT4_8 24137	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GREENIDGE___3 23582	29.70 0.27 0.00	18.00 0.02 -0.97	26.07 0.14 0.00	26.65 0.21 0.00	28.83 0.19 0.00	33.88 0.59 0.00	32.51 0.81 0.00	33.03 1.02 -0.22	31.14 0.78 0.00	30.81 1.03 0.00	43.07 2.06 -2.39	41.80 1.66 -2.55	41.92 1.75 -1.40	40.69 1.57 -0.27	39.51 1.53 0.00	42.78 1.42 0.00	153.11 4.76 -0.07	268.44 9.19 0.00	140.90 3.59 0.00	147.00 3.82 0.00	42.09 0.90 -0.03	39.73 0.96 0.00	34.86 0.82 0.00	34.43 0.87 0.00

GREENIDGE___4 23583	29.70 0.27 0.00	18.00 0.02 -0.97	26.07 0.14 0.00	26.65 0.21 0.00	28.83 0.19 0.00	33.88 0.59 0.00	32.51 0.81 0.00	33.03 1.02 -0.22	31.14 0.78 0.00	30.81 1.03 0.00	43.07 2.06 -2.39	41.80 1.66 -2.55	41.92 1.75 -1.40	40.69 1.57 -0.27	39.51 1.53 0.00	42.78 1.42 0.00	153.11 4.76 -0.07	268.44 9.19 0.00	140.90 3.59 0.00	147.00 3.82 0.00	42.09 0.90 -0.03	39.73 0.96 0.00	34.86 0.82 0.00	34.43 0.87 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
GROVEVILLE___HYD 323602	32.11 2.67 0.00	23.23 1.49 -4.74	28.15 2.23 0.00	28.65 2.21 0.00	31.08 2.44 0.00	36.32 3.02 0.00	34.97 3.27 0.00	35.21 3.42 0.00	33.50 3.14 0.00	32.75 2.98 0.00	42.59 3.97 0.00	41.54 3.95 0.00	42.70 3.92 0.00	42.84 4.01 0.00	41.87 3.89 0.00	45.46 4.10 0.00	161.93 13.65 0.00	284.20 24.94 0.00	150.97 13.66 0.00	157.62 14.43 0.00	45.38 4.22 0.00	42.74 3.97 0.00	37.49 3.45 0.00	36.86 3.30 0.00
HAMPSHIRE___PAPER_HYD 323593	28.94 -0.49 0.00	16.67 -0.33 0.00	25.51 -0.41 0.00	26.05 -0.40 0.00	28.23 -0.40 0.00	33.12 -0.18 0.00	31.46 -0.24 0.00	31.46 -0.30 0.03	30.14 -0.22 0.00	29.46 -0.32 0.00	38.07 -0.55 0.00	37.09 -0.51 0.00	38.30 -0.47 0.00	38.15 -0.51 0.19	37.58 -0.40 0.00	40.98 -0.38 0.00	148.85 0.57 0.00	258.01 -1.25 0.00	136.78 -0.53 0.00	142.08 -1.11 0.00	40.74 -0.42 0.00	38.46 -0.32 0.00	33.62 -0.42 0.00	33.03 -0.53 0.00
HARDSCRABBLE_WT_PWR 323673	29.28 -0.15 0.00	16.85 -0.05 0.11	25.91 -0.02 0.00	26.38 -0.06 0.00	28.71 0.08 0.00	33.48 0.18 0.00	32.24 0.54 0.00	32.65 0.86 0.00	31.03 0.67 0.00	30.42 0.64 0.00	39.73 1.11 0.00	38.76 1.16 0.00	39.61 0.84 0.00	39.83 0.98 -0.02	39.17 1.20 0.00	42.72 1.36 0.00	152.82 4.55 0.00	267.38 8.13 0.00	142.04 4.73 0.00	148.21 5.03 0.00	42.61 1.45 0.00	40.08 1.31 0.00	35.18 1.14 0.00	34.55 0.99 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.79 2.36 0.00	22.68 1.30 -4.38	27.85 1.92 0.00	28.35 1.91 0.00	30.74 2.11 0.00	35.91 2.62 0.00	34.57 2.87 0.00	34.77 2.98 0.00	33.08 2.72 0.00	32.36 2.58 0.00	42.06 3.44 0.00	41.02 3.42 0.00	42.12 3.35 0.00	42.27 3.43 0.00	41.29 3.32 0.00	44.84 3.48 0.00	159.70 11.42 0.00	280.37 21.11 0.00	148.90 11.59 0.00	155.45 12.26 0.00	44.72 3.56 0.00	42.12 3.35 0.00	36.96 2.93 0.00	36.36 2.79 0.00
HARZA MOOSE___RIVER 24016	29.80 0.37 0.00	17.19 0.18 0.00	26.24 0.31 0.00	26.77 0.33 0.00	29.07 0.44 0.00	34.06 0.76 0.00	32.67 0.97 0.00	32.82 1.04 0.01	31.29 0.93 0.00	30.65 0.88 0.00	39.82 1.20 0.00	38.79 1.19 0.00	40.02 1.25 0.00	40.09 1.29 0.04	39.23 1.25 0.00	42.76 1.40 0.00	154.19 5.91 0.00	269.40 10.14 0.00	142.18 4.87 0.00	148.19 5.01 0.00	42.49 1.33 0.00	39.92 1.15 0.00	34.89 0.85 0.00	34.33 0.76 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.16 2.72 0.00	23.20 1.51 -4.68	28.15 2.23 0.00	28.67 2.23 0.00	31.08 2.45 0.00	36.29 2.99 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.63 3.27 0.00	32.94 3.16 0.00	42.67 4.05 0.00	41.68 4.08 0.00	42.72 3.95 0.00	42.91 4.07 0.00	41.92 3.94 0.00	45.40 4.04 0.00	161.15 12.87 0.00	282.73 23.47 0.00	150.49 13.18 0.00	157.06 13.87 0.00	45.28 4.12 0.00	42.65 3.89 0.00	37.50 3.47 0.00	36.90 3.34 0.00
HEMPSTEAD____ 23647	32.41 2.98 0.00	23.44 1.73 -4.70	28.47 2.53 -0.01	32.48 2.68 -3.36	35.01 2.93 -3.45	37.99 3.46 -1.24	35.36 3.66 -0.01	35.65 3.85 -0.02	33.85 3.49 0.00	35.77 3.39 -2.61	65.27 4.45 -22.20	84.06 4.37 -42.10	42.88 4.11 0.00	43.10 4.26 0.00	43.92 4.31 -1.63	45.85 4.49 0.00	172.92 14.77 -9.87	284.99 25.73 0.00	262.98 14.70 -110.96	188.03 15.68 -29.17	96.85 4.52 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.48 3.76 -4.16
HICKLING___1 23621	29.82 0.39 0.00	18.30 0.04 -1.25	26.15 0.22 0.00	26.75 0.31 0.00	28.96 0.33 0.00	34.05 0.75 0.00	32.74 1.04 0.00	33.77 1.31 -0.67	31.26 0.90 0.00	31.01 1.23 0.00	45.19 2.91 -3.66	43.78 2.29 -3.90	44.41 2.25 -3.39	42.80 1.92 -2.04	39.83 1.86 0.00	43.20 1.84 0.00	155.21 6.42 -0.51	271.10 11.84 0.00	142.23 4.92 0.00	148.41 5.22 0.00	42.63 1.26 -0.21	39.84 1.07 0.00	35.06 1.02 0.00	34.67 1.11 0.00
HICKLING___2 23622	29.82 0.39 0.00	18.30 0.04 -1.25	26.15 0.22 0.00	26.75 0.31 0.00	28.96 0.33 0.00	34.05 0.75 0.00	32.74 1.04 0.00	33.77 1.31 -0.67	31.26 0.90 0.00	31.01 1.23 0.00	45.19 2.91 -3.66	43.78 2.29 -3.90	44.41 2.25 -3.39	42.80 1.92 -2.04	39.83 1.86 0.00	43.20 1.84 0.00	155.21 6.42 -0.51	271.10 11.84 0.00	142.23 4.92 0.00	148.41 5.22 0.00	42.63 1.26 -0.21	39.84 1.07 0.00	35.06 1.02 0.00	34.67 1.11 0.00
HIGH FALLS___HY 23754	32.09 2.66 0.00	23.04 1.46 -4.58	28.09 2.16 0.00	28.59 2.15 0.00	31.04 2.41 0.00	36.31 3.02 0.00	35.03 3.33 0.00	35.32 3.54 0.00	33.59 3.23 0.00	32.80 3.03 0.00	42.48 3.86 0.00	41.39 3.79 0.00	42.56 3.79 0.00	42.81 3.97 0.00	41.87 3.89 0.00	45.51 4.15 0.00	162.59 14.31 0.00	286.07 26.82 0.00	151.74 14.43 0.00	158.42 15.23 0.00	45.53 4.37 0.00	42.84 4.07 0.00	37.51 3.48 0.00	36.87 3.30 0.00
HILLBURN___GT 23639	31.83 2.40 0.00	22.75 1.31 -4.44	27.86 1.93 0.00	28.36 1.92 0.00	30.76 2.13 0.00	35.91 2.62 0.00	34.59 2.88 0.00	34.77 2.98 0.00	33.07 2.71 0.00	32.34 2.57 0.00	42.02 3.40 0.00	40.97 3.37 0.00	42.07 3.30 0.00	42.22 3.38 0.00	41.21 3.24 0.00	44.73 3.37 0.00	159.11 10.84 0.00	279.31 20.05 0.00	148.37 11.07 0.00	154.99 11.80 0.00	44.61 3.45 0.00	42.03 3.26 0.00	36.90 2.87 0.00	36.31 2.75 0.00
HISHELDN_WT_PWR 323625	28.37 -1.06 0.00	17.08 -0.84 -0.91	24.86 -1.07 0.00	25.65 -0.80 0.00	27.59 -1.04 0.00	32.43 -0.86 0.00	30.81 -0.89 0.00	33.33 -0.71 -2.26	29.56 -0.80 0.00	29.64 -0.14 0.00	47.57 1.18 -7.77	46.60 0.72 -8.28	47.67 0.72 -8.19	44.92 0.48 -5.59	38.36 0.38 0.00	41.49 0.13 0.00	150.91 1.24 -1.40	262.24 2.98 0.00	135.49 -1.82 0.00	141.65 -1.54 0.00	41.09 -0.65 -0.58	38.15 -0.62 0.00	33.70 -0.34 0.00	33.54 -0.02 0.00
HOLTSVILLE_IC_1 23690	32.64 3.21 0.00	23.64 1.93 -4.71	28.71 2.77 -0.02	34.33 3.05 -4.84	36.89 3.30 -4.96	38.88 3.81 -1.78	35.64 3.94 -0.01	35.91 4.09 -0.02	34.14 3.77 0.00	36.05 3.66 -2.61	66.29 4.88 -22.79	84.28 4.59 -42.10	42.95 4.18 0.00	43.10 4.26 0.00	44.24 4.63 -1.63	46.17 4.80 0.00	174.00 15.85 -9.87	285.98 26.72 0.00	263.61 15.34 -110.96	189.18 16.82 -29.17	97.28 4.95 -51.17	43.34 4.57 0.00	38.27 4.24 0.00	42.59 4.08 -4.96

HOLTSVILLE_IC_10 23699	32.74 3.31 0.00	23.71 1.99 -4.71	28.80 2.85 -0.02	34.39 3.13 -4.81	36.96 3.40 -4.93	38.99 3.94 -1.76	35.77 4.06 -0.01	36.05 4.23 -0.02	34.27 3.91 0.00	36.18 3.80 -2.61	66.47 5.07 -22.78	84.44 4.75 -42.10	43.10 4.33 0.00	43.25 4.41 0.00	44.41 4.80 -1.63	46.38 5.01 0.00	174.84 16.69 -9.87	287.61 28.36 0.00	264.42 16.15 -110.96	190.03 17.68 -29.17	97.53 5.20 -51.17	43.56 4.79 0.00	38.43 4.40 0.00	42.72 4.22 -4.94
HOLTSVILLE_IC_2 23691	32.64 3.21 0.00	23.64 1.93 -4.71	28.71 2.77 -0.02	34.33 3.05 -4.84	36.89 3.30 -4.96	38.88 3.81 -1.78	35.64 3.94 -0.01	35.91 4.09 -0.02	34.14 3.77 0.00	36.05 3.66 -2.61	66.29 4.88 -22.79	84.28 4.59 -42.10	42.95 4.18 0.00	43.10 4.26 0.00	44.24 4.63 -1.63	46.17 4.80 0.00	174.00 15.85 -9.87	285.98 26.72 0.00	263.61 15.34 -110.96	189.18 16.82 -29.17	97.28 4.95 -51.17	43.34 4.57 0.00	38.27 4.24 0.00	42.59 4.08 -4.96
HOLTSVILLE_IC_3 23692	32.64 3.21 0.00	23.64 1.93 -4.71	28.71 2.77 -0.02	34.33 3.05 -4.84	36.89 3.30 -4.96	38.88 3.81 -1.78	35.64 3.94 -0.01	35.91 4.09 -0.02	34.14 3.77 0.00	36.05 3.66 -2.61	66.29 4.88 -22.79	84.28 4.59 -42.10	42.95 4.18 0.00	43.10 4.26 0.00	44.24 4.63 -1.63	46.17 4.80 0.00	174.00 15.85 -9.87	285.98 26.72 0.00	263.61 15.34 -110.96	189.18 16.82 -29.17	97.28 4.95 -51.17	43.34 4.57 0.00	38.27 4.24 0.00	42.59 4.08 -4.96
HOLTSVILLE_IC_4 23693	32.64 3.21 0.00	23.64 1.93 -4.71	28.71 2.77 -0.02	34.33 3.05 -4.84	36.89 3.30 -4.96	38.88 3.81 -1.78	35.64 3.94 -0.01	35.91 4.09 -0.02	34.14 3.77 0.00	36.05 3.66 -2.61	66.29 4.88 -22.79	84.28 4.59 -42.10	42.95 4.18 0.00	43.10 4.26 0.00	44.24 4.63 -1.63	46.17 4.80 0.00	174.00 15.85 -9.87	285.98 26.72 0.00	263.61 15.34 -110.96	189.18 16.82 -29.17	97.28 4.95 -51.17	43.34 4.57 0.00	38.27 4.24 0.00	42.59 4.08 -4.96
HOLTSVILLE_IC_5 23694	32.64 3.21 0.00	23.64 1.93 -4.71	28.71 2.77 -0.02	34.33 3.05 -4.84	36.89 3.30 -4.96	38.88 3.81 -1.78	35.64 3.94 -0.01	35.91 4.09 -0.02	34.14 3.77 0.00	36.05 3.66 -2.61	66.29 4.88 -22.79	84.28 4.59 -42.10	42.95 4.18 0.00	43.10 4.26 0.00	44.24 4.63 -1.63	46.17 4.80 0.00	174.00 15.85 -9.87	285.98 26.72 0.00	263.61 15.34 -110.96	189.18 16.82 -29.17	97.28 4.95 -51.17	43.34 4.57 0.00	38.27 4.24 0.00	42.59 4.08 -4.96
HOLTSVILLE_IC_6 23695	32.74 3.31 0.00	23.71 1.99 -4.71	28.80 2.85 -0.02	34.39 3.13 -4.81	36.96 3.40 -4.93	38.99 3.94 -1.76	35.77 4.06 -0.01	36.05 4.23 -0.02	34.27 3.91 0.00	36.18 3.80 -2.61	66.47 5.07 -22.78	84.44 4.75 -42.10	43.10 4.33 0.00	43.25 4.41 0.00	44.41 4.80 -1.63	46.38 5.01 0.00	174.84 16.69 -9.87	287.61 28.36 0.00	264.42 16.15 -110.96	190.03 17.68 -29.17	97.53 5.20 -51.17	43.56 4.79 0.00	38.43 4.40 0.00	42.72 4.22 -4.94
HOLTSVILLE_IC_7 23696	32.74 3.31 0.00	23.71 1.99 -4.71	28.80 2.85 -0.02	34.39 3.13 -4.81	36.96 3.40 -4.93	38.99 3.94 -1.76	35.77 4.06 -0.01	36.05 4.23 -0.02	34.27 3.91 0.00	36.18 3.80 -2.61	66.47 5.07 -22.78	84.44 4.75 -42.10	43.10 4.33 0.00	43.25 4.41 0.00	44.41 4.80 -1.63	46.38 5.01 0.00	174.84 16.69 -9.87	287.61 28.36 0.00	264.42 16.15 -110.96	190.03 17.68 -29.17	97.53 5.20 -51.17	43.56 4.79 0.00	38.43 4.40 0.00	42.72 4.22 -4.94
HOLTSVILLE_IC_8 23697	32.74 3.31 0.00	23.71 1.99 -4.71	28.80 2.85 -0.02	34.39 3.13 -4.81	36.96 3.40 -4.93	38.99 3.94 -1.76	35.77 4.06 -0.01	36.05 4.23 -0.02	34.27 3.91 0.00	36.18 3.80 -2.61	66.47 5.07 -22.78	84.44 4.75 -42.10	43.10 4.33 0.00	43.25 4.41 0.00	44.41 4.80 -1.63	46.38 5.01 0.00	174.84 16.69 -9.87	287.61 28.36 0.00	264.42 16.15 -110.96	190.03 17.68 -29.17	97.53 5.20 -51.17	43.56 4.79 0.00	38.43 4.40 0.00	42.72 4.22 -4.94
HOLTSVILLE_IC_9 23698	32.74 3.31 0.00	23.71 1.99 -4.71	28.80 2.85 -0.02	34.39 3.13 -4.81	36.96 3.40 -4.93	38.99 3.94 -1.76	35.77 4.06 -0.01	36.05 4.23 -0.02	34.27 3.91 0.00	36.18 3.80 -2.61	66.47 5.07 -22.78	84.44 4.75 -42.10	43.10 4.33 0.00	43.25 4.41 0.00	44.41 4.80 -1.63	46.38 5.01 0.00	174.84 16.69 -9.87	287.61 28.36 0.00	264.42 16.15 -110.96	190.03 17.68 -29.17	97.53 5.20 -51.17	43.56 4.79 0.00	38.43 4.40 0.00	42.72 4.22 -4.94
HOWARD_WT_PWR 323690	29.03 -0.40 0.00	17.75 -0.29 -1.04	25.65 -0.28 0.00	26.24 -0.21 0.00	28.43 -0.20 0.00	33.78 0.49 0.00	32.52 0.82 0.00	34.08 1.08 -1.21	31.17 0.80 0.00	31.12 1.34 0.00	47.15 3.03 -5.51	45.81 2.35 -5.86	46.81 2.42 -5.63	44.88 2.29 -3.75	40.09 2.11 0.00	43.39 2.03 0.00	157.00 7.79 -0.94	274.00 14.74 0.00	142.74 5.44 0.00	149.01 5.82 0.00	42.93 1.38 -0.39	39.98 1.21 0.00	35.25 1.21 0.00	34.96 1.39 0.00
HQ_GEN_CEDARS 23644	28.82 -0.61 0.00	16.66 -0.35 0.00	25.37 -0.56 0.00	25.96 -0.48 0.00	28.13 -0.51 0.00	32.61 -0.68 0.00	30.33 -1.38 0.00	30.21 -1.53 0.06	28.99 -1.37 0.00	28.42 -1.36 0.00	36.58 -2.04 0.00	35.56 -2.04 0.00	36.74 -2.03 0.00	36.42 -2.09 0.33	36.00 -1.97 0.00	39.34 -2.02 0.00	144.63 -3.65 0.00	247.41 -11.84 0.00	131.93 -5.38 0.00	136.63 -6.56 0.00	39.25 -1.91 0.00	37.06 -1.71 0.00	32.51 -1.52 0.00	32.15 -1.41 0.00
HQ_GEN_CEDARS_PROXY 323590	28.82 -0.61 0.00	16.66 -0.35 0.00	25.37 -0.56 0.00	25.96 -0.48 0.00	28.13 -0.51 0.00	32.61 -0.68 0.00	30.33 -1.38 0.00	30.21 -1.53 0.06	28.99 -1.37 0.00	28.42 -1.36 0.00	36.58 -2.04 0.00	35.56 -2.04 0.00	36.74 -2.03 0.00	36.42 -2.09 0.33	36.00 -1.97 0.00	39.34 -2.02 0.00	144.63 -3.65 0.00	247.41 -11.84 0.00	131.93 -5.38 0.00	136.63 -6.56 0.00	39.25 -1.91 0.00	37.06 -1.71 0.00	32.51 -1.52 0.00	32.15 -1.41 0.00
HQ_GEN_IMPORT 323601	28.86 -0.57 0.00	16.68 -0.32 0.00	25.41 -0.51 0.00	25.97 -0.48 0.00	28.12 -0.52 0.00	32.63 -0.71 -0.04	30.81 -0.89 0.00	30.84 -0.93 0.02	29.55 -0.81 0.00	28.98 -0.80 0.00	37.40 -1.22 0.00	36.39 -1.21 0.00	37.56 -1.22 0.00	37.51 -1.25 0.09	36.78 -1.20 0.00	40.12 -1.24 0.00	144.55 -3.73 0.00	252.17 -7.09 0.00	133.78 -3.53 0.00	139.29 -3.90 0.00	40.05 -1.11 0.00	37.73 -1.04 0.00	33.11 -0.92 0.00	32.71 -0.85 0.00
HQ_GEN_WHEEL 23651	28.86 -0.57 0.00	16.68 -0.32 0.00	25.41 -0.51 0.00	25.97 -0.48 0.00	28.12 -0.52 0.00	32.63 -0.71 -0.04	30.81 -0.89 0.00	30.84 -0.93 0.02	29.55 -0.81 0.00	28.98 -0.80 0.00	37.40 -1.22 0.00	36.39 -1.21 0.00	37.56 -1.22 0.00	37.51 -1.25 0.09	36.78 -1.20 0.00	40.12 -1.24 0.00	144.55 -3.73 0.00	252.17 -7.09 0.00	133.78 -3.53 0.00	139.29 -3.90 0.00	40.05 -1.11 0.00	37.73 -1.04 0.00	33.11 -0.92 0.00	32.71 -0.85 0.00
HUDSON_AVE_GT_3 23810	32.17 2.74 0.00	23.20 1.51 -4.68	28.17 2.24 0.00	28.68 2.24 0.00	31.10 2.47 0.00	36.35 3.06 0.00	35.03 3.33 0.00	35.32 3.53 0.00	33.67 3.31 0.00	32.97 3.19 0.00	42.76 4.15 0.00	41.74 4.14 0.00	42.84 4.07 0.00	43.00 4.16 0.00	42.03 4.05 0.00	45.55 4.19 0.00	161.56 13.28 0.00	283.40 24.14 0.00	150.86 13.55 0.00	157.50 14.31 0.00	45.35 4.19 0.00	42.72 3.95 0.00	37.54 3.50 0.00	36.93 3.37 0.00

HUDSON AVE_GT_4 23540	32.17 2.74 0.00	23.20 1.51 -4.68	28.17 2.24 0.00	28.68 2.24 0.00	31.10 2.47 0.00	36.35 3.06 0.00	35.03 3.33 0.00	35.32 3.53 0.00	33.67 3.31 0.00	32.97 3.19 0.00	42.76 4.15 0.00	41.74 4.14 0.00	42.84 4.07 0.00	43.00 4.16 0.00	42.03 4.05 0.00	45.55 4.19 0.00	161.56 13.28 0.00	283.40 24.14 0.00	150.86 13.55 0.00	157.50 14.31 0.00	45.35 4.19 0.00	42.72 3.95 0.00	37.54 3.50 0.00	36.93 3.37 0.00
HUDSON AVE_GT_5 23657	32.17 2.74 0.00	23.20 1.51 -4.68	28.17 2.24 0.00	28.68 2.24 0.00	31.10 2.47 0.00	36.35 3.06 0.00	35.03 3.33 0.00	35.32 3.53 0.00	33.67 3.31 0.00	32.97 3.19 0.00	42.76 4.15 0.00	41.74 4.14 0.00	42.84 4.07 0.00	43.00 4.16 0.00	42.03 4.05 0.00	45.55 4.19 0.00	161.56 13.28 0.00	283.40 24.14 0.00	150.86 13.55 0.00	157.50 14.31 0.00	45.35 4.19 0.00	42.72 3.95 0.00	37.54 3.50 0.00	36.93 3.37 0.00
HUDSON_AVE_10 24168	32.06 2.63 0.00	23.13 1.45 -4.68	28.07 2.14 0.00	28.59 2.15 0.00	30.99 2.36 0.00	36.23 2.93 0.00	34.93 3.23 0.00	35.21 3.42 0.00	33.55 3.19 0.00	32.83 3.05 0.00	42.52 3.90 0.00	41.53 3.93 0.00	42.63 3.86 0.00	42.76 3.92 0.00	41.81 3.84 0.00	45.26 3.90 0.00	160.55 12.27 0.00	281.81 22.55 0.00	149.97 12.66 0.00	156.61 13.42 0.00	45.10 3.94 0.00	42.51 3.74 0.00	37.41 3.37 0.00	36.80 3.24 0.00
HUNTER MOUNT___DRP 323613	31.66 2.23 0.00	23.55 1.31 -5.23	27.97 2.04 0.00	28.45 2.01 0.00	30.84 2.21 0.00	35.98 2.69 0.00	34.53 2.83 0.00	34.68 2.89 0.00	32.97 2.61 0.00	32.16 2.39 0.00	41.86 3.24 0.00	40.96 3.36 0.00	42.28 3.51 0.00	42.30 3.45 0.00	41.42 3.44 0.00	45.17 3.81 0.00	161.10 12.82 0.00	279.52 20.27 0.00	149.84 12.53 0.00	156.45 13.27 0.00	45.04 3.88 0.00	42.41 3.64 0.00	37.23 3.20 0.00	36.57 3.01 0.00
HUNTINGTON_RES_REC 323705	32.52 3.09 0.00	23.55 1.84 -4.71	28.60 2.66 -0.02	34.13 2.89 -4.80	36.70 3.15 -4.92	38.72 3.73 -1.70	35.57 3.86 -0.01	35.86 4.04 -0.02	34.07 3.71 0.00	36.00 3.62 -2.61	66.17 4.85 -22.70	84.30 4.61 -42.10	42.91 4.14 0.00	43.09 4.25 0.00	44.22 4.61 -1.63	46.14 4.78 0.00	174.15 16.00 -9.87	286.62 27.36 0.00	263.71 15.44 -110.96	188.97 16.62 -29.17	97.22 4.89 -51.17	43.27 4.50 0.00	38.18 4.14 0.00	42.50 4.00 -4.94
HUNTLEY___63 23557	28.55 -0.88 0.00	17.05 -0.76 -0.81	25.02 -0.91 0.00	25.74 -0.70 0.00	27.61 -1.02 0.00	32.33 -0.97 0.00	30.41 -1.29 0.00	30.53 -1.34 -0.08	28.98 -1.38 0.00	29.14 -0.63 0.00	36.29 0.43 2.76	34.70 0.05 2.93	35.93 -0.05 2.79	36.74 -0.23 1.87	37.69 -0.28 0.00	40.83 -0.53 0.00	146.75 -1.06 0.47	258.18 -1.08 0.00	132.89 -4.42 0.00	139.15 -4.04 0.00	39.47 -1.50 0.19	37.37 -1.40 0.00	33.00 -1.03 0.00	32.87 -0.70 0.00
HUNTLEY___64 23558	28.55 -0.88 0.00	17.05 -0.76 -0.81	25.02 -0.91 0.00	25.74 -0.70 0.00	27.61 -1.02 0.00	32.33 -0.97 0.00	30.41 -1.29 0.00	30.53 -1.34 -0.08	28.98 -1.38 0.00	29.14 -0.63 0.00	36.29 0.43 2.76	34.70 0.05 2.93	35.93 -0.05 2.79	36.74 -0.23 1.87	37.69 -0.28 0.00	40.83 -0.53 0.00	146.75 -1.06 0.47	258.18 -1.08 0.00	132.89 -4.42 0.00	139.15 -4.04 0.00	39.47 -1.50 0.19	37.37 -1.40 0.00	33.00 -1.03 0.00	32.87 -0.70 0.00
HUNTLEY___65 23559	28.55 -0.88 0.00	17.05 -0.76 -0.81	25.02 -0.91 0.00	25.74 -0.70 0.00	27.61 -1.02 0.00	32.33 -0.97 0.00	30.41 -1.29 0.00	30.53 -1.34 -0.08	28.98 -1.38 0.00	29.14 -0.63 0.00	36.29 0.43 2.76	34.70 0.05 2.93	35.93 -0.05 2.79	36.74 -0.23 1.87	37.69 -0.28 0.00	40.83 -0.53 0.00	146.75 -1.06 0.47	258.18 -1.08 0.00	132.89 -4.42 0.00	139.15 -4.04 0.00	39.47 -1.50 0.19	37.37 -1.40 0.00	33.00 -1.03 0.00	32.87 -0.70 0.00
HUNTLEY___66 23560	28.55 -0.88 0.00	17.05 -0.76 -0.81	25.02 -0.91 0.00	25.74 -0.70 0.00	27.61 -1.02 0.00	32.33 -0.97 0.00	30.41 -1.29 0.00	30.53 -1.34 -0.08	28.98 -1.38 0.00	29.14 -0.63 0.00	36.29 0.43 2.76	34.70 0.05 2.93	35.93 -0.05 2.79	36.74 -0.23 1.87	37.69 -0.28 0.00	40.83 -0.53 0.00	146.75 -1.06 0.47	258.18 -1.08 0.00	132.89 -4.42 0.00	139.15 -4.04 0.00	39.47 -1.50 0.19	37.37 -1.40 0.00	33.00 -1.03 0.00	32.87 -0.70 0.00
HUNTLEY___67 23561	28.41 -1.02 0.00	16.99 -0.85 -0.83	24.88 -1.05 0.00	25.61 -0.83 0.00	27.47 -1.16 0.00	32.16 -1.14 0.00	30.30 -1.40 0.00	33.44 -1.43 -3.08	28.88 -1.49 -0.01	29.03 -0.75 0.00	54.29 0.29 -15.39	53.88 -0.11 -16.40	55.00 -0.17 -16.39	49.79 -0.35 -11.30	37.58 -0.39 0.00	40.70 -0.66 0.00	149.39 -1.70 -2.82	257.03 -2.23 0.00	132.32 -4.98 0.00	138.53 -4.66 0.00	40.73 -1.60 -1.16	37.26 -1.51 0.00	32.92 -1.12 0.00	32.82 -0.74 0.00
HUNTLEY___68 23562	28.41 -1.02 0.00	16.99 -0.85 -0.83	24.88 -1.05 0.00	25.61 -0.83 0.00	27.47 -1.16 0.00	32.16 -1.14 0.00	30.30 -1.40 0.00	33.44 -1.43 -3.08	28.88 -1.49 -0.01	29.03 -0.75 0.00	54.29 0.29 -15.39	53.88 -0.11 -16.40	55.00 -0.17 -16.39	49.79 -0.35 -11.30	37.58 -0.39 0.00	40.70 -0.66 0.00	149.39 -1.70 -2.82	257.03 -2.23 0.00	132.32 -4.98 0.00	138.53 -4.66 0.00	40.73 -1.60 -1.16	37.26 -1.51 0.00	32.92 -1.12 0.00	32.82 -0.74 0.00
HYLAND___LFGE 323620	30.53 1.10 0.00	18.32 0.47 -0.85	26.77 0.84 0.00	27.44 1.00 0.00	29.67 1.04 0.00	34.98 1.68 0.00	33.62 1.92 0.00	34.33 2.19 -0.35	32.38 2.02 0.00	32.13 2.35 0.00	45.29 4.07 -2.60	43.82 3.45 -2.77	43.93 3.57 -1.58	42.60 3.38 -0.38	40.93 2.96 0.00	43.81 2.45 0.00	156.74 8.36 -0.09	274.57 15.31 0.00	143.22 5.91 0.00	149.27 6.08 0.00	42.76 1.56 -0.04	40.05 1.28 0.00	35.82 1.79 0.00	35.67 2.11 0.00
INDECK___CORINTH 23802	31.36 1.94 0.00	25.01 1.18 -6.83	27.77 1.84 0.00	28.24 1.80 0.00	30.35 1.72 0.00	34.90 1.60 0.00	33.50 1.80 0.00	33.79 1.99 0.00	32.09 1.73 0.00	31.20 1.43 0.00	40.55 1.93 0.00	39.63 2.04 0.00	41.13 2.36 0.00	41.33 2.48 -0.02	40.42 2.44 0.00	44.24 2.88 0.00	158.18 9.91 0.00	276.64 17.38 0.00	146.72 9.41 0.00	152.89 9.71 0.00	43.92 2.76 0.00	41.33 2.56 0.00	36.20 2.17 0.00	35.46 1.90 0.00
INDECK___ILION 23567	29.67 0.24 0.00	17.05 0.15 0.11	26.18 0.25 0.00	26.68 0.24 0.00	28.93 0.30 0.00	33.72 0.42 0.00	32.33 0.63 0.00	32.54 0.75 0.00	30.98 0.62 0.00	30.34 0.57 0.00	39.51 0.89 0.00	38.53 0.93 0.00	39.64 0.87 0.00	39.77 0.92 -0.02	38.94 0.96 0.00	42.43 1.07 0.00	151.88 3.60 0.00	265.84 6.58 0.00	140.95 3.64 0.00	147.04 3.85 0.00	42.24 1.08 0.00	39.74 0.97 0.00	34.87 0.83 0.00	34.28 0.72 0.00
INDECK___OLEAN 23982	30.40 0.97 0.00	18.06 0.12 -0.93	26.38 0.45 0.00	27.15 0.71 0.00	29.19 0.56 0.00	34.46 1.16 0.00	32.97 1.27 0.00	35.88 1.32 -2.77	31.33 0.96 -0.01	31.21 1.43 0.00	55.38 3.52 -13.24	54.63 2.93 -14.10	55.96 2.93 -14.26	51.56 2.72 -10.00	40.43 2.46 0.00	43.70 2.34 0.00	159.51 8.74 -2.50	273.21 13.95 0.00	140.71 3.40 0.00	147.38 4.20 0.00	43.31 1.12 -1.03	39.93 1.17 0.00	35.44 1.41 0.00	35.33 1.77 0.00

INDECK___OSWEGO 23783	28.78 -0.65 0.00	17.01 -0.36 -0.37	25.38 -0.55 0.00	25.88 -0.57 0.00	27.99 -0.65 0.00	32.62 -0.67 0.00	31.14 -0.56 0.00	31.22 -0.57 0.00	29.80 -0.56 0.00	29.28 -0.50 0.00	38.03 -0.59 0.00	37.00 -0.60 0.00	38.15 -0.62 0.00	38.22 -0.62 0.00	37.37 -0.60 0.00	40.68 -0.68 0.00	145.94 -2.34 0.00	255.59 -3.67 0.00	134.95 -2.36 0.00	140.75 -2.44 0.00	40.40 -0.76 0.00	38.00 -0.77 0.00	33.32 -0.71 0.00	32.84 -0.72 0.00
INDECK___YERKES 23781	28.59 -0.84 0.00	17.07 -0.75 -0.81	25.05 -0.88 0.00	25.78 -0.67 0.00	27.64 -0.99 0.00	32.36 -0.94 0.00	30.44 -1.26 0.00	30.56 -1.30 -0.08	29.02 -1.34 0.00	29.18 -0.59 0.00	36.33 0.47 2.76	34.76 0.10 2.93	35.98 0.00 2.79	36.79 -0.18 1.87	37.75 -0.23 0.00	40.87 -0.49 0.00	146.91 -0.90 0.47	258.45 -0.80 0.00	133.02 -4.29 0.00	139.29 -3.89 0.00	39.51 -1.45 0.19	37.41 -1.36 0.00	33.04 -0.99 0.00	32.91 -0.66 0.00
INDIAN POINT_GT_1 24139	31.90 2.47 0.00	23.00 1.36 -4.63	27.94 2.02 0.00	28.44 2.00 0.00	30.85 2.22 0.00	36.02 2.73 0.00	34.67 2.98 0.00	34.89 3.10 0.00	33.20 2.84 0.00	32.48 2.71 0.00	42.19 3.57 0.00	41.15 3.55 0.00	42.26 3.49 0.00	42.41 3.57 0.00	41.44 3.46 0.00	44.96 3.59 0.00	159.78 11.50 0.00	280.32 21.07 0.00	149.04 11.73 0.00	155.62 12.44 0.00	44.81 3.65 0.00	42.22 3.45 0.00	37.07 3.04 0.00	36.50 2.93 0.00
INDIAN POINT_GT_2 23659	31.90 2.47 0.00	23.00 1.36 -4.63	27.94 2.02 0.00	28.44 2.00 0.00	30.85 2.22 0.00	36.02 2.73 0.00	34.67 2.98 0.00	34.89 3.10 0.00	33.20 2.84 0.00	32.48 2.71 0.00	42.19 3.57 0.00	41.15 3.55 0.00	42.26 3.49 0.00	42.41 3.57 0.00	41.44 3.46 0.00	44.96 3.59 0.00	159.78 11.50 0.00	280.32 21.07 0.00	149.04 11.73 0.00	155.62 12.44 0.00	44.81 3.65 0.00	42.22 3.45 0.00	37.07 3.04 0.00	36.50 2.93 0.00
INDIAN POINT_GT_3 24019	31.90 2.47 0.00	23.00 1.36 -4.63	27.94 2.02 0.00	28.44 2.00 0.00	30.85 2.22 0.00	36.02 2.73 0.00	34.67 2.98 0.00	34.89 3.10 0.00	33.20 2.84 0.00	32.48 2.71 0.00	42.19 3.57 0.00	41.15 3.55 0.00	42.26 3.49 0.00	42.41 3.57 0.00	41.44 3.46 0.00	44.96 3.59 0.00	159.78 11.50 0.00	280.32 21.07 0.00	149.04 11.73 0.00	155.62 12.44 0.00	44.81 3.65 0.00	42.22 3.45 0.00	37.07 3.04 0.00	36.50 2.93 0.00
INDIAN POINT___2 23530	31.82 2.39 0.00	22.88 1.32 -4.56	27.87 1.95 0.00	28.37 1.93 0.00	30.77 2.14 0.00	35.92 2.63 0.00	34.59 2.89 0.00	34.78 2.99 0.00	33.10 2.74 0.00	32.37 2.60 0.00	42.05 3.43 0.00	41.01 3.42 0.00	42.11 3.34 0.00	42.26 3.42 0.00	41.29 3.31 0.00	44.79 3.43 0.00	159.25 10.97 0.00	279.42 20.16 0.00	148.49 11.18 0.00	155.05 11.86 0.00	44.64 3.48 0.00	42.07 3.30 0.00	36.95 2.91 0.00	36.37 2.81 0.00
INDIAN POINT___3 23531	31.81 2.38 0.00	22.92 1.31 -4.60	27.86 1.94 0.00	28.36 1.92 0.00	30.76 2.13 0.00	35.91 2.62 0.00	34.57 2.86 0.00	34.75 2.96 0.00	33.07 2.70 0.00	32.33 2.56 0.00	42.00 3.38 0.00	40.97 3.37 0.00	42.07 3.30 0.00	42.21 3.38 0.00	41.24 3.26 0.00	44.74 3.38 0.00	159.04 10.77 0.00	279.08 19.82 0.00	148.35 11.04 0.00	154.89 11.71 0.00	44.60 3.44 0.00	42.03 3.26 0.00	36.91 2.88 0.00	36.34 2.78 0.00
IP CORINTH___1 23988	31.36 1.94 0.00	25.01 1.18 -6.83	27.77 1.84 0.00	28.24 1.80 0.00	30.40 1.77 0.00	35.06 1.77 0.00	33.68 1.98 0.00	33.97 2.18 0.00	32.26 1.90 0.00	31.37 1.60 0.00	40.78 2.16 0.00	39.86 2.26 0.00	41.36 2.59 0.00	41.56 2.71 -0.02	40.65 2.67 0.00	44.49 3.12 0.00	159.08 10.80 0.00	278.19 18.94 0.00	147.54 10.23 0.00	153.75 10.56 0.00	44.17 3.00 0.00	41.56 2.79 0.00	36.40 2.36 0.00	35.65 2.09 0.00
IP___TICONDEROGA 23804	32.25 2.82 0.00	25.60 1.78 -6.82	28.70 2.77 0.00	29.19 2.75 0.00	31.52 2.89 0.00	36.81 3.51 0.00	35.66 3.97 0.00	36.24 4.45 0.00	34.24 3.88 0.00	32.92 3.14 0.00	42.75 4.14 0.00	41.83 4.24 0.00	43.79 5.02 0.00	44.31 5.46 -0.02	43.33 5.36 0.00	47.52 6.16 0.00	170.32 22.04 0.00	296.20 36.95 0.00	157.00 19.69 0.00	163.49 20.30 0.00	46.84 5.68 0.00	43.96 5.19 0.00	38.51 4.48 0.00	37.59 4.02 0.00
ISLIP_RES_REC 323679	32.85 3.42 0.00	23.76 2.04 -4.71	28.87 2.93 -0.02	34.47 3.22 -4.80	37.05 3.50 -4.92	39.11 4.06 -1.76	35.90 4.19 -0.01	36.19 4.37 -0.02	34.41 4.05 0.00	36.32 3.94 -2.61	66.66 5.27 -22.77	84.63 4.93 -42.10	43.28 4.51 0.00	43.43 4.59 0.00	44.61 5.01 -1.63	46.62 5.26 0.00	175.82 17.67 -9.87	289.43 30.17 0.00	265.27 17.00 -110.96	190.92 18.56 -29.17	97.79 5.46 -51.17	43.79 5.01 0.00	38.61 4.58 0.00	42.87 4.37 -4.94
JARVIS____ 23743	29.56 0.13 0.00	16.96 0.07 0.11	26.03 0.11 0.00	26.55 0.11 0.00	28.77 0.14 0.00	33.48 0.18 0.00	31.97 0.27 0.00	32.08 0.29 0.00	30.60 0.24 0.00	30.02 0.24 0.00	38.99 0.37 0.00	37.97 0.37 0.00	39.16 0.39 0.00	39.27 0.41 -0.02	38.36 0.38 0.00	41.77 0.41 0.00	149.48 1.20 0.00	261.63 2.38 0.00	138.50 1.19 0.00	144.47 1.29 0.00	41.54 0.37 0.00	39.12 0.36 0.00	34.34 0.30 0.00	33.83 0.27 0.00
JENNISON___1 23625	31.05 1.62 0.00	19.54 0.83 -1.70	27.28 1.35 0.00	27.83 1.39 0.00	30.19 1.55 0.00	35.49 2.19 0.00	34.17 2.46 0.00	34.54 2.68 -0.07	32.73 2.37 0.00	32.11 2.34 0.00	41.86 3.24 0.00	40.74 3.14 0.00	41.96 3.19 0.00	42.08 3.24 0.00	41.18 3.20 0.00	44.89 3.53 0.00	161.47 13.20 0.00	283.00 23.74 0.00	149.30 11.99 0.00	155.93 12.74 0.00	44.65 3.49 0.00	41.85 3.08 0.00	36.64 2.61 0.00	36.06 2.50 0.00
JENNISON___2 23626	31.05 1.62 0.00	19.54 0.83 -1.70	27.28 1.35 0.00	27.83 1.39 0.00	30.19 1.55 0.00	35.49 2.19 0.00	34.17 2.46 0.00	34.54 2.68 -0.07	32.73 2.37 0.00	32.11 2.34 0.00	41.86 3.24 0.00	40.74 3.14 0.00	41.96 3.19 0.00	42.08 3.24 0.00	41.18 3.20 0.00	44.89 3.53 0.00	161.47 13.20 0.00	283.00 23.74 0.00	149.30 11.99 0.00	155.93 12.74 0.00	44.65 3.49 0.00	41.85 3.08 0.00	36.64 2.61 0.00	36.06 2.50 0.00
JERICHO_RISE_WT_PWR 323719	27.64 -1.79 0.00	16.03 -0.97 0.00	24.41 -1.52 0.00	24.97 -1.47 0.00	27.17 -1.46 0.00	31.76 -1.53 0.00	30.34 -1.36 0.00	30.63 -1.10 0.06	29.32 -1.04 0.00	28.73 -1.05 0.00	37.20 -1.42 0.00	35.96 -1.64 0.00	37.25 -1.52 0.00	36.93 -1.57 0.34	36.65 -1.33 0.00	40.32 -1.04 0.00	145.93 -2.35 0.00	255.41 -3.85 0.00	135.95 -1.36 0.00	141.48 -1.70 0.00	40.71 -0.45 0.00	38.39 -0.38 0.00	33.71 -0.32 0.00	33.26 -0.30 0.00
KCE_NY_1 323755	31.49 2.05 0.00	25.07 1.26 -6.80	27.87 1.94 0.00	28.36 1.92 0.00	30.68 2.04 0.00	35.61 2.31 0.00	34.18 2.48 0.00	34.42 2.63 0.00	32.71 2.35 0.00	31.91 2.13 0.00	41.52 2.90 0.00	40.57 2.98 0.00	41.99 3.22 0.00	42.13 3.27 -0.02	41.19 3.21 0.00	45.01 3.65 0.00	160.81 12.53 0.00	281.44 22.19 0.00	149.08 11.77 0.00	155.39 12.21 0.00	44.70 3.54 0.00	42.11 3.34 0.00	36.92 2.89 0.00	36.23 2.67 0.00

KEDC PORT_JEFF_GT2 24210	32.68 3.25 0.00	23.67 1.96 -4.71	28.74 2.80 -0.02	34.34 3.08 -4.82	36.91 3.34 -4.94	38.92 3.86 -1.76	35.70 4.00 -0.01	35.97 4.16 -0.02	34.20 3.84 0.00	36.12 3.74 -2.61	66.39 5.00 -22.78	84.37 4.67 -42.10	43.05 4.27 0.00	43.19 4.35 0.00	44.34 4.73 -1.63	46.29 4.93 0.00	174.54 16.39 -9.87	286.93 27.67 0.00	263.75 15.48 -110.96	189.29 16.93 -29.17	97.43 5.10 -51.17	43.47 4.70 0.00	38.36 4.33 0.00	42.66 4.15 -4.95
KEDC PORT_JEFF_GT3 24211	32.68 3.25 0.00	23.67 1.96 -4.71	28.74 2.80 -0.02	34.34 3.08 -4.82	36.91 3.34 -4.94	38.92 3.86 -1.76	35.70 4.00 -0.01	35.97 4.16 -0.02	34.20 3.84 0.00	36.12 3.74 -2.61	66.39 5.00 -22.78	84.37 4.67 -42.10	43.05 4.27 0.00	43.19 4.35 0.00	44.34 4.73 -1.63	46.29 4.93 0.00	174.54 16.39 -9.87	286.93 27.67 0.00	263.75 15.48 -110.96	189.29 16.93 -29.17	97.43 5.10 -51.17	43.47 4.70 0.00	38.36 4.33 0.00	42.66 4.15 -4.95
KEDC_GLWD_GT4 24219	32.40 2.97 0.00	23.40 1.70 -4.69	28.45 2.51 -0.01	31.65 2.60 -2.61	34.15 2.84 -2.67	37.65 3.40 -0.95	35.33 3.62 0.00	35.60 3.80 -0.01	33.75 3.39 0.00	35.67 3.29 -2.60	64.99 4.41 -21.96	84.14 4.44 -42.10	43.02 4.25 0.00	43.09 4.25 0.00	43.85 4.24 -1.63	45.78 4.42 0.00	172.68 14.52 -9.87	284.98 25.73 0.00	262.77 14.49 -110.96	187.72 15.36 -29.17	96.78 4.45 -51.17	42.95 4.18 0.00	37.74 3.70 0.00	41.11 3.70 -3.85
KEDC_GLWD_GT5 24220	32.40 2.97 0.00	23.40 1.70 -4.69	28.45 2.51 -0.01	31.65 2.60 -2.61	34.15 2.84 -2.67	37.65 3.40 -0.95	35.33 3.62 0.00	35.60 3.80 -0.01	33.75 3.39 0.00	35.67 3.29 -2.60	64.99 4.41 -21.96	84.14 4.44 -42.10	43.02 4.25 0.00	43.09 4.25 0.00	43.85 4.24 -1.63	45.78 4.42 0.00	172.68 14.52 -9.87	284.98 25.73 0.00	262.77 14.49 -110.96	187.72 15.36 -29.17	96.78 4.45 -51.17	42.95 4.18 0.00	37.74 3.70 0.00	41.11 3.70 -3.85
KENSICO____ 23655	31.98 2.55 0.00	23.09 1.41 -4.67	28.02 2.10 0.00	28.52 2.08 0.00	30.93 2.31 0.00	36.12 2.83 0.00	34.78 3.08 0.00	35.00 3.21 0.00	33.33 2.97 0.00	32.61 2.84 0.00	42.35 3.73 0.00	41.31 3.72 0.00	42.42 3.65 0.00	42.57 3.73 0.00	41.60 3.63 0.00	45.13 3.77 0.00	160.37 12.09 0.00	281.30 22.04 0.00	149.58 12.28 0.00	156.15 12.96 0.00	44.97 3.81 0.00	42.37 3.60 0.00	37.21 3.18 0.00	36.63 3.06 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.02 2.59 0.00	22.79 1.42 -4.37	28.04 2.12 0.00	28.54 2.10 0.00	30.98 2.35 0.00	36.24 2.95 0.00	34.95 3.25 0.00	35.23 3.44 0.00	33.50 3.14 0.00	32.71 2.94 0.00	42.36 3.74 0.00	41.27 3.67 0.00	42.45 3.68 0.00	42.71 3.87 0.00	41.77 3.79 0.00	45.43 4.07 0.00	162.26 13.99 0.00	285.28 26.03 0.00	151.37 14.07 0.00	158.02 14.83 0.00	45.44 4.28 0.00	42.76 3.99 0.00	37.44 3.41 0.00	36.79 3.23 0.00
KIAC_JFK_GT1 23816	32.19 2.76 0.00	23.20 1.51 -4.68	28.17 2.25 0.00	28.70 2.26 0.00	31.10 2.47 0.00	36.38 3.08 0.00	35.09 3.39 0.00	35.38 3.59 0.00	33.70 3.34 0.00	32.94 3.17 0.00	42.60 3.98 0.00	41.63 4.04 0.00	42.75 3.98 0.00	42.83 3.99 0.00	41.88 3.91 0.00	45.30 3.94 0.00	160.70 12.42 0.00	282.32 23.06 0.00	150.23 12.92 0.00	156.82 13.63 0.00	45.17 4.02 0.00	42.60 3.83 0.00	37.57 3.54 0.00	36.94 3.38 0.00
KIAC_JFK_GT2 23817	32.19 2.76 0.00	23.20 1.51 -4.68	28.17 2.25 0.00	28.70 2.26 0.00	31.10 2.47 0.00	36.38 3.08 0.00	35.09 3.39 0.00	35.38 3.59 0.00	33.70 3.34 0.00	32.94 3.17 0.00	42.60 3.98 0.00	41.63 4.04 0.00	42.75 3.98 0.00	42.83 3.99 0.00	41.88 3.91 0.00	45.30 3.94 0.00	160.70 12.42 0.00	282.32 23.06 0.00	150.23 12.92 0.00	156.82 13.63 0.00	45.17 4.02 0.00	42.60 3.83 0.00	37.57 3.54 0.00	36.94 3.38 0.00
KINTIGH____ 23543	28.85 -0.58 0.00	17.12 -0.44 -0.56	25.35 -0.58 0.00	25.94 -0.50 0.00	27.98 -0.65 0.00	32.68 -0.61 0.00	31.04 -0.66 0.00	31.03 -0.64 0.12	29.72 -0.63 0.00	29.48 -0.29 0.00	38.76 0.14 0.00	37.56 -0.04 0.00	38.71 -0.06 0.00	38.72 -0.12 0.00	37.85 -0.13 0.00	41.12 -0.24 0.00	147.88 -0.40 0.00	259.18 -0.07 0.00	135.41 -1.90 0.00	141.41 -1.78 0.00	40.49 -0.67 0.00	38.11 -0.66 0.00	33.48 -0.55 0.00	33.12 -0.44 0.00
LACHUTE____HYDRO 323717	32.25 2.82 0.00	25.60 1.78 -6.82	28.70 2.77 0.00	29.19 2.75 0.00	31.52 2.89 0.00	36.81 3.51 0.00	35.66 3.97 0.00	36.24 4.45 0.00	34.24 3.88 0.00	32.92 3.14 0.00	42.75 4.14 0.00	41.83 4.24 0.00	43.79 5.02 0.00	44.31 5.46 -0.02	43.33 5.36 0.00	47.52 6.16 0.00	170.32 22.04 0.00	296.20 36.95 0.00	157.00 19.69 0.00	163.49 20.30 0.00	46.84 5.68 0.00	43.96 5.19 0.00	38.51 4.48 0.00	37.59 4.02 0.00
LEDERLE____ 23769	31.92 2.49 0.00	22.84 1.36 -4.48	27.93 2.01 0.00	28.43 1.99 0.00	30.84 2.21 0.00	36.01 2.72 0.00	34.69 2.99 0.00	34.87 3.08 0.00	33.16 2.80 0.00	32.43 2.65 0.00	42.13 3.51 0.00	41.09 3.49 0.00	42.19 3.42 0.00	42.34 3.49 0.00	41.33 3.35 0.00	44.85 3.49 0.00	159.59 11.31 0.00	280.12 20.87 0.00	148.79 11.48 0.00	155.42 12.23 0.00	44.74 3.58 0.00	42.15 3.37 0.00	37.00 2.96 0.00	36.40 2.84 0.00
LINDEN COGEN____ 23786	32.02 2.59 0.00	23.12 1.43 -4.68	28.03 2.10 0.00	28.55 2.11 0.00	30.94 2.31 0.00	36.18 2.88 0.00	34.84 3.14 0.00	35.11 3.32 0.00	33.48 3.12 0.00	32.76 2.98 0.00	42.50 3.88 0.00	41.48 3.89 0.00	42.58 3.82 0.00	42.76 3.92 0.00	41.78 3.80 0.00	45.27 3.91 0.00	160.46 12.19 0.00	281.76 22.50 0.00	149.94 12.63 0.00	156.53 13.34 0.00	45.07 3.91 0.00	42.47 3.70 0.00	37.33 3.30 0.00	36.76 3.20 0.00
LIPA_MISC_IPP 23656	32.55 3.12 0.00	23.63 1.92 -4.71	28.65 2.70 -0.02	34.31 3.04 -4.83	36.87 3.29 -4.95	38.85 3.78 -1.78	35.54 3.84 -0.01	35.77 3.96 -0.02	34.05 3.68 0.00	35.95 3.56 -2.61	66.20 4.79 -22.79	84.07 4.37 -42.10	42.75 3.97 0.00	42.82 3.98 0.00	44.03 4.42 -1.63	45.97 4.61 0.00	173.11 14.96 -9.87	284.17 24.91 0.00	262.88 14.61 -110.96	188.72 16.37 -29.17	97.16 4.83 -51.17	43.21 4.44 0.00	38.15 4.12 0.00	42.45 3.94 -4.95
LISF____SOLAR 323691	32.61 3.18 0.00	23.67 1.95 -4.71	28.70 2.75 -0.02	34.36 3.09 -4.83	36.92 3.34 -4.95	38.91 3.84 -1.77	35.62 3.91 -0.01	35.85 4.03 -0.02	34.11 3.75 0.00	35.99 3.61 -2.61	66.23 4.83 -22.79	84.10 4.41 -42.10	42.75 3.98 0.00	42.84 4.00 0.00	44.09 4.48 -1.63	46.05 4.69 0.00	173.51 15.35 -9.87	284.87 25.62 0.00	263.27 15.01 -110.96	189.08 16.73 -29.17	97.27 4.94 -51.17	43.31 4.53 0.00	38.22 4.19 0.00	42.52 4.01 -4.95
LITTLE FALLS____HYD 24013	29.64 0.20 0.00	17.06 0.16 0.11	26.22 0.29 0.00	26.69 0.24 0.00	28.99 0.36 0.00	33.81 0.51 0.00	32.61 0.91 0.00	32.94 1.15 0.00	31.29 0.93 0.00	30.57 0.79 0.00	39.94 1.32 0.00	39.03 1.43 0.00	40.03 1.26 0.00	40.22 1.36 -0.02	39.46 1.49 0.00	43.06 1.70 0.00	153.96 5.68 0.00	269.53 10.27 0.00	143.24 5.94 0.00	149.46 6.27 0.00	42.92 1.76 0.00	40.34 1.57 0.00	35.39 1.36 0.00	34.70 1.13 0.00

LI_NEWBRIDGE___DRP 323616	32.44 3.01 0.00	23.49 1.78 -4.71	28.52 2.58 -0.02	34.26 2.78 -5.03	36.82 3.03 -5.16	38.70 3.52 -1.89	35.41 3.70 -0.01	35.69 3.87 -0.03	33.91 3.54 0.00	35.83 3.44 -2.61	66.06 4.52 -22.92	84.11 4.41 -42.10	42.91 4.14 0.00	43.13 4.29 0.00	44.01 4.40 -1.63	45.93 4.57 0.00	173.07 14.92 -9.87	285.09 25.83 0.00	263.07 14.80 -110.96	188.19 15.84 -29.17	96.95 4.61 -51.17	43.10 4.32 0.00	37.97 3.94 0.00	42.47 3.83 -5.07
LOCKPORT___CC1 323769	28.21 -1.22 0.00	16.83 -0.96 -0.78	24.71 -1.22 0.00	25.44 -1.00 0.00	27.29 -1.35 0.00	31.92 -1.38 0.00	29.98 -1.72 0.00	30.26 -1.72 -0.18	28.60 -1.76 0.00	28.78 -0.99 0.00	34.57 -0.06 3.99	32.92 -0.43 4.25	33.69 -0.51 4.58	34.79 -0.69 3.37	37.21 -0.77 0.00	40.33 -1.03 0.00	144.50 -2.94 0.84	255.08 -4.18 0.00	131.22 -6.09 0.00	137.33 -5.86 0.00	38.84 -1.97 0.35	36.92 -1.85 0.00	32.60 -1.43 0.00	32.50 -1.06 0.00
LOCKPORT___CC2 323770	28.21 -1.22 0.00	16.83 -0.96 -0.78	24.71 -1.22 0.00	25.44 -1.00 0.00	27.29 -1.35 0.00	31.92 -1.38 0.00	29.98 -1.72 0.00	30.26 -1.72 -0.18	28.60 -1.76 0.00	28.78 -0.99 0.00	34.57 -0.06 3.99	32.92 -0.43 4.25	33.69 -0.51 4.58	34.79 -0.69 3.37	37.21 -0.77 0.00	40.33 -1.03 0.00	144.50 -2.94 0.84	255.08 -4.18 0.00	131.22 -6.09 0.00	137.33 -5.86 0.00	38.84 -1.97 0.35	36.92 -1.85 0.00	32.60 -1.43 0.00	32.50 -1.06 0.00
LOCKPORT___CC3 323771	28.21 -1.22 0.00	16.83 -0.96 -0.78	24.71 -1.22 0.00	25.44 -1.00 0.00	27.29 -1.35 0.00	31.92 -1.38 0.00	29.98 -1.72 0.00	30.26 -1.72 -0.18	28.60 -1.76 0.00	28.78 -0.99 0.00	34.57 -0.06 3.99	32.92 -0.43 4.25	33.69 -0.51 4.58	34.79 -0.69 3.37	37.21 -0.77 0.00	40.33 -1.03 0.00	144.50 -2.94 0.84	255.08 -4.18 0.00	131.22 -6.09 0.00	137.33 -5.86 0.00	38.84 -1.97 0.35	36.92 -1.85 0.00	32.60 -1.43 0.00	32.50 -1.06 0.00
LONG_LAKE_PHOENIX 24014	29.01 -0.42 0.00	17.15 -0.24 -0.38	25.57 -0.36 0.00	26.07 -0.37 0.00	28.20 -0.43 0.00	32.87 -0.43 0.00	31.37 -0.33 0.00	31.45 -0.34 0.00	30.02 -0.34 0.00	29.52 -0.25 0.00	38.38 -0.24 0.00	37.33 -0.26 0.00	38.49 -0.28 0.00	38.55 -0.29 0.00	37.68 -0.29 0.00	41.03 -0.33 0.00	147.21 -1.07 0.00	257.77 -1.49 0.00	136.05 -1.26 0.00	141.99 -1.20 0.00	40.72 -0.44 0.00	38.30 -0.47 0.00	33.58 -0.46 0.00	33.08 -0.49 0.00
LOVETT___3 23632	31.78 2.35 0.00	22.79 1.28 -4.50	27.82 1.89 0.00	28.32 1.87 0.00	30.71 2.08 0.00	35.86 2.56 0.00	34.51 2.81 0.00	34.67 2.88 0.00	32.97 2.60 0.00	32.23 2.46 0.00	41.87 3.25 0.00	40.83 3.24 0.00	41.93 3.16 0.00	42.07 3.23 0.00	41.08 3.11 0.00	44.59 3.23 0.00	158.54 10.26 0.00	278.20 18.94 0.00	147.83 10.52 0.00	154.42 11.23 0.00	44.45 3.29 0.00	41.90 3.13 0.00	36.78 2.75 0.00	36.21 2.65 0.00
LOVETT___4 23642	31.78 2.35 0.00	22.79 1.28 -4.50	27.82 1.89 0.00	28.32 1.87 0.00	30.71 2.08 0.00	35.86 2.56 0.00	34.51 2.81 0.00	34.67 2.88 0.00	32.97 2.60 0.00	32.23 2.46 0.00	41.87 3.25 0.00	40.83 3.24 0.00	41.93 3.16 0.00	42.07 3.23 0.00	41.08 3.11 0.00	44.59 3.23 0.00	158.54 10.26 0.00	278.20 18.94 0.00	147.83 10.52 0.00	154.42 11.23 0.00	44.45 3.29 0.00	41.90 3.13 0.00	36.78 2.75 0.00	36.21 2.65 0.00
LOVETT___5 23593	31.78 2.35 0.00	22.79 1.28 -4.50	27.82 1.89 0.00	28.32 1.87 0.00	30.71 2.08 0.00	35.86 2.56 0.00	34.51 2.81 0.00	34.67 2.88 0.00	32.97 2.60 0.00	32.23 2.46 0.00	41.87 3.25 0.00	40.83 3.24 0.00	41.93 3.16 0.00	42.07 3.23 0.00	41.08 3.11 0.00	44.59 3.23 0.00	158.54 10.26 0.00	278.20 18.94 0.00	147.83 10.52 0.00	154.42 11.23 0.00	44.45 3.29 0.00	41.90 3.13 0.00	36.78 2.75 0.00	36.21 2.65 0.00
LOWER_RAQUET___HYD 24057	28.80 -0.63 0.00	16.64 -0.37 0.00	25.36 -0.56 0.00	25.94 -0.50 0.00	28.14 -0.50 0.00	32.75 -0.55 0.00	30.65 -1.05 0.00	30.61 -1.14 0.05	29.36 -1.00 0.00	28.73 -1.05 0.00	37.00 -1.62 0.00	35.96 -1.63 0.00	37.16 -1.61 0.00	36.84 -1.72 0.28	36.45 -1.53 0.00	39.73 -1.63 0.00	144.99 -3.29 0.00	249.56 -9.70 0.00	132.89 -4.41 0.00	137.62 -5.57 0.00	39.47 -1.69 0.00	37.47 -1.29 0.00	32.89 -1.14 0.00	32.42 -1.14 0.00
LOWER___HUDSON 24059	31.11 1.68 0.00	24.67 1.04 -6.62	27.55 1.62 0.00	28.02 1.58 0.00	30.33 1.70 0.00	35.23 1.94 0.00	33.78 2.08 0.00	33.99 2.20 0.00	32.31 1.94 0.00	31.51 1.74 0.00	41.04 2.42 0.00	40.12 2.53 0.00	41.51 2.74 0.00	41.62 2.76 -0.02	40.68 2.70 0.00	44.44 3.08 0.00	158.13 9.86 0.00	276.70 17.45 0.00	146.67 9.36 0.00	152.89 9.71 0.00	44.07 2.91 0.00	41.61 2.84 0.00	36.56 2.53 0.00	35.91 2.35 0.00
LWR___OSWEGATCHIE_HYD 23850	28.94 -0.49 0.00	16.67 -0.33 0.00	25.51 -0.41 0.00	26.05 -0.40 0.00	28.23 -0.40 0.00	33.12 -0.18 0.00	31.46 -0.24 0.00	31.46 -0.30 0.03	30.14 -0.22 0.00	29.46 -0.32 0.00	38.07 -0.55 0.00	37.09 -0.51 0.00	38.30 -0.47 0.00	38.15 -0.51 0.19	37.58 -0.40 0.00	40.98 -0.38 0.00	148.85 0.57 0.00	258.01 -1.25 0.00	136.78 -0.53 0.00	142.08 -1.11 0.00	40.74 -0.42 0.00	38.46 -0.32 0.00	33.62 -0.42 0.00	33.03 -0.53 0.00
LYONS_FALL_HYD 23570	29.80 0.37 0.00	17.19 0.18 0.00	26.24 0.31 0.00	26.77 0.33 0.00	29.07 0.44 0.00	34.06 0.76 0.00	32.67 0.97 0.00	32.82 1.04 0.01	31.29 0.93 0.00	30.65 0.88 0.00	39.82 1.20 0.00	38.79 1.19 0.00	40.02 1.25 0.00	40.09 1.29 0.04	39.23 1.25 0.00	42.76 1.40 0.00	154.19 5.91 0.00	269.40 10.14 0.00	142.18 4.87 0.00	148.19 5.01 0.00	42.49 1.33 0.00	39.92 1.15 0.00	34.89 0.85 0.00	34.33 0.76 0.00
MADISON___COUNTY_LFGE 323628	30.23 0.80 0.00	17.67 0.47 -0.20	26.65 0.72 0.00	27.19 0.75 0.00	29.48 0.85 0.00	34.50 1.21 0.00	33.10 1.40 0.00	33.25 1.46 0.00	31.68 1.32 0.00	31.11 1.33 0.00	40.52 1.90 0.00	39.43 1.83 0.00	40.57 1.80 0.00	40.71 1.87 0.00	39.79 1.82 0.00	43.34 1.98 0.00	155.55 7.27 0.00	272.42 13.17 0.00	143.45 6.14 0.00	149.60 6.42 0.00	42.90 1.74 0.00	40.31 1.53 0.00	35.27 1.23 0.00	34.71 1.15 0.00
MAPLE_RIDGE_WT_1 323574	28.67 -0.76 0.00	16.20 -0.54 0.28	25.11 -0.82 0.00	25.72 -0.73 0.00	28.04 -0.59 0.00	32.91 -0.38 0.00	31.41 -0.29 0.00	31.70 -0.12 -0.03	30.30 -0.06 0.00	29.70 -0.08 0.00	38.49 -0.13 0.00	37.46 -0.14 0.00	38.66 -0.11 0.00	38.91 -0.08 -0.16	37.90 -0.08 0.00	41.28 -0.08 0.00	148.13 -0.15 0.00	258.95 -0.31 0.00	137.17 -0.14 0.00	143.04 -0.14 0.00	41.10 -0.06 0.00	38.73 -0.04 0.00	33.97 -0.07 0.00	33.50 -0.06 0.00
MAPLE_RIDGE_WT_2 323611	28.67 -0.76 0.00	16.20 -0.54 0.28	25.11 -0.82 0.00	25.72 -0.73 0.00	28.04 -0.59 0.00	32.91 -0.38 0.00	31.41 -0.29 0.00	31.70 -0.12 -0.03	30.30 -0.06 0.00	29.70 -0.08 0.00	38.49 -0.13 0.00	37.46 -0.14 0.00	38.66 -0.11 0.00	38.91 -0.08 -0.16	37.90 -0.08 0.00	41.28 -0.08 0.00	148.13 -0.15 0.00	258.95 -0.31 0.00	137.17 -0.14 0.00	143.04 -0.14 0.00	41.10 -0.06 0.00	38.73 -0.04 0.00	33.97 -0.07 0.00	33.50 -0.06 0.00

MARBLE_RIVER_WT_PWR 323696	27.56 -1.87 0.00	16.00 -1.01 0.00	24.35 -1.58 0.00	24.90 -1.55 0.00	27.11 -1.52 0.00	31.73 -1.57 0.00	30.37 -1.33 0.00	30.72 -1.01 0.06	29.38 -0.98 0.00	28.79 -0.99 0.00	37.34 -1.28 0.00	36.07 -1.52 0.00	37.39 -1.38 0.00	37.08 -1.41 0.35	36.79 -1.19 0.00	40.51 -0.85 0.00	146.61 -1.67 0.00	256.56 -2.70 0.00	136.63 -0.67 0.00	142.19 -0.99 0.00	40.89 -0.27 0.00	38.59 -0.19 0.00	33.89 -0.15 0.00	33.41 -0.15 0.00
MARSH_HILL_WT_PWR 323713	29.05 -0.37 0.00	17.72 -0.31 -1.02	25.63 -0.30 0.00	26.26 -0.19 0.00	28.43 -0.20 0.00	33.73 0.44 0.00	32.45 0.75 0.00	34.10 1.02 -1.29	31.11 0.74 0.00	31.05 1.27 0.00	47.39 2.94 -5.82	46.08 2.28 -6.21	47.10 2.34 -5.98	45.04 2.19 -4.01	39.99 2.01 0.00	43.28 1.92 0.00	156.64 7.36 -1.00	273.22 13.96 0.00	142.33 5.02 0.00	148.59 5.40 0.00	42.85 1.28 -0.41	39.87 1.10 0.00	35.16 1.13 0.00	34.88 1.32 0.00
MG_INDUSTRY___DRP 24185	30.76 1.33 0.00	23.55 0.82 -5.73	27.24 1.31 0.00	27.72 1.28 0.00	30.01 1.38 0.00	34.89 1.60 0.00	33.33 1.63 0.00	33.31 1.52 0.00	31.69 1.33 0.00	31.00 1.22 0.00	40.37 1.76 0.00	39.41 1.81 0.00	40.68 1.91 0.00	40.79 1.95 0.00	39.88 1.90 0.00	43.43 2.07 0.00	154.78 6.50 0.00	270.48 11.23 0.00	143.55 6.24 0.00	149.73 6.55 0.00	43.14 1.97 0.00	40.73 1.96 0.00	35.89 1.85 0.00	35.34 1.78 0.00
MID___OSWEGATCHIE_HYD 23849	28.94 -0.49 0.00	16.67 -0.33 0.00	25.51 -0.41 0.00	26.05 -0.40 0.00	28.23 -0.40 0.00	33.12 -0.18 0.00	31.46 -0.24 0.00	31.46 -0.30 0.03	30.14 -0.22 0.00	29.46 -0.32 0.00	38.07 -0.55 0.00	37.09 -0.51 0.00	38.30 -0.47 0.00	38.15 -0.51 0.19	37.58 -0.40 0.00	40.98 -0.38 0.00	148.85 0.57 0.00	258.01 -1.25 0.00	136.78 -0.53 0.00	142.08 -1.11 0.00	40.74 -0.42 0.00	38.46 -0.32 0.00	33.62 -0.42 0.00	33.03 -0.53 0.00
MID___RAQUETTE_HYD 23851	28.80 -0.63 0.00	16.64 -0.37 0.00	25.36 -0.56 0.00	25.94 -0.50 0.00	28.14 -0.50 0.00	32.75 -0.55 0.00	30.65 -1.05 0.00	30.61 -1.14 0.05	29.36 -1.00 0.00	28.73 -1.05 0.00	37.00 -1.62 0.00	35.96 -1.63 0.00	37.16 -1.61 0.00	36.84 -1.72 0.28	36.45 -1.53 0.00	39.73 -1.63 0.00	144.99 -3.29 0.00	249.56 -9.70 0.00	132.89 -4.41 0.00	137.62 -5.57 0.00	39.47 -1.69 0.00	37.47 -1.29 0.00	32.89 -1.14 0.00	32.42 -1.14 0.00
MILLIKEN___1 23584	30.16 0.73 0.00	18.32 0.34 -0.98	26.51 0.58 0.00	27.02 0.58 0.00	29.25 0.62 0.00	34.27 0.98 0.00	32.85 1.15 0.00	33.10 1.25 -0.06	31.47 1.11 0.00	30.94 1.17 0.00	40.39 1.77 0.00	39.19 1.60 0.00	40.42 1.65 0.00	40.51 1.67 0.00	39.60 1.63 0.00	43.02 1.65 0.00	154.76 6.48 0.00	271.16 11.91 0.00	142.91 5.60 0.00	149.18 5.99 0.00	42.69 1.53 0.00	40.07 1.30 0.00	35.12 1.08 0.00	34.64 1.08 0.00
MILLIKEN___2 23585	30.16 0.73 0.00	18.32 0.34 -0.98	26.51 0.58 0.00	27.02 0.58 0.00	29.25 0.62 0.00	34.27 0.98 0.00	32.85 1.15 0.00	33.10 1.25 -0.06	31.47 1.11 0.00	30.94 1.17 0.00	40.39 1.77 0.00	39.19 1.60 0.00	40.42 1.65 0.00	40.51 1.67 0.00	39.60 1.63 0.00	43.02 1.65 0.00	154.76 6.48 0.00	271.16 11.91 0.00	142.91 5.60 0.00	149.18 5.99 0.00	42.69 1.53 0.00	40.07 1.30 0.00	35.12 1.08 0.00	34.64 1.08 0.00
MILLIKEN___DIESEL 23629	30.16 0.73 0.00	18.32 0.34 -0.98	26.51 0.58 0.00	27.02 0.58 0.00	29.25 0.62 0.00	34.27 0.98 0.00	32.85 1.15 0.00	33.10 1.25 -0.06	31.47 1.11 0.00	30.94 1.17 0.00	40.39 1.77 0.00	39.19 1.60 0.00	40.42 1.65 0.00	40.51 1.67 0.00	39.60 1.63 0.00	43.02 1.65 0.00	154.76 6.48 0.00	271.16 11.91 0.00	142.91 5.60 0.00	149.18 5.99 0.00	42.69 1.53 0.00	40.07 1.30 0.00	35.12 1.08 0.00	34.64 1.08 0.00
MILLSEAT___LFGE 323607	28.80 -0.63 0.00	17.14 -0.61 -0.74	25.21 -0.72 0.00	25.93 -0.51 0.00	27.86 -0.77 0.00	32.64 -0.66 0.00	30.78 -0.92 0.00	30.71 -0.83 0.25	29.47 -0.89 0.00	29.58 -0.19 0.00	35.39 0.87 4.10	33.71 0.48 4.37	34.52 0.44 4.70	35.70 0.30 3.44	38.17 0.19 0.00	41.37 0.01 0.00	148.37 0.95 0.86	261.90 2.65 0.00	134.99 -2.32 0.00	141.24 -1.95 0.00	39.94 -0.87 0.35	37.90 -0.87 0.00	33.38 -0.66 0.00	33.19 -0.38 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	31.91 2.48 0.00	23.04 1.38 -4.66	27.97 2.04 0.00	28.47 2.03 0.00	30.87 2.24 0.00	36.05 2.76 0.00	34.69 2.99 0.00	34.91 3.12 0.00	33.23 2.87 0.00	32.52 2.74 0.00	42.23 3.62 0.00	41.20 3.60 0.00	42.30 3.53 0.00	42.45 3.61 0.00	41.48 3.51 0.00	45.00 3.64 0.00	159.94 11.66 0.00	280.57 21.32 0.00	149.16 11.86 0.00	155.76 12.57 0.00	44.85 3.69 0.00	42.26 3.49 0.00	37.12 3.09 0.00	36.54 2.97 0.00
MODEL_CITY_ENERGY 24167	27.84 -1.60 0.00	16.63 -1.16 -0.79	24.39 -1.54 0.00	25.10 -1.35 0.00	26.91 -1.72 0.00	31.45 -1.84 0.00	29.49 -2.21 0.00	28.53 -2.20 1.06	28.11 -2.24 0.00	28.30 -1.47 0.00	30.62 -0.68 7.32	28.78 -1.02 7.80	29.23 -1.13 8.41	31.32 -1.31 6.21	36.56 -1.42 0.00	39.62 -1.74 0.00	141.28 -5.45 1.55	250.60 -8.66 0.00	128.88 -8.43 0.00	134.90 -8.29 0.00	37.86 -2.66 0.64	36.31 -2.46 0.00	32.07 -1.96 0.00	32.00 -1.57 0.00
MODERN_LFGE___ 323580	27.84 -1.60 0.00	16.63 -1.16 -0.79	24.39 -1.54 0.00	25.10 -1.35 0.00	26.91 -1.72 0.00	31.45 -1.84 0.00	29.49 -2.21 0.00	28.53 -2.20 1.06	28.11 -2.24 0.00	28.30 -1.47 0.00	30.62 -0.68 7.32	28.78 -1.02 7.80	29.23 -1.13 8.41	31.32 -1.31 6.21	36.56 -1.42 0.00	39.62 -1.74 0.00	141.28 -5.45 1.55	250.60 -8.66 0.00	128.88 -8.43 0.00	134.90 -8.29 0.00	37.86 -2.66 0.64	36.31 -2.46 0.00	32.07 -1.96 0.00	32.00 -1.57 0.00
MOHAWK_PAPER___DRP 24187	31.14 1.71 0.00	24.57 1.04 -6.52	27.56 1.63 0.00	28.02 1.58 0.00	30.36 1.73 0.00	35.32 2.03 0.00	33.81 2.11 0.00	33.87 2.08 0.00	32.20 1.84 0.00	31.45 1.67 0.00	41.03 2.41 0.00	40.14 2.55 0.00	41.41 2.64 0.00	41.55 2.70 -0.01	40.61 2.63 0.00	44.29 2.93 0.00	157.73 9.45 0.00	276.05 16.79 0.00	146.19 8.89 0.00	152.43 9.24 0.00	43.93 2.77 0.00	41.46 2.70 0.00	36.47 2.43 0.00	35.85 2.29 0.00
MONGAUP___HYD 23641	31.63 2.20 0.00	22.48 1.22 -4.26	27.74 1.81 0.00	28.26 1.82 0.00	30.64 2.00 0.00	35.78 2.49 0.00	34.49 2.79 0.00	34.69 2.90 0.00	33.01 2.65 0.00	32.16 2.38 0.00	41.86 3.24 0.00	40.84 3.25 0.00	41.97 3.20 0.00	42.15 3.31 0.00	41.39 3.42 0.00	44.80 3.44 0.00	159.11 10.83 0.00	278.98 19.72 0.00	147.61 10.30 0.00	154.80 11.61 0.00	44.54 3.38 0.00	42.26 3.49 0.00	36.99 2.96 0.00	36.36 2.80 0.00
MONTAUK___DIESEL 23721	33.22 3.79 0.00	24.04 2.33 -4.71	29.26 3.32 -0.02	34.98 3.70 -4.83	37.61 4.02 -4.95	39.77 4.70 -1.78	36.44 4.73 -0.01	36.72 4.91 -0.02	34.94 4.58 0.00	36.81 4.42 -2.61	67.33 5.92 -22.79	85.05 5.35 -42.10	43.74 4.97 0.00	43.79 4.96 0.00	45.07 5.47 -1.63	47.17 5.81 0.00	177.81 19.66 -9.87	289.98 30.72 0.00	265.43 17.15 -110.96	192.84 20.49 -29.17	98.50 6.17 -51.17	44.43 5.66 0.00	39.11 5.08 0.00	43.36 4.85 -4.95

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.09 2.66 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.93 3.23 0.00	35.19 3.40 0.00	33.53 3.17 0.00	32.82 3.05 0.00	42.59 3.97 0.00	41.56 3.97 0.00	42.66 3.89 0.00	42.81 3.98 0.00	41.85 3.87 0.00	45.37 4.00 0.00	161.03 12.75 0.00	282.48 23.22 0.00	150.25 12.94 0.00	156.88 13.69 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.40 3.37 0.00	36.81 3.25 0.00
MUNSVILLE_WIND_PWR 323609	31.35 1.93 0.00	19.53 1.01 -1.51	27.55 1.63 0.00	28.14 1.70 0.00	30.62 1.99 0.00	36.28 2.98 0.00	35.08 3.38 0.00	35.54 3.68 -0.07	33.51 3.15 0.00	32.87 3.10 0.00	42.62 4.01 0.00	41.58 3.98 0.00	42.80 4.03 0.00	43.03 4.19 0.00	42.26 4.28 0.00	46.29 4.92 0.00	167.59 19.31 0.00	293.92 34.66 0.00	154.94 17.63 0.00	162.00 18.81 0.00	46.29 5.13 0.00	43.26 4.49 0.00	37.80 3.77 0.00	37.13 3.57 0.00
N SALMON___HYD 24042	28.47 -0.96 0.00	16.50 -0.51 0.00	25.10 -0.83 0.00	25.68 -0.76 0.00	27.94 -0.70 0.00	32.67 -0.63 0.00	31.08 -0.62 0.00	31.36 -0.37 0.06	30.00 -0.36 0.00	29.39 -0.39 0.00	38.03 -0.59 0.00	36.81 -0.79 0.00	38.12 -0.65 0.00	37.82 -0.70 0.33	37.49 -0.49 0.00	41.15 -0.21 0.00	149.35 1.08 0.00	260.68 1.43 0.00	138.74 1.43 0.00	144.12 0.93 0.00	41.40 0.23 0.00	39.08 0.31 0.00	34.28 0.25 0.00	33.79 0.23 0.00
N.E._GEN_SANDY PD 24062	27.37 1.89 3.95	24.08 1.14 -5.93	27.66 1.74 0.00	28.14 1.70 0.00	30.49 1.86 0.00	35.52 2.18 -0.04	34.01 2.31 0.00	34.20 2.41 0.00	32.56 2.20 0.00	31.79 2.02 0.00	41.35 2.73 0.00	40.39 2.79 0.00	42.04 2.93 -0.34	41.81 2.97 0.00	40.85 2.87 0.00	47.27 3.15 -2.77	159.16 9.82 -1.07	276.39 17.52 0.39	146.96 9.66 0.00	153.35 10.17 0.00	49.20 3.09 -4.96	44.12 3.02 -2.33	42.22 2.72 -5.46	36.13 2.57 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.82 2.39 0.00	22.80 1.31 -4.49	27.86 1.93 0.00	28.35 1.91 0.00	30.75 2.12 0.00	35.91 2.61 0.00	34.57 2.86 0.00	34.73 2.94 0.00	33.02 2.65 0.00	32.29 2.51 0.00	41.95 3.33 0.00	40.90 3.31 0.00	42.01 3.24 0.00	42.14 3.30 0.00	41.16 3.18 0.00	44.67 3.31 0.00	158.87 10.60 0.00	278.75 19.50 0.00	148.12 10.81 0.00	154.71 11.52 0.00	44.53 3.37 0.00	41.97 3.20 0.00	36.84 2.81 0.00	36.27 2.71 0.00
NARROWS_GT1_1 24228	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT1_2 24229	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT1_3 24230	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT1_4 24231	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT1_5 24232	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT1_6 24233	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT1_7 24234	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT1_8 24235	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT2_1 24236	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT2_2 24237	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00

NARROWS_GT2_3 24238	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT2_4 24239	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT2_5 24240	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT2_6 24241	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT2_7 24242	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NARROWS_GT2_8 24243	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.66 2.23 0.00	23.55 1.31 -5.23	27.97 2.04 0.00	28.45 2.01 0.00	30.84 2.21 0.00	35.98 2.69 0.00	34.53 2.83 0.00	34.68 2.89 0.00	32.97 2.61 0.00	32.16 2.39 0.00	41.86 3.24 0.00	40.96 3.36 0.00	42.28 3.51 0.00	42.30 3.45 0.00	41.42 3.44 0.00	45.17 3.81 0.00	161.10 12.82 0.00	279.52 20.27 0.00	149.84 12.53 0.00	156.45 13.27 0.00	45.04 3.88 0.00	42.41 3.64 0.00	37.23 3.20 0.00	36.57 3.01 0.00
NEG CAPITAL___MECHNVIL 23645	31.53 2.10 0.00	25.01 1.25 -6.75	27.86 1.93 0.00	28.35 1.91 0.00	30.68 2.04 0.00	35.63 2.34 0.00	34.21 2.51 0.00	34.44 2.65 0.00	32.74 2.38 0.00	31.95 2.17 0.00	41.57 2.95 0.00	40.63 3.04 0.00	42.05 3.28 0.00	42.18 3.32 -0.02	41.23 3.25 0.00	45.06 3.70 0.00	160.95 12.67 0.00	281.71 22.46 0.00	149.22 11.92 0.00	155.57 12.38 0.00	44.76 3.60 0.00	42.15 3.38 0.00	36.97 2.93 0.00	36.27 2.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.74 -0.69 0.00	17.09 -0.48 -0.56	25.25 -0.68 0.00	25.82 -0.62 0.00	27.87 -0.76 0.00	32.58 -0.71 0.00	31.05 -0.66 0.00	31.16 -0.63 0.00	29.76 -0.59 0.00	29.48 -0.30 0.00	38.65 0.03 0.00	37.44 -0.15 0.00	38.60 -0.17 0.00	38.62 -0.22 0.00	37.76 -0.22 0.00	41.05 -0.31 0.00	147.69 -0.59 0.00	258.94 -0.31 0.00	135.47 -1.84 0.00	141.40 -1.78 0.00	40.53 -0.63 0.00	38.17 -0.60 0.00	33.49 -0.55 0.00	33.07 -0.49 0.00
NEG CENTRAL___DRP 24199	29.61 0.18 0.00	17.64 0.01 -0.63	26.01 0.08 0.00	26.55 0.11 0.00	28.72 0.09 0.00	33.67 0.37 0.00	32.22 0.52 0.00	32.43 0.64 0.00	30.87 0.51 0.00	30.45 0.67 0.00	39.91 1.29 0.00	38.65 1.05 0.00	39.88 1.11 0.00	39.87 1.03 0.00	38.99 1.01 0.00	42.29 0.93 0.00	151.79 3.51 0.00	266.21 6.96 0.00	139.91 2.60 0.00	146.00 2.82 0.00	41.79 0.62 0.00	39.33 0.56 0.00	34.49 0.46 0.00	34.05 0.48 0.00
NEG CENTRAL___INDECK 23768	30.08 0.65 0.00	18.08 0.22 -0.85	26.39 0.47 0.00	27.06 0.62 0.00	29.24 0.61 0.00	34.43 1.13 0.00	33.02 1.32 0.00	33.69 1.55 -0.35	31.76 1.40 0.00	31.56 1.78 0.00	44.57 3.34 -2.62	43.16 2.78 -2.79	43.24 2.87 -1.60	41.87 2.65 -0.38	40.25 2.27 0.00	43.04 1.68 0.00	153.54 5.17 -0.09	269.07 9.81 0.00	140.27 2.97 0.00	146.23 3.04 0.00	41.92 0.72 -0.04	39.31 0.54 0.00	35.24 1.20 0.00	35.14 1.57 0.00
NEG CENTRAL___SENECA 23627	29.71 0.28 0.00	17.75 0.04 -0.70	26.08 0.15 0.00	26.66 0.22 0.00	28.84 0.21 0.00	33.87 0.57 0.00	32.47 0.77 0.00	32.79 0.95 -0.05	31.11 0.75 0.00	30.74 0.96 0.00	40.46 1.84 0.00	39.12 1.52 0.00	40.35 1.58 0.00	40.28 1.45 0.00	39.40 1.42 0.00	42.72 1.36 0.00	153.22 4.94 0.00	268.85 9.59 0.00	141.10 3.79 0.00	147.20 4.01 0.00	42.11 0.95 0.00	39.66 0.89 0.00	34.78 0.75 0.00	34.33 0.77 0.00
NEG CENTRAL___STATE_STREET 24147	29.77 0.34 0.00	17.70 0.08 -0.61	26.15 0.23 0.00	26.62 0.18 0.00	28.78 0.15 0.00	33.74 0.44 0.00	32.20 0.50 0.00	32.32 0.53 0.00	30.91 0.55 0.00	30.42 0.65 0.00	39.72 1.11 0.00	38.51 0.92 0.00	39.76 0.98 0.00	39.82 0.98 0.00	38.94 0.96 0.00	42.16 0.80 0.00	151.83 3.55 0.00	266.04 6.79 0.00	139.73 2.42 0.00	146.20 3.01 0.00	41.79 0.63 0.00	39.25 0.48 0.00	34.42 0.39 0.00	34.07 0.50 0.00
NEG MILLWOOD___DRP 24198	32.19 2.76 0.00	23.30 1.53 -4.76	28.22 2.29 0.00	28.72 2.28 0.00	31.16 2.53 0.00	36.42 3.12 0.00	35.09 3.39 0.00	35.35 3.56 0.00	33.65 3.29 0.00	32.90 3.12 0.00	42.76 4.14 0.00	41.73 4.14 0.00	42.88 4.11 0.00	43.00 4.16 0.00	42.02 4.05 0.00	45.64 4.28 0.00	162.64 14.36 0.00	285.42 26.16 0.00	151.65 14.34 0.00	158.34 15.15 0.00	45.57 4.41 0.00	42.91 4.15 0.00	37.65 3.61 0.00	37.01 3.45 0.00
NEG NORTH_FLCN_SEA 23793	27.87 -1.56 0.00	16.21 -0.80 0.00	24.67 -1.25 0.00	25.21 -1.23 0.00	27.44 -1.19 0.00	32.15 -1.15 0.00	30.89 -0.81 0.00	31.28 -0.45 0.06	29.89 -0.47 0.00	29.22 -0.56 0.00	37.96 -0.65 0.00	36.67 -0.93 0.00	38.01 -0.76 0.00	37.73 -0.76 0.35	37.44 -0.53 0.00	41.26 -0.10 0.00	149.14 0.86 0.00	260.95 1.69 0.00	139.07 1.77 0.00	144.64 1.45 0.00	41.61 0.45 0.00	39.24 0.47 0.00	34.48 0.44 0.00	33.93 0.37 0.00

NEG NORTH_KES_CHATEGAY 23792	27.75 -1.68 0.00	16.10 -0.91 0.00	24.51 -1.42 0.00	25.05 -1.39 0.00	27.27 -1.36 0.00	31.90 -1.40 0.00	30.47 -1.23 0.00	30.78 -0.95 0.06	29.44 -0.92 0.00	28.83 -0.95 0.00	37.34 -1.28 0.00	36.09 -1.50 0.00	37.40 -1.37 0.00	37.08 -1.41 0.34	36.80 -1.18 0.00	40.49 -0.87 0.00	146.60 -1.68 0.00	256.67 -2.58 0.00	136.64 -0.67 0.00	142.16 -1.03 0.00	40.89 -0.27 0.00	38.57 -0.20 0.00	33.86 -0.18 0.00	33.39 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	27.99 -1.44 0.00	16.26 -0.75 0.00	24.75 -1.18 0.00	25.31 -1.14 0.00	27.55 -1.09 0.00	32.29 -1.01 0.00	31.02 -0.67 0.00	31.44 -0.29 0.06	30.02 -0.34 0.00	29.34 -0.43 0.00	38.06 -0.56 0.00	36.77 -0.82 0.00	38.11 -0.66 0.00	37.87 -0.62 0.35	37.60 -0.38 0.00	41.43 0.06 0.00	149.97 1.70 0.00	262.68 3.42 0.00	139.93 2.62 0.00	145.56 2.37 0.00	41.85 0.69 0.00	39.45 0.68 0.00	34.64 0.60 0.00	34.09 0.53 0.00
NEG NORTH___LWR_SARANAC 23913	27.99 -1.44 0.00	16.26 -0.75 0.00	24.75 -1.18 0.00	25.31 -1.14 0.00	27.55 -1.09 0.00	32.29 -1.01 0.00	31.02 -0.67 0.00	31.44 -0.29 0.06	30.02 -0.34 0.00	29.34 -0.43 0.00	38.06 -0.56 0.00	36.77 -0.82 0.00	38.11 -0.66 0.00	37.87 -0.62 0.35	37.60 -0.38 0.00	41.43 0.06 0.00	149.97 1.70 0.00	262.68 3.42 0.00	139.93 2.62 0.00	145.56 2.37 0.00	41.85 0.69 0.00	39.45 0.68 0.00	34.64 0.60 0.00	34.09 0.53 0.00
NEG NORTH___PLATTSBURG 23628	27.99 -1.44 0.00	16.26 -0.75 0.00	24.75 -1.18 0.00	25.31 -1.14 0.00	27.55 -1.09 0.00	32.29 -1.01 0.00	31.02 -0.67 0.00	31.44 -0.29 0.06	30.02 -0.34 0.00	29.34 -0.43 0.00	38.06 -0.56 0.00	36.77 -0.82 0.00	38.11 -0.66 0.00	37.87 -0.62 0.35	37.60 -0.38 0.00	41.43 0.06 0.00	149.97 1.70 0.00	262.68 3.42 0.00	139.93 2.62 0.00	145.56 2.37 0.00	41.85 0.69 0.00	39.45 0.68 0.00	34.64 0.60 0.00	34.09 0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	28.21 -1.22 0.00	16.83 -0.96 -0.78	24.71 -1.22 0.00	25.44 -1.00 0.00	27.29 -1.35 0.00	31.92 -1.38 0.00	29.98 -1.72 0.00	30.26 -1.72 -0.18	28.60 -1.76 0.00	28.78 -0.99 0.00	34.57 -0.06 3.99	32.92 -0.43 4.25	33.69 -0.51 4.58	34.79 -0.69 3.37	37.21 -0.77 0.00	40.33 -1.03 0.00	144.50 -2.94 0.84	255.08 -4.18 0.00	131.22 -6.09 0.00	137.33 -5.86 0.00	38.84 -1.97 0.35	36.92 -1.85 0.00	32.60 -1.43 0.00	32.50 -1.06 0.00
NEG WEST___LANCASTR 23811	29.69 0.26 0.00	17.70 -0.20 -0.89	25.86 -0.06 0.00	26.61 0.16 0.00	28.60 -0.03 0.00	33.64 0.34 0.00	31.98 0.28 0.00	36.46 0.39 -4.29	30.52 0.14 -0.01	30.48 0.70 0.00	62.08 2.40 -21.06	61.95 1.91 -22.44	63.55 1.86 -22.91	56.72 1.66 -16.22	39.46 1.49 0.00	42.68 1.32 0.00	157.68 5.36 -4.05	268.25 8.99 0.00	138.31 1.00 0.00	144.83 1.65 0.00	43.13 0.30 -1.67	39.09 0.32 0.00	34.61 0.57 0.00	34.45 0.89 0.00
NEG_PENN_ALLEGHNY 23528	29.92 0.49 0.00	18.76 0.18 -1.58	26.28 0.34 0.00	26.81 0.37 0.00	29.02 0.39 0.00	33.95 0.66 0.00	32.57 0.87 0.00	32.89 1.01 -0.08	31.19 0.83 0.00	30.66 0.88 0.00	40.12 1.50 0.00	38.94 1.35 0.00	40.14 1.37 0.00	40.18 1.34 0.00	39.27 1.30 0.00	42.67 1.31 0.00	152.76 4.49 0.00	267.49 8.23 0.00	141.18 3.87 0.00	147.31 4.13 0.00	42.22 1.06 0.00	39.68 0.91 0.00	34.86 0.82 0.00	34.41 0.84 0.00
NEG___GEN_MONROE 24207	29.27 -0.16 0.00	17.37 -0.23 -0.59	25.68 -0.25 0.00	26.33 -0.11 0.00	28.39 -0.24 0.00	33.22 -0.08 0.00	31.54 -0.16 0.00	31.69 -0.10 0.00	30.25 -0.11 0.00	30.07 0.30 0.00	39.64 1.03 0.00	38.37 0.77 0.00	39.54 0.77 0.00	39.53 0.69 0.00	38.64 0.66 0.00	41.95 0.59 0.00	151.13 2.86 0.00	264.96 5.70 0.00	138.04 0.73 0.00	144.20 1.01 0.00	41.23 0.07 0.00	38.77 0.00 0.00	34.04 0.00 0.00	33.67 0.10 0.00
NEPA___ENERGY 23901	29.41 -0.02 0.00	17.52 -0.39 -0.91	25.63 -0.29 0.00	26.36 -0.09 0.00	28.35 -0.28 0.00	33.32 0.03 0.00	31.89 0.19 0.00	34.55 0.34 -2.43	30.34 -0.03 0.00	30.27 0.50 0.00	51.96 2.15 -11.20	51.12 1.59 -11.93	52.36 1.56 -12.02	48.55 1.34 -8.37	39.21 1.23 0.00	42.37 1.01 0.00	153.90 3.53 -2.09	266.02 6.77 0.00	138.08 0.77 0.00	144.34 1.16 0.00	42.11 0.09 -0.86	38.79 0.02 0.00	34.29 0.26 0.00	34.19 0.63 0.00
NEVERSINK___HYD 23608	31.35 1.92 0.00	22.21 1.03 -4.17	27.46 1.53 0.00	27.97 1.52 0.00	30.35 1.72 0.00	35.50 2.20 0.00	34.22 2.52 0.00	34.48 2.69 0.00	32.79 2.43 0.00	32.03 2.25 0.00	41.47 2.85 0.00	40.41 2.81 0.00	41.56 2.79 0.00	41.81 2.97 0.00	40.91 2.93 0.00	44.49 3.13 0.00	158.97 10.68 0.00	279.36 20.10 0.00	148.22 10.91 0.00	154.73 11.55 0.00	44.50 3.34 0.00	41.87 3.09 0.00	36.66 2.62 0.00	36.02 2.45 0.00
NEWTON___FALLS_HYD 23847	28.94 -0.49 0.00	16.67 -0.33 0.00	25.51 -0.41 0.00	26.05 -0.40 0.00	28.23 -0.40 0.00	33.12 -0.18 0.00	31.46 -0.24 0.00	31.46 -0.30 0.03	30.14 -0.22 0.00	29.46 -0.32 0.00	38.07 -0.55 0.00	37.09 -0.51 0.00	38.30 -0.47 0.00	38.15 -0.51 0.19	37.58 -0.40 0.00	40.98 -0.38 0.00	148.85 0.57 0.00	258.01 -1.25 0.00	136.78 -0.53 0.00	142.08 -1.11 0.00	40.74 -0.42 0.00	38.46 -0.32 0.00	33.62 -0.42 0.00	33.03 -0.53 0.00
NIAGARA_115E_LBMP 323715	27.62 -1.81 0.00	16.52 -1.29 -0.80	24.20 -1.73 0.00	24.91 -1.53 0.00	26.70 -1.93 0.00	31.19 -2.11 0.00	29.21 -2.49 0.00	27.85 -2.49 1.46	27.83 -2.52 0.01	28.02 -1.76 0.00	28.94 -1.03 8.64	27.03 -1.35 9.22	27.36 -1.47 9.94	29.85 -1.67 7.33	36.20 -1.78 0.00	39.24 -2.12 0.00	139.56 -6.89 1.83	248.04 -11.22 0.00	127.51 -9.80 0.00	133.54 -9.64 0.00	37.35 -3.06 0.75	35.95 -2.82 0.00	31.78 -2.26 0.00	31.72 -1.84 0.00
NIAGARA_115W_LBMP 323714	27.71 -1.72 0.00	16.60 -1.21 -0.80	24.32 -1.61 0.00	25.04 -1.40 0.00	26.83 -1.80 0.00	31.33 -1.96 0.00	29.32 -2.38 0.00	27.70 -2.64 1.45	27.73 -2.63 0.00	27.93 -1.85 0.00	28.73 -1.25 8.64	26.81 -1.60 9.19	27.17 -1.68 9.92	29.67 -1.86 7.31	36.12 -1.86 0.00	39.15 -2.22 0.00	139.09 -7.36 1.83	247.31 -11.95 0.00	127.12 -10.19 0.00	133.13 -10.06 0.00	37.23 -3.17 0.75	35.83 -2.94 0.00	31.68 -2.36 0.00	31.64 -1.92 0.00
NIAGARA_230_LBMP 323716	27.96 -1.47 0.00	16.72 -1.08 -0.79	24.52 -1.41 0.00	25.23 -1.21 0.00	27.05 -1.58 0.00	31.59 -1.71 0.00	29.62 -2.09 0.00	28.18 -2.17 1.44	28.18 -2.18 0.00	28.37 -1.41 0.00	33.69 -0.68 4.26	32.03 -1.03 4.54	32.88 -1.11 4.78	34.11 -1.28 3.46	36.70 -1.28 0.00	39.78 -1.58 0.00	142.29 -5.13 0.86	251.16 -8.10 0.00	129.20 -8.11 0.00	135.32 -7.87 0.00	38.27 -2.53 0.36	36.39 -2.38 0.00	32.17 -1.87 0.00	32.10 -1.47 0.00
NIAGARA____ 23760	27.72 -1.71 0.00	16.58 -1.23 -0.80	24.29 -1.64 0.00	25.01 -1.43 0.00	26.82 -1.81 0.00	31.35 -1.94 0.00	29.42 -2.28 0.00	27.98 -2.37 1.45	27.96 -2.39 0.00	28.15 -1.62 0.00	31.19 -0.92 6.52	29.40 -1.25 6.95	29.94 -1.36 7.48	31.91 -1.53 5.40	36.40 -1.58 0.00	39.45 -1.91 0.00	140.65 -6.25 1.38	249.15 -10.11 0.00	128.12 -9.18 0.00	134.15 -9.03 0.00	37.73 -2.85 0.57	36.12 -2.65 0.00	31.91 -2.12 0.00	31.85 -1.71 0.00

NINE_MILE_1 23575	28.64 -0.79 0.00	16.86 -0.45 -0.30	25.24 -0.69 0.00	25.75 -0.69 0.00	27.83 -0.80 0.00	32.41 -0.88 0.00	30.86 -0.84 0.00	30.92 -0.87 0.00	29.54 -0.82 0.00	29.04 -0.74 0.00	37.71 -0.91 0.00	36.68 -0.92 0.00	37.82 -0.95 0.00	37.88 -0.96 0.00	37.05 -0.93 0.00	40.31 -1.05 0.00	144.61 -3.67 0.00	253.08 -6.17 0.00	133.61 -3.70 0.00	139.46 -3.73 0.00	40.02 -1.14 0.00	37.67 -1.10 0.00	33.06 -0.97 0.00	32.60 -0.96 0.00
NINE_MILE_2 23744	28.64 -0.79 0.00	16.86 -0.45 -0.30	25.25 -0.68 0.00	25.75 -0.69 0.00	27.83 -0.80 0.00	32.41 -0.88 0.00	30.86 -0.84 0.00	30.93 -0.86 0.00	29.54 -0.82 0.00	29.04 -0.74 0.00	37.71 -0.91 0.00	36.68 -0.92 0.00	37.82 -0.95 0.00	37.88 -0.96 0.00	37.05 -0.93 0.00	40.31 -1.05 0.00	144.61 -3.67 0.00	253.08 -6.17 0.00	133.61 -3.70 0.00	139.46 -3.73 0.00	40.02 -1.14 0.00	37.67 -1.10 0.00	33.06 -0.97 0.00	32.60 -0.96 0.00
NM_CAPITAL___DRP 24208	30.95 1.52 0.00	24.40 0.95 -6.44	27.40 1.47 0.00	27.87 1.42 0.00	30.19 1.56 0.00	35.11 1.81 0.00	33.58 1.88 0.00	33.54 1.74 0.00	31.86 1.49 0.00	31.10 1.33 0.00	40.60 1.98 0.00	39.73 2.13 0.00	40.97 2.21 0.00	41.09 2.24 -0.01	40.20 2.22 0.00	43.82 2.45 0.00	155.74 7.47 0.00	272.37 13.11 0.00	144.42 7.11 0.00	150.63 7.44 0.00	43.46 2.30 0.00	41.05 2.28 0.00	36.16 2.12 0.00	35.59 2.02 0.00
NM_CENTRAL___DRP 24181	29.26 -0.17 0.00	17.31 -0.11 -0.42	25.78 -0.15 0.00	26.28 -0.16 0.00	28.42 -0.21 0.00	33.16 -0.13 0.00	31.67 -0.03 0.00	31.78 -0.01 0.00	30.33 -0.03 0.00	29.82 0.05 0.00	38.81 0.20 0.00	37.74 0.14 0.00	38.89 0.12 0.00	38.97 0.13 0.00	38.11 0.13 0.00	41.45 0.09 0.00	148.70 0.42 0.00	260.37 1.12 0.00	137.37 0.06 0.00	143.28 0.09 0.00	41.09 -0.07 0.00	38.64 -0.13 0.00	33.89 -0.14 0.00	33.40 -0.17 0.00
NM_FRONTIER___DRP 24179	27.71 -1.72 0.00	16.60 -1.21 -0.80	24.32 -1.61 0.00	25.04 -1.40 0.00	26.83 -1.80 0.00	31.33 -1.96 0.00	29.32 -2.38 0.00	27.70 -2.64 1.45	27.73 -2.63 0.00	27.93 -1.85 0.00	28.73 -1.25 8.64	26.81 -1.60 9.19	27.17 -1.68 9.92	29.67 -1.86 7.31	36.12 -1.86 0.00	39.15 -2.22 0.00	139.09 -7.36 1.83	247.31 -11.95 0.00	127.12 -10.19 0.00	133.13 -10.06 0.00	37.23 -3.17 0.75	35.83 -2.94 0.00	31.68 -2.36 0.00	31.64 -1.92 0.00
NM_ST_REGIS___HYD 24053	28.72 -0.72 0.00	16.60 -0.41 0.00	25.29 -0.64 0.00	25.88 -0.57 0.00	28.09 -0.54 0.00	32.72 -0.57 0.00	30.76 -0.94 0.00	30.81 -0.93 0.05	29.53 -0.83 0.00	28.91 -0.87 0.00	37.27 -1.35 0.00	36.18 -1.41 0.00	37.41 -1.36 0.00	37.10 -1.45 0.29	36.72 -1.25 0.00	40.11 -1.25 0.00	146.17 -2.11 0.00	252.52 -6.73 0.00	134.49 -2.82 0.00	139.41 -3.77 0.00	39.99 -1.17 0.00	37.92 -0.85 0.00	33.27 -0.76 0.00	32.79 -0.77 0.00
NORTHPORT___1 23551	32.58 3.15 0.00	23.60 1.88 -4.71	28.71 2.76 -0.02	34.29 2.97 -4.87	36.85 3.22 -4.99	38.79 3.70 -1.80	35.58 3.88 -0.01	35.89 4.08 -0.03	34.06 3.70 0.00	36.02 3.63 -2.61	66.22 4.78 -22.82	84.36 4.66 -42.10	42.95 4.18 0.00	43.18 4.34 0.00	44.24 4.64 -1.63	46.06 4.70 0.00	173.38 15.23 -9.87	284.96 25.71 0.00	262.98 14.70 -110.96	187.98 15.63 -29.17	96.95 4.61 -51.17	43.07 4.30 0.00	38.15 4.11 0.00	42.60 4.06 -4.98
NORTHPORT___2 23552	32.58 3.15 0.00	23.60 1.88 -4.71	28.71 2.76 -0.02	34.29 2.97 -4.87	36.85 3.22 -4.99	38.79 3.70 -1.80	35.58 3.88 -0.01	35.89 4.08 -0.03	34.06 3.70 0.00	36.02 3.63 -2.61	66.22 4.78 -22.82	84.36 4.66 -42.10	42.95 4.18 0.00	43.18 4.34 0.00	44.24 4.64 -1.63	46.06 4.70 0.00	173.38 15.23 -9.87	284.96 25.71 0.00	262.98 14.70 -110.96	187.98 15.63 -29.17	96.95 4.61 -51.17	43.07 4.30 0.00	38.15 4.11 0.00	42.60 4.06 -4.98
NORTHPORT___3 23553	32.35 2.91 0.00	23.45 1.73 -4.71	28.47 2.53 -0.02	33.99 2.71 -4.83	36.56 2.97 -4.96	38.42 3.55 -1.57	35.36 3.65 -0.01	35.63 3.82 -0.02	33.85 3.49 0.00	35.79 3.41 -2.61	65.85 4.65 -22.58	84.09 4.40 -42.10	42.71 3.94 0.00	42.90 4.07 0.00	43.99 4.39 -1.63	45.84 4.48 0.00	172.93 14.78 -9.87	284.09 24.84 0.00	262.35 14.08 -110.96	187.42 15.06 -29.17	96.76 4.43 -51.17	42.89 4.12 0.00	37.86 3.82 0.00	42.29 3.77 -4.96
NORTHPORT___4 23650	32.35 2.91 0.00	23.45 1.73 -4.71	28.47 2.53 -0.02	33.99 2.71 -4.83	36.56 2.97 -4.96	38.42 3.55 -1.57	35.36 3.65 -0.01	35.63 3.82 -0.02	33.85 3.49 0.00	35.79 3.41 -2.61	65.85 4.65 -22.58	84.09 4.40 -42.10	42.71 3.94 0.00	42.90 4.07 0.00	43.99 4.39 -1.63	45.84 4.48 0.00	172.93 14.78 -9.87	284.09 24.84 0.00	262.35 14.08 -110.96	187.42 15.06 -29.17	96.76 4.43 -51.17	42.89 4.12 0.00	37.86 3.82 0.00	42.29 3.77 -4.96
NORTHPORT___IC 23718	32.58 3.15 0.00	23.60 1.88 -4.71	28.71 2.76 -0.02	34.29 2.97 -4.87	36.85 3.22 -4.99	38.79 3.70 -1.80	35.58 3.88 -0.01	35.89 4.08 -0.03	34.06 3.70 0.00	36.02 3.63 -2.61	66.22 4.78 -22.82	84.36 4.66 -42.10	42.95 4.18 0.00	43.18 4.34 0.00	44.24 4.64 -1.63	46.06 4.70 0.00	173.38 15.23 -9.87	284.96 25.71 0.00	262.98 14.70 -110.96	187.98 15.63 -29.17	96.95 4.61 -51.17	43.07 4.30 0.00	38.15 4.11 0.00	42.60 4.06 -4.98
NPX_GEN_1385_PROXY 323591	32.08 2.65 0.00	23.40 1.69 -4.71	28.70 2.75 -0.02	34.12 2.80 -4.87	36.59 2.96 -4.99	38.27 3.18 -1.80	35.06 3.36 -0.01	35.63 3.81 -0.03	33.67 3.30 0.00	35.58 3.19 -2.61	65.53 4.09 -22.82	83.84 4.14 -42.10	36.43 3.02 5.36	42.21 3.37 0.00	43.59 3.99 -1.63	45.40 4.03 0.00	171.48 13.33 -9.87	281.91 22.66 0.00	260.86 12.59 -110.96	184.12 11.77 -29.17	92.58 3.60 -47.82	35.90 3.18 6.05	37.73 3.70 0.00	42.64 4.10 -4.98
NPX_GEN_CSC 323557	32.44 3.01 0.00	23.60 1.89 -4.71	28.55 2.61 -0.02	34.28 3.01 -4.83	36.83 3.25 -4.95	38.78 3.72 -1.78	35.40 3.69 -0.01	35.60 3.79 -0.02	33.94 3.57 0.00	35.85 3.46 -2.61	66.15 4.74 -22.79	83.88 4.18 -42.10	42.58 3.81 0.00	42.56 3.72 0.00	43.84 4.24 -1.63	45.73 4.37 0.00	171.98 13.83 -9.87	281.84 22.58 0.00	261.92 13.65 -110.96	188.07 15.71 -29.17	96.97 4.64 -51.17	43.04 4.27 0.00	37.97 3.93 0.00	42.27 3.75 -4.95
NSINS_S_GLNS_FALLS 23858	31.52 2.09 0.00	25.10 1.28 -6.82	27.90 1.98 0.00	28.39 1.95 0.00	30.59 1.96 0.00	35.35 2.05 0.00	33.98 2.27 0.00	34.28 2.48 0.00	32.54 2.18 0.00	31.64 1.86 0.00	41.12 2.51 0.00	40.20 2.60 0.00	41.73 2.95 0.00	41.95 3.09 -0.02	41.02 3.04 0.00	44.90 3.54 0.00	160.55 12.27 0.00	280.67 21.41 0.00	148.81 11.50 0.00	155.11 11.92 0.00	44.57 3.41 0.00	41.93 3.17 0.00	36.73 2.69 0.00	35.97 2.41 0.00
NUCOR_STEEL___DRP 24197	29.74 0.31 0.00	17.65 0.06 -0.59	26.13 0.21 0.00	26.59 0.15 0.00	28.74 0.11 0.00	33.68 0.39 0.00	32.12 0.42 0.00	32.24 0.45 0.00	30.87 0.51 0.00	30.37 0.59 0.00	39.63 1.02 0.00	38.42 0.82 0.00	39.65 0.88 0.00	39.74 0.90 0.00	38.87 0.89 0.00	42.06 0.70 0.00	151.54 3.27 0.00	265.48 6.23 0.00	139.40 2.10 0.00	145.85 2.66 0.00	41.68 0.52 0.00	39.16 0.40 0.00	34.34 0.31 0.00	34.01 0.45 0.00

NYISO_LBMP_REFERENCE 24008	29.43 0.00 0.00	17.00 0.00 0.00	25.93 0.00 0.00	26.44 0.00 0.00	28.63 0.00 0.00	33.30 0.00 0.00	31.70 0.00 0.00	31.79 0.00 0.00	30.36 0.00 0.00	29.78 0.00 0.00	38.62 0.00 0.00	37.59 0.00 0.00	38.77 0.00 0.00	38.84 0.00 0.00	37.98 0.00 0.00	41.36 0.00 0.00	148.28 0.00 0.00	259.26 0.00 0.00	137.31 0.00 0.00	143.19 0.00 0.00	41.16 0.00 0.00	38.77 0.00 0.00	34.03 0.00 0.00	33.56 0.00 0.00
NYPA_BRENTWD____GT 24164	32.86 3.43 0.00	23.75 2.03 -4.71	28.90 2.96 -0.02	34.43 3.20 -4.78	37.00 3.47 -4.90	39.06 4.02 -1.75	35.91 4.21 -0.01	36.22 4.40 -0.02	34.39 4.03 0.00	36.32 3.94 -2.61	66.57 5.19 -22.76	84.71 5.02 -42.10	43.34 4.57 0.00	43.54 4.71 0.00	44.62 5.02 -1.63	46.57 5.21 0.00	175.54 17.39 -9.87	288.27 29.01 0.00	264.67 16.40 -110.96	190.10 17.74 -29.17	97.65 5.31 -51.17	43.68 4.90 0.00	38.57 4.54 0.00	42.87 4.39 -4.93
NYPA_GOWANUS____GT5 24156	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NYPA_GOWANUS____GT6 24157	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00
NYPA_HARLEM__RVR__GT1 24160	32.07 2.64 0.00	23.15 1.46 -4.68	28.07 2.14 0.00	28.58 2.14 0.00	30.99 2.36 0.00	36.20 2.91 0.00	34.98 3.29 0.00	35.26 3.48 0.00	33.60 3.24 0.00	32.88 3.10 0.00	42.63 4.02 0.00	41.66 4.07 0.00	42.63 3.86 0.00	42.87 4.03 0.00	41.87 3.89 0.00	45.23 3.87 0.00	160.56 12.28 0.00	281.40 22.15 0.00	149.86 12.55 0.00	156.36 13.17 0.00	45.23 4.07 0.00	42.67 3.90 0.00	37.52 3.48 0.00	36.80 3.24 0.00
NYPA_HARLEM__RVR__GT2 24161	32.07 2.64 0.00	23.15 1.46 -4.68	28.07 2.14 0.00	28.58 2.14 0.00	30.99 2.36 0.00	36.20 2.91 0.00	34.98 3.29 0.00	35.26 3.48 0.00	33.60 3.24 0.00	32.88 3.10 0.00	42.63 4.02 0.00	41.66 4.07 0.00	42.63 3.86 0.00	42.87 4.03 0.00	41.87 3.89 0.00	45.23 3.87 0.00	160.56 12.28 0.00	281.40 22.15 0.00	149.86 12.55 0.00	156.36 13.17 0.00	45.23 4.07 0.00	42.67 3.90 0.00	37.52 3.48 0.00	36.80 3.24 0.00
NYPA_KENT____GT 24152	32.19 2.76 0.00	23.21 1.52 -4.68	28.18 2.25 0.00	28.69 2.25 0.00	31.10 2.47 0.00	36.34 3.04 0.00	35.05 3.35 0.00	35.32 3.53 0.00	33.67 3.31 0.00	32.97 3.19 0.00	42.74 4.12 0.00	41.75 4.16 0.00	42.80 4.04 0.00	43.01 4.17 0.00	41.99 4.01 0.00	45.51 4.14 0.00	161.51 13.23 0.00	283.50 24.24 0.00	150.93 13.62 0.00	157.56 14.38 0.00	45.41 4.25 0.00	42.78 4.01 0.00	37.60 3.56 0.00	36.99 3.42 0.00
NYPA_POUCH1____GT 24155	32.12 2.69 0.00	23.17 1.48 -4.68	28.10 2.18 0.00	28.62 2.18 0.00	31.04 2.41 0.00	36.29 2.99 0.00	35.00 3.30 0.00	35.27 3.48 0.00	33.59 3.23 0.00	32.85 3.07 0.00	42.60 3.98 0.00	41.64 4.05 0.00	42.68 3.91 0.00	42.89 4.06 0.00	41.88 3.90 0.00	45.40 4.04 0.00	161.16 12.88 0.00	282.82 23.57 0.00	150.82 13.52 0.00	157.56 14.38 0.00	45.41 4.25 0.00	42.81 4.04 0.00	37.61 3.57 0.00	36.98 3.42 0.00
NYPA_VERNON____GT2 24162	32.16 2.73 0.00	23.20 1.52 -4.68	28.16 2.23 0.00	28.68 2.23 0.00	31.08 2.45 0.00	36.30 3.00 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.63 3.27 0.00	32.94 3.16 0.00	42.68 4.06 0.00	41.69 4.10 0.00	42.75 3.98 0.00	42.93 4.09 0.00	41.94 3.96 0.00	45.44 4.08 0.00	161.26 12.98 0.00	283.02 23.77 0.00	150.63 13.33 0.00	157.19 14.01 0.00	45.29 4.13 0.00	42.67 3.91 0.00	37.51 3.48 0.00	36.92 3.35 0.00
NYPA_VERNON____GT3 24163	32.16 2.73 0.00	23.20 1.52 -4.68	28.16 2.23 0.00	28.68 2.23 0.00	31.08 2.45 0.00	36.30 3.00 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.63 3.27 0.00	32.94 3.16 0.00	42.68 4.06 0.00	41.69 4.10 0.00	42.75 3.98 0.00	42.93 4.09 0.00	41.94 3.96 0.00	45.44 4.08 0.00	161.26 12.98 0.00	283.02 23.77 0.00	150.63 13.33 0.00	157.19 14.01 0.00	45.29 4.13 0.00	42.67 3.91 0.00	37.51 3.48 0.00	36.92 3.35 0.00
NYPA__ASTORIA_CC1 323568	32.15 2.72 0.00	23.20 1.51 -4.68	28.15 2.23 0.00	28.67 2.23 0.00	31.08 2.44 0.00	36.28 2.98 0.00	34.98 3.28 0.00	35.26 3.47 0.00	33.62 3.26 0.00	32.92 3.15 0.00	42.64 4.03 0.00	41.66 4.06 0.00	42.70 3.93 0.00	42.90 4.06 0.00	41.90 3.93 0.00	45.39 4.03 0.00	161.10 12.82 0.00	282.61 23.36 0.00	150.41 13.11 0.00	157.04 13.86 0.00	45.26 4.10 0.00	42.64 3.88 0.00	37.48 3.45 0.00	36.90 3.34 0.00
NYPA__ASTORIA_CC2 323569	32.15 2.72 0.00	23.20 1.51 -4.68	28.15 2.23 0.00	28.67 2.23 0.00	31.08 2.44 0.00	36.28 2.98 0.00	34.98 3.28 0.00	35.26 3.47 0.00	33.62 3.26 0.00	32.92 3.15 0.00	42.64 4.03 0.00	41.66 4.06 0.00	42.70 3.93 0.00	42.90 4.06 0.00	41.90 3.93 0.00	45.39 4.03 0.00	161.10 12.82 0.00	282.61 23.36 0.00	150.41 13.11 0.00	157.04 13.86 0.00	45.26 4.10 0.00	42.64 3.88 0.00	37.48 3.45 0.00	36.90 3.34 0.00
NYPA__HOLTSVILL 23794	32.64 3.21 0.00	23.64 1.93 -4.71	28.71 2.77 -0.02	34.33 3.05 -4.84	36.89 3.30 -4.96	38.88 3.81 -1.78	35.64 3.94 -0.01	35.91 4.09 -0.02	34.14 3.77 0.00	36.05 3.66 -2.61	66.29 4.88 -22.79	84.28 4.59 -42.10	42.95 4.18 0.00	43.10 4.26 0.00	44.24 4.63 -1.63	46.17 4.80 0.00	174.00 15.85 -9.87	285.98 26.72 0.00	263.61 15.34 -110.96	189.18 16.82 -29.17	97.28 4.95 -51.17	43.34 4.57 0.00	38.27 4.24 0.00	42.59 4.08 -4.96
NYPA__HELLGATE_GT1 24158	32.07 2.64 0.00	23.15 1.46 -4.68	28.07 2.14 0.00	28.58 2.14 0.00	30.99 2.36 0.00	36.20 2.91 0.00	34.98 3.29 0.00	35.26 3.48 0.00	33.60 3.24 0.00	32.88 3.10 0.00	42.63 4.02 0.00	41.66 4.07 0.00	42.63 3.86 0.00	42.87 4.03 0.00	41.87 3.89 0.00	45.23 3.87 0.00	160.56 12.28 0.00	281.40 22.15 0.00	149.86 12.55 0.00	156.36 13.17 0.00	45.23 4.07 0.00	42.67 3.90 0.00	37.52 3.48 0.00	36.80 3.24 0.00
NYPA__HELLGATE_GT2 24159	32.07 2.64 0.00	23.15 1.46 -4.68	28.07 2.14 0.00	28.58 2.14 0.00	30.99 2.36 0.00	36.20 2.91 0.00	34.98 3.29 0.00	35.26 3.48 0.00	33.60 3.24 0.00	32.88 3.10 0.00	42.63 4.02 0.00	41.66 4.07 0.00	42.63 3.86 0.00	42.87 4.03 0.00	41.87 3.89 0.00	45.23 3.87 0.00	160.56 12.28 0.00	281.40 22.15 0.00	149.86 12.55 0.00	156.36 13.17 0.00	45.23 4.07 0.00	42.67 3.90 0.00	37.52 3.48 0.00	36.80 3.24 0.00

NYS_BARGE___HYD 23848	28.22 -1.21 0.00	16.82 -0.96 -0.77	24.71 -1.22 0.00	25.44 -1.01 0.00	27.29 -1.35 0.00	31.92 -1.38 0.00	29.98 -1.72 0.00	29.85 -1.70 0.25	28.61 -1.74 0.00	28.79 -0.98 0.00	33.89 -0.05 4.68	32.19 -0.41 4.99	32.91 -0.50 5.36	34.23 -0.68 3.92	37.21 -0.77 0.00	40.32 -1.04 0.00	144.36 -2.94 0.98	255.13 -4.12 0.00	131.22 -6.08 0.00	137.33 -5.86 0.00	38.79 -1.97 0.40	36.92 -1.85 0.00	32.59 -1.44 0.00	32.49 -1.08 0.00
OAK_ORCHARD___HYD 24046	29.13 -0.30 0.00	17.30 -0.29 -0.58	25.58 -0.35 0.00	26.19 -0.25 0.00	28.25 -0.38 0.00	33.03 -0.27 0.00	31.40 -0.30 0.00	31.53 -0.26 0.00	30.10 -0.26 0.00	29.86 0.08 0.00	39.28 0.66 0.00	38.05 0.46 0.00	39.22 0.45 0.00	39.22 0.38 0.00	38.36 0.39 0.00	41.66 0.29 0.00	149.90 1.62 0.00	262.80 3.55 0.00	137.22 -0.09 0.00	143.26 0.07 0.00	41.00 -0.16 0.00	38.57 -0.20 0.00	33.86 -0.17 0.00	33.48 -0.08 0.00
OCC_CHEM___DRP 24175	27.81 -1.63 0.00	16.64 -1.16 -0.80	24.40 -1.53 0.00	25.12 -1.32 0.00	26.92 -1.72 0.00	31.44 -1.86 0.00	29.42 -2.28 0.00	28.13 -2.51 1.14	27.86 -2.50 0.00	28.06 -1.71 0.00	27.99 -1.08 9.55	26.01 -1.43 10.16	27.56 -1.52 9.69	30.72 -1.69 6.44	36.28 -1.70 0.00	39.32 -2.04 0.00	139.98 -6.70 1.61	248.46 -10.79 0.00	127.69 -9.62 0.00	133.76 -9.43 0.00	37.49 -3.00 0.66	35.99 -2.78 0.00	31.81 -2.22 0.00	31.77 -1.79 0.00
OH_GEN_PROXY 24063	28.02 -1.41 0.00	16.76 -1.04 -0.80	24.56 -1.37 0.00	25.28 -1.16 0.00	27.11 -1.52 0.00	31.67 -1.63 0.00	29.73 -1.97 0.00	28.49 -2.05 1.26	28.30 -2.06 0.00	28.47 -1.31 0.00	34.37 -0.55 3.70	32.75 -0.91 3.94	33.61 -0.99 4.17	34.67 -1.15 3.02	36.84 -1.14 0.00	39.92 -1.44 0.00	142.86 -4.67 0.75	285.33 -7.37 -33.45	129.70 -7.60 0.00	135.77 -7.41 0.00	38.46 -2.39 0.31	36.52 -2.25 0.00	32.27 -1.76 0.00	32.19 -1.37 0.00
OLIN_CORP_DRP 24177	27.75 -1.68 0.00	16.60 -1.21 -0.80	24.31 -1.62 0.00	25.03 -1.42 0.00	26.83 -1.80 0.00	31.34 -1.96 0.00	29.36 -2.34 0.00	27.38 -2.34 2.07	27.97 -2.38 0.01	28.16 -1.61 0.00	25.91 -0.84 11.87	23.76 -1.18 12.66	23.87 -1.29 13.60	27.34 -1.48 10.01	36.41 -1.57 0.00	39.45 -1.91 0.00	139.68 -6.10 2.50	249.39 -9.87 0.00	128.20 -9.11 0.00	134.27 -8.92 0.00	37.29 -2.85 1.03	36.14 -2.63 0.00	31.94 -2.10 0.00	31.88 -1.68 0.00
OLIN_CORP_DSASP 323712	27.81 -1.63 0.00	16.64 -1.16 -0.80	24.40 -1.53 0.00	25.12 -1.32 0.00	26.92 -1.72 0.00	31.44 -1.86 0.00	29.42 -2.28 0.00	28.13 -2.51 1.14	27.86 -2.50 0.00	28.06 -1.71 0.00	27.99 -1.08 9.55	26.01 -1.43 10.16	27.56 -1.52 9.69	30.72 -1.69 6.44	36.28 -1.70 0.00	39.32 -2.04 0.00	139.98 -6.70 1.61	248.46 -10.79 0.00	127.69 -9.62 0.00	133.76 -9.43 0.00	37.49 -3.00 0.66	35.99 -2.78 0.00	31.81 -2.22 0.00	31.77 -1.79 0.00
ONEIDA_HERK_LFGE 323681	29.95 0.52 0.00	17.28 0.28 0.00	26.37 0.44 0.00	26.91 0.47 0.00	29.22 0.58 0.00	34.18 0.88 0.00	32.76 1.06 0.00	32.92 1.13 0.00	31.39 1.03 0.00	30.76 0.99 0.00	40.00 1.38 0.00	38.95 1.35 0.00	40.17 1.40 0.00	40.27 1.46 0.02	39.36 1.38 0.00	42.90 1.54 0.00	154.41 6.13 0.00	269.94 10.69 0.00	142.53 5.23 0.00	148.62 5.43 0.00	42.62 1.46 0.00	40.04 1.27 0.00	35.02 0.99 0.00	34.46 0.90 0.00
ONONDAGA_REF_OCCRA 23987	29.49 0.06 0.00	17.54 0.01 -0.52	25.96 0.03 0.00	26.47 0.03 0.00	28.63 0.00 0.00	33.43 0.14 0.00	31.95 0.25 0.00	32.07 0.28 0.00	30.60 0.23 0.00	30.07 0.30 0.00	39.16 0.55 0.00	38.06 0.47 0.00	39.24 0.47 0.00	39.31 0.47 0.00	38.44 0.46 0.00	41.83 0.46 0.00	150.03 1.75 0.00	262.80 3.55 0.00	138.63 1.33 0.00	144.71 1.52 0.00	41.47 0.31 0.00	39.00 0.23 0.00	34.19 0.16 0.00	33.69 0.13 0.00
ONONDAGA___COGEN 23986	29.44 0.01 0.00	17.46 -0.03 -0.49	25.91 -0.02 0.00	26.41 -0.03 0.00	28.56 -0.07 0.00	33.37 0.08 0.00	31.88 0.18 0.00	31.96 0.17 0.00	30.51 0.14 0.00	29.98 0.20 0.00	39.04 0.42 0.00	37.92 0.33 0.00	39.10 0.33 0.00	39.18 0.34 0.00	38.31 0.33 0.00	41.65 0.29 0.00	149.50 1.22 0.00	261.82 2.57 0.00	138.09 0.78 0.00	144.08 0.89 0.00	41.32 0.16 0.00	38.85 0.08 0.00	34.06 0.03 0.00	33.59 0.03 0.00
ONTARIO___LFGE 23819	29.71 0.28 0.00	17.75 0.04 -0.70	26.08 0.15 0.00	26.66 0.22 0.00	28.84 0.21 0.00	33.87 0.57 0.00	32.47 0.77 0.00	32.79 0.95 -0.05	31.11 0.75 0.00	30.74 0.96 0.00	40.46 1.84 0.00	39.12 1.52 0.00	40.35 1.58 0.00	40.28 1.45 0.00	39.40 1.42 0.00	42.72 1.36 0.00	153.22 4.94 0.00	268.85 9.59 0.00	141.10 3.79 0.00	147.20 4.01 0.00	42.11 0.95 0.00	39.66 0.89 0.00	34.78 0.75 0.00	34.33 0.77 0.00
ORANGEVILLE_WT_PWR 323706	28.35 -1.08 0.00	17.11 -0.83 -0.94	24.86 -1.07 0.00	25.64 -0.81 0.00	27.61 -1.02 0.00	32.49 -0.80 0.00	30.92 -0.78 0.00	33.32 -0.55 -2.08	29.73 -0.63 0.00	29.78 0.00 0.00	47.30 1.37 -7.32	46.28 0.89 -7.80	47.32 0.89 -7.66	44.69 0.64 -5.21	38.50 0.52 0.00	41.65 0.29 0.00	151.40 1.82 -1.30	263.26 4.00 0.00	136.19 -1.11 0.00	142.29 -0.90 0.00	41.24 -0.45 -0.54	38.34 -0.43 0.00	33.86 -0.17 0.00	33.68 0.12 0.00
ORANGEVILLE___ESR 323794	28.35 -1.08 0.00	17.11 -0.83 -0.94	24.86 -1.07 0.00	25.64 -0.81 0.00	27.61 -1.02 0.00	32.49 -0.80 0.00	30.92 -0.78 0.00	33.32 -0.55 -2.08	29.73 -0.63 0.00	29.78 0.00 0.00	47.30 1.37 -7.32	46.28 0.89 -7.80	47.32 0.89 -7.66	44.69 0.64 -5.21	38.50 0.52 0.00	41.65 0.29 0.00	151.40 1.82 -1.30	263.26 4.00 0.00	136.19 -1.11 0.00	142.29 -0.90 0.00	41.24 -0.45 -0.54	38.34 -0.43 0.00	33.86 -0.17 0.00	33.68 0.12 0.00
OSWEGATCHIE___HYD 24044	28.94 -0.49 0.00	16.67 -0.33 0.00	25.51 -0.41 0.00	26.05 -0.40 0.00	28.23 -0.40 0.00	33.12 -0.18 0.00	31.46 -0.24 0.00	31.46 -0.30 0.03	30.14 -0.22 0.00	29.46 -0.32 0.00	38.07 -0.55 0.00	37.09 -0.51 0.00	38.30 -0.47 0.00	38.15 -0.51 0.19	37.58 -0.40 0.00	40.98 -0.38 0.00	148.85 0.57 0.00	258.01 -1.25 0.00	136.78 -0.53 0.00	142.08 -1.11 0.00	40.74 -0.42 0.00	38.46 -0.32 0.00	33.62 -0.42 0.00	33.03 -0.53 0.00
OSWEGO___5 23606	28.87 -0.57 0.00	17.02 -0.33 -0.35	25.43 -0.49 0.00	25.94 -0.50 0.00	28.04 -0.59 0.00	32.68 -0.62 0.00	31.14 -0.55 0.00	31.22 -0.57 0.00	29.81 -0.55 0.00	29.31 -0.47 0.00	38.09 -0.53 0.00	37.04 -0.56 0.00	38.19 -0.58 0.00	38.25 -0.59 0.00	37.41 -0.56 0.00	40.71 -0.66 0.00	145.97 -2.31 0.00	255.54 -3.72 0.00	134.92 -2.39 0.00	140.74 -2.45 0.00	40.39 -0.77 0.00	38.02 -0.75 0.00	33.36 -0.67 0.00	32.90 -0.66 0.00
OSWEGO___6 23613	28.87 -0.57 0.00	17.02 -0.33 -0.35	25.43 -0.49 0.00	25.94 -0.50 0.00	28.04 -0.59 0.00	32.68 -0.62 0.00	31.14 -0.55 0.00	31.22 -0.57 0.00	29.81 -0.55 0.00	29.31 -0.47 0.00	38.09 -0.53 0.00	37.04 -0.56 0.00	38.19 -0.58 0.00	38.25 -0.59 0.00	37.41 -0.56 0.00	40.71 -0.66 0.00	145.97 -2.31 0.00	255.54 -3.72 0.00	134.92 -2.39 0.00	140.74 -2.45 0.00	40.39 -0.77 0.00	38.02 -0.75 0.00	33.36 -0.67 0.00	32.90 -0.66 0.00

OUTOKUMPU-AB___DRP 24206	28.55 -0.88 0.00	17.05 -0.76 -0.81	25.02 -0.91 0.00	25.74 -0.70 0.00	27.61 -1.02 0.00	32.33 -0.97 0.00	30.41 -1.29 0.00	30.53 -1.34 -0.08	28.98 -1.38 0.00	29.14 -0.63 0.00	36.29 0.43 2.76	34.70 0.05 2.93	35.93 -0.05 2.79	36.74 -0.23 1.87	37.69 -0.28 0.00	40.83 -0.53 0.00	146.75 -1.06 0.47	258.18 -1.08 0.00	132.89 -4.42 0.00	139.15 -4.04 0.00	39.47 -1.50 0.19	37.37 -1.40 0.00	33.00 -1.03 0.00	32.87 -0.70 0.00
OXBOW____ 24026	28.23 -1.20 0.00	16.88 -0.93 -0.81	24.75 -1.18 0.00	25.47 -0.97 0.00	27.31 -1.32 0.00	31.94 -1.36 0.00	29.98 -1.72 0.00	29.41 -1.85 0.53	28.48 -1.88 0.00	28.67 -1.11 0.00	32.26 -0.24 6.11	30.49 -0.60 6.51	31.88 -0.69 6.20	33.85 -0.86 4.13	37.08 -0.90 0.00	40.17 -1.19 0.00	143.72 -3.53 1.03	253.94 -5.31 0.00	130.67 -6.64 0.00	136.77 -6.42 0.00	38.58 -2.15 0.43	36.77 -2.01 0.00	32.48 -1.55 0.00	32.38 -1.18 0.00
OXY_CHEM_DSASP 323612	27.81 -1.63 0.00	16.64 -1.16 -0.80	24.40 -1.53 0.00	25.12 -1.32 0.00	26.92 -1.72 0.00	31.44 -1.86 0.00	29.42 -2.28 0.00	28.13 -2.51 1.14	27.86 -2.50 0.00	28.06 -1.71 0.00	27.99 -1.08 9.55	26.01 -1.43 10.16	27.56 -1.52 9.69	30.72 -1.69 6.44	36.28 -1.70 0.00	39.32 -2.04 0.00	139.98 -6.70 1.61	248.46 -10.79 0.00	127.69 -9.62 0.00	133.76 -9.43 0.00	37.49 -3.00 0.66	35.99 -2.78 0.00	31.81 -2.22 0.00	31.77 -1.79 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.81 -1.63 0.00	16.64 -1.16 -0.80	24.40 -1.53 0.00	25.12 -1.32 0.00	26.92 -1.72 0.00	31.44 -1.86 0.00	29.42 -2.28 0.00	28.13 -2.51 1.14	27.86 -2.50 0.00	28.06 -1.71 0.00	27.99 -1.08 9.55	26.01 -1.43 10.16	27.56 -1.52 9.69	30.72 -1.69 6.44	36.28 -1.70 0.00	39.32 -2.04 0.00	139.98 -6.70 1.61	248.46 -10.79 0.00	127.69 -9.62 0.00	133.76 -9.43 0.00	37.49 -3.00 0.66	35.99 -2.78 0.00	31.81 -2.22 0.00	31.77 -1.79 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.03 2.60 0.00	23.13 1.44 -4.68	28.05 2.12 0.00	28.56 2.11 0.00	30.96 2.33 0.00	36.16 2.87 0.00	34.93 3.23 0.00	35.20 3.41 0.00	33.54 3.18 0.00	32.83 3.05 0.00	42.58 3.96 0.00	41.62 4.02 0.00	42.59 3.82 0.00	42.83 4.00 0.00	41.83 3.85 0.00	45.24 3.88 0.00	160.73 12.45 0.00	281.74 22.49 0.00	150.00 12.69 0.00	156.47 13.29 0.00	45.21 4.06 0.00	42.61 3.85 0.00	37.45 3.42 0.00	36.76 3.20 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.23 2.80 0.00	23.25 1.56 -4.68	28.25 2.32 0.00	28.76 2.32 0.00	31.20 2.56 0.00	36.45 3.16 0.00	35.20 3.50 0.00	35.56 3.77 0.00	33.81 3.45 0.00	33.10 3.32 0.00	42.89 4.27 0.00	41.92 4.32 0.00	42.88 4.11 0.00	43.16 4.32 0.00	42.16 4.18 0.00	45.55 4.20 0.00	162.08 13.80 0.00	283.29 24.04 0.00	150.90 13.60 0.00	157.32 14.14 0.00	45.43 4.27 0.00	42.85 4.08 0.00	37.68 3.65 0.00	37.00 3.44 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.48 0.05 0.00	17.57 -0.30 -0.87	25.71 -0.22 0.00	26.46 0.02 0.00	28.42 -0.21 0.00	33.41 0.11 0.00	31.70 0.00 0.00	38.40 0.10 -6.51	30.28 -0.10 -0.02	30.30 0.52 0.00	73.64 2.16 -32.86	74.30 1.70 -35.02	76.41 1.64 -36.00	65.90 1.45 -25.62	39.25 1.27 0.00	42.47 1.11 0.00	159.48 4.81 -6.39	267.68 8.42 0.00	137.93 0.62 0.00	144.37 1.18 0.00	43.93 0.13 -2.64	38.92 0.15 0.00	34.40 0.37 0.00	34.24 0.68 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.19 2.76 0.00	23.30 1.53 -4.76	28.22 2.29 0.00	28.72 2.28 0.00	31.16 2.53 0.00	36.42 3.12 0.00	35.09 3.39 0.00	35.35 3.56 0.00	33.65 3.29 0.00	32.90 3.12 0.00	42.76 4.14 0.00	41.73 4.14 0.00	42.88 4.11 0.00	43.00 4.16 0.00	42.02 4.05 0.00	45.64 4.28 0.00	162.64 14.36 0.00	285.42 26.16 0.00	151.65 14.34 0.00	158.34 15.15 0.00	45.57 4.41 0.00	42.91 4.15 0.00	37.65 3.61 0.00	37.01 3.45 0.00
PEEKSKILL____ 23653	31.90 2.47 0.00	23.00 1.36 -4.63	27.94 2.02 0.00	28.44 2.00 0.00	30.85 2.22 0.00	36.02 2.73 0.00	34.67 2.98 0.00	34.89 3.10 0.00	33.20 2.84 0.00	32.48 2.71 0.00	42.19 3.57 0.00	41.15 3.55 0.00	42.26 3.49 0.00	42.41 3.57 0.00	41.44 3.46 0.00	44.96 3.59 0.00	159.78 11.50 0.00	280.32 21.07 0.00	149.04 11.73 0.00	155.62 12.44 0.00	44.81 3.65 0.00	42.22 3.45 0.00	37.07 3.04 0.00	36.50 2.93 0.00
PGE MADISON___WINDPWR 24146	31.35 1.93 0.00	19.53 1.01 -1.51	27.55 1.63 0.00	28.14 1.70 0.00	30.62 1.99 0.00	36.28 2.98 0.00	35.08 3.38 0.00	35.54 3.68 -0.07	33.51 3.15 0.00	32.87 3.10 0.00	42.62 4.01 0.00	41.58 3.98 0.00	42.80 4.03 0.00	43.03 4.19 0.00	42.26 4.28 0.00	46.29 4.92 0.00	167.59 19.31 0.00	293.92 34.66 0.00	154.94 17.63 0.00	162.00 18.81 0.00	46.29 5.13 0.00	43.26 4.49 0.00	37.80 3.77 0.00	37.13 3.57 0.00
PIERCEFIELD___HYD 23852	28.80 -0.63 0.00	16.64 -0.37 0.00	25.36 -0.56 0.00	25.94 -0.50 0.00	28.14 -0.50 0.00	32.75 -0.55 0.00	30.65 -1.05 0.00	30.61 -1.14 0.05	29.36 -1.00 0.00	28.73 -1.05 0.00	37.00 -1.62 0.00	35.96 -1.63 0.00	37.16 -1.61 0.00	36.84 -1.72 0.28	36.45 -1.53 0.00	39.73 -1.63 0.00	144.99 -3.29 0.00	249.56 -9.70 0.00	132.89 -4.41 0.00	137.62 -5.57 0.00	39.47 -1.69 0.00	37.47 -1.29 0.00	32.89 -1.14 0.00	32.42 -1.14 0.00
PINELAWN_CC_1 323563	32.71 3.28 0.00	23.64 1.93 -4.71	28.76 2.81 -0.02	34.02 3.03 -4.55	36.58 3.29 -4.66	38.59 3.64 -1.65	35.45 3.74 -0.01	35.71 3.90 -0.02	33.86 3.50 0.00	35.77 3.38 -2.61	65.72 4.45 -22.65	84.02 4.32 -42.10	42.65 3.88 0.00	42.88 4.04 0.00	43.91 4.30 -1.63	45.84 4.48 0.00	173.04 14.89 -9.87	284.72 25.47 0.00	262.71 14.44 -110.96	188.26 15.91 -29.17	96.99 4.66 -51.17	43.18 4.40 0.00	38.35 4.32 0.00	42.54 4.19 -4.78
PJM_GEN_HTP_PROXY 323702	32.09 2.66 0.00	23.16 1.47 -4.68	28.10 2.17 0.00	28.63 2.19 0.00	31.03 2.40 0.00	36.33 2.99 -0.04	34.96 3.26 0.00	35.23 3.44 0.00	33.58 3.22 0.00	32.88 3.10 0.00	42.65 4.03 0.00	41.62 4.02 0.00	42.72 3.94 0.00	42.88 4.04 0.00	41.90 3.92 0.00	45.43 4.07 0.00	161.10 12.82 0.00	282.74 23.48 0.00	150.38 13.07 0.00	157.02 13.84 0.00	45.22 4.07 0.00	42.58 3.81 0.00	37.43 3.39 0.00	36.83 3.27 0.00
PJM_GEN_KEystone 24065	31.57 0.96 -1.18	19.98 0.38 -2.60	26.58 0.65 0.00	27.15 0.71 0.00	29.35 0.72 0.00	34.38 1.04 -0.04	32.90 1.19 0.00	33.07 1.28 0.00	31.39 1.03 0.00	30.93 1.16 0.00	40.73 2.12 0.00	39.49 1.90 0.00	40.60 1.83 0.00	40.62 1.78 0.00	39.66 1.69 0.00	42.99 1.63 0.00	153.43 5.16 0.00	269.01 9.76 0.00	141.47 4.16 0.00	147.82 4.64 0.00	42.43 1.28 0.00	39.97 1.20 0.00	35.20 1.17 0.00	34.84 1.28 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.44 3.01 0.00	23.49 1.78 -4.71	28.52 2.58 -0.02	34.26 2.78 -5.03	36.82 3.03 -5.16	38.74 3.52 -1.93	35.41 3.70 -0.01	35.69 3.87 -0.03	33.91 3.54 0.00	35.83 3.44 -2.61	66.06 4.52 -22.92	84.11 4.41 -42.10	42.91 4.14 0.00	43.13 4.29 0.00	44.01 4.40 -1.63	45.93 4.57 0.00	173.07 14.92 -9.87	285.09 25.83 0.00	263.07 14.80 -110.96	188.19 15.84 -29.17	96.95 4.61 -51.17	43.10 4.32 0.00	37.97 3.94 0.00	42.47 3.83 -5.07

PJM_GEN_VFT_PROXY 323633	32.02 2.59 0.00	23.12 1.43 -4.68	28.03 2.10 0.00	28.55 2.11 0.00	30.94 2.31 0.00	36.22 2.88 -0.04	34.84 3.14 0.00	35.11 3.32 0.00	33.48 3.12 0.00	32.76 2.98 0.00	42.50 3.88 0.00	41.48 3.89 0.00	42.58 3.82 0.00	42.76 3.92 0.00	41.78 3.80 0.00	45.27 3.91 0.00	160.46 12.19 0.00	281.76 22.50 0.00	149.94 12.63 0.00	156.53 13.34 0.00	45.07 3.91 0.00	42.47 3.70 0.00	37.33 3.30 0.00	36.76 3.20 0.00
PLEASANTVLY___LBMP 24000	31.73 2.30 0.00	23.19 1.29 -4.89	27.86 1.93 0.00	28.35 1.91 0.00	30.73 2.10 0.00	35.87 2.57 0.00	34.48 2.78 0.00	34.69 2.90 0.00	33.04 2.68 0.00	32.32 2.54 0.00	41.99 3.37 0.00	40.97 3.37 0.00	42.11 3.34 0.00	42.25 3.41 0.00	41.28 3.31 0.00	44.79 3.43 0.00	159.22 10.94 0.00	279.10 19.84 0.00	148.38 11.08 0.00	154.91 11.72 0.00	44.62 3.46 0.00	42.07 3.30 0.00	36.96 2.93 0.00	36.38 2.81 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	31.99 2.56 0.00	23.13 1.41 -4.71	28.04 2.12 0.00	28.53 2.09 0.00	30.93 2.31 0.00	36.14 2.85 0.00	34.79 3.08 0.00	35.04 3.25 0.00	33.36 3.00 0.00	32.65 2.88 0.00	42.41 3.79 0.00	41.36 3.76 0.00	42.49 3.72 0.00	42.63 3.79 0.00	41.66 3.68 0.00	45.19 3.83 0.00	160.66 12.38 0.00	281.70 22.44 0.00	149.73 12.43 0.00	156.40 13.21 0.00	45.03 3.87 0.00	42.43 3.66 0.00	37.26 3.23 0.00	36.67 3.11 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.98 2.55 0.00	23.32 1.43 -4.88	28.08 2.15 0.00	28.57 2.13 0.00	30.98 2.35 0.00	36.20 2.90 0.00	34.82 3.12 0.00	35.05 3.26 0.00	33.35 2.99 0.00	32.60 2.82 0.00	42.38 3.76 0.00	41.37 3.77 0.00	42.55 3.78 0.00	42.67 3.83 0.00	41.70 3.72 0.00	45.31 3.95 0.00	161.32 13.04 0.00	282.98 23.73 0.00	150.43 13.12 0.00	157.04 13.86 0.00	45.20 4.04 0.00	42.59 3.82 0.00	37.37 3.34 0.00	36.74 3.18 0.00
POLETTI_____ 23519	32.08 2.65 0.00	23.15 1.46 -4.68	28.08 2.15 0.00	28.60 2.16 0.00	31.01 2.38 0.00	36.23 2.93 0.00	34.91 3.21 0.00	35.18 3.39 0.00	33.54 3.18 0.00	32.84 3.06 0.00	42.56 3.94 0.00	41.54 3.94 0.00	42.64 3.87 0.00	42.79 3.95 0.00	41.82 3.84 0.00	45.33 3.97 0.00	160.71 12.43 0.00	281.96 22.71 0.00	150.08 12.77 0.00	156.73 13.54 0.00	45.12 3.96 0.00	42.51 3.74 0.00	37.37 3.34 0.00	36.79 3.23 0.00
PORT_JEFF_3 23555	32.68 3.25 0.00	23.67 1.96 -4.71	28.75 2.81 -0.02	34.36 3.08 -4.83	36.92 3.34 -4.95	38.93 3.87 -1.77	35.71 4.00 -0.01	35.97 4.16 -0.02	34.20 3.83 0.00	36.12 3.73 -2.61	66.37 4.96 -22.79	84.37 4.67 -42.10	43.03 4.26 0.00	43.17 4.33 0.00	44.31 4.71 -1.63	46.27 4.91 0.00	174.42 16.27 -9.87	286.73 27.48 0.00	263.87 15.60 -110.96	189.46 17.10 -29.17	97.40 5.07 -51.17	43.44 4.67 0.00	38.35 4.32 0.00	42.66 4.14 -4.95
PORT_JEFF_4 23616	32.68 3.25 0.00	23.67 1.96 -4.71	28.75 2.81 -0.02	34.36 3.08 -4.83	36.92 3.34 -4.95	38.93 3.87 -1.77	35.71 4.00 -0.01	35.97 4.16 -0.02	34.20 3.83 0.00	36.12 3.73 -2.61	66.37 4.96 -22.79	84.37 4.67 -42.10	43.03 4.26 0.00	43.17 4.33 0.00	44.31 4.71 -1.63	46.27 4.91 0.00	174.42 16.27 -9.87	286.73 27.48 0.00	263.87 15.60 -110.96	189.46 17.10 -29.17	97.40 5.07 -51.17	43.44 4.67 0.00	38.35 4.32 0.00	42.66 4.14 -4.95
PORT_JEFF_IC 23713	32.68 3.25 0.00	23.67 1.96 -4.71	28.74 2.80 -0.02	34.34 3.08 -4.82	36.91 3.34 -4.94	38.92 3.86 -1.76	35.70 4.00 -0.01	35.97 4.16 -0.02	34.20 3.84 0.00	36.12 3.74 -2.61	66.39 5.00 -22.78	84.37 4.67 -42.10	43.05 4.27 0.00	43.19 4.35 0.00	44.34 4.73 -1.63	46.29 4.93 0.00	174.54 16.39 -9.87	286.93 27.67 0.00	263.75 15.48 -110.96	189.29 16.93 -29.17	97.43 5.10 -51.17	43.47 4.70 0.00	38.36 4.33 0.00	42.66 4.15 -4.95
PPL PILGRIM_ST_GT1 24216	32.86 3.43 0.00	23.75 2.03 -4.71	28.90 2.96 -0.02	34.43 3.20 -4.78	37.00 3.47 -4.90	39.06 4.02 -1.75	35.91 4.21 -0.01	36.22 4.40 -0.02	34.39 4.03 0.00	36.32 3.94 -2.61	66.57 5.19 -22.76	84.71 5.02 -42.10	43.34 4.57 0.00	43.54 4.71 0.00	44.62 5.02 -1.63	46.57 5.21 0.00	175.54 17.39 -9.87	288.27 29.01 0.00	264.67 16.40 -110.96	190.10 17.74 -29.17	97.65 5.31 -51.17	43.68 4.90 0.00	38.57 4.54 0.00	42.87 4.39 -4.93
PPL PILGRIM_ST_GT2 24217	32.86 3.43 0.00	23.75 2.03 -4.71	28.90 2.96 -0.02	34.43 3.20 -4.78	37.00 3.47 -4.90	39.06 4.02 -1.75	35.91 4.21 -0.01	36.22 4.40 -0.02	34.39 4.03 0.00	36.32 3.94 -2.61	66.57 5.19 -22.76	84.71 5.02 -42.10	43.34 4.57 0.00	43.54 4.71 0.00	44.62 5.02 -1.63	46.57 5.21 0.00	175.54 17.39 -9.87	288.27 29.01 0.00	264.67 16.40 -110.96	190.10 17.74 -29.17	97.65 5.31 -51.17	43.68 4.90 0.00	38.57 4.54 0.00	42.87 4.39 -4.93
PPL_SHRM_GT3 24213	32.47 3.04 0.00	23.62 1.90 -4.71	28.58 2.64 -0.02	34.30 3.02 -4.82	36.85 3.27 -4.95	38.81 3.74 -1.77	35.45 3.74 -0.01	35.65 3.83 -0.02	33.98 3.61 0.00	35.86 3.47 -2.61	66.17 4.77 -22.79	83.90 4.20 -42.10	42.61 3.84 0.00	42.58 3.74 0.00	43.87 4.27 -1.63	45.78 4.42 0.00	172.20 14.05 -9.87	280.44 21.19 0.00	261.70 13.43 -110.96	188.34 15.99 -29.17	97.04 4.71 -51.17	43.09 4.32 0.00	38.02 3.98 0.00	42.31 3.80 -4.95
PPL_SHRM_GT4 24214	32.47 3.04 0.00	23.62 1.90 -4.71	28.58 2.64 -0.02	34.30 3.02 -4.82	36.85 3.27 -4.95	38.81 3.74 -1.77	35.45 3.74 -0.01	35.65 3.83 -0.02	33.98 3.61 0.00	35.86 3.47 -2.61	66.17 4.77 -22.79	83.90 4.20 -42.10	42.61 3.84 0.00	42.58 3.74 0.00	43.87 4.27 -1.63	45.78 4.42 0.00	172.20 14.05 -9.87	280.44 21.19 0.00	261.70 13.43 -110.96	188.34 15.99 -29.17	97.04 4.71 -51.17	43.09 4.32 0.00	38.02 3.98 0.00	42.31 3.80 -4.95
PROJECT___ORANGE 1 24174	29.28 -0.15 0.00	17.33 -0.10 -0.42	25.79 -0.14 0.00	26.31 -0.14 0.00	28.44 -0.19 0.00	33.19 -0.11 0.00	31.69 -0.01 0.00	31.80 0.01 0.00	30.35 -0.01 0.00	29.85 0.07 0.00	38.85 0.23 0.00	37.76 0.17 0.00	38.93 0.16 0.00	39.00 0.16 0.00	38.13 0.16 0.00	41.49 0.13 0.00	148.83 0.56 0.00	260.53 1.28 0.00	137.41 0.10 0.00	143.42 0.23 0.00	41.11 -0.05 0.00	38.66 -0.11 0.00	33.90 -0.13 0.00	33.42 -0.15 0.00
PROJECT___ORANGE 2 24166	29.28 -0.15 0.00	17.33 -0.10 -0.42	25.79 -0.14 0.00	26.31 -0.14 0.00	28.44 -0.19 0.00	33.19 -0.11 0.00	31.69 -0.01 0.00	31.80 0.01 0.00	30.35 -0.01 0.00	29.85 0.07 0.00	38.85 0.23 0.00	37.76 0.17 0.00	38.93 0.16 0.00	39.00 0.16 0.00	38.13 0.16 0.00	41.49 0.13 0.00	148.83 0.56 0.00	260.53 1.28 0.00	137.41 0.10 0.00	143.42 0.23 0.00	41.11 -0.05 0.00	38.66 -0.11 0.00	33.90 -0.13 0.00	33.42 -0.15 0.00
PYRITES___HYD 24023	29.15 -0.28 0.00	16.83 -0.17 0.00	25.65 -0.28 0.00	26.25 -0.19 0.00	28.50 -0.13 0.00	33.14 -0.16 0.00	31.03 -0.67 0.00	31.00 -0.74 0.05	29.76 -0.60 0.00	29.14 -0.63 0.00	37.52 -1.10 0.00	36.41 -1.19 0.00	37.63 -1.14 0.00	37.29 -1.26 0.29	36.91 -1.07 0.00	40.26 -1.10 0.00	147.30 -0.98 0.00	253.47 -5.79 0.00	134.95 -2.36 0.00	139.75 -3.43 0.00	40.06 -1.10 0.00	37.91 -0.86 0.00	33.23 -0.81 0.00	32.76 -0.81 0.00

RAMAPO____LBMP 323565	31.70 2.27 0.00	22.72 1.24 -4.48	27.76 1.83 0.00	28.26 1.81 0.00	30.65 2.02 0.00	35.77 2.48 0.00	34.43 2.74 0.00	34.61 2.82 0.00	32.92 2.56 0.00	32.19 2.41 0.00	41.82 3.20 0.00	40.77 3.18 0.00	41.87 3.11 0.00	42.02 3.18 0.00	41.02 3.05 0.00	44.53 3.16 0.00	158.36 10.08 0.00	277.94 18.68 0.00	147.67 10.36 0.00	154.18 10.99 0.00	44.40 3.24 0.00	41.85 3.08 0.00	36.73 2.70 0.00	36.17 2.61 0.00
RANKINE____ 23646	28.88 -0.55 0.00	17.26 -0.60 -0.85	25.25 -0.68 0.00	26.01 -0.43 0.00	27.92 -0.71 0.00	32.75 -0.55 0.00	30.97 -0.73 0.00	34.14 -0.63 -2.98	29.62 -0.75 -0.01	29.73 -0.05 0.00	53.60 1.30 -13.68	53.02 0.85 -14.57	54.23 0.78 -14.68	49.69 0.58 -10.28	38.47 0.49 0.00	41.64 0.28 0.00	152.56 1.72 -2.57	262.84 3.59 0.00	135.47 -1.84 0.00	141.80 -1.39 0.00	41.56 -0.65 -1.06	38.14 -0.63 0.00	33.69 -0.34 0.00	33.56 -0.01 0.00
RAVENSWOOD_GT2_1 24244	32.10 2.67 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.94 3.24 0.00	35.20 3.41 0.00	33.55 3.19 0.00	32.85 3.07 0.00	42.61 3.99 0.00	41.58 3.98 0.00	42.68 3.91 0.00	42.84 4.01 0.00	41.86 3.88 0.00	45.38 4.02 0.00	161.04 12.76 0.00	282.49 23.23 0.00	150.35 13.04 0.00	156.94 13.75 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.42 3.38 0.00	36.83 3.27 0.00
RAVENSWOOD_GT2_2 24245	32.10 2.67 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.94 3.24 0.00	35.20 3.41 0.00	33.55 3.19 0.00	32.85 3.07 0.00	42.61 3.99 0.00	41.58 3.98 0.00	42.68 3.91 0.00	42.84 4.01 0.00	41.86 3.88 0.00	45.38 4.02 0.00	161.04 12.76 0.00	282.49 23.23 0.00	150.35 13.04 0.00	156.94 13.75 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.42 3.38 0.00	36.83 3.27 0.00
RAVENSWOOD_GT2_3 24246	32.11 2.68 0.00	23.17 1.49 -4.68	28.13 2.20 0.00	28.63 2.19 0.00	31.04 2.41 0.00	36.27 2.97 0.00	34.95 3.25 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.86 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.70 3.93 0.00	42.86 4.02 0.00	41.89 3.91 0.00	45.40 4.04 0.00	161.10 12.82 0.00	282.61 23.36 0.00	150.38 13.07 0.00	157.02 13.84 0.00	45.22 4.07 0.00	42.60 3.83 0.00	37.43 3.40 0.00	36.84 3.28 0.00
RAVENSWOOD_GT2_4 24247	32.11 2.68 0.00	23.17 1.49 -4.68	28.13 2.20 0.00	28.63 2.19 0.00	31.04 2.41 0.00	36.27 2.97 0.00	34.95 3.25 0.00	35.22 3.43 0.00	33.57 3.21 0.00	32.86 3.09 0.00	42.63 4.01 0.00	41.61 4.01 0.00	42.70 3.93 0.00	42.86 4.02 0.00	41.89 3.91 0.00	45.40 4.04 0.00	161.10 12.82 0.00	282.61 23.36 0.00	150.38 13.07 0.00	157.02 13.84 0.00	45.22 4.07 0.00	42.60 3.83 0.00	37.43 3.40 0.00	36.84 3.28 0.00
RAVENSWOOD_GT3_1 24248	32.10 2.67 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.94 3.24 0.00	35.21 3.42 0.00	33.55 3.19 0.00	32.85 3.07 0.00	42.61 3.99 0.00	41.58 3.98 0.00	42.68 3.91 0.00	42.84 4.01 0.00	41.86 3.88 0.00	45.39 4.03 0.00	161.04 12.76 0.00	282.49 23.23 0.00	150.35 13.04 0.00	156.94 13.75 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.42 3.38 0.00	36.83 3.27 0.00
RAVENSWOOD_GT3_2 24249	32.10 2.67 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.94 3.24 0.00	35.21 3.42 0.00	33.55 3.19 0.00	32.85 3.07 0.00	42.61 3.99 0.00	41.58 3.98 0.00	42.68 3.91 0.00	42.84 4.01 0.00	41.86 3.88 0.00	45.39 4.03 0.00	161.04 12.76 0.00	282.49 23.23 0.00	150.35 13.04 0.00	156.94 13.75 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.42 3.38 0.00	36.83 3.27 0.00
RAVENSWOOD_GT3_3 24250	32.14 2.71 0.00	23.19 1.50 -4.68	28.15 2.22 0.00	28.65 2.21 0.00	31.07 2.43 0.00	36.30 3.01 0.00	34.99 3.29 0.00	35.26 3.47 0.00	33.60 3.24 0.00	32.90 3.12 0.00	42.68 4.06 0.00	41.65 4.06 0.00	42.76 3.98 0.00	42.91 4.07 0.00	41.93 3.95 0.00	45.46 4.10 0.00	161.31 13.03 0.00	283.01 23.75 0.00	150.52 13.22 0.00	157.17 13.99 0.00	45.27 4.11 0.00	42.66 3.89 0.00	37.47 3.44 0.00	36.88 3.32 0.00
RAVENSWOOD_GT3_4 24251	32.14 2.71 0.00	23.19 1.50 -4.68	28.15 2.22 0.00	28.65 2.21 0.00	31.07 2.43 0.00	36.30 3.01 0.00	34.99 3.29 0.00	35.26 3.47 0.00	33.60 3.24 0.00	32.90 3.12 0.00	42.68 4.06 0.00	41.65 4.06 0.00	42.76 3.98 0.00	42.91 4.07 0.00	41.93 3.95 0.00	45.46 4.10 0.00	161.31 13.03 0.00	283.01 23.75 0.00	150.52 13.22 0.00	157.17 13.99 0.00	45.27 4.11 0.00	42.66 3.89 0.00	37.47 3.44 0.00	36.88 3.32 0.00
RAVENSWOOD_GT_1 23729	32.16 2.73 0.00	23.20 1.52 -4.68	28.16 2.23 0.00	28.68 2.23 0.00	31.08 2.45 0.00	36.30 3.00 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.63 3.27 0.00	32.94 3.16 0.00	42.68 4.06 0.00	41.69 4.10 0.00	42.75 3.98 0.00	42.93 4.09 0.00	41.94 3.96 0.00	45.44 4.08 0.00	161.26 12.98 0.00	283.02 23.77 0.00	150.63 13.33 0.00	157.19 14.01 0.00	45.29 4.13 0.00	42.67 3.91 0.00	37.51 3.48 0.00	36.92 3.35 0.00
RAVENSWOOD_GT_10 24258	32.09 2.66 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.94 3.24 0.00	35.20 3.41 0.00	33.55 3.19 0.00	32.85 3.07 0.00	42.61 3.99 0.00	41.58 3.98 0.00	42.68 3.91 0.00	42.84 4.00 0.00	41.86 3.88 0.00	45.38 4.02 0.00	160.89 12.61 0.00	282.04 22.79 0.00	150.35 13.04 0.00	156.69 13.51 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.42 3.38 0.00	36.83 3.27 0.00
RAVENSWOOD_GT_11 24259	32.09 2.66 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.94 3.24 0.00	35.20 3.41 0.00	33.55 3.19 0.00	32.85 3.07 0.00	42.61 3.99 0.00	41.58 3.98 0.00	42.68 3.91 0.00	42.84 4.00 0.00	41.86 3.88 0.00	45.38 4.02 0.00	160.89 12.61 0.00	282.04 22.79 0.00	150.35 13.04 0.00	156.69 13.51 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.42 3.38 0.00	36.83 3.27 0.00
RAVENSWOOD_GT_4 24252	32.08 2.65 0.00	23.16 1.47 -4.68	28.10 2.17 0.00	28.61 2.17 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.92 3.22 0.00	35.19 3.40 0.00	33.53 3.17 0.00	32.82 3.05 0.00	42.59 3.97 0.00	41.56 3.96 0.00	42.67 3.90 0.00	42.81 3.98 0.00	41.85 3.88 0.00	45.37 4.01 0.00	160.96 12.69 0.00	282.36 23.10 0.00	150.24 12.93 0.00	156.88 13.69 0.00	45.18 4.02 0.00	42.56 3.79 0.00	37.40 3.37 0.00	36.80 3.24 0.00
RAVENSWOOD_GT_5 24254	32.08 2.65 0.00	23.16 1.47 -4.68	28.10 2.17 0.00	28.61 2.17 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.92 3.22 0.00	35.19 3.40 0.00	33.53 3.17 0.00	32.82 3.05 0.00	42.59 3.97 0.00	41.56 3.96 0.00	42.67 3.90 0.00	42.81 3.98 0.00	41.85 3.88 0.00	45.37 4.01 0.00	160.96 12.69 0.00	282.36 23.10 0.00	150.24 12.93 0.00	156.88 13.69 0.00	45.18 4.02 0.00	42.56 3.79 0.00	37.40 3.37 0.00	36.80 3.24 0.00

RAVENSWOOD_GT_6 24253	32.08 2.65 0.00	23.16 1.47 -4.68	28.10 2.17 0.00	28.61 2.17 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.92 3.22 0.00	35.19 3.40 0.00	33.53 3.17 0.00	32.82 3.05 0.00	42.59 3.97 0.00	41.56 3.96 0.00	42.67 3.90 0.00	42.81 3.98 0.00	41.85 3.88 0.00	45.37 4.01 0.00	160.96 12.69 0.00	282.36 23.10 0.00	150.24 12.93 0.00	156.88 13.69 0.00	45.18 4.02 0.00	42.56 3.79 0.00	37.40 3.37 0.00	36.80 3.24 0.00
RAVENSWOOD_GT_7 24255	32.08 2.65 0.00	23.16 1.47 -4.68	28.10 2.17 0.00	28.61 2.17 0.00	31.02 2.39 0.00	36.25 2.96 0.00	34.92 3.22 0.00	35.19 3.40 0.00	33.53 3.17 0.00	32.82 3.05 0.00	42.59 3.97 0.00	41.56 3.96 0.00	42.67 3.90 0.00	42.81 3.98 0.00	41.85 3.88 0.00	45.37 4.01 0.00	160.96 12.69 0.00	282.36 23.10 0.00	150.24 12.93 0.00	156.88 13.69 0.00	45.18 4.02 0.00	42.56 3.79 0.00	37.40 3.37 0.00	36.80 3.24 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.09 2.66 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.94 3.24 0.00	35.20 3.41 0.00	33.55 3.19 0.00	32.85 3.07 0.00	42.61 3.99 0.00	41.58 3.98 0.00	42.68 3.91 0.00	42.84 4.00 0.00	41.86 3.88 0.00	45.38 4.02 0.00	160.89 12.61 0.00	282.04 22.79 0.00	150.35 13.04 0.00	156.69 13.51 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.42 3.38 0.00	36.83 3.27 0.00
RAVENSWOOD_GT_9 24257	32.09 2.66 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.94 3.24 0.00	35.20 3.41 0.00	33.55 3.19 0.00	32.85 3.07 0.00	42.61 3.99 0.00	41.58 3.98 0.00	42.68 3.91 0.00	42.84 4.00 0.00	41.86 3.88 0.00	45.38 4.02 0.00	160.89 12.61 0.00	282.04 22.79 0.00	150.35 13.04 0.00	156.69 13.51 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.42 3.38 0.00	36.83 3.27 0.00
RAVENSWOOD___1 23533	32.16 2.73 0.00	23.20 1.52 -4.68	28.16 2.23 0.00	28.68 2.23 0.00	31.08 2.45 0.00	36.30 3.00 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.63 3.27 0.00	32.94 3.16 0.00	42.68 4.06 0.00	41.69 4.10 0.00	42.75 3.98 0.00	42.93 4.09 0.00	41.94 3.96 0.00	45.44 4.08 0.00	161.26 12.98 0.00	283.02 23.77 0.00	150.63 13.33 0.00	157.19 14.01 0.00	45.29 4.13 0.00	42.67 3.91 0.00	37.51 3.48 0.00	36.92 3.35 0.00
RAVENSWOOD___2 23534	32.16 2.73 0.00	23.20 1.52 -4.68	28.16 2.23 0.00	28.68 2.23 0.00	31.08 2.45 0.00	36.30 3.00 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.63 3.27 0.00	32.94 3.16 0.00	42.68 4.06 0.00	41.69 4.10 0.00	42.75 3.98 0.00	42.93 4.09 0.00	41.94 3.96 0.00	45.44 4.08 0.00	161.26 12.98 0.00	283.02 23.77 0.00	150.63 13.33 0.00	157.19 14.01 0.00	45.29 4.13 0.00	42.67 3.91 0.00	37.51 3.48 0.00	36.92 3.35 0.00
RAVENSWOOD___3 23535	32.10 2.67 0.00	23.17 1.48 -4.68	28.11 2.18 0.00	28.62 2.18 0.00	31.03 2.40 0.00	36.26 2.96 0.00	34.94 3.24 0.00	35.21 3.42 0.00	33.55 3.19 0.00	32.85 3.07 0.00	42.61 3.99 0.00	41.58 3.99 0.00	42.68 3.91 0.00	42.85 4.01 0.00	41.87 3.89 0.00	45.39 4.03 0.00	161.04 12.76 0.00	282.49 23.23 0.00	150.35 13.04 0.00	157.00 13.81 0.00	45.19 4.03 0.00	42.58 3.81 0.00	37.42 3.38 0.00	36.83 3.27 0.00
RAVENSWOOD___4 23820	32.16 2.73 0.00	23.20 1.52 -4.68	28.16 2.23 0.00	28.68 2.23 0.00	31.08 2.45 0.00	36.30 3.00 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.63 3.27 0.00	32.94 3.16 0.00	42.68 4.06 0.00	41.69 4.10 0.00	42.75 3.98 0.00	42.93 4.09 0.00	41.94 3.96 0.00	45.44 4.08 0.00	161.26 12.98 0.00	283.02 23.77 0.00	150.63 13.33 0.00	157.19 14.01 0.00	45.29 4.13 0.00	42.67 3.91 0.00	37.51 3.48 0.00	36.92 3.35 0.00
RCPL_TRUST___DRP 24196	32.12 2.69 0.00	23.18 1.49 -4.68	28.13 2.20 0.00	28.65 2.21 0.00	31.06 2.43 0.00	36.32 3.02 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.62 3.26 0.00	32.93 3.15 0.00	42.71 4.09 0.00	41.68 4.08 0.00	42.78 4.01 0.00	42.93 4.10 0.00	41.97 3.99 0.00	45.49 4.13 0.00	161.34 13.06 0.00	283.02 23.76 0.00	150.63 13.33 0.00	157.28 14.10 0.00	45.27 4.11 0.00	42.66 3.89 0.00	37.47 3.43 0.00	36.87 3.31 0.00
RED___ROCHESTER 323720	29.30 -0.13 0.00	17.39 -0.20 -0.58	25.72 -0.21 0.00	26.33 -0.11 0.00	28.40 -0.23 0.00	33.23 -0.07 0.00	31.60 -0.10 0.00	31.75 -0.04 0.00	30.31 -0.05 0.00	30.07 0.30 0.00	39.55 0.93 0.00	38.33 0.73 0.00	39.52 0.74 0.00	39.51 0.67 0.00	38.63 0.66 0.00	41.97 0.61 0.00	151.06 2.78 0.00	264.89 5.64 0.00	138.34 1.03 0.00	144.41 1.23 0.00	41.33 0.17 0.00	38.87 0.10 0.00	34.12 0.09 0.00	33.71 0.15 0.00
RENSSELAER___COGEN 23796	30.79 1.36 0.00	24.21 0.85 -6.35	27.27 1.34 0.00	27.72 1.27 0.00	30.02 1.38 0.00	34.92 1.62 0.00	33.38 1.68 0.00	33.29 1.50 0.00	31.60 1.24 0.00	30.87 1.09 0.00	40.28 1.66 0.00	39.41 1.82 0.00	40.64 1.87 0.00	40.75 1.90 -0.01	39.86 1.88 0.00	43.42 2.06 0.00	154.33 6.05 0.00	269.82 10.56 0.00	143.18 5.87 0.00	149.36 6.17 0.00	43.12 1.96 0.00	40.72 1.95 0.00	35.90 1.86 0.00	35.36 1.79 0.00
REVERE_CPPR_DRP 24186	30.44 1.02 0.00	17.72 0.56 -0.15	26.80 0.87 0.00	27.35 0.90 0.00	29.65 1.02 0.00	34.76 1.46 0.00	33.35 1.65 0.00	33.50 1.71 0.00	31.94 1.58 0.00	31.36 1.59 0.00	40.84 2.23 0.00	39.76 2.17 0.00	40.90 2.13 0.00	41.05 2.22 0.01	40.13 2.16 0.00	43.71 2.35 0.00	157.22 8.94 0.00	275.19 15.94 0.00	144.95 7.64 0.00	151.17 7.99 0.00	43.33 2.17 0.00	40.68 1.91 0.00	35.56 1.53 0.00	35.00 1.43 0.00
RIVERBAY____ 323610	32.23 2.80 0.00	23.25 1.56 -4.68	28.25 2.32 0.00	28.76 2.32 0.00	31.20 2.56 0.00	36.45 3.16 0.00	35.20 3.50 0.00	35.56 3.77 0.00	33.81 3.45 0.00	33.10 3.32 0.00	42.89 4.27 0.00	41.92 4.32 0.00	42.88 4.11 0.00	43.16 4.32 0.00	42.16 4.18 0.00	45.55 4.20 0.00	162.08 13.80 0.00	283.29 24.04 0.00	150.90 13.60 0.00	157.32 14.14 0.00	45.43 4.27 0.00	42.85 4.08 0.00	37.68 3.65 0.00	37.00 3.44 0.00
ROARING___BROOK_WT_PWR 323790	28.67 -0.76 0.00	16.20 -0.54 0.28	25.11 -0.82 0.00	25.72 -0.73 0.00	28.04 -0.59 0.00	32.91 -0.38 0.00	31.41 -0.29 0.00	31.70 -0.12 -0.03	30.30 -0.06 0.00	29.70 -0.08 0.00	38.49 -0.13 0.00	37.46 -0.14 0.00	38.66 -0.11 0.00	38.91 -0.08 -0.16	37.90 -0.08 0.00	41.28 -0.08 0.00	148.13 -0.15 0.00	258.95 -0.31 0.00	137.17 -0.14 0.00	143.04 -0.14 0.00	41.10 -0.06 0.00	38.73 -0.04 0.00	33.97 -0.07 0.00	33.50 -0.06 0.00
ROCHESTER_9_IC 23652	29.17 -0.26 0.00	17.32 -0.27 -0.58	25.61 -0.31 0.00	26.22 -0.22 0.00	28.29 -0.34 0.00	33.07 -0.22 0.00	31.44 -0.26 0.00	31.57 -0.22 0.00	30.15 -0.21 0.00	29.91 0.13 0.00	39.32 0.70 0.00	38.12 0.52 0.00	39.28 0.51 0.00	39.29 0.45 0.00	38.41 0.43 0.00	41.73 0.37 0.00	150.14 1.87 0.00	263.25 3.99 0.00	137.48 0.17 0.00	143.55 0.36 0.00	41.08 -0.09 0.00	38.64 -0.14 0.00	33.93 -0.11 0.00	33.54 -0.03 0.00

ROSETON___1 23587	31.69 2.26 0.00	22.89 1.26 -4.63	27.80 1.87 0.00	28.29 1.84 0.00	30.68 2.05 0.00	35.81 2.51 0.00	34.43 2.73 0.00	34.64 2.85 0.00	32.98 2.62 0.00	32.26 2.49 0.00	41.91 3.29 0.00	40.88 3.28 0.00	42.01 3.24 0.00	42.15 3.31 0.00	41.19 3.21 0.00	44.69 3.33 0.00	158.92 10.64 0.00	278.59 19.34 0.00	148.08 10.77 0.00	154.62 11.43 0.00	44.53 3.37 0.00	41.97 3.20 0.00	36.87 2.84 0.00	36.29 2.72 0.00
ROSETON___2 23588	31.69 2.26 0.00	22.89 1.26 -4.63	27.80 1.87 0.00	28.29 1.84 0.00	30.68 2.05 0.00	35.81 2.51 0.00	34.43 2.73 0.00	34.64 2.85 0.00	32.98 2.62 0.00	32.26 2.49 0.00	41.91 3.29 0.00	40.88 3.28 0.00	42.01 3.24 0.00	42.15 3.31 0.00	41.19 3.21 0.00	44.69 3.33 0.00	158.92 10.64 0.00	278.59 19.34 0.00	148.08 10.77 0.00	154.62 11.43 0.00	44.53 3.37 0.00	41.97 3.20 0.00	36.87 2.84 0.00	36.29 2.72 0.00
RUSSELL___1 23602	29.30 -0.13 0.00	17.39 -0.20 -0.58	25.72 -0.21 0.00	26.33 -0.11 0.00	28.40 -0.23 0.00	33.23 -0.07 0.00	31.60 -0.10 0.00	31.75 -0.04 0.00	30.31 -0.05 0.00	30.07 0.30 0.00	39.55 0.93 0.00	38.33 0.73 0.00	39.52 0.74 0.00	39.51 0.67 0.00	38.63 0.66 0.00	41.97 0.61 0.00	151.06 2.78 0.00	264.89 5.64 0.00	138.34 1.03 0.00	144.41 1.23 0.00	41.33 0.17 0.00	38.87 0.10 0.00	34.12 0.09 0.00	33.71 0.15 0.00
RUSSELL___2 23532	29.30 -0.13 0.00	17.39 -0.20 -0.58	25.72 -0.21 0.00	26.33 -0.11 0.00	28.40 -0.23 0.00	33.23 -0.07 0.00	31.60 -0.10 0.00	31.75 -0.04 0.00	30.31 -0.05 0.00	30.07 0.30 0.00	39.55 0.93 0.00	38.33 0.73 0.00	39.52 0.74 0.00	39.51 0.67 0.00	38.63 0.66 0.00	41.97 0.61 0.00	151.06 2.78 0.00	264.89 5.64 0.00	138.34 1.03 0.00	144.41 1.23 0.00	41.33 0.17 0.00	38.87 0.10 0.00	34.12 0.09 0.00	33.71 0.15 0.00
RUSSELL___3 23549	29.30 -0.13 0.00	17.39 -0.20 -0.58	25.72 -0.21 0.00	26.33 -0.11 0.00	28.40 -0.23 0.00	33.23 -0.07 0.00	31.60 -0.10 0.00	31.75 -0.04 0.00	30.31 -0.05 0.00	30.07 0.30 0.00	39.55 0.93 0.00	38.33 0.73 0.00	39.52 0.74 0.00	39.51 0.67 0.00	38.63 0.66 0.00	41.97 0.61 0.00	151.06 2.78 0.00	264.89 5.64 0.00	138.34 1.03 0.00	144.41 1.23 0.00	41.33 0.17 0.00	38.87 0.10 0.00	34.12 0.09 0.00	33.71 0.15 0.00
RUSSELL___4 23556	29.30 -0.13 0.00	17.39 -0.20 -0.58	25.72 -0.21 0.00	26.33 -0.11 0.00	28.40 -0.23 0.00	33.23 -0.07 0.00	31.60 -0.10 0.00	31.75 -0.04 0.00	30.31 -0.05 0.00	30.07 0.30 0.00	39.55 0.93 0.00	38.33 0.73 0.00	39.52 0.74 0.00	39.51 0.67 0.00	38.63 0.66 0.00	41.97 0.61 0.00	151.06 2.78 0.00	264.89 5.64 0.00	138.34 1.03 0.00	144.41 1.23 0.00	41.33 0.17 0.00	38.87 0.10 0.00	34.12 0.09 0.00	33.71 0.15 0.00
RUSSELL___STATION 23914	29.30 -0.13 0.00	17.39 -0.20 -0.58	25.72 -0.21 0.00	26.33 -0.11 0.00	28.40 -0.23 0.00	33.23 -0.07 0.00	31.60 -0.10 0.00	31.75 -0.04 0.00	30.31 -0.05 0.00	30.07 0.30 0.00	39.55 0.93 0.00	38.33 0.73 0.00	39.52 0.74 0.00	39.51 0.67 0.00	38.63 0.66 0.00	41.97 0.61 0.00	151.06 2.78 0.00	264.89 5.64 0.00	138.34 1.03 0.00	144.41 1.23 0.00	41.33 0.17 0.00	38.87 0.10 0.00	34.12 0.09 0.00	33.71 0.15 0.00
S SALMON___HYD 24043	28.73 -0.70 0.00	16.91 -0.42 -0.33	25.31 -0.62 0.00	25.81 -0.63 0.00	27.98 -0.65 0.00	32.77 -0.53 0.00	31.46 -0.24 0.00	31.61 -0.18 0.00	30.13 -0.23 0.00	29.54 -0.24 0.00	38.35 -0.27 0.00	37.35 -0.25 0.00	38.55 -0.22 0.00	38.62 -0.20 0.03	37.79 -0.18 0.00	41.21 -0.15 0.00	148.34 0.06 0.00	259.54 0.28 0.00	137.02 -0.28 0.00	142.95 -0.24 0.00	40.96 -0.20 0.00	38.47 -0.30 0.00	33.67 -0.37 0.00	33.15 -0.41 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.50 -0.93 0.00	17.03 -0.80 -0.83	24.94 -0.98 0.00	25.68 -0.76 0.00	27.55 -1.08 0.00	32.24 -1.05 0.00	30.38 -1.32 0.00	33.54 -1.34 -3.09	28.97 -1.40 -0.01	29.12 -0.66 0.00	54.46 0.41 -15.42	54.04 0.01 -16.43	55.15 -0.05 -16.43	49.94 -0.23 -11.33	37.70 -0.28 0.00	40.83 -0.53 0.00	149.87 -1.24 -2.83	257.90 -1.36 0.00	132.84 -4.47 0.00	139.03 -4.15 0.00	40.87 -1.46 -1.17	37.39 -1.39 0.00	33.04 -1.00 0.00	32.92 -0.65 0.00
SELKIRK___I 23801	30.76 1.33 0.00	23.55 0.82 -5.73	27.24 1.31 0.00	27.72 1.28 0.00	30.01 1.38 0.00	34.89 1.60 0.00	33.33 1.63 0.00	33.31 1.52 0.00	31.69 1.33 0.00	31.00 1.22 0.00	40.37 1.76 0.00	39.41 1.81 0.00	40.68 1.91 0.00	40.79 1.95 0.00	39.88 1.90 0.00	43.43 2.07 0.00	154.78 6.50 0.00	270.48 11.23 0.00	143.55 6.24 0.00	149.73 6.55 0.00	43.14 1.97 0.00	40.73 1.96 0.00	35.89 1.85 0.00	35.34 1.78 0.00
SELKIRK___II 23799	30.79 1.36 0.00	24.05 0.84 -6.21	27.24 1.31 0.00	27.70 1.25 0.00	30.00 1.37 0.00	34.92 1.62 0.00	33.39 1.69 0.00	33.39 1.60 0.00	31.74 1.38 0.00	31.03 1.25 0.00	40.43 1.81 0.00	39.50 1.91 0.00	40.73 1.96 0.00	40.83 1.99 0.00	39.94 1.97 0.00	43.50 2.14 0.00	154.75 6.47 0.00	270.49 11.23 0.00	143.56 6.25 0.00	149.85 6.67 0.00	43.21 2.05 0.00	40.78 2.01 0.00	35.91 1.88 0.00	35.36 1.80 0.00
SENECA OSWGO___HYD 24041	29.01 -0.42 0.00	17.15 -0.24 -0.38	25.57 -0.36 0.00	26.07 -0.37 0.00	28.20 -0.43 0.00	32.87 -0.43 0.00	31.37 -0.33 0.00	31.45 -0.34 0.00	30.02 -0.34 0.00	29.52 -0.25 0.00	38.38 -0.24 0.00	37.33 -0.26 0.00	38.49 -0.28 0.00	38.55 -0.29 0.00	37.68 -0.29 0.00	41.03 -0.33 0.00	147.21 -1.07 0.00	257.77 -1.49 0.00	136.05 -1.26 0.00	141.99 -1.20 0.00	40.72 -0.44 0.00	38.30 -0.47 0.00	33.58 -0.46 0.00	33.08 -0.49 0.00
SENECA___ENERGY 23797	29.44 0.01 0.00	17.54 -0.09 -0.62	25.86 -0.07 0.00	26.39 -0.06 0.00	28.54 -0.10 0.00	33.44 0.14 0.00	31.97 0.27 0.00	32.16 0.37 0.00	30.65 0.29 0.00	30.22 0.44 0.00	39.57 0.95 0.00	38.34 0.74 0.00	39.56 0.79 0.00	39.58 0.74 0.00	38.71 0.73 0.00	41.97 0.61 0.00	150.75 2.48 0.00	264.25 4.99 0.00	138.83 1.53 0.00	144.95 1.76 0.00	41.49 0.33 0.00	39.05 0.28 0.00	34.23 0.20 0.00	33.82 0.25 0.00
SHOEMAKER___GT 23640	31.39 1.96 0.00	22.35 1.09 -4.26	27.54 1.61 0.00	28.05 1.60 0.00	30.40 1.77 0.00	35.48 2.19 0.00	34.11 2.41 0.00	34.30 2.51 0.00	32.65 2.29 0.00	31.91 2.14 0.00	41.49 2.87 0.00	40.46 2.86 0.00	41.59 2.82 0.00	41.74 2.90 0.00	40.80 2.83 0.00	44.32 2.96 0.00	157.84 9.56 0.00	276.71 17.45 0.00	146.88 9.57 0.00	153.38 10.19 0.00	44.13 2.97 0.00	41.61 2.84 0.00	36.52 2.49 0.00	35.95 2.38 0.00
SHOREHAM_IC_1 23715	32.47 3.04 0.00	23.62 1.90 -4.71	28.58 2.64 -0.02	34.30 3.02 -4.82	36.85 3.27 -4.95	38.81 3.74 -1.77	35.45 3.74 -0.01	35.65 3.83 -0.02	33.98 3.61 0.00	35.86 3.47 -2.61	66.17 4.77 -22.79	83.90 4.20 -42.10	42.61 3.84 0.00	42.58 3.74 0.00	43.87 4.27 -1.63	45.78 4.42 0.00	172.20 14.05 -9.87	280.44 21.19 0.00	261.70 13.43 -110.96	188.34 15.99 -29.17	97.04 4.71 -51.17	43.09 4.32 0.00	38.02 3.98 0.00	42.31 3.80 -4.95

SHOREHAM_IC_2 23716	32.47 3.04 0.00	23.62 1.90 -4.71	28.58 2.64 -0.02	34.30 3.02 -4.82	36.85 3.27 -4.95	38.81 3.74 -1.77	35.45 3.74 -0.01	35.65 3.83 -0.02	33.98 3.61 0.00	35.86 3.47 -2.61	66.17 4.77 -22.79	83.90 4.20 -42.10	42.61 3.84 0.00	42.58 3.74 0.00	43.87 4.27 -1.63	45.78 4.42 0.00	172.20 14.05 -9.87	280.44 21.19 0.00	261.70 13.43 -110.96	188.34 15.99 -29.17	97.04 4.71 -51.17	43.09 4.32 0.00	38.02 3.98 0.00	42.31 3.80 -4.95
SISSONVILLE____ 23735	28.80 -0.63 0.00	16.64 -0.37 0.00	25.36 -0.56 0.00	25.94 -0.50 0.00	28.14 -0.50 0.00	32.75 -0.55 0.00	30.65 -1.05 0.00	30.61 -1.14 0.05	29.36 -1.00 0.00	28.73 -1.05 0.00	37.00 -1.62 0.00	35.96 -1.63 0.00	37.16 -1.61 0.00	36.84 -1.72 0.28	36.45 -1.53 0.00	39.73 -1.63 0.00	144.99 -3.29 0.00	249.56 -9.70 0.00	132.89 -4.41 0.00	137.62 -5.57 0.00	39.47 -1.69 0.00	37.47 -1.29 0.00	32.89 -1.14 0.00	32.42 -1.14 0.00
SITHE_IND_GS1 24169	28.65 -0.78 0.00	16.86 -0.45 -0.31	25.25 -0.68 0.00	25.76 -0.69 0.00	27.84 -0.80 0.00	32.41 -0.88 0.00	30.85 -0.85 0.00	30.90 -0.89 0.00	29.53 -0.83 0.00	29.03 -0.75 0.00	37.68 -0.93 0.00	36.65 -0.95 0.00	37.79 -0.98 0.00	37.86 -0.98 0.00	37.02 -0.96 0.00	40.28 -1.08 0.00	144.50 -3.78 0.00	252.88 -6.38 0.00	133.56 -3.75 0.00	139.32 -3.86 0.00	39.99 -1.17 0.00	37.64 -1.13 0.00	33.04 -1.00 0.00	32.57 -0.99 0.00
SITHE_IND_GS2 24170	28.65 -0.78 0.00	16.86 -0.45 -0.31	25.25 -0.68 0.00	25.76 -0.69 0.00	27.84 -0.80 0.00	32.41 -0.88 0.00	30.85 -0.85 0.00	30.90 -0.89 0.00	29.53 -0.83 0.00	29.03 -0.75 0.00	37.68 -0.93 0.00	36.65 -0.95 0.00	37.79 -0.98 0.00	37.86 -0.98 0.00	37.02 -0.96 0.00	40.28 -1.08 0.00	144.50 -3.78 0.00	252.88 -6.38 0.00	133.56 -3.75 0.00	139.32 -3.86 0.00	39.99 -1.17 0.00	37.64 -1.13 0.00	33.04 -1.00 0.00	32.57 -0.99 0.00
SITHE_IND_GS3 24171	28.65 -0.78 0.00	16.86 -0.45 -0.31	25.25 -0.68 0.00	25.76 -0.69 0.00	27.84 -0.80 0.00	32.41 -0.88 0.00	30.85 -0.85 0.00	30.90 -0.89 0.00	29.53 -0.83 0.00	29.03 -0.75 0.00	37.68 -0.93 0.00	36.65 -0.95 0.00	37.79 -0.98 0.00	37.86 -0.98 0.00	37.02 -0.96 0.00	40.28 -1.08 0.00	144.50 -3.78 0.00	252.88 -6.38 0.00	133.56 -3.75 0.00	139.32 -3.86 0.00	39.99 -1.17 0.00	37.64 -1.13 0.00	33.04 -1.00 0.00	32.57 -0.99 0.00
SITHE_IND_GS4 24172	28.65 -0.78 0.00	16.86 -0.45 -0.31	25.25 -0.68 0.00	25.76 -0.69 0.00	27.84 -0.80 0.00	32.41 -0.88 0.00	30.85 -0.85 0.00	30.90 -0.89 0.00	29.53 -0.83 0.00	29.03 -0.75 0.00	37.68 -0.93 0.00	36.65 -0.95 0.00	37.79 -0.98 0.00	37.86 -0.98 0.00	37.02 -0.96 0.00	40.28 -1.08 0.00	144.50 -3.78 0.00	252.88 -6.38 0.00	133.56 -3.75 0.00	139.32 -3.86 0.00	39.99 -1.17 0.00	37.64 -1.13 0.00	33.04 -1.00 0.00	32.57 -0.99 0.00
SITHE____BATAVIA 24024	29.15 -0.28 0.00	17.33 -0.39 -0.72	25.53 -0.40 0.00	26.24 -0.21 0.00	28.21 -0.42 0.00	33.07 -0.23 0.00	31.26 -0.44 0.00	31.20 -0.34 0.25	29.96 -0.40 0.00	30.02 0.24 0.00	36.34 1.34 3.63	34.69 0.96 3.87	35.56 0.95 4.16	36.62 0.84 3.06	38.71 0.73 0.00	41.97 0.61 0.00	150.66 3.14 0.76	265.75 6.50 0.00	137.20 -0.11 0.00	143.54 0.36 0.00	40.63 -0.22 0.31	38.49 -0.28 0.00	33.84 -0.19 0.00	33.60 0.04 0.00
SITHE____INDEPEND 23800	28.65 -0.78 0.00	16.86 -0.45 -0.31	25.25 -0.68 0.00	25.76 -0.69 0.00	27.84 -0.80 0.00	32.41 -0.88 0.00	30.85 -0.85 0.00	30.90 -0.89 0.00	29.53 -0.83 0.00	29.03 -0.75 0.00	37.68 -0.93 0.00	36.65 -0.95 0.00	37.79 -0.98 0.00	37.86 -0.98 0.00	37.02 -0.96 0.00	40.28 -1.08 0.00	144.50 -3.78 0.00	252.88 -6.38 0.00	133.56 -3.75 0.00	139.32 -3.86 0.00	39.99 -1.17 0.00	37.64 -1.13 0.00	33.04 -1.00 0.00	32.57 -0.99 0.00
SITHE____MASSENA 23902	28.83 -0.60 0.00	16.67 -0.34 0.00	25.38 -0.55 0.00	25.97 -0.48 0.00	28.14 -0.49 0.00	32.63 -0.67 0.00	30.49 -1.21 0.00	30.41 -1.33 0.06	29.18 -1.18 0.00	28.61 -1.16 0.00	36.85 -1.77 0.00	35.82 -1.77 0.00	37.00 -1.77 0.00	36.68 -1.82 0.34	36.27 -1.71 0.00	39.61 -1.75 0.00	144.78 -3.50 0.00	249.20 -10.06 0.00	132.69 -4.61 0.00	137.62 -5.56 0.00	39.54 -1.62 0.00	37.32 -1.45 0.00	32.74 -1.30 0.00	32.38 -1.18 0.00
SITHE____OGDNSBRG 24021	29.12 -0.31 0.00	16.82 -0.18 0.00	25.63 -0.30 0.00	26.23 -0.21 0.00	28.46 -0.17 0.00	33.05 -0.24 0.00	30.90 -0.80 0.00	30.87 -0.87 0.05	29.63 -0.73 0.00	29.03 -0.75 0.00	37.36 -1.26 0.00	36.25 -1.34 0.00	37.47 -1.30 0.00	37.13 -1.41 0.30	36.73 -1.24 0.00	40.13 -1.23 0.00	146.92 -1.36 0.00	252.77 -6.48 0.00	134.62 -2.69 0.00	139.47 -3.71 0.00	40.00 -1.17 0.00	37.80 -0.98 0.00	33.12 -0.91 0.00	32.69 -0.87 0.00
SITHE____STERLING 23777	30.23 0.80 0.00	17.67 0.47 -0.20	26.65 0.72 0.00	27.19 0.75 0.00	29.48 0.85 0.00	34.50 1.21 0.00	33.10 1.40 0.00	33.25 1.46 0.00	31.68 1.32 0.00	31.11 1.33 0.00	40.52 1.90 0.00	39.43 1.83 0.00	40.57 1.80 0.00	40.71 1.87 0.00	39.79 1.82 0.00	43.34 1.98 0.00	155.55 7.27 0.00	272.42 13.17 0.00	143.45 6.14 0.00	149.60 6.42 0.00	42.90 1.74 0.00	40.31 1.53 0.00	35.27 1.23 0.00	34.71 1.15 0.00
SOUTH CAIRO____GT 23612	31.66 2.23 0.00	23.55 1.31 -5.23	27.97 2.04 0.00	28.45 2.01 0.00	30.84 2.21 0.00	35.98 2.69 0.00	34.53 2.83 0.00	34.68 2.89 0.00	32.97 2.61 0.00	32.16 2.39 0.00	41.86 3.24 0.00	40.96 3.36 0.00	42.28 3.51 0.00	42.30 3.45 0.00	41.42 3.44 0.00	45.17 3.81 0.00	161.10 12.82 0.00	279.52 20.27 0.00	149.84 12.53 0.00	156.45 13.27 0.00	45.04 3.88 0.00	42.41 3.64 0.00	37.23 3.20 0.00	36.57 3.01 0.00
SOUTH HAMPTN____IC 23720	32.82 3.39 0.00	23.82 2.10 -4.71	28.91 2.96 -0.02	34.61 3.34 -4.83	37.20 3.62 -4.95	39.25 4.19 -1.78	35.91 4.21 -0.01	36.15 4.33 -0.02	34.42 4.06 0.00	36.30 3.92 -2.61	66.70 5.29 -22.79	84.46 4.77 -42.10	43.16 4.39 0.00	43.18 4.34 0.00	44.45 4.84 -1.63	46.44 5.08 0.00	174.85 16.70 -9.87	286.45 27.20 0.00	264.12 15.84 -110.96	190.51 18.15 -29.17	97.69 5.36 -51.17	43.68 4.91 0.00	38.52 4.48 0.00	42.80 4.28 -4.95
SOUTHOLD____IC 23719	33.18 3.76 0.00	24.01 2.29 -4.71	29.22 3.27 -0.02	34.93 3.66 -4.83	37.56 3.97 -4.95	39.71 4.64 -1.78	36.40 4.69 -0.01	36.69 4.87 -0.02	34.90 4.54 0.00	36.76 4.38 -2.61	67.27 5.86 -22.79	85.00 5.30 -42.10	43.69 4.92 0.00	43.75 4.90 0.00	45.02 5.41 -1.63	47.11 5.75 0.00	177.58 19.43 -9.87	288.23 28.98 0.00	264.71 16.44 -110.96	192.73 20.38 -29.17	98.47 6.14 -51.17	44.40 5.63 0.00	39.09 5.05 0.00	43.32 4.81 -4.95
ST LAWRENCE____ 23600	28.49 -0.94 0.00	16.47 -0.53 0.00	25.08 -0.85 0.00	25.65 -0.79 0.00	27.79 -0.84 0.00	32.21 -1.09 0.00	30.33 -1.37 0.00	30.32 -1.41 0.06	29.11 -1.25 0.00	28.56 -1.22 0.00	36.78 -1.84 0.00	35.75 -1.84 0.00	36.92 -1.85 0.00	36.59 -1.90 0.35	36.18 -1.80 0.00	39.51 -1.85 0.00	142.99 -5.29 0.00	248.61 -10.64 0.00	132.09 -5.22 0.00	137.41 -5.78 0.00	39.50 -1.66 0.00	37.23 -1.54 0.00	32.68 -1.36 0.00	32.31 -1.25 0.00

STATION_5_MISC_HYD 23604	29.17 -0.26 0.00	17.32 -0.27 -0.58	25.61 -0.31 0.00	26.22 -0.22 0.00	28.29 -0.34 0.00	33.07 -0.22 0.00	31.44 -0.26 0.00	31.57 -0.22 0.00	30.15 -0.21 0.00	29.91 0.13 0.00	39.32 0.70 0.00	38.12 0.52 0.00	39.28 0.51 0.00	39.29 0.45 0.00	38.41 0.43 0.00	41.73 0.37 0.00	150.14 1.87 0.00	263.25 3.99 0.00	137.48 0.17 0.00	143.55 0.36 0.00	41.08 -0.09 0.00	38.64 -0.14 0.00	33.93 -0.11 0.00	33.54 -0.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.53 0.10 0.00	17.55 -0.04 -0.58	25.96 0.03 0.00	26.55 0.11 0.00	28.69 0.06 0.00	33.61 0.31 0.00	32.08 0.38 0.00	32.26 0.46 0.00	30.77 0.41 0.00	30.46 0.69 0.00	39.97 1.35 0.00	38.75 1.15 0.00	39.95 1.18 0.00	39.96 1.12 0.00	39.07 1.09 0.00	42.43 1.08 0.00	152.67 4.39 0.00	267.64 8.39 0.00	140.18 2.88 0.00	146.31 3.12 0.00	41.88 0.72 0.00	39.36 0.59 0.00	34.51 0.48 0.00	34.07 0.50 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.05 -0.38 0.00	17.25 -0.32 -0.58	25.51 -0.42 0.00	26.11 -0.34 0.00	28.17 -0.47 0.00	32.93 -0.37 0.00	31.32 -0.37 0.00	31.47 -0.32 0.00	30.05 -0.31 0.00	29.80 0.02 0.00	39.15 0.53 0.00	37.94 0.34 0.00	39.11 0.34 0.00	39.12 0.28 0.00	38.25 0.28 0.00	41.57 0.20 0.00	149.55 1.27 0.00	262.27 3.02 0.00	137.07 -0.24 0.00	143.00 -0.19 0.00	40.95 -0.21 0.00	38.52 -0.25 0.00	33.82 -0.21 0.00	33.41 -0.15 0.00
STEEL___WIND 323596	28.88 -0.55 0.00	17.26 -0.60 -0.85	25.25 -0.68 0.00	26.01 -0.43 0.00	27.92 -0.71 0.00	32.75 -0.55 0.00	30.98 -0.72 0.00	34.14 -0.63 -2.98	29.64 -0.73 -0.01	29.73 -0.04 0.00	53.61 1.31 -13.68	53.05 0.88 -14.57	54.25 0.81 -14.68	49.72 0.61 -10.28	38.48 0.50 0.00	41.64 0.28 0.00	152.60 1.75 -2.57	263.02 3.77 0.00	135.59 -1.72 0.00	141.94 -1.25 0.00	41.61 -0.60 -1.06	38.18 -0.59 0.00	33.72 -0.31 0.00	33.59 0.03 0.00
STEBEN_REC_LFGE 323667	29.40 -0.02 0.00	17.98 -0.11 -1.08	25.93 0.00 0.00	26.54 0.09 0.00	28.74 0.10 0.00	34.12 0.83 0.00	32.84 1.14 0.00	34.15 1.39 -0.97	31.46 1.10 0.00	31.39 1.61 0.00	46.54 3.37 -4.55	45.13 2.69 -4.84	46.08 2.75 -4.55	44.46 2.64 -2.98	40.43 2.45 0.00	43.77 2.41 0.00	158.28 9.26 -0.74	276.57 17.31 0.00	143.89 6.59 0.00	150.29 7.10 0.00	43.21 1.75 -0.31	40.32 1.55 0.00	35.52 1.49 0.00	35.21 1.65 0.00
STONY___BROOK 24151	32.66 3.22 0.00	23.64 1.93 -4.71	28.72 2.77 -0.02	34.30 3.04 -4.82	36.87 3.30 -4.94	38.89 3.84 -1.75	35.70 3.99 -0.01	35.98 4.17 -0.02	34.21 3.85 0.00	36.13 3.75 -2.61	66.40 5.02 -22.76	84.41 4.72 -42.10	43.06 4.29 0.00	43.23 4.39 0.00	44.37 4.77 -1.63	46.33 4.97 0.00	174.77 16.62 -9.87	287.61 28.35 0.00	264.13 15.86 -110.96	189.61 17.26 -29.17	97.47 5.14 -51.17	43.50 4.72 0.00	38.36 4.33 0.00	42.65 4.15 -4.94
STURGEON_POOL_HYD 23609	32.28 2.85 0.00	23.28 1.57 -4.71	28.27 2.34 0.00	28.76 2.32 0.00	31.21 2.58 0.00	36.50 3.21 0.00	35.18 3.48 0.00	35.47 3.68 0.00	33.73 3.37 0.00	32.97 3.19 0.00	42.83 4.21 0.00	41.76 4.16 0.00	42.92 4.15 0.00	43.06 4.22 0.00	42.09 4.12 0.00	45.71 4.35 0.00	163.00 14.72 0.00	286.42 27.16 0.00	152.06 14.76 0.00	158.75 15.57 0.00	45.68 4.51 0.00	43.00 4.23 0.00	37.69 3.66 0.00	37.04 3.48 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.58 2.15 0.00	22.53 1.18 -4.35	27.67 1.75 0.00	28.17 1.73 0.00	30.54 1.91 0.00	35.66 2.36 0.00	34.30 2.60 0.00	34.49 2.70 0.00	32.83 2.47 0.00	32.10 2.32 0.00	41.71 3.09 0.00	40.68 3.08 0.00	41.80 3.02 0.00	41.93 3.09 0.00	40.96 2.98 0.00	44.47 3.11 0.00	158.31 10.03 0.00	277.73 18.47 0.00	147.52 10.22 0.00	154.03 10.84 0.00	44.32 3.16 0.00	41.78 3.01 0.00	36.67 2.63 0.00	36.09 2.53 0.00
SYNERGY___BIOGAS 323694	29.15 -0.28 0.00	17.33 -0.39 -0.72	25.53 -0.40 0.00	26.24 -0.21 0.00	28.21 -0.42 0.00	33.07 -0.23 0.00	31.26 -0.44 0.00	31.20 -0.34 0.25	29.96 -0.40 0.00	30.02 0.24 3.63	36.34 1.34 3.87	34.69 0.96 4.16	35.56 0.95 3.06	36.62 0.84 3.06	38.71 0.73 0.00	41.97 0.61 0.00	150.66 3.14 0.76	265.75 6.50 0.00	137.20 -0.11 0.00	143.54 0.36 0.00	40.63 -0.22 0.31	38.49 -0.28 0.00	33.84 -0.19 0.00	33.60 0.04 0.00
SYRACUSE___ENERGY_ST1 323597	29.44 0.01 0.00	17.46 -0.03 -0.49	25.91 -0.02 0.00	26.41 -0.03 0.00	28.56 -0.07 0.00	33.37 0.08 0.00	31.88 0.18 0.00	31.96 0.17 0.00	30.51 0.14 0.00	29.98 0.20 0.00	39.04 0.42 0.00	37.92 0.33 0.00	39.10 0.33 0.00	39.18 0.34 0.00	38.31 0.33 0.00	41.65 0.29 0.00	149.50 1.22 0.00	261.82 2.57 0.00	138.09 0.78 0.00	144.08 0.89 0.00	41.32 0.16 0.00	38.85 0.08 0.00	34.06 0.03 0.00	33.59 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	29.44 0.01 0.00	17.46 -0.03 -0.49	25.91 -0.02 0.00	26.41 -0.03 0.00	28.56 -0.07 0.00	33.37 0.08 0.00	31.88 0.18 0.00	31.96 0.17 0.00	30.51 0.14 0.00	29.98 0.20 0.00	39.04 0.42 0.00	37.92 0.33 0.00	39.10 0.33 0.00	39.18 0.34 0.00	38.31 0.33 0.00	41.65 0.29 0.00	149.50 1.22 0.00	261.82 2.57 0.00	138.09 0.78 0.00	144.08 0.89 0.00	41.32 0.16 0.00	38.85 0.08 0.00	34.06 0.03 0.00	33.59 0.03 0.00
SYRACUSE___POWER 24017	29.45 0.02 0.00	17.50 -0.02 -0.51	25.92 -0.01 0.00	26.44 -0.01 0.00	28.59 -0.04 0.00	33.39 0.09 0.00	31.91 0.20 0.00	32.01 0.22 0.00	30.54 0.18 0.00	30.03 0.25 0.00	39.10 0.47 0.00	38.00 0.40 0.00	39.16 0.39 0.00	39.25 0.41 0.00	38.38 0.40 0.00	41.74 0.38 0.00	149.76 1.48 0.00	262.34 3.09 0.00	138.44 1.13 0.00	144.42 1.23 0.00	41.40 0.24 0.00	38.92 0.15 0.00	34.13 0.10 0.00	33.63 0.07 0.00
TRIGEN___CC 323695	32.40 2.97 0.00	23.43 1.73 -4.69	28.46 2.52 -0.01	31.74 2.70 -2.59	34.24 2.95 -2.66	37.71 3.45 -0.96	35.34 3.64 0.00	35.62 3.82 -0.01	33.85 3.49 0.00	35.76 3.38 -2.60	64.94 4.45 -21.87	84.04 4.35 -42.10	42.87 4.11 0.00	43.11 4.27 0.00	43.93 4.32 -1.63	45.85 4.50 0.00	172.91 14.75 -9.87	284.85 25.59 0.00	262.94 14.67 -110.96	188.02 15.67 -29.17	96.88 4.54 -51.17	43.03 4.26 0.00	37.87 3.83 0.00	41.00 3.72 -3.72
UNION___PROCESSING_DRP 323587	29.13 -0.30 0.00	17.30 -0.29 -0.58	25.58 -0.35 0.00	26.19 -0.25 0.00	28.25 -0.38 0.00	33.03 -0.27 0.00	31.40 -0.30 0.00	31.53 -0.26 0.00	30.10 -0.26 0.00	29.86 0.08 0.00	39.28 0.66 0.00	38.05 0.46 0.00	39.22 0.45 0.00	39.22 0.38 0.00	38.36 0.39 0.00	41.66 0.29 0.00	149.90 1.62 0.00	262.80 3.55 0.00	137.22 -0.09 0.00	143.26 0.07 0.00	41.00 -0.16 0.00	38.57 -0.20 0.00	33.86 -0.17 0.00	33.48 -0.08 0.00
UPPER HUDSON___HYD 24058	31.36 1.94 0.00	25.01 1.18 -6.83	27.77 1.84 0.00	28.24 1.80 0.00	30.40 1.77 0.00	35.06 1.77 0.00	33.68 1.98 0.00	33.97 2.18 0.00	32.26 1.90 0.00	31.37 1.60 0.00	40.78 2.16 0.00	39.86 2.26 0.00	41.36 2.59 0.00	41.56 2.71 -0.02	40.65 2.67 0.00	44.49 3.12 0.00	159.08 10.80 0.00	278.19 18.94 0.00	147.54 10.23 0.00	153.75 10.56 0.00	44.17 3.00 0.00	41.56 2.79 0.00	36.40 2.36 0.00	35.65 2.09 0.00

UPPER RAQUET___HYD 24056	28.80 -0.63 0.00	16.64 -0.37 0.00	25.36 -0.56 0.00	25.94 -0.50 0.00	28.14 -0.50 0.00	32.75 -0.55 0.00	30.65 -1.05 0.00	30.61 -1.14 0.05	29.36 -1.00 0.00	28.73 -1.05 0.00	37.00 -1.62 0.00	35.96 -1.63 0.00	37.16 -1.61 0.00	36.84 -1.72 0.28	36.45 -1.53 0.00	39.73 -1.63 0.00	144.99 -3.29 0.00	249.56 -9.70 0.00	132.89 -4.41 0.00	137.62 -5.57 0.00	39.47 -1.69 0.00	37.47 -1.29 0.00	32.89 -1.14 0.00	32.42 -1.14 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.92 1.49 0.00	19.92 0.82 -2.10	27.22 1.29 0.00	27.72 1.27 0.00	30.06 1.43 0.00	35.13 1.84 0.00	33.69 1.99 0.00	33.88 2.09 0.00	32.30 1.94 0.00	31.68 1.90 0.00	41.21 2.59 0.00	40.13 2.54 0.00	41.32 2.55 0.00	41.39 2.55 0.00	40.48 2.50 0.00	44.03 2.67 0.00	157.57 9.29 0.00	275.92 16.66 0.00	146.10 8.79 0.00	152.50 9.31 0.00	43.78 2.62 0.00	41.20 2.43 0.00	36.13 2.10 0.00	35.58 2.02 0.00
VISCHER___FERRY HYD 24020	31.11 1.68 0.00	24.67 1.04 -6.62	27.55 1.62 0.00	28.02 1.58 0.00	30.33 1.70 0.00	35.23 1.94 0.00	33.78 2.08 0.00	33.99 2.20 0.00	32.31 1.94 0.00	31.51 1.74 0.00	41.04 2.42 0.00	40.12 2.53 0.00	41.51 2.74 0.00	41.62 2.76 -0.02	40.68 2.70 0.00	44.44 3.08 0.00	158.13 9.86 0.00	276.70 17.45 0.00	146.67 9.36 0.00	152.89 9.71 0.00	44.07 2.91 0.00	41.61 2.84 0.00	36.56 2.53 0.00	35.91 2.35 0.00
V_CMM_10_SYNC_DSASP 323787	28.58 -0.84 0.00	16.53 -0.48 0.00	25.16 -0.76 0.00	25.74 -0.70 0.00	27.88 -0.75 0.00	32.32 -0.98 0.00	30.44 -1.26 0.00	30.43 -1.30 0.06	29.22 -1.15 0.00	28.65 -1.13 0.00	36.91 -1.71 0.00	35.89 -1.70 0.00	37.06 -1.71 0.00	36.72 -1.77 0.35	36.31 -1.66 0.00	39.65 -1.71 0.00	143.49 -4.79 0.00	249.59 -9.66 0.00	132.58 -4.73 0.00	137.92 -5.26 0.00	39.65 -1.51 0.00	37.38 -1.39 0.00	32.79 -1.24 0.00	32.42 -1.14 0.00
V_CMP_10_SYNC_DSASP 323788	27.84 -1.59 0.00	16.19 -0.81 0.00	24.65 -1.28 0.00	25.18 -1.26 0.00	27.42 -1.22 0.00	32.12 -1.18 0.00	30.86 -0.84 0.00	31.25 -0.48 0.06	29.85 -0.51 0.00	29.19 -0.59 0.00	37.92 -0.70 0.00	36.63 -0.96 0.00	37.96 -0.81 0.00	37.68 -0.81 0.35	37.39 -0.58 0.00	41.21 -0.15 0.00	148.96 0.69 0.00	260.63 1.37 0.00	138.92 1.61 0.00	144.49 1.30 0.00	41.57 0.41 0.00	39.20 0.43 0.00	34.44 0.40 0.00	33.90 0.34 0.00
V_F_30_SYNC_DSASP 323786	30.96 1.54 0.00	24.44 0.94 -6.49	27.40 1.47 0.00	27.86 1.42 0.00	30.18 1.55 0.00	35.12 1.83 0.00	33.60 1.90 0.00	33.51 1.72 0.00	31.82 1.46 0.00	31.08 1.30 0.00	40.57 1.95 0.00	39.72 2.12 0.00	40.93 2.15 0.00	41.06 2.20 -0.01	40.15 2.17 0.00	43.75 2.39 0.00	155.64 7.36 0.00	272.23 12.97 0.00	144.31 7.01 0.00	150.57 7.38 0.00	43.43 2.27 0.00	40.99 2.22 0.00	36.12 2.09 0.00	35.56 1.99 0.00
V_XM_10_SYNC_DSASP 323789	27.84 -1.59 0.00	16.19 -0.81 0.00	24.65 -1.28 0.00	25.18 -1.26 0.00	27.42 -1.22 0.00	32.12 -1.18 0.00	30.86 -0.84 0.00	31.25 -0.48 0.06	29.85 -0.51 0.00	29.19 -0.59 0.00	37.92 -0.70 0.00	36.63 -0.96 0.00	37.96 -0.81 0.00	37.68 -0.81 0.35	37.39 -0.58 0.00	41.21 -0.15 0.00	148.96 0.69 0.00	260.63 1.37 0.00	138.92 1.61 0.00	144.49 1.30 0.00	41.57 0.41 0.00	39.20 0.43 0.00	34.44 0.40 0.00	33.90 0.34 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.89 2.46 0.00	22.84 1.34 -4.49	27.92 1.99 0.00	28.41 1.97 0.00	30.82 2.19 0.00	35.99 2.69 0.00	34.66 2.96 0.00	34.83 3.04 0.00	33.12 2.76 0.00	32.39 2.61 0.00	42.08 3.46 0.00	41.03 3.43 0.00	42.14 3.37 0.00	42.28 3.44 0.00	41.29 3.31 0.00	44.81 3.45 0.00	159.39 11.11 0.00	279.76 20.50 0.00	148.63 11.32 0.00	155.27 12.08 0.00	44.68 3.52 0.00	42.09 3.32 0.00	36.95 2.91 0.00	36.37 2.81 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.12 2.69 0.00	23.18 1.49 -4.68	28.13 2.20 0.00	28.65 2.21 0.00	31.06 2.43 0.00	36.32 3.02 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.62 3.26 0.00	32.93 3.15 0.00	42.71 4.09 0.00	41.68 4.08 0.00	42.78 4.01 0.00	42.93 4.10 0.00	41.97 3.99 0.00	45.49 4.13 0.00	161.35 13.07 0.00	283.02 23.76 0.00	150.63 13.33 0.00	157.28 14.10 0.00	45.27 4.11 0.00	42.66 3.89 0.00	37.47 3.43 0.00	36.87 3.31 0.00
WADING RIVER_IC_1 23522	32.44 3.01 0.00	23.60 1.89 -4.71	28.55 2.60 -0.02	34.28 3.00 -4.83	36.83 3.25 -4.95	38.78 3.71 -1.78	35.38 3.67 -0.01	35.58 3.77 -0.02	33.93 3.57 0.00	35.84 3.46 -2.61	66.14 4.73 -22.79	83.86 4.16 -42.10	42.57 3.80 0.00	42.54 3.70 0.00	43.83 4.22 -1.63	45.71 4.35 0.00	171.86 13.71 -9.87	281.59 22.33 0.00	261.86 13.59 -110.96	187.95 15.60 -29.17	96.96 4.63 -51.17	43.02 4.24 0.00	37.95 3.92 0.00	42.26 3.75 -4.95
WADING RIVER_IC_2 23547	32.44 3.01 0.00	23.60 1.89 -4.71	28.55 2.60 -0.02	34.28 3.00 -4.83	36.83 3.25 -4.95	38.78 3.71 -1.78	35.38 3.67 -0.01	35.58 3.77 -0.02	33.93 3.57 0.00	35.84 3.46 -2.61	66.14 4.73 -22.79	83.86 4.16 -42.10	42.57 3.80 0.00	42.54 3.70 0.00	43.83 4.22 -1.63	45.71 4.35 0.00	171.86 13.71 -9.87	281.59 22.33 0.00	261.86 13.59 -110.96	187.95 15.60 -29.17	96.96 4.63 -51.17	43.02 4.24 0.00	37.95 3.92 0.00	42.26 3.75 -4.95
WADING RIVER_IC_3 23601	32.44 3.01 0.00	23.60 1.89 -4.71	28.55 2.60 -0.02	34.28 3.00 -4.83	36.83 3.25 -4.95	38.78 3.71 -1.78	35.38 3.67 -0.01	35.58 3.77 -0.02	33.93 3.57 0.00	35.84 3.46 -2.61	66.14 4.73 -22.79	83.86 4.16 -42.10	42.57 3.80 0.00	42.54 3.70 0.00	43.83 4.22 -1.63	45.71 4.35 0.00	171.86 13.71 -9.87	281.59 22.33 0.00	261.86 13.59 -110.96	187.95 15.60 -29.17	96.96 4.63 -51.17	43.02 4.24 0.00	37.95 3.92 0.00	42.26 3.75 -4.95
WALDEN___HYDRO 24148	31.78 2.35 0.00	22.84 1.28 -4.55	27.83 1.90 0.00	28.33 1.89 0.00	30.72 2.09 0.00	35.89 2.59 0.00	34.55 2.85 0.00	34.77 2.98 0.00	33.07 2.71 0.00	32.33 2.56 0.00	42.02 3.40 0.00	40.98 3.38 0.00	42.10 3.33 0.00	42.25 3.41 0.00	41.27 3.30 0.00	44.81 3.45 0.00	159.59 11.32 0.00	280.12 20.86 0.00	148.89 11.58 0.00	155.45 12.26 0.00	44.72 3.56 0.00	42.12 3.35 0.00	36.96 2.92 0.00	36.35 2.79 0.00
WARRENSBURG____ 23737	31.36 1.94 0.00	25.01 1.18 -6.83	27.77 1.84 0.00	28.24 1.80 0.00	30.40 1.77 0.00	35.06 1.77 0.00	33.68 1.98 0.00	33.97 2.18 0.00	32.26 1.90 0.00	31.37 1.60 0.00	40.78 2.16 0.00	39.86 2.26 0.00	41.36 2.59 0.00	41.56 2.71 -0.02	40.65 2.67 0.00	44.49 3.12 0.00	159.08 10.80 0.00	278.19 18.94 0.00	147.54 10.23 0.00	153.75 10.56 0.00	44.17 3.00 0.00	41.56 2.79 0.00	36.40 2.36 0.00	35.65 2.09 0.00
WATERSIDE___6 8 9 23538	32.16 2.73 0.00	23.20 1.52 -4.68	28.16 2.23 0.00	28.68 2.23 0.00	31.08 2.45 0.00	36.30 3.00 0.00	35.00 3.30 0.00	35.28 3.49 0.00	33.63 3.27 0.00	32.94 3.16 0.00	42.68 4.06 0.00	41.69 4.10 0.00	42.75 3.98 0.00	42.93 4.09 0.00	41.94 3.96 0.00	45.44 4.08 0.00	161.26 12.98 0.00	283.02 23.77 0.00	150.63 13.33 0.00	157.19 14.01 0.00	45.29 4.13 0.00	42.67 3.91 0.00	37.51 3.48 0.00	36.92 3.35 0.00

WDELAWARE___HYD 323627	31.12 1.68 0.00	22.10 0.91 -4.18	27.26 1.33 0.00	27.75 1.31 0.00	30.12 1.49 0.00	35.23 1.94 0.00	33.98 2.28 0.00	34.23 2.44 0.00	32.56 2.20 0.00	31.79 2.01 0.00	41.14 2.52 0.00	40.10 2.51 0.00	41.25 2.48 0.00	41.50 2.66 0.00	40.60 2.63 0.00	44.16 2.80 0.00	157.78 9.50 0.00	277.28 18.02 0.00	147.14 9.83 0.00	153.60 10.41 0.00	44.18 3.02 0.00	41.58 2.81 0.00	36.39 2.35 0.00	35.75 2.19 0.00
WEST BABYLON___IC 23714	32.94 3.51 0.00	23.78 2.06 -4.71	28.96 3.01 -0.02	34.22 3.25 -4.53	36.80 3.52 -4.65	39.01 4.07 -1.65	35.94 4.24 -0.01	36.25 4.44 -0.02	34.42 4.05 0.00	36.32 3.94 -2.61	66.44 5.17 -22.65	84.70 5.01 -42.10	43.35 4.58 0.00	43.58 4.74 0.00	44.62 5.01 -1.63	46.61 5.25 0.00	175.92 17.77 -9.87	289.78 30.53 0.00	265.47 17.20 -110.96	190.91 18.56 -29.17	97.76 5.43 -51.17	43.82 5.05 0.00	38.69 4.65 0.00	42.83 4.49 -4.78
WEST CANADA___HYD 24049	29.56 0.13 0.00	16.96 0.07 0.11	26.03 0.11 0.00	26.55 0.11 0.00	28.77 0.14 0.00	33.48 0.18 0.00	31.97 0.27 0.00	32.08 0.29 0.00	30.60 0.24 0.00	30.02 0.24 0.00	38.99 0.37 0.00	37.97 0.37 0.00	39.16 0.39 0.00	39.27 0.41 -0.02	38.36 0.38 0.00	41.77 0.41 0.00	149.48 1.20 0.00	261.63 2.38 0.00	138.50 1.19 0.00	144.47 1.29 0.00	41.54 0.37 0.00	39.12 0.36 0.00	34.34 0.30 0.00	33.83 0.27 0.00
WESTERN_NY_WIND 24143	29.09 -0.34 0.00	17.31 -0.43 -0.73	25.47 -0.46 0.00	26.19 -0.26 0.00	28.14 -0.49 0.00	32.99 -0.30 0.00	31.17 -0.53 0.00	31.12 -0.42 0.25	29.87 -0.49 0.00	29.94 0.17 0.00	36.03 1.27 3.86	34.37 0.88 4.11	35.22 0.87 4.42	36.34 0.75 3.25	38.62 0.64 0.00	41.86 0.50 0.00	150.26 2.79 0.81	265.15 5.90 0.00	136.80 -0.51 0.00	143.12 -0.07 0.00	40.50 -0.33 0.33	38.39 -0.38 0.00	33.77 -0.27 0.00	33.53 -0.03 0.00
WESTOVER___LESR 323668	29.98 0.55 0.00	18.79 0.21 -1.57	26.33 0.41 0.00	26.87 0.42 0.00	29.08 0.45 0.00	34.03 0.74 0.00	32.64 0.94 0.00	32.95 1.07 -0.09	31.22 0.86 0.00	30.70 0.93 0.00	40.21 1.59 0.00	39.00 1.41 0.00	40.21 1.44 0.00	40.23 1.39 0.00	39.34 1.36 0.00	42.73 1.37 0.00	152.93 4.66 0.00	267.76 8.51 0.00	141.30 4.00 0.00	147.50 4.31 0.00	42.26 1.10 0.00	39.73 0.96 0.00	34.92 0.88 0.00	34.47 0.91 0.00
WETHRSFD_WT_PWR 323626	28.36 -1.07 0.00	17.13 -0.82 -0.95	24.86 -1.06 0.00	25.65 -0.79 0.00	27.64 -0.99 0.00	32.52 -0.78 0.00	30.97 -0.73 0.00	33.33 -0.49 -2.04	29.77 -0.59 0.00	29.82 0.04 0.00	47.24 1.42 -7.20	46.19 0.93 -7.67	47.23 0.94 -7.53	44.63 0.68 -5.11	38.55 0.57 0.00	41.70 0.34 0.00	151.50 1.95 -1.27	263.51 4.26 0.00	136.34 -0.96 0.00	142.46 -0.73 0.00	41.29 -0.40 -0.53	38.40 -0.37 0.00	33.91 -0.13 0.00	33.72 0.16 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.78 2.35 0.00	22.78 1.28 -4.50	27.81 1.89 0.00	28.32 1.87 0.00	30.71 2.08 0.00	35.86 2.56 0.00	34.51 2.81 0.00	34.66 2.88 0.00	32.95 2.59 0.00	32.22 2.44 0.00	41.86 3.24 0.00	40.82 3.22 0.00	41.91 3.14 0.00	42.07 3.22 0.00	41.06 3.09 0.00	44.56 3.20 0.00	158.48 10.20 0.00	278.11 18.85 0.00	147.81 10.50 0.00	154.33 11.14 0.00	44.44 3.28 0.00	41.88 3.11 0.00	36.77 2.73 0.00	36.21 2.64 0.00
YORK___WARBASSE 23770	32.21 2.78 0.00	23.22 1.53 -4.68	28.19 2.26 0.00	28.70 2.26 0.00	31.12 2.49 0.00	36.37 3.08 0.00	35.10 3.39 0.00	35.37 3.58 0.00	33.71 3.35 0.00	33.00 3.22 0.00	42.79 4.17 0.00	41.81 4.22 0.00	42.86 4.09 0.00	43.06 4.22 0.00	42.05 4.07 0.00	45.57 4.21 0.00	161.78 13.50 0.00	284.09 24.83 0.00	151.32 14.02 0.00	157.99 14.81 0.00	45.53 4.37 0.00	42.90 4.13 0.00	37.68 3.64 0.00	37.06 3.50 0.00