

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/13/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	14.75	13.41	13.95	12.60	13.00	16.11	34.16	32.45	28.64	25.98	43.87	57.75	31.51	27.94	25.08	25.29	27.15	33.33	32.21	26.27	32.84	21.87	19.17	18.81
24138	1.02	0.95	0.92	0.79	0.93	1.01	2.56	2.41	2.46	2.31	3.88	5.03	2.79	2.52	2.25	2.23	2.19	2.28	2.35	2.08	2.25	1.91	1.60	1.43
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
74TH STREET_GT_1	14.75	13.40	13.94	12.59	12.98	16.10	34.11	32.41	28.61	25.94	43.81	57.67	31.48	27.91	25.05	25.27	27.12	33.32	32.20	26.27	32.84	21.87	19.18	18.81
24260	1.02	0.93	0.91	0.78	0.92	0.99	2.51	2.37	2.43	2.28	3.82	4.95	2.76	2.49	2.22	2.20	2.16	2.27	2.34	2.08	2.26	1.91	1.60	1.43
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
74TH STREET_GT_2	14.75	13.40	13.94	12.59	12.98	16.10	34.11	32.41	28.61	25.94	43.81	57.67	31.48	27.91	25.05	25.27	27.12	33.32	32.20	26.27	32.84	21.87	19.18	18.81
24261	1.02	0.93	0.91	0.78	0.92	0.99	2.51	2.37	2.43	2.28	3.82	4.95	2.76	2.49	2.22	2.20	2.16	2.27	2.34	2.08	2.26	1.91	1.60	1.43
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
ADK HUDSON___FALLS	15.66	13.94	14.71	13.57	13.71	18.13	37.56	35.64	31.01	28.03	47.62	62.19	33.58	30.31	27.12	26.92	29.05	36.18	34.85	28.24	35.06	22.76	19.70	19.61
24011	1.58	1.47	1.46	1.19	1.54	1.85	5.66	5.61	4.83	4.36	7.63	9.47	4.86	4.89	4.28	3.85	4.09	5.13	4.99	4.05	4.48	2.81	2.09	1.64
	-1.37	-0.04	-0.89	-2.24	-0.43	-4.64	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.23	
ADK RESOURCE___RCVRY	15.75	14.03	14.79	13.64	13.81	18.26	38.01	36.08	31.41	28.38	48.24	62.79	33.71	30.44	27.19	27.03	29.20	36.33	35.10	28.47	35.29	22.89	19.77	19.64
23798	1.67	1.55	1.54	1.26	1.63	1.98	6.11	6.04	5.23	4.71	8.25	10.06	4.99	5.02	4.36	3.96	4.24	5.28	5.23	4.28	4.70	2.93	2.15	1.68
	-1.37	-0.04	-0.89	-2.24	-0.43	-4.64	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.23
ADK S GLENS___FALLS	15.66	13.94	14.71	13.57	13.71	18.13	37.56	35.64	31.01	28.03	47.62	62.19	33.58	30.31	27.12	26.92	29.05	36.18	34.85	28.24	35.06	22.76	19.70	19.61
24028	1.58	1.47	1.46	1.19	1.54	1.85	5.66	5.61	4.83	4.36	7.63	9.47	4.86	4.89	4.28	3.85	4.09	5.13	4.99	4.05	4.48	2.81	2.09	1.64
	-1.37	-0.04	-0.89	-2.24	-0.43	-4.64	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.23
ADK_NYS___DAM	15.08	13.47	14.21	13.13	13.16	17.25	34.81	32.76	28.49	25.94	43.91	57.86	31.49	27.90	25.09	25.28	27.24	33.74	32.53	26.45	33.18	21.86	19.29	19.25
23527	1.04	0.99	0.98	0.81	0.99	1.08	2.95	2.72	2.32	2.28	3.92	5.14	2.77	2.48	2.26	2.21	2.28	2.69	2.67	2.26	2.59	1.90	1.68	1.36
	-1.34	-0.04	-0.87	-2.19	-0.42	-4.52	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.14	
AIR_PRODUCTS___DRP	14.68	13.10	13.85	12.82	12.82	16.85	33.74	31.64	27.34	24.82	41.71	54.98	29.96	26.53	23.83	24.05	25.95	32.11	30.93	25.13	31.54	20.80	18.52	18.58
24190	0.65	0.63	0.63	0.52	0.66	0.73	1.88	1.60	1.16	1.16	1.72	2.26	1.24	1.11	1.00	0.98	0.98	1.05	1.07	0.94	0.96	0.85	0.91	0.73
	-1.32	-0.04	-0.86	-2.16	-0.42	-4.48	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.10
ALBANY___1	14.68	13.10	13.85	12.82	12.82	16.85	33.74	31.64	27.34	24.82	41.71	54.98	29.96	26.53	23.83	24.05	25.95	32.11	30.93	25.13	31.54	20.80	18.52	18.58
23571	0.65	0.63	0.63	0.52	0.66	0.73	1.88	1.60	1.16	1.16	1.72	2.26	1.24	1.11	1.00	0.98	0.98	1.05	1.07	0.94	0.96	0.85	0.91	0.73
	-1.32	-0.04	-0.86	-2.16	-0.42	-4.48	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.10
ALBANY___2	14.68	13.10	13.85	12.82	12.82	16.85	33.74	31.64	27.34	24.82	41.71	54.98	29.96	26.53	23.83	24.05	25.95	32.11	30.93	25.13	31.54	20.80	18.52	18.58
23572	0.65	0.63	0.63	0.52	0.66	0.73	1.88	1.60	1.16	1.16	1.72	2.26	1.24	1.11	1.00	0.98	0.98	1.05	1.07	0.94	0.96	0.85	0.91	0.73
	-1.32	-0.04	-0.86	-2.16	-0.42	-4.48	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.10
ALBANY___3	14.68	13.10	13.85	12.82	12.82	16.85	33.74	31.64	27.34	24.82	41.71	54.98	29.96	26.53	23.83	24.05	25.95	32.11	30.93	25.13	31.54	20.80	18.52	18.58
23573	0.65	0.63	0.63	0.52	0.66	0.73	1.88	1.60	1.16	1.16	1.72	2.26	1.24	1.11	1.00	0.98	0.98	1.05	1.07	0.94	0.96	0.85	0.91	0.73
	-1.32	-0.04	-0.86	-2.16	-0.42	-4.48	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.10
ALBANY___4	14.68	13.10	13.85	12.82	12.82	16.85	33.74	31.64	27.34	24.82	41.71	54.98	29.96	26.53	23.83	24.05	25.95	32.11	30.93	25.13	31.54	20.80	18.52	18.58
23574	0.65	0.63	0.63	0.52	0.66	0.73	1.88	1.60	1.16	1.16	1.72	2.26	1.24	1.11	1.00	0.98	0.98	1.05	1.07	0.94	0.96	0.85	0.91	0.73
	-1.32	-0.04	-0.86	-2.16	-0.42	-4.48	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.10

ALBANY___LFGE 323615	14.81 0.77 -1.34	13.21 0.74 -0.04	13.97 0.73 -0.88	12.94 0.60 -2.19	12.93 0.76 -0.42	17.02 0.83 -4.55	34.06 2.19 -1.16	31.97 1.94 0.00	27.67 1.49 0.00	25.13 1.47 0.00	42.29 2.30 0.00	55.75 3.04 0.00	30.39 1.67 0.00	26.91 1.48 0.00	24.16 1.33 0.00	24.39 1.32 0.00	26.31 1.35 0.00	32.58 1.53 0.00	31.38 1.52 0.00	25.49 1.30 0.00	31.99 1.40 0.00	21.08 1.13 0.00	18.72 1.11 -0.15	18.79 0.90 -2.14
ALCOA_RYNLDS___DRP 24188	12.20 -0.50 0.00	12.01 -0.42 0.00	12.01 -0.35 0.00	9.82 -0.33 0.00	11.37 -0.37 0.00	11.21 -0.43 0.00	29.86 -0.85 0.00	29.40 -0.64 0.00	25.28 -0.90 0.00	22.78 -0.88 0.00	38.42 -1.58 0.00	50.68 -2.04 0.00	27.60 -1.12 0.00	24.48 -0.94 0.00	22.00 -0.83 0.00	22.34 -0.72 0.00	24.56 -0.40 0.00	30.71 -0.34 0.00	29.50 -0.36 0.00	23.81 -0.38 0.00	30.37 -0.22 0.00	19.36 -0.60 0.00	16.90 -0.56 0.00	15.16 -0.58 0.00
ALCOA___DSASP 323711	12.20 -0.50 0.00	12.01 -0.42 0.00	12.01 -0.35 0.00	9.82 -0.33 0.00	11.37 -0.37 0.00	11.21 -0.43 0.00	29.86 -0.85 0.00	29.40 -0.64 0.00	25.28 -0.90 0.00	22.78 -0.88 0.00	38.42 -1.58 0.00	50.68 -2.04 0.00	27.60 -1.12 0.00	24.48 -0.94 0.00	22.00 -0.83 0.00	22.34 -0.72 0.00	24.56 -0.40 0.00	30.71 -0.34 0.00	29.50 -0.36 0.00	23.81 -0.38 0.00	30.37 -0.22 0.00	19.36 -0.60 0.00	16.90 -0.56 0.00	15.16 -0.58 0.00
ALLEGHENY___COGEN 23514	13.41 0.53 -0.18	12.86 0.42 0.00	12.82 0.35 -0.12	10.66 0.23 -0.29	12.07 0.27 -0.06	12.60 0.36 -0.60	31.85 0.98 -0.15	31.36 1.32 0.00	27.58 1.41 0.00	24.82 1.16 0.00	42.26 2.26 0.00	55.87 3.15 0.00	30.30 1.58 0.00	26.41 0.99 0.00	23.63 0.80 0.00	23.85 0.78 0.00	24.88 0.36 0.44	32.05 1.00 0.00	30.92 1.05 0.00	25.07 0.88 0.00	31.48 0.89 0.00	20.60 0.64 0.00	17.91 0.44 -0.02	16.59 0.56 -0.28
ALTONA_WT_PWR 323606	12.56 -0.14 0.00	12.41 -0.02 0.00	12.37 0.01 0.00	10.15 0.01 0.00	11.81 0.07 0.00	11.66 0.02 0.00	31.04 0.33 0.00	30.45 0.41 0.00	26.31 0.13 0.00	23.77 0.10 0.00	40.14 0.14 0.00	52.86 0.14 0.00	28.80 0.08 0.00	25.55 0.13 0.00	22.93 0.10 0.00	23.20 0.13 0.00	25.29 0.33 0.00	31.60 0.54 0.00	30.42 0.56 0.00	24.60 0.41 0.00	31.28 0.69 0.00	20.21 0.25 0.00	17.61 0.16 0.00	15.77 0.03 0.00
AMERICAN_REF_FUEL 24010	12.16 -0.70 -0.16	11.70 -0.74 0.00	11.66 -0.81 -0.10	9.75 -0.65 -0.26	11.00 -0.80 -0.05	11.43 -0.75 -0.53	28.41 -2.44 -0.14	27.80 -2.24 0.00	24.45 -1.73 0.00	21.99 -1.67 0.00	37.48 -2.51 0.00	49.52 -3.19 0.00	26.98 -1.74 0.00	23.47 -1.94 0.00	21.01 -1.82 0.00	21.16 -1.91 0.00	20.90 -2.77 1.29	28.12 -2.92 0.00	27.23 -2.63 0.00	22.04 -2.15 0.00	27.71 -2.88 0.00	18.21 -1.75 0.00	15.91 -1.56 -0.02	14.85 -1.14 -0.25
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.80 -0.07 -0.18	12.28 -0.17 0.00	12.24 -0.23 -0.11	10.20 -0.22 -0.29	11.50 -0.31 -0.06	11.99 -0.25 -0.59	30.21 -0.65 -0.15	29.58 -0.46 0.00	26.05 -0.12 0.00	23.39 -0.27 0.00	40.38 0.38 0.00	53.66 0.93 0.00	29.20 0.48 0.00	25.36 -0.06 0.00	22.64 -0.19 0.00	22.79 -0.27 0.00	22.26 -1.46 1.25	29.81 -1.25 0.00	28.85 -1.02 0.00	23.43 -0.75 0.00	29.46 -1.13 0.00	19.38 -0.58 0.00	16.90 -0.57 -0.02	15.79 -0.23 -0.28
ARTHUR_KILL_GT_1 23520	14.78 1.06 -1.02	13.44 0.97 -0.03	13.96 0.93 -0.67	12.62 0.81 -1.67	13.02 0.95 -0.32	16.15 1.04 -3.46	34.07 2.48 -0.88	32.52 2.48 0.00	28.73 2.55 0.00	25.95 2.28 0.00	43.73 3.74 0.00	57.58 4.86 0.00	31.52 2.80 0.00	28.00 2.57 -0.01	25.27 2.24 -0.20	25.26 2.19 0.00	27.11 2.15 0.00	32.39 2.09 0.75	32.01 2.31 0.17	26.32 2.12 0.00	32.83 2.24 0.00	21.92 1.96 0.00	19.23 1.66 -0.12	18.85 1.47 -1.63
ARTHUR_KILL_2 23512	14.75 1.02 -1.02	13.40 0.93 -0.03	13.93 0.90 -0.67	12.59 0.78 -1.67	12.99 0.92 -0.32	16.11 1.01 -3.46	33.96 2.37 -0.88	32.41 2.38 0.00	28.64 2.46 0.00	25.87 2.20 0.00	43.60 3.60 0.00	57.37 4.65 0.00	31.42 2.70 0.00	27.91 2.48 -0.01	25.19 2.16 -0.20	25.19 2.11 0.00	27.02 2.06 0.00	32.28 1.98 0.75	31.90 2.20 0.17	26.24 2.05 0.00	32.72 2.14 0.00	21.86 1.90 0.00	19.17 1.60 -0.12	18.80 1.42 -1.63
ARTHUR_KILL_3 23513	14.70 0.98 -1.02	13.36 0.90 -0.03	13.89 0.86 -0.67	12.56 0.75 -1.67	12.95 0.88 -0.32	16.05 0.95 -3.46	33.96 2.36 -0.88	32.23 2.19 0.00	28.44 2.27 0.00	25.79 2.13 0.00	43.56 3.57 0.00	57.29 4.57 0.00	31.27 2.55 0.00	27.74 2.32 0.00	24.98 2.07 -0.08	25.10 2.03 0.00	26.96 2.00 0.00	33.10 2.05 0.00	31.96 2.10 0.00	26.08 1.89 0.00	32.61 2.02 0.00	21.74 1.78 0.00	19.08 1.51 -0.12	18.73 1.35 -1.63
ARTHUR_KILL_COGEN 323718	14.78 1.06 -1.02	13.44 0.97 -0.03	13.96 0.93 -0.67	12.62 0.81 -1.67	13.02 0.95 -0.32	16.15 1.04 -3.46	34.07 2.48 -0.88	32.52 2.48 0.00	28.73 2.55 0.00	25.95 2.28 0.00	43.73 3.74 0.00	57.58 4.86 0.00	31.52 2.80 0.00	28.00 2.57 -0.01	25.27 2.24 -0.20	25.26 2.19 0.00	27.11 2.15 0.00	32.39 2.09 0.75	32.01 2.31 0.17	26.32 2.12 0.00	32.83 2.24 0.00	21.92 1.96 0.00	19.23 1.66 -0.12	18.85 1.47 -1.63
ASHOKAN____ 23654	14.99 1.20 -1.09	13.60 1.13 -0.03	14.20 1.13 -0.71	12.87 0.94 -1.79	13.22 1.13 -0.35	16.60 1.26 -3.71	35.15 3.49 -0.94	33.44 3.40 0.00	29.28 3.10 0.00	26.54 2.87 0.00	44.83 4.84 0.00	59.14 6.42 0.00	32.48 3.76 0.00	28.57 3.15 0.00	25.61 2.78 0.00	25.88 2.81 0.00	27.92 2.96 0.00	34.62 3.57 0.00	33.37 3.50 0.00	27.11 2.92 0.00	33.86 3.27 0.00	22.30 2.34 0.00	19.53 1.95 -0.12	19.13 1.64 -1.74
ASTORIA_EAST_ENERGY_CC1 323581	14.73 1.00 -1.02	13.39 0.92 -0.03	13.93 0.91 -0.67	12.58 0.77 -1.67	12.95 0.88 -0.32	16.09 0.98 -3.46	33.90 2.30 -0.88	32.28 2.25 0.00	28.50 2.32 0.00	25.75 2.09 0.00	43.56 3.57 0.00	57.40 4.68 0.00	31.35 2.63 0.00	27.79 2.36 -0.01	24.91 2.08 -0.01	25.16 2.09 0.00	26.97 2.01 0.00	33.06 2.00 0.00	32.00 2.14 0.00	26.11 1.92 0.00	32.67 2.08 0.00	21.79 1.83 0.00	19.09 1.52 -0.12	18.74 1.37 -1.63
ASTORIA_EAST_ENERGY_CC2 323582	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.90 2.30 -0.88	32.28 2.25 0.00	28.50 2.32 0.00	25.75 2.09 0.00	43.56 3.57 0.00	57.40 4.68 0.00	31.35 2.63 0.00	27.79 2.36 -0.01	24.91 2.08 -0.01	25.16 2.09 0.00	26.97 2.01 0.00	33.06 2.00 0.00	32.00 2.14 0.00	26.11 1.92 0.00	32.67 2.08 0.00	21.80 1.84 0.00	19.09 1.52 -0.12	18.74 1.37 -1.63
ASTORIA_GT2_I 24094	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63

ASTORIA_GT2_2 24095	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT2_3 24096	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT2_4 24097	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT3_1 24098	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT3_2 24099	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT3_3 24100	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT3_4 24101	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT4_1 24102	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT4_2 24103	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT4_3 24104	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT4_4 24105	14.73 1.01 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.59 0.77 -1.67	12.96 0.89 -0.32	16.09 0.98 -3.46	33.91 2.32 -0.88	32.30 2.26 0.00	28.50 2.32 0.00	25.77 2.11 0.00	43.58 3.59 0.00	57.43 4.71 0.00	31.38 2.65 0.00	27.81 2.39 -0.01	24.92 2.09 -0.01	25.18 2.11 0.00	26.99 2.03 0.00	33.07 2.02 0.00	32.02 2.15 0.00	26.13 1.94 0.00	32.69 2.10 0.00	21.80 1.84 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ASTORIA_GT_1 23523	14.75 1.03 -1.02	13.41 0.95 -0.03	13.95 0.93 -0.67	12.60 0.79 -1.67	12.97 0.91 -0.32	16.11 1.00 -3.46	33.97 2.38 -0.88	32.36 2.32 0.00	28.56 2.38 0.00	25.82 2.16 0.00	43.67 3.68 0.00	57.54 4.82 0.00	31.44 2.72 0.00	27.87 2.44 -0.01	24.97 2.13 -0.01	25.23 2.16 0.00	27.04 2.08 0.00	33.14 2.09 0.00	32.08 2.21 0.00	26.18 1.99 0.00	32.75 2.16 0.00	21.84 1.88 0.00	19.13 1.56 -0.12	18.77 1.40 -1.63
ASTORIA_GT_10 24110	14.76 1.03 -1.02	13.42 0.96 -0.03	13.96 0.93 -0.67	12.61 0.79 -1.67	13.00 0.93 -0.32	16.13 1.02 -3.46	34.08 2.48 -0.88	32.43 2.39 0.00	28.60 2.43 0.00	25.93 2.27 0.00	43.78 3.79 0.00	57.63 4.91 0.00	31.49 2.76 0.00	27.93 2.50 -0.01	25.26 2.23 -0.20	25.28 2.21 0.00	27.11 2.16 0.00	33.24 2.19 0.00	32.16 2.29 0.00	26.24 2.05 0.00	32.80 2.21 0.00	21.88 1.92 0.00	19.18 1.61 -0.12	18.83 1.45 -1.63
ASTORIA_GT_11 24225	14.76 1.03 -1.02	13.42 0.96 -0.03	13.96 0.93 -0.67	12.61 0.79 -1.67	13.00 0.93 -0.32	16.13 1.02 -3.46	34.08 2.48 -0.88	32.43 2.39 0.00	28.60 2.43 0.00	25.93 2.27 0.00	43.78 3.79 0.00	57.63 4.91 0.00	31.49 2.76 0.00	27.93 2.50 -0.01	25.26 2.23 -0.20	25.28 2.21 0.00	27.11 2.16 0.00	33.24 2.19 0.00	32.16 2.29 0.00	26.24 2.05 0.00	32.80 2.21 0.00	21.88 1.92 0.00	19.18 1.61 -0.12	18.83 1.45 -1.63
ASTORIA_GT_12 24226	14.76 1.03 -1.02	13.42 0.96 -0.03	13.96 0.93 -0.67	12.61 0.79 -1.67	13.00 0.93 -0.32	16.13 1.02 -3.46	34.08 2.48 -0.88	32.43 2.39 0.00	28.60 2.43 0.00	25.93 2.27 0.00	43.78 3.79 0.00	57.63 4.91 0.00	31.49 2.76 0.00	27.93 2.50 -0.01	25.26 2.23 -0.20	25.28 2.21 0.00	27.11 2.16 0.00	33.24 2.19 0.00	32.16 2.29 0.00	26.24 2.05 0.00	32.80 2.21 0.00	21.88 1.92 0.00	19.18 1.61 -0.12	18.83 1.45 -1.63

ASTORIA_GT_13 24227	14.76	13.42	13.96	12.61	13.00	16.13	34.08	32.43	28.60	25.93	43.78	57.63	31.49	27.93	25.26	25.28	27.11	33.24	32.16	26.24	32.80	21.88	19.18	18.83
	1.03	0.96	0.93	0.79	0.93	1.02	2.48	2.39	2.43	2.27	3.79	4.91	2.76	2.50	2.23	2.21	2.16	2.19	2.29	2.05	2.21	1.92	1.61	1.45
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
ASTORIA_GT_5 24106	14.75	13.41	13.95	12.60	12.97	16.11	33.97	32.36	28.56	25.82	43.67	57.54	31.44	27.87	24.97	25.23	27.04	33.14	32.08	26.18	32.75	21.84	19.13	18.77
	1.03	0.95	0.93	0.79	0.91	1.00	2.38	2.32	2.38	2.16	3.68	4.82	2.72	2.44	2.13	2.16	2.08	2.09	2.21	1.99	2.16	1.88	1.56	1.40
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
ASTORIA_GT_7 24107	14.75	13.41	13.95	12.60	12.97	16.11	33.97	32.36	28.56	25.82	43.67	57.54	31.44	27.87	24.97	25.23	27.04	33.14	32.08	26.18	32.75	21.84	19.13	18.77
	1.03	0.95	0.93	0.79	0.91	1.00	2.38	2.32	2.38	2.16	3.68	4.82	2.72	2.44	2.13	2.16	2.08	2.09	2.21	1.99	2.16	1.88	1.56	1.40
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
ASTORIA_GT_8 24108	14.75	13.41	13.95	12.60	12.97	16.11	33.97	32.36	28.56	25.82	43.67	57.54	31.44	27.87	24.97	25.23	27.04	33.14	32.08	26.18	32.75	21.84	19.13	18.77
	1.03	0.95	0.93	0.79	0.91	1.00	2.38	2.32	2.38	2.16	3.68	4.82	2.72	2.44	2.13	2.16	2.08	2.09	2.21	1.99	2.16	1.88	1.56	1.40
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
ASTORIA___2 24149	14.73	13.39	13.94	12.59	12.96	16.09	33.91	32.30	28.50	25.77	43.58	57.43	31.38	27.81	24.92	25.18	26.99	33.07	32.02	26.13	32.69	21.80	19.10	18.74
	1.01	0.93	0.91	0.77	0.89	0.98	2.32	2.26	2.32	2.11	3.59	4.71	2.65	2.39	2.09	2.11	2.03	2.02	2.15	1.94	2.10	1.84	1.53	1.37
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
ASTORIA___3 23516	14.76	13.42	13.96	12.61	13.00	16.13	34.08	32.43	28.60	25.93	43.78	57.63	31.49	27.93	25.26	25.28	27.11	33.24	32.16	26.24	32.80	21.88	19.18	18.83
	1.03	0.96	0.93	0.79	0.93	1.02	2.48	2.39	2.43	2.27	3.79	4.91	2.76	2.50	2.23	2.21	2.16	2.19	2.29	2.05	2.21	1.92	1.61	1.45
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
ASTORIA___4 23517	14.73	13.39	13.94	12.59	12.96	16.09	33.91	32.30	28.50	25.77	43.58	57.43	31.38	27.81	24.92	25.18	26.99	33.07	32.02	26.13	32.69	21.80	19.10	18.74
	1.01	0.93	0.91	0.77	0.89	0.98	2.32	2.26	2.32	2.11	3.59	4.71	2.65	2.39	2.09	2.11	2.03	2.02	2.15	1.94	2.10	1.84	1.53	1.37
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
ASTORIA___5 23518	14.76	13.42	13.96	12.61	13.00	16.13	34.08	32.43	28.60	25.93	43.78	57.63	31.49	27.93	25.26	25.28	27.11	33.24	32.16	26.24	32.80	21.88	19.18	18.83
	1.03	0.96	0.93	0.79	0.93	1.02	2.48	2.39	2.43	2.27	3.79	4.91	2.76	2.50	2.23	2.21	2.16	2.19	2.29	2.05	2.21	1.92	1.61	1.45
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
AST_ENERGY_2_CC3 323677	14.72	13.38	13.91	12.57	12.96	16.08	34.02	32.30	28.51	25.86	43.67	57.47	31.37	27.82	24.98	25.19	27.04	33.18	32.07	26.17	32.72	21.81	19.14	18.79
	1.00	0.91	0.89	0.76	0.89	0.97	2.43	2.26	2.34	2.20	3.68	4.75	2.65	2.41	2.15	2.12	2.08	2.13	2.21	1.98	2.13	1.86	1.57	1.42
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
AST_ENERGY_2_CC4 323678	14.72	13.38	13.91	12.57	12.96	16.08	34.02	32.30	28.51	25.86	43.67	57.47	31.37	27.82	24.98	25.19	27.04	33.18	32.07	26.17	32.72	21.81	19.14	18.79
	1.00	0.91	0.89	0.76	0.89	0.97	2.43	2.26	2.34	2.20	3.68	4.75	2.65	2.41	2.15	2.12	2.08	2.13	2.21	1.98	2.13	1.86	1.57	1.42
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.46	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.63
ATHENS_STG_1 23668	14.51	13.10	13.73	12.53	12.72	16.19	33.45	31.63	27.69	25.12	42.44	55.91	30.48	26.98	24.23	24.45	26.33	32.55	31.39	25.53	32.03	21.17	18.63	18.46
	0.66	0.63	0.63	0.52	0.61	0.68	1.75	1.59	1.51	1.46	2.45	3.19	1.76	1.57	1.40	1.38	1.37	1.50	1.52	1.34	1.45	1.21	1.05	0.90
	-1.14	-0.03	-0.75	-1.87	-0.36	-3.87	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.82
ATHENS_STG_2 23670	14.51	13.10	13.73	12.53	12.72	16.19	33.45	31.63	27.69	25.12	42.44	55.91	30.48	26.98	24.23	24.45	26.33	32.55	31.39	25.53	32.03	21.17	18.63	18.46
	0.66	0.63	0.63	0.52	0.61	0.68	1.75	1.59	1.51	1.46	2.45	3.19	1.76	1.57	1.40	1.38	1.37	1.50	1.52	1.34	1.45	1.21	1.05	0.90
	-1.14	-0.03	-0.75	-1.87	-0.36	-3.87	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.82
ATHENS_STG_3 23677	14.51	13.10	13.73	12.53	12.72	16.19	33.45	31.63	27.69	25.12	42.44	55.91	30.48	26.98	24.23	24.45	26.33	32.55	31.39	25.53	32.03	21.17	18.63	18.46
	0.66	0.63	0.63	0.52	0.61	0.68	1.75	1.59	1.51	1.46	2.45	3.19	1.76	1.57	1.40	1.38	1.37	1.50	1.52	1.34	1.45	1.21	1.05	0.90
	-1.14	-0.03	-0.75	-1.87	-0.36	-3.87	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.82
AUBURN___LFGE 323710	13.08	12.63	12.60	10.47	11.93	12.27	31.25	30.52	26.69	24.12	40.90	53.91	29.35	25.84	23.18	23.42	25.14	31.45	30.27	24.52	30.82	20.16	17.59	16.16
	0.25	0.19	0.15	0.11	0.15	0.18	0.42	0.48	0.52	0.46	0.91	1.19	0.62	0.42	0.35	0.35	0.21	0.40	0.40	0.33	0.23	0.21	0.12	0.20
	-0.13	0.00	-0.08	-0.21	-0.04	-0.44	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	-0.02	-0.21
BABYLON_RES_REC 323704	15.06	13.71	14.27	12.85	13.32	16.83	35.16	33.58	29.64	34.23	70.13	59.81	33.01	30.03	26.08	33.63	34.48	35.47	33.17	27.10	33.88	22.46	19.58	19.07
	1.33	1.25	1.24	1.04	1.25	1.39	3.56	3.54	3.46	3.19	5.20	6.70	3.81	3.39	3.00	2.98	2.99	3.30	3.30	2.91	3.30	2.50	2.01	1.69
	-1.02	-0.03	-0.67	-1.67	-0.32	-3.80	-0.88	-0.01	-0.01	-7.37	-24.94	-0.39	-0.49	-1.22	-0.24	-7.58	-6.52	-1.11	0.00	0.00	0.00	0.00	-0.12	-1.63

BARRETT_IC_1 23704	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_10 23701	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_11 23702	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_12 23703	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_2 23705	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_3 23706	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_4 23707	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_5 23708	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_6 23709	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_7 23710	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_8 23711	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT_IC_9 23700	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT___1 23545	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BARRETT___2 23546	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.66 1.20 -3.82	34.56 2.97 -0.88	32.88 2.85 0.00	29.03 2.85 0.00	33.75 2.65 -7.43	69.26 4.33 -24.94	58.82 5.56 -0.54	34.54 3.16 -2.67	34.49 2.74 -6.33	26.03 2.48 -0.71	33.11 2.45 -7.60	33.93 2.45 -6.52	34.81 2.65 -1.11	32.55 2.68 0.00	26.58 2.39 0.00	33.23 2.64 0.00	22.07 2.10 0.00	19.23 1.66 -0.12	18.80 1.42 -1.63
BAYONEEC___CTG1 323682	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63

BAYONEEC___CTG10 323750	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
BAYONEEC___CTG2 323683	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
BAYONEEC___CTG3 323684	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
BAYONEEC___CTG4 323685	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
BAYONEEC___CTG5 323686	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
BAYONEEC___CTG6 323687	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
BAYONEEC___CTG7 323688	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
BAYONEEC___CTG8 323689	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
BAYONEEC___CTG9 323749	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.05 2.46 -0.88	32.34 2.30 0.00	28.54 2.37 0.00	25.88 2.22 0.00	43.71 3.72 0.00	57.53 4.81 0.00	31.40 2.68 0.00	27.85 2.42 0.00	25.00 2.17 0.00	25.21 2.14 0.00	27.05 2.10 0.00	33.21 2.15 0.00	32.10 2.24 0.00	26.19 2.00 0.00	32.75 2.17 0.00	21.82 1.86 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
BEACON___LESR 323632	14.86 0.85 -1.32	13.24 0.76 -0.04	13.99 0.78 -0.86	12.91 0.61 -2.15	12.92 0.76 -0.42	16.98 0.88 -4.46	34.21 2.36 -1.14	32.06 2.02 0.00	27.75 1.57 0.00	25.30 1.63 0.00	42.60 2.60 0.00	56.08 3.36 0.00	30.51 1.78 0.00	27.01 1.59 0.00	24.25 1.42 0.00	24.46 1.39 0.00	26.39 1.43 0.00	32.75 1.70 0.00	31.57 1.71 0.00	25.64 1.45 0.00	32.19 1.61 0.00	21.23 1.27 0.00	18.85 1.24 -0.15	18.92 1.08 -2.10
BEAVER RIVER___HYD 24048	12.50 -0.22 -0.02	12.20 -0.23 0.00	12.14 -0.23 -0.01	9.97 -0.21 -0.03	11.54 -0.21 -0.01	11.49 -0.21 -0.07	30.42 -0.31 -0.02	29.98 -0.06 0.00	26.02 -0.16 0.00	23.48 -0.18 0.00	39.61 -0.38 0.00	52.11 -0.62 0.00	28.14 -0.59 0.00	24.96 -0.46 0.00	22.48 -0.35 0.00	22.87 -0.20 0.00	24.93 -0.03 0.00	31.17 0.11 0.00	29.80 -0.07 0.00	24.06 -0.13 0.00	30.41 -0.18 0.00	19.60 -0.36 0.00	17.20 -0.25 0.00	15.51 -0.26 -0.03
BEEBEE_GT_13 23619	12.72 -0.10 -0.12	12.29 -0.14 0.00	12.25 -0.19 -0.08	10.19 -0.15 -0.20	11.59 -0.19 -0.04	11.93 -0.14 -0.42	30.30 -0.52 -0.11	29.76 -0.28 0.00	26.10 -0.08 0.00	23.51 -0.15 0.00	39.93 -0.07 0.00	52.68 -0.04 0.00	28.69 -0.03 0.00	25.14 -0.28 0.00	22.54 -0.29 0.00	22.73 -0.34 0.00	24.24 -0.75 -0.03	30.48 -0.57 0.00	29.33 -0.54 0.00	23.70 -0.49 0.00	29.79 -0.80 0.00	19.47 -0.48 0.00	16.99 -0.48 -0.02	15.66 -0.28 -0.20
BETHLEHEM___GRP 23843	14.68 0.65 -1.32	13.10 0.63 -0.04	13.85 0.63 -0.86	12.82 0.52 -2.16	12.82 0.66 -0.42	16.85 0.73 -4.48	33.74 1.88 -1.14	31.64 1.60 0.00	27.34 1.16 0.00	24.82 1.16 0.00	41.71 1.72 0.00	54.98 2.26 0.00	29.96 1.24 0.00	26.53 1.11 0.00	23.83 1.00 0.00	24.05 0.98 0.00	25.95 0.98 0.00	32.11 1.05 0.00	30.93 1.07 0.00	25.13 0.94 0.00	31.54 0.96 0.00	20.80 0.85 0.00	18.52 0.91 -0.15	18.58 0.73 -2.10
BETHLEHEM___GS1 323560	14.68 0.65 -1.32	13.10 0.63 -0.04	13.85 0.63 -0.86	12.82 0.52 -2.16	12.82 0.66 -0.42	16.85 0.73 -4.48	33.74 1.88 -1.14	31.64 1.60 0.00	27.34 1.16 0.00	24.82 1.16 0.00	41.71 1.72 0.00	54.98 2.26 0.00	29.96 1.24 0.00	26.53 1.11 0.00	23.83 1.00 0.00	24.05 0.98 0.00	25.95 0.98 0.00	32.11 1.05 0.00	30.93 1.07 0.00	25.13 0.94 0.00	31.54 0.96 0.00	20.80 0.85 0.00	18.52 0.91 -0.15	18.58 0.73 -2.10
BETHLEHEM___GS2 323561	14.68 0.65 -1.32	13.10 0.63 -0.04	13.85 0.63 -0.86	12.82 0.52 -2.16	12.82 0.66 -0.42	16.85 0.73 -4.48	33.74 1.88 -1.14	31.64 1.60 0.00	27.34 1.16 0.00	24.82 1.16 0.00	41.71 1.72 0.00	54.98 2.26 0.00	29.96 1.24 0.00	26.53 1.11 0.00	23.83 1.00 0.00	24.05 0.98 0.00	25.95 0.98 0.00	32.11 1.05 0.00	30.93 1.07 0.00	25.13 0.94 0.00	31.54 0.96 0.00	20.80 0.85 0.00	18.52 0.91 -0.15	18.58 0.73 -2.10

BETHLEHEM___GS3 323562	14.68 0.65 -1.32	13.10 0.63 -0.04	13.85 0.63 -0.86	12.82 0.52 -2.16	12.82 0.66 -0.42	16.85 0.73 -4.48	33.74 1.88 -1.14	31.64 1.60 0.00	27.34 1.16 0.00	24.82 1.16 0.00	41.71 1.72 0.00	54.98 2.26 0.00	29.96 1.24 0.00	26.53 1.11 0.00	23.83 1.00 0.00	24.05 0.98 0.00	25.95 0.98 0.00	32.11 1.05 0.00	30.93 1.07 0.00	25.13 0.94 0.00	31.54 0.96 0.00	20.80 0.85 0.00	18.52 0.91 -0.15	18.58 0.73 -2.10
BETHLEHEM___STEEL 23779	12.78 -0.09 -0.17	12.27 -0.17 0.00	12.24 -0.23 -0.11	10.19 -0.22 -0.27	11.52 -0.28 -0.05	11.99 -0.22 -0.57	29.92 -0.94 -0.15	29.26 -0.77 0.00	25.78 -0.40 0.00	23.18 -0.49 0.00	39.63 -0.36 0.00	52.43 -0.29 0.00	28.53 -0.19 0.00	24.80 -0.63 0.00	22.17 -0.66 0.00	22.35 -0.72 0.00	22.13 -1.54 1.29	29.68 -1.38 0.00	28.67 -1.19 0.00	23.28 -0.91 0.00	29.27 -1.32 0.00	19.24 -0.71 0.00	16.80 -0.67 -0.02	15.67 -0.35 -0.27
BETHPAGE_CC_5 323564	15.00 1.28 -1.02	13.65 1.19 -0.03	14.21 1.18 -0.67	12.80 0.99 -1.67	13.24 1.17 -0.32	16.74 1.31 -3.79	34.91 3.31 -0.88	33.29 3.25 -0.01	29.38 3.20 -0.01	33.98 2.97 -7.35	69.76 4.84 -24.94	59.33 6.22 -0.39	32.84 3.55 -0.56	29.97 3.15 -1.40	25.86 2.76 -0.26	33.39 2.74 -7.58	34.19 2.70 -6.52	35.15 2.99 -1.11	32.89 3.02 0.00	26.86 2.67 0.00	33.63 3.04 0.00	22.30 2.34 0.00	19.46 1.89 -0.12	18.96 1.58 -1.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.91 0.04 -0.17	12.38 -0.06 0.00	12.35 -0.12 -0.11	10.27 -0.15 -0.28	11.62 -0.18 -0.05	12.10 -0.12 -0.58	30.20 -0.66 -0.15	29.53 -0.51 0.00	26.02 -0.16 0.00	23.40 -0.26 0.00	40.02 0.03 0.00	52.95 0.22 0.00	28.80 0.08 0.00	25.04 -0.39 0.00	22.38 -0.45 0.00	22.58 -0.49 0.00	22.40 -1.28 1.28	29.99 -1.07 0.00	28.97 -0.90 0.00	23.53 -0.66 0.00	29.56 -1.02 0.00	19.45 -0.50 0.00	16.97 -0.50 -0.02	15.83 -0.18 -0.27
BINGHAMTON___COGEN 23790	13.48 0.43 -0.34	12.81 0.36 -0.01	12.93 0.35 -0.22	10.94 0.25 -0.55	12.16 0.31 -0.11	13.13 0.34 -1.14	31.83 0.83 -0.29	30.84 0.81 0.00	27.03 0.85 0.00	24.42 0.76 0.00	41.45 1.46 0.00	54.64 1.92 0.00	29.74 1.02 0.00	26.21 0.79 0.00	23.50 0.67 0.00	23.75 0.68 0.00	25.28 0.55 0.23	31.74 0.69 0.00	30.54 0.67 0.00	24.82 0.63 0.00	31.19 0.60 0.00	20.48 0.52 0.00	17.92 0.43 -0.04	16.78 0.50 -0.54
BLACK RIVER___HYD 24047	12.60 -0.14 -0.04	12.26 -0.18 0.00	12.17 -0.22 -0.03	10.02 -0.18 -0.07	11.59 -0.17 -0.01	11.58 -0.20 -0.14	30.50 -0.25 -0.03	30.18 0.14 0.00	26.26 0.08 0.00	23.70 0.04 0.00	39.99 0.00 0.00	52.40 -0.32 0.00	28.13 -0.59 0.00	25.02 -0.41 0.00	22.62 -0.22 0.00	23.04 -0.02 0.00	25.10 0.14 0.00	31.42 0.36 0.00	29.95 0.09 0.00	24.16 -0.03 0.00	30.52 -0.07 0.00	19.68 -0.28 0.00	17.31 -0.15 0.00	15.66 -0.15 -0.07
BLISS_WT_PWR 323608	13.32 0.43 -0.18	12.72 0.28 0.00	12.66 0.18 -0.12	10.47 0.03 -0.30	11.88 0.08 -0.06	12.47 0.21 -0.61	31.09 0.22 -0.16	30.20 0.17 0.00	26.68 0.49 0.00	24.03 0.37 0.00	40.98 0.99 0.00	54.17 1.44 0.00	29.34 0.62 0.00	25.35 -0.07 0.00	22.66 -0.17 0.00	22.90 -0.17 0.00	22.67 -1.08 1.22	30.45 -0.60 0.00	29.26 -0.60 0.00	23.77 -0.42 0.00	30.16 -0.42 0.00	19.96 0.00 0.00	17.39 -0.08 -0.02	16.31 0.27 -0.29
BLUE_CIRC_CHEM_DRP 24182	14.66 0.65 -1.30	13.10 0.63 -0.04	13.84 0.63 -0.85	12.79 0.52 -2.13	12.80 0.64 -0.41	16.75 0.70 -4.40	33.66 1.83 -1.12	31.63 1.60 0.00	27.49 1.31 0.00	24.94 1.28 0.00	42.02 2.04 0.00	55.39 2.67 0.00	30.19 1.47 0.00	26.72 1.30 0.00	24.00 1.17 0.00	24.22 1.16 0.00	26.12 1.16 0.00	32.33 1.28 0.00	31.15 1.28 0.00	25.31 1.12 0.00	31.79 1.20 0.00	20.96 1.01 0.00	18.57 0.96 -0.15	18.61 0.80 -2.07
BOC_GAS_DRP 24189	14.62 0.60 -1.32	13.05 0.57 -0.04	13.79 0.57 -0.86	12.77 0.48 -2.15	12.74 0.58 -0.42	16.74 0.63 -4.47	33.48 1.63 -1.14	31.46 1.43 0.00	27.39 1.21 0.00	24.85 1.19 0.00	41.91 1.92 0.00	55.24 2.52 0.00	30.12 1.39 0.00	26.65 1.23 0.00	23.94 1.10 0.00	24.16 1.10 0.00	26.05 1.09 0.00	32.23 1.18 0.00	31.06 1.20 0.00	25.24 1.05 0.00	31.71 1.12 0.00	20.92 0.96 0.00	18.50 0.90 -0.15	18.59 0.75 -2.09
BORALEX_4TH_BRANCH 23824	15.08 1.04 -1.34	13.47 0.99 -0.04	14.21 0.98 -0.87	13.13 0.81 -2.19	13.16 0.99 -0.42	17.25 1.08 -4.52	34.81 2.95 -1.16	32.76 2.72 0.00	28.49 2.32 0.00	25.94 2.28 0.00	43.91 3.92 0.00	57.86 5.14 0.00	31.49 2.77 0.00	27.90 2.48 0.00	25.09 2.26 0.00	25.28 2.21 0.00	27.24 2.28 0.00	33.74 2.69 0.00	32.53 2.67 0.00	26.45 2.26 0.00	33.18 2.59 0.00	21.86 1.90 0.00	19.29 1.68 -0.15	19.25 1.36 -2.14
BOWLINE___1 23526	14.49 0.79 -0.99	13.19 0.73 -0.03	13.71 0.70 -0.65	12.37 0.60 -1.63	12.77 0.71 -0.31	15.81 0.79 -3.37	33.63 2.06 -0.86	31.97 1.93 0.00	28.13 1.96 0.00	25.51 1.84 0.00	43.10 3.11 0.00	56.77 4.05 0.00	30.96 2.24 0.00	27.40 1.98 0.00	24.59 1.76 0.00	24.81 1.75 0.00	26.65 1.72 0.03	32.89 1.84 0.00	31.76 1.89 0.00	25.89 1.70 0.00	32.42 1.84 0.00	21.49 1.53 0.00	18.86 1.29 -0.11	18.46 1.13 -1.59
BOWLINE___2 23595	14.49 0.80 -0.99	13.19 0.73 -0.03	13.71 0.70 -0.65	12.37 0.60 -1.63	12.77 0.71 -0.31	15.81 0.79 -3.37	33.63 2.06 -0.86	31.97 1.93 0.00	28.13 1.96 0.00	25.51 1.84 0.00	43.10 3.11 0.00	56.77 4.05 0.00	30.96 2.24 0.00	27.40 1.98 0.00	24.59 1.76 0.00	24.81 1.75 0.00	26.65 1.72 0.03	32.89 1.84 0.00	31.76 1.89 0.00	25.89 1.70 0.00	32.42 1.84 0.00	21.49 1.53 0.00	18.86 1.29 -0.11	18.46 1.13 -1.59
BROOKHAVEN___DRP 24191	15.09 1.37 -1.02	13.75 1.29 -0.03	14.31 1.28 -0.67	12.89 1.08 -1.67	13.36 1.30 -0.32	16.90 1.45 -3.81	35.35 3.75 -0.88	33.79 3.75 -0.01	29.81 3.62 -0.01	34.43 3.35 -7.41	70.21 5.29 -24.94	59.76 6.66 -0.38	32.85 3.76 -0.37	29.75 3.40 -0.94	26.07 3.02 -0.22	33.61 2.96 -7.58	34.43 2.95 -6.52	35.36 3.20 -1.11	32.98 3.11 0.00	27.07 2.88 0.00	33.78 3.19 0.00	22.41 2.46 0.00	19.60 2.03 -0.12	19.05 1.68 -1.63
BROOKLYN_NAVY_YARD 23515	14.71 0.98 -1.02	13.36 0.89 -0.03	13.89 0.86 -0.67	12.56 0.74 -1.67	12.95 0.88 -0.32	16.05 0.94 -3.46	34.00 2.40 -0.88	32.28 2.24 0.00	28.50 2.32 0.00	25.83 2.17 0.00	43.59 3.60 0.00	57.45 4.73 0.00	31.35 2.63 0.00	27.81 2.39 0.00	24.95 2.12 0.00	25.15 2.08 0.00	27.00 2.04 0.00	33.15 2.10 0.00	32.04 2.18 0.00	26.15 1.96 0.00	32.70 2.11 0.00	21.78 1.83 0.00	19.12 1.55 -0.12	18.76 1.39 -1.63
BROOKLYN___ARMY_DRP 323595	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63

BROOME_2_LFGE 323671	13.48 0.43 -0.34	12.81 0.36 -0.01	12.93 0.35 -0.22	10.94 0.25 -0.55	12.16 0.31 -0.11	13.13 0.34 -1.14	31.83 0.83 -0.29	30.84 0.81 0.00	27.03 0.85 0.00	24.42 0.76 0.00	41.45 1.46 0.00	54.64 1.92 0.00	29.74 1.02 0.00	26.21 0.79 0.00	23.50 0.67 0.00	23.75 0.68 0.00	25.28 0.55 0.23	31.74 0.69 0.00	30.54 0.67 0.00	24.82 0.63 0.00	31.19 0.60 0.00	20.48 0.52 0.00	17.92 0.43 -0.04	16.78 0.50 -0.54
BROOME___LFGE 323600	13.48 0.43 -0.34	12.81 0.36 -0.01	12.93 0.35 -0.22	10.94 0.25 -0.55	12.16 0.31 -0.11	13.13 0.34 -1.14	31.83 0.83 -0.29	30.84 0.81 0.00	27.03 0.85 0.00	24.42 0.76 0.00	41.45 1.46 0.00	54.64 1.92 0.00	29.74 1.02 0.00	26.21 0.79 0.00	23.50 0.67 0.00	23.75 0.68 0.00	25.28 0.55 0.23	31.74 0.69 0.00	30.54 0.67 0.00	24.82 0.63 0.00	31.19 0.60 0.00	20.48 0.52 0.00	17.92 0.43 -0.04	16.78 0.50 -0.54
BURROWS___LYONSDAL 23803	12.83 0.12 0.00	12.54 0.11 0.00	12.46 0.10 0.00	10.22 0.08 0.00	11.86 0.11 0.00	11.78 0.14 0.00	31.25 0.54 0.00	30.70 0.66 0.00	26.73 0.55 0.00	24.15 0.49 0.00	40.81 0.82 0.00	53.72 1.00 0.00	29.13 0.41 0.00	25.79 0.37 0.00	23.18 0.34 0.00	23.50 0.43 0.00	25.48 0.53 0.00	31.79 0.74 0.00	30.46 0.60 0.00	24.64 0.45 0.00	31.08 0.49 0.00	20.17 0.21 0.00	17.66 0.20 0.00	15.91 0.16 0.00
CAITHNESS_CC_1 323624	15.06 1.34 -1.02	13.73 1.26 -0.03	14.28 1.25 -0.67	12.87 1.05 -1.67	13.33 1.26 -0.32	16.87 1.42 -3.81	35.26 3.66 -0.88	33.69 3.65 -0.01	29.72 3.54 -0.01	34.34 3.27 -7.41	70.10 5.17 -24.94	59.65 6.55 -0.38	32.79 3.70 -0.37	29.69 3.33 -0.94	26.02 2.97 -0.22	33.56 2.92 -7.58	34.39 2.91 -6.52	35.32 3.16 -1.11	32.96 3.09 0.00	27.03 2.84 0.00	33.75 3.17 0.00	22.39 2.43 0.00	19.56 1.99 -0.12	19.02 1.65 -1.63
CALPINE BETH_PAGE_GT4 24209	15.00 1.27 -1.02	13.65 1.19 -0.03	14.21 1.18 -0.67	12.80 0.99 -1.67	13.24 1.17 -0.32	16.72 1.30 -3.78	34.89 3.29 -0.88	33.26 3.22 0.00	29.35 3.17 0.00	33.92 2.93 -7.32	69.73 4.81 -24.94	59.28 6.16 -0.40	32.88 3.52 -0.64	30.12 3.12 -1.58	25.82 2.72 -0.27	33.32 2.67 -7.59	34.06 2.58 -6.52	35.02 2.85 -1.11	32.76 2.89 0.00	26.76 2.57 0.00	33.56 2.98 0.00	22.26 2.30 0.00	19.44 1.87 -0.12	18.95 1.57 -1.63
CALPINE_BETH_PAGE_GT_4 323586	15.00 1.27 -1.02	13.65 1.19 -0.03	14.21 1.18 -0.67	12.80 0.99 -1.67	13.24 1.17 -0.32	16.72 1.30 -3.78	34.89 3.29 -0.88	33.26 3.22 0.00	29.35 3.17 0.00	33.92 2.93 -7.32	69.73 4.81 -24.94	59.28 6.16 -0.40	32.88 3.52 -0.64	30.12 3.12 -1.58	25.82 2.72 -0.27	33.32 2.67 -7.59	34.06 2.58 -6.52	35.02 2.85 -1.11	32.76 2.89 0.00	26.76 2.57 0.00	33.56 2.98 0.00	22.26 2.30 0.00	19.44 1.87 -0.12	18.95 1.57 -1.63
CALPINE_BP_GT1 23823	15.00 1.27 -1.02	13.65 1.19 -0.03	14.21 1.18 -0.67	12.80 0.99 -1.67	13.24 1.17 -0.32	16.72 1.30 -3.78	34.89 3.29 -0.88	33.26 3.22 0.00	29.35 3.17 0.00	33.92 2.93 -7.32	69.73 4.81 -24.94	59.28 6.16 -0.40	32.88 3.52 -0.64	30.12 3.12 -1.58	25.82 2.72 -0.27	33.32 2.67 -7.59	34.06 2.58 -6.52	35.02 2.85 -1.11	32.76 2.89 0.00	26.76 2.57 0.00	33.56 2.98 0.00	22.26 2.30 0.00	19.44 1.87 -0.12	18.95 1.57 -1.63
CALSPAN___DRP 24200	12.78 -0.09 -0.17	12.27 -0.17 0.00	12.24 -0.23 -0.11	10.19 -0.22 -0.27	11.52 -0.28 -0.05	11.99 -0.22 -0.57	29.92 -0.94 -0.15	29.26 -0.77 0.00	25.78 -0.40 0.00	23.18 -0.49 0.00	39.63 -0.36 0.00	52.43 -0.29 0.00	28.53 -0.19 0.00	24.80 -0.63 0.00	22.17 -0.66 0.00	22.35 -0.72 0.00	22.13 -1.54 1.29	29.68 -1.38 0.00	28.67 -1.19 0.00	23.28 -0.91 0.00	29.27 -1.32 0.00	19.24 -0.71 0.00	16.80 -0.67 -0.02	15.67 -0.35 -0.27
CANDIGU_WT_PWR 323617	13.31 0.38 -0.23	12.71 0.27 -0.01	12.72 0.20 -0.15	10.59 0.08 -0.37	11.91 0.09 -0.07	12.53 0.12 -0.77	31.07 0.16 -0.20	30.32 0.29 0.00	26.72 0.54 0.00	24.06 0.40 0.00	41.02 1.03 0.00	54.32 1.60 0.00	29.48 0.76 0.00	25.69 0.27 0.00	22.93 0.10 0.00	23.19 0.12 0.00	23.73 -0.45 0.78	30.97 -0.09 0.00	29.84 -0.02 0.00	24.30 0.11 0.00	30.58 -0.01 0.00	20.14 0.18 0.00	17.59 0.11 -0.03	16.43 0.33 -0.36
CARR STREET_E_SYR 24060	12.82 0.02 -0.09	12.43 -0.01 0.00	12.39 -0.03 -0.06	10.26 -0.04 -0.15	11.73 -0.05 -0.03	11.92 -0.04 -0.31	30.50 -0.29 -0.08	29.77 -0.27 0.00	26.04 -0.14 0.00	23.53 -0.14 0.00	39.85 -0.18 0.00	52.54 -0.18 0.00	28.62 -0.11 0.00	25.26 -0.16 0.00	22.67 -0.16 0.00	22.90 -0.17 0.00	24.66 -0.30 0.00	30.72 -0.33 0.00	29.55 -0.31 0.00	23.94 -0.25 0.00	30.16 -0.43 0.00	19.73 -0.22 0.00	17.27 -0.19 -0.01	15.84 -0.06 -0.15
CARTHAGE___PAPER 23857	12.56 -0.18 -0.03	12.23 -0.20 0.00	12.16 -0.22 -0.02	10.00 -0.19 -0.06	11.57 -0.19 -0.01	11.55 -0.21 -0.12	30.48 -0.26 -0.03	30.11 0.07 0.00	26.17 -0.01 0.00	23.62 -0.04 0.00	39.85 -0.15 0.00	52.28 -0.44 0.00	28.13 -0.59 0.00	24.99 -0.43 0.00	22.56 -0.27 0.00	22.98 -0.09 0.00	25.04 0.08 0.00	31.34 0.29 0.00	29.91 0.04 0.00	24.13 -0.06 0.00	30.49 -0.10 0.00	19.65 -0.30 0.00	17.27 -0.19 0.00	15.61 -0.19 -0.05
CE_DUNWOOD___DRP 24194	14.64 0.91 -1.02	13.30 0.84 -0.03	13.84 0.81 -0.67	12.50 0.69 -1.67	12.89 0.82 -0.32	16.00 0.90 -3.46	33.91 2.31 -0.88	32.21 2.17 0.00	28.37 2.20 0.00	25.73 2.06 0.00	43.47 3.48 0.00	57.24 4.52 0.00	31.23 2.51 0.00	27.67 2.25 0.00	24.84 2.01 0.00	25.05 1.98 0.00	26.92 1.96 0.00	33.14 2.09 0.00	32.01 2.15 0.00	26.10 1.91 0.00	32.66 2.08 0.00	21.69 1.73 0.00	19.02 1.45 -0.12	18.65 1.27 -1.63
CE_MILLWOOD___DRP 24193	14.58 0.86 -1.02	13.26 0.79 -0.03	13.80 0.77 -0.66	12.46 0.66 -1.67	12.85 0.78 -0.32	15.95 0.86 -3.45	33.81 2.22 -0.88	32.12 2.08 0.00	28.28 2.10 0.00	25.64 1.98 0.00	43.32 3.33 0.00	57.05 4.33 0.00	31.12 2.40 0.00	27.57 2.14 0.00	24.75 1.92 0.00	24.96 1.89 0.00	26.83 1.87 0.00	33.05 2.00 0.00	31.91 2.05 0.00	26.02 1.83 0.00	32.57 1.99 0.00	21.61 1.65 0.00	18.96 1.39 -0.12	18.58 1.22 -1.62
CE_NYC2_DRP 24202	14.77 1.04 -1.02	13.43 0.96 -0.03	13.96 0.93 -0.67	12.61 0.80 -1.67	13.01 0.94 -0.32	16.13 1.03 -3.46	34.11 2.51 -0.88	32.46 2.42 0.00	28.63 2.45 0.00	25.95 2.29 0.00	43.82 3.83 0.00	57.68 4.96 0.00	31.51 2.79 0.00	27.95 2.53 -0.01	25.28 2.25 -0.20	25.30 2.23 0.00	27.14 2.18 0.00	33.27 2.22 0.00	32.19 2.33 0.00	26.27 2.08 0.00	32.83 2.24 0.00	21.90 1.94 0.00	19.19 1.62 -0.12	18.83 1.46 -1.63
CE_NYC_DRP 24195	14.75 1.02 -1.02	13.41 0.94 -0.03	13.94 0.91 -0.67	12.59 0.78 -1.67	12.99 0.92 -0.32	16.10 1.00 -3.46	34.12 2.53 -0.88	32.41 2.38 0.00	28.61 2.43 0.00	25.95 2.29 0.00	43.83 3.84 0.00	57.69 4.97 0.00	31.49 2.76 0.00	27.92 2.50 0.00	25.07 2.24 0.00	25.27 2.21 0.00	27.13 2.17 0.00	33.30 2.25 0.00	32.20 2.33 0.00	26.26 2.07 0.00	32.83 2.25 0.00	21.87 1.91 0.00	19.18 1.60 -0.12	18.81 1.44 -1.63

CHAFEE___LFGE 323603	12.92 0.04 -0.17	12.39 -0.05 0.00	12.35 -0.12 -0.11	10.28 -0.15 -0.29	11.62 -0.18 -0.06	12.13 -0.10 -0.59	30.25 -0.61 -0.15	29.57 -0.47 0.00	26.05 -0.12 0.00	23.43 -0.23 0.00	40.05 0.06 0.00	53.00 0.27 0.00	28.81 0.08 0.00	25.02 -0.41 0.00	22.37 -0.46 0.00	22.55 -0.52 0.00	22.37 -1.33 1.25	29.98 -1.08 0.00	28.95 -0.91 0.00	23.50 -0.69 0.00	29.57 -1.02 0.00	19.46 -0.50 0.00	16.98 -0.50 -0.02	15.84 -0.18 -0.28
CHATEAUG_WT_PWR 323614	12.49 -0.21 0.00	12.33 -0.10 0.00	12.29 -0.07 0.00	10.08 -0.06 0.00	11.72 -0.03 0.00	11.57 -0.07 0.00	30.79 0.07 0.00	30.21 0.17 0.00	26.10 -0.08 0.00	23.57 -0.10 0.00	39.78 -0.21 0.00	52.43 -0.29 0.00	28.56 -0.15 0.00	25.34 -0.08 0.00	22.75 -0.09 0.00	23.02 -0.05 0.00	25.11 0.15 0.00	31.37 0.32 0.00	30.19 0.33 0.00	24.41 0.22 0.00	31.05 0.46 0.00	20.04 0.09 0.00	17.47 0.01 0.00	15.65 -0.09 0.00
CHAT_HIGH_FALL_HYD 323578	12.48 -0.23 0.00	12.31 -0.13 0.00	12.27 -0.09 0.00	10.06 -0.08 0.00	11.69 -0.06 0.00	11.53 -0.11 0.00	30.72 0.01 0.00	30.18 0.14 0.00	26.05 -0.13 0.00	23.51 -0.16 0.00	39.67 -0.33 0.00	52.31 -0.42 0.00	28.50 -0.23 0.00	25.27 -0.15 0.00	22.69 -0.14 0.00	22.96 -0.11 0.00	25.07 0.11 0.00	31.34 0.30 0.00	30.17 0.31 0.00	24.39 0.19 0.00	31.05 0.46 0.00	20.01 0.05 0.00	17.43 -0.02 0.00	15.62 -0.13 0.00
CHAUTAUQUA___LFGE 323629	12.90 0.02 -0.17	12.37 -0.07 0.00	12.34 -0.14 -0.11	10.27 -0.15 -0.28	11.59 -0.21 -0.05	12.06 -0.16 -0.58	30.29 -0.57 -0.15	29.65 -0.39 0.00	26.13 -0.05 0.00	23.47 -0.20 0.00	40.50 0.51 0.00	53.82 1.09 0.00	29.28 0.56 0.00	25.44 0.02 0.00	22.72 -0.11 0.00	22.87 -0.19 0.00	22.30 -1.38 1.27	29.90 -1.16 0.00	28.93 -0.94 0.00	23.49 -0.70 0.00	29.54 -1.04 0.00	19.44 -0.52 0.00	16.96 -0.51 -0.02	15.86 -0.16 -0.27
CH_MIDHUDSON___DRP 24192	14.70 0.91 -1.09	13.32 0.85 -0.03	13.91 0.83 -0.71	12.62 0.70 -1.78	12.92 0.83 -0.34	16.24 0.91 -3.69	34.06 2.41 -0.94	32.31 2.28 0.00	28.40 2.22 0.00	25.75 2.08 0.00	43.52 3.53 0.00	57.33 4.61 0.00	31.29 2.57 0.00	27.71 2.29 0.00	24.87 2.03 0.00	25.09 2.02 0.00	26.99 2.03 0.00	33.31 2.26 0.00	32.15 2.28 0.00	26.19 2.00 0.00	32.79 2.20 0.00	21.71 1.75 0.00	19.05 1.47 -0.12	18.76 1.28 -1.73
CH_MISC_IPPS 23765	14.69 0.94 -1.05	13.34 0.87 -0.03	13.90 0.85 -0.69	12.58 0.72 -1.72	12.93 0.85 -0.33	16.14 0.94 -3.56	34.11 2.49 -0.91	32.42 2.38 0.00	28.50 2.32 0.00	25.83 2.17 0.00	43.67 3.68 0.00	57.53 4.81 0.00	31.38 2.66 0.00	27.78 2.36 0.00	24.94 2.10 0.00	25.16 2.09 0.00	27.07 2.12 0.00	33.43 2.38 0.00	32.26 2.40 0.00	26.28 2.09 0.00	32.90 2.31 0.00	21.77 1.81 0.00	19.09 1.52 -0.12	18.74 1.32 -1.68
CH_RES_BVR_FALLS 23983	12.53 -0.12 0.05	12.33 -0.10 0.00	12.22 -0.10 0.04	9.96 -0.09 0.09	11.63 -0.09 0.02	11.34 -0.12 0.18	30.43 -0.24 0.05	29.85 -0.18 0.00	25.97 -0.21 0.00	23.43 -0.24 0.00	39.48 -0.51 0.00	51.82 -0.90 0.00	28.28 -0.44 0.00	25.08 -0.34 0.00	22.59 -0.24 0.00	22.86 -0.21 0.00	24.81 -0.15 0.00	30.92 -0.13 0.00	29.70 -0.16 0.00	24.04 -0.15 0.00	30.47 -0.12 0.00	19.81 -0.14 0.00	17.31 -0.14 0.01	15.52 -0.14 0.08
CH_RES_NIAGARA 23895	12.12 -0.74 -0.16	11.74 -0.70 0.00	11.70 -0.76 -0.10	9.78 -0.61 -0.25	11.03 -0.76 -0.05	11.46 -0.71 -0.53	28.35 -2.50 -0.13	27.72 -2.31 0.00	24.38 -1.80 0.00	21.91 -1.75 0.00	37.34 -2.65 0.00	49.32 -3.40 0.00	26.89 -1.83 0.00	23.39 -2.03 0.00	20.94 -1.90 0.00	21.08 -1.99 0.00	20.70 -2.85 1.41	28.02 -3.03 0.00	27.13 -2.74 0.00	21.95 -2.24 0.00	27.59 -2.99 0.00	18.13 -1.83 0.00	15.85 -1.62 -0.02	14.79 -1.20 -0.25
CH_RES_SYRACUSE 23985	12.91 0.10 -0.10	12.51 0.07 0.00	12.48 0.05 -0.07	10.34 0.03 -0.17	11.81 0.03 -0.03	12.05 0.05 -0.35	30.81 0.01 -0.09	30.06 0.03 0.00	26.28 0.09 0.00	23.75 0.08 0.00	40.21 0.22 0.00	53.02 0.30 0.00	28.87 0.14 0.00	25.47 0.05 0.00	22.86 0.03 0.00	23.10 0.03 0.00	24.88 -0.08 0.00	31.01 -0.04 0.00	29.83 -0.04 0.00	24.16 -0.03 0.00	30.43 -0.15 0.00	19.91 -0.05 0.00	17.41 -0.06 -0.01	15.97 0.07 -0.17
CLINTON_WT_PWR 323605	12.49 -0.21 0.00	12.33 -0.10 0.00	12.29 -0.07 0.00	10.08 -0.06 0.00	11.72 -0.03 0.00	11.57 -0.07 0.00	30.79 0.07 0.00	30.21 0.17 0.00	26.10 -0.08 0.00	23.57 -0.10 0.00	39.78 -0.21 0.00	52.43 -0.29 0.00	28.56 -0.15 0.00	25.34 -0.08 0.00	22.75 -0.09 0.00	23.02 -0.05 0.00	25.11 0.15 0.00	31.37 0.32 0.00	30.19 0.33 0.00	24.41 0.22 0.00	31.05 0.46 0.00	20.04 0.09 0.00	17.47 0.01 0.00	15.65 -0.09 0.00
CLINTON___LFGE 323618	12.68 -0.02 0.00	12.54 0.11 0.00	12.50 0.14 0.00	10.26 0.12 0.00	11.94 0.19 0.00	11.79 0.15 0.00	31.44 0.72 0.00	30.87 0.83 0.00	26.66 0.48 0.00	24.09 0.42 0.00	40.69 0.70 0.00	53.60 0.88 0.00	29.20 0.48 0.00	25.90 0.48 0.00	23.24 0.41 0.00	23.50 0.44 0.00	25.62 0.66 0.00	32.03 0.98 0.00	30.88 1.02 0.00	24.98 0.79 0.00	31.74 1.16 0.00	20.51 0.55 0.00	17.86 0.40 0.00	15.98 0.24 0.00
COLONIE_LFGE___ 323577	14.98 0.91 -1.36	13.34 0.86 -0.04	14.11 0.86 -0.89	13.08 0.71 -2.23	13.05 0.88 -0.43	17.23 0.97 -4.62	34.58 2.69 -1.18	32.53 2.49 0.00	28.26 2.08 0.00	25.66 2.00 0.00	43.36 3.37 0.00	57.09 4.37 0.00	31.07 2.35 0.00	27.55 2.13 0.00	24.75 1.92 0.00	24.95 1.88 0.00	26.91 1.95 0.00	33.37 2.32 0.00	32.15 2.28 0.00	26.11 1.92 0.00	32.73 2.14 0.00	21.51 1.55 0.00	18.98 1.36 -0.16	19.03 1.10 -2.19
COPENHAGEN_WT_PWR 323753	12.58 -0.16 -0.04	12.23 -0.20 0.00	12.14 -0.25 -0.03	10.01 -0.21 -0.07	11.57 -0.19 -0.01	11.54 -0.25 -0.15	30.33 -0.42 -0.04	30.05 0.02 0.00	26.18 0.00 0.00	23.63 -0.04 0.00	39.84 -0.16 0.00	52.07 -0.65 0.00	27.88 -0.84 0.00	24.86 -0.56 0.00	22.53 -0.30 0.00	22.96 -0.10 0.00	25.00 0.04 0.00	31.29 0.23 0.00	29.79 -0.08 0.00	24.03 -0.16 0.00	30.37 -0.22 0.00	19.60 -0.36 0.00	17.27 -0.20 0.00	15.64 -0.17 -0.07
CORNELL_____ 23752	13.39 0.45 -0.23	12.83 0.39 -0.01	12.88 0.37 -0.15	10.80 0.28 -0.38	12.15 0.33 -0.07	12.80 0.37 -0.78	31.86 0.95 -0.20	31.03 1.00 0.00	27.17 0.99 0.00	24.57 0.90 0.00	41.68 1.68 0.00	54.95 2.23 0.00	29.89 1.17 0.00	26.32 0.90 0.00	23.58 0.75 0.00	23.86 0.79 0.00	25.46 0.71 0.20	32.03 0.98 0.00	30.82 0.95 0.00	25.01 0.82 0.00	31.43 0.84 0.00	20.56 0.61 0.00	17.97 0.48 -0.03	16.64 0.52 -0.37
COXSACKIE___GT 23611	14.94 1.11 -1.12	13.53 1.06 -0.03	14.14 1.05 -0.73	12.85 0.88 -1.83	13.15 1.05 -0.36	16.60 1.16 -3.80	34.85 3.17 -0.97	33.05 3.01 0.00	28.82 2.64 0.00	26.13 2.47 0.00	44.09 4.10 0.00	58.13 5.41 0.00	31.77 3.05 0.00	28.08 2.66 0.00	25.21 2.38 0.00	25.43 2.37 0.00	27.43 2.48 0.00	34.03 2.98 0.00	32.79 2.93 0.00	26.64 2.45 0.00	33.33 2.74 0.00	21.94 1.99 0.00	19.29 1.70 -0.13	18.96 1.43 -1.79

CPV_VALLEY___CC1 323721	14.22 0.62 -0.90	13.03 0.57 -0.03	13.50 0.55 -0.58	12.08 0.48 -1.46	12.60 0.57 -0.28	15.30 0.62 -3.03	33.09 1.60 -0.77	31.53 1.49 0.00	27.69 1.51 0.00	25.10 1.44 0.00	42.43 2.44 0.00	55.89 3.17 0.00	30.48 1.75 0.00	26.97 1.56 0.00	24.21 1.38 0.00	24.43 1.36 0.00	26.26 1.34 0.03	32.46 1.41 0.00	31.32 1.46 0.00	25.51 1.32 0.00	31.99 1.41 0.00	21.15 1.19 0.00	18.58 1.02 -0.10	18.06 0.88 -1.43
CPV_VALLEY___CC2 323722	14.22 0.62 -0.90	13.03 0.57 -0.03	13.50 0.55 -0.58	12.08 0.48 -1.46	12.60 0.57 -0.28	15.30 0.62 -3.03	33.09 1.60 -0.77	31.53 1.49 0.00	27.69 1.51 0.00	25.10 1.44 0.00	42.43 2.44 0.00	55.89 3.17 0.00	30.48 1.75 0.00	26.97 1.56 0.00	24.21 1.38 0.00	24.43 1.36 0.00	26.26 1.34 0.03	32.46 1.41 0.00	31.32 1.46 0.00	25.51 1.32 0.00	31.99 1.41 0.00	21.15 1.19 0.00	18.58 1.02 -0.10	18.06 0.88 -1.43
CRESCENT___HYD 24018	14.98 0.91 -1.36	13.34 0.86 -0.04	14.11 0.86 -0.89	13.08 0.71 -2.23	13.05 0.88 -0.43	17.23 0.97 -4.62	34.58 2.69 -1.18	32.53 2.49 0.00	28.26 2.08 0.00	25.66 2.00 0.00	43.36 3.37 0.00	57.09 4.37 0.00	31.07 2.35 0.00	27.55 2.13 0.00	24.75 1.92 0.00	24.95 1.88 0.00	26.91 1.95 0.00	33.37 2.32 0.00	32.15 2.28 0.00	26.11 1.92 0.00	32.73 2.14 0.00	21.51 1.55 0.00	18.98 1.36 -0.16	19.03 1.10 -2.19
CRICKET___VALLEY_CC1 323756	14.60 0.82 -1.08	13.24 0.78 -0.03	13.83 0.76 -0.71	12.55 0.64 -1.77	12.85 0.76 -0.34	16.14 0.83 -3.66	33.82 2.18 -0.93	32.05 2.01 0.00	28.12 1.94 0.00	25.51 1.84 0.00	43.12 3.13 0.00	56.83 4.10 0.00	31.04 2.32 0.00	27.52 2.10 0.00	24.68 1.85 0.00	24.88 1.81 0.00	26.79 1.83 0.00	33.08 2.03 0.00	31.92 2.06 0.00	25.99 1.80 0.00	32.55 1.97 0.00	21.55 1.59 0.00	18.92 1.34 -0.12	18.62 1.15 -1.73
CRICKET___VALLEY_CC2 323757	14.60 0.82 -1.08	13.24 0.78 -0.03	13.83 0.76 -0.71	12.55 0.64 -1.77	12.85 0.76 -0.34	16.14 0.83 -3.66	33.82 2.18 -0.93	32.05 2.01 0.00	28.12 1.94 0.00	25.51 1.84 0.00	43.12 3.13 0.00	56.83 4.10 0.00	31.04 2.32 0.00	27.52 2.10 0.00	24.68 1.85 0.00	24.88 1.81 0.00	26.79 1.83 0.00	33.08 2.03 0.00	31.92 2.06 0.00	25.99 1.80 0.00	32.55 1.97 0.00	21.55 1.59 0.00	18.92 1.34 -0.12	18.62 1.15 -1.73
CRICKET___VALLEY_CC3 323758	14.60 0.82 -1.08	13.24 0.78 -0.03	13.83 0.76 -0.71	12.55 0.64 -1.77	12.85 0.76 -0.34	16.14 0.83 -3.66	33.82 2.18 -0.93	32.05 2.01 0.00	28.12 1.94 0.00	25.51 1.84 0.00	43.12 3.13 0.00	56.83 4.10 0.00	31.04 2.32 0.00	27.52 2.10 0.00	24.68 1.85 0.00	24.88 1.81 0.00	26.79 1.83 0.00	33.08 2.03 0.00	31.92 2.06 0.00	25.99 1.80 0.00	32.55 1.97 0.00	21.55 1.59 0.00	18.92 1.34 -0.12	18.62 1.15 -1.73
CRUCIBLE_METL_DRP 24180	12.91 0.10 -0.10	12.51 0.07 0.00	12.48 0.05 -0.07	10.34 0.03 -0.17	11.81 0.03 -0.03	12.05 0.05 -0.35	30.81 0.01 -0.09	30.06 0.03 0.00	26.28 0.09 0.00	23.75 0.08 0.00	40.21 0.22 0.00	53.02 0.30 0.00	28.87 0.14 0.00	25.47 0.05 0.00	22.86 0.03 0.00	23.10 0.03 0.00	24.88 -0.08 0.00	31.01 -0.04 0.00	29.83 -0.04 0.00	24.16 -0.03 0.00	30.43 -0.15 0.00	19.91 -0.05 0.00	17.41 -0.06 -0.01	15.97 0.07 -0.17
DANC___LFGE 323619	12.56 -0.20 -0.06	12.20 -0.24 0.00	12.13 -0.27 -0.04	10.01 -0.22 -0.09	11.52 -0.24 -0.02	11.56 -0.27 -0.19	30.14 -0.62 -0.05	29.70 -0.34 0.00	25.89 -0.28 0.00	23.38 -0.28 0.00	39.48 -0.51 0.00	51.78 -0.94 0.00	27.91 -0.81 0.00	24.79 -0.63 0.00	22.38 -0.45 0.00	22.74 -0.33 0.00	24.66 -0.30 0.00	30.81 -0.24 0.00	29.45 -0.42 0.00	23.80 -0.39 0.00	30.04 -0.55 0.00	19.49 -0.47 0.00	17.15 -0.31 -0.01	15.58 -0.26 -0.09
DANSKAMMER___1 23586	14.69 0.94 -1.05	13.34 0.87 -0.03	13.90 0.85 -0.69	12.58 0.72 -1.72	12.93 0.85 -0.33	16.14 0.94 -3.56	34.11 2.49 -0.91	32.42 2.38 0.00	28.50 2.32 0.00	25.83 2.17 0.00	43.67 3.68 0.00	57.53 4.81 0.00	31.38 2.66 0.00	27.78 2.36 0.00	24.94 2.10 0.00	25.16 2.09 0.00	27.07 2.12 0.00	33.43 2.38 0.00	32.26 2.40 0.00	26.28 2.09 0.00	32.90 2.31 0.00	21.77 1.81 0.00	19.09 1.52 -0.12	18.74 1.32 -1.68
DANSKAMMER___2 23589	14.69 0.94 -1.05	13.34 0.87 -0.03	13.90 0.85 -0.69	12.58 0.72 -1.72	12.93 0.85 -0.33	16.14 0.94 -3.56	34.11 2.49 -0.91	32.42 2.38 0.00	28.50 2.32 0.00	25.83 2.17 0.00	43.67 3.68 0.00	57.53 4.81 0.00	31.38 2.66 0.00	27.78 2.36 0.00	24.94 2.10 0.00	25.16 2.09 0.00	27.07 2.12 0.00	33.43 2.38 0.00	32.26 2.40 0.00	26.28 2.09 0.00	32.90 2.31 0.00	21.77 1.81 0.00	19.09 1.52 -0.12	18.74 1.32 -1.68
DANSKAMMER___3 23590	14.69 0.94 -1.05	13.34 0.87 -0.03	13.90 0.85 -0.69	12.58 0.72 -1.72	12.93 0.85 -0.33	16.14 0.94 -3.56	34.11 2.49 -0.91	32.42 2.38 0.00	28.50 2.32 0.00	25.83 2.17 0.00	43.67 3.68 0.00	57.53 4.81 0.00	31.38 2.66 0.00	27.78 2.36 0.00	24.94 2.10 0.00	25.16 2.09 0.00	27.07 2.12 0.00	33.43 2.38 0.00	32.26 2.40 0.00	26.28 2.09 0.00	32.90 2.31 0.00	21.77 1.81 0.00	19.09 1.52 -0.12	18.74 1.32 -1.68
DANSKAMMER___4 23591	14.69 0.94 -1.05	13.34 0.87 -0.03	13.90 0.85 -0.69	12.58 0.72 -1.72	12.93 0.85 -0.33	16.14 0.94 -3.56	34.11 2.49 -0.91	32.42 2.38 0.00	28.50 2.32 0.00	25.83 2.17 0.00	43.67 3.68 0.00	57.53 4.81 0.00	31.38 2.66 0.00	27.78 2.36 0.00	24.94 2.10 0.00	25.16 2.09 0.00	27.07 2.12 0.00	33.43 2.38 0.00	32.26 2.40 0.00	26.28 2.09 0.00	32.90 2.31 0.00	21.77 1.81 0.00	19.09 1.52 -0.12	18.74 1.32 -1.68
DANSKAMMER___DIESEL 23592	14.69 0.94 -1.05	13.34 0.87 -0.03	13.90 0.85 -0.69	12.58 0.72 -1.72	12.93 0.85 -0.33	16.14 0.94 -3.56	34.11 2.49 -0.91	32.42 2.38 0.00	28.50 2.32 0.00	25.83 2.17 0.00	43.67 3.68 0.00	57.53 4.81 0.00	31.38 2.66 0.00	27.78 2.36 0.00	24.94 2.10 0.00	25.16 2.09 0.00	27.07 2.12 0.00	33.43 2.38 0.00	32.26 2.40 0.00	26.28 2.09 0.00	32.90 2.31 0.00	21.77 1.81 0.00	19.09 1.52 -0.12	18.74 1.32 -1.68
DASHVILLE___HYD 23610	14.52 0.76 -1.06	13.17 0.71 -0.03	13.74 0.70 -0.69	12.45 0.59 -1.72	12.77 0.69 -0.33	15.98 0.77 -3.57	33.64 2.02 -0.91	31.94 1.91 0.00	28.09 1.91 0.00	25.47 1.81 0.00	43.07 3.08 0.00	56.74 4.02 0.00	31.03 2.31 0.00	27.41 1.99 0.00	24.58 1.75 0.00	24.80 1.73 0.00	26.67 1.71 0.00	32.90 1.85 0.00	31.75 1.88 0.00	25.86 1.67 0.00	32.39 1.80 0.00	21.45 1.49 0.00	18.82 1.24 -0.12	18.50 1.08 -1.68
DELAWARE___LFGE 323621	13.66 0.52 -0.44	12.93 0.48 -0.01	13.13 0.48 -0.29	11.25 0.39 -0.72	12.33 0.45 -0.14	13.63 0.49 -1.50	32.38 1.29 -0.38	31.26 1.22 0.00	27.38 1.20 0.00	24.78 1.11 0.00	41.95 1.97 0.00	55.30 2.58 0.00	30.13 1.40 0.00	26.64 1.22 0.00	23.90 1.06 0.00	24.14 1.07 0.00	25.90 1.04 0.10	32.25 1.20 0.00	31.04 1.17 0.00	25.21 1.02 0.00	31.70 1.11 0.00	20.84 0.88 0.00	18.24 0.73 -0.05	17.12 0.67 -0.70

DOGLEVILLE___HYD 23807	13.34 0.66 0.03	13.02 0.59 0.00	12.93 0.58 0.02	10.58 0.48 0.04	12.34 0.61 0.01	12.26 0.71 0.09	32.61 1.92 0.02	31.71 1.67 0.00	27.60 1.42 0.00	25.10 1.44 0.00	42.62 2.62 0.00	56.13 3.41 0.00	30.58 1.86 0.00	27.04 1.63 0.00	24.28 1.45 0.00	24.51 1.44 0.00	26.43 1.47 0.00	32.79 1.74 0.00	31.55 1.68 0.00	25.62 1.43 0.00	32.12 1.53 0.00	21.12 1.16 0.00	18.52 1.07 0.00	16.54 0.84 0.04
DUNKIRK___1 23563	12.89 0.02 -0.17	12.37 -0.07 0.00	12.33 -0.14 -0.11	10.27 -0.15 -0.28	11.59 -0.21 -0.05	12.06 -0.16 -0.58	30.26 -0.60 -0.15	29.63 -0.41 0.00	26.10 -0.08 0.00	23.45 -0.22 0.00	40.48 0.49 0.00	53.78 1.06 0.00	29.26 0.54 0.00	25.42 0.00 0.00	22.70 -0.13 0.00	22.87 -0.20 0.00	22.28 -1.40 1.28	29.87 -1.18 0.00	28.90 -0.97 0.00	23.47 -0.72 0.00	29.51 -1.07 0.00	19.41 -0.54 0.00	16.94 -0.53 -0.02	15.83 -0.18 -0.27
DUNKIRK___2 23564	12.89 0.02 -0.17	12.37 -0.07 0.00	12.33 -0.14 -0.11	10.27 -0.15 -0.28	11.59 -0.21 -0.05	12.06 -0.16 -0.58	30.26 -0.60 -0.15	29.63 -0.41 0.00	26.10 -0.08 0.00	23.45 -0.22 0.00	40.48 0.49 0.00	53.78 1.06 0.00	29.26 0.54 0.00	25.42 0.00 0.00	22.70 -0.13 0.00	22.87 -0.20 0.00	22.28 -1.40 1.28	29.87 -1.18 0.00	28.90 -0.97 0.00	23.47 -0.72 0.00	29.51 -1.07 0.00	19.41 -0.54 0.00	16.94 -0.53 -0.02	15.83 -0.18 -0.27
DUNKIRK___3 23565	12.86 -0.02 -0.17	12.34 -0.10 0.00	12.30 -0.17 -0.11	10.24 -0.17 -0.28	11.57 -0.23 -0.05	12.04 -0.18 -0.57	30.14 -0.72 -0.15	29.49 -0.54 0.00	25.99 -0.19 0.00	23.35 -0.31 0.00	40.22 0.23 0.00	53.37 0.65 0.00	29.04 0.31 0.00	25.24 -0.19 0.00	22.55 -0.28 0.00	22.72 -0.34 0.00	22.24 -1.43 1.29	29.82 -1.23 0.00	28.84 -1.03 0.00	23.42 -0.77 0.00	29.45 -1.14 0.00	19.37 -0.59 0.00	16.91 -0.57 -0.02	15.78 -0.23 -0.27
DUNKIRK___4 23566	12.86 -0.02 -0.17	12.34 -0.10 0.00	12.30 -0.17 -0.11	10.24 -0.17 -0.28	11.57 -0.23 -0.05	12.04 -0.18 -0.57	30.14 -0.72 -0.15	29.49 -0.54 0.00	25.99 -0.19 0.00	23.35 -0.31 0.00	40.22 0.23 0.00	53.37 0.65 0.00	29.04 0.31 0.00	25.24 -0.19 0.00	22.55 -0.28 0.00	22.72 -0.34 0.00	22.24 -1.43 1.29	29.82 -1.23 0.00	28.84 -1.03 0.00	23.42 -0.77 0.00	29.45 -1.14 0.00	19.37 -0.59 0.00	16.91 -0.57 -0.02	15.78 -0.23 -0.27
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.68 0.95 -1.02	13.34 0.88 -0.03	13.88 0.85 -0.67	12.54 0.72 -1.67	12.93 0.86 -0.32	16.04 0.93 -3.46	34.00 2.40 -0.88	32.28 2.25 0.00	28.46 2.28 0.00	25.81 2.14 0.00	43.60 3.61 0.00	57.40 4.68 0.00	31.32 2.59 0.00	27.75 2.33 0.00	24.91 2.08 0.00	25.13 2.06 0.00	26.99 2.04 0.00	33.21 2.16 0.00	32.08 2.22 0.00	26.17 1.98 0.00	32.74 2.15 0.00	21.75 1.79 0.00	19.08 1.50 -0.12	18.70 1.32 -1.63
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.52 0.81 -1.01	13.21 0.74 -0.03	13.74 0.72 -0.66	12.41 0.61 -1.65	12.79 0.73 -0.32	15.87 0.81 -3.43	33.69 2.11 -0.87	32.04 2.00 0.00	28.18 2.00 0.00	25.55 1.88 0.00	43.18 3.19 0.00	56.89 4.17 0.00	31.02 2.30 0.00	27.45 2.03 0.00	24.64 1.81 0.00	24.86 1.79 0.00	26.75 1.79 0.00	33.02 1.97 0.00	31.87 2.00 0.00	25.96 1.77 0.00	32.53 1.94 0.00	21.53 1.57 0.00	18.89 1.32 -0.12	18.50 1.14 -1.61
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.73 1.00 -1.02	13.39 0.92 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.96 0.89 -0.32	16.10 0.99 -3.46	33.97 2.38 -0.88	32.38 2.35 0.00	28.55 2.37 0.00	25.84 2.18 0.00	43.69 3.70 0.00	57.56 4.85 0.00	31.45 2.73 0.00	27.88 2.46 -0.01	24.98 2.14 -0.01	25.22 2.15 0.00	27.04 2.08 0.00	33.16 2.11 0.00	32.10 2.23 0.00	26.19 2.00 0.00	32.76 2.17 0.00	21.83 1.87 0.00	19.11 1.54 -0.12	18.75 1.38 -1.63
EAST HAMPTON___GT 23717	15.75 2.03 -1.02	14.42 1.95 -0.03	14.94 1.91 -0.67	13.36 1.55 -1.67	13.92 1.85 -0.32	17.50 2.06 -3.81	37.12 5.52 -0.88	35.55 5.51 -0.01	31.37 5.18 -0.01	35.84 4.76 -7.41	72.60 7.67 -24.94	62.86 9.76 -0.38	34.53 5.44 -0.37	31.22 4.86 -0.94	27.40 4.34 -0.22	34.97 4.32 -7.58	35.94 4.45 -6.52	37.33 5.17 -1.11	34.83 4.96 0.00	28.54 4.35 0.00	35.53 4.95 0.00	23.31 3.35 0.00	20.16 2.58 -0.12	19.60 2.22 -1.63
EAST RIVER___6 23660	14.73 1.00 -1.02	13.37 0.90 -0.03	13.91 0.88 -0.67	12.57 0.76 -1.67	12.95 0.88 -0.32	16.07 0.97 -3.46	34.04 2.44 -0.88	32.34 2.30 0.00	28.55 2.37 0.00	25.90 2.23 0.00	43.75 3.76 0.00	57.57 4.85 0.00	31.43 2.71 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.25 2.20 0.00	32.14 2.27 0.00	26.20 2.02 0.00	32.76 2.17 0.00	21.82 1.87 0.00	19.14 1.57 -0.12	18.77 1.40 -1.63
EAST RIVER___7 23524	14.73 1.00 -1.02	13.37 0.90 -0.03	13.91 0.88 -0.67	12.57 0.76 -1.67	12.95 0.88 -0.32	16.07 0.97 -3.46	34.04 2.44 -0.88	32.34 2.30 0.00	28.55 2.37 0.00	25.90 2.23 0.00	43.75 3.76 0.00	57.57 4.85 0.00	31.43 2.71 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.25 2.20 0.00	32.14 2.27 0.00	26.20 2.02 0.00	32.76 2.17 0.00	21.82 1.87 0.00	19.14 1.57 -0.12	18.77 1.40 -1.63
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.64 0.91 -1.02	13.30 0.84 -0.03	13.84 0.81 -0.67	12.50 0.69 -1.67	12.89 0.82 -0.32	16.00 0.90 -3.46	33.91 2.31 -0.88	32.21 2.17 0.00	28.37 2.20 0.00	25.73 2.06 0.00	43.47 3.48 0.00	57.24 4.52 0.00	31.23 2.51 0.00	27.67 2.25 0.00	24.84 2.01 0.00	25.05 1.98 0.00	26.92 1.96 0.00	33.14 2.09 0.00	32.01 2.15 0.00	26.10 1.91 0.00	32.66 2.08 0.00	21.69 1.73 0.00	19.02 1.45 -0.12	18.65 1.27 -1.63
EAST_HAMPTON___DIESEL 23722	15.76 2.03 -1.02	14.42 1.96 -0.03	14.94 1.91 -0.67	13.37 1.55 -1.67	13.93 1.86 -0.32	17.51 2.06 -3.81	37.14 5.54 -0.88	35.57 5.53 -0.01	31.38 5.20 -0.01	35.85 4.78 -7.41	72.61 7.68 -24.94	62.89 9.79 -0.38	34.55 5.45 -0.37	31.23 4.87 -0.94	27.40 4.35 -0.22	34.98 4.33 -7.58	35.95 4.46 -6.52	37.35 5.19 -1.11	34.83 4.97 0.00	28.56 4.37 0.00	35.54 4.95 0.00	23.31 3.35 0.00	20.16 2.59 -0.12	19.60 2.22 -1.63
EAST_RIVER___1 323558	14.75 1.02 -1.02	13.41 0.94 -0.03	13.94 0.91 -0.67	12.59 0.78 -1.67	12.99 0.92 -0.32	16.10 1.00 -3.46	34.12 2.53 -0.88	32.41 2.38 0.00	28.61 2.43 0.00	25.95 2.29 0.00	43.83 3.84 0.00	57.69 4.97 0.00	31.49 2.76 0.00	27.92 2.50 0.00	25.07 2.24 0.00	25.27 2.21 0.00	27.13 2.17 0.00	33.30 2.25 0.00	32.20 2.33 0.00	26.26 2.07 0.00	32.83 2.25 0.00	21.87 1.91 0.00	19.18 1.60 -0.12	18.81 1.44 -1.63
EAST_RIVER___2 323559	14.73 1.00 -1.02	13.37 0.90 -0.03	13.91 0.88 -0.67	12.57 0.76 -1.67	12.95 0.88 -0.32	16.07 0.97 -3.46	34.04 2.44 -0.88	32.34 2.30 0.00	28.55 2.37 0.00	25.90 2.23 0.00	43.75 3.76 0.00	57.57 4.85 0.00	31.43 2.71 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.25 2.20 0.00	32.14 2.27 0.00	26.20 2.02 0.00	32.76 2.17 0.00	21.82 1.87 0.00	19.14 1.57 -0.12	18.77 1.40 -1.63

EAST___DELAWARE_HYD 23607	14.21 0.58 -0.93	12.99 0.52 -0.03	13.48 0.51 -0.61	12.10 0.44 -1.52	12.57 0.53 -0.30	15.40 0.61 -3.15	33.19 1.67 -0.80	31.65 1.62 0.00	27.82 1.64 0.00	25.20 1.53 0.00	42.61 2.62 0.00	56.00 3.29 0.00	29.82 1.10 0.00	26.40 0.98 0.00	23.69 0.86 0.00	23.91 0.84 0.00	25.75 0.82 0.03	31.86 0.80 0.00	30.73 0.86 0.00	25.09 0.90 0.00	32.16 1.57 0.00	21.24 1.28 0.00	18.61 1.05 -0.11	18.12 0.90 -1.48
ELEC_TRO_TEK 24086	14.83 1.11 -1.02	13.49 1.02 -0.03	14.04 1.01 -0.67	12.67 0.85 -1.67	13.08 1.01 -0.32	16.52 1.13 -3.75	34.40 2.81 -0.88	32.74 2.71 0.00	28.89 2.71 0.00	33.31 2.52 -7.12	69.05 4.12 -24.94	58.47 5.33 -0.42	32.82 3.08 -1.02	30.62 2.73 -2.47	25.57 2.40 -0.33	33.04 2.38 -7.59	33.86 2.38 -6.52	34.74 2.58 -1.11	32.48 2.62 0.00	26.52 2.33 0.00	33.15 2.57 0.00	21.99 2.04 0.00	19.19 1.62 -0.12	18.75 1.37 -1.63
ELLENBURG_WT_PWR 323604	12.49 -0.21 0.00	12.33 -0.10 0.00	12.29 -0.07 0.00	10.08 -0.06 0.00	11.72 -0.03 0.00	11.57 -0.07 0.00	30.79 0.07 0.00	30.21 0.17 0.00	26.10 -0.08 0.00	23.57 -0.10 0.00	39.78 -0.21 0.00	52.43 -0.29 0.00	28.56 -0.15 0.00	25.34 -0.08 0.00	22.75 -0.09 0.00	23.02 -0.05 0.00	25.11 0.15 0.00	31.37 0.32 0.00	30.19 0.33 0.00	24.41 0.22 0.00	31.05 0.46 0.00	20.04 0.09 0.00	17.47 0.01 0.00	15.65 -0.09 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.64 -0.23 -0.16	12.15 -0.29 0.00	12.11 -0.35 -0.11	10.10 -0.31 -0.27	11.41 -0.39 -0.05	11.86 -0.34 -0.56	29.59 -1.27 -0.14	28.96 -1.08 0.00	25.49 -0.69 0.00	22.92 -0.74 0.00	39.17 -0.82 0.00	51.82 -0.90 0.00	28.21 -0.52 0.00	24.53 -0.90 0.00	21.93 -0.90 0.00	22.10 -0.97 0.00	21.81 -1.80 1.35	29.34 -1.72 0.00	28.36 -1.51 0.00	23.00 -1.19 0.00	28.91 -1.68 0.00	19.01 -0.95 0.00	16.60 -0.87 -0.02	15.48 -0.53 -0.26
EMPIRE_CC_1 323656	14.63 0.66 -1.27	13.10 0.63 -0.04	13.81 0.62 -0.83	12.74 0.52 -2.08	12.79 0.64 -0.40	16.63 0.69 -4.31	33.55 1.74 -1.10	31.55 1.52 0.00	27.45 1.27 0.00	24.94 1.28 0.00	42.11 2.12 0.00	55.49 2.77 0.00	30.23 1.51 0.00	26.77 1.35 0.00	24.05 1.22 0.00	24.27 1.20 0.00	26.16 1.20 0.00	32.36 1.31 0.00	31.20 1.33 0.00	25.37 1.18 0.00	31.83 1.24 0.00	21.05 1.09 0.00	18.65 1.05 -0.15	18.60 0.83 -2.03
EMPIRE_CC_2 323658	14.63 0.66 -1.27	13.10 0.63 -0.04	13.81 0.62 -0.83	12.74 0.52 -2.08	12.79 0.64 -0.40	16.63 0.69 -4.31	33.55 1.74 -1.10	31.55 1.52 0.00	27.45 1.27 0.00	24.94 1.28 0.00	42.11 2.12 0.00	55.49 2.77 0.00	30.23 1.51 0.00	26.77 1.35 0.00	24.05 1.22 0.00	24.27 1.20 0.00	26.16 1.20 0.00	32.36 1.31 0.00	31.20 1.33 0.00	25.37 1.18 0.00	31.83 1.24 0.00	21.05 1.09 0.00	18.65 1.05 -0.15	18.60 0.83 -2.03
ERIE_WT_PWR 323693	12.79 -0.08 -0.17	12.29 -0.15 0.00	12.24 -0.22 -0.11	10.20 -0.22 -0.27	11.53 -0.27 -0.05	12.00 -0.21 -0.57	29.95 -0.91 -0.15	29.29 -0.74 0.00	25.81 -0.37 0.00	23.21 -0.46 0.00	39.67 -0.31 0.00	52.50 -0.22 0.00	28.55 -0.17 0.00	24.82 -0.60 0.00	22.19 -0.64 0.00	22.37 -0.70 0.00	22.14 -1.53 1.29	29.70 -1.36 0.00	28.70 -1.17 0.00	23.29 -0.90 0.00	29.28 -1.30 0.00	19.26 -0.70 0.00	16.82 -0.66 -0.02	15.68 -0.33 -0.27
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.37 0.43 -0.23	12.82 0.38 -0.01	12.87 0.36 -0.15	10.78 0.27 -0.38	12.14 0.32 -0.07	12.78 0.36 -0.78	31.83 0.92 -0.20	30.98 0.95 0.00	27.11 0.93 0.00	24.51 0.84 0.00	41.59 1.60 0.00	54.83 2.10 0.00	29.83 1.10 0.00	26.28 0.86 0.00	23.56 0.72 0.00	23.82 0.75 0.00	25.46 0.68 0.17	31.97 0.92 0.00	30.76 0.89 0.00	24.95 0.76 0.00	31.36 0.78 0.00	20.53 0.57 0.00	17.93 0.45 -0.03	16.60 0.49 -0.37
E_CANADA_CAP_HY 24051	14.76 0.39 -1.67	12.88 0.40 -0.05	13.83 0.38 -1.09	13.17 0.30 -2.72	12.61 0.34 -0.53	17.62 0.34 -5.64	33.11 0.96 -1.44	31.16 1.12 0.00	27.19 1.01 0.00	24.52 0.86 0.00	41.63 1.64 0.00	54.98 2.26 0.00	29.95 1.23 0.00	26.48 1.06 0.00	23.73 0.90 0.00	23.96 0.90 0.00	25.91 0.99 0.04	32.42 1.37 0.00	31.17 1.30 0.00	25.13 0.94 0.00	31.74 1.16 0.00	20.68 0.73 0.00	18.13 0.49 -0.19	18.86 0.45 -2.66
E_CANADA_MHWK_HY 24050	13.34 0.66 0.03	13.02 0.59 0.00	12.93 0.58 0.02	10.58 0.48 0.04	12.34 0.61 0.01	12.26 0.71 0.09	32.61 1.92 0.02	31.71 1.67 0.00	27.60 1.42 0.00	25.10 1.44 0.00	42.62 2.62 0.00	56.13 3.41 0.00	30.58 1.86 0.00	27.04 1.63 0.00	24.28 1.45 0.00	24.51 1.44 0.00	26.43 1.47 0.00	32.79 1.74 0.00	31.55 1.68 0.00	25.62 1.43 0.00	32.12 1.53 0.00	21.12 1.16 0.00	18.52 1.07 0.00	16.54 0.84 0.04
E_FISHKILL___LBMP 23776	14.58 0.83 -1.05	13.24 0.77 -0.03	13.80 0.75 -0.69	12.50 0.64 -1.72	12.83 0.76 -0.33	16.03 0.83 -3.56	33.77 2.15 -0.91	32.05 2.01 0.00	28.16 1.98 0.00	25.54 1.88 0.00	43.16 3.17 0.00	56.85 4.13 0.00	31.02 2.30 0.00	27.48 2.06 0.00	24.66 1.83 0.00	24.88 1.81 0.00	26.76 1.80 0.00	33.00 1.95 0.00	31.86 1.99 0.00	25.95 1.76 0.00	32.50 1.92 0.00	21.54 1.58 0.00	18.91 1.33 -0.12	18.58 1.16 -1.67
FAR ROCKAWAY___4 23548	15.03 1.31 -1.02	13.68 1.21 -0.03	14.23 1.21 -0.67	12.82 1.01 -1.67	13.27 1.20 -0.32	16.74 1.34 -3.76	34.98 3.39 -0.88	33.30 3.27 0.00	29.40 3.22 0.00	33.90 2.97 -7.27	69.85 4.92 -24.94	59.55 6.35 -0.48	34.18 3.61 -1.85	33.00 3.17 -4.41	26.19 2.82 -0.52	33.47 2.81 -7.59	34.34 2.85 -6.52	35.36 3.20 -1.11	33.07 3.20 0.00	27.00 2.80 0.00	33.74 3.15 0.00	22.37 2.40 0.00	19.48 1.91 -0.12	19.01 1.63 -1.63
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.76 1.03 -1.02	13.41 0.95 -0.03	13.95 0.92 -0.67	12.60 0.79 -1.67	13.00 0.93 -0.32	16.11 1.01 -3.46	34.14 2.55 -0.88	32.44 2.40 0.00	28.64 2.46 0.00	25.97 2.31 0.00	43.87 3.88 0.00	57.73 5.01 0.00	31.51 2.79 0.00	27.94 2.52 0.00	25.08 2.25 0.00	25.29 2.22 0.00	27.15 2.19 0.00	33.33 2.28 0.00	32.22 2.36 0.00	26.29 2.10 0.00	32.87 2.28 0.00	21.89 1.93 0.00	19.19 1.62 -0.12	18.82 1.45 -1.63
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.76 1.03 -1.02	13.41 0.95 -0.03	13.94 0.92 -0.67	12.60 0.78 -1.67	13.00 0.93 -0.32	16.11 1.00 -3.46	34.14 2.54 -0.88	32.43 2.39 0.00	28.63 2.45 0.00	25.95 2.29 0.00	43.83 3.84 0.00	57.70 4.99 0.00	31.50 2.78 0.00	27.93 2.51 0.00	25.07 2.24 0.00	25.28 2.21 0.00	27.14 2.18 0.00	33.32 2.27 0.00	32.21 2.34 0.00	26.27 2.08 0.00	32.85 2.26 0.00	21.88 1.93 0.00	19.19 1.62 -0.12	18.82 1.45 -1.63
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.74 1.02 -1.02	13.40 0.93 -0.03	13.94 0.91 -0.67	12.59 0.78 -1.67	12.99 0.92 -0.32	16.10 0.99 -3.46	34.11 2.51 -0.88	32.40 2.36 0.00	28.60 2.42 0.00	25.93 2.27 0.00	43.79 3.80 0.00	57.65 4.93 0.00	31.47 2.75 0.00	27.90 2.48 0.00	25.05 2.22 0.00	25.26 2.19 0.00	27.12 2.16 0.00	33.29 2.24 0.00	32.17 2.31 0.00	26.24 2.05 0.00	32.82 2.23 0.00	21.86 1.90 0.00	19.17 1.60 -0.12	18.81 1.43 -1.63

FARRAGUT___LBMP 323566	14.73 1.01 -1.02	13.39 0.92 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.71 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.25 2.20 0.00	32.14 2.28 0.00	26.22 2.03 0.00	32.78 2.20 0.00	21.84 1.88 0.00	19.16 1.58 -0.12	18.79 1.42 -1.63
FENNER___WINDPWR 24204	13.17 0.35 -0.11	12.76 0.32 0.00	12.74 0.31 -0.07	10.56 0.24 -0.19	12.06 0.28 -0.04	12.35 0.32 -0.39	31.70 0.89 -0.10	30.92 0.89 0.00	27.00 0.82 0.00	24.38 0.72 0.00	41.32 1.33 0.00	54.44 1.72 0.00	29.62 0.90 0.00	26.20 0.78 0.00	23.53 0.70 0.00	23.79 0.72 0.00	25.63 0.72 0.05	31.95 0.90 0.00	30.66 0.79 0.00	24.85 0.66 0.00	31.27 0.68 0.00	20.43 0.47 0.00	17.86 0.39 -0.01	16.30 0.38 -0.18
FIBERTEK___ENERGY 23856	12.91 0.10 -0.10	12.51 0.07 0.00	12.48 0.05 -0.07	10.34 0.03 -0.17	11.81 0.03 -0.03	12.05 0.05 -0.35	30.81 0.01 -0.09	30.06 0.03 0.00	26.28 0.09 0.00	23.75 0.08 0.00	40.21 0.22 0.00	53.02 0.30 0.00	28.87 0.14 0.00	25.47 0.05 0.00	22.86 0.03 0.00	23.10 0.03 0.00	24.88 -0.08 0.00	31.01 -0.04 0.00	29.83 -0.04 0.00	24.16 -0.03 0.00	30.43 -0.15 0.00	19.91 -0.05 0.00	17.41 -0.06 -0.01	15.97 0.07 -0.17
FITZPATRICK____ 23598	12.51 -0.26 -0.06	12.17 -0.27 0.00	12.12 -0.28 -0.04	10.01 -0.24 -0.10	11.47 -0.29 -0.02	11.55 -0.31 -0.21	29.77 -0.99 -0.06	29.07 -0.96 0.00	25.38 -0.79 0.00	22.94 -0.72 0.00	38.84 -1.16 0.00	51.19 -1.53 0.00	27.89 -0.83 0.00	24.63 -0.79 0.00	22.12 -0.71 0.00	22.34 -0.72 0.00	24.09 -0.87 0.00	30.00 -1.06 0.00	28.87 -1.00 0.00	23.38 -0.81 0.00	29.49 -1.10 0.00	19.28 -0.68 0.00	16.90 -0.56 -0.01	15.46 -0.38 -0.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.72 0.97 -1.05	13.37 0.90 -0.03	13.93 0.88 -0.69	12.61 0.74 -1.72	12.96 0.88 -0.33	16.18 0.97 -3.57	34.19 2.57 -0.91	32.50 2.46 0.00	28.57 2.39 0.00	25.89 2.22 0.00	43.76 3.77 0.00	57.66 4.94 0.00	31.46 2.74 0.00	27.85 2.43 0.00	25.00 2.16 0.00	25.21 2.15 0.00	27.14 2.18 0.00	33.52 2.47 0.00	32.34 2.48 0.00	26.33 2.14 0.00	32.98 2.39 0.00	21.82 1.87 0.00	19.13 1.56 -0.12	18.77 1.35 -1.68
FORT ORANGE____ 23900	14.73 0.73 -1.30	13.17 0.69 -0.04	13.90 0.69 -0.85	12.84 0.58 -2.12	12.87 0.72 -0.41	16.82 0.79 -4.39	33.89 2.06 -1.12	31.86 1.82 0.00	27.61 1.43 0.00	25.07 1.40 0.00	42.18 2.19 0.00	55.60 2.88 0.00	30.31 1.59 0.00	26.83 1.41 0.00	24.10 1.27 0.00	24.32 1.25 0.00	26.22 1.27 0.00	32.46 1.41 0.00	31.28 1.41 0.00	25.41 1.23 0.00	31.89 1.30 0.00	21.04 1.08 0.00	18.67 1.06 -0.15	18.68 0.87 -2.07
FORT_DRUM_COGEN 23780	12.59 -0.15 -0.04	12.25 -0.18 0.00	12.17 -0.22 -0.03	10.02 -0.18 -0.06	11.58 -0.17 -0.01	11.57 -0.20 -0.13	30.50 -0.25 -0.03	30.16 0.12 0.00	26.24 0.07 0.00	23.69 0.02 0.00	39.97 -0.02 0.00	52.37 -0.35 0.00	28.13 -0.59 0.00	25.01 -0.41 0.00	22.61 -0.23 0.00	23.03 -0.04 0.00	25.09 0.13 0.00	31.41 0.36 0.00	29.94 0.07 0.00	24.16 -0.03 0.00	30.51 -0.08 0.00	19.67 -0.28 0.00	17.30 -0.16 0.00	15.65 -0.16 -0.06
FPL_FAR_ROCK_GT1 24212	15.03 1.31 -1.02	13.68 1.21 -0.03	14.23 1.21 -0.67	12.82 1.01 -1.67	13.27 1.20 -0.32	16.74 1.34 -3.76	34.98 3.39 -0.88	33.30 3.27 0.00	29.40 3.22 0.00	33.90 2.97 -7.27	69.85 4.92 -24.94	59.55 6.35 -0.48	34.18 3.61 -1.85	33.00 3.17 -4.41	26.19 2.82 -0.52	33.47 2.81 -7.59	34.34 2.85 -6.52	35.36 3.20 -1.11	33.07 3.20 0.00	27.00 2.80 0.00	33.74 3.15 0.00	22.37 2.40 0.00	19.48 1.91 -0.12	19.01 1.63 -1.63
FPL_FAR_ROCK_GT2 23815	15.03 1.31 -1.02	13.68 1.21 -0.03	14.23 1.21 -0.67	12.82 1.01 -1.67	13.27 1.20 -0.32	16.74 1.34 -3.76	34.98 3.39 -0.88	33.30 3.27 0.00	29.40 3.22 0.00	33.90 2.97 -7.27	69.85 4.92 -24.94	59.55 6.35 -0.48	34.18 3.61 -1.85	33.00 3.17 -4.41	26.19 2.82 -0.52	33.47 2.81 -7.59	34.34 2.85 -6.52	35.36 3.20 -1.11	33.07 3.20 0.00	27.00 2.80 0.00	33.74 3.15 0.00	22.37 2.40 0.00	19.48 1.91 -0.12	19.01 1.63 -1.63
FRANKLIN_FALL_HYD 24054	12.56 -0.14 0.00	12.39 -0.05 0.00	12.35 -0.01 0.00	10.12 -0.02 0.00	11.76 0.01 0.00	11.61 -0.03 0.00	30.99 0.28 0.00	30.50 0.46 0.00	26.24 0.07 0.00	23.67 0.01 0.00	39.95 -0.04 0.00	52.71 -0.01 0.00	28.68 -0.04 0.00	25.42 0.00 0.00	22.83 0.00 0.00	23.13 0.06 0.00	25.30 0.34 0.00	31.68 0.62 0.00	30.52 0.65 0.00	24.65 0.46 0.00	31.35 0.76 0.00	20.12 0.17 0.00	17.53 0.08 0.00	15.69 -0.06 0.00
FREEPORT_EQUS_GT1 23764	14.97 1.25 -1.02	13.63 1.16 -0.03	14.18 1.15 -0.67	12.78 0.96 -1.67	13.21 1.14 -0.32	16.69 1.27 -3.78	34.77 3.18 -0.88	33.17 3.13 0.00	29.27 3.09 0.00	33.80 2.86 -7.28	69.56 4.63 -24.94	59.02 5.88 -0.42	33.05 3.39 -0.94	30.74 3.04 -2.28	25.86 2.69 -0.33	33.33 2.67 -7.59	34.13 2.65 -6.52	35.07 2.91 -1.11	32.88 3.01 0.00	26.87 2.67 0.00	33.60 3.01 0.00	22.27 2.31 0.00	19.41 1.84 -0.12	18.93 1.55 -1.63
FREEPORT___CT2 23818	14.97 1.25 -1.02	13.63 1.16 -0.03	14.18 1.15 -0.67	12.78 0.96 -1.67	13.21 1.14 -0.32	16.69 1.27 -3.78	34.77 3.18 -0.88	33.17 3.13 0.00	29.27 3.09 0.00	33.80 2.86 -7.28	69.56 4.63 -24.94	59.02 5.88 -0.42	33.05 3.39 -0.94	30.74 3.04 -2.28	25.86 2.69 -0.33	33.33 2.67 -7.59	34.13 2.65 -6.52	35.07 2.91 -1.11	32.88 3.01 0.00	26.87 2.67 0.00	33.60 3.01 0.00	22.27 2.31 0.00	19.41 1.84 -0.12	18.93 1.55 -1.63
FULTON COGEN____ 23766	12.71 -0.08 -0.08	12.33 -0.10 0.00	12.30 -0.12 -0.05	10.17 -0.11 -0.13	11.64 -0.13 -0.03	11.78 -0.13 -0.27	30.29 -0.49 -0.07	29.57 -0.46 0.00	25.83 -0.34 0.00	23.35 -0.32 0.00	39.54 -0.45 0.00	52.11 -0.61 0.00	28.38 -0.34 0.00	25.05 -0.37 0.00	22.50 -0.33 0.00	22.73 -0.34 0.00	24.50 -0.46 0.00	30.53 -0.52 0.00	29.36 -0.50 0.00	23.78 -0.41 0.00	29.96 -0.63 0.00	19.59 -0.37 0.00	17.16 -0.31 -0.01	15.71 -0.16 -0.13
FULTON___LFGE 323630	15.56 1.26 -1.59	13.70 1.22 -0.05	14.60 1.20 -1.04	13.71 0.97 -2.60	13.41 1.17 -0.50	18.29 1.27 -5.38	35.82 3.73 -1.37	33.95 3.91 0.00	29.54 3.36 0.00	26.58 2.91 0.00	45.01 5.02 0.00	59.34 6.62 0.00	32.36 3.64 0.00	28.59 3.17 0.00	25.60 2.77 0.00	25.87 2.80 0.00	28.02 3.10 0.03	35.16 4.11 0.00	33.83 3.96 0.00	27.27 3.08 0.00	34.31 3.72 0.00	22.34 2.38 0.00	19.53 1.89 -0.18	19.92 1.63 -2.54
G.F.CEMENT___DRP 24184	15.66 1.58 -1.37	13.94 1.47 -0.04	14.71 1.46 -0.89	13.57 1.19 -2.24	13.71 1.54 -0.43	18.13 1.85 -4.64	37.56 5.66 -1.19	35.64 5.61 0.00	31.01 4.83 0.00	28.03 4.36 0.00	47.62 7.63 0.00	62.19 9.47 0.00	33.58 4.86 0.00	30.31 4.89 0.00	27.12 4.28 0.00	26.92 3.85 0.00	29.05 4.09 0.00	36.18 5.13 0.00	34.85 4.99 0.00	28.24 4.05 0.00	35.06 4.48 0.00	22.76 2.81 0.00	19.70 2.09 -0.16	19.61 1.64 -2.23

GARDENVILLE___LBMP 24039	12.73 -0.14 -0.17	12.23 -0.21 0.00	12.19 -0.28 -0.11	10.16 -0.26 -0.27	11.48 -0.32 -0.05	11.94 -0.27 -0.57	29.80 -1.06 -0.14	29.15 -0.89 0.00	25.66 -0.51 0.00	23.08 -0.58 0.00	39.47 -0.52 0.00	52.24 -0.49 0.00	28.42 -0.31 0.00	24.71 -0.72 0.00	22.09 -0.74 0.00	22.26 -0.81 0.00	22.00 -1.65 1.31	29.54 -1.52 0.00	28.55 -1.31 0.00	23.17 -1.02 0.00	29.12 -1.46 0.00	19.16 -0.80 0.00	16.73 -0.74 -0.02	15.60 -0.41 -0.27
GENERAL___MILLS 23808	12.78 -0.09 -0.17	12.27 -0.17 0.00	12.24 -0.23 -0.11	10.19 -0.22 -0.27	11.52 -0.28 -0.05	11.99 -0.22 -0.57	29.92 -0.94 -0.15	29.26 -0.77 0.00	25.78 -0.40 0.00	23.18 -0.49 0.00	39.63 -0.36 0.00	52.43 -0.29 0.00	28.53 -0.19 0.00	24.80 -0.63 0.00	22.17 -0.66 0.00	22.35 -0.72 0.00	22.13 -1.54 1.29	29.68 -1.38 0.00	28.67 -1.19 0.00	23.28 -0.91 0.00	29.27 -1.32 0.00	19.24 -0.71 0.00	16.80 -0.67 -0.02	15.67 -0.35 -0.27
GE_PLASTICS___DRP 24183	14.66 0.65 -1.30	13.10 0.62 -0.04	13.84 0.63 -0.85	12.79 0.52 -2.13	12.79 0.64 -0.41	16.75 0.70 -4.41	33.66 1.82 -1.13	31.63 1.59 0.00	27.48 1.30 0.00	24.93 1.27 0.00	42.02 2.03 0.00	55.37 2.65 0.00	30.19 1.47 0.00	26.72 1.30 0.00	24.00 1.17 0.00	24.22 1.15 0.00	26.11 1.16 0.00	32.33 1.28 0.00	31.15 1.28 0.00	25.31 1.12 0.00	31.78 1.20 0.00	20.96 1.00 0.00	18.57 0.96 -0.15	18.61 0.79 -2.07
GILBOA___1 23756	14.27 0.56 -1.01	13.00 0.54 -0.03	13.58 0.56 -0.66	12.24 0.45 -1.65	12.57 0.51 -0.32	15.62 0.56 -3.42	33.03 1.45 -0.87	31.32 1.28 0.00	27.41 1.24 0.00	24.85 1.18 0.00	41.99 2.00 0.00	55.34 2.62 0.00	30.17 1.44 0.00	26.69 1.27 0.00	23.97 1.14 0.00	24.19 1.12 0.00	26.01 1.09 0.04	32.22 1.17 0.00	31.05 1.18 0.00	25.24 1.05 0.00	31.71 1.12 0.00	20.93 0.97 0.00	18.42 0.85 -0.12	18.09 0.74 -1.61
GILBOA___2 23757	14.27 0.56 -1.01	13.00 0.54 -0.03	13.58 0.56 -0.66	12.24 0.45 -1.65	12.57 0.51 -0.32	15.62 0.56 -3.42	33.03 1.45 -0.87	31.32 1.28 0.00	27.41 1.24 0.00	24.85 1.18 0.00	41.99 2.00 0.00	55.34 2.62 0.00	30.17 1.44 0.00	26.69 1.27 0.00	23.97 1.14 0.00	24.19 1.12 0.00	26.01 1.09 0.04	32.22 1.17 0.00	31.05 1.18 0.00	25.24 1.05 0.00	31.71 1.12 0.00	20.93 0.97 0.00	18.42 0.85 -0.12	18.09 0.74 -1.61
GILBOA___3 23758	14.27 0.56 -1.01	13.00 0.54 -0.03	13.58 0.56 -0.66	12.24 0.45 -1.65	12.57 0.51 -0.32	15.62 0.56 -3.42	33.03 1.45 -0.87	31.32 1.28 0.00	27.41 1.24 0.00	24.85 1.18 0.00	41.99 2.00 0.00	55.34 2.62 0.00	30.17 1.44 0.00	26.69 1.27 0.00	23.97 1.14 0.00	24.19 1.12 0.00	26.01 1.09 0.04	32.22 1.17 0.00	31.05 1.18 0.00	25.24 1.05 0.00	31.71 1.12 0.00	20.93 0.97 0.00	18.42 0.85 -0.12	18.09 0.74 -1.61
GILBOA___4 23759	14.27 0.56 -1.01	13.00 0.54 -0.03	13.58 0.56 -0.66	12.24 0.45 -1.65	12.57 0.51 -0.32	15.62 0.56 -3.42	33.03 1.45 -0.87	31.32 1.28 0.00	27.41 1.24 0.00	24.85 1.18 0.00	41.99 2.00 0.00	55.34 2.62 0.00	30.17 1.44 0.00	26.69 1.27 0.00	23.97 1.14 0.00	24.19 1.12 0.00	26.01 1.09 0.04	32.22 1.17 0.00	31.05 1.18 0.00	25.24 1.05 0.00	31.71 1.12 0.00	20.93 0.97 0.00	18.42 0.85 -0.12	18.09 0.74 -1.61
GILBOA___ 23599	14.27 0.56 -1.01	13.00 0.54 -0.03	13.58 0.56 -0.66	12.24 0.45 -1.65	12.57 0.51 -0.32	15.62 0.56 -3.42	33.03 1.45 -0.87	31.32 1.28 0.00	27.41 1.24 0.00	24.85 1.18 0.00	41.99 2.00 0.00	55.34 2.62 0.00	30.17 1.44 0.00	26.69 1.27 0.00	23.97 1.14 0.00	24.19 1.12 0.00	26.01 1.09 0.04	32.22 1.17 0.00	31.05 1.18 0.00	25.24 1.05 0.00	31.71 1.12 0.00	20.93 0.97 0.00	18.42 0.85 -0.12	18.09 0.74 -1.61
GINNA___ 23603	12.19 -0.63 -0.12	11.80 -0.64 0.00	11.76 -0.68 -0.08	9.79 -0.55 -0.20	11.13 -0.66 -0.04	11.44 -0.61 -0.41	29.05 -1.77 -0.10	28.44 -1.60 0.00	24.92 -1.26 0.00	22.47 -1.19 0.00	38.12 -1.87 0.00	50.29 -2.43 0.00	27.40 -1.32 0.00	24.05 -1.37 0.00	21.57 -1.27 0.00	21.75 -1.32 0.00	23.31 -1.73 -0.07	29.17 -1.88 0.00	28.11 -1.76 0.00	22.73 -1.46 0.00	28.59 -2.00 0.00	18.69 -1.27 0.00	16.31 -1.15 -0.01	15.02 -0.91 -0.19
GLEN PARK___ 23778	12.62 -0.13 -0.04	12.27 -0.17 0.00	12.18 -0.20 -0.03	10.03 -0.17 -0.07	11.60 -0.16 -0.01	11.60 -0.18 -0.14	30.58 -0.17 -0.04	30.26 0.22 0.00	26.34 0.16 0.00	23.76 0.09 0.00	40.11 0.12 0.00	52.55 -0.17 0.00	28.22 -0.51 0.00	25.08 -0.34 0.00	22.66 -0.17 0.00	23.09 0.03 0.00	25.15 0.19 0.00	31.50 0.45 0.00	30.03 0.17 0.00	24.23 0.04 0.00	30.58 0.00 0.00	19.72 -0.23 0.00	17.34 -0.12 0.00	15.68 -0.13 -0.07
GLENWOOD_IC_1_G5 23712	14.84 1.12 -1.02	13.50 1.04 -0.03	14.05 1.02 -0.67	12.68 0.86 -1.67	13.10 1.02 -0.32	16.49 1.13 -3.72	34.49 2.89 -0.88	32.81 2.77 0.00	28.94 2.76 0.00	33.36 2.58 -7.12	69.27 4.34 -24.94	58.73 5.61 -0.41	32.67 3.16 -0.79	30.17 2.81 -1.94	25.62 2.50 -0.29	33.13 2.48 -7.59	33.94 2.45 -6.52	34.77 2.61 -1.11	32.50 2.64 0.00	26.52 2.32 0.00	33.17 2.59 0.00	22.08 2.12 0.00	19.28 1.71 -0.12	18.85 1.47 -1.63
GLENWOOD_IC_2_G1 23688	14.77 1.04 -1.02	13.43 0.97 -0.03	13.97 0.94 -0.67	12.62 0.80 -1.67	13.02 0.95 -0.32	16.63 1.05 -3.94	34.26 2.66 -0.88	32.57 2.53 0.00	28.71 2.53 0.00	33.25 2.38 -7.22	68.91 3.99 -24.94	58.30 5.18 -0.40	32.28 2.91 -0.64	29.60 2.60 -1.58	25.38 2.31 -0.24	32.94 2.29 -7.59	33.76 2.28 -6.52	34.62 2.45 -1.11	32.36 2.49 0.00	26.40 2.21 0.00	33.03 2.44 0.00	21.93 1.97 0.00	19.18 1.61 -0.12	18.77 1.40 -1.63
GLENWOOD_IC_3_G1 23689	14.77 1.04 -1.02	13.43 0.97 -0.03	13.97 0.94 -0.67	12.62 0.80 -1.67	13.02 0.95 -0.32	16.63 1.05 -3.94	34.26 2.66 -0.88	32.57 2.53 0.00	28.71 2.53 0.00	33.25 2.38 -7.22	68.91 3.99 -24.94	58.30 5.18 -0.40	32.28 2.91 -0.64	29.60 2.60 -1.58	25.38 2.31 -0.24	32.94 2.29 -7.59	33.76 2.28 -6.52	34.62 2.45 -1.11	32.36 2.49 0.00	26.40 2.21 0.00	33.03 2.44 0.00	21.93 1.97 0.00	19.18 1.61 -0.12	18.77 1.40 -1.63
GLENWOOD___4 23550	14.84 1.12 -1.02	13.50 1.04 -0.03	14.05 1.02 -0.67	12.68 0.86 -1.67	13.10 1.02 -0.32	16.49 1.13 -3.72	34.49 2.89 -0.88	32.81 2.77 0.00	28.94 2.76 0.00	33.36 2.58 -7.12	69.27 4.34 -24.94	58.73 5.61 -0.41	32.67 3.16 -0.79	30.17 2.81 -1.94	25.62 2.50 -0.29	33.13 2.48 -7.59	33.95 2.46 -6.52	34.80 2.64 -1.11	32.54 2.68 0.00	26.55 2.36 0.00	33.21 2.63 0.00	22.08 2.12 0.00	19.28 1.71 -0.12	18.85 1.47 -1.63
GLENWOOD___5 23614	14.84 1.12 -1.02	13.50 1.04 -0.03	14.05 1.02 -0.67	12.68 0.86 -1.67	13.10 1.02 -0.32	16.49 1.13 -3.72	34.49 2.89 -0.88	32.81 2.77 0.00	28.94 2.76 0.00	33.36 2.58 -7.12	69.27 4.34 -24.94	58.73 5.61 -0.41	32.67 3.16 -0.79	30.17 2.81 -1.94	25.62 2.50 -0.29	33.13 2.48 -7.59	33.95 2.46 -6.52	34.80 2.64 -1.11	32.54 2.68 0.00	26.55 2.36 0.00	33.21 2.63 0.00	22.08 2.12 0.00	19.28 1.71 -0.12	18.85 1.47 -1.63

GLOBAL GREEN_PORT_GT1 23814	15.70 1.97 -1.02	14.36 1.90 -0.03	14.87 1.85 -0.67	13.30 1.49 -1.67	13.85 1.78 -0.32	17.42 1.97 -3.81	36.88 5.29 -0.88	35.33 5.28 -0.01	31.17 4.98 -0.01	35.65 4.58 -7.41	72.28 7.35 -24.94	62.44 9.34 -0.38	34.30 5.21 -0.37	31.01 4.66 -0.94	27.22 4.16 -0.22	34.79 4.14 -7.58	35.73 4.24 -6.52	37.07 4.91 -1.11	34.58 4.71 0.00	28.36 4.16 0.00	35.30 4.71 0.00	23.20 3.24 0.00	20.13 2.55 -0.12	19.57 2.19 -1.63
GLOBE___DSASP 323697	12.08 -0.79 -0.16	11.70 -0.74 0.00	11.66 -0.80 -0.10	9.76 -0.64 -0.25	11.00 -0.79 -0.05	11.42 -0.75 -0.53	28.23 -2.62 -0.13	27.60 -2.43 0.00	24.27 -1.91 0.00	21.82 -1.85 0.00	37.17 -2.83 0.00	49.10 -3.62 0.00	26.77 -1.96 0.00	23.29 -2.13 0.00	20.85 -1.98 0.00	20.99 -2.08 0.00	20.59 -2.94 1.42	27.90 -3.15 0.00	27.01 -2.85 0.00	21.86 -2.33 0.00	27.48 -3.11 0.00	18.05 -1.90 0.00	15.79 -1.69 -0.02	14.74 -1.26 -0.25
GOETHSLN___LBMP 323567	14.70 0.97 -1.02	13.35 0.89 -0.03	13.89 0.86 -0.67	12.56 0.75 -1.67	12.95 0.88 -0.32	16.05 0.94 -3.46	33.95 2.35 -0.88	32.22 2.18 0.00	28.42 2.25 0.00	25.79 2.12 0.00	43.54 3.55 0.00	57.28 4.56 0.00	31.27 2.54 0.00	27.72 2.30 0.00	24.89 2.06 0.00	25.10 2.03 0.00	26.95 1.99 0.00	33.08 2.03 0.00	31.96 2.09 0.00	26.08 1.89 0.00	32.60 2.02 0.00	21.74 1.78 0.00	19.08 1.51 -0.12	18.73 1.35 -1.63
GOODYEAR_LAKE_HYD 323669	13.57 0.57 -0.30	12.98 0.54 -0.01	13.09 0.53 -0.19	11.05 0.42 -0.49	12.32 0.48 -0.09	13.17 0.52 -1.01	32.39 1.42 -0.26	31.43 1.40 0.00	27.55 1.37 0.00	24.90 1.24 0.00	42.22 2.23 0.00	55.69 2.97 0.00	30.34 1.62 0.00	26.80 1.38 0.00	24.03 1.20 0.00	24.28 1.21 0.00	26.09 1.22 0.08	32.52 1.47 0.00	31.30 1.44 0.00	25.38 1.19 0.00	31.93 1.35 0.00	20.94 0.98 0.00	18.27 0.78 -0.03	16.93 0.71 -0.48
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.49 0.45 -0.33	12.82 0.38 -0.01	12.94 0.36 -0.22	10.94 0.25 -0.55	12.17 0.32 -0.11	13.13 0.35 -1.13	31.86 0.85 -0.29	30.86 0.83 0.00	27.06 0.88 0.00	24.44 0.77 0.00	41.48 1.49 0.00	54.69 1.97 0.00	29.76 1.04 0.00	26.22 0.80 0.00	23.51 0.68 0.00	23.76 0.69 0.00	25.27 0.55 0.24	31.76 0.71 0.00	30.55 0.68 0.00	24.83 0.64 0.00	31.21 0.62 0.00	20.50 0.54 0.00	17.93 0.44 -0.04	16.79 0.52 -0.53
GOUDEY___7 23579	13.50 0.46 -0.33	12.83 0.39 -0.01	12.95 0.37 -0.22	10.95 0.26 -0.55	12.18 0.33 -0.11	13.14 0.36 -1.13	31.89 0.88 -0.29	30.89 0.86 0.00	27.08 0.90 0.00	24.46 0.80 0.00	41.52 1.53 0.00	54.75 2.04 0.00	29.79 1.07 0.00	26.25 0.82 0.00	23.53 0.70 0.00	23.78 0.71 0.00	25.29 0.57 0.24	31.79 0.74 0.00	30.58 0.71 0.00	24.86 0.67 0.00	31.23 0.65 0.00	20.51 0.55 0.00	17.95 0.45 -0.04	16.81 0.53 -0.53
GOUDEY___8 23580	13.49 0.45 -0.33	12.82 0.38 -0.01	12.94 0.36 -0.22	10.94 0.25 -0.55	12.17 0.32 -0.11	13.13 0.35 -1.13	31.86 0.85 -0.29	30.86 0.83 0.00	27.06 0.88 0.00	24.44 0.77 0.00	41.48 1.49 0.00	54.69 1.97 0.00	29.76 1.04 0.00	26.22 0.80 0.00	23.51 0.68 0.00	23.76 0.69 0.00	25.27 0.55 0.24	31.76 0.71 0.00	30.55 0.68 0.00	24.83 0.64 0.00	31.21 0.62 0.00	20.50 0.54 0.00	17.93 0.44 -0.04	16.79 0.52 -0.53
GOWANUS_GT1_1 24077	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT1_2 24078	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT1_3 24079	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT1_4 24080	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT1_5 24084	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT1_6 24111	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT1_7 24112	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT1_8 24113	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63

GOWANUS_GT2_1 24114	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT2_2 24115	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT2_3 24116	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT2_4 24117	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT2_5 24118	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT2_6 24119	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT2_7 24120	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT2_8 24121	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT3_1 24122	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT3_2 24123	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT3_3 24124	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT3_4 24125	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT3_5 24126	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT3_6 24127	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT3_7 24128	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63

GOWANUS_GT3_8 24129	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT4_1 24130	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT4_2 24131	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT4_3 24132	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT4_4 24133	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT4_5 24134	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT4_6 24135	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT4_7 24136	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GOWANUS_GT4_8 24137	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GREENIDGE___3 23582	13.31 0.41 -0.20	12.75 0.31 -0.01	12.76 0.27 -0.13	10.64 0.17 -0.33	12.03 0.22 -0.06	12.60 0.27 -0.69	31.56 0.67 -0.18	30.82 0.78 0.00	27.06 0.88 0.00	24.41 0.74 0.00	41.49 1.50 0.00	54.79 2.07 0.00	29.74 1.02 0.00	26.01 0.59 0.00	23.27 0.44 0.00	23.53 0.47 0.00	24.73 0.14 0.37	31.60 0.55 0.00	30.45 0.58 0.00	24.71 0.52 0.00	31.05 0.47 0.00	20.34 0.38 0.00	17.73 0.25 -0.02	16.45 0.38 -0.32
GREENIDGE___4 23583	13.31 0.41 -0.20	12.75 0.31 -0.01	12.76 0.27 -0.13	10.64 0.17 -0.33	12.03 0.22 -0.06	12.60 0.27 -0.69	31.56 0.67 -0.18	30.82 0.78 0.00	27.06 0.88 0.00	24.41 0.74 0.00	41.49 1.50 0.00	54.79 2.07 0.00	29.74 1.02 0.00	26.01 0.59 0.00	23.27 0.44 0.00	23.53 0.47 0.00	24.73 0.14 0.37	31.60 0.55 0.00	30.45 0.58 0.00	24.71 0.52 0.00	31.05 0.47 0.00	20.34 0.38 0.00	17.73 0.25 -0.02	16.45 0.38 -0.32
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
GROVEVILLE___HYD 323602	14.72 0.97 -1.05	13.37 0.90 -0.03	13.93 0.88 -0.69	12.61 0.74 -1.72	12.96 0.88 -0.33	16.18 0.97 -3.57	34.19 2.57 -0.91	32.50 2.46 0.00	28.57 2.39 0.00	25.89 2.22 0.00	43.76 3.77 0.00	57.66 4.94 0.00	31.46 2.74 0.00	27.85 2.43 0.00	25.00 2.16 0.00	25.21 2.15 0.00	27.14 2.18 0.00	33.52 2.47 0.00	32.34 2.48 0.00	26.33 2.14 0.00	32.98 2.39 0.00	21.82 1.87 0.00	19.13 1.56 -0.12	18.77 1.35 -1.68
HAMPSHIRE___PAPER_HYD 323593	12.21 -0.50 0.00	11.97 -0.46 0.00	11.94 -0.42 0.00	9.76 -0.38 0.00	11.33 -0.41 0.00	11.21 -0.43 0.00	29.91 -0.81 0.00	29.43 -0.61 0.00	25.38 -0.80 0.00	22.89 -0.78 0.00	38.49 -1.50 0.00	50.83 -1.89 0.00	27.53 -1.19 0.00	24.40 -1.01 0.00	21.91 -0.93 0.00	22.37 -0.70 0.00	24.52 -0.43 0.00	30.68 -0.37 0.00	29.38 -0.48 0.00	23.71 -0.48 0.00	30.07 -0.51 0.00	19.22 -0.74 0.00	16.85 -0.60 0.00	15.13 -0.61 0.00
HARDSCRABBLE_WT_PWR 323673	13.23 0.55 0.03	12.93 0.49 0.00	12.83 0.48 0.02	10.49 0.40 0.04	12.23 0.50 0.01	12.11 0.56 0.09	32.13 1.44 0.02	31.21 1.18 0.00	27.16 0.99 0.00	24.74 1.08 0.00	42.12 2.13 0.00	55.56 2.84 0.00	30.26 1.54 0.00	26.77 1.34 0.00	24.02 1.19 0.00	24.23 1.16 0.00	26.15 1.19 0.00	32.46 1.40 0.00	31.22 1.35 0.00	25.30 1.11 0.00	31.75 1.16 0.00	20.87 0.91 0.00	18.27 0.82 0.00	16.32 0.62 0.04

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.50 0.83 -0.96	13.23 0.76 -0.03	13.73 0.74 -0.63	12.35 0.63 -1.58	12.80 0.75 -0.30	15.74 0.83 -3.27	33.73 2.19 -0.83	32.12 2.08 0.00	28.25 2.07 0.00	25.61 1.95 0.00	43.29 3.30 0.00	57.03 4.31 0.00	31.10 2.38 0.00	27.52 2.10 0.00	24.70 1.87 0.00	24.93 1.86 0.00	26.78 1.86 0.03	33.12 2.06 0.00	31.96 2.10 0.00	26.05 1.86 0.00	32.62 2.03 0.00	21.58 1.62 0.00	18.93 1.37 -0.11	18.47 1.18 -1.54
HARZA MOOSE___RIVER 24016	12.83 0.12 0.00	12.54 0.11 0.00	12.46 0.10 0.00	10.22 0.08 0.00	11.86 0.11 0.00	11.78 0.14 0.00	31.25 0.54 0.00	30.70 0.66 0.00	26.73 0.55 0.00	24.15 0.49 0.00	40.81 0.82 0.00	53.72 1.00 0.00	29.13 0.41 0.00	25.79 0.37 0.00	23.18 0.34 0.00	23.50 0.43 0.00	25.48 0.53 0.00	31.79 0.74 0.00	30.46 0.60 0.00	24.64 0.45 0.00	31.08 0.49 0.00	20.17 0.21 0.00	17.66 0.20 0.00	15.91 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.76 1.04 -1.02	13.42 0.96 -0.03	13.96 0.93 -0.67	12.61 0.80 -1.67	13.00 0.93 -0.32	16.13 1.02 -3.46	34.09 2.49 -0.88	32.43 2.39 0.00	28.61 2.43 0.00	25.94 2.27 0.00	43.80 3.81 0.00	57.66 4.94 0.00	31.50 2.78 0.00	27.94 2.51 -0.01	25.26 2.23 -0.20	25.29 2.21 0.00	27.12 2.16 0.00	33.24 2.19 0.00	32.17 2.30 0.00	26.26 2.07 0.00	32.81 2.22 0.00	21.89 1.93 0.00	19.18 1.61 -0.12	18.83 1.45 -1.63
HEMPSTEAD____ 23647	14.87 1.14 -1.02	13.52 1.06 -0.03	14.07 1.05 -0.67	12.70 0.88 -1.67	13.12 1.05 -0.32	16.57 1.17 -3.76	34.55 2.95 -0.88	32.91 2.87 0.00	29.03 2.85 0.00	33.53 2.65 -7.22	69.30 4.37 -24.94	58.74 5.61 -0.41	32.76 3.22 -0.82	30.28 2.85 -2.01	25.66 2.53 -0.30	33.16 2.50 -7.59	33.96 2.48 -6.52	34.86 2.69 -1.11	32.60 2.73 0.00	26.62 2.42 0.00	33.30 2.71 0.00	22.09 2.13 0.00	19.28 1.71 -0.12	18.82 1.44 -1.63
HICKLING___1 23621	13.61 0.65 -0.26	12.96 0.52 -0.01	13.01 0.48 -0.17	10.87 0.30 -0.43	12.22 0.39 -0.08	12.96 0.43 -0.89	31.99 1.05 -0.23	31.12 1.08 0.00	27.37 1.19 0.00	24.68 1.01 0.00	42.01 2.02 0.00	55.55 2.83 0.00	30.14 1.42 0.00	26.30 0.88 0.00	23.50 0.67 0.00	23.78 0.71 0.00	24.65 0.71 0.57	31.85 0.80 0.00	30.67 0.80 0.00	24.98 0.79 0.00	31.36 0.77 0.00	20.62 0.66 0.00	18.00 0.51 -0.03	16.84 0.68 -0.42
HICKLING___2 23622	13.61 0.65 -0.26	12.96 0.52 -0.01	13.01 0.48 -0.17	10.87 0.30 -0.43	12.22 0.39 -0.08	12.96 0.43 -0.89	31.99 1.05 -0.23	31.12 1.08 0.00	27.37 1.19 0.00	24.68 1.01 0.00	42.01 2.02 0.00	55.55 2.83 0.00	30.14 1.42 0.00	26.30 0.88 0.00	23.50 0.67 0.00	23.78 0.71 0.00	24.65 0.71 0.57	31.85 0.80 0.00	30.67 0.80 0.00	24.98 0.79 0.00	31.36 0.77 0.00	20.62 0.66 0.00	18.00 0.51 -0.03	16.84 0.68 -0.42
HIGH FALLS___HY 23754	14.56 0.83 -1.02	13.23 0.77 -0.03	13.78 0.75 -0.67	12.44 0.64 -1.67	12.82 0.75 -0.32	15.93 0.83 -3.46	33.83 2.24 -0.88	32.22 2.18 0.00	28.35 2.17 0.00	25.69 2.02 0.00	43.45 3.46 0.00	57.22 4.49 0.00	31.01 2.28 0.00	27.45 2.03 0.00	24.63 1.80 0.00	24.86 1.79 0.00	26.77 1.81 0.00	33.09 2.04 0.00	31.92 2.05 0.00	26.01 1.82 0.00	32.78 2.19 0.00	21.66 1.71 0.00	18.99 1.41 -0.12	18.60 1.23 -1.63
HILLBURN___GT 23639	14.52 0.84 -0.98	13.22 0.76 -0.03	13.73 0.73 -0.64	12.37 0.63 -1.60	12.80 0.75 -0.31	15.78 0.83 -3.31	33.72 2.16 -0.85	32.07 2.03 0.00	28.23 2.06 0.00	25.60 1.93 0.00	43.26 3.27 0.00	56.98 4.26 0.00	31.07 2.35 0.00	27.49 2.07 0.00	24.67 1.84 0.00	24.89 1.83 0.00	26.73 1.81 0.03	33.02 1.97 0.00	31.88 2.01 0.00	25.99 1.80 0.00	32.55 1.96 0.00	21.56 1.61 0.00	18.93 1.36 -0.11	18.49 1.19 -1.56
HISHELDN_WT_PWR 323625	12.84 -0.05 -0.18	12.30 -0.14 0.00	12.28 -0.20 -0.12	10.22 -0.22 -0.30	11.54 -0.27 -0.06	12.02 -0.24 -0.62	29.92 -0.95 -0.16	29.23 -0.81 0.00	25.76 -0.42 0.00	23.18 -0.48 0.00	39.61 -0.38 0.00	52.48 -0.25 0.00	28.46 -0.26 0.00	24.72 -0.70 0.00	22.05 -0.78 0.00	22.25 -0.82 0.00	22.19 -1.62 1.15	29.59 -1.47 0.00	28.59 -1.28 0.00	23.25 -0.94 0.00	29.31 -1.27 0.00	19.33 -0.63 0.00	16.89 -0.59 -0.02	15.76 -0.27 -0.29
HOLTSVILLE_IC_1 23690	15.07 1.34 -1.02	13.72 1.26 -0.03	14.28 1.25 -0.67	12.86 1.05 -1.67	13.33 1.26 -0.32	16.86 1.41 -3.81	35.23 3.62 -0.88	33.65 3.61 -0.01	29.69 3.51 -0.01	34.31 3.24 -7.41	70.11 5.18 -24.94	59.69 6.59 -0.38	32.81 3.72 -0.37	29.70 3.34 -0.94	26.02 2.97 -0.22	33.59 2.94 -7.58	34.44 2.95 -6.52	35.40 3.24 -1.11	33.07 3.20 0.00	27.08 2.89 0.00	33.82 3.24 0.00	22.43 2.47 0.00	19.57 2.00 -0.12	19.04 1.67 -1.63
HOLTSVILLE_IC_10 23699	15.14 1.42 -1.02	13.80 1.33 -0.03	14.35 1.33 -0.67	12.93 1.11 -1.67	13.40 1.33 -0.32	16.94 1.49 -3.81	35.47 3.88 -0.88	33.91 3.87 -0.01	29.92 3.74 -0.01	34.52 3.45 -7.41	70.49 5.56 -24.94	60.16 7.07 -0.38	33.06 3.97 -0.37	29.93 3.55 -0.95	26.23 3.17 -0.22	33.79 3.14 -7.58	34.65 3.16 -6.52	35.66 3.49 -1.11	33.31 3.44 0.00	27.27 3.08 0.00	34.05 3.47 0.00	22.57 2.61 0.00	19.68 2.11 -0.12	19.14 1.77 -1.63
HOLTSVILLE_IC_2 23691	15.07 1.34 -1.02	13.72 1.26 -0.03	14.28 1.25 -0.67	12.86 1.05 -1.67	13.33 1.26 -0.32	16.86 1.41 -3.81	35.23 3.62 -0.88	33.65 3.61 -0.01	29.69 3.51 -0.01	34.31 3.24 -7.41	70.11 5.18 -24.94	59.69 6.59 -0.38	32.81 3.72 -0.37	29.70 3.34 -0.94	26.02 2.97 -0.22	33.59 2.94 -7.58	34.44 2.95 -6.52	35.40 3.24 -1.11	33.07 3.20 0.00	27.08 2.89 0.00	33.82 3.24 0.00	22.43 2.47 0.00	19.57 2.00 -0.12	19.04 1.67 -1.63
HOLTSVILLE_IC_3 23692	15.07 1.34 -1.02	13.72 1.26 -0.03	14.28 1.25 -0.67	12.86 1.05 -1.67	13.33 1.26 -0.32	16.86 1.41 -3.81	35.23 3.62 -0.88	33.65 3.61 -0.01	29.69 3.51 -0.01	34.31 3.24 -7.41	70.11 5.18 -24.94	59.69 6.59 -0.38	32.81 3.72 -0.37	29.70 3.34 -0.94	26.02 2.97 -0.22	33.59 2.94 -7.58	34.44 2.95 -6.52	35.40 3.24 -1.11	33.07 3.20 0.00	27.08 2.89 0.00	33.82 3.24 0.00	22.43 2.47 0.00	19.57 2.00 -0.12	19.04 1.67 -1.63
HOLTSVILLE_IC_4 23693	15.07 1.34 -1.02	13.72 1.26 -0.03	14.28 1.25 -0.67	12.86 1.05 -1.67	13.33 1.26 -0.32	16.86 1.41 -3.81	35.23 3.62 -0.88	33.65 3.61 -0.01	29.69 3.51 -0.01	34.31 3.24 -7.41	70.11 5.18 -24.94	59.69 6.59 -0.38	32.81 3.72 -0.37	29.70 3.34 -0.94	26.02 2.97 -0.22	33.59 2.94 -7.58	34.44 2.95 -6.52	35.40 3.24 -1.11	33.07 3.20 0.00	27.08 2.89 0.00	33.82 3.24 0.00	22.43 2.47 0.00	19.57 2.00 -0.12	19.04 1.67 -1.63
HOLTSVILLE_IC_5 23694	15.07 1.34 -1.02	13.72 1.26 -0.03	14.28 1.25 -0.67	12.86 1.05 -1.67	13.33 1.26 -0.32	16.86 1.41 -3.81	35.23 3.62 -0.88	33.65 3.61 -0.01	29.69 3.51 -0.01	34.31 3.24 -7.41	70.11 5.18 -24.94	59.69 6.59 -0.38	32.81 3.72 -0.37	29.70 3.34 -0.94	26.02 2.97 -0.22	33.59 2.94 -7.58	34.44 2.95 -6.52	35.40 3.24 -1.11	33.07 3.20 0.00	27.08 2.89 0.00	33.82 3.24 0.00	22.43 2.47 0.00	19.57 2.00 -0.12	19.04 1.67 -1.63

HOLTSVILLE_IC_6 23695	15.14 1.42 -1.02	13.80 1.33 -0.03	14.35 1.33 -0.67	12.93 1.11 -1.67	13.40 1.33 -0.32	16.94 1.49 -3.81	35.47 3.88 -0.88	33.91 3.87 -0.01	29.92 3.74 -0.01	34.52 3.45 -7.41	70.49 5.56 -24.94	60.16 7.07 -0.38	33.06 3.97 -0.37	29.93 3.55 -0.95	26.23 3.17 -0.22	33.79 3.14 -7.58	34.65 3.16 -6.52	35.66 3.49 -1.11	33.31 3.44 0.00	27.27 3.08 0.00	34.05 3.47 0.00	22.57 2.61 0.00	19.68 2.11 -0.12	19.14 1.77 -1.63
HOLTSVILLE_IC_7 23696	15.14 1.42 -1.02	13.80 1.33 -0.03	14.35 1.33 -0.67	12.93 1.11 -1.67	13.40 1.33 -0.32	16.94 1.49 -3.81	35.47 3.88 -0.88	33.91 3.87 -0.01	29.92 3.74 -0.01	34.52 3.45 -7.41	70.49 5.56 -24.94	60.16 7.07 -0.38	33.06 3.97 -0.37	29.93 3.55 -0.95	26.23 3.17 -0.22	33.79 3.14 -7.58	34.65 3.16 -6.52	35.66 3.49 -1.11	33.31 3.44 0.00	27.27 3.08 0.00	34.05 3.47 0.00	22.57 2.61 0.00	19.68 2.11 -0.12	19.14 1.77 -1.63
HOLTSVILLE_IC_8 23697	15.14 1.42 -1.02	13.80 1.33 -0.03	14.35 1.33 -0.67	12.93 1.11 -1.67	13.40 1.33 -0.32	16.94 1.49 -3.81	35.47 3.88 -0.88	33.91 3.87 -0.01	29.92 3.74 -0.01	34.52 3.45 -7.41	70.49 5.56 -24.94	60.16 7.07 -0.38	33.06 3.97 -0.37	29.93 3.55 -0.95	26.23 3.17 -0.22	33.79 3.14 -7.58	34.65 3.16 -6.52	35.66 3.49 -1.11	33.31 3.44 0.00	27.27 3.08 0.00	34.05 3.47 0.00	22.57 2.61 0.00	19.68 2.11 -0.12	19.14 1.77 -1.63
HOLTSVILLE_IC_9 23698	15.14 1.42 -1.02	13.80 1.33 -0.03	14.35 1.33 -0.67	12.93 1.11 -1.67	13.40 1.33 -0.32	16.94 1.49 -3.81	35.47 3.88 -0.88	33.91 3.87 -0.01	29.92 3.74 -0.01	34.52 3.45 -7.41	70.49 5.56 -24.94	60.16 7.07 -0.38	33.06 3.97 -0.37	29.93 3.55 -0.95	26.23 3.17 -0.22	33.79 3.14 -7.58	34.65 3.16 -6.52	35.66 3.49 -1.11	33.31 3.44 0.00	27.27 3.08 0.00	34.05 3.47 0.00	22.57 2.61 0.00	19.68 2.11 -0.12	19.14 1.77 -1.63
HOWARD_WT_PWR 323690	13.49 0.57 -0.21	12.89 0.45 -0.01	12.84 0.34 -0.14	10.67 0.18 -0.35	12.00 0.19 -0.07	12.62 0.26 -0.73	31.44 0.54 -0.18	30.71 0.67 0.00	27.12 0.94 0.00	24.49 0.82 0.00	41.85 1.86 0.00	55.45 2.73 0.00	30.05 1.33 0.00	26.10 0.68 0.00	23.27 0.44 0.00	23.54 0.47 0.00	24.26 -0.01 0.69	31.53 0.48 0.00	30.43 0.56 0.00	24.74 0.55 0.00	31.16 0.57 0.00	20.50 0.54 0.00	17.86 0.38 -0.03	16.67 0.58 -0.34
HQ_GEN_CEDARS 23644	12.05 -0.65 0.00	11.87 -0.57 0.00	11.91 -0.45 0.00	9.70 -0.44 0.00	11.24 -0.51 0.00	11.08 -0.56 0.00	29.55 -1.16 0.00	29.19 -0.85 0.00	24.98 -1.20 0.00	22.51 -1.15 0.00	37.94 -2.05 0.00	50.04 -2.68 0.00	27.25 -1.47 0.00	24.17 -1.25 0.00	21.73 -1.10 0.00	22.15 -0.92 0.00	24.53 -0.43 0.00	30.67 -0.38 0.00	29.46 -0.40 0.00	23.78 -0.41 0.00	30.30 -0.29 0.00	19.12 -0.84 0.00	16.69 -0.76 0.00	14.98 -0.77 0.00
HQ_GEN_CEDARS_PROXY 323590	12.05 -0.65 0.00	11.87 -0.57 0.00	11.91 -0.45 0.00	9.70 -0.44 0.00	11.24 -0.51 0.00	11.08 -0.56 0.00	29.55 -1.16 0.00	29.19 -0.85 0.00	24.98 -1.20 0.00	22.51 -1.15 0.00	37.94 -2.05 0.00	50.04 -2.68 0.00	27.25 -1.47 0.00	24.17 -1.25 0.00	21.73 -1.10 0.00	22.15 -0.92 0.00	24.53 -0.43 0.00	30.90 -0.38 -0.22	29.46 -0.40 0.00	23.78 -0.41 0.00	30.68 -0.29 -0.38	19.12 -0.84 0.00	16.69 -0.76 0.00	14.98 -0.77 0.00
HQ_GEN_IMPORT 323601	12.36 -0.34 0.00	12.14 -0.30 0.00	12.09 -0.28 0.00	9.91 -0.23 0.00	11.48 -0.26 0.00	11.34 -0.30 0.00	30.06 -0.65 0.00	29.48 -0.56 0.00	25.57 -0.61 0.00	23.06 -0.60 0.00	38.92 -1.07 0.00	51.35 -1.37 0.00	27.98 -0.75 0.00	24.79 -0.63 0.00	22.29 -0.55 0.00	22.53 -0.53 0.00	24.56 -0.40 0.00	30.65 -0.40 0.00	29.44 -0.43 0.00	23.77 -0.43 0.00	30.28 -0.31 0.00	19.55 -0.41 0.00	17.07 -0.38 0.00	15.05 -0.40 0.30
HQ_GEN_WHEEL 23651	12.36 -0.34 0.00	12.14 -0.30 0.00	12.09 -0.28 0.00	9.91 -0.23 0.00	11.48 -0.26 0.00	11.34 -0.30 0.00	30.06 -0.65 0.00	29.48 -0.56 0.00	25.57 -0.61 0.00	23.06 -0.60 0.00	38.92 -1.07 0.00	51.35 -1.37 0.00	27.98 -0.75 0.00	24.79 -0.63 0.00	22.29 -0.55 0.00	22.53 -0.53 0.00	24.56 -0.40 0.00	30.65 -0.40 0.00	29.44 -0.43 0.00	23.77 -0.43 0.00	30.28 -0.31 0.00	19.55 -0.41 0.00	17.07 -0.38 0.00	15.05 -0.40 0.30
HUDSON_AVE_GT_3 23810	14.73 1.01 -1.02	13.39 0.92 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.71 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.25 2.20 0.00	32.14 2.28 0.00	26.22 2.03 0.00	32.78 2.20 0.00	21.84 1.88 0.00	19.16 1.58 -0.12	18.79 1.42 -1.63
HUDSON_AVE_GT_4 23540	14.73 1.01 -1.02	13.39 0.92 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.71 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.25 2.20 0.00	32.14 2.28 0.00	26.22 2.03 0.00	32.78 2.20 0.00	21.84 1.88 0.00	19.16 1.58 -0.12	18.79 1.42 -1.63
HUDSON_AVE_GT_5 23657	14.73 1.01 -1.02	13.39 0.92 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.71 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.25 2.20 0.00	32.14 2.28 0.00	26.22 2.03 0.00	32.78 2.20 0.00	21.84 1.88 0.00	19.16 1.58 -0.12	18.79 1.42 -1.63
HUDSON_AVE_10 24168	14.71 0.98 -1.02	13.36 0.89 -0.03	13.89 0.86 -0.67	12.56 0.74 -1.67	12.95 0.88 -0.32	16.05 0.94 -3.46	34.00 2.40 -0.88	32.28 2.24 0.00	28.50 2.32 0.00	25.83 2.17 0.00	43.59 3.60 0.00	57.45 4.73 0.00	31.35 2.63 0.00	27.81 2.39 0.00	24.95 2.12 0.00	25.15 2.08 0.00	27.00 2.04 0.00	33.15 2.10 0.00	32.04 2.18 0.00	26.15 1.96 0.00	32.70 2.11 0.00	21.78 1.83 0.00	19.12 1.55 -0.12	18.76 1.39 -1.63
HUNTER_MOUNT___DRP 323613	14.94 1.11 -1.12	13.53 1.06 -0.03	14.14 1.05 -0.73	12.85 0.88 -1.83	13.15 1.05 -0.36	16.60 1.16 -3.80	34.85 3.17 -0.97	33.05 3.01 0.00	28.82 2.64 0.00	26.13 2.47 0.00	44.09 4.10 0.00	58.13 5.41 0.00	31.77 3.05 0.00	28.08 2.66 0.00	25.21 2.38 0.00	25.43 2.37 0.00	27.43 2.48 0.00	34.03 2.98 0.00	32.79 2.93 0.00	26.64 2.45 0.00	33.33 2.74 0.00	21.94 1.99 0.00	19.29 1.70 -0.13	18.96 1.43 -1.79
HUNTINGTON_RES_REC 323705	15.07 1.34 -1.02	13.71 1.25 -0.03	14.26 1.24 -0.67	12.85 1.04 -1.67	13.31 1.24 -0.32	16.83 1.39 -3.81	35.15 3.55 -0.88	33.56 3.52 -0.01	29.61 3.43 -0.01	34.24 3.17 -7.41	70.08 5.15 -24.94	59.69 6.60 -0.38	32.81 3.72 -0.37	29.70 3.32 -0.96	26.00 2.95 -0.22	33.59 2.94 -7.58	34.43 2.95 -6.52	35.40 3.24 -1.11	33.11 3.25 0.00	27.07 2.88 0.00	33.82 3.24 0.00	22.41 2.45 0.00	19.53 1.96 -0.12	19.01 1.64 -1.63

HUNTLEY___63 23557	12.54 -0.33 -0.16	12.10 -0.34 0.00	12.06 -0.41 -0.10	10.05 -0.34 -0.26	11.36 -0.43 -0.05	11.81 -0.37 -0.54	29.43 -1.42 -0.14	28.81 -1.22 0.00	25.35 -0.83 0.00	22.79 -0.88 0.00	38.89 -1.11 0.00	51.41 -1.31 0.00	27.99 -0.73 0.00	24.34 -1.08 0.00	21.78 -1.06 0.00	21.94 -1.13 0.00	21.72 -1.97 1.26	29.13 -1.92 0.00	28.12 -1.75 0.00	22.78 -1.41 0.00	28.62 -1.97 0.00	18.80 -1.16 0.00	16.41 -1.06 -0.02	15.29 -0.70 -0.25
HUNTLEY___64 23558	12.54 -0.33 -0.16	12.10 -0.34 0.00	12.06 -0.41 -0.10	10.05 -0.34 -0.26	11.36 -0.43 -0.05	11.81 -0.37 -0.54	29.43 -1.42 -0.14	28.81 -1.22 0.00	25.35 -0.83 0.00	22.79 -0.88 0.00	38.89 -1.11 0.00	51.41 -1.31 0.00	27.99 -0.73 0.00	24.34 -1.08 0.00	21.78 -1.06 0.00	21.94 -1.13 0.00	21.72 -1.97 1.26	29.13 -1.92 0.00	28.12 -1.75 0.00	22.78 -1.41 0.00	28.62 -1.97 0.00	18.80 -1.16 0.00	16.41 -1.06 -0.02	15.29 -0.70 -0.25
HUNTLEY___65 23559	12.54 -0.33 -0.16	12.10 -0.34 0.00	12.06 -0.41 -0.10	10.05 -0.34 -0.26	11.36 -0.43 -0.05	11.81 -0.37 -0.54	29.43 -1.42 -0.14	28.81 -1.22 0.00	25.35 -0.83 0.00	22.79 -0.88 0.00	38.89 -1.11 0.00	51.41 -1.31 0.00	27.99 -0.73 0.00	24.34 -1.08 0.00	21.78 -1.06 0.00	21.94 -1.13 0.00	21.72 -1.97 1.26	29.13 -1.92 0.00	28.12 -1.75 0.00	22.78 -1.41 0.00	28.62 -1.97 0.00	18.80 -1.16 0.00	16.41 -1.06 -0.02	15.29 -0.70 -0.25
HUNTLEY___66 23560	12.54 -0.33 -0.16	12.10 -0.34 0.00	12.06 -0.41 -0.10	10.05 -0.34 -0.26	11.36 -0.43 -0.05	11.81 -0.37 -0.54	29.43 -1.42 -0.14	28.81 -1.22 0.00	25.35 -0.83 0.00	22.79 -0.88 0.00	38.89 -1.11 0.00	51.41 -1.31 0.00	27.99 -0.73 0.00	24.34 -1.08 0.00	21.78 -1.06 0.00	21.94 -1.13 0.00	21.72 -1.97 1.26	29.13 -1.92 0.00	28.12 -1.75 0.00	22.78 -1.41 0.00	28.62 -1.97 0.00	18.80 -1.16 0.00	16.41 -1.06 -0.02	15.29 -0.70 -0.25
HUNTLEY___67 23561	12.50 -0.37 -0.16	12.03 -0.41 0.00	11.99 -0.48 -0.10	10.00 -0.41 -0.26	11.29 -0.50 -0.05	11.74 -0.45 -0.55	29.25 -1.60 -0.14	28.61 -1.42 0.00	25.19 -0.99 0.00	22.64 -1.02 0.00	38.66 -1.34 0.00	51.11 -1.61 0.00	27.83 -0.89 0.00	24.21 -1.21 0.00	21.66 -1.17 0.00	21.82 -1.25 0.00	21.48 -2.09 1.40	28.97 -2.08 0.00	28.03 -1.84 0.00	22.72 -1.47 0.00	28.56 -2.02 0.00	18.77 -1.18 0.00	16.40 -1.07 -0.02	15.30 -0.70 -0.26
HUNTLEY___68 23562	12.50 -0.37 -0.16	12.03 -0.41 0.00	11.99 -0.48 -0.10	10.00 -0.41 -0.26	11.29 -0.50 -0.05	11.74 -0.45 -0.55	29.25 -1.60 -0.14	28.61 -1.42 0.00	25.19 -0.99 0.00	22.64 -1.02 0.00	38.66 -1.34 0.00	51.11 -1.61 0.00	27.83 -0.89 0.00	24.21 -1.21 0.00	21.66 -1.17 0.00	21.82 -1.25 0.00	21.48 -2.09 1.40	28.97 -2.08 0.00	28.03 -1.84 0.00	22.72 -1.47 0.00	28.56 -2.02 0.00	18.77 -1.18 0.00	16.40 -1.07 -0.02	15.30 -0.70 -0.26
HYLAND___LFGE 323620	13.45 0.57 -0.18	12.90 0.46 0.00	12.86 0.38 -0.12	10.69 0.26 -0.29	12.10 0.30 -0.06	12.64 0.39 -0.60	31.97 1.10 -0.15	31.51 1.47 0.00	27.72 1.54 0.00	24.94 1.27 0.00	42.46 2.46 0.00	56.13 3.40 0.00	30.43 1.70 0.00	26.53 1.11 0.00	23.73 0.90 0.00	23.95 0.88 0.00	24.99 0.47 0.44	32.20 1.15 0.00	31.06 1.19 0.00	25.19 1.00 0.00	31.63 1.04 0.00	20.68 0.73 0.00	17.99 0.51 -0.02	16.65 0.63 -0.28
INDECK___CORINTH 23802	15.69 1.62 -1.37	13.97 1.49 -0.04	14.73 1.47 -0.89	13.59 1.21 -2.24	13.74 1.56 -0.43	18.19 1.90 -4.64	37.82 5.92 -1.19	35.95 5.91 0.00	31.28 5.10 0.00	28.26 4.59 0.00	48.04 8.05 0.00	62.78 10.05 0.00	33.95 5.23 0.00	30.81 5.38 0.00	27.56 4.73 0.00	27.20 4.13 0.00	29.33 4.37 0.00	36.57 5.52 0.00	35.15 5.28 0.00	28.44 4.25 0.00	35.27 4.69 0.00	22.86 2.90 0.00	19.75 2.13 -0.16	19.63 1.66 -2.23
INDECK___ILION 23567	13.03 0.35 0.03	12.75 0.31 0.00	12.65 0.31 0.02	10.35 0.25 0.04	12.05 0.31 0.01	11.91 0.36 0.09	31.67 0.98 0.02	30.90 0.87 0.00	26.94 0.75 0.00	24.42 0.75 0.00	41.34 1.35 0.00	54.47 1.75 0.00	29.68 0.96 0.00	26.26 0.84 0.00	23.58 0.74 0.00	23.82 0.75 0.00	25.71 0.75 0.00	31.94 0.89 0.00	30.73 0.87 0.00	24.93 0.73 0.00	31.36 0.77 0.00	20.56 0.60 0.00	17.99 0.54 0.00	16.14 0.44 0.04
INDECK___OLEAN 23982	13.66 0.77 -0.19	13.00 0.56 -0.01	12.99 0.50 -0.12	10.69 0.25 -0.31	12.19 0.38 -0.06	12.71 0.43 -0.64	31.68 0.81 -0.16	30.81 0.77 0.00	27.23 1.05 0.00	24.47 0.80 0.00	41.89 1.89 0.00	55.36 2.64 0.00	30.05 1.33 0.00	26.12 0.70 0.00	23.33 0.49 0.00	23.62 0.55 0.00	23.70 -0.11 1.16	31.38 0.32 0.00	30.17 0.30 0.00	24.67 0.48 0.00	30.90 0.32 0.00	20.41 0.46 0.00	17.81 0.34 -0.02	16.73 0.69 -0.30
INDECK___OSWEGO 23783	12.60 -0.18 -0.08	12.24 -0.20 0.00	12.20 -0.21 -0.05	10.08 -0.19 -0.13	11.54 -0.23 -0.03	11.66 -0.24 -0.26	29.99 -0.79 -0.07	29.29 -0.74 0.00	25.59 -0.59 0.00	23.13 -0.53 0.00	39.15 -0.84 0.00	51.59 -1.14 0.00	28.08 -0.65 0.00	24.80 -0.61 0.00	22.28 -0.55 0.00	22.52 -0.55 0.00	24.28 -0.68 0.00	30.25 -0.80 0.00	29.09 -0.78 0.00	23.56 -0.63 0.00	29.70 -0.89 0.00	19.41 -0.54 0.00	17.02 -0.44 -0.01	15.59 -0.28 -0.12
INDECK___YERKES 23781	12.55 -0.31 -0.16	12.11 -0.33 0.00	12.07 -0.39 -0.10	10.07 -0.33 -0.26	11.38 -0.42 -0.05	11.83 -0.35 -0.54	29.47 -1.38 -0.14	28.85 -1.19 0.00	25.38 -0.80 0.00	22.82 -0.84 0.00	38.94 -1.06 0.00	51.48 -1.24 0.00	28.03 -0.69 0.00	24.38 -1.05 0.00	21.81 -1.02 0.00	21.96 -1.10 0.00	21.75 -1.95 1.26	29.16 -1.89 0.00	28.13 -1.74 0.00	22.79 -1.40 0.00	28.63 -1.95 0.00	18.81 -1.15 0.00	16.42 -1.06 -0.02	15.30 -0.69 -0.25
INDIAN POINT_GT_1 24139	14.55 0.84 -1.01	13.23 0.76 -0.03	13.76 0.74 -0.66	12.43 0.63 -1.66	12.82 0.75 -0.32	15.91 0.83 -3.44	33.73 2.14 -0.88	32.05 2.01 0.00	28.21 2.04 0.00	25.59 1.92 0.00	43.23 3.24 0.00	56.93 4.21 0.00	31.06 2.33 0.00	27.50 2.08 0.00	24.69 1.86 0.00	24.90 1.83 0.00	26.77 1.82 0.00	32.98 1.93 0.00	31.85 1.98 0.00	25.96 1.77 0.00	32.50 1.92 0.00	21.56 1.61 0.00	18.93 1.35 -0.12	18.55 1.19 -1.62
INDIAN POINT_GT_2 23659	14.55 0.84 -1.01	13.23 0.76 -0.03	13.76 0.74 -0.66	12.43 0.63 -1.66	12.82 0.75 -0.32	15.91 0.83 -3.44	33.73 2.14 -0.88	32.05 2.01 0.00	28.21 2.04 0.00	25.59 1.92 0.00	43.23 3.24 0.00	56.93 4.21 0.00	31.06 2.33 0.00	27.50 2.08 0.00	24.69 1.86 0.00	24.90 1.83 0.00	26.77 1.82 0.00	32.98 1.93 0.00	31.85 1.98 0.00	25.96 1.77 0.00	32.50 1.92 0.00	21.56 1.61 0.00	18.93 1.35 -0.12	18.55 1.19 -1.62
INDIAN POINT_GT_3 24019	14.55 0.84 -1.01	13.23 0.76 -0.03	13.76 0.74 -0.66	12.43 0.63 -1.66	12.82 0.75 -0.32	15.91 0.83 -3.44	33.73 2.14 -0.88	32.05 2.01 0.00	28.21 2.04 0.00	25.59 1.92 0.00	43.23 3.24 0.00	56.93 4.21 0.00	31.06 2.33 0.00	27.50 2.08 0.00	24.69 1.86 0.00	24.90 1.83 0.00	26.77 1.82 0.00	32.98 1.93 0.00	31.85 1.98 0.00	25.96 1.77 0.00	32.50 1.92 0.00	21.56 1.61 0.00	18.93 1.35 -0.12	18.55 1.19 -1.62

INDIAN POINT___2 23530	14.49 0.79 -1.00	13.19 0.72 -0.03	13.71 0.70 -0.65	12.38 0.60 -1.64	12.77 0.71 -0.32	15.83 0.79 -3.39	33.62 2.04 -0.87	31.95 1.91 0.00	28.13 1.95 0.00	25.50 1.84 0.00	43.09 3.10 0.00	56.75 4.03 0.00	30.95 2.22 0.00	27.41 1.98 0.00	24.60 1.77 0.00	24.82 1.75 0.00	26.68 1.72 0.00	32.86 1.81 0.00	31.73 1.87 0.00	25.88 1.69 0.00	32.40 1.81 0.00	21.49 1.53 0.00	18.86 1.29 -0.11	18.47 1.12 -1.60
INDIAN POINT___3 23531	14.50 0.78 -1.02	13.18 0.72 -0.03	13.72 0.70 -0.66	12.40 0.60 -1.66	12.77 0.71 -0.32	15.87 0.79 -3.44	33.62 2.03 -0.88	31.94 1.90 0.00	28.11 1.93 0.00	25.49 1.83 0.00	43.07 3.08 0.00	56.72 3.99 0.00	30.94 2.22 0.00	27.40 1.98 0.00	24.59 1.76 0.00	24.81 1.74 0.00	26.67 1.71 0.00	32.86 1.81 0.00	31.73 1.87 0.00	25.87 1.68 0.00	32.39 1.80 0.00	21.48 1.53 0.00	18.85 1.28 -0.12	18.48 1.12 -1.62
IP CORINTH___1 23988	15.69 1.62 -1.37	13.97 1.49 -0.04	14.73 1.47 -0.89	13.59 1.21 -2.24	13.74 1.56 -0.43	18.19 1.90 -4.64	37.82 5.92 -1.19	35.95 5.91 0.00	31.28 5.10 0.00	28.26 4.59 0.00	48.04 8.05 0.00	62.78 10.05 0.00	33.95 5.23 0.00	30.81 5.38 0.00	27.56 4.73 0.00	27.20 4.13 0.00	29.33 4.37 0.00	36.57 5.52 0.00	35.15 5.28 0.00	28.44 4.25 0.00	35.27 4.69 0.00	22.86 2.90 0.00	19.75 2.13 -0.16	19.63 1.66 -2.23
IP___TICONDEROGA 23804	16.13 2.05 -1.37	14.38 1.91 -0.04	15.16 1.91 -0.89	13.94 1.56 -2.24	14.21 2.03 -0.43	18.79 2.51 -4.64	39.73 7.83 -1.19	37.77 7.73 0.00	32.92 6.74 0.00	29.71 6.05 0.00	50.65 10.66 0.00	65.17 12.45 0.00	34.40 5.68 0.00	31.08 5.67 0.00	27.63 4.80 0.00	27.60 4.53 0.00	29.88 4.92 0.00	37.09 6.04 0.00	35.77 5.90 0.00	28.97 4.78 0.00	35.82 5.24 0.00	23.23 3.28 0.00	19.97 2.35 -0.16	19.79 1.82 -2.23
ISLIP_RES_REC 323679	15.21 1.48 -1.02	13.86 1.40 -0.03	14.42 1.39 -0.67	12.98 1.17 -1.67	13.46 1.40 -0.32	17.01 1.57 -3.81	35.71 4.11 -0.88	34.15 4.11 -0.01	30.14 3.96 -0.01	34.71 3.64 -7.41	70.84 5.92 -24.94	60.62 7.52 -0.38	33.32 4.22 -0.38	30.16 3.78 -0.97	26.43 3.37 -0.22	33.99 3.34 -7.58	34.86 3.38 -6.52	35.94 3.78 -1.11	33.57 3.70 0.00	27.47 3.28 0.00	34.30 3.71 0.00	22.71 2.76 0.00	19.80 2.22 -0.12	19.24 1.86 -1.63
JARVIS____ 23743	12.79 0.12 0.03	12.53 0.10 0.00	12.43 0.09 0.02	10.18 0.08 0.04	11.83 0.09 0.01	11.65 0.10 0.09	30.94 0.25 0.02	30.25 0.22 0.00	26.39 0.21 0.00	23.88 0.21 0.00	40.35 0.36 0.00	53.16 0.44 0.00	28.98 0.26 0.00	25.65 0.23 0.00	23.03 0.20 0.00	23.27 0.20 0.00	25.14 0.18 0.00	31.24 0.19 0.00	30.06 0.19 0.00	24.36 0.17 0.00	30.74 0.15 0.00	20.12 0.16 0.00	17.59 0.14 0.00	15.83 0.13 0.04
JENNISON___1 23625	13.95 0.88 -0.36	13.25 0.81 -0.01	13.39 0.79 -0.23	11.35 0.62 -0.59	12.59 0.73 -0.11	13.67 0.81 -1.22	33.23 2.21 -0.31	32.26 2.23 0.00	28.18 2.00 0.00	25.55 1.88 0.00	43.46 3.48 0.00	57.28 4.56 0.00	31.13 2.41 0.00	27.42 2.00 0.00	24.60 1.76 0.00	24.88 1.81 0.00	26.61 1.82 0.17	33.39 2.34 0.00	32.03 2.16 0.00	26.03 1.84 0.00	32.67 2.08 0.00	21.37 1.41 0.00	18.67 1.18 -0.04	17.43 1.11 -0.57
JENNISON___2 23626	13.95 0.88 -0.36	13.25 0.81 -0.01	13.39 0.79 -0.23	11.35 0.62 -0.59	12.59 0.73 -0.11	13.67 0.81 -1.22	33.23 2.21 -0.31	32.26 2.23 0.00	28.18 2.00 0.00	25.55 1.88 0.00	43.46 3.48 0.00	57.28 4.56 0.00	31.13 2.41 0.00	27.42 2.00 0.00	24.60 1.76 0.00	24.88 1.81 0.00	26.61 1.82 0.17	33.39 2.34 0.00	32.03 2.16 0.00	26.03 1.84 0.00	32.67 2.08 0.00	21.37 1.41 0.00	18.67 1.18 -0.04	17.43 1.11 -0.57
JERICHO_RISE_WT_PWR 323719	12.45 -0.26 0.00	12.28 -0.16 0.00	12.23 -0.13 0.00	10.04 -0.10 0.00	11.66 -0.09 0.00	11.50 -0.14 0.00	30.63 -0.09 0.00	30.07 0.03 0.00	25.97 -0.21 0.00	23.43 -0.23 0.00	39.55 -0.45 0.00	52.14 -0.59 0.00	28.40 -0.32 0.00	25.19 -0.23 0.00	22.63 -0.21 0.00	22.89 -0.17 0.00	24.99 0.03 0.00	31.24 0.19 0.00	30.07 0.21 0.00	24.30 0.11 0.00	30.94 0.35 0.00	19.95 -0.01 0.00	17.37 -0.08 0.00	15.57 -0.17 0.00
KCE_NY_1 323755	15.33 1.26 -1.37	13.67 1.19 -0.04	14.44 1.19 -0.89	13.35 0.97 -2.24	13.39 1.21 -0.43	17.64 1.36 -4.64	35.77 3.88 -1.19	33.73 3.70 0.00	29.29 3.11 0.00	26.56 2.89 0.00	44.96 4.97 0.00	59.09 6.37 0.00	32.11 3.39 0.00	28.56 3.14 0.00	25.63 2.80 0.00	25.76 2.69 0.00	27.82 2.86 0.00	34.57 3.52 0.00	33.28 3.42 0.00	27.01 2.82 0.00	33.72 3.14 0.00	21.98 2.03 0.00	19.22 1.60 -0.16	19.25 1.26 -2.25
KEDC PORT_JEFF_GT2 24210	15.14 1.41 -1.02	13.79 1.33 -0.03	14.35 1.32 -0.67	12.91 1.10 -1.67	13.39 1.32 -0.32	16.93 1.48 -3.81	35.44 3.85 -0.88	33.87 3.83 -0.01	29.88 3.70 -0.01	34.48 3.41 -7.41	70.41 5.49 -24.94	60.08 6.99 -0.38	33.02 3.93 -0.37	29.89 3.52 -0.95	26.18 3.13 -0.22	33.75 3.10 -7.58	34.61 3.13 -6.52	35.62 3.46 -1.11	33.27 3.41 0.00	27.25 3.05 0.00	34.02 3.44 0.00	22.55 2.59 0.00	19.67 2.10 -0.12	19.13 1.75 -1.63
KEDC PORT_JEFF_GT3 24211	15.14 1.41 -1.02	13.79 1.33 -0.03	14.35 1.32 -0.67	12.91 1.10 -1.67	13.39 1.32 -0.32	16.93 1.48 -3.81	35.44 3.85 -0.88	33.87 3.83 -0.01	29.88 3.70 -0.01	34.48 3.41 -7.41	70.41 5.49 -24.94	60.08 6.99 -0.38	33.02 3.93 -0.37	29.89 3.52 -0.95	26.18 3.13 -0.22	33.75 3.10 -7.58	34.61 3.13 -6.52	35.62 3.46 -1.11	33.27 3.41 0.00	27.25 3.05 0.00	34.02 3.44 0.00	22.55 2.59 0.00	19.67 2.10 -0.12	19.13 1.75 -1.63
KEDC_GLWD_GT4 24219	14.84 1.12 -1.02	13.50 1.04 -0.03	14.05 1.02 -0.67	12.68 0.86 -1.67	13.10 1.02 -0.32	16.49 1.13 -3.72	34.49 2.89 -0.88	32.81 2.77 0.00	28.94 2.76 0.00	33.36 2.58 -7.12	69.27 4.34 -24.94	58.73 5.61 -0.41	32.67 3.16 -0.79	30.17 2.81 -1.94	25.62 2.50 -0.29	33.13 2.48 -7.59	33.94 2.45 -6.52	34.77 2.61 -1.11	32.50 2.64 0.00	26.52 2.32 0.00	33.17 2.59 0.00	22.08 2.12 0.00	19.28 1.71 -0.12	18.85 1.47 -1.63
KEDC_GLWD_GT5 24220	14.84 1.12 -1.02	13.50 1.04 -0.03	14.05 1.02 -0.67	12.68 0.86 -1.67	13.10 1.02 -0.32	16.49 1.13 -3.72	34.49 2.89 -0.88	32.81 2.77 0.00	28.94 2.76 0.00	33.36 2.58 -7.12	69.27 4.34 -24.94	58.73 5.61 -0.41	32.67 3.16 -0.79	30.17 2.81 -1.94	25.62 2.50 -0.29	33.13 2.48 -7.59	33.94 2.45 -6.52	34.77 2.61 -1.11	32.50 2.64 0.00	26.52 2.32 0.00	33.17 2.59 0.00	22.08 2.12 0.00	19.28 1.71 -0.12	18.85 1.47 -1.63
KENSICO____ 23655	14.64 0.91 -1.02	13.30 0.84 -0.03	13.84 0.81 -0.67	12.50 0.69 -1.67	12.89 0.82 -0.32	16.00 0.90 -3.46	33.91 2.31 -0.88	32.21 2.17 0.00	28.37 2.20 0.00	25.73 2.06 0.00	43.47 3.48 0.00	57.24 4.52 0.00	31.23 2.51 0.00	27.67 2.25 0.00	24.84 2.01 0.00	25.05 1.98 0.00	26.92 1.96 0.00	33.14 2.09 0.00	32.01 2.15 0.00	26.10 1.91 0.00	32.66 2.08 0.00	21.69 1.73 0.00	19.02 1.45 -0.12	18.65 1.27 -1.63

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.52 0.85 -0.97	13.25 0.78 -0.03	13.76 0.76 -0.63	12.38 0.65 -1.59	12.82 0.77 -0.31	15.79 0.85 -3.29	33.85 2.30 -0.84	32.28 2.24 0.00	28.39 2.21 0.00	25.73 2.06 0.00	43.51 3.51 0.00	57.29 4.57 0.00	31.00 2.28 0.00	27.43 2.02 0.00	24.62 1.78 0.00	24.84 1.78 0.00	26.73 1.80 0.03	33.08 2.03 0.00	31.91 2.05 0.00	26.01 1.81 0.00	32.82 2.23 0.00	21.69 1.73 0.00	19.00 1.43 -0.11	18.53 1.24 -1.55
KIAC_JFK_GT1 23816	14.71 0.98 -1.02	13.35 0.89 -0.03	13.88 0.85 -0.67	12.55 0.74 -1.67	12.93 0.87 -0.32	16.03 0.92 -3.46	33.97 2.37 -0.88	32.20 2.16 0.00	28.47 2.29 0.00	25.76 2.10 0.00	43.41 3.42 0.00	57.36 4.64 0.00	31.28 2.56 0.00	27.76 2.34 0.00	24.87 2.04 0.00	25.06 1.99 0.00	26.90 1.95 0.00	33.03 1.98 0.00	31.94 2.07 0.00	26.10 1.91 0.00	32.61 2.02 0.00	21.74 1.78 0.00	19.13 1.56 -0.12	18.75 1.38 -1.63
KIAC_JFK_GT2 23817	14.71 0.98 -1.02	13.35 0.89 -0.03	13.88 0.85 -0.67	12.55 0.74 -1.67	12.93 0.87 -0.32	16.03 0.92 -3.46	33.97 2.37 -0.88	32.20 2.16 0.00	28.47 2.29 0.00	25.76 2.10 0.00	43.41 3.42 0.00	57.36 4.64 0.00	31.28 2.56 0.00	27.76 2.34 0.00	24.87 2.04 0.00	25.06 1.99 0.00	26.90 1.95 0.00	33.03 1.98 0.00	31.94 2.07 0.00	26.10 1.91 0.00	32.61 2.02 0.00	21.74 1.78 0.00	19.13 1.56 -0.12	18.75 1.38 -1.63
KINTIGH____ 23543	12.39 -0.45 -0.14	11.97 -0.47 0.00	11.92 -0.53 -0.09	9.94 -0.43 -0.22	11.26 -0.53 -0.04	11.62 -0.49 -0.46	29.17 -1.66 -0.12	28.55 -1.48 0.00	25.08 -1.10 0.00	22.57 -1.10 0.00	38.39 -1.60 0.00	50.70 -2.02 0.00	27.63 -1.09 0.00	24.12 -1.30 0.00	21.61 -1.22 0.00	21.77 -1.30 0.00	23.14 -1.95 -0.13	29.02 -2.03 0.00	28.05 -1.81 0.00	22.71 -1.48 0.00	28.56 -2.03 0.00	18.74 -1.22 0.00	16.37 -1.10 -0.02	15.19 -0.77 -0.22
LEDERLE____ 23769	14.55 0.86 -0.99	13.25 0.79 -0.03	13.76 0.76 -0.64	12.40 0.65 -1.61	12.83 0.77 -0.31	15.84 0.85 -3.34	33.80 2.23 -0.85	32.15 2.12 0.00	28.31 2.13 0.00	25.67 2.00 0.00	43.39 3.40 0.00	57.14 4.42 0.00	31.17 2.44 0.00	27.57 2.15 0.00	24.75 1.92 0.00	24.97 1.90 0.00	26.82 1.89 0.03	33.11 2.06 0.00	31.97 2.11 0.00	26.07 1.88 0.00	32.63 2.05 0.00	21.62 1.66 0.00	18.98 1.41 -0.11	18.54 1.23 -1.57
LINDEN COGEN____ 23786	14.70 0.97 -1.02	13.35 0.89 -0.03	13.88 0.85 -0.67	12.56 0.74 -1.67	12.95 0.88 -0.32	16.05 0.94 -3.46	33.93 2.33 -0.88	32.21 2.17 0.00	28.42 2.24 0.00	25.77 2.10 0.00	43.53 3.54 0.00	57.25 4.53 0.00	31.25 2.53 0.00	27.71 2.29 0.00	24.88 2.04 0.00	25.08 2.02 0.00	26.94 1.98 0.00	33.07 2.02 0.00	31.94 2.08 0.00	26.07 1.88 0.00	32.58 2.00 0.00	21.74 1.78 0.00	19.07 1.50 -0.12	18.72 1.35 -1.63
LIPA_MISC_IPP 23656	15.09 1.37 -1.02	13.75 1.29 -0.03	14.31 1.28 -0.67	12.89 1.08 -1.67	13.36 1.30 -0.32	16.90 1.45 -3.81	35.35 3.75 -0.88	33.79 3.75 -0.01	29.81 3.62 -0.01	34.43 3.35 -7.41	70.21 5.29 -24.94	59.76 6.66 -0.38	32.85 3.76 -0.37	29.75 3.40 -0.94	26.07 3.02 -0.22	33.61 2.96 -7.58	34.43 2.95 -6.52	35.36 3.20 -1.11	32.98 3.11 0.00	27.07 2.88 0.00	33.78 3.19 0.00	22.41 2.46 0.00	19.60 2.03 -0.12	19.05 1.68 -1.63
LISF__SOLAR 323691	15.12 1.40 -1.02	13.79 1.32 -0.03	14.34 1.31 -0.67	12.92 1.11 -1.67	13.40 1.33 -0.32	16.94 1.49 -3.81	35.47 3.88 -0.88	33.91 3.87 -0.01	29.91 3.72 -0.01	34.51 3.44 -7.41	70.34 5.41 -24.94	59.91 6.82 -0.38	32.94 3.85 -0.37	29.84 3.48 -0.94	26.15 3.10 -0.22	33.69 3.04 -7.58	34.53 3.04 -6.52	35.48 3.32 -1.11	33.08 3.21 0.00	27.16 2.96 0.00	33.88 3.29 0.00	22.47 2.51 0.00	19.64 2.07 -0.12	19.08 1.71 -1.63
LITTLE FALLS____HYD 24013	13.34 0.66 0.03	13.02 0.59 0.00	12.93 0.58 0.02	10.58 0.48 0.04	12.34 0.61 0.01	12.26 0.71 0.09	32.61 1.92 0.02	31.71 1.67 0.00	27.60 1.42 0.00	25.10 1.44 0.00	42.62 2.62 0.00	56.13 3.41 0.00	30.58 1.86 0.00	27.04 1.63 0.00	24.28 1.45 0.00	24.51 1.44 0.00	26.43 1.47 0.00	32.79 1.74 0.00	31.55 1.68 0.00	25.62 1.43 0.00	32.12 1.53 0.00	21.12 1.16 0.00	18.52 1.07 0.00	16.54 0.84 0.04
LI_NEWBRDGE____DRP 323616	14.89 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.72 0.90 -1.67	13.14 1.07 -0.32	16.65 1.20 -3.82	34.56 2.96 -0.88	32.91 2.87 -0.01	29.04 2.85 -0.01	33.74 2.64 -7.44	69.23 4.31 -24.94	58.62 5.53 -0.37	32.20 3.19 -0.29	29.01 2.84 -0.75	25.53 2.49 -0.20	33.12 2.48 -7.58	33.96 2.48 -6.52	34.84 2.68 -1.11	32.57 2.70 0.00	26.61 2.42 0.00	33.27 2.68 0.00	22.06 2.10 0.00	19.25 1.67 -0.12	18.79 1.41 -1.63
LONG_LAKE_PHOENIX 24014	12.71 -0.08 -0.08	12.33 -0.10 0.00	12.30 -0.12 -0.05	10.17 -0.11 -0.13	11.64 -0.13 -0.03	11.78 -0.13 -0.27	30.29 -0.49 -0.07	29.57 -0.46 0.00	25.83 -0.34 0.00	23.35 -0.32 0.00	39.54 -0.45 0.00	52.11 -0.61 0.00	28.38 -0.34 0.00	25.05 -0.37 0.00	22.50 -0.33 0.00	22.73 -0.34 0.00	24.50 -0.46 0.00	30.53 -0.52 0.00	29.36 -0.50 0.00	23.78 -0.41 0.00	29.96 -0.63 0.00	19.59 -0.37 0.00	17.16 -0.31 -0.01	15.71 -0.16 -0.13
LOVETT__3 23632	14.49 0.80 -0.99	13.19 0.73 -0.03	13.71 0.70 -0.65	12.37 0.60 -1.62	12.77 0.72 -0.31	15.80 0.80 -3.36	33.63 2.06 -0.86	31.97 1.93 0.00	28.14 1.96 0.00	25.51 1.85 0.00	43.12 3.13 0.00	56.78 4.06 0.00	30.97 2.25 0.00	27.41 1.99 0.00	24.60 1.77 0.00	24.82 1.75 0.00	26.65 1.72 0.03	32.89 1.84 0.00	31.76 1.89 0.00	25.90 1.71 0.00	32.42 1.84 0.00	21.50 1.54 0.00	18.87 1.30 -0.11	18.46 1.13 -1.58
LOVETT__4 23642	14.49 0.80 -0.99	13.19 0.73 -0.03	13.71 0.70 -0.65	12.37 0.60 -1.62	12.77 0.72 -0.31	15.80 0.80 -3.36	33.63 2.06 -0.86	31.97 1.93 0.00	28.14 1.96 0.00	25.51 1.85 0.00	43.12 3.13 0.00	56.78 4.06 0.00	30.97 2.25 0.00	27.41 1.99 0.00	24.60 1.77 0.00	24.82 1.75 0.00	26.65 1.72 0.03	32.89 1.84 0.00	31.76 1.89 0.00	25.90 1.71 0.00	32.42 1.84 0.00	21.50 1.54 0.00	18.87 1.30 -0.11	18.46 1.13 -1.58
LOVETT__5 23593	14.49 0.80 -0.99	13.19 0.73 -0.03	13.71 0.70 -0.65	12.37 0.60 -1.62	12.77 0.72 -0.31	15.80 0.80 -3.36	33.63 2.06 -0.86	31.97 1.93 0.00	28.14 1.96 0.00	25.51 1.85 0.00	43.12 3.13 0.00	56.78 4.06 0.00	30.97 2.25 0.00	27.41 1.99 0.00	24.60 1.77 0.00	24.82 1.75 0.00	26.65 1.72 0.03	32.89 1.84 0.00	31.76 1.89 0.00	25.90 1.71 0.00	32.42 1.84 0.00	21.50 1.54 0.00	18.87 1.30 -0.11	18.46 1.13 -1.58
LOWER RAQUET__HYD 24057	12.01 -0.69 0.00	11.83 -0.61 0.00	11.85 -0.51 0.00	9.67 -0.47 0.00	11.22 -0.53 0.00	11.08 -0.56 0.00	29.62 -1.09 0.00	29.12 -0.91 0.00	24.88 -1.30 0.00	22.41 -1.26 0.00	37.73 -2.26 0.00	49.77 -2.95 0.00	27.05 -1.67 0.00	24.01 -1.42 0.00	21.57 -1.27 0.00	21.99 -1.08 0.00	24.32 -0.64 0.00	30.44 -0.61 0.00	29.21 -0.65 0.00	23.55 -0.63 0.00	30.02 -0.57 0.00	18.97 -0.99 0.00	16.62 -0.84 0.00	14.88 -0.86 0.00

LOWER___HUDSON 24059	14.98 0.91 -1.36	13.34 0.86 -0.04	14.11 0.86 -0.89	13.08 0.71 -2.23	13.05 0.88 -0.43	17.23 0.97 -4.62	34.58 2.69 -1.18	32.53 2.49 0.00	28.26 2.08 0.00	25.66 2.00 0.00	43.36 3.37 0.00	57.09 4.37 0.00	31.07 2.35 0.00	27.55 2.13 0.00	24.75 1.92 0.00	24.95 1.88 0.00	26.91 1.95 0.00	33.37 2.32 0.00	32.15 2.28 0.00	26.11 1.92 0.00	32.73 2.14 0.00	21.51 1.55 0.00	18.98 1.36 -0.16	19.03 1.10 -2.19
LWR___OSWEGATCHIE_HYD 23850	12.21 -0.50 0.00	11.97 -0.46 0.00	11.94 -0.42 0.00	9.76 -0.38 0.00	11.33 -0.41 0.00	11.21 -0.43 0.00	29.91 -0.81 0.00	29.43 -0.61 0.00	25.38 -0.80 0.00	22.89 -0.78 0.00	38.49 -1.50 0.00	50.83 -1.89 0.00	27.53 -1.19 0.00	24.40 -1.01 0.00	21.91 -0.93 0.00	22.37 -0.70 0.00	24.52 -0.43 0.00	30.68 -0.37 0.00	29.38 -0.48 0.00	23.71 -0.48 0.00	30.07 -0.51 0.00	19.22 -0.74 0.00	16.85 -0.60 0.00	15.13 -0.61 0.00
LYONS_FALL_HYD 23570	12.83 0.12 0.00	12.54 0.11 0.00	12.46 0.10 0.00	10.22 0.08 0.00	11.86 0.11 0.00	11.78 0.14 0.00	31.25 0.54 0.00	30.70 0.66 0.00	26.73 0.55 0.00	24.15 0.49 0.00	40.81 0.82 0.00	53.72 1.00 0.00	29.13 0.41 0.00	25.79 0.37 0.00	23.18 0.34 0.00	23.50 0.43 0.00	25.48 0.53 0.00	31.79 0.74 0.00	30.46 0.60 0.00	24.64 0.45 0.00	31.08 0.49 0.00	20.17 0.21 0.00	17.66 0.20 0.00	15.91 0.16 0.00
MADISON___COUNTY_LFGE 323628	13.14 0.39 -0.04	12.81 0.37 0.00	12.75 0.36 -0.03	10.49 0.29 -0.07	12.10 0.35 -0.01	12.17 0.39 -0.14	31.86 1.11 -0.04	31.18 1.14 0.00	27.22 1.04 0.00	24.59 0.92 0.00	41.64 1.65 0.00	54.86 2.15 0.00	29.84 1.12 0.00	26.37 0.95 0.00	23.68 0.85 0.00	23.95 0.88 0.00	25.85 0.89 0.00	32.18 1.14 0.00	30.88 1.01 0.00	25.01 0.81 0.00	31.47 0.88 0.00	20.54 0.58 0.00	17.95 0.49 0.00	16.27 0.46 -0.07
MAPLE_RIDGE_WT_1 323574	12.57 -0.08 0.06	12.37 -0.07 0.00	12.25 -0.07 0.04	9.98 -0.06 0.10	11.67 -0.06 0.02	11.36 -0.08 0.20	30.49 -0.17 0.05	29.91 -0.12 0.00	26.05 -0.13 0.00	23.49 -0.17 0.00	39.55 -0.44 0.00	51.81 -0.91 0.00	28.30 -0.43 0.00	25.10 -0.32 0.00	22.64 -0.20 0.00	22.91 -0.15 0.00	24.86 -0.10 0.00	30.96 -0.09 0.00	29.75 -0.12 0.00	24.09 -0.10 0.00	30.50 -0.09 0.00	19.86 -0.10 0.00	17.36 -0.09 0.01	15.56 -0.09 0.09
MAPLE_RIDGE_WT_2 323611	12.57 -0.08 0.06	12.37 -0.07 0.00	12.25 -0.07 0.04	9.98 -0.06 0.10	11.67 -0.06 0.02	11.36 -0.08 0.20	30.49 -0.17 0.05	29.91 -0.12 0.00	26.05 -0.13 0.00	23.49 -0.17 0.00	39.55 -0.44 0.00	51.81 -0.91 0.00	28.30 -0.43 0.00	25.10 -0.32 0.00	22.64 -0.20 0.00	22.91 -0.15 0.00	24.86 -0.10 0.00	30.96 -0.09 0.00	29.75 -0.12 0.00	24.09 -0.10 0.00	30.50 -0.09 0.00	19.86 -0.10 0.00	17.36 -0.09 0.01	15.56 -0.09 0.09
MARBLE_RIVER_WT_PWR 323696	12.49 -0.21 0.00	12.33 -0.10 0.00	12.29 -0.07 0.00	10.08 -0.06 0.00	11.71 -0.03 0.00	11.57 -0.07 0.00	30.78 0.07 0.00	30.20 0.17 0.00	26.09 -0.08 0.00	23.57 -0.10 0.00	39.78 -0.21 0.00	52.42 -0.29 0.00	28.56 -0.16 0.00	25.33 -0.09 0.00	22.74 -0.09 0.00	23.01 -0.06 0.00	25.10 0.14 0.00	31.36 0.31 0.00	30.18 0.32 0.00	24.40 0.21 0.00	31.04 0.46 0.00	20.04 0.08 0.00	17.46 0.00 0.00	15.65 -0.10 0.00
MARSH_HILL_WT_PWR 323713	13.48 0.56 -0.21	12.88 0.43 -0.01	12.83 0.33 -0.14	10.66 0.17 -0.35	12.00 0.19 -0.07	12.61 0.25 -0.72	31.42 0.52 -0.18	30.70 0.67 0.00	27.10 0.92 0.00	24.46 0.80 0.00	41.79 1.80 0.00	55.36 2.64 0.00	30.01 1.29 0.00	26.08 0.66 0.00	23.26 0.42 0.00	23.51 0.45 0.00	24.19 -0.06 0.72	31.48 0.42 0.00	30.38 0.51 0.00	24.71 0.52 0.00	31.10 0.52 0.00	20.47 0.51 0.00	17.84 0.36 -0.02	16.64 0.56 -0.34
MG INDUSTRY___DRP 24185	14.66 0.65 -1.30	13.10 0.63 -0.04	13.84 0.63 -0.85	12.79 0.52 -2.13	12.80 0.64 -0.41	16.75 0.70 -4.40	33.66 1.83 -1.12	31.63 1.60 0.00	27.49 1.31 0.00	24.94 1.28 0.00	42.02 2.04 0.00	55.39 2.67 0.00	30.19 1.47 0.00	26.72 1.30 0.00	24.00 1.17 0.00	24.22 1.16 0.00	26.12 1.16 0.00	32.33 1.28 0.00	31.15 1.28 0.00	25.31 1.12 0.00	31.79 1.20 0.00	20.96 1.01 0.00	18.57 0.96 -0.15	18.61 0.80 -2.07
MID___OSWEGATCHIE_HYD 23849	12.21 -0.50 0.00	11.97 -0.46 0.00	11.94 -0.42 0.00	9.76 -0.38 0.00	11.33 -0.41 0.00	11.21 -0.43 0.00	29.91 -0.81 0.00	29.43 -0.61 0.00	25.38 -0.80 0.00	22.89 -0.78 0.00	38.49 -1.50 0.00	50.83 -1.89 0.00	27.53 -1.19 0.00	24.40 -1.01 0.00	21.91 -0.93 0.00	22.37 -0.70 0.00	24.52 -0.43 0.00	30.68 -0.37 0.00	29.38 -0.48 0.00	23.71 -0.48 0.00	30.07 -0.51 0.00	19.22 -0.74 0.00	16.85 -0.60 0.00	15.13 -0.61 0.00
MID___RAQUETTE_HYD 23851	12.01 -0.69 0.00	11.83 -0.61 0.00	11.85 -0.51 0.00	9.67 -0.47 0.00	11.22 -0.53 0.00	11.08 -0.56 0.00	29.62 -1.09 0.00	29.12 -0.91 0.00	24.88 -1.30 0.00	22.41 -1.26 0.00	37.73 -2.26 0.00	49.77 -2.95 0.00	27.05 -1.67 0.00	24.01 -1.42 0.00	21.57 -1.27 0.00	21.99 -1.08 0.00	24.32 -0.64 0.00	30.44 -0.61 0.00	29.21 -0.65 0.00	23.55 -0.63 0.00	30.02 -0.57 0.00	18.97 -0.99 0.00	16.62 -0.84 0.00	14.88 -0.86 0.00
MILLIKEN___1 23584	13.34 0.43 -0.21	12.81 0.37 -0.01	12.84 0.34 -0.14	10.74 0.26 -0.34	12.13 0.31 -0.07	12.70 0.36 -0.70	31.79 0.90 -0.18	30.97 0.94 0.00	27.10 0.92 0.00	24.50 0.83 0.00	41.55 1.56 0.00	54.78 2.06 0.00	29.80 1.08 0.00	26.25 0.83 0.00	23.53 0.70 0.00	23.80 0.73 0.00	25.46 0.65 0.14	31.95 0.89 0.00	30.74 0.87 0.00	24.93 0.74 0.00	31.34 0.75 0.00	20.51 0.55 0.00	17.91 0.43 -0.02	16.55 0.48 -0.33
MILLIKEN___2 23585	13.34 0.43 -0.21	12.81 0.37 -0.01	12.84 0.34 -0.14	10.74 0.26 -0.34	12.13 0.31 -0.07	12.70 0.36 -0.70	31.79 0.90 -0.18	30.97 0.94 0.00	27.10 0.92 0.00	24.50 0.83 0.00	41.55 1.56 0.00	54.78 2.06 0.00	29.80 1.08 0.00	26.25 0.83 0.00	23.53 0.70 0.00	23.80 0.73 0.00	25.46 0.65 0.14	31.95 0.89 0.00	30.74 0.87 0.00	24.93 0.74 0.00	31.34 0.75 0.00	20.51 0.55 0.00	17.91 0.43 -0.02	16.55 0.48 -0.33
MILLIKEN___DIESEL 23629	13.34 0.43 -0.21	12.81 0.37 -0.01	12.84 0.34 -0.14	10.74 0.26 -0.34	12.13 0.31 -0.07	12.70 0.36 -0.70	31.79 0.90 -0.18	30.97 0.94 0.00	27.10 0.92 0.00	24.50 0.83 0.00	41.55 1.56 0.00	54.78 2.06 0.00	29.80 1.08 0.00	26.25 0.83 0.00	23.53 0.70 0.00	23.80 0.73 0.00	25.46 0.65 0.14	31.95 0.89 0.00	30.74 0.87 0.00	24.93 0.74 0.00	31.34 0.75 0.00	20.51 0.55 0.00	17.91 0.43 -0.02	16.55 0.48 -0.33
MILLSEAT___LFGE 323607	12.56 -0.29 -0.15	12.11 -0.33 0.00	12.06 -0.40 -0.10	10.06 -0.32 -0.24	11.39 -0.40 -0.05	11.81 -0.32 -0.50	29.64 -1.20 -0.13	29.07 -0.96 0.00	25.56 -0.62 0.00	22.99 -0.67 0.00	39.17 -0.82 0.00	51.74 -0.98 0.00	28.17 -0.55 0.00	24.54 -0.88 0.00	22.00 -0.84 0.00	22.18 -0.89 0.00	22.48 -1.61 0.87	29.60 -1.45 0.00	28.59 -1.27 0.00	23.13 -1.06 0.00	29.05 -1.54 0.00	19.04 -0.92 0.00	16.60 -0.88 -0.02	15.42 -0.56 -0.23

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.58 0.86 -1.02	13.26 0.79 -0.03	13.80 0.77 -0.66	12.46 0.66 -1.67	12.85 0.78 -0.32	15.95 0.86 -3.45	33.81 2.22 -0.88	32.12 2.08 0.00	28.28 2.10 0.00	25.64 1.98 0.00	43.32 4.33 0.00	57.05 4.33 0.00	31.12 2.40 0.00	27.57 2.14 0.00	24.75 1.92 0.00	24.96 1.89 0.00	26.83 1.87 0.00	33.05 2.00 0.00	31.91 2.05 0.00	26.02 1.83 0.00	32.57 1.99 0.00	21.61 1.65 0.00	18.96 1.39 -0.12	18.58 1.22 -1.62
MODEL_CITY_ENERGY 24167	12.19 -0.67 -0.15	11.74 -0.70 0.00	11.70 -0.77 -0.10	9.77 -0.62 -0.25	11.03 -0.76 -0.05	11.46 -0.71 -0.52	28.53 -2.32 -0.13	27.93 -2.10 0.00	24.56 -1.62 0.00	22.09 -1.57 0.00	37.66 -2.33 0.00	49.76 -2.95 0.00	27.11 -1.62 0.00	23.58 -1.84 0.00	21.11 -1.72 0.00	21.26 -1.81 0.00	21.10 -2.65 1.20	28.28 -2.77 0.00	27.37 -2.50 0.00	22.15 -2.04 0.00	27.83 -2.75 0.00	18.29 -1.67 0.00	15.98 -1.50 -0.02	14.90 -1.10 -0.25
MODERN_LFGE_ 323580	12.19 -0.67 -0.15	11.74 -0.70 0.00	11.70 -0.77 -0.10	9.77 -0.62 -0.25	11.03 -0.76 -0.05	11.46 -0.71 -0.52	28.53 -2.32 -0.13	27.93 -2.10 0.00	24.56 -1.62 0.00	22.09 -1.57 0.00	37.66 -2.33 0.00	49.76 -2.95 0.00	27.11 -1.62 0.00	23.58 -1.84 0.00	21.11 -1.72 0.00	21.26 -1.81 0.00	21.10 -2.65 1.20	28.28 -2.77 0.00	27.37 -2.50 0.00	22.15 -2.04 0.00	27.83 -2.75 0.00	18.29 -1.67 0.00	15.98 -1.50 -0.02	14.90 -1.10 -0.25
MOHAWK_PAPER___DRP 24187	14.83 0.79 -1.34	13.22 0.75 -0.04	13.98 0.75 -0.88	12.95 0.62 -2.19	12.94 0.77 -0.42	17.03 0.84 -4.55	34.11 2.23 -1.16	32.05 2.01 0.00	27.80 1.62 0.00	25.24 1.58 0.00	42.55 2.55 0.00	56.07 3.36 0.00	30.56 1.84 0.00	27.05 1.63 0.00	24.30 1.47 0.00	24.52 1.46 0.00	26.46 1.50 0.00	32.78 1.73 0.00	31.58 1.71 0.00	25.65 1.46 0.00	32.19 1.60 0.00	21.21 1.25 0.00	18.80 1.19 -0.15	18.86 0.97 -2.14
MONGAUP___HYD 23641	14.55 0.91 -0.94	13.33 0.86 -0.03	13.82 0.85 -0.61	12.41 0.73 -1.54	12.93 0.89 -0.30	15.79 0.97 -3.18	34.07 2.55 -0.81	32.47 2.43 0.00	28.48 2.30 0.00	25.78 2.12 0.00	43.57 3.58 0.00	57.41 4.69 0.00	31.29 2.56 0.00	27.68 2.26 0.00	24.85 2.01 0.00	25.08 2.01 0.00	26.97 2.04 0.03	33.18 2.13 0.00	32.04 2.17 0.00	26.07 1.88 0.00	32.69 2.10 0.00	21.76 1.80 0.00	19.04 1.48 -0.11	18.55 1.30 -1.50
MONTAUK___DIESEL 23721	15.75 2.03 -1.02	14.42 1.95 -0.03	14.94 1.91 -0.67	13.36 1.55 -1.67	13.92 1.85 -0.32	17.50 2.06 -3.81	37.12 5.52 -0.88	35.55 5.51 -0.01	31.37 5.18 -0.01	35.84 4.76 -7.41	72.60 7.67 -24.94	62.86 9.76 -0.38	34.53 5.44 -0.37	31.22 4.86 -0.94	27.40 4.34 -0.22	34.97 4.32 -7.58	35.94 4.45 -6.52	37.33 5.17 -1.11	34.83 4.96 0.00	28.54 4.35 0.00	35.53 4.95 0.00	23.31 3.35 0.00	20.16 2.58 -0.12	19.60 2.22 -1.63
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.72 0.99 -1.02	13.38 0.92 -0.03	13.92 0.89 -0.67	12.57 0.76 -1.67	12.96 0.89 -0.32	16.08 0.97 -3.47	34.07 2.48 -0.88	32.37 2.33 0.00	28.55 2.37 0.00	25.89 2.22 0.00	43.74 3.75 0.00	57.57 4.85 0.00	31.42 2.70 0.00	27.85 2.43 0.00	25.01 2.17 0.00	25.21 2.15 0.00	27.08 2.12 0.00	33.27 2.22 0.00	32.14 2.28 0.00	26.22 2.03 0.00	32.80 2.22 0.00	21.82 1.87 0.00	19.14 1.57 -0.12	18.77 1.40 -1.63
MUNSVILLE_WIND_PWR 323609	14.26 1.24 -0.32	13.59 1.15 -0.01	13.69 1.13 -0.21	11.55 0.88 -0.52	12.86 1.01 -0.10	13.84 1.12 -1.08	33.99 3.00 -0.28	33.06 3.02 0.00	28.67 2.49 0.00	26.22 2.56 0.00	44.88 4.89 0.00	59.08 6.36 0.00	32.06 3.34 0.00	28.22 2.80 0.00	25.34 2.51 0.00	25.68 2.61 0.00	27.48 2.70 0.17	34.61 3.56 0.00	33.02 3.15 0.00	26.87 2.68 0.00	33.67 3.08 0.00	21.94 1.98 0.00	19.15 1.66 -0.04	17.78 1.52 -0.51
N SALMON___HYD 24042	12.56 -0.14 0.00	12.39 -0.05 0.00	12.35 -0.01 0.00	10.12 -0.02 0.00	11.76 0.01 0.00	11.61 -0.03 0.00	30.99 0.28 0.00	30.50 0.46 0.00	26.24 0.07 0.00	23.67 0.01 0.00	39.95 -0.04 0.00	52.71 -0.01 0.00	28.68 -0.04 0.00	25.42 0.00 0.00	22.83 0.00 0.00	23.13 0.06 0.00	25.30 0.34 0.00	31.68 0.62 0.00	30.52 0.65 0.00	24.65 0.46 0.00	31.35 0.76 0.00	20.12 0.17 0.00	17.53 0.08 0.00	15.69 -0.06 0.00
N.E._GEN_SANDY PD 24062	14.61 0.83 -1.08	13.26 0.79 -0.03	13.92 0.78 -0.78	12.75 0.65 -1.96	12.91 0.79 -0.38	16.54 0.86 -4.04	34.01 2.26 -1.03	32.10 2.06 0.00	28.03 1.85 0.00	26.01 1.80 -0.54	43.05 3.05 0.00	56.73 4.01 0.00	30.94 2.22 0.00	28.27 1.99 -0.86	25.00 1.78 -0.39	24.82 1.75 0.00	27.61 1.77 -0.88	41.06 2.00 -8.02	41.91 2.01 -10.04	32.16 1.74 -6.22	34.44 1.93 -1.93	21.52 1.53 -0.03	18.94 1.34 -0.14	18.46 1.12 -1.61
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.51 0.82 -0.99	13.22 0.75 -0.03	13.73 0.73 -0.65	12.38 0.62 -1.62	12.79 0.74 -0.31	15.81 0.82 -3.35	33.70 2.13 -0.85	32.04 2.00 0.00	28.20 2.03 0.00	25.58 1.91 0.00	43.22 3.23 0.00	56.93 4.21 0.00	31.05 2.33 0.00	27.47 2.05 0.00	24.66 1.82 0.00	24.88 1.81 0.00	26.72 1.79 0.03	32.98 1.94 0.00	31.84 1.98 0.00	25.96 1.77 0.00	32.51 1.92 0.00	21.54 1.59 0.00	18.91 1.34 -0.11	18.49 1.17 -1.58
NARROWS_GT1_1 24228	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT1_2 24229	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT1_3 24230	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT1_4 24231	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63

NARROWS_GT1_5 24232	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT1_6 24233	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT1_7 24234	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT1_8 24235	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT2_1 24236	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT2_2 24237	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT2_3 24238	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT2_4 24239	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT2_5 24240	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT2_6 24241	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT2_7 24242	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NARROWS_GT2_8 24243	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.94 1.11 -1.12	13.53 1.06 -0.03	14.14 1.05 -0.73	12.85 0.88 -1.83	13.15 1.05 -0.36	16.60 1.16 -3.80	34.85 3.17 -0.97	33.05 3.01 0.00	28.82 2.64 0.00	26.13 2.47 0.00	44.09 4.10 0.00	58.13 5.41 0.00	31.77 3.05 0.00	28.08 2.66 0.00	25.21 2.38 0.00	25.43 2.37 0.00	27.43 2.48 0.00	34.03 2.98 0.00	32.79 2.93 0.00	26.64 2.45 0.00	33.33 2.74 0.00	21.94 1.99 0.00	19.29 1.70 -0.13	18.96 1.43 -1.79
NEG CAPITAL___MECHNVIL 23645	15.28 1.20 -1.37	13.62 1.14 -0.04	14.38 1.13 -0.89	13.31 0.93 -2.24	13.33 1.15 -0.43	17.58 1.29 -4.64	35.57 3.68 -1.19	33.54 3.50 0.00	29.13 2.95 0.00	26.42 2.75 0.00	44.70 4.71 0.00	58.80 6.08 0.00	31.97 3.24 0.00	28.41 2.99 0.00	25.50 2.66 0.00	25.65 2.58 0.00	27.69 2.73 0.00	34.41 3.36 0.00	33.14 3.28 0.00	26.90 2.70 0.00	33.60 3.02 0.00	21.95 1.99 0.00	19.23 1.61 -0.16	19.25 1.27 -2.24
NEG CENTRAL_HIGH_ACRES 23767	12.50 -0.32 -0.12	12.09 -0.35 0.00	12.05 -0.39 -0.08	10.02 -0.32 -0.20	11.40 -0.38 -0.04	11.71 -0.33 -0.41	29.77 -1.05 -0.10	29.15 -0.89 0.00	25.54 -0.64 0.00	23.03 -0.64 0.00	39.07 -0.92 0.00	51.54 -1.18 0.00	28.07 -0.65 0.00	24.65 -0.77 0.00	22.10 -0.73 0.00	22.29 -0.77 0.00	23.88 -1.15 -0.06	29.90 -1.15 0.00	28.82 -1.05 0.00	23.31 -0.88 0.00	29.32 -1.27 0.00	19.17 -0.79 0.00	16.73 -0.74 -0.01	15.41 -0.52 -0.19

NEG CENTRAL___DRP 24199	13.01 0.18 -0.13	12.55 0.11 0.00	12.53 0.08 -0.09	10.40 0.04 -0.22	11.84 0.06 -0.04	12.19 0.09 -0.45	31.03 0.20 -0.12	30.31 0.27 0.00	26.56 0.39 0.00	23.99 0.33 0.00	40.71 0.72 0.00	53.68 0.96 0.00	29.20 0.47 0.00	25.65 0.23 0.00	22.98 0.15 0.00	23.22 0.15 0.00	24.82 -0.07 0.07	31.16 0.11 0.00	29.99 0.13 0.00	24.32 0.12 0.00	30.58 -0.01 0.00	20.01 0.05 0.00	17.45 -0.02 -0.02	16.06 0.10 -0.21
NEG CENTRAL___INDECK 23768	13.33 0.45 -0.18	12.79 0.35 0.00	12.76 0.28 -0.12	10.62 0.19 -0.29	12.02 0.21 -0.06	12.54 0.29 -0.60	31.64 0.77 -0.15	31.07 1.03 0.00	27.32 1.15 0.00	24.60 0.94 0.00	41.89 1.90 0.00	55.37 2.65 0.00	30.04 1.32 0.00	26.21 0.79 0.00	23.43 0.60 0.00	23.65 0.59 0.00	24.67 0.15 0.44	31.77 0.72 0.00	30.63 0.76 0.00	24.84 0.65 0.00	31.20 0.62 0.00	20.42 0.46 0.00	17.78 0.30 -0.02	16.47 0.45 -0.28
NEG CENTRAL___SENECA 23627	13.17 0.31 -0.15	12.67 0.23 0.00	12.65 0.19 -0.10	10.50 0.12 -0.24	11.95 0.16 -0.05	12.36 0.21 -0.50	31.36 0.52 -0.13	30.65 0.61 0.00	26.90 0.72 0.00	24.27 0.60 0.00	41.23 1.24 0.00	54.41 1.69 0.00	29.55 0.83 0.00	25.90 0.48 0.00	23.18 0.35 0.00	23.43 0.36 0.00	24.94 0.08 0.11	31.46 0.41 0.00	30.30 0.43 0.00	24.57 0.38 0.00	30.87 0.28 0.00	20.21 0.25 0.00	17.61 0.13 -0.02	16.24 0.26 -0.24
NEG CENTRAL___STATE_STREET 24147	13.08 0.25 -0.13	12.63 0.19 0.00	12.60 0.15 -0.08	10.47 0.11 -0.21	11.93 0.15 -0.04	12.27 0.18 -0.44	31.25 0.42 -0.11	30.52 0.48 0.00	26.69 0.52 0.00	24.12 0.46 0.00	40.90 0.91 0.00	53.91 1.19 0.00	29.35 0.62 0.00	25.84 0.42 0.00	23.18 0.35 0.00	23.42 0.35 0.00	25.14 0.21 0.04	31.45 0.40 0.00	30.27 0.40 0.00	24.52 0.33 0.00	30.82 0.23 0.00	20.16 0.21 0.00	17.59 0.12 -0.02	16.16 0.20 -0.21
NEG MILLWOOD___DRP 24198	14.77 1.01 -1.06	13.41 0.94 -0.03	13.97 0.92 -0.69	12.64 0.78 -1.73	13.00 0.92 -0.33	16.23 1.02 -3.57	34.33 2.71 -0.91	32.63 2.59 0.00	28.69 2.51 0.00	26.00 2.34 0.00	43.95 3.96 0.00	57.89 5.17 0.00	31.58 2.85 0.00	27.95 2.53 0.00	25.09 2.26 0.00	25.32 2.25 0.00	27.24 2.29 0.00	33.64 2.59 0.00	32.46 2.59 0.00	26.43 2.24 0.00	33.08 2.49 0.00	21.89 1.93 0.00	19.19 1.61 -0.12	18.83 1.40 -1.68
NEG NORTH_FLCN_SEA 23793	12.62 -0.09 0.00	12.50 0.06 0.00	12.46 0.10 0.00	10.23 0.09 0.00	11.90 0.16 0.00	11.76 0.12 0.00	31.31 0.60 0.00	30.70 0.66 0.00	26.53 0.35 0.00	23.98 0.32 0.00	40.50 0.51 0.00	53.34 0.62 0.00	29.06 0.34 0.00	25.78 0.36 0.00	23.13 0.30 0.00	23.40 0.33 0.00	25.49 0.53 0.00	31.84 0.79 0.00	30.67 0.81 0.00	24.81 0.62 0.00	31.53 0.94 0.00	20.40 0.44 0.00	17.77 0.31 0.00	15.90 0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	12.48 -0.23 0.00	12.31 -0.13 0.00	12.27 -0.09 0.00	10.06 -0.08 0.00	11.69 -0.06 0.00	11.53 -0.11 0.00	30.72 0.01 0.00	30.18 0.14 0.00	26.05 -0.13 0.00	23.51 -0.16 0.00	39.67 -0.33 0.00	52.31 -0.42 0.00	28.50 -0.23 0.00	25.27 -0.15 0.00	22.69 -0.14 0.00	22.96 -0.11 0.00	25.07 0.11 0.00	31.34 0.30 0.00	30.17 0.31 0.00	24.39 0.19 0.00	31.05 0.46 0.00	20.01 0.05 0.00	17.43 -0.02 0.00	15.62 -0.13 0.00
NEG NORTH___ALICE_FALLS 23915	12.68 -0.02 0.00	12.54 0.11 0.00	12.50 0.14 0.00	10.26 0.12 0.00	11.94 0.19 0.00	11.79 0.15 0.00	31.44 0.72 0.00	30.87 0.83 0.00	26.66 0.48 0.00	24.09 0.42 0.00	40.69 0.70 0.00	53.60 0.88 0.00	29.20 0.48 0.00	25.90 0.48 0.00	23.24 0.41 0.00	23.50 0.44 0.00	25.62 0.66 0.00	32.03 0.98 0.00	30.88 1.02 0.00	24.98 0.79 0.00	31.74 1.16 0.00	20.51 0.55 0.00	17.86 0.40 0.00	15.98 0.24 0.00
NEG NORTH___LWR_SARANAC 23913	12.68 -0.02 0.00	12.54 0.11 0.00	12.50 0.14 0.00	10.26 0.12 0.00	11.94 0.19 0.00	11.79 0.15 0.00	31.44 0.72 0.00	30.87 0.83 0.00	26.66 0.48 0.00	24.09 0.42 0.00	40.69 0.70 0.00	53.60 0.88 0.00	29.20 0.48 0.00	25.90 0.48 0.00	23.24 0.41 0.00	23.50 0.44 0.00	25.62 0.66 0.00	32.03 0.98 0.00	30.88 1.02 0.00	24.98 0.79 0.00	31.74 1.16 0.00	20.51 0.55 0.00	17.86 0.40 0.00	15.98 0.24 0.00
NEG NORTH___PLATTSBURG 23628	12.68 -0.02 0.00	12.54 0.11 0.00	12.50 0.14 0.00	10.26 0.12 0.00	11.94 0.19 0.00	11.79 0.15 0.00	31.44 0.72 0.00	30.87 0.83 0.00	26.66 0.48 0.00	24.09 0.42 0.00	40.69 0.70 0.00	53.60 0.88 0.00	29.20 0.48 0.00	25.90 0.48 0.00	23.24 0.41 0.00	23.50 0.44 0.00	25.62 0.66 0.00	32.03 0.98 0.00	30.88 1.02 0.00	24.98 0.79 0.00	31.74 1.16 0.00	20.51 0.55 0.00	17.86 0.40 0.00	15.98 0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	12.37 -0.48 -0.15	11.92 -0.52 0.00	11.87 -0.59 -0.10	9.91 -0.48 -0.25	11.20 -0.60 -0.05	11.62 -0.53 -0.52	29.00 -1.84 -0.13	28.40 -1.63 0.00	24.99 -1.19 0.00	22.47 -1.20 0.00	38.32 -1.67 0.00	50.65 -2.07 0.00	27.59 -1.13 0.00	23.99 -1.43 0.00	21.48 -1.36 0.00	21.63 -1.44 0.00	21.58 -2.26 1.11	28.76 -2.29 0.00	27.82 -2.05 0.00	22.53 -1.66 0.00	28.31 -2.28 0.00	18.60 -1.37 0.00	16.24 -1.23 -0.02	15.13 -0.86 -0.24
NEG WEST___LANCASTR 23811	13.20 0.32 -0.18	12.62 0.18 0.00	12.60 0.12 -0.12	10.43 0.00 -0.29	11.84 0.04 -0.06	12.34 0.09 -0.60	30.77 -0.10 -0.15	30.00 -0.03 0.00	26.47 0.29 0.00	23.80 0.13 0.00	40.71 0.72 0.00	53.83 1.10 -0.01	29.25 0.53 0.00	25.44 0.02 -0.01	22.74 -0.09 0.00	22.98 -0.09 0.00	22.93 -0.79 1.24	30.54 -0.51 -0.01	29.45 -0.42 0.00	23.99 -0.20 0.00	30.09 -0.50 0.00	19.83 -0.12 0.00	17.31 -0.16 -0.02	16.19 0.16 -0.28
NEG_PENN_ALLEGHNY 23528	13.54 0.50 -0.34	12.88 0.43 -0.01	12.99 0.41 -0.22	10.99 0.30 -0.55	12.23 0.37 -0.11	13.20 0.42 -1.14	32.04 1.04 -0.29	31.05 1.01 0.00	27.21 1.03 0.00	24.58 0.92 0.00	41.72 1.73 0.00	54.99 2.27 0.00	29.92 1.20 0.00	26.37 0.95 0.00	23.65 0.82 0.00	23.90 0.83 0.00	25.44 0.71 0.23	31.95 0.90 0.00	30.73 0.86 0.00	24.97 0.78 0.00	31.38 0.79 0.00	20.59 0.64 0.00	18.01 0.52 -0.04	16.86 0.58 -0.54
NEG___GEN_MONROE 24207	12.50 -0.33 -0.13	12.09 -0.35 0.00	12.05 -0.39 -0.08	10.03 -0.31 -0.21	11.40 -0.39 -0.04	11.72 -0.35 -0.43	29.67 -1.15 -0.11	29.03 -1.00 0.00	25.45 -0.73 0.00	22.95 -0.71 0.00	39.00 -0.99 0.00	51.46 -1.26 0.00	28.05 -0.67 0.00	24.57 -0.85 0.00	22.13 -0.70 0.00	22.40 -0.67 0.00	23.70 -1.20 0.06	29.90 -1.15 0.00	28.89 -0.97 0.00	23.37 -0.82 0.00	29.36 -1.23 0.00	19.21 -0.75 0.00	16.77 -0.70 -0.02	15.48 -0.46 -0.20
NEPA___ENERGY 23901	13.09 0.18 -0.21	12.49 0.05 -0.01	12.50 0.00 -0.14	10.37 -0.11 -0.34	11.74 -0.07 -0.07	12.31 -0.04 -0.70	30.43 -0.47 -0.18	29.57 -0.47 0.00	26.07 -0.11 0.00	23.45 -0.21 0.00	40.62 0.63 0.00	53.99 1.27 0.00	29.34 0.62 0.00	25.52 0.09 0.00	22.80 -0.03 0.00	23.03 -0.04 0.00	22.74 -1.06 1.16	30.15 -0.90 0.00	29.03 -0.83 0.00	23.68 -0.50 0.00	29.68 -0.90 0.00	19.58 -0.38 0.00	17.11 -0.37 -0.02	16.07 -0.01 -0.33

NEVERSINK___HYD 23608	14.28 0.65 -0.93	13.06 0.60 -0.03	13.55 0.59 -0.60	12.15 0.50 -1.51	12.63 0.60 -0.29	15.46 0.68 -3.14	33.35 1.84 -0.80	31.82 1.79 0.00	27.96 1.78 0.00	25.33 1.67 0.00	42.83 2.84 0.00	56.27 3.55 0.00	29.88 1.16 0.00	26.45 1.03 0.00	23.74 0.91 0.00	23.96 0.89 0.00	25.80 0.87 0.03	31.92 0.87 0.00	30.79 0.92 0.00	25.14 0.95 0.00	32.32 1.73 0.00	21.34 1.39 0.00	18.71 1.15 -0.11	18.20 0.98 -1.48
NEWTON___FALLS_HYD 23847	12.21 -0.50 0.00	11.97 -0.46 0.00	11.94 -0.42 0.00	9.76 -0.38 0.00	11.33 -0.41 0.00	11.21 -0.43 0.00	29.91 -0.81 0.00	29.43 -0.61 0.00	25.38 -0.80 0.00	22.89 -0.78 0.00	38.49 -1.50 0.00	50.83 -1.89 0.00	27.53 -1.19 0.00	24.40 -1.01 0.00	21.91 -0.93 0.00	22.37 -0.70 0.00	24.52 -0.43 0.00	30.68 -0.37 0.00	29.38 -0.48 0.00	23.71 -0.48 0.00	30.07 -0.51 0.00	19.22 -0.74 0.00	16.85 -0.60 0.00	15.13 -0.61 0.00
NIAGARA_115E_LBMP 323715	12.10 -0.76 -0.16	11.64 -0.80 0.00	11.60 -0.87 -0.10	9.70 -0.70 -0.25	10.94 -0.85 -0.05	11.37 -0.80 -0.53	28.25 -2.59 -0.13	27.65 -2.38 0.00	24.32 -1.86 0.00	21.88 -1.79 0.00	37.27 -2.72 0.00	49.27 -3.45 0.00	26.84 -1.88 0.00	23.35 -2.07 0.00	20.91 -1.93 0.00	21.04 -2.02 0.00	20.80 -2.88 1.27	27.98 -3.07 0.00	27.09 -2.77 0.00	21.93 -2.26 0.00	27.56 -3.03 0.00	18.11 -1.85 0.00	15.83 -1.65 -0.02	14.77 -1.22 -0.25
NIAGARA_115W_LBMP 323714	12.08 -0.79 -0.16	11.70 -0.74 0.00	11.66 -0.80 -0.10	9.76 -0.64 -0.25	11.00 -0.79 -0.05	11.42 -0.75 -0.53	28.23 -2.62 -0.13	27.60 -2.43 0.00	24.27 -1.91 0.00	21.82 -1.85 0.00	37.17 -2.83 0.00	49.10 -3.62 0.00	26.77 -1.96 0.00	23.29 -2.13 0.00	20.85 -1.98 0.00	20.99 -2.08 0.00	20.59 -2.94 1.42	27.90 -3.15 0.00	27.01 -2.85 0.00	21.86 -2.33 0.00	27.48 -3.11 0.00	18.05 -1.90 0.00	15.79 -1.69 -0.02	14.74 -1.26 -0.25
NIAGARA_230_LBMP 323716	12.26 -0.60 -0.15	11.82 -0.62 0.00	11.78 -0.68 -0.10	9.83 -0.56 -0.25	11.11 -0.69 -0.05	11.52 -0.64 -0.52	28.67 -2.17 -0.13	28.06 -1.98 0.00	24.68 -1.50 0.00	22.18 -1.48 0.00	37.80 -2.19 0.00	49.94 -2.78 0.00	27.22 -1.71 0.00	23.69 -1.73 0.00	21.21 -1.62 0.00	21.36 -1.71 0.00	20.91 -2.53 1.51	28.38 -2.68 0.00	27.48 -2.39 0.00	22.25 -1.94 0.00	27.97 -2.62 0.00	18.38 -1.58 0.00	16.07 -1.41 -0.02	14.98 -1.01 -0.25
NIAGARA___ 23760	12.16 -0.70 -0.15	11.74 -0.70 0.00	11.70 -0.76 -0.10	9.78 -0.62 -0.25	11.03 -0.76 -0.05	11.45 -0.72 -0.52	28.45 -2.39 -0.13	27.84 -2.20 0.00	24.48 -1.70 0.00	22.02 -1.65 0.00	37.50 -2.49 0.00	49.56 -3.16 0.00	27.01 -1.71 0.00	23.50 -1.92 0.00	21.05 -1.79 0.00	21.18 -1.89 0.00	20.82 -2.73 1.41	28.16 -2.89 0.00	27.26 -2.60 0.00	22.07 -2.12 0.00	27.74 -2.84 0.00	18.23 -1.73 0.00	15.93 -1.54 -0.02	14.86 -1.13 -0.25
NINE_MILE_1 23575	12.51 -0.26 -0.06	12.17 -0.27 0.00	12.12 -0.28 -0.04	10.01 -0.24 -0.10	11.47 -0.29 -0.02	11.55 -0.31 -0.22	29.77 -1.00 -0.06	29.07 -0.96 0.00	25.38 -0.79 0.00	22.94 -0.72 0.00	38.84 -1.16 0.00	51.19 -1.54 0.00	27.89 -0.83 0.00	24.63 -0.79 0.00	22.12 -0.71 0.00	22.34 -0.73 0.00	24.09 -0.87 0.00	30.00 -1.06 0.00	28.86 -1.01 0.00	23.38 -0.81 0.00	29.48 -1.10 0.00	19.28 -0.68 0.00	16.90 -0.56 -0.01	15.46 -0.38 -0.10
NINE_MILE_2 23744	12.51 -0.25 -0.06	12.17 -0.27 0.00	12.12 -0.28 -0.04	10.01 -0.23 -0.10	11.47 -0.29 -0.02	11.55 -0.30 -0.22	29.77 -1.00 -0.06	29.07 -0.96 0.00	25.38 -0.79 0.00	22.94 -0.72 0.00	38.84 -1.16 0.00	51.19 -1.53 0.00	27.89 -0.83 0.00	24.63 -0.79 0.00	22.12 -0.71 0.00	22.34 -0.72 0.00	24.09 -0.87 0.00	30.00 -1.06 0.00	28.87 -1.00 0.00	23.38 -0.81 0.00	29.49 -1.10 0.00	19.28 -0.68 0.00	16.90 -0.56 -0.01	15.46 -0.38 -0.10
NM_CAPITAL___DRP 24208	14.77 0.74 -1.33	13.18 0.71 -0.04	13.93 0.70 -0.87	12.90 0.59 -2.17	12.90 0.73 -0.42	16.94 0.80 -4.51	33.96 2.10 -1.15	31.88 1.84 0.00	27.60 1.42 0.00	25.08 1.41 0.00	42.21 2.22 0.00	55.63 2.92 0.00	30.32 1.60 0.00	26.85 1.43 0.00	24.11 1.28 0.00	24.34 1.27 0.00	26.24 1.28 0.00	32.49 1.44 0.00	31.30 1.43 0.00	25.43 1.24 0.00	31.91 1.32 0.00	21.04 1.09 0.00	18.69 1.08 -0.15	18.73 0.87 -2.12
NM_CENTRAL___DRP 24181	12.82 0.03 -0.09	12.44 0.00 0.00	12.40 -0.02 -0.06	10.26 -0.03 -0.14	11.74 -0.04 -0.03	11.91 -0.03 -0.30	30.61 -0.18 -0.08	29.89 -0.14 0.00	26.14 -0.04 0.00	23.63 -0.04 0.00	40.03 0.03 0.00	52.77 0.05 0.00	28.74 0.02 0.00	25.37 -0.05 0.00	22.77 -0.06 0.00	23.00 -0.07 0.00	24.76 -0.20 0.00	30.85 -0.20 0.00	29.67 -0.20 0.00	24.03 -0.16 0.00	30.26 -0.33 0.00	19.79 -0.16 0.00	17.33 -0.14 -0.01	15.87 -0.01 -0.14
NM_FRONTIER___DRP 24179	12.08 -0.79 -0.16	11.70 -0.74 0.00	11.66 -0.80 -0.10	9.76 -0.64 -0.25	11.00 -0.79 -0.05	11.42 -0.75 -0.53	28.23 -2.62 -0.13	27.60 -2.43 0.00	24.27 -1.91 0.00	21.82 -1.85 0.00	37.17 -2.83 0.00	49.10 -3.62 0.00	26.77 -1.96 0.00	23.29 -2.13 0.00	20.85 -1.98 0.00	20.99 -2.08 0.00	20.59 -2.94 1.42	27.90 -3.15 0.00	27.01 -2.85 0.00	21.86 -2.33 0.00	27.48 -3.11 0.00	18.05 -1.90 0.00	15.79 -1.69 -0.02	14.74 -1.26 -0.25
NM_ST_REGIS___HYD 24053	12.16 -0.54 0.00	11.98 -0.45 0.00	11.99 -0.37 0.00	9.79 -0.35 0.00	11.36 -0.38 0.00	11.22 -0.42 0.00	30.00 -0.71 0.00	29.51 -0.53 0.00	25.26 -0.92 0.00	22.75 -0.91 0.00	38.31 -1.69 0.00	50.52 -2.20 0.00	27.48 -1.25 0.00	24.37 -1.05 0.00	21.89 -0.94 0.00	22.29 -0.78 0.00	24.58 -0.38 0.00	30.75 -0.30 0.00	29.55 -0.32 0.00	23.85 -0.34 0.00	30.39 -0.20 0.00	19.28 -0.68 0.00	16.87 -0.58 0.00	15.11 -0.64 0.00
NORTHPORT___1 23551	15.00 1.27 -1.02	13.65 1.18 -0.03	14.20 1.17 -0.67	12.80 0.99 -1.67	13.25 1.18 -0.32	16.76 1.31 -3.81	34.91 3.31 -0.88	33.33 3.29 -0.01	29.41 3.23 -0.01	34.07 2.99 -7.42	69.76 4.83 -24.94	59.28 6.19 -0.37	32.52 3.45 -0.35	29.42 3.10 -0.90	25.82 2.76 -0.22	33.41 2.75 -7.58	34.29 2.81 -6.52	35.23 3.07 -1.11	32.97 3.11 0.00	26.95 2.76 0.00	33.70 3.11 0.00	22.35 2.39 0.00	19.48 1.90 -0.12	18.98 1.60 -1.63
NORTHPORT___2 23552	15.00 1.27 -1.02	13.65 1.18 -0.03	14.20 1.17 -0.67	12.80 0.99 -1.67	13.25 1.18 -0.32	16.76 1.31 -3.81	34.91 3.31 -0.88	33.33 3.29 -0.01	29.41 3.23 -0.01	34.07 2.99 -7.42	69.76 4.83 -24.94	59.28 6.19 -0.37	32.52 3.45 -0.35	29.42 3.10 -0.90	25.82 2.76 -0.22	33.41 2.75 -7.58	34.29 2.81 -6.52	35.23 3.07 -1.11	32.97 3.11 0.00	26.95 2.76 0.00	33.70 3.11 0.00	22.35 2.39 0.00	19.48 1.90 -0.12	18.98 1.60 -1.63
NORTHPORT___3 23553	15.04 1.31 -1.02	13.69 1.22 -0.03	14.24 1.21 -0.67	12.83 1.02 -1.67	13.28 1.21 -0.32	16.79 1.34 -3.81	34.98 3.38 -0.88	33.37 3.33 -0.01	29.44 3.26 -0.01	34.10 3.02 -7.41	69.84 4.91 -24.94	59.39 6.30 -0.37	32.64 3.56 -0.35	29.49 3.17 -0.90	25.86 2.81 -0.22	33.45 2.80 -7.58	34.26 2.78 -6.52	35.17 3.01 -1.11	32.90 3.03 0.00	26.88 2.69 0.00	33.61 3.02 0.00	22.27 2.31 0.00	19.42 1.85 -0.12	18.92 1.55 -1.63

NORTHPORT____4 23650	15.04 1.31 -1.02	13.69 1.22 -0.03	14.24 1.21 -0.67	12.83 1.02 -1.67	13.28 1.21 -0.32	16.79 1.34 -3.81	34.98 3.38 -0.88	33.37 3.33 -0.01	29.44 3.26 -0.01	34.10 3.02 -7.41	69.84 4.91 -24.94	59.39 6.30 -0.37	32.64 3.56 -0.35	29.49 3.17 -0.90	25.86 2.81 -0.22	33.45 2.80 -7.58	34.26 2.78 -6.52	35.17 3.01 -1.11	32.90 3.03 0.00	26.88 2.69 0.00	33.61 3.02 0.00	22.27 2.31 0.00	19.42 1.85 -0.12	18.92 1.55 -1.63
NORTHPORT____IC 23718	15.00 1.27 -1.02	13.65 1.18 -0.03	14.20 1.17 -0.67	12.80 0.99 -1.67	13.25 1.18 -0.32	16.76 1.31 -3.81	34.91 3.31 -0.88	33.33 3.29 -0.01	29.41 3.23 -0.01	34.07 2.99 -7.42	69.76 4.83 -24.94	59.28 6.19 -0.37	32.52 3.45 -0.35	29.42 3.10 -0.90	25.82 2.76 -0.22	33.41 2.75 -7.58	34.29 2.81 -6.52	35.23 3.07 -1.11	32.97 3.11 0.00	26.95 2.76 0.00	33.70 3.11 0.00	22.35 2.39 0.00	19.48 1.90 -0.12	18.98 1.60 -1.63
NPX_GEN_1385_PROXY 323591	15.00 1.27 -1.02	13.65 1.18 -0.03	14.20 1.17 -0.67	12.80 0.99 -1.67	13.24 1.18 -0.32	16.74 1.29 -3.81	34.70 3.10 -0.88	33.33 3.29 -0.01	29.41 3.23 -0.01	34.07 2.99 -7.42	69.76 4.83 -24.94	59.26 6.16 -0.37	31.95 2.87 -0.35	28.94 2.62 -0.90	25.59 2.54 -0.22	33.33 2.68 -7.58	34.38 2.90 -6.52	35.35 2.96 -1.34	33.16 3.29 0.00	26.94 2.75 0.00	34.27 3.30 -0.38	22.51 2.55 0.00	19.48 1.90 -0.12	18.98 1.60 -1.63
NPX_GEN_CSC 323557	15.12 1.39 -1.02	13.78 1.32 -0.03	14.34 1.31 -0.67	12.91 1.10 -1.67	13.39 1.32 -0.32	16.93 1.48 -3.81	35.44 3.85 -0.88	33.88 3.84 -0.01	29.89 3.70 -0.01	34.50 3.42 -7.41	70.26 5.33 -24.94	59.74 6.65 -0.38	32.83 3.74 -0.37	29.75 3.40 -0.94	26.07 3.01 -0.22	33.57 2.92 -7.58	34.36 2.88 -6.52	35.44 3.06 -1.34	32.79 2.92 0.00	27.00 2.81 0.00	34.02 3.05 -0.38	22.35 2.39 0.00	19.60 2.03 -0.12	19.05 1.67 -1.63
NSINS_S_GLNS_FALLS 23858	15.69 1.62 -1.37	13.98 1.50 -0.04	14.74 1.48 -0.89	13.60 1.22 -2.24	13.74 1.56 -0.43	18.17 1.89 -4.64	37.73 5.83 -1.19	35.83 5.80 0.00	31.17 5.00 0.00	28.17 4.50 0.00	47.87 7.88 0.00	62.54 9.82 0.00	33.79 5.07 0.00	30.56 5.14 0.00	27.34 4.51 0.00	27.08 4.01 0.00	29.22 4.26 0.00	36.40 5.35 0.00	35.04 5.17 0.00	28.37 4.18 0.00	35.21 4.62 0.00	22.84 2.89 0.00	19.76 2.14 -0.16	19.64 1.68 -2.23
NUCOR_STEEL____DRP 24197	13.04 0.22 -0.12	12.60 0.16 0.00	12.57 0.13 -0.08	10.44 0.10 -0.20	11.91 0.12 -0.04	12.22 0.15 -0.42	31.15 0.33 -0.11	30.39 0.36 0.00	26.57 0.39 0.00	24.01 0.34 0.00	40.69 0.69 0.00	53.64 0.92 0.00	29.20 0.47 0.00	25.73 0.31 0.00	23.09 0.26 0.00	23.32 0.25 0.00	25.08 0.12 0.00	31.32 0.27 0.00	30.13 0.26 0.00	24.40 0.21 0.00	30.69 0.11 0.00	20.09 0.13 0.00	17.54 0.07 -0.02	16.10 0.16 -0.20
NYISO_LBMP_REFERENCE 24008	12.71 0.00 0.00	12.44 0.00 0.00	12.36 0.00 0.00	10.14 0.00 0.00	11.74 0.00 0.00	11.64 0.00 0.00	30.71 0.00 0.00	30.04 0.00 0.00	26.18 0.00 0.00	23.66 0.00 0.00	39.99 0.00 0.00	52.72 0.00 0.00	28.72 0.00 0.00	25.42 0.00 0.00	22.83 0.00 0.00	23.07 0.00 0.00	24.96 0.00 0.00	31.05 0.00 0.00	29.87 0.00 0.00	24.19 0.00 0.00	30.59 0.00 0.00	19.96 0.00 0.00	17.46 0.00 0.00	15.74 0.00 0.00
NYPA_BRENTWD____GT 24164	15.10 1.37 -1.02	13.73 1.27 -0.03	14.27 1.24 -0.67	12.85 1.04 -1.67	13.31 1.24 -0.32	16.83 1.38 -3.81	35.15 3.55 -0.88	33.57 3.53 -0.01	29.63 3.44 -0.01	34.25 3.18 -7.40	70.18 5.25 -24.94	59.84 6.74 -0.38	32.90 3.79 -0.39	29.80 3.40 -0.98	26.08 3.02 -0.22	33.66 3.01 -7.58	34.50 3.01 -6.52	35.46 3.30 -1.11	33.22 3.35 0.00	27.22 3.02 0.00	33.98 3.39 0.00	22.52 2.56 0.00	19.62 2.05 -0.12	19.09 1.71 -1.63
NYPA_GOWANUS____GT5 24156	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NYPA_GOWANUS____GT6 24157	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63
NYPA_HARLEM_RVR_GT1 24160	14.73 1.00 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.58 0.77 -1.67	12.96 0.89 -0.32	16.09 0.99 -3.46	33.93 2.33 -0.88	32.32 2.28 0.00	28.52 2.34 0.00	25.79 2.13 0.00	43.61 3.62 0.00	57.47 4.75 0.00	31.40 2.68 0.00	27.83 2.41 -0.01	24.94 2.10 -0.01	25.19 2.12 0.00	27.00 2.04 0.00	33.09 2.04 0.00	32.03 2.17 0.00	26.15 1.96 0.00	32.71 2.12 0.00	21.81 1.85 0.00	19.11 1.53 -0.12	18.74 1.37 -1.63
NYPA_HARLEM_RVR_GT2 24161	14.73 1.00 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.58 0.77 -1.67	12.96 0.89 -0.32	16.09 0.99 -3.46	33.93 2.33 -0.88	32.32 2.28 0.00	28.52 2.34 0.00	25.79 2.13 0.00	43.61 3.62 0.00	57.47 4.75 0.00	31.40 2.68 0.00	27.83 2.41 -0.01	24.94 2.10 -0.01	25.19 2.12 0.00	27.00 2.04 0.00	33.09 2.04 0.00	32.03 2.17 0.00	26.15 1.96 0.00	32.71 2.12 0.00	21.81 1.85 0.00	19.11 1.53 -0.12	18.74 1.37 -1.63
NYPA_KENT____GT 24152	14.81 1.08 -1.02	13.46 0.99 -0.03	13.99 0.96 -0.67	12.64 0.83 -1.67	13.04 0.97 -0.32	16.17 1.06 -3.46	34.18 2.59 -0.88	32.56 2.52 0.00	28.73 2.55 0.00	26.02 2.36 0.00	43.93 3.94 0.00	57.84 5.12 0.00	31.61 2.88 0.00	28.05 2.62 -0.01	25.37 2.33 -0.22	25.36 2.29 0.00	27.21 2.25 0.00	33.31 2.26 0.00	32.29 2.42 0.00	26.37 2.18 0.00	32.93 2.34 0.00	21.96 2.00 0.00	19.25 1.67 -0.12	18.88 1.50 -1.63
NYPA_POUCH1____GT 24155	14.79 1.07 -1.02	13.45 0.98 -0.03	13.98 0.94 -0.67	12.63 0.81 -1.67	13.03 0.96 -0.32	16.15 1.05 -3.46	34.12 2.53 -0.88	32.54 2.51 0.00	28.74 2.56 0.00	25.99 2.32 0.00	43.83 3.84 0.00	57.71 4.99 0.00	31.58 2.85 0.00	28.03 2.60 -0.01	25.32 2.29 -0.20	25.32 2.25 0.00	27.17 2.21 0.00	33.55 2.15 -0.34	32.32 2.38 -0.08	26.36 2.17 0.00	32.91 2.32 0.00	21.95 1.99 0.00	19.25 1.68 -0.12	18.87 1.49 -1.63
NYPA_VERNON____GT2 24162	14.79 1.06 -1.02	13.45 0.98 -0.03	13.98 0.95 -0.67	12.63 0.82 -1.67	13.02 0.95 -0.32	16.15 1.05 -3.46	34.16 2.56 -0.88	32.51 2.48 0.00	28.66 2.48 0.00	25.99 2.32 0.00	43.88 3.88 0.00	57.75 5.03 0.00	31.55 2.83 0.00	27.98 2.56 -0.01	25.35 2.28 -0.23	25.34 2.26 0.00	27.18 2.22 0.00	33.31 2.26 0.00	32.24 2.37 0.00	26.31 2.12 0.00	32.87 2.28 0.00	21.92 1.96 0.00	19.21 1.64 -0.12	18.85 1.47 -1.63

NYPA_VERNON____GT3 24163	14.79 1.06 -1.02	13.45 0.98 -0.03	13.98 0.95 -0.67	12.63 0.82 -1.67	13.02 0.95 -0.32	16.15 1.05 -3.46	34.16 2.56 -0.88	32.51 2.48 0.00	28.66 2.48 0.00	25.99 2.32 0.00	43.88 3.88 0.00	57.75 5.03 0.00	31.55 2.83 0.00	27.98 2.56 -0.01	25.35 2.28 -0.23	25.34 2.26 0.00	27.18 2.22 0.00	33.31 2.26 0.00	32.24 2.37 0.00	26.31 2.12 0.00	32.87 2.28 0.00	21.92 1.96 0.00	19.21 1.64 -0.12	18.85 1.47 -1.63
NYPA____ASTORIA_CC1 323568	14.76 1.03 -1.02	13.42 0.96 -0.03	13.96 0.93 -0.67	12.61 0.79 -1.67	13.00 0.93 -0.32	16.13 1.02 -3.46	34.08 2.48 -0.88	32.43 2.39 0.00	28.60 2.43 0.00	25.93 2.27 0.00	43.78 3.79 0.00	57.63 4.91 0.00	31.49 2.76 0.00	27.93 2.50 -0.01	25.26 2.23 -0.20	25.28 2.21 0.00	27.11 2.16 0.00	33.24 2.19 0.00	32.16 2.29 0.00	26.24 2.05 0.00	32.80 2.21 0.00	21.88 1.92 0.00	19.18 1.61 -0.12	18.83 1.45 -1.63
NYPA____ASTORIA_CC2 323569	14.76 1.03 -1.02	13.42 0.96 -0.03	13.96 0.93 -0.67	12.61 0.79 -1.67	13.00 0.93 -0.32	16.13 1.02 -3.46	34.08 2.48 -0.88	32.43 2.39 0.00	28.60 2.43 0.00	25.93 2.27 0.00	43.78 3.79 0.00	57.63 4.91 0.00	31.49 2.76 0.00	27.93 2.50 -0.01	25.26 2.23 -0.20	25.28 2.21 0.00	27.11 2.16 0.00	33.24 2.19 0.00	32.16 2.29 0.00	26.24 2.05 0.00	32.80 2.21 0.00	21.88 1.92 0.00	19.18 1.61 -0.12	18.83 1.45 -1.63
NYPA____HOLTSVILL 23794	15.07 1.34 -1.02	13.72 1.26 -0.03	14.28 1.25 -0.67	12.86 1.05 -1.67	13.33 1.26 -0.32	16.86 1.41 -3.81	35.23 3.62 -0.88	33.65 3.61 -0.01	29.69 3.51 -0.01	34.31 3.24 -7.41	70.11 5.18 -24.94	59.69 6.59 -0.38	32.81 3.72 -0.37	29.70 3.34 -0.94	26.02 2.97 -0.22	33.59 2.94 -7.58	34.44 2.95 -6.52	35.40 3.24 -1.11	33.07 3.20 0.00	27.08 2.89 0.00	33.82 3.24 0.00	22.43 2.47 0.00	19.57 2.00 -0.12	19.04 1.67 -1.63
NYPA____HELLGATE_GT1 24158	14.73 1.00 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.58 0.77 -1.67	12.96 0.89 -0.32	16.09 0.99 -3.46	33.93 2.33 -0.88	32.30 2.26 0.00	28.52 2.34 0.00	25.79 2.13 0.00	43.61 3.62 0.00	57.47 4.75 0.00	31.40 2.68 0.00	27.83 2.41 -0.01	24.94 2.10 -0.01	25.19 2.12 0.00	27.00 2.04 0.00	33.09 2.04 0.00	32.03 2.17 0.00	26.15 1.96 0.00	32.71 2.12 0.00	21.81 1.85 0.00	19.11 1.53 -0.12	18.74 1.37 -1.63
NYPA____HELLGATE_GT2 24159	14.73 1.00 -1.02	13.39 0.93 -0.03	13.94 0.91 -0.67	12.58 0.77 -1.67	12.96 0.89 -0.32	16.09 0.99 -3.46	33.93 2.33 -0.88	32.30 2.26 0.00	28.52 2.34 0.00	25.79 2.13 0.00	43.61 3.62 0.00	57.47 4.75 0.00	31.40 2.68 0.00	27.83 2.41 -0.01	24.94 2.10 -0.01	25.19 2.12 0.00	27.00 2.04 0.00	33.09 2.04 0.00	32.03 2.17 0.00	26.15 1.96 0.00	32.71 2.12 0.00	21.81 1.85 0.00	19.11 1.53 -0.12	18.74 1.37 -1.63
NYS_BARGE____HYD 23848	12.36 -0.49 -0.15	11.91 -0.53 0.00	11.86 -0.60 -0.10	9.90 -0.49 -0.25	11.19 -0.60 -0.05	11.61 -0.54 -0.51	29.00 -1.84 -0.13	28.41 -1.63 0.00	24.99 -1.19 0.00	22.47 -1.19 0.00	38.32 -1.67 0.00	50.65 -2.07 0.00	27.58 -1.14 0.00	23.99 -1.43 0.00	21.48 -1.36 0.00	21.63 -1.44 0.00	21.64 -2.26 1.06	28.78 -2.26 0.00	27.84 -2.03 0.00	22.53 -1.66 0.00	28.31 -2.28 0.00	18.59 -1.37 0.00	16.23 -1.24 -0.02	15.12 -0.87 -0.24
O.H_GEN_BRUCE 24063	12.47 -0.40 -0.17	11.99 -0.45 0.00	11.96 -0.51 -0.11	9.97 -0.44 -0.27	11.27 -0.52 -0.05	11.72 -0.49 -0.56	29.12 -1.74 -0.14	28.46 -1.58 0.00	25.04 -1.14 0.00	22.52 -1.15 0.00	38.39 -1.60 0.00	50.72 -2.00 0.00	27.64 -1.09 0.00	24.06 -1.36 0.00	21.53 -1.30 0.00	29.21 -1.37 -7.50	21.35 -2.15 1.46	29.06 -2.21 -0.22	44.48 -1.99 -16.60	41.71 -1.57 -19.09	28.80 -2.17 -0.38	18.68 -1.27 0.00	16.33 -1.14 -0.02	15.25 -0.75 -0.26
OAK ORCHARD____HYD 24046	12.70 -0.13 -0.12	12.27 -0.17 0.00	12.23 -0.21 -0.08	10.17 -0.17 -0.20	11.57 -0.22 -0.04	11.90 -0.16 -0.42	30.22 -0.60 -0.11	29.59 -0.45 0.00	25.95 -0.23 0.00	23.39 -0.27 0.00	39.72 -0.27 0.00	52.41 -0.31 0.00	28.55 -0.17 0.00	25.01 -0.41 0.00	22.42 -0.41 0.00	22.61 -0.46 0.00	24.08 -0.87 0.00	30.30 -0.75 0.00	29.21 -0.65 0.00	23.63 -0.56 0.00	29.71 -0.88 0.00	19.42 -0.54 0.00	16.94 -0.53 -0.02	15.62 -0.32 -0.20
OCC_CHEM____DRP 24175	12.12 -0.74 -0.16	11.74 -0.70 0.00	11.70 -0.76 -0.10	9.78 -0.61 -0.25	11.03 -0.76 -0.05	11.46 -0.71 -0.53	28.35 -2.50 -0.13	27.72 -2.31 0.00	24.38 -1.80 0.00	21.91 -1.75 0.00	37.34 -2.65 0.00	49.32 -3.40 0.00	26.89 -1.83 0.00	23.39 -2.03 0.00	20.94 -1.90 0.00	21.08 -1.99 0.00	20.70 -2.85 1.41	28.02 -3.03 0.00	27.13 -2.74 0.00	21.95 -2.24 0.00	27.59 -2.99 0.00	18.13 -1.83 0.00	15.85 -1.62 -0.02	14.79 -1.20 -0.25
OLIN_CORP_DRP 24177	12.16 -0.70 -0.16	11.70 -0.74 0.00	11.66 -0.81 -0.10	9.75 -0.65 -0.26	11.00 -0.80 -0.05	11.43 -0.75 -0.53	28.41 -2.44 -0.14	27.80 -2.24 0.00	24.45 -1.73 0.00	21.99 -1.67 0.00	37.48 -2.51 0.00	49.52 -3.19 0.00	26.98 -1.74 0.00	23.47 -1.94 0.00	21.01 -1.82 0.00	21.16 -1.91 0.00	20.90 -2.77 1.29	28.12 -2.92 0.00	27.23 -2.63 0.00	22.04 -2.15 0.00	27.71 -2.88 0.00	18.21 -1.75 0.00	15.91 -1.56 -0.02	14.85 -1.14 -0.25
OLIN_CORP_DSASP 323712	12.12 -0.74 -0.16	11.74 -0.70 0.00	11.70 -0.76 -0.10	9.78 -0.61 -0.25	11.03 -0.76 -0.05	11.46 -0.71 -0.53	28.35 -2.50 -0.13	27.72 -2.31 0.00	24.38 -1.80 0.00	21.91 -1.75 0.00	37.34 -2.65 0.00	49.32 -3.40 0.00	26.89 -1.83 0.00	23.39 -2.03 0.00	20.94 -1.90 0.00	21.08 -1.99 0.00	20.70 -2.85 1.41	28.02 -3.03 0.00	27.13 -2.74 0.00	21.95 -2.24 0.00	27.59 -2.99 0.00	18.13 -1.83 0.00	15.85 -1.62 -0.02	14.79 -1.20 -0.25
ONEIDA_HERK_LFGE 323681	12.93 0.23 0.00	12.64 0.20 0.00	12.56 0.20 0.00	10.30 0.16 0.00	11.95 0.20 0.00	11.87 0.23 0.00	31.49 0.78 0.00	30.91 0.87 0.00	26.93 0.75 0.00	24.33 0.66 0.00	41.15 1.16 0.00	54.17 1.45 0.00	29.40 0.68 0.00	26.01 0.59 0.00	23.38 0.55 0.00	23.68 0.61 0.00	25.64 0.68 0.00	31.97 0.92 0.00	30.65 0.78 0.00	24.80 0.60 0.00	31.26 0.68 0.00	20.33 0.38 0.00	17.79 0.34 0.00	16.03 0.29 0.00
ONONDAGA_REF_OCCRA 23987	12.95 0.13 -0.11	12.53 0.09 0.00	12.51 0.08 -0.07	10.37 0.05 -0.18	11.83 0.05 -0.04	12.09 0.07 -0.38	30.88 0.07 -0.10	30.13 0.09 0.00	26.35 0.17 0.00	23.82 0.15 0.00	40.34 0.35 0.00	53.18 0.46 0.00	28.97 0.24 0.00	25.56 0.14 0.00	22.94 0.11 0.00	23.18 0.11 0.00	24.96 0.00 0.00	31.10 0.05 0.00	29.92 0.05 0.00	24.24 0.05 0.00	30.52 -0.06 0.00	19.97 0.01 0.00	17.47 0.00 -0.01	16.03 0.11 -0.18
ONONDAGA____COGEN 23986	12.91 0.10 -0.10	12.51 0.07 0.00	12.48 0.05 -0.07	10.34 0.03 -0.17	11.81 0.03 -0.03	12.05 0.05 -0.35	30.81 0.01 -0.09	30.06 0.03 0.00	26.28 0.09 0.00	23.75 0.08 0.00	40.21 0.22 0.00	53.02 0.30 0.00	28.87 0.14 0.00	25.47 0.05 0.00	22.86 0.03 0.00	23.10 0.03 0.00	24.88 -0.08 0.00	31.01 -0.04 0.00	29.83 -0.04 0.00	24.16 -0.03 0.00	30.43 -0.15 0.00	19.91 -0.05 0.00	17.41 -0.06 -0.01	15.97 0.07 -0.17

ONTARIO___LFGE 23819	13.17 0.31 -0.15	12.67 0.23 0.00	12.65 0.19 -0.10	10.50 0.12 -0.24	11.95 0.16 -0.05	12.36 0.21 -0.50	31.36 0.52 -0.13	30.65 0.61 0.00	26.90 0.72 0.00	24.27 0.60 0.00	41.23 1.24 0.00	54.41 1.69 0.00	29.55 0.83 0.00	25.90 0.48 0.00	23.18 0.35 0.00	23.43 0.36 0.00	24.94 0.08 0.11	31.46 0.41 0.00	30.30 0.43 0.00	24.57 0.38 0.00	30.87 0.28 0.00	20.21 0.25 0.00	17.61 0.13 -0.02	16.24 0.26 -0.24
ORANGEVILLE_WT_PWR 323706	12.93 0.03 -0.19	12.37 -0.07 -0.01	12.36 -0.12 -0.12	10.28 -0.17 -0.31	11.60 -0.21 -0.06	12.10 -0.18 -0.64	30.11 -0.76 -0.16	29.40 -0.64 0.00	25.91 -0.27 0.00	23.33 -0.34 0.00	39.84 -0.15 0.00	52.79 0.07 0.00	28.61 -0.11 0.00	24.85 -0.57 0.00	22.16 -0.68 0.00	22.36 -0.70 0.00	22.39 -1.48 1.08	29.75 -1.30 0.00	28.75 -1.12 0.00	23.38 -0.80 0.00	29.50 -1.08 0.00	19.47 -0.49 0.00	17.02 -0.46 -0.02	15.88 -0.16 -0.30
OSWEGATCHIE___HYD 24044	12.21 -0.50 0.00	11.97 -0.46 0.00	11.94 -0.42 0.00	9.76 -0.38 0.00	11.33 -0.41 0.00	11.21 -0.43 0.00	29.91 -0.81 0.00	29.43 -0.61 0.00	25.38 -0.80 0.00	22.89 -0.78 0.00	38.49 -1.50 0.00	50.83 -1.89 0.00	27.53 -1.19 0.00	24.40 -1.01 0.00	21.91 -0.93 0.00	22.37 -0.70 0.00	24.52 -0.43 0.00	30.68 -0.37 0.00	29.38 -0.48 0.00	23.71 -0.48 0.00	30.07 -0.51 0.00	19.22 -0.74 0.00	16.85 -0.60 0.00	15.13 -0.61 0.00
OSWEGO___5 23606	12.62 -0.16 -0.07	12.26 -0.18 0.00	12.22 -0.19 -0.05	10.09 -0.17 -0.12	11.56 -0.21 -0.02	11.68 -0.21 -0.25	30.05 -0.72 -0.06	29.35 -0.69 0.00	25.63 -0.55 0.00	23.17 -0.50 0.00	39.21 -0.78 0.00	51.69 -1.03 0.00	28.16 -0.56 0.00	24.87 -0.55 0.00	22.33 -0.50 0.00	22.55 -0.52 0.00	24.31 -0.65 0.00	30.27 -0.78 0.00	29.14 -0.73 0.00	23.60 -0.59 0.00	29.76 -0.82 0.00	19.46 -0.49 0.00	17.05 -0.41 -0.01	15.60 -0.27 -0.12
OSWEGO___6 23613	12.62 -0.16 -0.07	12.26 -0.18 0.00	12.22 -0.19 -0.05	10.09 -0.17 -0.12	11.56 -0.21 -0.02	11.68 -0.21 -0.25	30.05 -0.72 -0.06	29.35 -0.69 0.00	25.63 -0.55 0.00	23.17 -0.50 0.00	39.21 -0.78 0.00	51.69 -1.03 0.00	28.16 -0.56 0.00	24.87 -0.55 0.00	22.33 -0.50 0.00	22.55 -0.52 0.00	24.31 -0.65 0.00	30.27 -0.78 0.00	29.14 -0.73 0.00	23.60 -0.59 0.00	29.76 -0.82 0.00	19.46 -0.49 0.00	17.05 -0.41 -0.01	15.60 -0.27 -0.12
OUTOKUMPU-AB___DRP 24206	12.54 -0.33 -0.16	12.10 -0.34 0.00	12.06 -0.41 -0.10	10.05 -0.34 -0.26	11.36 -0.43 -0.05	11.81 -0.37 -0.54	29.43 -1.42 -0.14	28.81 -1.22 0.00	25.35 -0.83 0.00	22.79 -0.88 0.00	38.89 -1.11 0.00	51.41 -1.31 0.00	27.99 -0.73 0.00	24.34 -1.08 0.00	21.78 -1.06 0.00	21.94 -1.13 0.00	21.72 -1.97 1.26	29.13 -1.92 0.00	28.12 -1.75 0.00	22.78 -1.41 0.00	28.62 -1.97 0.00	18.80 -1.16 0.00	16.41 -1.06 -0.02	15.29 -0.70 -0.25
OXBOW___ 24026	12.35 -0.51 -0.16	11.94 -0.50 0.00	11.90 -0.57 -0.10	9.94 -0.46 -0.26	11.22 -0.58 -0.05	11.65 -0.52 -0.53	28.95 -1.90 -0.14	28.33 -1.70 0.00	24.92 -1.26 0.00	22.41 -1.26 0.00	38.21 -1.79 0.00	50.50 -2.23 0.00	27.51 -1.21 0.00	23.93 -1.49 0.00	21.41 -1.42 0.00	21.56 -1.51 0.00	21.27 -2.35 1.34	28.66 -2.40 0.00	27.70 -2.17 0.00	22.43 -1.76 0.00	28.18 -2.41 0.00	18.51 -1.45 0.00	16.17 -1.31 -0.02	15.07 -0.92 -0.25
OXY_CHEM_DSASP 323612	12.12 -0.74 -0.16	11.74 -0.70 0.00	11.70 -0.76 -0.10	9.78 -0.61 -0.25	11.03 -0.76 -0.05	11.46 -0.71 -0.53	28.35 -2.50 -0.13	27.72 -2.31 0.00	24.38 -1.80 0.00	21.91 -1.75 0.00	37.34 -2.65 0.00	49.32 -3.40 0.00	26.89 -1.83 0.00	23.39 -2.03 0.00	20.94 -1.90 0.00	21.08 -1.99 0.00	20.70 -2.85 1.41	28.02 -3.03 0.00	27.13 -2.74 0.00	21.95 -2.24 0.00	27.59 -2.99 0.00	18.13 -1.83 0.00	15.85 -1.62 -0.02	14.79 -1.20 -0.25
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.12 -0.74 -0.16	11.74 -0.70 0.00	11.70 -0.76 -0.10	9.78 -0.61 -0.25	11.03 -0.76 -0.05	11.46 -0.71 -0.53	28.35 -2.50 -0.13	27.72 -2.31 0.00	24.38 -1.80 0.00	21.91 -1.75 0.00	37.34 -2.65 0.00	49.32 -3.40 0.00	26.89 -1.83 0.00	23.39 -2.03 0.00	20.94 -1.90 0.00	21.08 -1.99 0.00	20.70 -2.85 1.41	28.02 -3.03 0.00	27.13 -2.74 0.00	21.95 -2.24 0.00	27.59 -2.99 0.00	18.13 -1.83 0.00	15.85 -1.62 -0.02	14.79 -1.20 -0.25
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.71 0.99 -1.02	13.38 0.91 -0.03	13.92 0.89 -0.67	12.57 0.76 -1.67	12.95 0.88 -0.32	16.09 0.98 -3.46	33.95 2.35 -0.88	32.37 2.33 0.00	28.54 2.36 0.00	25.82 2.16 0.00	43.66 3.67 0.00	57.51 4.79 0.00	31.43 2.71 0.00	27.86 2.44 -0.01	24.96 2.12 -0.01	25.20 2.13 0.00	27.02 2.06 0.00	33.14 2.09 0.00	32.08 2.21 0.00	26.17 1.98 0.00	32.73 2.14 0.00	21.82 1.86 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.71 0.99 -1.02	13.38 0.91 -0.03	13.92 0.89 -0.67	12.57 0.76 -1.67	12.95 0.88 -0.32	16.09 0.98 -3.46	33.95 2.36 -0.88	32.37 2.33 0.00	28.54 2.36 0.00	25.82 2.16 0.00	43.67 3.68 0.00	57.53 4.81 0.00	31.43 2.71 0.00	27.87 2.44 -0.01	24.96 2.12 -0.01	25.20 2.13 0.00	27.03 2.07 0.00	33.14 2.09 0.00	32.08 2.21 0.00	26.17 1.98 0.00	32.73 2.14 0.00	21.82 1.86 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.07 0.20 -0.17	12.52 0.08 0.00	12.49 0.02 -0.11	10.36 -0.06 -0.28	11.75 -0.05 -0.05	12.23 0.00 -0.58	30.54 -0.32 -0.15	29.82 -0.22 0.00	26.30 0.12 0.00	23.65 -0.02 0.00	40.44 0.45 0.00	53.49 0.76 -0.01	29.08 0.36 0.00	25.30 -0.13 -0.01	22.61 -0.22 0.00	22.83 -0.24 0.00	22.72 -0.98 1.26	30.35 -0.71 -0.01	29.28 -0.58 0.00	23.83 -0.37 0.00	29.89 -0.69 0.00	19.69 -0.27 0.00	17.17 -0.30 -0.02	16.03 0.01 -0.28
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.77 1.01 -1.06	13.41 0.94 -0.03	13.97 0.92 -0.69	12.64 0.78 -1.73	13.00 0.92 -0.33	16.23 1.02 -3.57	34.33 2.71 -0.91	32.63 2.59 0.00	28.69 2.51 0.00	26.00 2.34 0.00	43.95 3.96 0.00	57.89 5.17 0.00	31.58 2.85 0.00	27.95 2.53 0.00	25.09 2.26 0.00	25.32 2.25 0.00	27.24 2.29 0.00	33.64 2.59 0.00	32.46 2.59 0.00	26.43 2.24 0.00	33.08 2.49 0.00	21.89 1.93 0.00	19.19 1.61 -0.12	18.83 1.40 -1.68
PEEKSKILL___ 23653	14.55 0.84 -1.01	13.23 0.76 -0.03	13.76 0.74 -0.66	12.43 0.63 -1.66	12.82 0.75 -0.32	15.91 0.83 -3.44	33.73 2.14 -0.88	32.05 2.01 0.00	28.21 2.04 0.00	25.59 1.92 0.00	43.23 3.24 0.00	56.93 4.21 0.00	31.06 2.33 0.00	27.50 2.08 0.00	24.69 1.86 0.00	24.90 1.83 0.00	26.77 1.82 0.00	32.98 1.93 0.00	31.85 1.98 0.00	25.96 1.77 0.00	32.50 1.92 0.00	21.56 1.61 0.00	18.93 1.35 -0.12	18.55 1.19 -1.62
PGE MADISON___WINDPWR 24146	14.26 1.24 -0.32	13.59 1.15 -0.01	13.69 1.13 -0.21	11.55 0.88 -0.52	12.86 1.01 -0.10	13.84 1.12 -1.08	33.99 3.00 -0.28	33.06 3.02 0.00	28.67 2.49 0.00	26.22 2.56 0.00	44.88 4.89 0.00	59.08 6.36 0.00	32.06 3.34 0.00	28.22 2.80 0.00	25.34 2.51 0.00	25.68 2.61 0.00	27.48 2.70 0.17	34.61 3.56 0.00	33.02 3.15 0.00	26.87 2.68 0.00	33.67 3.08 0.00	21.94 1.98 0.00	19.15 1.66 -0.04	17.78 1.52 -0.51

PIERCEFIELD___HYD 23852	12.01 -0.69 0.00	11.83 -0.61 0.00	11.85 -0.51 0.00	9.67 -0.47 0.00	11.22 -0.53 0.00	11.08 -0.56 0.00	29.62 -1.09 0.00	29.12 -0.91 0.00	24.88 -1.30 0.00	22.41 -1.26 0.00	37.73 -2.26 0.00	49.77 -2.95 0.00	27.05 -1.67 0.00	24.01 -1.42 0.00	21.57 -1.27 0.00	21.99 -1.08 0.00	24.32 -0.64 0.00	30.44 -0.61 0.00	29.21 -0.65 0.00	23.55 -0.63 0.00	30.02 -0.57 0.00	18.97 -0.99 0.00	16.62 -0.84 0.00	14.88 -0.86 0.00
PINELAWN_CC_1 323563	15.06 1.33 -1.02	13.71 1.25 -0.03	14.27 1.24 -0.67	12.85 1.04 -1.67	13.32 1.25 -0.32	16.83 1.39 -3.80	35.16 3.56 -0.88	33.58 3.54 -0.01	29.64 3.46 -0.01	34.23 3.19 -7.37	70.13 5.20 -24.94	59.81 6.70 -0.39	33.01 3.81 -0.49	30.03 3.39 -1.22	26.08 3.00 -0.24	33.63 2.98 -7.58	34.48 2.99 -6.52	35.47 3.30 -1.11	33.17 3.30 0.00	27.10 2.91 0.00	33.88 3.30 0.00	22.46 2.50 0.00	19.58 2.01 -0.12	19.07 1.69 -1.63
PJM_GEN_HTP_PROXY 323702	14.73 1.00 -1.02	13.39 0.92 -0.03	13.93 0.89 -0.67	12.58 0.76 -1.67	12.98 0.91 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.56 2.38 0.00	25.89 2.23 0.00	43.74 3.75 0.00	57.58 4.86 0.00	31.43 2.71 0.00	27.86 2.44 0.00	25.01 2.18 0.00	25.22 2.16 0.00	27.07 2.12 0.00	33.24 2.19 0.00	32.14 2.27 0.00	26.21 2.02 0.00	32.78 2.20 0.00	21.83 1.87 0.00	19.14 1.57 -0.12	18.48 1.40 -1.33
PJM_GEN_KEystone 24065	13.81 0.48 -0.63	12.84 0.39 -0.02	13.12 0.35 -0.41	11.42 0.25 -1.03	12.27 0.33 -0.20	14.16 0.38 -2.14	32.07 0.82 -0.54	30.79 0.75 0.00	27.11 0.93 0.00	24.49 0.82 0.00	41.58 1.59 0.00	54.87 2.15 0.00	29.88 1.15 0.00	26.25 0.83 0.00	23.52 0.69 0.00	23.75 0.69 0.00	24.75 0.35 0.56	31.51 0.46 0.00	30.40 0.53 0.00	24.79 0.59 0.00	31.05 0.47 0.00	20.54 0.58 0.00	18.00 0.47 -0.07	17.00 0.55 -0.70
PJM_GEN_NEPTUNE_PROXY 323594	14.88 1.16 -1.02	13.54 1.08 -0.03	14.10 1.07 -0.67	12.71 0.90 -1.67	13.14 1.07 -0.32	16.65 1.19 -3.82	34.54 2.94 -0.88	32.89 2.86 0.00	29.01 2.83 0.00	33.35 2.63 -7.06	69.20 4.27 -24.94	58.58 5.48 -0.37	32.18 3.17 -0.29	28.99 2.83 -0.75	25.48 2.48 -0.16	33.11 2.46 -7.58	33.94 2.46 -6.52	34.82 2.66 -1.11	32.56 2.69 0.00	26.59 2.40 0.00	33.25 2.66 0.00	22.05 2.09 0.00	19.24 1.67 -0.12	18.48 1.40 -1.33
PJM_GEN_VFT_PROXY 323633	14.70 0.97 -1.02	13.35 0.89 -0.03	13.88 0.85 -0.67	12.56 0.74 -1.67	12.95 0.88 -0.32	16.05 0.94 -3.46	33.93 2.33 -0.88	32.21 2.17 0.00	28.42 2.24 0.00	25.77 2.10 0.00	43.53 3.54 0.00	57.25 4.53 0.00	31.25 2.53 0.00	27.71 2.29 0.00	24.88 2.04 0.00	25.08 2.02 0.00	26.94 1.98 0.00	33.07 2.02 0.00	31.94 2.08 0.00	26.07 1.88 0.00	32.58 2.00 0.00	21.74 1.78 0.00	19.07 1.50 -0.12	18.42 1.35 -1.33
PLEASANTVLY___LBMP 24000	14.60 0.83 -1.07	13.24 0.78 -0.03	13.81 0.76 -0.70	12.53 0.64 -1.75	12.84 0.76 -0.34	16.09 0.83 -3.62	33.81 2.17 -0.92	32.05 2.01 0.00	28.17 1.98 0.00	25.54 1.88 0.00	43.16 3.17 0.00	56.85 4.13 0.00	31.03 2.31 0.00	27.48 2.06 0.00	24.66 1.83 0.00	24.88 1.81 0.00	26.76 1.80 0.00	33.02 1.97 0.00	31.86 2.00 0.00	25.96 1.77 0.00	32.52 1.93 0.00	21.54 1.58 0.00	18.91 1.33 -0.12	18.61 1.16 -1.70
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.64 0.89 -1.04	13.29 0.83 -0.03	13.85 0.81 -0.68	12.53 0.69 -1.70	12.89 0.81 -0.33	16.06 0.89 -3.53	33.93 2.32 -0.90	32.21 2.17 0.00	28.34 2.16 0.00	25.70 2.03 0.00	43.43 3.44 0.00	57.19 4.47 0.00	31.21 2.49 0.00	27.65 2.23 0.00	24.82 1.99 0.00	25.03 1.96 0.00	26.92 1.96 0.00	33.17 2.12 0.00	32.03 2.16 0.00	26.10 1.91 0.00	32.68 2.09 0.00	21.67 1.71 0.00	19.01 1.43 -0.12	18.65 1.25 -1.66
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.72 0.93 -1.09	13.34 0.87 -0.03	13.93 0.86 -0.71	12.64 0.72 -1.78	12.95 0.85 -0.34	16.27 0.94 -3.69	34.15 2.49 -0.94	32.41 2.37 0.00	28.47 2.30 0.00	25.80 2.14 0.00	43.61 3.62 0.00	57.45 4.73 0.00	31.35 2.63 0.00	27.77 2.35 0.00	24.91 2.08 0.00	25.14 2.07 0.00	27.05 2.09 0.00	33.42 2.37 0.00	32.25 2.39 0.00	26.26 2.07 0.00	32.88 2.29 0.00	21.76 1.80 0.00	19.09 1.51 -0.12	18.78 1.30 -1.73
POLETTI_____ 23519	14.72 1.00 -1.02	13.38 0.91 -0.03	13.91 0.89 -0.67	12.57 0.76 -1.67	12.97 0.89 -0.32	16.08 0.97 -3.46	34.02 2.43 -0.88	32.30 2.26 0.00	28.52 2.34 0.00	25.86 2.20 0.00	43.68 3.68 0.00	57.47 4.75 0.00	31.37 2.65 0.00	27.82 2.41 0.00	24.98 2.15 0.00	25.19 2.12 0.00	27.04 2.09 0.00	33.18 2.13 0.00	32.07 2.21 0.00	26.17 1.98 0.00	32.72 2.14 0.00	21.81 1.86 0.00	19.14 1.57 -0.12	18.79 1.42 -1.63
PORT_JEFF_3 23555	15.10 1.37 -1.02	13.75 1.29 -0.03	14.31 1.28 -0.67	12.89 1.07 -1.67	13.36 1.29 -0.32	16.89 1.44 -3.81	35.32 3.72 -0.88	33.74 3.70 -0.01	29.77 3.59 -0.01	34.39 3.32 -7.41	70.26 5.33 -24.94	59.87 6.78 -0.38	32.91 3.82 -0.37	29.78 3.43 -0.94	26.10 3.05 -0.22	33.67 3.02 -7.58	34.52 3.04 -6.52	35.51 3.34 -1.11	33.17 3.30 0.00	27.16 2.97 0.00	33.93 3.34 0.00	22.49 2.53 0.00	19.62 2.05 -0.12	19.08 1.71 -1.63
PORT_JEFF_4 23616	15.10 1.37 -1.02	13.75 1.29 -0.03	14.31 1.28 -0.67	12.89 1.07 -1.67	13.36 1.29 -0.32	16.89 1.44 -3.81	35.32 3.72 -0.88	33.74 3.70 -0.01	29.77 3.59 -0.01	34.39 3.32 -7.41	70.26 5.33 -24.94	59.87 6.78 -0.38	32.91 3.82 -0.37	29.78 3.43 -0.94	26.10 3.05 -0.22	33.67 3.02 -7.58	34.52 3.04 -6.52	35.51 3.34 -1.11	33.17 3.30 0.00	27.16 2.97 0.00	33.93 3.34 0.00	22.49 2.53 0.00	19.62 2.05 -0.12	19.08 1.71 -1.63
PORT_JEFF_IC 23713	15.14 1.41 -1.02	13.79 1.33 -0.03	14.35 1.32 -0.67	12.91 1.10 -1.67	13.39 1.32 -0.32	16.93 1.48 -3.81	35.44 3.85 -0.88	33.87 3.83 -0.01	29.88 3.70 -0.01	34.48 3.41 -7.41	70.41 5.49 -24.94	60.08 6.99 -0.38	33.02 3.93 -0.37	29.89 3.52 -0.95	26.18 3.13 -0.22	33.75 3.10 -7.58	34.61 3.13 -6.52	35.62 3.46 -1.11	33.27 3.41 0.00	27.25 3.05 0.00	34.02 3.44 0.00	22.55 2.59 0.00	19.67 2.10 -0.12	19.13 1.75 -1.63
PPL PILGRIM_ST_GT1 24216	15.10 1.37 -1.02	13.73 1.27 -0.03	14.27 1.24 -0.67	12.85 1.04 -1.67	13.31 1.24 -0.32	16.83 1.38 -3.81	35.15 3.55 -0.88	33.57 3.53 -0.01	29.63 3.44 -0.01	34.25 3.18 -7.40	70.18 5.25 -24.94	59.84 6.74 -0.38	32.90 3.79 -0.39	29.80 3.40 -0.98	26.08 3.02 -0.22	33.66 3.01 -7.58	34.50 3.01 -6.52	35.46 3.30 -1.11	33.22 3.35 0.00	27.22 3.02 0.00	33.98 3.39 0.00	22.52 2.56 0.00	19.62 2.05 -0.12	19.09 1.71 -1.63
PPL PILGRIM_ST_GT2 24217	15.10 1.37 -1.02	13.73 1.27 -0.03	14.27 1.24 -0.67	12.85 1.04 -1.67	13.31 1.24 -0.32	16.83 1.38 -3.81	35.15 3.55 -0.88	33.57 3.53 -0.01	29.63 3.44 -0.01	34.25 3.18 -7.40	70.18 5.25 -24.94	59.84 6.74 -0.38	32.90 3.79 -0.39	29.80 3.40 -0.98	26.08 3.02 -0.22	33.66 3.01 -7.58	34.50 3.01 -6.52	35.46 3.30 -1.11	33.22 3.35 0.00	27.22 3.02 0.00	33.98 3.39 0.00	22.52 2.56 0.00	19.62 2.05 -0.12	19.09 1.71 -1.63

PPL_SHRM_GT3 24213	15.10 1.37 -1.02	13.76 1.30 -0.03	14.31 1.29 -0.67	12.89 1.08 -1.67	13.37 1.30 -0.32	16.91 1.46 -3.81	35.38 3.78 -0.88	33.81 3.77 -0.01	29.83 3.65 -0.01	34.44 3.36 -7.41	70.18 5.25 -24.94	59.65 6.56 -0.38	32.78 3.69 -0.37	29.71 3.35 -0.94	26.03 2.97 -0.22	33.53 2.88 -7.58	34.33 2.85 -6.52	35.20 3.04 -1.11	32.78 2.92 0.00	26.99 2.79 0.00	33.62 3.03 0.00	22.34 2.38 0.00	19.59 2.01 -0.12	19.03 1.65 -1.63
PPL_SHRM_GT4 24214	15.10 1.37 -1.02	13.76 1.30 -0.03	14.31 1.29 -0.67	12.89 1.08 -1.67	13.37 1.30 -0.32	16.91 1.46 -3.81	35.38 3.78 -0.88	33.81 3.77 -0.01	29.83 3.65 -0.01	34.44 3.36 -7.41	70.18 5.25 -24.94	59.65 6.56 -0.38	32.78 3.69 -0.37	29.71 3.35 -0.94	26.03 2.97 -0.22	33.53 2.88 -7.58	34.33 2.85 -6.52	35.20 3.04 -1.11	32.78 2.92 0.00	26.99 2.79 0.00	33.62 3.03 0.00	22.34 2.38 0.00	19.59 2.01 -0.12	19.03 1.65 -1.63
PROJECT___ORANGE 1 24174	12.83 0.04 -0.09	12.44 0.00 0.00	12.41 -0.01 -0.06	10.27 -0.02 -0.15	11.74 -0.03 -0.03	11.93 -0.02 -0.31	30.61 -0.18 -0.08	29.89 -0.14 0.00	26.15 -0.03 0.00	23.63 -0.04 0.00	40.03 0.04 0.00	52.79 0.07 0.00	28.75 0.03 0.00	25.37 -0.05 0.00	22.78 -0.06 0.00	23.00 -0.07 0.00	24.76 -0.20 0.00	30.85 -0.20 0.00	29.67 -0.20 0.00	24.04 -0.15 0.00	30.27 -0.32 0.00	19.80 -0.16 0.00	17.33 -0.13 -0.01	15.88 0.00 -0.14
PROJECT___ORANGE 2 24166	12.83 0.04 -0.09	12.44 0.00 0.00	12.41 -0.01 -0.06	10.27 -0.02 -0.15	11.74 -0.03 -0.03	11.93 -0.02 -0.31	30.61 -0.18 -0.08	29.89 -0.14 0.00	26.15 -0.03 0.00	23.63 -0.04 0.00	40.03 0.04 0.00	52.79 0.07 0.00	28.75 0.03 0.00	25.37 -0.05 0.00	22.78 -0.06 0.00	23.00 -0.07 0.00	24.76 -0.20 0.00	30.85 -0.20 0.00	29.67 -0.20 0.00	24.04 -0.15 0.00	30.27 -0.32 0.00	19.80 -0.16 0.00	17.33 -0.13 -0.01	15.88 0.00 -0.14
PYRITES___HYD 24023	12.20 -0.51 0.00	12.01 -0.43 0.00	12.03 -0.33 0.00	9.82 -0.33 0.00	11.39 -0.35 0.00	11.26 -0.38 0.00	30.16 -0.55 0.00	29.76 -0.27 0.00	25.47 -0.71 0.00	22.94 -0.72 0.00	38.67 -1.32 0.00	50.98 -1.74 0.00	27.69 -1.04 0.00	24.55 -0.87 0.00	22.04 -0.79 0.00	22.45 -0.62 0.00	24.82 -0.14 0.00	31.10 0.05 0.00	29.83 -0.04 0.00	24.04 -0.15 0.00	30.66 0.07 0.00	19.37 -0.59 0.00	16.93 -0.53 0.00	15.15 -0.59 0.00
RAMAPO___LBMP 323565	14.47 0.78 -0.99	13.17 0.71 -0.03	13.69 0.68 -0.64	12.35 0.59 -1.61	12.75 0.70 -0.31	15.77 0.78 -3.35	33.59 2.02 -0.85	31.93 1.90 0.00	28.10 1.92 0.00	25.47 1.81 0.00	43.05 3.06 0.00	56.71 3.99 0.00	30.92 2.20 0.00	27.36 1.94 0.00	24.56 1.73 0.00	24.78 1.71 0.00	26.61 1.68 0.03	32.85 1.80 0.00	31.71 1.84 0.00	25.86 1.67 0.00	32.39 1.80 0.00	21.46 1.50 0.00	18.84 1.27 -0.11	18.43 1.11 -1.57
RANKINE____ 23646	12.78 -0.09 -0.17	12.27 -0.17 0.00	12.24 -0.23 -0.11	10.19 -0.22 -0.27	11.52 -0.28 -0.05	11.99 -0.22 -0.57	29.92 -0.94 -0.15	29.26 -0.77 0.00	25.78 -0.40 0.00	23.18 -0.49 0.00	39.63 -0.36 0.00	52.43 -0.29 0.00	28.53 -0.19 0.00	24.80 -0.63 0.00	22.17 -0.66 0.00	22.35 -0.72 0.00	22.13 -1.54 1.29	29.68 -1.38 0.00	28.67 -1.19 0.00	23.28 -0.91 0.00	29.27 -1.32 0.00	19.24 -0.71 0.00	16.80 -0.67 -0.02	15.67 -0.35 -0.27
RAVENSWOOD_GT2_1 24244	14.73 1.00 -1.02	13.39 0.93 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.08 2.48 -0.88	32.38 2.34 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.43 2.71 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.27 2.22 0.00	32.15 2.28 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.84 1.88 0.00	19.16 1.58 -0.12	18.79 1.41 -1.63
RAVENSWOOD_GT2_2 24245	14.73 1.00 -1.02	13.39 0.93 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.08 2.48 -0.88	32.38 2.34 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.43 2.71 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.27 2.22 0.00	32.15 2.28 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.84 1.88 0.00	19.16 1.58 -0.12	18.79 1.41 -1.63
RAVENSWOOD_GT2_3 24246	14.74 1.01 -1.02	13.39 0.92 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.09 2.49 -0.88	32.38 2.35 0.00	28.59 2.41 0.00	25.92 2.26 0.00	43.79 3.80 0.00	57.63 4.91 0.00	31.46 2.73 0.00	27.89 2.47 0.00	25.03 2.20 0.00	25.25 2.18 0.00	27.11 2.15 0.00	33.29 2.24 0.00	32.17 2.31 0.00	26.25 2.06 0.00	32.82 2.24 0.00	21.85 1.89 0.00	19.16 1.59 -0.12	18.80 1.42 -1.63
RAVENSWOOD_GT2_4 24247	14.74 1.01 -1.02	13.39 0.92 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.09 2.49 -0.88	32.38 2.35 0.00	28.59 2.41 0.00	25.92 2.26 0.00	43.79 3.80 0.00	57.63 4.91 0.00	31.46 2.73 0.00	27.89 2.47 0.00	25.03 2.20 0.00	25.25 2.18 0.00	27.11 2.15 0.00	33.29 2.24 0.00	32.17 2.31 0.00	26.25 2.06 0.00	32.82 2.24 0.00	21.85 1.89 0.00	19.16 1.59 -0.12	18.80 1.42 -1.63
RAVENSWOOD_GT3_1 24248	14.73 1.00 -1.02	13.39 0.93 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.08 2.48 -0.88	32.38 2.34 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.72 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.27 2.22 0.00	32.16 2.29 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.84 1.88 0.00	19.16 1.58 -0.12	18.79 1.41 -1.63
RAVENSWOOD_GT3_2 24249	14.73 1.00 -1.02	13.39 0.93 -0.03	13.93 0.90 -0.67	12.58 0.77 -1.67	12.98 0.91 -0.32	16.09 0.98 -3.46	34.08 2.48 -0.88	32.38 2.34 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.72 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.09 2.13 0.00	33.27 2.22 0.00	32.16 2.29 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.84 1.88 0.00	19.16 1.58 -0.12	18.79 1.41 -1.63
RAVENSWOOD_GT3_3 24250	14.75 1.02 -1.02	13.40 0.94 -0.03	13.94 0.91 -0.67	12.59 0.78 -1.67	12.99 0.92 -0.32	16.10 1.00 -3.46	34.11 2.52 -0.88	32.41 2.37 0.00	28.60 2.42 0.00	25.93 2.27 0.00	43.80 3.81 0.00	57.66 4.94 0.00	31.48 2.76 0.00	27.90 2.48 0.00	25.05 2.22 0.00	25.26 2.19 0.00	27.12 2.16 0.00	33.31 2.26 0.00	32.20 2.33 0.00	26.27 2.08 0.00	32.84 2.25 0.00	21.86 1.91 0.00	19.17 1.60 -0.12	18.80 1.43 -1.63
RAVENSWOOD_GT3_4 24251	14.75 1.02 -1.02	13.40 0.94 -0.03	13.94 0.91 -0.67	12.59 0.78 -1.67	12.99 0.92 -0.32	16.10 1.00 -3.46	34.11 2.52 -0.88	32.41 2.37 0.00	28.60 2.42 0.00	25.93 2.27 0.00	43.80 3.81 0.00	57.66 4.94 0.00	31.48 2.76 0.00	27.90 2.48 0.00	25.05 2.22 0.00	25.26 2.19 0.00	27.12 2.16 0.00	33.31 2.26 0.00	32.20 2.33 0.00	26.27 2.08 0.00	32.84 2.25 0.00	21.86 1.91 0.00	19.17 1.60 -0.12	18.80 1.43 -1.63

RAVENSWOOD_GT_1 23729	14.79 1.06 -1.02	13.45 0.98 -0.03	13.98 0.95 -0.67	12.63 0.82 -1.67	13.02 0.95 -0.32	16.15 1.05 -3.46	34.16 2.56 -0.88	32.51 2.48 0.00	28.66 2.48 0.00	25.99 2.32 0.00	43.88 3.88 0.00	57.75 5.03 0.00	31.55 2.83 0.00	27.98 2.56 -0.01	25.35 2.28 -0.23	25.34 2.26 0.00	27.18 2.22 0.00	33.31 2.26 0.00	32.24 2.37 0.00	26.31 2.12 0.00	32.87 2.28 0.00	21.92 1.96 0.00	19.21 1.64 -0.12	18.85 1.47 -1.63
RAVENSWOOD_GT_10 24258	14.73 1.00 -1.02	13.38 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.71 0.00	27.87 2.45 0.00	25.00 2.19 0.02	25.23 2.16 0.00	27.09 2.13 0.00	33.27 2.22 0.00	32.15 2.28 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.84 1.88 0.00	19.15 1.58 -0.12	18.79 1.41 -1.63
RAVENSWOOD_GT_11 24259	14.73 1.00 -1.02	13.38 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.71 0.00	27.87 2.45 0.00	25.00 2.19 0.02	25.23 2.16 0.00	27.09 2.13 0.00	33.27 2.22 0.00	32.15 2.28 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.84 1.88 0.00	19.15 1.58 -0.12	18.79 1.41 -1.63
RAVENSWOOD_GT_4 24252	14.73 1.00 -1.02	13.39 0.92 -0.03	13.93 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.90 2.24 0.00	43.75 3.76 0.00	57.60 4.88 0.00	31.44 2.72 0.00	27.86 2.45 0.01	24.89 2.18 0.13	25.23 2.16 0.00	27.10 2.14 0.00	33.28 2.23 0.00	32.16 2.29 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.83 1.88 0.00	19.15 1.58 -0.12	18.78 1.41 -1.63
RAVENSWOOD_GT_5 24254	14.73 1.00 -1.02	13.39 0.92 -0.03	13.93 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.90 2.24 0.00	43.75 3.76 0.00	57.60 4.88 0.00	31.44 2.72 0.00	27.86 2.45 0.01	24.89 2.18 0.13	25.23 2.16 0.00	27.10 2.14 0.00	33.28 2.23 0.00	32.16 2.29 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.83 1.88 0.00	19.15 1.58 -0.12	18.78 1.41 -1.63
RAVENSWOOD_GT_6 24253	14.73 1.00 -1.02	13.39 0.92 -0.03	13.93 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.90 2.24 0.00	43.75 3.76 0.00	57.60 4.88 0.00	31.44 2.72 0.00	27.86 2.45 0.01	24.89 2.18 0.13	25.23 2.16 0.00	27.10 2.14 0.00	33.28 2.23 0.00	32.16 2.29 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.83 1.88 0.00	19.15 1.58 -0.12	18.78 1.41 -1.63
RAVENSWOOD_GT_7 24255	14.73 1.00 -1.02	13.39 0.92 -0.03	13.93 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.90 2.24 0.00	43.75 3.76 0.00	57.60 4.88 0.00	31.44 2.72 0.00	27.86 2.45 0.01	24.89 2.18 0.13	25.23 2.16 0.00	27.10 2.14 0.00	33.28 2.23 0.00	32.16 2.29 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.83 1.88 0.00	19.15 1.58 -0.12	18.78 1.41 -1.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.73 1.00 -1.02	13.38 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.71 0.00	27.87 2.45 0.00	25.00 2.19 0.02	25.23 2.16 0.00	27.09 2.13 0.00	33.27 2.22 0.00	32.15 2.28 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.84 1.88 0.00	19.15 1.58 -0.12	18.79 1.41 -1.63
RAVENSWOOD_GT_9 24257	14.73 1.00 -1.02	13.38 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.71 0.00	27.87 2.45 0.00	25.00 2.19 0.02	25.23 2.16 0.00	27.09 2.13 0.00	33.27 2.22 0.00	32.15 2.28 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.84 1.88 0.00	19.15 1.58 -0.12	18.79 1.41 -1.63
RAVENSWOOD___1 23533	14.75 1.02 -1.02	13.41 0.95 -0.03	13.95 0.92 -0.67	12.60 0.79 -1.67	12.99 0.92 -0.32	16.11 1.01 -3.46	34.06 2.47 -0.88	32.40 2.37 0.00	28.59 2.41 0.00	25.92 2.26 0.00	43.76 3.77 0.00	57.60 4.88 0.00	31.48 2.75 0.00	27.93 2.50 -0.01	25.23 2.23 -0.17	25.27 2.20 0.00	27.11 2.16 0.00	33.25 2.20 0.00	32.17 2.30 0.00	26.25 2.06 0.00	32.81 2.23 0.00	21.88 1.92 0.00	19.18 1.60 -0.12	18.82 1.44 -1.63
RAVENSWOOD___2 23534	14.73 1.01 -1.02	13.40 0.93 -0.03	13.93 0.90 -0.67	12.59 0.78 -1.67	12.98 0.91 -0.32	16.10 0.99 -3.46	34.02 2.42 -0.88	32.30 2.26 0.00	28.53 2.36 0.00	25.89 2.23 0.00	43.64 3.65 0.00	57.30 4.58 0.00	31.37 2.64 0.00	27.89 2.46 -0.01	25.23 2.20 -0.20	25.24 2.17 0.00	27.09 2.13 0.00	33.20 2.15 0.00	32.12 2.25 0.00	26.22 2.03 0.00	32.75 2.17 0.00	21.85 1.89 0.00	19.16 1.58 -0.12	18.80 1.42 -1.63
RAVENSWOOD___3 23535	14.73 1.00 -1.02	13.39 0.92 -0.03	13.92 0.89 -0.67	12.58 0.76 -1.67	12.97 0.90 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.57 2.39 0.00	25.91 2.24 0.00	43.75 3.76 0.00	57.59 4.87 0.00	31.44 2.72 0.00	27.87 2.45 0.00	25.03 2.19 0.00	25.23 2.16 0.00	27.10 2.14 0.00	33.27 2.22 0.00	32.16 2.29 0.00	26.23 2.04 0.00	32.80 2.22 0.00	21.84 1.88 0.00	19.16 1.58 -0.12	18.79 1.41 -1.63
RAVENSWOOD___4 23820	14.75 1.02 -1.02	13.41 0.95 -0.03	13.95 0.92 -0.67	12.60 0.79 -1.67	12.99 0.92 -0.32	16.11 1.01 -3.46	34.06 2.47 -0.88	32.40 2.37 0.00	28.59 2.41 0.00	25.92 2.26 0.00	43.76 3.77 0.00	57.60 4.88 0.00	31.48 2.75 0.00	27.93 2.50 -0.01	25.23 2.23 -0.17	25.27 2.20 0.00	27.11 2.16 0.00	33.25 2.20 0.00	32.17 2.30 0.00	26.25 2.06 0.00	32.81 2.23 0.00	21.88 1.92 0.00	19.18 1.60 -0.12	18.82 1.44 -1.63
RCPI_TRUST___DRP 24196	14.75 1.02 -1.02	13.41 0.95 -0.03	13.95 0.92 -0.67	12.60 0.79 -1.67	13.00 0.93 -0.32	16.11 1.01 -3.46	34.16 2.56 -0.88	32.45 2.41 0.00	28.64 2.46 0.00	25.98 2.31 0.00	43.87 3.88 0.00	57.75 5.03 0.00	31.51 2.79 0.00	27.94 2.52 0.00	25.08 2.25 0.00	25.29 2.23 0.00	27.15 2.19 0.00	33.33 2.28 0.00	32.21 2.35 0.00	26.27 2.08 0.00	32.84 2.25 0.00	21.87 1.91 0.00	19.17 1.60 -0.12	18.81 1.43 -1.63
RENSSELAER___COGEN 23796	14.71 0.69 -1.32	13.14 0.66 -0.04	13.88 0.66 -0.86	12.84 0.55 -2.15	12.85 0.69 -0.42	16.86 0.76 -4.46	33.81 1.96 -1.14	31.74 1.70 0.00	27.47 1.29 0.00	24.95 1.29 0.00	41.96 1.97 0.00	55.30 2.58 0.00	30.14 1.42 0.00	26.69 1.27 0.00	23.98 1.14 0.00	24.20 1.13 0.00	26.10 1.14 0.00	32.30 1.25 0.00	31.12 1.25 0.00	25.29 1.10 0.00	31.73 1.14 0.00	20.94 0.98 0.00	18.60 0.99 -0.15	18.64 0.80 -2.10

REVERE_CPPR_DRP 24186	13.15 0.42 -0.03	12.84 0.40 0.00	12.77 0.39 -0.02	10.50 0.31 -0.05	12.14 0.38 -0.01	12.17 0.43 -0.10	32.02 1.29 -0.03	31.37 1.34 0.00	27.37 1.19 0.00	24.73 1.07 0.00	41.88 1.89 0.00	55.16 2.44 0.00	29.96 1.24 0.00	26.49 1.07 0.00	23.79 0.95 0.00	24.07 1.00 0.00	26.01 1.05 0.00	32.42 1.37 0.00	31.09 1.22 0.00	25.16 0.97 0.00	31.67 1.08 0.00	20.63 0.67 0.00	18.04 0.58 0.00	16.31 0.52 -0.05
RIVERBAY____ 323610	14.71 0.99 -1.02	13.38 0.91 -0.03	13.92 0.89 -0.67	12.57 0.76 -1.67	12.95 0.88 -0.32	16.09 0.98 -3.46	33.95 2.36 -0.88	32.37 2.33 0.00	28.54 2.36 0.00	25.82 2.16 0.00	43.67 3.68 0.00	57.53 4.81 0.00	31.43 2.71 0.00	27.87 2.44 -0.01	24.96 2.12 -0.01	25.20 2.13 0.00	27.03 2.07 0.00	33.14 2.09 0.00	32.08 2.21 0.00	26.17 1.98 0.00	32.73 2.14 0.00	21.82 1.86 0.00	19.10 1.53 -0.12	18.74 1.37 -1.63
ROCHESTER_9_IC 23652	12.72 -0.10 -0.12	12.29 -0.14 0.00	12.25 -0.19 -0.08	10.19 -0.15 -0.20	11.59 -0.19 -0.04	11.93 -0.14 -0.42	30.30 -0.52 -0.11	29.76 -0.28 0.00	26.10 -0.08 0.00	23.51 -0.15 0.00	39.93 -0.07 0.00	52.68 -0.04 0.00	28.69 -0.03 0.00	25.14 -0.28 0.00	22.54 -0.29 0.00	22.73 -0.34 0.00	24.24 -0.75 -0.03	30.48 -0.57 0.00	29.33 -0.54 0.00	23.70 -0.49 0.00	29.79 -0.80 0.00	19.47 -0.48 0.00	16.99 -0.48 -0.02	15.66 -0.28 -0.20
ROSETON____1 23587	14.52 0.79 -1.03	13.20 0.73 -0.03	13.75 0.72 -0.67	12.44 0.61 -1.69	12.79 0.72 -0.33	15.93 0.79 -3.49	33.66 2.06 -0.89	31.96 1.92 0.00	28.08 1.90 0.00	25.46 1.79 0.00	43.03 3.04 0.00	56.68 3.95 0.00	30.92 2.19 0.00	27.38 1.96 0.00	24.57 1.74 0.00	24.79 1.73 0.00	26.67 1.71 0.00	32.91 1.86 0.00	31.76 1.89 0.00	25.87 1.68 0.00	32.41 1.82 0.00	21.47 1.51 0.00	18.84 1.27 -0.12	18.49 1.11 -1.64
ROSETON____2 23588	14.52 0.79 -1.03	13.20 0.73 -0.03	13.75 0.72 -0.67	12.44 0.61 -1.69	12.79 0.72 -0.33	15.93 0.79 -3.49	33.66 2.06 -0.89	31.96 1.92 0.00	28.08 1.90 0.00	25.46 1.79 0.00	43.03 3.04 0.00	56.68 3.95 0.00	30.92 2.19 0.00	27.38 1.96 0.00	24.57 1.74 0.00	24.79 1.73 0.00	26.67 1.71 0.00	32.91 1.86 0.00	31.76 1.89 0.00	25.87 1.68 0.00	32.41 1.82 0.00	21.47 1.51 0.00	18.84 1.27 -0.12	18.49 1.11 -1.64
RUSSELL____1 23602	12.78 -0.05 -0.12	12.35 -0.09 0.00	12.30 -0.14 -0.08	10.23 -0.11 -0.20	11.65 -0.14 -0.04	11.98 -0.08 -0.42	30.46 -0.36 -0.11	29.97 -0.06 0.00	26.30 0.12 0.00	23.67 0.01 0.00	40.19 0.19 0.00	53.04 0.32 0.00	28.89 0.16 0.00	25.31 -0.11 0.00	22.69 -0.14 0.00	22.88 -0.19 0.00	24.41 -0.58 -0.03	30.73 -0.33 0.00	29.54 -0.33 0.00	23.86 -0.33 0.00	29.98 -0.61 0.00	19.59 -0.37 0.00	17.08 -0.39 -0.02	15.74 -0.20 -0.20
RUSSELL____2 23532	12.78 -0.05 -0.12	12.35 -0.09 0.00	12.30 -0.14 -0.08	10.23 -0.11 -0.20	11.65 -0.14 -0.04	11.98 -0.08 -0.42	30.46 -0.36 -0.11	29.97 -0.06 0.00	26.30 0.12 0.00	23.67 0.01 0.00	40.19 0.19 0.00	53.04 0.32 0.00	28.89 0.16 0.00	25.31 -0.11 0.00	22.69 -0.14 0.00	22.88 -0.19 0.00	24.41 -0.58 -0.03	30.73 -0.33 0.00	29.54 -0.33 0.00	23.86 -0.33 0.00	29.98 -0.61 0.00	19.59 -0.37 0.00	17.08 -0.39 -0.02	15.74 -0.20 -0.20
RUSSELL____3 23549	12.78 -0.05 -0.12	12.35 -0.09 0.00	12.30 -0.14 -0.08	10.23 -0.11 -0.20	11.65 -0.14 -0.04	11.98 -0.08 -0.42	30.46 -0.36 -0.11	29.97 -0.06 0.00	26.30 0.12 0.00	23.67 0.01 0.00	40.19 0.19 0.00	53.04 0.32 0.00	28.89 0.16 0.00	25.31 -0.11 0.00	22.69 -0.14 0.00	22.88 -0.19 0.00	24.41 -0.58 -0.03	30.73 -0.33 0.00	29.54 -0.33 0.00	23.86 -0.33 0.00	29.98 -0.61 0.00	19.59 -0.37 0.00	17.08 -0.39 -0.02	15.74 -0.20 -0.20
RUSSELL____4 23556	12.78 -0.05 -0.12	12.35 -0.09 0.00	12.30 -0.14 -0.08	10.23 -0.11 -0.20	11.65 -0.14 -0.04	11.98 -0.08 -0.42	30.46 -0.36 -0.11	29.97 -0.06 0.00	26.30 0.12 0.00	23.67 0.01 0.00	40.19 0.19 0.00	53.04 0.32 0.00	28.89 0.16 0.00	25.31 -0.11 0.00	22.69 -0.14 0.00	22.88 -0.19 0.00	24.41 -0.58 -0.03	30.73 -0.33 0.00	29.54 -0.33 0.00	23.86 -0.33 0.00	29.98 -0.61 0.00	19.59 -0.37 0.00	17.08 -0.39 -0.02	15.74 -0.20 -0.20
RUSSELL____STATION 23914	12.78 -0.05 -0.12	12.35 -0.09 0.00	12.30 -0.14 -0.08	10.23 -0.11 -0.20	11.65 -0.14 -0.04	11.98 -0.08 -0.42	30.46 -0.36 -0.11	29.97 -0.06 0.00	26.30 0.12 0.00	23.67 0.01 0.00	40.19 0.19 0.00	53.04 0.32 0.00	28.89 0.16 0.00	25.31 -0.11 0.00	22.69 -0.14 0.00	22.88 -0.19 0.00	24.41 -0.58 -0.03	30.73 -0.33 0.00	29.54 -0.33 0.00	23.86 -0.33 0.00	29.98 -0.61 0.00	19.59 -0.37 0.00	17.08 -0.39 -0.02	15.74 -0.20 -0.20
S SALMON____HYD 24043	12.56 -0.21 -0.07	12.20 -0.24 0.00	12.15 -0.26 -0.05	10.03 -0.22 -0.11	11.52 -0.25 -0.02	11.61 -0.26 -0.23	30.05 -0.72 -0.06	29.48 -0.55 0.00	25.73 -0.45 0.00	23.25 -0.42 0.00	39.30 -0.69 0.00	51.70 -1.02 0.00	28.01 -0.71 0.00	24.80 -0.62 0.00	22.32 -0.51 0.00	22.62 -0.45 0.00	24.45 -0.51 0.00	30.51 -0.54 0.00	29.26 -0.61 0.00	23.67 -0.52 0.00	29.85 -0.74 0.00	19.44 -0.51 0.00	17.10 -0.37 -0.01	15.57 -0.28 -0.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.53 -0.34 -0.16	12.06 -0.38 0.00	12.02 -0.45 -0.10	10.02 -0.38 -0.26	11.32 -0.47 -0.05	11.77 -0.42 -0.55	29.33 -1.52 -0.14	28.70 -1.33 0.00	25.27 -0.91 0.00	22.71 -0.95 0.00	38.77 -1.22 0.00	51.27 -1.45 0.00	27.92 -0.81 0.00	24.29 -1.14 0.00	21.73 -1.11 0.00	21.89 -1.18 0.00	21.56 -2.01 1.40	29.07 -1.98 0.00	28.12 -1.74 0.00	22.79 -1.40 0.00	28.65 -1.93 0.00	18.83 -1.13 0.00	16.45 -1.03 -0.02	15.33 -0.67 -0.26
SELKIRK____I 23801	14.66 0.65 -1.30	13.10 0.63 -0.04	13.84 0.63 -0.85	12.79 0.52 -2.13	12.80 0.64 -0.41	16.75 0.70 -4.40	33.66 1.83 -1.12	31.63 1.60 0.00	27.49 1.31 0.00	24.94 1.28 0.00	42.02 2.04 0.00	55.39 2.67 0.00	30.19 1.47 0.00	26.72 1.30 0.00	24.00 1.17 0.00	24.22 1.16 0.00	26.12 1.16 0.00	32.33 1.28 0.00	31.15 1.28 0.00	25.31 1.12 0.00	31.79 1.20 0.00	20.96 1.01 0.00	18.57 0.96 -0.15	18.61 0.80 -2.07
SELKIRK____II 23799	14.66 0.65 -1.30	13.10 0.62 -0.04	13.84 0.63 -0.85	12.79 0.52 -2.13	12.79 0.64 -0.41	16.75 0.70 -4.41	33.66 1.82 -1.13	31.63 1.59 0.00	27.48 1.30 0.00	24.93 1.27 0.00	42.02 2.03 0.00	55.37 2.65 0.00	30.19 1.47 0.00	26.72 1.30 0.00	24.00 1.17 0.00	24.22 1.15 0.00	26.11 1.16 0.00	32.33 1.28 0.00	31.15 1.28 0.00	25.31 1.12 0.00	31.78 1.20 0.00	20.96 1.00 0.00	18.57 0.96 -0.15	18.61 0.79 -2.07
SENECA OSWGO____HYD 24041	12.71 -0.08 -0.08	12.33 -0.10 0.00	12.30 -0.12 -0.05	10.17 -0.11 -0.13	11.64 -0.13 -0.03	11.78 -0.13 -0.27	30.29 -0.49 -0.07	29.57 -0.46 0.00	25.83 -0.34 0.00	23.35 -0.32 0.00	39.54 -0.45 0.00	52.11 -0.61 0.00	28.38 -0.34 0.00	25.05 -0.37 0.00	22.50 -0.33 0.00	22.73 -0.34 0.00	24.50 -0.46 0.00	30.53 -0.52 0.00	29.36 -0.50 0.00	23.78 -0.41 0.00	29.96 -0.63 0.00	19.59 -0.37 0.00	17.16 -0.31 -0.01	15.71 -0.16 -0.13

SENECA___ENERGY 23797	12.84 0.01 -0.13	12.39 -0.05 0.00	12.37 -0.08 -0.09	10.26 -0.09 -0.22	11.68 -0.10 -0.04	12.03 -0.06 -0.45	30.60 -0.22 -0.11	29.89 -0.15 0.00	26.20 0.02 0.00	23.67 0.00 0.00	40.16 0.16 0.00	52.96 0.24 0.00	28.81 0.09 0.00	25.32 -0.09 0.00	22.69 -0.15 0.00	22.92 -0.15 0.00	24.53 -0.37 0.05	30.72 -0.33 0.00	29.58 -0.28 0.00	23.98 -0.21 0.00	30.15 -0.43 0.00	19.74 -0.22 0.00	17.21 -0.26 -0.02	15.82 -0.14 -0.21
SHOEMAKER___GT 23640	14.32 0.68 -0.94	13.09 0.63 -0.03	13.59 0.61 -0.61	12.20 0.53 -1.54	12.67 0.62 -0.30	15.51 0.69 -3.18	33.31 1.79 -0.81	31.73 1.69 0.00	27.85 1.67 0.00	25.24 1.58 0.00	42.67 2.68 0.00	56.22 3.50 0.00	30.65 1.93 0.00	27.13 1.71 0.00	24.35 1.52 0.00	24.58 1.51 0.00	26.43 1.50 0.03	32.68 1.63 0.00	31.53 1.66 0.00	25.67 1.48 0.00	32.18 1.60 0.00	21.28 1.32 0.00	18.67 1.11 -0.11	18.21 0.97 -1.50
SHOREHAM_IC_1 23715	15.10 1.37 -1.02	13.76 1.30 -0.03	14.31 1.29 -0.67	12.89 1.08 -1.67	13.37 1.30 -0.32	16.91 1.46 -3.81	35.38 3.78 -0.88	33.81 3.77 -0.01	29.83 3.65 -0.01	34.44 3.36 -7.41	70.18 5.25 -24.94	59.65 6.56 -0.38	32.78 3.69 -0.37	29.71 3.35 -0.94	26.03 2.97 -0.22	33.53 2.88 -7.58	34.33 2.85 -6.52	35.20 3.04 -1.11	32.78 2.92 0.00	26.99 2.79 0.00	33.62 3.03 0.00	22.34 2.38 0.00	19.59 2.01 -0.12	19.03 1.65 -1.63
SHOREHAM_IC_2 23716	15.10 1.37 -1.02	13.76 1.30 -0.03	14.31 1.29 -0.67	12.89 1.08 -1.67	13.37 1.30 -0.32	16.91 1.46 -3.81	35.38 3.78 -0.88	33.81 3.77 -0.01	29.83 3.65 -0.01	34.44 3.36 -7.41	70.18 5.25 -24.94	59.65 6.56 -0.38	32.78 3.69 -0.37	29.71 3.35 -0.94	26.03 2.97 -0.22	33.53 2.88 -7.58	34.33 2.85 -6.52	35.20 3.04 -1.11	32.78 2.92 0.00	26.99 2.79 0.00	33.62 3.03 0.00	22.34 2.38 0.00	19.59 2.01 -0.12	19.03 1.65 -1.63
SISSONVILLE___ 23735	12.01 -0.69 0.00	11.83 -0.61 0.00	11.85 -0.51 0.00	9.67 -0.47 0.00	11.22 -0.53 0.00	11.08 -0.56 0.00	29.62 -1.09 0.00	29.12 -0.91 0.00	24.88 -1.30 0.00	22.41 -1.26 0.00	37.73 -2.26 0.00	49.77 -2.95 0.00	27.05 -1.67 0.00	24.01 -1.42 0.00	21.57 -1.27 0.00	21.99 -1.08 0.00	24.32 -0.64 0.00	30.44 -0.61 0.00	29.21 -0.65 0.00	23.55 -0.63 0.00	30.02 -0.57 0.00	18.97 -0.99 0.00	16.62 -0.84 0.00	14.88 -0.86 0.00
SITHE_IND_GS1 24169	12.53 -0.24 -0.06	12.18 -0.25 0.00	12.14 -0.27 -0.04	10.02 -0.23 -0.11	11.48 -0.29 -0.02	11.56 -0.30 -0.22	29.75 -1.02 -0.06	29.05 -0.99 0.00	25.36 -0.81 0.00	22.92 -0.74 0.00	38.80 -1.19 0.00	51.15 -1.57 0.00	27.87 -0.85 0.00	24.62 -0.80 0.00	22.10 -0.73 0.00	22.32 -0.74 0.00	24.06 -0.90 0.00	29.96 -1.09 0.00	28.84 -1.03 0.00	23.36 -0.83 0.00	29.46 -1.13 0.00	19.27 -0.69 0.00	16.90 -0.57 -0.01	15.47 -0.38 -0.10
SITHE_IND_GS2 24170	12.53 -0.24 -0.06	12.18 -0.25 0.00	12.14 -0.27 -0.04	10.02 -0.23 -0.11	11.48 -0.29 -0.02	11.56 -0.30 -0.22	29.75 -1.02 -0.06	29.05 -0.99 0.00	25.36 -0.81 0.00	22.92 -0.74 0.00	38.80 -1.19 0.00	51.15 -1.57 0.00	27.87 -0.85 0.00	24.62 -0.80 0.00	22.10 -0.73 0.00	22.32 -0.74 0.00	24.06 -0.90 0.00	29.96 -1.09 0.00	28.84 -1.03 0.00	23.36 -0.83 0.00	29.46 -1.13 0.00	19.27 -0.69 0.00	16.90 -0.57 -0.01	15.47 -0.38 -0.10
SITHE_IND_GS3 24171	12.53 -0.24 -0.06	12.18 -0.25 0.00	12.14 -0.27 -0.04	10.02 -0.23 -0.11	11.48 -0.29 -0.02	11.56 -0.30 -0.22	29.75 -1.02 -0.06	29.05 -0.99 0.00	25.36 -0.81 0.00	22.92 -0.74 0.00	38.80 -1.19 0.00	51.15 -1.57 0.00	27.87 -0.85 0.00	24.62 -0.80 0.00	22.10 -0.73 0.00	22.32 -0.74 0.00	24.06 -0.90 0.00	29.96 -1.09 0.00	28.84 -1.03 0.00	23.36 -0.83 0.00	29.46 -1.13 0.00	19.27 -0.69 0.00	16.90 -0.57 -0.01	15.47 -0.38 -0.10
SITHE_IND_GS4 24172	12.53 -0.24 -0.06	12.18 -0.25 0.00	12.14 -0.27 -0.04	10.02 -0.23 -0.11	11.48 -0.29 -0.02	11.56 -0.30 -0.22	29.75 -1.02 -0.06	29.05 -0.99 0.00	25.36 -0.81 0.00	22.92 -0.74 0.00	38.80 -1.19 0.00	51.15 -1.57 0.00	27.87 -0.85 0.00	24.62 -0.80 0.00	22.10 -0.73 0.00	22.32 -0.74 0.00	24.06 -0.90 0.00	29.96 -1.09 0.00	28.84 -1.03 0.00	23.36 -0.83 0.00	29.46 -1.13 0.00	19.27 -0.69 0.00	16.90 -0.57 -0.01	15.47 -0.38 -0.10
SITHE___BATAVIA 24024	12.69 -0.16 -0.14	12.23 -0.21 0.00	12.18 -0.28 -0.09	10.16 -0.22 -0.24	11.52 -0.28 -0.05	11.93 -0.20 -0.49	30.01 -0.83 -0.12	29.48 -0.56 0.00	25.91 -0.27 0.00	23.30 -0.36 0.00	39.69 -0.30 0.00	52.40 -0.32 0.00	28.52 -0.20 0.00	24.87 -0.55 0.00	22.31 -0.52 0.00	22.51 -0.56 0.00	22.98 -1.22 0.76	30.11 -0.94 0.00	29.05 -0.81 0.00	23.50 -0.69 0.00	29.50 -1.09 0.00	19.32 -0.64 0.00	16.82 -0.65 -0.02	15.61 -0.36 -0.23
SITHE___INDEPEND 23800	12.53 -0.24 -0.06	12.18 -0.25 0.00	12.14 -0.27 -0.04	10.02 -0.23 -0.11	11.48 -0.29 -0.02	11.56 -0.30 -0.22	29.75 -1.02 -0.06	29.05 -0.99 0.00	25.36 -0.81 0.00	22.92 -0.74 0.00	38.80 -1.19 0.00	51.15 -1.57 0.00	27.87 -0.85 0.00	24.62 -0.80 0.00	22.10 -0.73 0.00	22.32 -0.74 0.00	24.06 -0.90 0.00	29.96 -1.09 0.00	28.84 -1.03 0.00	23.36 -0.83 0.00	29.46 -1.13 0.00	19.27 -0.69 0.00	16.90 -0.57 -0.01	15.47 -0.38 -0.10
SITHE___MASSENA 23902	12.19 -0.51 0.00	12.01 -0.43 0.00	12.00 -0.36 0.00	9.81 -0.33 0.00	11.37 -0.38 0.00	11.21 -0.43 0.00	29.85 -0.86 0.00	29.39 -0.64 0.00	25.27 -0.91 0.00	22.77 -0.89 0.00	38.38 -1.61 0.00	50.64 -2.08 0.00	27.58 -1.14 0.00	24.47 -0.95 0.00	21.99 -0.84 0.00	22.33 -0.74 0.00	24.56 -0.40 0.00	30.71 -0.35 0.00	29.50 -0.36 0.00	23.81 -0.38 0.00	30.36 -0.22 0.00	19.35 -0.61 0.00	16.89 -0.57 0.00	15.15 -0.59 0.00
SITHE___OGDNSBRG 24021	12.22 -0.48 0.00	12.04 -0.40 0.00	12.04 -0.31 0.00	9.84 -0.30 0.00	11.41 -0.33 0.00	11.27 -0.37 0.00	30.16 -0.56 0.00	29.75 -0.28 0.00	25.50 -0.68 0.00	22.96 -0.70 0.00	38.73 -1.27 0.00	51.05 -1.67 0.00	27.75 -0.97 0.00	24.60 -0.82 0.00	22.10 -0.73 0.00	22.48 -0.58 0.00	24.82 -0.14 0.00	31.09 0.04 0.00	29.84 -0.03 0.00	24.06 -0.13 0.00	30.69 0.11 0.00	19.43 -0.53 0.00	16.96 -0.49 0.00	15.19 -0.56 0.00
SITHE___STERLING 23777	13.14 0.39 -0.04	12.81 0.37 0.00	12.75 0.36 -0.03	10.49 0.29 -0.07	12.10 0.35 -0.01	12.17 0.39 -0.14	31.86 1.11 -0.04	31.18 1.14 0.00	27.22 1.04 0.00	24.59 0.92 0.00	41.64 1.65 0.00	54.86 2.15 0.00	29.84 1.12 0.00	26.37 0.95 0.00	23.68 0.85 0.00	23.95 0.88 0.00	25.85 0.89 0.00	32.18 1.14 0.00	30.88 1.01 0.00	25.01 0.81 0.00	31.47 0.88 0.00	20.54 0.58 0.00	17.95 0.49 0.00	16.27 0.46 -0.07
SOUTH CAIRO___GT 23612	14.94 1.11 -1.12	13.53 1.06 -0.03	14.14 1.05 -0.73	12.85 0.88 -1.83	13.15 1.05 -0.36	16.60 1.16 -3.80	34.85 3.17 -0.97	33.05 3.01 0.00	28.82 2.64 0.00	26.13 2.47 0.00	44.09 4.10 0.00	58.13 5.41 0.00	31.77 3.05 0.00	28.08 2.66 0.00	25.21 2.38 0.00	25.43 2.37 0.00	27.43 2.48 0.00	34.03 2.98 0.00	32.79 2.93 0.00	26.64 2.45 0.00	33.33 2.74 0.00	21.94 1.99 0.00	19.29 1.70 -0.13	18.96 1.43 -1.79

SOUTH HAMPTN___IC 23720	15.66 1.93 -1.02	14.32 1.86 -0.03	14.85 1.82 -0.67	13.31 1.49 -1.67	13.86 1.79 -0.32	17.43 1.98 -3.81	36.92 5.32 -0.88	35.35 5.31 -0.01	31.20 5.01 -0.01	35.67 4.60 -7.41	72.32 7.39 -24.94	62.50 9.40 -0.38	34.34 5.25 -0.37	31.05 4.69 -0.94	27.24 4.19 -0.22	34.81 4.16 -7.58	35.75 4.27 -6.52	37.10 4.94 -1.11	34.60 4.74 0.00	28.37 4.18 0.00	35.32 4.74 0.00	23.14 3.19 0.00	19.96 2.39 -0.12	19.41 2.03 -1.63
SOUTHOLD___IC 23719	15.70 1.97 -1.02	14.36 1.90 -0.03	14.87 1.85 -0.67	13.30 1.49 -1.67	13.85 1.78 -0.32	17.42 1.97 -3.81	36.88 5.29 -0.88	35.33 5.28 -0.01	31.17 4.98 -0.01	35.65 4.58 -7.41	72.28 7.35 -24.94	62.44 9.34 -0.38	34.30 5.21 -0.37	31.01 4.66 -0.94	27.22 4.16 -0.22	34.79 4.14 -7.58	35.73 4.24 -6.52	37.07 4.91 -1.11	34.58 4.71 0.00	28.36 4.16 0.00	35.30 4.71 0.00	23.20 3.24 0.00	20.13 2.55 -0.12	19.57 2.19 -1.63
ST LAWRENCE____ 23600	12.18 -0.52 0.00	11.99 -0.45 0.00	11.94 -0.42 0.00	9.79 -0.35 0.00	11.34 -0.40 0.00	11.18 -0.46 0.00	29.73 -0.98 0.00	29.21 -0.82 0.00	25.23 -0.95 0.00	22.74 -0.93 0.00	38.34 -1.65 0.00	50.57 -2.15 0.00	27.57 -1.16 0.00	24.44 -0.98 0.00	21.97 -0.86 0.00	22.25 -0.82 0.00	24.33 -0.63 0.00	30.40 -0.64 0.00	29.22 -0.65 0.00	23.58 -0.61 0.00	30.09 -0.50 0.00	19.33 -0.62 0.00	16.86 -0.60 0.00	15.14 -0.61 0.00
STATION 5_MISC_HYD 23604	12.72 -0.10 -0.12	12.29 -0.14 0.00	12.25 -0.19 -0.08	10.19 -0.15 -0.20	11.59 -0.19 -0.04	11.93 -0.14 -0.42	30.30 -0.52 -0.11	29.76 -0.28 0.00	26.10 -0.08 0.00	23.51 -0.15 0.00	39.93 -0.07 0.00	52.68 -0.04 0.00	28.69 -0.03 0.00	25.14 -0.28 0.00	22.54 -0.29 0.00	22.73 -0.34 0.00	24.24 -0.75 -0.03	30.48 -0.57 0.00	29.33 -0.54 0.00	23.70 -0.49 0.00	29.79 -0.80 0.00	19.47 -0.48 0.00	16.99 -0.48 -0.02	15.66 -0.28 -0.20
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.92 0.09 -0.12	12.48 0.04 0.00	12.44 0.00 -0.08	10.34 -0.01 -0.20	11.78 -0.01 -0.04	12.11 0.05 -0.42	30.85 0.03 -0.11	30.19 0.15 0.00	26.46 0.28 0.00	23.86 0.19 0.00	40.49 0.49 0.00	53.39 0.67 0.00	29.06 0.34 0.00	25.49 0.07 0.00	22.85 0.01 0.00	23.07 0.00 0.00	24.66 -0.30 0.00	30.97 -0.08 0.00	29.82 -0.04 0.00	24.14 -0.05 0.00	30.34 -0.24 0.00	19.83 -0.13 0.00	17.29 -0.17 -0.02	15.92 -0.03 -0.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.65 -0.18 -0.12	12.23 -0.21 0.00	12.18 -0.26 -0.08	10.13 -0.21 -0.20	11.53 -0.25 -0.04	11.86 -0.20 -0.42	30.11 -0.71 -0.11	29.49 -0.54 0.00	25.87 -0.31 0.00	23.32 -0.35 0.00	39.59 -0.40 0.00	52.23 -0.49 0.00	28.46 -0.26 0.00	24.95 -0.47 0.00	22.36 -0.47 0.00	22.56 -0.51 0.00	24.05 -0.91 0.00	30.23 -0.82 0.00	29.16 -0.71 0.00	23.59 -0.60 0.00	29.65 -0.94 0.00	19.37 -0.58 0.00	16.90 -0.57 -0.01	15.58 -0.36 -0.20
STEEL___WIND 323596	12.79 -0.08 -0.17	12.29 -0.15 0.00	12.24 -0.22 -0.11	10.20 -0.22 -0.27	11.53 -0.27 -0.05	12.00 -0.21 -0.57	29.95 -0.91 -0.15	29.29 -0.74 0.00	25.81 -0.37 0.00	23.21 -0.46 0.00	39.67 -0.31 0.00	52.50 -0.22 0.00	28.55 -0.17 0.00	24.82 -0.60 0.00	22.19 -0.64 0.00	22.37 -0.70 0.00	22.14 -1.53 1.29	29.70 -1.36 0.00	28.70 -1.17 0.00	23.29 -0.90 0.00	29.28 -1.30 0.00	19.26 -0.70 0.00	16.82 -0.66 -0.02	15.68 -0.33 -0.27
STEBEN_REC_LFGE 323667	13.56 0.63 -0.23	12.95 0.51 -0.01	12.91 0.40 -0.15	10.73 0.23 -0.37	12.08 0.27 -0.07	12.74 0.34 -0.76	31.67 0.77 -0.19	30.97 0.93 0.00	27.32 1.14 0.00	24.65 0.99 0.00	42.14 2.14 0.00	55.78 3.06 0.00	30.24 1.51 0.00	26.26 0.84 0.00	23.42 0.59 0.00	23.70 0.63 0.00	24.51 0.14 0.60	31.75 0.70 0.00	30.64 0.77 0.00	24.91 0.72 0.00	31.34 0.75 0.00	20.60 0.64 0.00	17.94 0.46 -0.03	16.76 0.66 -0.36
STONY___BROOK 24151	15.12 1.40 -1.02	13.78 1.31 -0.03	14.32 1.29 -0.67	12.90 1.09 -1.67	13.37 1.30 -0.32	16.91 1.46 -3.81	35.38 3.79 -0.88	33.82 3.78 -0.01	29.84 3.65 -0.01	34.45 3.38 -7.41	70.37 5.45 -24.94	60.05 6.95 -0.38	33.00 3.91 -0.37	29.87 3.50 -0.95	26.18 3.12 -0.22	33.75 3.09 -7.58	34.60 3.12 -6.52	35.62 3.46 -1.11	33.28 3.42 0.00	27.24 3.05 0.00	34.02 3.43 0.00	22.54 2.58 0.00	19.66 2.09 -0.12	19.11 1.73 -1.63
STURGEON_POOL_HYD 23609	14.54 0.79 -1.05	13.20 0.73 -0.03	13.77 0.72 -0.69	12.47 0.61 -1.72	12.79 0.71 -0.33	16.00 0.79 -3.56	33.69 2.07 -0.91	31.98 1.95 0.00	28.13 1.95 0.00	25.51 1.85 0.00	43.13 3.14 0.00	56.82 4.10 0.00	31.03 2.30 0.00	27.44 2.02 0.00	24.62 1.78 0.00	24.84 1.77 0.00	26.71 1.76 0.00	32.96 1.91 0.00	31.80 1.94 0.00	25.91 1.71 0.00	32.46 1.88 0.00	21.50 1.54 0.00	18.86 1.28 -0.12	18.53 1.12 -1.68
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.41 0.74 -0.96	13.15 0.68 -0.03	13.65 0.66 -0.63	12.28 0.57 -1.57	12.72 0.67 -0.30	15.64 0.75 -3.25	33.49 1.95 -0.83	31.86 1.83 0.00	28.02 1.84 0.00	25.40 1.73 0.00	42.92 2.93 0.00	56.55 3.83 0.00	30.83 2.11 0.00	27.29 1.87 0.00	24.50 1.66 0.00	24.72 1.65 0.00	26.56 1.62 0.03	32.82 1.77 0.00	31.68 1.81 0.00	25.81 1.62 0.00	32.34 1.75 0.00	21.40 1.44 0.00	18.78 1.22 -0.11	18.33 1.06 -1.53
SYNERGY___BIOGAS 323694	12.69 -0.16 -0.14	12.23 -0.21 0.00	12.18 -0.28 -0.09	10.16 -0.22 -0.24	11.52 -0.28 -0.05	11.93 -0.20 -0.49	30.01 -0.83 -0.12	29.48 -0.56 0.00	25.91 -0.27 0.00	23.30 -0.36 0.00	39.69 -0.30 0.00	52.40 -0.32 0.00	28.52 -0.20 0.00	24.87 -0.55 0.00	22.31 -0.52 0.00	22.51 -0.56 0.00	22.98 -1.22 0.76	30.11 -0.94 0.00	29.05 -0.81 0.00	23.50 -0.69 0.00	29.50 -1.09 0.00	19.32 -0.64 0.00	16.82 -0.65 -0.02	15.61 -0.36 -0.23
SYRACUSE___ENERGY_ST1 323597	12.91 0.10 -0.10	12.51 0.07 0.00	12.48 0.05 -0.07	10.34 0.03 -0.17	11.81 0.03 -0.03	12.05 0.05 -0.35	30.81 0.01 -0.09	30.06 0.03 0.00	26.28 0.09 0.00	23.75 0.08 0.00	40.21 0.22 0.00	53.02 0.30 0.00	28.87 0.14 0.00	25.47 0.05 0.00	22.86 0.03 0.00	23.10 0.03 0.00	24.88 -0.08 0.00	31.01 -0.04 0.00	29.83 -0.04 0.00	24.16 -0.03 0.00	30.43 -0.15 0.00	19.91 -0.05 0.00	17.41 -0.06 -0.01	15.97 0.07 -0.17
SYRACUSE___ENERGY_ST2 323598	12.91 0.10 -0.10	12.51 0.07 0.00	12.48 0.05 -0.07	10.34 0.03 -0.17	11.81 0.03 -0.03	12.05 0.05 -0.35	30.81 0.01 -0.09	30.06 0.03 0.00	26.28 0.09 0.00	23.75 0.08 0.00	40.21 0.22 0.00	53.02 0.30 0.00	28.87 0.14 0.00	25.47 0.05 0.00	22.86 0.03 0.00	23.10 0.03 0.00	24.88 -0.08 0.00	31.01 -0.04 0.00	29.83 -0.04 0.00	24.16 -0.03 0.00	30.43 -0.15 0.00	19.91 -0.05 0.00	17.41 -0.06 -0.01	15.97 0.07 -0.17
SYRACUSE___POWER 24017	12.92 0.11 -0.11	12.51 0.07 0.00	12.49 0.05 -0.07	10.35 0.03 -0.18	11.81 0.03 -0.03	12.06 0.05 -0.37	30.82 0.01 -0.09	30.07 0.04 0.00	26.30 0.12 0.00	23.77 0.10 0.00	40.27 0.27 0.00	53.09 0.37 0.00	28.91 0.19 0.00	25.51 0.09 0.00	22.90 0.07 0.00	23.13 0.06 0.00	24.91 -0.05 0.00	31.05 -0.01 0.00	29.86 -0.01 0.00	24.20 0.01 0.00	30.47 -0.12 0.00	19.93 -0.03 0.00	17.44 -0.03 -0.01	16.00 0.08 -0.17

TRIGEN___CC 323695	14.83 1.11 -1.02	13.49 1.02 -0.03	14.04 1.01 -0.67	12.67 0.85 -1.67	13.08 1.01 -0.32	16.52 1.13 -3.75	34.40 2.81 -0.88	32.74 2.71 0.00	28.89 2.71 0.00	33.31 2.52 -7.12	69.05 4.12 -24.94	58.47 5.33 -0.42	32.82 3.08 -1.02	30.62 2.73 -2.47	25.57 2.40 -0.33	33.04 2.38 -7.59	33.86 2.38 -6.52	34.74 2.58 -1.11	32.48 2.62 0.00	26.52 2.33 0.00	33.15 2.57 0.00	21.99 2.04 0.00	19.19 1.62 -0.12	18.75 1.37 -1.63
UNION___PROCESSING_DRP 323587	12.70 -0.13 -0.12	12.27 -0.17 0.00	12.23 -0.21 -0.08	10.17 -0.17 -0.20	11.57 -0.22 -0.04	11.90 -0.16 -0.42	30.22 -0.60 -0.11	29.59 -0.45 0.00	25.95 -0.23 0.00	23.39 -0.27 0.00	39.72 -0.27 0.00	52.41 -0.31 0.00	28.55 -0.17 0.00	25.01 -0.41 0.00	22.42 -0.41 0.00	22.61 -0.46 0.00	24.08 -0.87 0.00	30.30 -0.75 0.00	29.21 -0.65 0.00	23.63 -0.56 0.00	29.71 -0.88 0.00	19.42 -0.54 0.00	16.94 -0.53 -0.02	15.62 -0.32 -0.20
UPPER HUDSON___HYD 24058	15.69 1.62 -1.37	13.97 1.49 -0.04	14.73 1.47 -0.89	13.59 1.21 -2.24	13.74 1.56 -0.43	18.19 1.90 -4.64	37.82 5.92 -1.19	35.95 5.91 0.00	31.28 5.10 0.00	28.26 4.59 0.00	48.04 8.05 0.00	62.78 10.05 0.00	33.95 5.23 0.00	30.81 5.38 0.00	27.56 4.73 0.00	27.20 4.13 0.00	29.33 4.37 0.00	36.57 5.52 0.00	35.15 5.28 0.00	28.44 4.25 0.00	35.27 4.69 0.00	22.86 2.90 0.00	19.75 2.13 -0.16	19.63 1.66 -2.23
UPPER RAQUET___HYD 24056	12.01 -0.69 0.00	11.83 -0.61 0.00	11.85 -0.51 0.00	9.67 -0.47 0.00	11.22 -0.53 0.00	11.08 -0.56 0.00	29.62 -1.09 0.00	29.12 -0.91 0.00	24.88 -1.30 0.00	22.41 -1.26 0.00	37.73 -2.26 0.00	49.77 -2.95 0.00	27.05 -1.67 0.00	24.01 -1.42 0.00	21.57 -1.27 0.00	21.99 -1.08 0.00	24.32 -0.64 0.00	30.44 -0.61 0.00	29.21 -0.65 0.00	23.55 -0.63 0.00	30.02 -0.57 0.00	18.97 -0.99 0.00	16.62 -0.84 0.00	14.88 -0.86 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.66 0.52 -0.44	12.93 0.48 -0.01	13.13 0.48 -0.29	11.25 0.39 -0.72	12.33 0.45 -0.14	13.63 0.49 -1.50	32.38 1.29 -0.38	31.26 1.22 0.00	27.38 1.20 0.00	24.78 1.11 0.00	41.95 1.97 0.00	55.30 2.58 0.00	30.13 1.40 0.00	26.64 1.22 0.00	23.90 1.06 0.00	24.14 1.07 0.00	25.90 1.04 0.10	32.25 1.20 0.00	31.04 1.17 0.00	25.21 1.02 0.00	31.70 1.11 0.00	20.84 0.88 0.00	18.24 0.73 -0.05	17.12 0.67 -0.70
VISCHER___FERRY HYD 24020	14.98 0.91 -1.36	13.34 0.86 -0.04	14.11 0.86 -0.89	13.08 0.71 -2.23	13.05 0.88 -0.43	17.23 0.97 -4.62	34.58 2.69 -1.18	32.53 2.49 0.00	28.26 2.08 0.00	25.66 2.00 0.00	43.36 3.37 0.00	57.09 4.37 0.00	31.07 2.35 0.00	27.55 2.13 0.00	24.75 1.92 0.00	24.95 1.88 0.00	26.91 1.95 0.00	33.37 2.32 0.00	32.15 2.28 0.00	26.11 1.92 0.00	32.73 2.14 0.00	21.51 1.55 0.00	18.98 1.36 -0.16	19.03 1.10 -2.19
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.54 0.85 -0.99	13.24 0.78 -0.03	13.76 0.75 -0.65	12.40 0.64 -1.62	12.82 0.76 -0.31	15.84 0.85 -3.35	33.78 2.21 -0.86	32.13 2.09 0.00	28.28 2.11 0.00	25.65 1.98 0.00	43.35 3.36 0.00	57.09 4.37 0.00	31.14 2.42 0.00	27.56 2.14 0.00	24.73 1.90 0.00	24.96 1.89 0.00	26.80 1.87 0.03	33.08 2.03 0.00	31.94 2.08 0.00	26.04 1.85 0.00	32.60 2.02 0.00	21.61 1.65 0.00	18.96 1.39 -0.11	18.53 1.21 -1.58
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.74 1.01 -1.02	13.39 0.92 -0.03	13.93 0.89 -0.67	12.58 0.76 -1.67	12.98 0.91 -0.32	16.08 0.98 -3.46	34.08 2.48 -0.88	32.37 2.33 0.00	28.56 2.38 0.00	25.89 2.23 0.00	43.74 3.75 0.00	57.58 4.86 0.00	31.43 2.71 0.00	27.86 2.44 0.00	25.01 2.18 0.00	25.22 2.16 0.00	27.07 2.12 0.00	33.24 2.19 0.00	32.14 2.27 0.00	26.21 2.02 0.00	32.78 2.20 0.00	21.83 1.87 0.00	19.14 1.57 -0.12	18.78 1.40 -1.63
WADING RIVER_IC_1 23522	15.12 1.39 -1.02	13.79 1.32 -0.03	14.34 1.31 -0.67	12.91 1.10 -1.67	13.39 1.32 -0.32	16.94 1.49 -3.81	35.45 3.85 -0.88	33.89 3.85 -0.01	29.90 3.72 -0.01	34.50 3.43 -7.41	70.27 5.34 -24.94	59.75 6.65 -0.38	32.83 3.74 -0.37	29.76 3.40 -0.94	26.07 3.02 -0.22	33.57 2.92 -7.58	34.36 2.87 -6.52	35.22 3.06 -1.11	32.78 2.91 0.00	27.00 2.81 0.00	33.63 3.04 0.00	22.34 2.39 0.00	19.60 2.03 -0.12	19.05 1.67 -1.63
WADING RIVER_IC_2 23547	15.12 1.39 -1.02	13.79 1.32 -0.03	14.34 1.31 -0.67	12.91 1.10 -1.67	13.39 1.32 -0.32	16.94 1.49 -3.81	35.45 3.85 -0.88	33.89 3.85 -0.01	29.90 3.72 -0.01	34.50 3.43 -7.41	70.27 5.34 -24.94	59.75 6.65 -0.38	32.83 3.74 -0.37	29.76 3.40 -0.94	26.07 3.02 -0.22	33.57 2.92 -7.58	34.36 2.87 -6.52	35.22 3.06 -1.11	32.78 2.91 0.00	27.00 2.81 0.00	33.63 3.04 0.00	22.34 2.39 0.00	19.60 2.03 -0.12	19.05 1.67 -1.63
WADING RIVER_IC_3 23601	15.12 1.39 -1.02	13.79 1.32 -0.03	14.34 1.31 -0.67	12.91 1.10 -1.67	13.39 1.32 -0.32	16.94 1.49 -3.81	35.45 3.85 -0.88	33.89 3.85 -0.01	29.90 3.72 -0.01	34.50 3.43 -7.41	70.27 5.34 -24.94	59.75 6.65 -0.38	32.83 3.74 -0.37	29.76 3.40 -0.94	26.07 3.02 -0.22	33.57 2.92 -7.58	34.36 2.87 -6.52	35.22 3.06 -1.11	32.78 2.91 0.00	27.00 2.81 0.00	33.63 3.04 0.00	22.34 2.39 0.00	19.60 2.03 -0.12	19.05 1.67 -1.63
WALDEN___HYDRO 24148	14.52 0.80 -1.01	13.19 0.73 -0.03	13.72 0.70 -0.66	12.39 0.60 -1.65	12.77 0.71 -0.32	15.85 0.78 -3.43	33.65 2.06 -0.87	32.01 1.98 0.00	28.16 1.98 0.00	25.54 1.88 0.00	43.19 3.20 0.00	56.88 4.16 0.00	31.01 2.29 0.00	27.46 2.04 0.00	24.64 1.80 0.00	24.86 1.79 0.00	26.75 1.80 0.00	33.04 1.99 0.00	31.89 2.02 0.00	25.98 1.79 0.00	32.56 1.97 0.00	21.54 1.58 0.00	18.90 1.33 -0.12	18.50 1.15 -1.61
WARRENSBURG___ 23737	15.69 1.62 -1.37	13.97 1.49 -0.04	14.73 1.47 -0.89	13.59 1.21 -2.24	13.74 1.56 -0.43	18.19 1.90 -4.64	37.82 5.92 -1.19	35.95 5.91 0.00	31.28 5.10 0.00	28.26 4.59 0.00	48.04 8.05 0.00	62.78 10.05 0.00	33.95 5.23 0.00	30.81 5.38 0.00	27.56 4.73 0.00	27.20 4.13 0.00	29.33 4.37 0.00	36.57 5.52 0.00	35.15 5.28 0.00	28.44 4.25 0.00	35.27 4.69 0.00	22.86 2.90 0.00	19.75 2.13 -0.16	19.63 1.66 -2.23
WATERSIDE___6 8 9 23538	14.75 1.02 -1.02	13.41 0.95 -0.03	13.95 0.92 -0.67	12.60 0.79 -1.67	12.99 0.92 -0.32	16.11 1.01 -3.46	34.06 2.47 -0.88	32.40 2.37 0.00	28.59 2.41 0.00	25.92 2.26 0.00	43.76 3.77 0.00	57.60 4.88 0.00	31.48 2.75 0.00	27.93 2.50 -0.01	25.23 2.23 -0.17	25.27 2.20 0.00	27.11 2.16 0.00	33.25 2.20 0.00	32.17 2.30 0.00	26.25 2.06 0.00	32.81 2.23 0.00	21.88 1.92 0.00	19.18 1.60 -0.12	18.82 1.44 -1.63
WDELAWARE___HYD 323627	14.22 0.58 -0.93	12.99 0.53 -0.03	13.48 0.51 -0.61	12.11 0.44 -1.52	12.57 0.53 -0.29	15.41 0.61 -3.15	33.19 1.67 -0.80	31.66 1.62 0.00	27.82 1.64 0.00	25.21 1.54 0.00	42.63 2.63 0.00	56.01 3.29 0.00	29.81 1.09 0.00	26.39 0.97 0.00	23.68 0.85 0.00	23.90 0.83 0.00	25.73 0.80 0.03	31.84 0.79 0.00	30.71 0.85 0.00	25.08 0.89 0.00	32.16 1.58 0.00	21.24 1.29 0.00	18.62 1.06 -0.11	18.12 0.90 -1.48

WEST BABYLON___IC 23714	15.17 1.44 -1.02	13.82 1.35 -0.03	14.38 1.35 -0.67	12.94 1.13 -1.67	13.43 1.36 -0.32	16.95 1.51 -3.80	35.52 3.92 -0.88	33.96 3.92 -0.01	29.97 3.79 -0.01	34.53 3.50 -7.37	70.63 5.71 -24.94	60.45 7.34 -0.39	33.38 4.16 -0.50	30.36 3.71 -1.24	26.37 3.29 -0.24	33.92 3.27 -7.58	34.79 3.30 -6.52	35.86 3.70 -1.11	33.54 3.67 0.00	27.42 3.23 0.00	34.28 3.69 0.00	22.71 2.75 0.00	19.78 2.21 -0.12	19.23 1.86 -1.63
WEST CANADA___HYD 24049	12.79 0.12 0.03	12.53 0.10 0.00	12.43 0.09 0.02	10.18 0.08 0.04	11.83 0.09 0.01	11.65 0.10 0.09	30.94 0.25 0.02	30.25 0.22 0.00	26.39 0.21 0.00	23.88 0.21 0.00	40.35 0.36 0.00	53.16 0.44 0.00	28.98 0.26 0.00	25.65 0.23 0.00	23.03 0.20 0.00	23.27 0.20 0.00	25.14 0.18 0.00	31.24 0.19 0.00	30.06 0.19 0.00	24.36 0.17 0.00	30.74 0.15 0.00	20.12 0.16 0.00	17.59 0.14 0.00	15.83 0.13 0.04
WESTERN_NY_WIND 24143	12.67 -0.18 -0.14	12.21 -0.23 0.00	12.16 -0.29 -0.09	10.15 -0.23 -0.24	11.50 -0.29 -0.05	11.92 -0.22 -0.49	29.98 -0.86 -0.13	29.43 -0.60 0.00	25.87 -0.31 0.00	23.27 -0.40 0.00	39.62 -0.37 0.00	52.32 -0.40 0.00	28.48 -0.24 0.00	24.83 -0.59 0.00	22.27 -0.56 0.00	22.47 -0.60 0.00	22.90 -1.27 0.79	30.03 -1.02 0.00	29.00 -0.87 0.00	23.45 -0.74 0.00	29.44 -1.15 0.00	19.28 -0.68 0.00	16.80 -0.67 -0.02	15.59 -0.39 -0.23
WESTOVER___LESR 323668	13.50 0.46 -0.33	12.83 0.39 -0.01	12.95 0.37 -0.22	10.95 0.26 -0.55	12.18 0.33 -0.11	13.14 0.36 -1.13	31.89 0.88 -0.29	30.89 0.86 0.00	27.08 0.90 0.00	24.46 0.80 0.00	41.52 1.53 0.00	54.75 2.04 0.00	29.79 1.07 0.00	26.25 0.82 0.00	23.53 0.70 0.00	23.78 0.71 0.00	25.29 0.57 0.24	31.79 0.74 0.00	30.58 0.71 0.00	24.86 0.67 0.00	31.23 0.65 0.00	20.51 0.55 0.00	17.95 0.45 -0.04	16.81 0.53 -0.53
WETHRSFD_WT_PWR 323626	12.94 0.05 -0.19	12.39 -0.05 -0.01	12.37 -0.11 -0.12	10.30 -0.15 -0.31	11.61 -0.19 -0.06	12.13 -0.16 -0.64	30.17 -0.71 -0.16	29.45 -0.58 0.00	25.96 -0.22 0.00	23.36 -0.30 0.00	39.91 -0.08 0.00	52.87 0.15 0.00	28.66 -0.06 0.00	24.89 -0.53 0.00	22.19 -0.64 0.00	22.40 -0.66 0.00	22.46 -1.43 1.07	29.81 -1.24 0.00	28.80 -1.06 0.00	23.43 -0.76 0.00	29.55 -1.03 0.00	19.51 -0.45 0.00	17.05 -0.42 -0.02	15.91 -0.13 -0.30
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.49 0.80 -0.99	13.19 0.73 -0.03	13.71 0.71 -0.65	12.37 0.60 -1.62	12.78 0.72 -0.31	15.80 0.80 -3.36	33.64 2.07 -0.86	31.98 1.94 0.00	28.15 1.97 0.00	25.51 1.85 0.00	43.12 3.13 0.00	56.80 4.08 0.00	30.97 2.25 0.00	27.41 1.99 0.00	24.61 1.78 0.00	24.83 1.76 0.00	26.65 1.72 0.03	32.89 1.84 0.00	31.76 1.89 0.00	25.90 1.71 0.00	32.42 1.84 0.00	21.50 1.54 0.00	18.87 1.30 -0.11	18.46 1.14 -1.58
YORK___WARBASSE 23770	14.82 1.09 -1.02	13.47 1.01 -0.03	14.00 0.97 -0.67	12.65 0.83 -1.67	13.05 0.98 -0.32	16.18 1.07 -3.46	34.23 2.63 -0.88	32.60 2.57 0.00	28.79 2.61 0.00	26.06 2.39 0.00	43.99 4.00 0.00	57.92 5.20 0.00	31.67 2.95 0.00	28.10 2.67 -0.01	25.39 2.36 -0.20	25.40 2.33 0.00	27.25 2.30 0.00	33.35 2.30 0.00	32.34 2.48 0.00	26.42 2.23 0.00	33.00 2.41 0.00	22.00 2.04 0.00	19.28 1.71 -0.12	18.91 1.53 -1.63