

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/20/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.20	15.91	10.69	9.78	8.57	11.12	20.62	22.34	22.33	22.63	31.26	28.20	35.46	30.02	35.92	36.49	36.58	29.73	28.72	28.82	33.62	29.33	25.75	24.84
24138	1.34	1.47	0.98	0.85	0.74	1.00	1.95	2.12	2.27	2.29	3.22	2.90	3.61	3.16	3.86	4.09	4.17	3.38	3.23	3.17	3.63	3.12	2.30	2.39
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-3.06	-0.74
74TH STREET_GT_1	14.21	15.92	10.70	9.78	8.58	11.13	20.64	22.35	22.34	22.64	31.27	28.21	35.47	30.04	35.96	36.53	36.61	29.74	28.75	28.85	33.66	29.38	25.78	24.87
24260	1.35	1.48	0.99	0.86	0.74	1.01	1.96	2.13	2.28	2.30	3.22	2.91	3.61	3.18	3.89	4.12	4.19	3.39	3.26	3.21	3.67	3.16	2.33	2.41
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-3.06	-0.74
74TH STREET_GT_2	14.21	15.92	10.70	9.78	8.58	11.13	20.64	22.35	22.34	22.64	31.27	28.21	35.47	30.04	35.96	36.53	36.61	29.74	28.75	28.85	33.66	29.38	25.78	24.87
24261	1.35	1.48	0.99	0.86	0.74	1.01	1.96	2.13	2.28	2.30	3.22	2.91	3.61	3.18	3.89	4.12	4.19	3.39	3.26	3.21	3.67	3.16	2.33	2.41
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-3.06	-0.74
ADK HUDSON___FALLS	14.02	15.80	10.59	9.75	8.57	11.11	20.60	22.28	22.19	22.52	31.06	28.08	35.57	29.95	35.50	35.74	35.65	29.09	28.18	28.38	33.33	29.12	26.62	24.75
24011	1.16	1.27	0.88	0.82	0.74	0.99	1.92	2.06	2.13	2.18	3.01	2.77	3.72	3.09	3.44	3.33	3.34	2.73	2.69	2.74	3.34	2.91	2.01	2.01
	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-4.21	-1.02
ADK RESOURCE___RCVRY	14.06	15.84	10.63	9.78	8.60	11.16	20.69	22.36	22.27	22.59	31.17	28.21	35.81	30.13	35.66	35.86	35.73	29.17	28.26	28.49	33.48	29.25	26.73	24.87
23798	1.20	1.31	0.92	0.85	0.77	1.04	2.02	2.14	2.21	2.26	3.12	2.90	3.96	3.26	3.60	3.45	3.42	2.81	2.77	2.85	3.49	3.04	2.12	2.12
	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-4.22	-1.02
ADK S GLENS___FALLS	14.02	15.80	10.59	9.75	8.57	11.11	20.60	22.28	22.19	22.52	31.06	28.08	35.57	29.95	35.50	35.74	35.65	29.09	28.18	28.38	33.33	29.12	26.62	24.75
24028	1.16	1.27	0.88	0.82	0.74	0.99	1.92	2.06	2.13	2.18	3.01	2.77	3.72	3.09	3.44	3.33	3.34	2.73	2.69	2.74	3.34	2.91	2.01	2.01
	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-4.21	-1.02
ADK_NYS___DAM	13.87	15.66	10.49	9.67	8.49	10.97	20.33	21.94	21.86	22.16	30.51	27.54	34.76	29.41	34.91	35.14	35.08	28.56	27.64	27.88	32.69	28.53	26.23	24.64
23527	1.01	1.15	0.78	0.75	0.66	0.85	1.65	1.72	1.80	1.82	2.46	2.23	2.91	2.54	2.85	2.73	2.77	2.20	2.15	2.24	2.70	2.32	1.82	1.95
	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-4.02	-0.97
AIR_PRODUCTS___DRP	13.61	15.37	10.29	9.46	8.30	10.71	19.54	21.12	21.03	21.32	29.41	26.54	33.43	28.27	33.68	34.02	33.97	27.72	26.82	26.98	31.55	27.55	25.38	23.72
24190	0.74	0.86	0.58	0.53	0.46	0.59	0.87	0.90	0.97	0.98	1.37	1.23	1.57	1.41	1.62	1.61	1.67	1.36	1.32	1.34	1.56	1.33	1.00	1.03
	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.98	-0.96
ALBANY___1	13.61	15.37	10.29	9.46	8.30	10.71	19.54	21.12	21.03	21.32	29.41	26.54	33.43	28.27	33.68	34.02	33.97	27.72	26.82	26.98	31.55	27.55	25.38	23.72
23571	0.74	0.86	0.58	0.53	0.46	0.59	0.87	0.90	0.97	0.98	1.37	1.23	1.57	1.41	1.62	1.61	1.67	1.36	1.32	1.34	1.56	1.33	1.00	1.03
	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.98	-0.96
ALBANY___2	13.61	15.37	10.29	9.46	8.30	10.71	19.54	21.12	21.03	21.32	29.41	26.54	33.43	28.27	33.68	34.02	33.97	27.72	26.82	26.98	31.55	27.55	25.38	23.72
23572	0.74	0.86	0.58	0.53	0.46	0.59	0.87	0.90	0.97	0.98	1.37	1.23	1.57	1.41	1.62	1.61	1.67	1.36	1.32	1.34	1.56	1.33	1.00	1.03
	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.98	-0.96
ALBANY___3	13.61	15.37	10.29	9.46	8.30	10.71	19.54	21.12	21.03	21.32	29.41	26.54	33.43	28.27	33.68	34.02	33.97	27.72	26.82	26.98	31.55	27.55	25.38	23.72
23573	0.74	0.86	0.58	0.53	0.46	0.59	0.87	0.90	0.97	0.98	1.37	1.23	1.57	1.41	1.62	1.61	1.67	1.36	1.32	1.34	1.56	1.33	1.00	1.03
	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.98	-0.96
ALBANY___4	13.61	15.37	10.29	9.46	8.30	10.71	19.54	21.12	21.03	21.32	29.41	26.54	33.43	28.27	33.68	34.02	33.97	27.72	26.82	26.98	31.55	27.55	25.38	23.72
23574	0.74	0.86	0.58	0.53	0.46	0.59	0.87	0.90	0.97	0.98	1.37	1.23	1.57	1.41	1.62	1.61	1.67	1.36	1.32	1.34	1.56	1.33	1.00	1.03
	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-3.98	-0.96

ALBANY___LFGE 323615	13.71 0.85 0.00	15.49 0.96 -0.34	10.36 0.65 0.00	9.53 0.60 0.00	8.36 0.53 0.00	10.80 0.68 0.00	19.78 1.10 0.00	21.39 1.17 0.00	21.31 1.25 0.00	21.61 1.28 0.00	29.82 1.77 0.00	26.92 1.61 0.00	33.92 2.06 0.00	28.67 1.81 0.00	34.15 2.09 0.00	34.49 2.09 0.00	34.45 2.14 -0.03	28.11 1.76 0.00	27.18 1.69 0.00	27.35 1.71 0.00	31.98 1.99 0.00	27.91 1.69 0.00	25.71 1.26 -4.05	23.99 1.29 -0.98
ALCOA_RYNLDS___DRP 24188	12.34 -0.53 0.00	13.61 -0.57 0.00	9.39 -0.32 0.00	8.65 -0.28 0.00	7.58 -0.25 0.00	9.74 -0.38 0.00	17.93 -0.74 0.00	19.44 -0.78 0.00	19.07 -0.99 0.00	19.35 -0.99 0.00	26.67 -1.39 0.00	24.00 -1.31 0.00	30.13 -1.72 0.00	25.35 -1.52 0.00	30.21 -1.85 0.00	30.56 -1.85 0.00	30.40 -1.88 0.00	24.84 -1.52 0.00	24.06 -1.43 0.00	24.25 -1.40 0.00	28.56 -1.43 0.00	24.89 -1.32 0.00	19.39 -1.01 0.00	20.81 -0.91 0.00
ALCOA___DSASP 323711	12.34 -0.53 0.00	13.61 -0.57 0.00	9.39 -0.32 0.00	8.65 -0.28 0.00	7.58 -0.25 0.00	9.74 -0.38 0.00	17.93 -0.74 0.00	19.44 -0.78 0.00	19.07 -0.99 0.00	19.35 -0.99 0.00	26.67 -1.39 0.00	24.00 -1.31 0.00	30.13 -1.72 0.00	25.35 -1.52 0.00	30.21 -1.85 0.00	30.56 -1.85 0.00	30.40 -1.88 0.00	24.84 -1.52 0.00	24.06 -1.43 0.00	24.25 -1.40 0.00	28.56 -1.43 0.00	24.89 -1.32 0.00	19.39 -1.01 0.00	20.81 -0.91 0.00
ALLEGHENY___COGEN 23514	13.48 0.33 -0.28	14.66 0.26 -0.22	9.86 0.15 0.00	9.08 0.16 0.00	7.98 0.15 0.00	10.25 0.13 0.00	20.15 0.41 -1.06	26.34 0.51 -5.62	28.15 0.35 -7.74	27.54 0.41 -6.79	38.72 0.54 -10.13	36.18 0.51 -10.36	48.90 0.79 -16.26	39.18 0.50 -11.82	51.91 0.77 -19.08	50.91 0.53 -17.97	48.82 0.29 -16.24	36.23 0.28 -9.59	33.74 0.24 -8.01	33.78 0.98 -7.15	38.40 1.09 -7.33	33.70 0.90 -6.60	22.43 0.34 -1.70	22.02 0.17 -0.13
ALTONA_WT_PWR 323606	12.60 -0.26 0.00	13.91 -0.27 0.00	9.56 -0.15 0.00	8.79 -0.13 0.00	7.72 -0.11 0.00	9.97 -0.14 0.00	18.44 -0.24 0.00	19.93 -0.29 0.00	19.74 -0.32 0.00	20.03 -0.31 0.00	27.59 -0.45 0.00	24.86 -0.45 0.00	31.28 -0.57 0.00	26.28 -0.58 0.00	31.08 -0.98 0.00	31.31 -1.10 0.00	31.14 -1.14 0.00	25.49 -0.87 0.00	24.74 -0.75 0.00	24.82 -0.82 0.00	29.15 -0.84 0.00	25.39 -0.82 0.00	19.84 -0.56 0.00	21.18 -0.53 0.00
AMERICAN_REF_FUEL 24010	6.23 -0.99 5.64	9.09 -1.17 3.92	8.93 -0.79 -0.01	8.26 -0.67 0.00	7.26 -0.58 0.00	9.29 -0.83 0.00	11.85 -1.42 5.40	4.07 -1.08 15.07	-2.34 -1.03 21.38	-2.80 -1.04 22.09	-4.24 -1.57 30.72	-7.76 -1.25 31.82	-26.94 -1.28 57.51	-16.23 -1.30 41.80	-34.45 -1.22 65.29	-29.86 -1.60 60.67	-25.92 -1.88 56.33	-9.19 -1.63 33.91	-4.52 -1.70 28.32	-0.68 -1.68 24.64	2.70 -2.01 25.28	1.39 -1.85 22.98	15.20 -1.89 3.31	19.78 -2.06 -0.13
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.07 0.00 -6.21	18.27 -0.08 -4.17	9.63 -0.09 -0.01	8.91 -0.03 -0.01	7.81 -0.02 0.00	10.01 -0.11 -0.01	27.85 0.03 -9.15	49.52 0.49 -28.81	61.01 0.54 -40.41	56.15 0.42 -35.40	79.26 0.40 -50.80	77.74 0.49 -51.94	119.34 0.90 -86.58	90.38 0.58 -62.93	134.65 0.98 -101.61	128.77 0.65 -95.71	119.10 0.34 -86.48	77.59 0.17 -51.06	68.09 -0.04 -42.64	63.22 -0.07 -37.65	68.36 -0.22 -38.58	60.79 -0.31 -34.88	26.23 -0.74 -6.57	21.07 -0.79 -0.14
ARTHUR_KILL_GT_1 23520	14.14 1.27 0.00	15.90 1.46 -0.26	10.70 0.98 0.00	9.78 0.86 0.00	8.57 0.74 0.00	11.13 1.01 0.00	20.65 1.97 0.00	22.34 2.12 0.00	22.26 2.19 -0.01	22.52 2.18 0.00	30.90 3.07 0.22	28.03 2.73 0.01	35.29 3.47 0.03	30.02 3.08 -0.08	35.13 3.74 0.68	32.38 4.00 4.03	34.61 4.09 1.76	30.59 3.31 -0.93	28.64 3.16 0.01	28.76 3.11 0.00	33.53 3.55 0.01	29.32 3.10 0.00	25.76 2.31 -3.06	24.89 2.43 -0.74
ARTHUR_KILL_2 23512	14.14 1.27 0.00	15.90 1.46 -0.26	10.70 0.98 0.00	9.78 0.86 0.00	8.57 0.74 0.00	11.13 1.01 0.00	20.65 1.97 0.00	22.34 2.12 0.00	22.26 2.19 -0.01	22.52 2.18 0.00	30.90 3.07 0.22	28.03 2.73 0.01	35.29 3.47 0.03	30.02 3.08 -0.08	35.13 3.74 0.68	32.38 4.00 4.03	34.61 4.09 1.76	30.59 3.31 -0.93	28.64 3.16 0.01	28.76 3.11 0.00	33.53 3.55 0.01	29.32 3.10 0.00	25.76 2.31 -3.06	24.89 2.43 -0.74
ARTHUR_KILL_3 23513	14.18 1.32 0.00	15.88 1.45 -0.26	10.68 0.97 0.00	9.76 0.84 0.00	8.55 0.72 0.00	11.11 0.99 0.00	20.59 1.92 0.00	22.29 2.07 0.00	22.23 2.17 0.00	22.52 2.18 0.00	31.10 3.05 0.00	28.05 2.74 0.00	35.23 3.38 0.00	29.92 2.97 -0.04	35.74 3.64 -0.04	36.49 3.90 -0.17	36.54 4.00 -0.26	30.49 3.21 -0.92	28.59 3.09 0.00	28.70 3.05 0.00	33.49 3.50 0.00	29.23 3.02 0.00	25.66 2.21 -3.06	24.76 2.30 -0.74
ARTHUR_KILL_COGEN 323718	14.14 1.27 0.00	15.90 1.46 -0.26	10.70 0.98 0.00	9.78 0.86 0.00	8.57 0.74 0.00	11.13 1.01 0.00	20.65 1.97 0.00	22.34 2.12 0.00	22.26 2.19 -0.01	22.52 2.18 0.00	30.90 3.07 0.22	28.03 2.73 0.01	35.29 3.47 0.03	30.02 3.08 -0.08	35.13 3.74 0.68	32.38 4.00 4.03	34.61 4.09 1.76	30.59 3.31 -0.93	28.64 3.16 0.01	28.76 3.11 0.00	33.53 3.55 0.01	29.32 3.10 0.00	25.76 2.31 -3.06	24.89 2.43 -0.74
ASHOKAN____ 23654	13.98 1.12 0.00	15.67 1.21 -0.27	10.51 0.80 0.00	9.63 0.71 0.00	8.45 0.62 0.00	10.97 0.86 0.00	20.36 1.69 0.00	22.13 1.92 0.00	22.13 2.07 0.00	22.46 2.12 0.00	31.03 2.98 0.00	28.01 2.70 0.00	35.27 3.42 0.00	29.84 2.97 0.00	35.62 3.56 0.00	36.07 3.66 0.00	35.98 3.67 -0.03	29.38 3.02 0.00	28.37 2.88 0.00	28.55 2.90 0.00	33.33 3.34 0.00	29.04 2.83 0.00	25.69 2.05 -3.25	24.53 2.02 -0.79
ASTORIA_EAST_ENERGY_CC1 323581	14.24 1.38 0.00	15.95 1.51 -0.26	10.73 1.01 0.00	9.80 0.88 0.00	8.59 0.76 0.00	11.14 1.02 0.00	20.67 2.00 0.00	22.36 2.14 0.00	22.36 2.29 0.00	22.63 2.29 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.40 3.55 -0.01	29.96 3.10 0.00	35.86 3.80 0.00	36.43 4.02 0.00	36.54 4.11 -0.14	29.69 3.34 0.00	28.72 3.23 0.00	28.77 3.13 0.01	33.55 3.57 0.00	29.33 3.12 0.00	25.78 2.33 -3.06	24.89 2.43 -0.74
ASTORIA_EAST_ENERGY_CC2 323582	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 1.99 0.00	22.36 2.14 0.00	22.36 2.29 0.00	22.63 2.29 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.40 3.55 -0.01	29.96 3.10 0.00	35.86 3.80 0.00	36.43 4.02 0.00	36.54 4.11 -0.14	29.69 3.34 0.00	28.72 3.23 0.00	28.77 3.13 0.01	33.55 3.57 0.00	29.33 3.12 0.00	25.78 2.33 -3.06	24.89 2.43 -0.74
ASTORIA_GT2_I 24094	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74

ASTORIA_GT2_2 24095	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT2_3 24096	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT2_4 24097	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT3_1 24098	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT3_2 24099	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT3_3 24100	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT3_4 24101	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT4_1 24102	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT4_2 24103	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT4_3 24104	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT4_4 24105	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT_1 23523	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT_10 24110	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 1.99 0.00	22.37 2.15 0.00	22.37 2.30 -0.01	22.66 2.32 0.00	31.29 3.24 0.00	28.22 2.91 0.00	35.49 3.63 -0.01	30.35 3.20 -0.28	36.08 3.89 -0.13	37.15 4.12 -0.62	37.06 4.21 -0.57	33.09 3.41 -3.32	28.78 3.28 0.00	28.86 3.21 0.00	33.65 3.66 0.00	29.38 3.16 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT_11 24225	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 1.99 0.00	22.37 2.15 0.00	22.37 2.30 -0.01	22.66 2.32 0.00	31.29 3.24 0.00	28.22 2.91 0.00	35.49 3.63 -0.01	30.35 3.20 -0.28	36.08 3.89 -0.13	37.15 4.12 -0.62	37.06 4.21 -0.57	33.09 3.41 -3.32	28.78 3.28 0.00	28.86 3.21 0.00	33.65 3.66 0.00	29.38 3.16 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT_12 24226	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 1.99 0.00	22.37 2.15 0.00	22.37 2.30 -0.01	22.66 2.32 0.00	31.29 3.24 0.00	28.22 2.91 0.00	35.49 3.63 -0.01	30.35 3.20 -0.28	36.08 3.89 -0.13	37.15 4.12 -0.62	37.06 4.21 -0.57	33.09 3.41 -3.32	28.78 3.28 0.00	28.86 3.21 0.00	33.65 3.66 0.00	29.38 3.16 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74

ASTORIA_GT_13 24227	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 1.99 0.00	22.37 2.15 0.00	22.37 2.30 -0.01	22.66 2.32 0.00	31.29 3.24 0.00	28.22 2.91 0.00	35.49 3.63 -0.01	30.35 3.20 -0.28	36.08 3.89 -0.13	37.15 4.12 -0.62	37.06 4.21 -0.57	33.09 3.41 -3.32	28.78 3.28 0.00	28.86 3.21 0.00	33.65 3.66 0.00	29.38 3.16 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT_5 24106	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT_7 24107	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA_GT_8 24108	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA___2 24149	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA___3 23516	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 1.99 0.00	22.37 2.15 0.00	22.37 2.30 -0.01	22.66 2.32 0.00	31.29 3.24 0.00	28.22 2.91 0.00	35.48 3.63 -0.01	30.35 3.20 -0.28	36.08 3.89 -0.13	37.15 4.12 -0.62	37.06 4.21 -0.57	33.09 3.41 -3.32	28.78 3.28 0.00	28.86 3.21 0.00	33.65 3.66 0.00	29.38 3.16 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA___4 23517	14.24 1.38 0.00	15.96 1.52 -0.26	10.73 1.01 0.00	9.81 0.88 0.00	8.59 0.76 0.00	11.14 1.03 0.00	20.67 2.00 0.00	22.36 2.15 0.00	22.37 2.30 0.00	22.63 2.29 0.00	31.23 3.18 0.00	28.17 2.86 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.88 3.83 0.00	36.45 4.04 0.00	36.55 4.13 -0.14	29.71 3.35 0.00	28.73 3.24 0.00	28.78 3.14 0.01	33.57 3.58 0.00	29.35 3.13 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
ASTORIA___5 23518	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 1.99 0.00	22.37 2.15 0.00	22.37 2.30 -0.01	22.66 2.32 0.00	31.29 3.24 0.00	28.22 2.91 0.00	35.49 3.63 -0.01	30.35 3.20 -0.28	36.08 3.89 -0.13	37.15 4.12 -0.62	37.06 4.21 -0.57	33.09 3.41 -3.32	28.78 3.28 0.00	28.86 3.21 0.00	33.65 3.66 0.00	29.38 3.16 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
AST_ENERGY_2_CC3 323677	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.98 0.00	9.78 0.85 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.60 1.92 0.00	22.31 2.09 0.00	22.29 2.23 0.00	22.59 2.25 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.39 3.54 0.00	29.96 3.09 0.00	35.85 3.79 0.00	36.43 4.02 0.00	36.52 4.10 -0.14	29.67 3.31 0.00	28.68 3.19 0.00	28.78 3.14 0.00	33.57 3.58 0.00	29.30 3.09 0.00	25.72 2.27 -3.06	24.83 2.37 -0.74
AST_ENERGY_2_CC4 323678	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.98 0.00	9.78 0.85 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.60 1.92 0.00	22.31 2.09 0.00	22.29 2.23 0.00	22.59 2.25 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.39 3.54 0.00	29.96 3.09 0.00	35.85 3.79 0.00	36.43 4.02 0.00	36.52 4.10 -0.14	29.67 3.31 0.00	28.68 3.19 0.00	28.78 3.14 0.00	33.57 3.58 0.00	29.30 3.09 0.00	25.72 2.27 -3.06	24.83 2.37 -0.74
ATHENS_STG_1 23668	13.65 0.79 0.00	15.35 0.88 -0.29	10.30 0.59 0.00	9.45 0.52 0.00	8.29 0.46 0.00	10.73 0.62 0.00	19.83 1.16 0.00	21.44 1.22 0.00	21.34 1.28 0.00	21.62 1.29 0.00	29.85 1.80 0.00	26.92 1.62 0.00	33.87 2.02 0.00	28.66 1.79 0.00	34.21 2.15 0.00	34.63 2.22 0.00	34.57 2.26 -0.03	28.20 1.85 0.00	27.27 1.78 0.00	27.42 1.77 0.00	32.03 2.04 0.00	28.02 1.80 0.00	25.17 1.37 -3.40	23.95 1.40 -0.82
ATHENS_STG_2 23670	13.65 0.79 0.00	15.35 0.88 -0.29	10.30 0.59 0.00	9.45 0.52 0.00	8.29 0.46 0.00	10.73 0.62 0.00	19.83 1.16 0.00	21.44 1.22 0.00	21.34 1.28 0.00	21.62 1.29 0.00	29.85 1.80 0.00	26.92 1.62 0.00	33.87 2.02 0.00	28.66 1.79 0.00	34.21 2.15 0.00	34.63 2.22 0.00	34.57 2.26 -0.03	28.20 1.85 0.00	27.27 1.78 0.00	27.42 1.77 0.00	32.03 2.04 0.00	28.02 1.80 0.00	25.17 1.37 -3.40	23.95 1.40 -0.82
ATHENS_STG_3 23677	13.65 0.79 0.00	15.35 0.88 -0.29	10.30 0.59 0.00	9.45 0.52 0.00	8.29 0.46 0.00	10.73 0.62 0.00	19.83 1.16 0.00	21.44 1.22 0.00	21.34 1.28 0.00	21.62 1.29 0.00	29.85 1.80 0.00	26.92 1.62 0.00	33.87 2.02 0.00	28.66 1.79 0.00	34.21 2.15 0.00	34.63 2.22 0.00	34.57 2.26 -0.03	28.20 1.85 0.00	27.27 1.78 0.00	27.42 1.77 0.00	32.03 2.04 0.00	28.02 1.80 0.00	25.17 1.37 -3.40	23.95 1.40 -0.82
AUBURN___LFGE 323710	13.08 0.22 0.00	14.42 0.21 -0.03	9.84 0.13 0.00	9.04 0.11 0.00	7.94 0.11 0.00	10.26 0.14 0.00	19.00 0.33 0.00	20.66 0.44 0.00	20.51 0.45 0.00	21.23 0.40 -0.49	30.57 0.55 -1.97	26.92 0.51 -1.09	33.97 0.75 -1.38	28.26 0.60 -0.79	34.02 0.74 -1.22	34.65 0.71 -1.53	34.47 0.67 -1.52	28.61 0.55 -1.71	26.79 0.48 -0.82	27.36 0.49 -1.22	31.84 0.50 -1.35	26.66 0.42 -0.02	21.06 0.28 -0.39	22.02 0.20 -0.09
BABYLON_RES_REC 323704	14.37 1.51 0.00	16.20 1.76 -0.26	10.91 1.20 0.00	9.94 1.01 0.00	8.74 0.91 0.00	11.36 1.24 0.00	21.00 2.32 0.00	22.70 2.48 0.00	22.80 2.74 0.00	23.02 2.68 0.00	31.86 3.81 0.00	28.74 3.43 0.00	36.12 4.26 0.00	30.53 3.66 0.00	36.51 4.45 0.00	37.53 4.58 -0.54	37.10 4.74 -0.09	30.30 3.94 0.00	29.27 3.77 0.00	35.18 3.70 -5.83	36.70 4.19 -2.53	34.49 3.69 -4.58	30.91 2.79 -7.73	31.42 2.93 -6.76

BARRETT_IC_1 23704	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.08 3.25 -41.61	82.26 2.45 -59.40	122.22 2.59 -97.90
BARRETT_IC_10 23701	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.09 3.25 -41.62	82.27 2.45 -59.42	122.24 2.59 -97.93
BARRETT_IC_11 23702	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.09 3.25 -41.62	82.27 2.45 -59.42	122.24 2.59 -97.93
BARRETT_IC_12 23703	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.09 3.25 -41.62	82.27 2.45 -59.42	122.24 2.59 -97.93
BARRETT_IC_2 23705	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.08 3.25 -41.61	82.26 2.45 -59.40	122.22 2.59 -97.90
BARRETT_IC_3 23706	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.08 3.25 -41.61	82.26 2.45 -59.40	122.22 2.59 -97.90
BARRETT_IC_4 23707	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.08 3.25 -41.61	82.26 2.45 -59.40	122.22 2.59 -97.90
BARRETT_IC_5 23708	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.08 3.25 -41.61	82.26 2.45 -59.40	122.22 2.59 -97.90
BARRETT_IC_6 23709	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.08 3.25 -41.61	82.26 2.45 -59.40	122.22 2.59 -97.90
BARRETT_IC_7 23710	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.08 3.25 -41.61	82.26 2.45 -59.40	122.22 2.59 -97.90
BARRETT_IC_8 23711	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.08 3.25 -41.61	82.26 2.45 -59.40	122.22 2.59 -97.90
BARRETT_IC_9 23700	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.09 3.25 -41.62	82.27 2.45 -59.42	122.24 2.59 -97.93
BARRETT___1 23545	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.08 3.25 -41.61	82.26 2.45 -59.40	122.22 2.59 -97.90
BARRETT___2 23546	14.24 1.38 0.00	16.03 1.60 -0.26	10.79 1.08 0.00	9.85 0.92 0.00	8.65 0.82 0.00	11.23 1.10 0.00	20.71 2.03 0.00	22.35 2.13 0.00	22.41 2.34 0.00	22.68 2.34 0.00	31.41 3.36 0.00	28.31 3.00 0.00	35.58 3.72 0.00	30.10 3.23 0.00	35.95 3.89 0.00	37.01 4.06 -0.54	36.58 4.22 -0.09	29.85 3.49 0.00	28.82 3.32 0.00	102.41 3.30 -73.47	85.33 3.70 -51.64	71.09 3.25 -41.62	82.27 2.45 -59.42	122.24 2.59 -97.93
BAYONEEC___CTG1 323682	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 -0.14	36.51 4.09 0.00	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74

BAYONEEC___CTG10 323750	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 0.00	36.51 4.09 -0.14	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74
BAYONEEC___CTG2 323683	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 0.00	36.51 4.09 -0.14	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74
BAYONEEC___CTG3 323684	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 0.00	36.51 4.09 -0.14	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74
BAYONEEC___CTG4 323685	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 0.00	36.51 4.09 -0.14	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74
BAYONEEC___CTG5 323686	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 0.00	36.51 4.09 -0.14	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74
BAYONEEC___CTG6 323687	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 0.00	36.51 4.09 -0.14	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74
BAYONEEC___CTG7 323688	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 0.00	36.51 4.09 -0.14	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74
BAYONEEC___CTG8 323689	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 0.00	36.51 4.09 -0.14	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74
BAYONEEC___CTG9 323749	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.01 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.31 2.25 0.00	22.60 2.27 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.37 3.52 0.00	29.95 3.08 0.00	35.84 3.77 0.00	36.42 4.01 0.00	36.51 4.09 -0.14	29.66 3.30 0.00	28.67 3.18 0.00	28.78 3.14 0.00	33.59 3.60 0.00	29.31 3.09 0.00	25.73 2.28 -3.06	24.83 2.37 -0.74
BEACON___LESR 323632	13.72 0.86 0.00	15.52 1.00 -0.34	10.35 0.64 0.00	9.55 0.62 0.00	8.39 0.56 0.00	10.84 0.73 0.00	19.82 1.15 0.00	21.48 1.27 0.00	21.43 1.37 0.00	21.76 1.42 0.00	30.01 1.96 0.00	27.11 1.80 0.00	34.26 2.41 0.00	29.05 2.19 0.00	34.56 2.51 0.00	34.77 2.36 0.00	34.67 2.36 -0.03	28.38 2.02 0.00	27.36 1.87 0.00	27.73 2.08 0.00	32.42 2.43 0.00	28.09 1.87 0.00	25.85 1.49 -3.96	24.15 1.47 -0.96
BEAVER RIVER___HYD 24048	12.70 -0.16 0.00	13.95 -0.23 0.00	9.57 -0.15 0.00	8.79 -0.13 0.00	7.73 -0.11 0.00	9.97 -0.14 0.00	18.49 -0.18 0.00	20.09 -0.13 0.00	19.85 -0.21 0.00	20.46 -0.17 -0.29	29.01 -0.23 -1.19	25.71 -0.26 -0.66	32.24 -0.44 -0.83	26.78 -0.56 -0.47	31.82 -0.97 -0.73	32.50 -0.83 -0.92	32.47 -0.72 -0.91	26.77 -0.62 -1.03	25.29 -0.70 -0.49	25.78 -0.60 -0.74	30.25 -0.55 -0.81	25.72 -0.51 -0.01	20.04 -0.41 -0.06	21.21 -0.52 -0.01
BEEBEE_GT_13 23619	12.80 -0.14 -0.07	14.07 -0.22 -0.11	9.54 -0.17 0.00	8.79 -0.14 0.00	7.72 -0.11 0.00	9.95 -0.16 0.00	18.50 -0.17 0.00	20.43 0.05 -0.16	20.43 0.08 -0.29	21.03 0.10 -0.59	28.42 0.12 -0.25	25.71 0.16 -0.23	34.04 0.34 -1.85	28.40 0.19 -1.34	34.62 0.36 -2.20	34.68 0.19 -2.08	34.18 0.04 -1.86	27.44 -0.01 -1.09	26.33 -0.07 -0.91	26.28 -0.05 -0.69	30.60 -0.10 -0.71	26.77 -0.13 -0.68	20.50 -0.33 -0.44	21.35 -0.45 -0.09
BETHLEHEM___GRP 23843	13.61 0.74 0.00	15.37 0.86 -0.34	10.29 0.58 0.00	9.46 0.53 0.00	8.30 0.46 0.00	10.71 0.59 0.00	19.54 0.87 0.00	21.12 0.90 0.00	21.03 0.97 0.00	21.32 0.98 0.00	29.41 1.37 0.00	26.54 1.23 0.00	33.43 1.57 0.00	28.27 1.41 0.00	33.68 1.62 0.00	34.02 1.61 0.00	33.97 1.67 -0.03	27.72 1.36 0.00	26.82 1.32 0.00	26.98 1.34 0.00	31.55 1.56 0.00	27.55 1.33 0.00	25.38 1.00 -3.98	23.72 1.03 -0.96
BETHLEHEM___GS1 323560	13.61 0.74 0.00	15.37 0.86 -0.34	10.29 0.58 0.00	9.46 0.53 0.00	8.30 0.46 0.00	10.71 0.59 0.00	19.54 0.87 0.00	21.12 0.90 0.00	21.03 0.97 0.00	21.32 0.98 0.00	29.41 1.37 0.00	26.54 1.23 0.00	33.43 1.57 0.00	28.27 1.41 0.00	33.68 1.62 0.00	34.02 1.61 0.00	33.97 1.67 -0.03	27.72 1.36 0.00	26.82 1.32 0.00	26.98 1.34 0.00	31.55 1.56 0.00	27.55 1.33 0.00	25.38 1.00 -3.98	23.72 1.03 -0.96
BETHLEHEM___GS2 323561	13.61 0.74 0.00	15.37 0.86 -0.34	10.29 0.58 0.00	9.46 0.53 0.00	8.30 0.46 0.00	10.71 0.59 0.00	19.54 0.87 0.00	21.12 0.90 0.00	21.03 0.97 0.00	21.32 0.98 0.00	29.41 1.37 0.00	26.54 1.23 0.00	33.43 1.57 0.00	28.27 1.41 0.00	33.68 1.62 0.00	34.02 1.61 0.00	33.97 1.67 -0.03	27.72 1.36 0.00	26.82 1.32 0.00	26.98 1.34 0.00	31.55 1.56 0.00	27.55 1.33 0.00	25.38 1.00 -3.98	23.72 1.03 -0.96

BETHLEHEM___GS3 323562	13.61 0.74 0.00	15.37 0.86 -0.34	10.29 0.58 0.00	9.46 0.53 0.00	8.30 0.46 0.00	10.71 0.59 0.00	19.54 0.87 0.00	21.12 0.90 0.00	21.03 0.97 0.00	21.32 0.98 0.00	29.41 1.37 0.00	26.54 1.23 0.00	33.43 1.57 0.00	28.27 1.41 0.00	33.68 1.62 0.00	34.02 1.61 0.00	33.97 1.67 -0.03	27.72 1.36 0.00	26.82 1.32 0.00	26.98 1.34 0.00	31.55 1.56 0.00	27.55 1.33 0.00	25.38 1.00 -3.98	23.72 1.03 -0.96
BETHLEHEM___STEEL 23779	19.75 -0.38 -7.26	18.48 -0.50 -4.80	9.37 -0.35 -0.01	8.65 -0.28 -0.01	7.59 -0.24 0.00	9.75 -0.38 -0.01	28.43 -0.53 -10.29	53.32 -0.15 -33.26	66.78 -0.11 -46.83	62.04 -0.13 -41.83	86.49 -0.28 -58.72	85.19 -0.10 -59.98	135.38 0.17 -103.36	101.94 -0.05 -75.13	153.62 0.26 -121.30	146.57 -0.09 -114.25	135.11 -0.40 -103.23	86.89 -0.42 -60.95	75.85 -0.54 -50.90	69.79 -0.52 -44.67	75.12 -0.68 -45.80	67.04 -0.68 -41.51	26.97 -1.00 -7.58	20.72 -1.13 -0.13
BETHPAGE_CC_5 323564	14.34 1.48 0.00	16.16 1.72 -0.26	10.89 1.17 0.00	9.92 0.99 0.00	8.72 0.89 0.00	11.33 1.21 0.00	20.92 2.24 0.00	22.62 2.40 0.00	22.71 2.64 0.00	22.92 2.58 0.00	31.73 3.67 0.00	28.62 3.31 0.00	35.97 4.12 0.00	30.42 3.56 0.00	36.36 4.30 0.00	37.41 4.45 -0.54	36.98 4.61 -0.09	30.16 3.81 0.00	29.13 3.64 0.00	36.36 3.58 -7.13	37.61 4.07 -3.55	35.17 3.60 -5.36	31.93 2.73 -8.81	33.25 2.86 -8.67
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.65 -0.26 -8.05	19.20 -0.38 -5.40	9.45 -0.27 -0.01	8.72 -0.21 -0.01	7.66 -0.18 0.00	9.82 -0.30 -0.01	29.18 -0.39 -10.90	53.26 0.00 -33.04	66.62 0.05 -46.51	61.90 0.03 -41.53	86.33 -0.05 -58.32	85.00 0.11 -59.58	134.88 0.43 -102.60	101.63 0.19 -74.58	153.01 0.54 -120.41	146.01 0.19 -113.41	134.62 -0.12 -102.47	86.65 -0.21 -60.51	75.68 -0.34 -50.53	69.67 -0.32 -44.35	75.02 -0.44 -45.47	66.95 -0.47 -41.20	27.07 -0.86 -7.54	20.89 -0.97 -0.14
BINGHAMTON___COGEN 23790	13.29 0.34 -0.09	14.64 0.35 -0.11	9.94 0.23 0.00	9.14 0.21 0.00	8.02 0.19 0.00	10.36 0.24 0.00	19.52 0.52 -0.32	21.26 0.63 -0.41	21.14 0.58 -0.50	21.33 0.57 -0.43	30.77 0.76 -1.97	27.52 0.69 -1.53	33.45 0.91 -0.69	28.01 0.75 -0.39	33.67 1.00 -0.61	34.15 0.97 -0.77	33.96 0.92 -0.76	27.97 0.75 -0.86	26.60 0.69 -0.41	27.10 0.71 -0.74	31.50 0.71 -0.80	26.90 0.61 -0.08	21.89 0.42 -1.07	22.33 0.37 -0.24
BLACK RIVER___HYD 24047	12.79 -0.08 0.00	14.03 -0.15 -0.01	9.60 -0.11 0.00	8.83 -0.10 0.00	7.76 -0.08 0.00	10.03 -0.09 0.00	18.64 -0.03 0.00	20.28 0.07 0.00	20.06 0.00 0.00	20.91 0.07 -0.50	30.23 0.18 -1.99	26.55 0.13 -1.11	33.27 0.03 -1.39	27.37 -0.30 -0.80	32.43 -0.86 -1.23	33.40 -0.56 -1.55	33.45 -0.35 -1.53	27.73 -0.35 -1.73	25.79 -0.54 -0.83	26.44 -0.44 -1.24	30.96 -0.40 -1.37	25.90 -0.34 -0.02	20.25 -0.26 -0.12	21.31 -0.44 -0.03
BLISS_WT_PWR 323608	19.57 -0.06 -6.77	18.59 -0.15 -4.56	9.61 -0.11 -0.01	8.86 -0.07 0.00	7.78 -0.05 0.00	9.98 -0.15 0.00	28.05 -0.10 -9.48	51.67 0.23 -31.22	64.32 0.33 -43.93	59.79 0.31 -39.14	83.43 0.23 -55.15	82.10 0.45 -56.35	129.26 0.88 -96.53	97.58 0.55 -70.17	146.30 0.95 -113.29	139.67 0.54 -106.71	128.78 0.09 -96.42	83.19 -0.10 -56.93	72.77 -0.26 -47.54	67.22 -0.19 -41.76	72.53 -0.28 -42.82	64.60 -0.40 -38.79	26.72 -0.83 -7.15	20.96 -0.90 -0.14
BLUE_CIRC_CHEM_DRP 24182	13.61 0.74 0.00	15.35 0.84 -0.33	10.28 0.57 0.00	9.45 0.52 0.00	8.29 0.46 0.00	10.71 0.59 0.00	19.68 1.00 0.00	21.27 1.05 0.00	21.17 1.11 0.00	21.46 1.12 0.00	29.61 1.56 0.00	26.71 1.40 0.00	33.63 1.78 0.00	28.45 1.58 0.00	33.90 1.84 0.00	34.25 1.84 0.00	34.19 1.88 -0.03	27.90 1.55 0.00	27.00 1.50 0.00	27.16 1.52 0.00	31.75 1.76 0.00	27.74 1.53 0.00	25.44 1.16 -3.89	23.85 1.19 -0.94
BOC_GAS_DRP 24189	13.55 0.68 0.00	15.29 0.78 -0.33	10.23 0.52 0.00	9.40 0.47 0.00	8.25 0.41 0.00	10.66 0.54 0.00	19.62 0.94 0.00	21.20 0.98 0.00	21.11 1.04 0.00	21.39 1.05 0.00	29.50 1.46 0.00	26.62 1.31 0.00	33.51 1.66 0.00	28.34 1.48 0.00	33.79 1.73 0.00	34.15 1.75 0.00	34.09 1.78 -0.03	27.82 1.46 0.00	26.90 1.41 0.00	27.07 1.42 0.00	31.64 1.65 0.00	27.65 1.43 0.00	25.44 1.09 -3.95	23.81 1.13 -0.96
BORALEX_4TH_BRANCH 23824	13.87 1.01 0.00	15.66 1.15 -0.34	10.49 0.78 0.00	9.67 0.75 0.00	8.49 0.66 0.00	10.97 0.85 0.00	20.33 1.65 0.00	21.94 1.72 0.00	21.86 1.80 0.00	22.16 1.82 0.00	30.51 2.46 0.00	27.54 2.23 0.00	34.76 2.91 0.00	29.41 2.54 0.00	34.91 2.85 0.00	35.14 2.73 0.00	35.08 2.77 -0.03	28.56 2.20 0.00	27.64 2.15 0.00	27.88 2.24 0.00	32.69 2.70 0.00	28.53 2.32 0.00	26.23 1.82 -4.02	24.64 1.95 -0.97
BOWLINE___1 23526	13.94 1.08 0.00	15.60 1.17 -0.25	10.49 0.77 0.00	9.59 0.67 0.00	8.41 0.58 0.00	10.92 0.80 0.00	20.22 1.54 0.00	21.90 1.68 0.00	21.89 1.83 0.00	22.17 1.83 0.00	30.63 2.58 0.00	27.65 2.34 0.00	34.79 2.94 0.00	29.46 2.60 0.00	35.26 3.20 0.00	35.81 3.40 0.00	35.72 3.42 -0.02	29.15 2.80 0.00	28.20 2.71 0.00	28.30 2.66 0.00	33.04 3.05 0.00	28.83 2.61 0.00	25.24 1.88 -2.97	24.35 1.91 -0.72
BOWLINE___2 23595	13.94 1.08 0.00	15.60 1.17 -0.25	10.49 0.77 0.00	9.59 0.67 0.00	8.41 0.58 0.00	10.92 0.80 0.00	20.22 1.55 0.00	21.90 1.68 0.00	21.89 1.83 0.00	22.17 1.83 0.00	30.63 2.58 0.00	27.65 2.34 0.00	34.79 2.94 0.00	29.46 2.60 0.00	35.26 3.20 0.00	35.81 3.40 0.00	35.72 3.42 -0.02	29.15 2.80 0.00	28.20 2.71 0.00	28.30 2.66 0.00	33.04 3.05 0.00	28.83 2.61 0.00	25.24 1.88 -2.97	24.35 1.91 -0.72
BROOKHAVEN___DRP 24191	14.36 1.50 0.00	16.20 1.76 -0.26	10.98 1.26 0.00	9.92 1.00 0.00	8.77 0.94 0.00	11.42 1.30 0.00	21.17 2.50 0.00	22.79 2.57 0.00	22.97 2.90 0.00	22.96 2.62 0.00	31.79 3.74 0.00	28.70 3.39 0.00	36.03 4.18 0.00	30.44 3.58 0.00	36.46 4.39 0.00	37.44 4.49 -0.54	37.02 4.66 -0.09	30.26 3.90 0.00	29.22 3.73 0.00	32.01 3.69 -2.67	34.33 4.13 -0.20	32.04 3.63 -2.19	27.54 2.75 -4.39	25.59 2.98 -0.89
BROOKLYN_NAVY_YARD 23515	14.19 1.33 0.00	15.89 1.46 -0.26	10.69 0.97 0.00	9.77 0.84 0.00	8.56 0.72 0.00	11.11 0.99 0.00	20.59 1.92 0.00	22.30 2.08 0.00	22.29 2.23 0.00	22.57 2.23 0.00	31.15 3.10 0.00	28.10 2.79 0.00	35.31 3.46 0.00	29.90 3.03 0.00	35.78 3.72 0.00	36.35 3.94 0.00	36.43 4.01 -0.14	29.60 3.25 0.00	28.62 3.13 0.00	28.72 3.07 0.00	33.51 3.52 0.00	29.25 3.03 0.00	25.71 2.26 -3.06	24.80 2.34 -0.74
BROOKLYN___ARMY_DRP 323595	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74

BROOME_2_LFGE 323671	13.29 0.34 -0.09	14.64 0.35 -0.11	9.94 0.23 0.00	9.14 0.21 0.00	8.02 0.19 0.00	10.36 0.24 0.00	19.52 0.52 -0.32	21.26 0.63 -0.41	21.14 0.58 -0.50	21.33 0.57 -0.43	30.77 0.76 -1.97	27.52 0.69 -1.53	33.45 0.91 -0.69	28.01 0.75 -0.39	33.67 1.00 -0.61	34.15 0.97 -0.77	33.96 0.92 -0.76	27.97 0.75 -0.86	26.60 0.69 -0.41	27.10 0.71 -0.74	31.50 0.71 -0.80	26.90 0.61 -0.08	21.89 0.42 -1.07	22.33 0.37 -0.24
BROOME__LFGE 323600	13.29 0.34 -0.09	14.64 0.35 -0.11	9.94 0.23 0.00	9.14 0.21 0.00	8.02 0.19 0.00	10.36 0.24 0.00	19.52 0.52 -0.32	21.26 0.63 -0.41	21.14 0.58 -0.50	21.33 0.57 -0.43	30.77 0.76 -1.97	27.52 0.69 -1.53	33.45 0.91 -0.69	28.01 0.75 -0.39	33.67 1.00 -0.61	34.15 0.97 -0.77	33.96 0.92 -0.76	27.97 0.75 -0.86	26.60 0.69 -0.41	27.10 0.71 -0.74	31.50 0.71 -0.80	26.90 0.61 -0.08	21.89 0.42 -1.07	22.33 0.37 -0.24
BURROWS__LYONSDAL 23803	13.01 0.15 0.00	14.31 0.13 0.00	9.79 0.08 0.00	9.00 0.08 0.00	7.91 0.08 0.00	10.23 0.11 0.00	18.96 0.28 0.00	20.60 0.38 0.00	20.43 0.37 0.00	20.91 0.40 -0.17	29.33 0.57 -0.71	26.18 0.48 -0.39	32.89 0.55 -0.49	27.52 0.37 -0.28	32.79 0.29 -0.44	33.28 0.32 -0.55	33.19 0.37 -0.54	27.26 0.29 -0.61	26.02 0.23 -0.29	26.37 0.28 -0.44	30.86 0.38 -0.48	26.54 0.31 -0.01	20.60 0.20 0.00	21.84 0.13 0.00
CAITHNESS_CC_1 323624	14.35 1.49 0.00	16.19 1.75 -0.26	10.96 1.24 0.00	9.92 0.99 0.00	8.76 0.92 0.00	11.40 1.28 0.00	21.12 2.44 0.00	22.75 2.53 0.00	22.91 2.85 0.00	22.95 2.61 0.00	31.77 3.72 0.00	28.68 3.37 0.00	36.01 4.16 0.00	30.43 3.57 0.00	36.43 4.37 0.00	37.41 4.46 -0.54	36.98 4.62 -0.09	30.23 3.87 0.00	29.20 3.70 0.00	31.96 3.66 -2.66	34.29 4.10 -0.20	32.01 3.61 -2.18	27.51 2.73 -4.39	25.54 2.95 -0.87
CALPINE BETH_PAGE_GT4 24209	14.34 1.48 0.00	16.16 1.72 -0.26	10.88 1.17 0.00	9.92 0.99 0.00	8.72 0.89 0.00	11.33 1.20 0.00	20.91 2.24 0.00	22.62 2.40 0.00	22.70 2.64 0.00	22.90 2.56 0.00	31.69 3.64 0.00	28.58 3.27 0.00	35.91 4.06 0.00	30.38 3.52 0.00	36.30 4.24 0.00	37.35 4.40 -0.54	36.94 4.57 -0.09	30.12 3.76 0.00	29.08 3.59 0.00	38.99 3.54 -9.81	39.42 4.03 -5.41	36.51 3.60 -6.69	33.80 2.73 -10.67	36.54 2.86 -11.96
CALPINE_BETH_PAGE_GT_4 323586	14.34 1.48 0.00	16.16 1.72 -0.26	10.88 1.17 0.00	9.92 0.99 0.00	8.72 0.89 0.00	11.33 1.20 0.00	20.91 2.24 0.00	22.62 2.40 0.00	22.70 2.64 0.00	22.90 2.56 0.00	31.69 3.64 0.00	28.58 3.27 0.00	35.91 4.06 0.00	30.38 3.52 0.00	36.30 4.24 0.00	37.35 4.40 -0.54	36.94 4.57 -0.09	30.12 3.76 0.00	29.08 3.59 0.00	38.99 3.54 -9.81	39.42 4.03 -5.41	36.51 3.60 -6.69	33.80 2.73 -10.67	36.54 2.86 -11.96
CALPINE_BP_GT1 23823	14.34 1.48 0.00	16.16 1.72 -0.26	10.88 1.17 0.00	9.92 0.99 0.00	8.72 0.89 0.00	11.33 1.20 0.00	20.91 2.24 0.00	22.62 2.40 0.00	22.70 2.64 0.00	22.90 2.56 0.00	31.69 3.64 0.00	28.58 3.27 0.00	35.91 4.06 0.00	30.38 3.52 0.00	36.30 4.24 0.00	37.35 4.40 -0.54	36.94 4.57 -0.09	30.12 3.76 0.00	29.08 3.59 0.00	38.99 3.54 -9.81	39.42 4.03 -5.41	36.51 3.60 -6.69	33.80 2.73 -10.67	36.54 2.86 -11.96
CALSPAN__DRP 24200	19.75 -0.38 -7.26	18.48 -0.50 -4.80	9.37 -0.35 -0.01	8.65 -0.28 -0.01	7.59 -0.24 0.00	9.75 -0.38 -0.01	28.43 -0.53 -10.29	53.32 -0.15 -33.26	66.78 -0.11 -46.83	62.04 -0.13 -41.83	86.49 -0.28 -58.72	85.19 -0.10 -59.98	135.38 0.17 -103.36	101.94 -0.05 -75.13	153.62 0.26 -121.30	146.57 -0.09 -114.25	135.11 -0.40 -103.23	86.89 -0.42 -60.95	75.85 -0.54 -50.90	69.79 -0.52 -44.67	75.12 -0.68 -45.80	67.04 -0.68 -41.51	26.97 -1.00 -7.58	20.72 -1.13 -0.13
CANDIGU_WT_PWR 323617	15.09 0.11 -2.12	15.79 0.08 -1.54	9.75 0.04 -0.01	8.99 0.06 0.00	7.89 0.05 0.00	10.15 0.03 0.00	22.20 0.21 -3.32	30.22 0.42 -9.58	33.64 0.39 -13.19	32.35 0.36 -11.65	46.68 0.42 -18.22	44.09 0.40 -18.38	60.58 0.74 -27.99	47.65 0.50 -20.28	65.63 0.84 -32.73	63.99 0.64 -30.94	60.72 0.45 -28.00	43.43 0.31 -16.76	39.54 0.22 -13.82	38.49 0.29 -12.55	43.00 0.13 -12.88	37.54 0.09 -11.23	22.94 -0.17 -2.71	21.59 -0.29 -0.17
CARR STREET_E_SYR 24060	12.89 0.03 0.00	14.21 0.01 -0.02	9.71 -0.01 0.00	8.92 0.00 0.00	7.83 0.00 0.00	10.10 -0.02 0.00	18.64 -0.03 0.00	20.22 0.00 0.00	20.06 0.00 0.00	20.66 0.00 -0.32	29.36 0.00 -1.31	26.04 0.01 -0.72	32.79 0.03 -0.91	27.39 0.00 -0.52	32.90 0.03 -0.81	33.43 0.01 -1.02	33.27 -0.01 -1.00	27.48 -0.01 -1.13	26.01 -0.03 -0.54	26.48 0.02 -0.81	30.86 -0.03 -0.90	26.22 -0.01 -0.02	20.66 -0.01 -0.27	21.73 -0.05 -0.07
CARTHAGE__PAPER 23857	12.75 -0.11 0.00	14.00 -0.19 -0.01	9.59 -0.13 0.00	8.81 -0.11 0.00	7.74 -0.09 0.00	10.01 -0.11 0.00	18.58 -0.09 0.00	20.20 -0.02 0.00	19.98 -0.09 0.00	20.75 -0.03 -0.44	29.83 0.01 -1.77	26.26 -0.03 -0.98	32.91 -0.17 -1.23	27.16 -0.41 -0.71	32.23 -0.92 -1.09	33.09 -0.69 -1.37	33.12 -0.51 -1.35	27.42 -0.47 -1.53	25.62 -0.61 -0.74	26.22 -0.52 -1.10	30.73 -0.47 -1.21	25.82 -0.42 -0.02	20.17 -0.33 -0.10	21.27 -0.48 -0.03
CE_DUNWOOD__DRP 24194	14.06 1.20 0.00	15.75 1.31 -0.26	10.58 0.87 0.00	9.68 0.75 0.00	8.49 0.66 0.00	11.02 0.90 0.00	20.41 1.74 0.00	22.10 1.88 0.00	22.09 2.03 0.00	22.38 2.04 0.00	30.92 2.87 0.00	27.90 2.59 0.00	35.11 3.25 0.00	29.73 2.86 0.00	35.56 3.50 0.00	36.11 3.70 0.00	36.06 3.76 -0.02	29.41 3.05 0.00	28.43 2.94 0.00	28.53 2.89 0.00	33.30 3.32 0.00	29.07 2.85 0.00	25.53 2.08 -3.05	24.60 2.15 -0.74
CE_MILLWOOD__DRP 24193	14.01 1.15 0.00	15.69 1.26 -0.26	10.55 0.83 0.00	9.65 0.72 0.00	8.46 0.63 0.00	10.98 0.86 0.00	20.34 1.67 0.00	22.03 1.81 0.00	22.01 1.95 0.00	22.30 1.96 0.00	30.80 2.76 0.00	27.80 2.50 0.00	34.98 3.13 0.00	29.62 2.76 0.00	35.43 3.37 0.00	35.97 3.56 0.00	35.91 3.61 -0.02	29.30 2.94 0.00	28.33 2.84 0.00	28.44 2.79 0.00	33.19 3.20 0.00	28.97 2.75 0.00	25.44 2.00 -3.04	24.52 2.06 -0.74
CE_NYC2_DRP 24202	14.23 1.37 0.00	15.94 1.51 -0.26	10.72 1.01 0.00	9.80 0.87 0.00	8.59 0.76 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.38 2.16 0.00	22.39 2.32 -0.01	22.67 2.34 0.00	31.32 3.27 0.00	28.25 2.94 0.00	35.52 3.67 -0.01	30.38 3.23 -0.28	36.12 3.93 -0.13	37.19 4.16 -0.62	37.09 4.24 -0.57	33.12 3.44 -3.32	28.81 3.31 0.00	28.88 3.24 0.00	33.68 3.69 0.00	29.41 3.19 0.00	25.80 2.35 -3.06	24.91 2.45 -0.74
CE_NYC_DRP 24195	14.21 1.35 0.00	15.92 1.49 -0.26	10.71 0.99 0.00	9.79 0.86 0.00	8.57 0.74 0.00	11.13 1.01 0.00	20.64 1.96 0.00	22.35 2.13 0.00	22.34 2.27 0.00	22.64 2.30 0.00	31.27 3.22 0.00	28.21 2.90 0.00	35.47 3.61 0.00	30.03 3.17 0.00	35.94 3.88 0.00	36.52 4.11 0.00	36.59 4.18 -0.14	29.74 3.38 0.00	28.74 3.25 0.00	28.84 3.19 0.00	33.64 3.66 0.00	29.36 3.14 0.00	25.76 2.31 -3.06	24.87 2.41 -0.74

CHAFFEE___LFGE 323603	19.60 -0.29 -7.02	18.45 -0.41 -4.68	9.43 -0.29 -0.01	8.70 -0.23 -0.01	7.64 -0.19 0.00	9.81 -0.31 -0.01	28.17 -0.40 -9.90	52.49 0.00 -32.27	65.54 0.05 -45.42	60.90 0.04 -40.52	84.97 -0.06 -56.98	83.64 0.11 -58.21	132.33 0.44 -100.04	99.77 0.18 -72.72	150.00 0.54 -117.41	143.17 0.17 -110.59	132.03 -0.17 -99.92	85.11 -0.24 -59.00	74.39 -0.37 -49.27	68.55 -0.35 -43.26	73.88 -0.46 -44.36	65.90 -0.50 -40.19	26.87 -0.89 -7.37	20.85 -1.01 -0.14
CHATEAUG_WT_PWR 323614	12.53 -0.33 0.00	13.83 -0.35 0.00	9.51 -0.20 0.00	8.75 -0.18 0.00	7.68 -0.15 0.00	9.92 -0.21 0.00	18.32 -0.36 0.00	19.81 -0.41 0.00	19.61 -0.46 0.00	19.89 -0.45 0.00	27.40 -0.65 0.00	24.69 -0.61 0.00	31.06 -0.79 0.00	26.11 -0.76 0.00	30.88 -1.18 0.00	31.13 -1.28 0.00	30.97 -1.31 0.00	25.35 -1.01 0.00	24.60 -0.90 0.00	24.67 -0.97 0.00	28.98 -1.01 0.00	25.26 -0.95 0.00	19.74 -0.66 0.00	21.09 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	12.50 -0.36 0.00	13.79 -0.39 0.00	9.49 -0.22 0.00	8.73 -0.20 0.00	7.66 -0.18 0.00	9.88 -0.24 0.00	18.25 -0.42 0.00	19.76 -0.46 0.00	19.54 -0.52 0.00	19.83 -0.51 0.00	27.33 -0.72 0.00	24.62 -0.69 0.00	30.95 -0.90 0.00	26.01 -0.86 0.00	30.78 -1.28 0.00	31.07 -1.34 0.00	30.91 -1.37 0.00	25.29 -1.06 0.00	24.55 -0.95 0.00	24.62 -1.03 0.00	28.95 -1.05 0.00	25.23 -0.98 0.00	19.71 -0.69 0.00	21.05 -0.67 0.00
CHAUTAUQUA___LFGE 323629	19.04 -0.03 -6.20	18.22 -0.11 -4.15	9.63 -0.10 -0.01	8.89 -0.04 -0.01	7.80 -0.04 0.00	10.00 -0.12 -0.01	27.93 -0.03 -9.28	49.41 0.39 -28.80	60.86 0.43 -40.37	55.90 0.32 -35.24	79.10 0.29 -50.76	77.60 0.38 -51.91	118.65 0.76 -86.04	89.87 0.46 -62.54	133.90 0.86 -100.98	128.07 0.54 -95.12	118.47 0.25 -85.94	77.22 0.11 -50.74	67.82 -0.04 -42.37	63.06 -0.03 -37.45	68.19 -0.18 -38.38	60.67 -0.23 -34.69	26.34 -0.60 -6.55	21.16 -0.70 -0.14
CH_MIDHUDSON___DRP 24192	14.08 1.22 0.00	15.78 1.33 -0.27	10.59 0.88 0.00	9.69 0.77 0.00	8.51 0.67 0.00	11.04 0.92 0.00	20.47 1.79 0.00	22.17 1.95 0.00	22.15 2.08 0.00	22.44 2.10 0.00	31.02 2.97 0.00	27.93 2.62 0.00	35.15 3.29 0.00	29.77 2.90 0.00	35.60 3.54 0.00	36.09 3.68 0.00	36.03 3.72 -0.02	29.39 3.03 0.00	28.41 2.92 0.00	28.54 2.90 0.00	33.31 3.32 0.00	29.08 2.86 0.00	25.72 2.11 -3.22	24.65 2.16 -0.78
CH_MISC_IPPS 23765	14.19 1.33 0.00	15.90 1.45 -0.27	10.67 0.96 0.00	9.77 0.84 0.00	8.57 0.73 0.00	11.12 1.00 0.00	20.64 1.96 0.00	22.37 2.15 0.00	22.35 2.29 0.00	22.66 2.33 0.00	31.32 3.27 0.00	28.04 2.73 0.00	35.28 3.43 0.00	29.88 3.01 0.00	35.73 3.67 0.00	36.24 3.83 0.00	36.19 3.88 -0.02	29.53 3.17 0.00	28.54 3.05 0.00	28.66 3.02 0.00	33.46 3.47 0.00	29.20 2.98 0.00	25.68 2.18 -3.12	24.68 2.20 -0.75
CH_RES_BVR_FALLS 23983	12.66 -0.20 0.00	13.96 -0.20 0.01	9.58 -0.13 0.00	8.82 -0.10 0.00	7.75 -0.08 0.00	10.02 -0.10 0.00	18.49 -0.19 0.00	20.02 -0.20 0.00	19.82 -0.24 0.00	20.11 -0.23 0.00	27.73 -0.32 0.00	25.02 -0.28 0.00	31.47 -0.38 0.00	26.50 -0.36 0.00	31.57 -0.49 0.00	31.92 -0.49 0.00	31.83 -0.45 0.00	25.95 -0.40 0.00	25.06 -0.44 0.00	25.22 -0.43 0.00	29.53 -0.46 0.00	25.82 -0.39 0.00	19.94 -0.29 0.16	21.38 -0.30 0.04
CH_RES_NIAGARA 23895	8.57 -1.04 3.25	12.31 -1.23 0.65	8.89 -0.83 -0.01	8.22 -0.71 0.00	7.22 -0.61 0.00	9.25 -0.87 0.00	19.11 -1.50 -1.92	23.50 -1.21 -4.49	25.03 -1.18 -6.14	20.10 -1.19 -0.95	31.32 -1.75 -5.02	28.89 -1.41 -4.99	27.79 -1.49 2.58	23.54 -1.45 1.87	27.58 -1.42 3.06	27.74 -1.78 2.89	27.62 -2.07 2.59	23.06 -1.78 1.52	22.39 -1.83 1.27	23.59 -1.81 0.24	27.52 -2.15 0.32	23.65 -1.97 0.59	19.19 -1.97 -0.76	19.69 -2.15 -0.13
CH_RES_SYRACUSE 23985	12.96 0.10 0.00	14.29 0.09 -0.03	9.76 0.05 0.00	8.97 0.04 0.00	7.87 0.04 0.00	10.17 0.05 0.00	18.79 0.12 0.00	20.39 0.17 0.00	20.22 0.15 0.00	21.05 0.13 -0.58	30.56 0.18 -2.33	26.77 0.17 -1.29	33.71 0.24 -1.62	27.98 0.18 -0.93	33.73 0.24 -1.43	34.44 0.22 -1.81	34.26 0.20 -1.78	28.53 0.16 -2.01	26.59 0.13 -0.97	27.22 0.14 -1.44	31.70 0.12 -1.60	26.35 0.11 -0.03	20.78 0.08 -0.31	21.84 0.04 -0.07
CLINTON_WT_PWR 323605	12.53 -0.33 0.00	13.83 -0.35 0.00	9.51 -0.20 0.00	8.75 -0.18 0.00	7.68 -0.15 0.00	9.92 -0.21 0.00	18.32 -0.36 0.00	19.81 -0.41 0.00	19.61 -0.46 0.00	19.89 -0.45 0.00	27.40 -0.65 0.00	24.69 -0.61 0.00	31.06 -0.79 0.00	26.11 -0.76 0.00	30.88 -1.18 0.00	31.13 -1.28 0.00	30.97 -1.31 0.00	25.35 -1.01 0.00	24.60 -0.90 0.00	24.67 -0.97 0.00	28.98 -1.01 0.00	25.26 -0.95 0.00	19.74 -0.66 0.00	21.09 -0.63 0.00
CLINTON___LFGE 323618	12.68 -0.18 0.00	13.99 -0.19 0.00	9.61 -0.10 0.00	8.84 -0.09 0.00	7.76 -0.07 0.00	10.03 -0.09 0.00	18.56 -0.11 0.00	20.08 -0.14 0.00	19.89 -0.17 0.00	20.19 -0.15 0.00	27.79 -0.26 0.00	25.03 -0.28 0.00	31.49 -0.36 0.00	26.46 -0.40 0.00	31.31 -0.75 0.00	31.54 -0.87 0.00	31.35 -0.92 0.00	25.67 -0.69 0.00	24.91 -0.58 0.00	25.00 -0.64 0.00	29.36 -0.63 0.00	25.57 -0.64 0.00	19.96 -0.43 0.00	21.31 -0.41 0.00
COLONIE_LFGE___ 323577	13.77 0.91 0.00	15.55 1.03 -0.35	10.41 0.70 0.00	9.59 0.66 0.00	8.41 0.58 0.00	10.88 0.76 0.00	20.09 1.42 0.00	21.69 1.47 0.00	21.60 1.54 0.00	21.90 1.56 0.00	30.20 2.15 0.00	27.25 1.95 0.00	34.39 2.53 0.00	29.05 2.19 0.00	34.55 2.49 0.00	34.83 2.42 0.00	34.79 2.48 -0.03	28.36 2.01 0.00	27.45 1.95 0.00	27.65 2.00 0.00	32.37 2.38 0.00	28.25 2.03 0.00	26.04 1.54 -4.11	24.31 1.59 -1.00
COPENHAGEN_WT_PWR 323753	12.77 -0.09 0.00	14.01 -0.17 -0.01	9.59 -0.12 0.00	8.82 -0.11 0.00	7.74 -0.09 0.00	10.01 -0.11 0.00	18.59 -0.08 0.00	20.23 0.01 0.00	19.99 -0.07 0.00	20.88 0.01 -0.53	30.30 0.10 -2.15	26.58 0.08 -1.19	33.28 -0.07 -1.50	27.28 -0.44 -0.86	32.25 -1.13 -1.33	33.36 -0.72 -1.67	33.48 -0.45 -1.65	27.75 -0.47 -1.86	25.68 -0.70 -0.90	26.38 -0.60 -1.33	30.89 -0.57 -1.47	25.79 -0.46 -0.03	20.20 -0.32 -0.13	21.24 -0.51 -0.03
CORNELL_____ 23752	13.32 0.38 -0.08	14.64 0.38 -0.08	9.95 0.24 0.00	9.14 0.22 0.00	8.03 0.20 0.00	10.39 0.27 0.00	19.56 0.60 -0.29	21.44 0.74 -0.48	21.39 0.74 -0.59	21.63 0.75 -0.54	31.39 1.04 -2.31	27.96 0.93 -1.73	33.99 1.22 -0.92	28.40 1.00 -0.53	34.12 1.25 -0.81	34.63 1.20 -1.02	34.43 1.14 -1.01	28.42 0.93 -1.14	26.91 0.87 -0.55	27.49 0.89 -0.95	31.98 0.96 -1.03	27.11 0.81 -0.08	21.72 0.56 -0.76	22.37 0.49 -0.17
COXSACKIE___GT 23611	14.01 1.15 0.00	15.72 1.26 -0.28	10.55 0.84 0.00	9.68 0.75 0.00	8.50 0.66 0.00	11.01 0.89 0.00	20.36 1.69 0.00	22.11 1.89 0.00	22.06 2.00 0.00	22.37 2.03 0.00	30.89 2.84 0.00	27.87 2.56 0.00	35.10 3.25 0.00	29.68 2.82 0.00	35.43 3.37 0.00	35.83 3.42 0.00	35.75 3.45 -0.03	29.19 2.83 0.00	28.22 2.72 0.00	28.38 2.73 0.00	33.15 3.16 0.00	28.92 2.71 0.00	25.72 1.99 -3.34	24.52 2.00 -0.81

CPV_VALLEY___CC1 323721	13.73 0.87 0.00	15.36 0.95 -0.22	10.34 0.63 0.00	9.47 0.54 0.00	8.30 0.47 0.00	10.78 0.66 0.00	19.92 1.25 0.00	21.56 1.34 0.00	21.52 1.45 0.00	21.80 1.46 0.00	30.10 2.05 0.00	27.18 1.87 0.00	34.20 2.35 0.00	28.95 2.08 0.00	34.61 2.55 0.00	35.11 2.70 0.00	35.02 2.73 -0.02	28.59 2.23 0.00	27.65 2.16 0.00	27.76 2.12 0.00	32.41 2.42 0.00	28.30 2.08 0.00	24.55 1.49 -2.66	23.88 1.52 -0.65
CPV_VALLEY___CC2 323722	13.73 0.87 0.00	15.36 0.95 -0.22	10.34 0.63 0.00	9.47 0.54 0.00	8.30 0.47 0.00	10.78 0.66 0.00	19.92 1.25 0.00	21.56 1.34 0.00	21.52 1.45 0.00	21.80 1.46 0.00	30.10 2.05 0.00	27.18 1.87 0.00	34.20 2.35 0.00	28.95 2.08 0.00	34.61 2.55 0.00	35.11 2.70 0.00	35.02 2.73 -0.02	28.59 2.23 0.00	27.65 2.16 0.00	27.76 2.12 0.00	32.41 2.42 0.00	28.30 2.08 0.00	24.55 1.49 -2.66	23.88 1.52 -0.65
CRESCENT___HYD 24018	13.77 0.91 0.00	15.55 1.03 -0.35	10.41 0.70 0.00	9.59 0.66 0.00	8.41 0.58 0.00	10.88 0.76 0.00	20.09 1.42 0.00	21.69 1.47 0.00	21.60 1.54 0.00	21.90 1.56 0.00	30.20 2.15 0.00	27.25 1.95 0.00	34.39 2.53 0.00	29.05 2.19 0.00	34.55 2.49 0.00	34.83 2.42 0.00	34.79 2.48 -0.03	28.36 2.01 0.00	27.45 1.95 0.00	27.65 2.00 0.00	32.37 2.38 0.00	28.25 2.03 0.00	26.04 1.54 -4.11	24.31 1.59 -1.00
CRUCIBLE_METL_DRP 24180	12.96 0.10 0.00	14.29 0.09 -0.03	9.76 0.05 0.00	8.97 0.04 0.00	7.87 0.04 0.00	10.17 0.05 0.00	18.79 0.12 0.00	20.39 0.17 0.00	20.22 0.15 0.00	21.05 0.13 -0.58	30.56 0.18 -2.33	26.77 0.17 -1.29	33.71 0.24 -1.62	27.98 0.18 -0.93	33.73 0.24 -1.43	34.44 0.22 -1.81	34.26 0.20 -1.78	28.53 0.16 -2.01	26.59 0.13 -0.97	27.22 0.14 -1.44	31.70 0.12 -1.60	26.35 0.11 -0.03	20.78 0.08 -0.31	21.84 0.04 -0.07
DANC___LFGE 323619	12.74 -0.13 0.00	14.00 -0.19 -0.02	9.57 -0.14 0.00	8.80 -0.12 0.00	7.73 -0.10 0.00	9.99 -0.13 0.00	18.51 -0.16 0.00	20.09 -0.12 0.00	19.89 -0.18 0.00	20.87 -0.13 -0.67	30.62 -0.13 -2.70	26.67 -0.13 -1.49	33.46 -0.27 -1.88	27.47 -0.47 -1.08	32.81 -0.92 -1.66	33.82 -0.69 -2.09	33.82 -0.52 -2.06	28.20 -0.49 -2.33	25.98 -0.63 -1.13	26.75 -0.56 -1.67	31.27 -0.57 -1.85	25.80 -0.44 -0.03	20.27 -0.30 -0.17	21.33 -0.43 -0.04
DANSKAMMER___1 23586	14.19 1.33 0.00	15.90 1.45 -0.27	10.67 0.96 0.00	9.77 0.84 0.00	8.57 0.73 0.00	11.12 1.00 0.00	20.64 1.96 0.00	22.37 2.15 0.00	22.35 2.29 0.00	22.66 2.33 0.00	31.32 3.27 0.00	28.04 2.73 0.00	35.28 3.43 0.00	29.88 3.01 0.00	35.73 3.67 0.00	36.24 3.83 0.00	36.19 3.88 -0.02	29.53 3.17 0.00	28.54 3.05 0.00	28.66 3.02 0.00	33.46 3.47 0.00	29.20 2.98 0.00	25.68 2.18 -3.12	24.68 2.20 -0.75
DANSKAMMER___2 23589	14.19 1.33 0.00	15.90 1.45 -0.27	10.67 0.96 0.00	9.77 0.84 0.00	8.57 0.73 0.00	11.12 1.00 0.00	20.64 1.96 0.00	22.37 2.15 0.00	22.35 2.29 0.00	22.66 2.33 0.00	31.32 3.27 0.00	28.04 2.73 0.00	35.28 3.43 0.00	29.88 3.01 0.00	35.73 3.67 0.00	36.24 3.83 0.00	36.19 3.88 -0.02	29.53 3.17 0.00	28.54 3.05 0.00	28.66 3.02 0.00	33.46 3.47 0.00	29.20 2.98 0.00	25.68 2.18 -3.12	24.68 2.20 -0.75
DANSKAMMER___3 23590	14.19 1.33 0.00	15.90 1.45 -0.27	10.67 0.96 0.00	9.77 0.84 0.00	8.57 0.73 0.00	11.12 1.00 0.00	20.64 1.96 0.00	22.37 2.15 0.00	22.35 2.29 0.00	22.66 2.33 0.00	31.32 3.27 0.00	28.04 2.73 0.00	35.28 3.43 0.00	29.88 3.01 0.00	35.73 3.67 0.00	36.24 3.83 0.00	36.19 3.88 -0.02	29.53 3.17 0.00	28.54 3.05 0.00	28.66 3.02 0.00	33.46 3.47 0.00	29.20 2.98 0.00	25.68 2.18 -3.12	24.68 2.20 -0.75
DANSKAMMER___4 23591	14.19 1.33 0.00	15.90 1.45 -0.27	10.67 0.96 0.00	9.77 0.84 0.00	8.57 0.73 0.00	11.12 1.00 0.00	20.64 1.96 0.00	22.37 2.15 0.00	22.35 2.29 0.00	22.66 2.33 0.00	31.32 3.27 0.00	28.04 2.73 0.00	35.28 3.43 0.00	29.88 3.01 0.00	35.73 3.67 0.00	36.24 3.83 0.00	36.19 3.88 -0.02	29.53 3.17 0.00	28.54 3.05 0.00	28.66 3.02 0.00	33.46 3.47 0.00	29.20 2.98 0.00	25.68 2.18 -3.12	24.68 2.20 -0.75
DANSKAMMER___DIESEL 23592	14.19 1.33 0.00	15.90 1.45 -0.27	10.67 0.96 0.00	9.77 0.84 0.00	8.57 0.73 0.00	11.12 1.00 0.00	20.64 1.96 0.00	22.37 2.15 0.00	22.35 2.29 0.00	22.66 2.33 0.00	31.32 3.27 0.00	28.04 2.73 0.00	35.28 3.43 0.00	29.88 3.01 0.00	35.73 3.67 0.00	36.24 3.83 0.00	36.19 3.88 -0.02	29.53 3.17 0.00	28.54 3.05 0.00	28.66 3.02 0.00	33.46 3.47 0.00	29.20 2.98 0.00	25.68 2.18 -3.12	24.68 2.20 -0.75
DASHVILLE___HYD 23610	13.83 0.97 0.00	15.51 1.06 -0.27	10.41 0.70 0.00	9.53 0.60 0.00	8.36 0.53 0.00	10.85 0.73 0.00	20.10 1.43 0.00	21.76 1.55 0.00	21.73 1.66 0.00	22.02 1.68 0.00	30.42 2.37 0.00	27.46 2.15 0.00	34.55 2.70 0.00	29.26 2.39 0.00	34.96 2.90 0.00	35.47 3.06 0.00	35.42 3.11 -0.02	28.89 2.54 0.00	27.93 2.44 0.00	28.05 2.41 0.00	32.75 2.76 0.00	28.60 2.39 0.00	25.28 1.75 -3.13	24.26 1.78 -0.76
DELAWARE___LFGE 323621	13.46 0.56 -0.05	14.90 0.60 -0.12	10.11 0.40 0.00	9.28 0.35 0.00	8.14 0.30 0.00	10.54 0.42 0.00	19.65 0.84 -0.14	21.17 0.95 0.00	21.06 0.99 0.00	21.46 1.00 -0.13	30.45 1.40 -1.00	27.34 1.26 -0.77	33.78 1.57 -0.36	28.42 1.35 -0.21	34.01 1.63 -0.32	34.49 1.68 -0.40	34.36 1.68 -0.40	28.20 1.40 -0.44	27.04 1.33 -0.21	27.34 1.31 -0.39	31.90 1.49 -0.42	27.54 1.28 -0.04	22.68 0.93 -1.35	22.96 0.93 -0.32
DOGLEVILLE___HYD 23807	13.58 0.72 0.00	14.96 0.78 0.01	10.23 0.51 0.00	9.39 0.47 0.00	8.26 0.43 0.00	10.68 0.56 0.00	19.71 1.04 0.00	21.36 1.14 0.00	21.29 1.23 0.00	21.58 1.24 0.00	29.88 1.83 0.00	26.97 1.67 0.00	34.02 2.16 0.00	28.76 1.89 0.00	34.21 2.15 0.00	34.40 1.99 0.00	34.39 2.11 0.00	28.07 1.71 0.00	27.23 1.74 0.00	27.47 1.82 0.00	32.05 2.06 0.00	27.93 1.71 0.00	21.58 1.27 0.08	22.92 1.22 0.02
DUNKIRK___1 23563	19.02 -0.05 -6.20	18.20 -0.13 -4.15	9.61 -0.11 -0.01	8.88 -0.05 -0.01	7.79 -0.05 0.00	9.99 -0.14 -0.01	27.91 -0.06 -9.30	49.38 0.36 -28.80	60.82 0.39 -40.37	55.84 0.28 -35.22	79.06 0.25 -50.76	77.56 0.34 -51.91	118.54 0.70 -85.99	89.78 0.41 -62.50	133.77 0.80 -100.92	127.96 0.49 -95.05	118.36 0.20 -85.89	77.15 0.08 -50.71	67.77 -0.07 -42.35	63.02 -0.06 -37.43	68.14 -0.21 -38.36	60.63 -0.25 -34.67	26.34 -0.61 -6.55	21.15 -0.70 -0.14
DUNKIRK___2 23564	19.02 -0.05 -6.20	18.20 -0.13 -4.15	9.61 -0.11 -0.01	8.88 -0.05 -0.01	7.79 -0.05 0.00	9.99 -0.14 -0.01	27.91 -0.06 -9.30	49.38 0.36 -28.80	60.82 0.39 -40.37	55.84 0.28 -35.22	79.06 0.25 -50.76	77.56 0.34 -51.91	118.54 0.70 -85.99	89.78 0.41 -62.50	133.77 0.80 -100.92	127.96 0.49 -95.05	118.36 0.20 -85.89	77.15 0.08 -50.71	67.77 -0.07 -42.35	63.02 -0.06 -37.43	68.14 -0.21 -38.36	60.63 -0.25 -34.67	26.34 -0.61 -6.55	21.15 -0.70 -0.14

DUNKIRK___3 23565	18.66 -0.15 -5.94	17.91 -0.24 -3.97	9.55 -0.18 -0.01	8.81 -0.12 -0.01	7.73 -0.10 0.00	9.92 -0.21 -0.01	27.62 -0.20 -9.14	48.08 0.18 -27.69	59.01 0.20 -38.74	53.92 0.12 -33.46	76.84 0.04 -48.75	75.34 0.16 -49.87	113.59 0.46 -81.27	86.15 0.21 -59.07	128.01 0.57 -95.38	122.52 0.27 -89.84	113.43 -0.03 -81.17	74.19 -0.10 -47.93	65.29 -0.23 -40.03	60.93 -0.21 -35.49	65.98 -0.37 -36.36	58.64 -0.39 -32.82	25.96 -0.71 -6.28	21.04 -0.82 -0.14
DUNKIRK___4 23566	18.66 -0.15 -5.94	17.91 -0.24 -3.97	9.55 -0.18 -0.01	8.81 -0.12 -0.01	7.73 -0.10 0.00	9.92 -0.21 -0.01	27.62 -0.20 -9.14	48.08 0.18 -27.69	59.01 0.20 -38.74	53.92 0.12 -33.46	76.84 0.04 -48.75	75.34 0.16 -49.87	113.59 0.46 -81.27	86.15 0.21 -59.07	128.01 0.57 -95.38	122.52 0.27 -89.84	113.43 -0.03 -81.17	74.19 -0.10 -47.93	65.29 -0.23 -40.03	60.93 -0.21 -35.49	65.98 -0.37 -36.36	58.64 -0.39 -32.82	25.96 -0.71 -6.28	21.04 -0.82 -0.14
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.11 1.25 0.00	15.81 1.37 -0.26	10.63 0.91 0.00	9.72 0.79 0.00	8.52 0.69 0.00	11.06 0.94 0.00	20.49 1.81 0.00	22.18 1.96 0.00	22.18 2.11 0.00	22.47 2.13 0.00	31.03 2.98 0.00	28.01 2.70 0.00	35.23 3.37 0.00	29.84 2.97 0.00	35.70 3.64 0.00	36.24 3.83 0.00	36.20 3.90 -0.02	29.52 3.16 0.00	28.54 3.05 0.00	28.64 3.00 0.00	33.43 3.44 0.00	29.18 2.96 0.00	25.63 2.18 -3.06	24.70 2.24 -0.74
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.89 1.02 0.00	15.54 1.11 -0.25	10.45 0.73 0.00	9.56 0.63 0.00	8.39 0.56 0.00	10.88 0.76 0.00	20.15 1.48 0.00	21.83 1.61 0.00	21.79 1.73 0.00	22.08 1.74 0.00	30.52 2.47 0.00	27.68 2.37 0.00	34.84 2.98 0.00	29.49 2.62 0.00	35.28 3.22 0.00	35.80 3.39 0.00	35.74 3.44 -0.02	29.16 2.81 0.00	28.20 2.71 0.00	28.32 2.67 0.00	33.05 3.06 0.00	28.84 2.63 0.00	25.30 1.90 -3.00	24.37 1.93 -0.73
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.19 1.33 0.00	15.89 1.46 -0.26	10.69 0.97 0.00	9.77 0.84 0.00	8.57 0.74 0.00	11.12 1.00 0.00	20.63 1.95 0.00	22.32 2.10 0.00	22.31 2.25 0.00	22.59 2.25 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.40 3.54 -0.01	29.96 3.10 0.00	35.82 3.76 0.00	36.40 3.99 0.00	36.50 4.08 -0.14	29.66 3.30 0.00	28.68 3.18 0.00	28.74 3.10 0.01	33.53 3.54 0.00	29.30 3.09 0.00	25.72 2.27 -3.06	24.83 2.38 -0.74
EAST HAMPTON___GT 23717	14.95 2.08 0.00	16.82 2.39 -0.26	11.42 1.70 0.00	10.32 1.39 0.00	9.13 1.30 0.00	11.92 1.80 0.00	22.17 3.50 0.00	23.93 3.71 0.00	24.20 4.13 0.00	24.24 3.90 0.00	33.67 5.61 0.00	30.43 5.13 0.00	38.23 6.38 0.00	32.24 5.38 0.00	38.62 6.56 0.00	39.65 6.70 -0.54	39.23 6.87 -0.09	32.07 5.71 0.00	30.92 5.43 0.00	33.73 5.39 -2.69	36.36 6.15 -0.22	33.73 5.31 -2.20	28.72 3.91 -4.41	26.77 4.14 -0.92
EAST RIVER___6 23660	14.22 1.36 0.00	15.92 1.48 -0.26	10.71 0.99 0.00	9.79 0.86 0.00	8.58 0.75 0.00	11.13 1.01 0.00	20.63 1.95 0.00	22.34 2.12 0.00	22.34 2.28 0.00	22.64 2.30 0.00	31.28 3.23 0.00	28.22 2.91 0.00	35.47 3.62 0.00	30.04 3.18 0.00	35.96 3.89 0.00	36.53 4.12 0.00	36.62 4.20 -0.14	29.75 3.39 0.00	28.75 3.25 0.00	28.84 3.20 0.00	33.65 3.67 0.00	29.38 3.16 0.00	25.76 2.31 -3.06	24.85 2.40 -0.74
EAST RIVER___7 23524	14.22 1.36 0.00	15.92 1.48 -0.26	10.71 0.99 0.00	9.79 0.86 0.00	8.58 0.75 0.00	11.13 1.01 0.00	20.63 1.95 0.00	22.34 2.12 0.00	22.34 2.28 0.00	22.64 2.30 0.00	31.28 3.23 0.00	28.22 2.91 0.00	35.47 3.62 0.00	30.04 3.18 0.00	35.96 3.89 0.00	36.53 4.12 0.00	36.62 4.20 -0.14	29.75 3.39 0.00	28.75 3.25 0.00	28.84 3.20 0.00	33.65 3.67 0.00	29.38 3.16 0.00	25.76 2.31 -3.06	24.85 2.40 -0.74
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.06 1.20 0.00	15.75 1.31 -0.26	10.58 0.87 0.00	9.68 0.75 0.00	8.49 0.66 0.00	11.02 0.90 0.00	20.41 1.74 0.00	22.10 1.88 0.00	22.09 2.03 0.00	22.38 2.04 0.00	30.92 2.87 0.00	27.90 2.59 0.00	35.11 3.25 0.00	29.73 2.86 0.00	35.56 3.50 0.00	36.11 3.70 0.00	36.06 3.76 -0.02	29.41 3.05 0.00	28.43 2.94 0.00	28.53 2.89 0.00	33.30 3.32 0.00	29.07 2.85 0.00	25.53 2.08 -3.05	24.60 2.15 -0.74
EAST_HAMPTON___DIESEL 23722	14.95 2.08 0.00	16.83 2.39 -0.26	11.42 1.70 0.00	10.32 1.39 0.00	9.14 1.31 0.00	11.92 1.80 0.00	22.17 3.50 0.00	23.93 3.71 0.00	24.20 4.13 0.00	24.24 3.90 0.00	33.67 5.61 0.00	30.44 5.13 0.00	38.23 6.38 0.00	32.24 5.38 0.00	38.62 6.56 0.00	39.65 6.70 -0.54	39.23 6.87 -0.09	32.07 5.71 0.00	30.92 5.43 0.00	33.72 5.39 -2.69	36.36 6.15 -0.22	33.74 5.32 -2.20	28.72 3.91 -4.41	26.77 4.14 -0.92
EAST_RIVER___1 323558	14.21 1.35 0.00	15.92 1.49 -0.26	10.71 0.99 0.00	9.79 0.86 0.00	8.57 0.74 0.00	11.13 1.01 0.00	20.64 1.96 0.00	22.35 2.13 0.00	22.34 2.27 0.00	22.64 2.30 0.00	31.27 3.22 0.00	28.21 2.90 0.00	35.47 3.61 0.00	30.03 3.17 0.00	35.94 3.88 0.00	36.52 4.11 0.00	36.59 4.18 -0.14	29.74 3.38 0.00	28.74 3.25 0.00	28.84 3.19 0.00	33.64 3.66 0.00	29.36 3.14 0.00	25.76 2.31 -3.06	24.87 2.41 -0.74
EAST_RIVER___2 323559	14.22 1.36 0.00	15.92 1.48 -0.26	10.71 0.99 0.00	9.79 0.86 0.00	8.58 0.75 0.00	11.13 1.01 0.00	20.63 1.95 0.00	22.34 2.12 0.00	22.34 2.28 0.00	22.64 2.30 0.00	31.28 3.23 0.00	28.22 2.91 0.00	35.47 3.62 0.00	30.04 3.18 0.00	35.96 3.89 0.00	36.53 4.12 0.00	36.62 4.20 -0.14	29.75 3.39 0.00	28.75 3.25 0.00	28.84 3.20 0.00	33.65 3.67 0.00	29.38 3.16 0.00	25.76 2.31 -3.06	24.85 2.40 -0.74
EAST___DELAWARE_HYD 23607	13.57 0.70 0.00	15.17 0.76 -0.23	10.20 0.49 0.00	9.34 0.41 0.00	8.20 0.36 0.00	10.64 0.52 0.00	19.74 1.07 0.00	21.49 1.27 0.00	21.47 1.40 0.00	21.77 1.43 0.00	30.08 2.03 0.00	27.20 1.89 0.00	34.21 2.36 0.00	28.95 2.08 0.00	34.58 2.52 0.00	35.10 2.69 0.00	35.05 2.75 -0.02	28.62 2.26 0.00	27.67 2.18 0.00	27.80 2.16 0.00	32.46 2.47 0.00	28.32 2.11 0.00	24.65 1.49 -2.77	23.85 1.46 -0.67
ELEC_TRO_TEK 24086	14.18 1.32 0.00	15.98 1.54 -0.26	10.75 1.04 0.00	9.81 0.89 0.00	8.61 0.78 0.00	11.19 1.07 0.00	20.64 1.97 0.00	22.32 2.10 0.00	22.37 2.31 0.00	22.63 2.29 0.00	31.34 3.29 0.00	28.27 2.96 0.00	35.50 3.65 0.00	30.05 3.18 0.00	35.94 3.87 0.00	36.99 4.04 -0.54	36.54 4.18 -0.09	29.80 3.44 0.00	28.77 3.28 0.00	50.43 3.24 -21.54	47.64 3.66 -13.99	42.29 3.22 -12.86	42.09 2.41 -19.28	51.38 2.53 -27.14
ELLENBURG_WT_PWR 323604	12.53 -0.33 0.00	13.83 -0.35 0.00	9.51 -0.20 0.00	8.75 -0.18 0.00	7.68 -0.15 0.00	9.92 -0.21 0.00	18.32 -0.36 0.00	19.81 -0.41 0.00	19.61 -0.46 0.00	19.89 -0.45 0.00	27.40 -0.65 0.00	24.69 -0.61 0.00	31.06 -0.79 0.00	26.11 -0.76 0.00	30.88 -1.18 0.00	31.13 -1.28 0.00	30.97 -1.31 0.00	25.35 -1.01 0.00	24.60 -0.90 0.00	24.67 -0.97 0.00	28.98 -1.01 0.00	25.26 -0.95 0.00	19.74 -0.66 0.00	21.09 -0.63 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.51 -0.51 -6.16	17.71 -0.65 -4.18	9.28 -0.45 -0.01	8.57 -0.37 -0.01	7.52 -0.31 0.00	9.65 -0.48 -0.01	28.91 -0.73 -10.96	51.65 -0.37 -31.80	64.07 -0.32 -44.33	56.51 -0.35 -36.52	82.30 -0.57 -54.82	81.15 -0.37 -56.21	118.62 -0.18 -86.95	89.72 -0.34 -63.20	134.01 -0.10 -102.05	128.09 -0.44 -96.12	118.39 -0.74 -86.85	76.94 -0.70 -51.28	67.50 -0.81 -42.82	63.20 -0.79 -38.35	68.26 -0.99 -39.26	60.57 -0.96 -35.31	26.04 -1.20 -6.85	20.51 -1.34 -0.13
EMPIRE_CC_1 323656	13.55 0.69 0.00	15.30 0.80 -0.32	10.26 0.55 0.00	9.44 0.51 0.00	8.28 0.44 0.00	10.70 0.58 0.00	19.66 0.99 0.00	21.22 1.01 0.00	21.15 1.08 0.00	21.43 1.09 0.00	29.54 1.49 0.00	26.65 1.34 0.00	33.55 1.70 0.00	28.39 1.53 0.00	33.80 1.73 0.00	34.13 1.72 0.00	34.07 1.76 -0.03	27.79 1.44 0.00	26.89 1.40 0.00	27.06 1.41 0.00	31.65 1.66 0.00	27.63 1.42 0.00	25.32 1.11 -3.81	23.82 1.18 -0.92
EMPIRE_CC_2 323658	13.55 0.69 0.00	15.30 0.80 -0.32	10.26 0.55 0.00	9.44 0.51 0.00	8.28 0.44 0.00	10.70 0.58 0.00	19.66 0.99 0.00	21.22 1.01 0.00	21.15 1.08 0.00	21.43 1.09 0.00	29.54 1.49 0.00	26.65 1.34 0.00	33.55 1.70 0.00	28.39 1.53 0.00	33.80 1.73 0.00	34.13 1.72 0.00	34.07 1.76 -0.03	27.79 1.44 0.00	26.89 1.40 0.00	27.06 1.41 0.00	31.65 1.66 0.00	27.63 1.42 0.00	25.32 1.11 -3.81	23.82 1.18 -0.92
ERIE_WT_PWR 323693	19.76 -0.37 -7.26	18.49 -0.49 -4.80	9.38 -0.34 -0.01	8.66 -0.27 -0.01	7.60 -0.23 0.00	9.75 -0.37 -0.01	28.45 -0.52 -10.29	53.35 -0.13 -33.26	66.80 -0.09 -46.83	62.06 -0.11 -41.83	86.52 -0.25 -58.72	85.21 -0.08 -59.98	135.40 0.19 -103.36	101.97 -0.02 -75.13	153.65 0.29 -121.30	146.60 -0.06 -114.25	135.14 -0.37 -103.23	86.91 -0.40 -60.95	75.87 -0.53 -50.90	69.81 -0.51 -44.67	75.14 -0.65 -45.80	67.07 -0.66 -41.51	26.99 -0.99 -7.58	20.74 -1.12 -0.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.30 0.36 -0.07	14.63 0.37 -0.08	9.95 0.23 0.00	9.14 0.21 0.00	8.03 0.20 0.00	10.38 0.26 0.00	19.50 0.57 -0.26	21.35 0.71 -0.42	21.28 0.71 -0.51	21.57 0.71 -0.53	31.25 0.98 -2.23	27.80 0.87 -1.62	33.94 1.14 -0.95	28.35 0.94 -0.55	34.07 1.17 -0.84	34.59 1.12 -1.05	34.40 1.08 -1.05	28.42 0.89 -1.18	26.88 0.82 -0.57	27.45 0.84 -0.96	31.94 0.90 -1.04	27.06 0.77 -0.08	21.68 0.54 -0.75	22.35 0.47 -0.17
E_CANADA_CAP_HY 24051	13.30 0.44 0.00	15.05 0.45 -0.42	10.04 0.32 0.00	9.20 0.28 0.00	8.08 0.25 0.00	10.47 0.35 0.00	19.46 0.79 0.00	21.21 0.99 0.00	21.06 0.99 0.00	21.32 0.98 0.00	29.42 1.37 0.00	26.60 1.29 0.00	33.40 1.55 0.00	28.03 1.16 0.00	33.27 1.21 0.00	33.78 1.38 0.00	33.54 1.23 -0.04	27.49 1.14 0.00	26.49 1.00 0.00	26.55 0.91 0.00	31.22 1.23 0.00	27.27 1.05 0.00	25.98 0.62 -4.97	23.56 0.64 -1.20
E_CANADA_MHWK_HY 24050	13.58 0.72 0.00	14.96 0.78 0.01	10.23 0.51 0.00	9.39 0.47 0.00	8.26 0.43 0.00	10.68 0.56 0.00	19.71 1.04 0.00	21.36 1.14 0.00	21.29 1.23 0.00	21.58 1.24 0.00	29.88 1.83 0.00	26.97 1.67 0.00	34.02 2.16 0.00	28.76 1.89 0.00	34.21 2.15 0.00	34.40 1.99 0.00	34.39 2.11 0.00	28.07 1.71 0.00	27.23 1.74 0.00	27.47 1.82 0.00	32.05 2.06 0.00	27.93 1.71 0.00	21.58 1.27 0.08	22.92 1.22 0.02
E_FISHKILL___LBMP 23776	13.96 1.10 0.00	15.65 1.21 -0.26	10.52 0.80 0.00	9.62 0.70 0.00	8.44 0.61 0.00	10.95 0.83 0.00	20.28 1.61 0.00	21.95 1.73 0.00	21.92 1.86 0.00	22.21 1.87 0.00	30.67 2.62 0.00	27.67 2.37 0.00	34.82 2.97 0.00	29.49 2.62 0.00	35.25 3.20 0.00	35.76 3.35 0.00	35.70 3.40 -0.02	29.12 2.76 0.00	28.15 2.66 0.00	28.28 2.63 0.00	33.01 3.02 0.00	28.82 2.61 0.00	25.43 1.92 -3.12	24.45 1.97 -0.76
FAR ROCKAWAY___4 23548	14.41 1.54 0.00	16.21 1.77 -0.26	10.90 1.19 0.00	9.95 1.02 0.00	8.74 0.91 0.00	11.35 1.22 0.00	20.95 2.28 0.00	22.48 2.27 0.00	22.55 2.49 0.00	22.83 2.49 0.00	31.65 3.59 0.00	28.54 3.23 0.00	35.83 3.98 0.00	30.26 3.40 0.00	35.97 3.91 0.00	37.08 4.13 -0.54	36.66 4.29 -0.09	29.93 3.57 0.00	28.89 3.40 0.00	77.12 3.48 -48.00	67.25 4.05 -33.20	56.90 3.52 -27.17	62.27 2.62 -39.25	86.82 2.75 -62.35
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.24 1.38 0.00	15.95 1.51 -0.26	10.72 1.01 0.00	9.80 0.88 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.68 2.00 0.00	22.40 2.18 0.00	22.39 2.33 0.00	22.69 2.36 0.00	31.34 3.30 0.00	28.27 2.97 0.00	35.55 3.70 0.00	30.10 3.24 0.00	36.03 3.97 0.00	36.61 4.20 0.00	36.68 4.27 -0.14	29.81 3.45 0.00	28.80 3.31 0.00	28.91 3.26 0.00	33.73 3.73 0.00	29.43 3.22 0.00	25.82 2.37 -3.06	24.91 2.45 -0.74
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.79 0.87 0.00	8.58 0.75 0.00	11.14 1.02 0.00	20.66 1.98 0.00	22.37 2.15 0.00	22.36 2.30 0.00	22.66 2.32 0.00	31.30 3.25 0.00	28.23 2.92 0.00	35.49 3.64 0.00	30.05 3.19 0.00	35.96 3.90 0.00	36.54 4.13 0.00	36.62 4.20 -0.14	29.76 3.40 0.00	28.76 3.27 0.00	28.86 3.22 0.00	33.68 3.69 0.00	29.39 3.18 0.00	25.80 2.34 -3.06	24.89 2.43 -0.74
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.21 1.35 0.00	15.92 1.48 -0.26	10.71 0.99 0.00	9.79 0.86 0.00	8.58 0.74 0.00	11.13 1.01 0.00	20.64 1.97 0.00	22.35 2.13 0.00	22.34 2.28 0.00	22.64 2.30 0.00	31.27 3.23 0.00	28.21 2.91 0.00	35.46 3.61 0.00	30.03 3.17 0.00	35.94 3.88 0.00	36.52 4.11 0.00	36.59 4.18 -0.14	29.73 3.38 0.00	28.74 3.25 0.00	28.83 3.19 0.00	33.64 3.65 0.00	29.35 3.14 0.00	25.76 2.31 -3.06	24.87 2.41 -0.74
FARRAGUT___LBMP 323566	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.00 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.32 2.25 0.00	22.61 2.28 0.00	31.23 3.19 0.00	28.17 2.86 0.00	35.42 3.57 0.00	29.99 3.12 0.00	35.89 3.83 0.00	36.46 4.05 0.00	36.55 4.13 -0.14	29.69 3.34 0.00	28.70 3.21 0.00	28.81 3.16 0.00	33.60 3.61 0.00	29.33 3.11 0.00	25.74 2.29 -3.06	24.84 2.39 -0.74
FENNER___WINDPWR 24204	13.19 0.32 0.00	14.52 0.32 -0.03	9.91 0.20 0.00	9.11 0.19 0.00	8.01 0.18 0.00	10.36 0.24 0.00	19.21 0.54 0.00	20.87 0.66 0.00	20.72 0.66 0.00	21.25 0.65 -0.26	30.03 0.93 -1.06	26.68 0.78 -0.59	33.54 0.95 -0.74	28.10 0.81 -0.42	33.71 1.00 -0.65	34.19 0.96 -0.82	34.06 0.97 -0.81	28.06 0.79 -0.92	26.68 0.75 -0.44	27.06 0.76 -0.66	31.60 0.89 -0.73	26.98 0.75 -0.01	21.27 0.54 -0.34	22.29 0.48 -0.08
FIBERTEK___ENERGY 23856	12.96 0.10 0.00	14.29 0.09 -0.03	9.76 0.05 0.00	8.97 0.04 0.00	7.87 0.04 0.00	10.17 0.05 0.00	18.79 0.12 0.00	20.39 0.17 0.00	20.22 0.15 0.00	21.05 0.13 -0.58	30.56 0.18 -2.33	26.77 0.17 -1.29	33.71 0.24 -1.62	27.98 0.18 -0.93	33.73 0.24 -1.43	34.44 0.22 -1.81	34.26 0.20 -1.78	28.53 0.16 -2.01	26.59 0.13 -0.97	27.22 0.14 -1.44	31.70 0.12 -1.60	26.35 0.11 -0.03	20.78 0.08 -0.31	21.84 0.04 -0.07

FITZPATRICK____ 23598	12.61 -0.26 0.00	13.90 -0.30 -0.02	9.50 -0.21 0.00	8.73 -0.19 0.00	7.66 -0.17 0.00	9.90 -0.22 0.00	18.24 -0.43 0.00	19.75 -0.47 0.00	19.59 -0.48 0.00	16.57 -0.49 3.28	14.15 -0.69 13.21	17.38 -0.61 7.32	21.89 -0.76 9.20	20.91 -0.66 5.29	23.14 -0.77 8.15	21.36 -0.80 10.25	21.37 -0.81 10.11	14.25 -0.67 11.43	19.33 -0.66 5.51	16.80 -0.66 8.19	20.14 -0.79 9.06	25.40 -0.66 0.16	20.11 -0.47 -0.19	21.27 -0.50 -0.05
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.20 1.34 0.00	15.91 1.46 -0.27	10.68 0.97 0.00	9.77 0.85 0.00	8.58 0.74 0.00	11.13 1.01 0.00	20.66 1.98 0.00	22.40 2.18 0.00	22.37 2.31 0.00	22.68 2.35 0.00	31.35 3.30 0.00	28.11 2.80 0.00	35.37 3.52 0.00	29.95 3.09 0.00	35.83 3.77 0.00	36.33 3.92 0.00	36.28 3.98 -0.02	29.60 3.24 0.00	28.62 3.12 0.00	28.74 3.09 0.00	33.54 3.56 0.00	29.27 3.06 0.00	25.75 2.23 -3.12	24.74 2.27 -0.76
FORT ORANGE____ 23900	13.71 0.84 0.00	15.47 0.96 -0.33	10.36 0.65 0.00	9.52 0.59 0.00	8.35 0.52 0.00	10.79 0.67 0.00	19.80 1.12 0.00	21.40 1.18 0.00	21.32 1.26 0.00	21.62 1.28 0.00	29.83 1.79 0.00	26.92 1.61 0.00	33.90 2.05 0.00	28.68 1.81 0.00	34.17 2.11 0.00	34.52 2.11 0.00	34.48 2.17 -0.03	28.14 1.78 0.00	27.21 1.72 0.00	27.38 1.74 0.00	32.01 2.02 0.00	27.94 1.72 0.00	25.60 1.30 -3.90	24.00 1.33 -0.94
FORT_DRUM_COGEN 23780	12.78 -0.08 0.00	14.03 -0.16 -0.01	9.60 -0.11 0.00	8.83 -0.10 0.00	7.76 -0.08 0.00	10.03 -0.09 0.00	18.63 -0.04 0.00	20.27 0.05 0.00	20.05 -0.02 0.00	20.88 0.06 -0.48	30.13 0.15 -1.94	26.49 0.11 -1.07	33.19 -0.01 -1.35	27.33 -0.31 -0.78	32.38 -0.87 -1.19	33.32 -0.59 -1.50	33.39 -0.37 -1.48	27.66 -0.37 -1.68	25.75 -0.55 -0.81	26.39 -0.46 -1.20	30.91 -0.41 -1.33	25.89 -0.34 -0.02	20.24 -0.27 -0.11	21.30 -0.44 -0.03
FPL_FAR_ROCK_GT1 24212	14.41 1.54 0.00	16.21 1.77 -0.26	10.90 1.19 0.00	9.95 1.02 0.00	8.74 0.91 0.00	11.35 1.22 0.00	20.95 2.28 0.00	22.48 2.27 0.00	22.55 2.49 0.00	22.83 2.49 0.00	31.65 3.59 0.00	28.54 3.23 0.00	35.83 3.98 0.00	30.26 3.40 0.00	35.97 3.91 0.00	37.08 4.13 -0.54	36.66 4.29 -0.09	29.93 3.57 0.00	28.89 3.40 0.00	77.12 3.48 -48.00	67.25 4.05 -33.20	56.90 3.52 -27.17	62.27 2.62 -39.25	86.82 2.75 -62.35
FPL_FAR_ROCK_GT2 23815	14.41 1.54 0.00	16.21 1.77 -0.26	10.90 1.19 0.00	9.95 1.02 0.00	8.74 0.91 0.00	11.35 1.22 0.00	20.95 2.28 0.00	22.48 2.27 0.00	22.55 2.49 0.00	22.83 2.49 0.00	31.65 3.59 0.00	28.54 3.23 0.00	35.83 3.98 0.00	30.26 3.40 0.00	35.97 3.91 0.00	37.08 4.13 -0.54	36.66 4.29 -0.09	29.93 3.57 0.00	28.89 3.40 0.00	77.12 3.48 -48.00	67.25 4.05 -33.20	56.90 3.52 -27.17	62.27 2.62 -39.25	86.82 2.75 -62.35
FRANKLIN_FALL_HYD 24054	12.54 -0.32 0.00	13.83 -0.35 0.00	9.53 -0.19 0.00	8.76 -0.17 0.00	7.69 -0.15 0.00	9.90 -0.22 0.00	18.29 -0.39 0.00	19.82 -0.40 0.00	19.58 -0.49 0.00	19.86 -0.48 0.00	27.41 -0.64 0.00	24.69 -0.62 0.00	31.00 -0.85 0.00	26.04 -0.82 0.00	30.88 -1.18 0.00	31.19 -1.22 0.00	31.02 -1.26 0.00	25.37 -0.98 0.00	24.60 -0.89 0.00	24.75 -0.90 0.00	29.18 -0.81 0.00	25.42 -0.80 0.00	19.81 -0.59 0.00	21.16 -0.56 0.00
FREEPORT_EQUS_GT1 23764	14.32 1.46 0.00	16.13 1.69 -0.26	10.86 1.14 0.00	9.90 0.97 0.00	8.70 0.87 0.00	11.30 1.18 0.00	20.86 2.18 0.00	22.56 2.35 0.00	22.64 2.58 0.00	22.88 2.54 0.00	31.68 3.63 0.00	28.58 3.27 0.00	35.95 4.10 0.00	30.42 3.56 0.00	36.26 4.19 0.00	37.33 4.37 -0.54	36.98 4.62 -0.09	30.16 3.81 0.00	29.13 3.64 0.00	47.28 3.60 -18.04	45.44 4.05 -11.40	41.27 3.52 -11.54	40.52 2.70 -17.43	48.44 2.84 -23.88
FREEPORT____CT2 23818	14.32 1.46 0.00	16.13 1.69 -0.26	10.86 1.14 0.00	9.90 0.97 0.00	8.70 0.87 0.00	11.30 1.18 0.00	20.86 2.18 0.00	22.56 2.35 0.00	22.64 2.58 0.00	22.88 2.54 0.00	31.68 3.63 0.00	28.58 3.27 0.00	35.95 4.10 0.00	30.42 3.56 0.00	36.26 4.19 0.00	37.33 4.37 -0.54	36.98 4.62 -0.09	30.16 3.81 0.00	29.13 3.64 0.00	47.28 3.60 -18.04	45.44 4.05 -11.40	41.27 3.52 -11.54	40.52 2.70 -17.43	48.44 2.84 -23.88
FULTON COGEN____ 23766	12.79 -0.07 0.00	14.10 -0.10 -0.02	9.63 -0.08 0.00	8.85 -0.07 0.00	7.77 -0.06 0.00	10.04 -0.08 0.00	18.55 -0.12 0.00	20.10 -0.12 0.00	19.93 -0.14 0.00	21.28 -0.14 -1.09	32.23 -0.20 -4.38	27.56 -0.17 -2.43	34.71 -0.19 -3.05	28.41 -0.21 -1.75	34.52 -0.24 -2.70	35.55 -0.26 -3.40	35.35 -0.27 -3.35	29.93 -0.22 -3.79	27.09 -0.23 -1.82	28.13 -0.23 -2.71	32.70 -0.29 -3.00	26.03 -0.24 -0.05	20.47 -0.16 -0.24	21.57 -0.20 -0.06
FULTON____LFGE 323630	14.16 1.30 0.00	15.97 1.39 -0.40	10.66 0.95 0.00	9.79 0.86 0.00	8.61 0.78 0.00	11.19 1.07 0.00	20.92 2.24 0.00	22.85 2.63 0.00	22.68 2.62 0.00	22.99 2.65 0.00	31.85 3.80 0.00	28.75 3.44 0.00	36.09 4.24 0.00	30.27 3.41 0.00	35.96 3.90 0.00	36.44 4.03 0.00	36.22 3.90 -0.04	29.57 3.21 0.00	28.53 3.04 0.00	28.74 3.09 0.00	33.85 3.86 0.00	29.55 3.34 0.00	27.42 2.31 -4.71	25.15 2.29 -1.14
G.F.CEMENT____DRP 24184	14.02 1.16 0.00	15.80 1.27 -0.36	10.59 0.88 0.00	9.75 0.82 0.00	8.57 0.74 0.00	11.11 0.99 0.00	20.60 1.92 0.00	22.28 2.06 0.00	22.19 2.13 0.00	22.52 2.18 0.00	31.06 3.01 0.00	28.08 2.77 0.00	35.57 3.72 0.00	29.95 3.09 0.00	35.50 3.44 0.00	35.74 3.33 0.00	35.65 3.34 -0.03	29.09 2.73 0.00	28.18 2.69 0.00	28.38 2.74 0.00	33.33 3.34 0.00	29.12 2.91 0.00	26.62 2.01 -4.21	24.75 2.01 -1.02
GARDENVILLE____LBMP 24039	18.56 -0.42 -6.11	17.71 -0.54 -4.07	9.35 -0.38 -0.01	8.63 -0.30 -0.01	7.58 -0.26 0.00	9.72 -0.41 -0.01	27.82 -0.59 -9.73	49.80 -0.22 -29.81	61.50 -0.18 -41.62	55.86 -0.21 -35.73	80.00 -0.39 -52.34	78.67 -0.20 -53.56	118.26 0.03 -86.39	89.50 -0.16 -62.79	133.57 0.13 -101.39	127.68 -0.23 -95.49	118.04 -0.52 -86.28	76.78 -0.52 -50.95	67.40 -0.64 -42.55	62.82 -0.62 -37.80	67.91 -0.79 -38.72	60.37 -0.77 -34.93	25.99 -1.06 -6.66	20.66 -1.20 -0.14
GENERAL____MILLS 23808	19.75 -0.38 -7.26	18.48 -0.50 -4.80	9.37 -0.35 -0.01	8.65 -0.28 -0.01	7.59 -0.24 0.00	9.75 -0.38 -0.01	28.43 -0.53 -10.29	53.32 -0.15 -33.26	66.78 -0.11 -46.83	62.04 -0.13 -41.83	86.49 -0.28 -58.72	85.19 -0.10 -59.98	135.38 0.17 -103.36	101.94 -0.05 -75.13	153.62 0.26 -121.30	146.57 -0.09 -114.25	135.11 -0.40 -103.23	86.89 -0.42 -60.95	75.85 -0.54 -50.90	69.79 -0.52 -44.67	75.12 -0.68 -45.80	67.04 -0.68 -41.51	26.97 -1.00 -7.58	20.72 -1.13 -0.13
GE_PLASTICS____DRP 24183	13.60 0.74 0.00	15.35 0.84 -0.33	10.28 0.57 0.00	9.44 0.52 0.00	8.29 0.46 0.00	10.71 0.59 0.00	19.68 1.00 0.00	21.27 1.05 0.00	21.17 1.11 0.00	21.46 1.12 0.00	29.59 1.54 0.00	26.71 1.40 0.00	33.62 1.77 0.00	28.43 1.57 0.00	33.89 1.83 0.00	34.25 1.84 0.00	34.18 1.88 -0.03	27.89 1.54 0.00	26.98 1.49 0.00	27.15 1.50 0.00	31.75 1.76 0.00	27.74 1.52 0.00	25.44 1.15 -3.89	23.85 1.19 -0.94

GILBOA___1 23756	13.51 0.64 0.00	15.15 0.72 -0.25	10.19 0.48 0.00	9.35 0.43 0.00	8.21 0.37 0.00	10.62 0.50 0.00	19.62 0.94 0.00	21.22 1.00 0.00	21.12 1.05 0.00	21.39 1.05 0.00	29.52 1.47 0.00	26.62 1.31 0.00	33.48 1.63 0.00	28.30 1.43 0.00	33.78 1.72 0.00	34.14 1.73 0.00	34.06 1.76 -0.02	27.82 1.46 0.00	26.90 1.41 0.00	27.06 1.41 0.00	31.59 1.61 0.00	27.63 1.42 0.00	24.49 1.09 -3.01	23.57 1.12 -0.73
GILBOA___2 23757	13.51 0.64 0.00	15.15 0.72 -0.25	10.19 0.48 0.00	9.35 0.43 0.00	8.21 0.37 0.00	10.62 0.50 0.00	19.62 0.94 0.00	21.22 1.00 0.00	21.12 1.05 0.00	21.39 1.05 0.00	29.52 1.47 0.00	26.62 1.31 0.00	33.48 1.63 0.00	28.30 1.43 0.00	33.78 1.72 0.00	34.14 1.73 0.00	34.06 1.76 -0.02	27.82 1.46 0.00	26.90 1.41 0.00	27.06 1.41 0.00	31.59 1.61 0.00	27.63 1.42 0.00	24.49 1.09 -3.01	23.57 1.12 -0.73
GILBOA___3 23758	13.51 0.64 0.00	15.15 0.72 -0.25	10.19 0.48 0.00	9.35 0.43 0.00	8.21 0.37 0.00	10.62 0.50 0.00	19.62 0.94 0.00	21.22 1.00 0.00	21.12 1.05 0.00	21.39 1.05 0.00	29.52 1.47 0.00	26.62 1.31 0.00	33.48 1.63 0.00	28.30 1.43 0.00	33.78 1.72 0.00	34.14 1.73 0.00	34.06 1.76 -0.02	27.82 1.46 0.00	26.90 1.41 0.00	27.06 1.41 0.00	31.59 1.61 0.00	27.63 1.42 0.00	24.49 1.09 -3.01	23.57 1.12 -0.73
GILBOA___4 23759	13.51 0.64 0.00	15.15 0.72 -0.25	10.19 0.48 0.00	9.35 0.43 0.00	8.21 0.37 0.00	10.62 0.50 0.00	19.62 0.94 0.00	21.22 1.00 0.00	21.12 1.05 0.00	21.39 1.05 0.00	29.52 1.47 0.00	26.62 1.31 0.00	33.48 1.63 0.00	28.30 1.43 0.00	33.78 1.72 0.00	34.14 1.73 0.00	34.06 1.76 -0.02	27.82 1.46 0.00	26.90 1.41 0.00	27.06 1.41 0.00	31.59 1.61 0.00	27.63 1.42 0.00	24.49 1.09 -3.01	23.57 1.12 -0.73
GILBOA____ 23599	13.51 0.64 0.00	15.15 0.72 -0.25	10.19 0.48 0.00	9.35 0.43 0.00	8.21 0.37 0.00	10.62 0.50 0.00	19.62 0.94 0.00	21.22 1.00 0.00	21.12 1.05 0.00	21.39 1.05 0.00	29.52 1.47 0.00	26.62 1.31 0.00	33.48 1.63 0.00	28.30 1.43 0.00	33.78 1.72 0.00	34.14 1.73 0.00	34.06 1.76 -0.02	27.82 1.46 0.00	26.90 1.41 0.00	27.06 1.41 0.00	31.59 1.61 0.00	27.63 1.42 0.00	24.49 1.09 -3.01	23.57 1.12 -0.73
GINNA____ 23603	12.12 -0.70 0.05	13.37 -0.83 -0.02	9.13 -0.58 0.00	8.40 -0.52 0.00	7.39 -0.45 0.00	9.54 -0.58 0.00	17.57 -0.96 0.15	19.36 -0.86 0.00	19.23 -0.83 0.00	19.52 -0.82 0.00	26.44 -1.15 0.46	23.84 -1.01 0.46	30.68 -1.18 0.00	25.80 -1.07 0.00	30.87 -1.20 0.00	31.09 -1.32 0.00	30.85 -1.43 0.00	25.15 -1.21 0.00	24.27 -1.22 0.00	24.37 -1.22 0.06	28.49 -1.44 0.06	24.89 -1.29 0.03	19.54 -1.18 -0.32	20.45 -1.36 -0.09
GLEN PARK____ 23778	12.82 -0.04 0.00	14.06 -0.12 -0.01	9.62 -0.09 0.00	8.85 -0.08 0.00	7.78 -0.06 0.00	10.05 -0.06 0.00	18.70 0.02 0.00	20.35 0.13 0.00	20.14 0.07 0.00	21.00 0.16 -0.50	30.39 0.30 -2.04	26.68 0.24 -1.13	33.43 0.16 -1.42	27.51 -0.17 -0.82	32.60 -0.71 -1.26	33.56 -0.43 -1.58	33.62 -0.22 -1.56	27.88 -0.24 -1.76	25.92 -0.42 -0.85	26.58 -0.33 -1.26	31.11 -0.27 -1.40	26.00 -0.24 -0.02	20.33 -0.19 -0.12	21.37 -0.37 -0.03
GLENWOOD_IC_1_G5 23712	14.23 1.37 0.00	16.00 1.56 -0.26	10.76 1.05 0.00	9.83 0.90 0.00	8.63 0.79 0.00	11.20 1.08 0.00	20.71 2.03 0.00	22.41 2.20 0.00	22.45 2.39 0.00	22.72 2.39 0.00	31.39 3.34 0.00	28.41 3.10 0.00	35.73 3.88 0.00	30.24 3.38 0.00	36.18 4.12 0.00	37.24 4.29 -0.54	36.65 4.28 -0.09	29.78 3.42 0.00	28.75 3.26 0.00	41.73 3.21 -12.87	41.34 3.67 -7.67	37.88 3.37 -8.30	35.79 2.48 -12.91	40.21 2.58 -15.91
GLENWOOD_IC_2_G1 23688	14.17 1.31 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.58 0.75 0.00	11.14 1.02 0.00	20.60 1.92 0.00	22.29 2.07 0.00	22.31 2.25 0.00	22.59 2.25 0.00	31.25 3.20 0.00	28.21 2.90 0.00	35.47 3.62 0.00	30.03 3.17 0.00	35.92 3.86 0.00	36.99 4.04 -0.54	36.49 4.13 -0.09	29.71 3.36 0.00	28.71 3.22 0.00	35.38 3.17 -6.56	36.55 3.63 -2.94	33.96 3.16 -4.58	30.45 2.33 -7.73	30.90 2.42 -6.76
GLENWOOD_IC_3_G1 23689	14.17 1.31 0.00	15.91 1.47 -0.26	10.70 0.99 0.00	9.78 0.85 0.00	8.58 0.75 0.00	11.14 1.02 0.00	20.60 1.92 0.00	22.29 2.07 0.00	22.31 2.25 0.00	22.59 2.25 0.00	31.25 3.20 0.00	28.21 2.90 0.00	35.47 3.62 0.00	30.03 3.17 0.00	35.92 3.86 0.00	36.99 4.04 -0.54	36.49 4.13 -0.09	29.71 3.36 0.00	28.71 3.22 0.00	35.38 3.17 -6.56	36.55 3.63 -2.94	33.96 3.16 -4.58	30.45 2.33 -7.73	30.90 2.42 -6.76
GLENWOOD___4 23550	14.23 1.37 0.00	16.00 1.56 -0.26	10.76 1.05 0.00	9.83 0.90 0.00	8.63 0.79 0.00	11.20 1.08 0.00	20.71 2.03 0.00	22.41 2.20 0.00	22.45 2.39 0.00	22.72 2.39 0.00	31.43 3.37 0.00	28.41 3.10 0.00	35.73 3.88 0.00	30.24 3.38 0.00	36.18 4.12 0.00	37.25 4.30 -0.54	36.70 4.33 -0.09	29.84 3.49 0.00	28.83 3.33 0.00	41.79 3.27 -12.87	41.41 3.75 -7.67	37.88 3.37 -8.30	35.79 2.48 -12.91	40.21 2.58 -15.91
GLENWOOD___5 23614	14.23 1.37 0.00	16.00 1.56 -0.26	10.76 1.05 0.00	9.83 0.90 0.00	8.63 0.79 0.00	11.20 1.08 0.00	20.71 2.03 0.00	22.41 2.20 0.00	22.45 2.39 0.00	22.72 2.39 0.00	31.43 3.37 0.00	28.41 3.10 0.00	35.73 3.88 0.00	30.24 3.38 0.00	36.18 4.12 0.00	37.25 4.30 -0.54	36.70 4.33 -0.09	29.84 3.49 0.00	28.83 3.33 0.00	41.79 3.27 -12.87	41.41 3.75 -7.67	37.88 3.37 -8.30	35.79 2.48 -12.91	40.21 2.58 -15.91
GLOBAL GREEN_PORT_GT1 23814	14.98 2.12 0.00	16.86 2.42 -0.26	11.43 1.72 0.00	10.34 1.41 0.00	9.16 1.32 0.00	11.94 1.82 0.00	22.22 3.54 0.00	23.98 3.76 0.00	24.24 4.17 0.00	24.28 3.94 0.00	33.71 5.66 0.00	30.48 5.17 0.00	38.27 6.42 0.00	32.28 5.42 0.00	38.69 6.63 0.00	39.73 6.78 -0.54	39.32 6.96 -0.09	32.15 5.80 0.00	31.00 5.51 0.00	33.79 5.46 -2.69	36.42 6.21 -0.22	33.79 5.37 -2.20	28.77 3.96 -4.41	26.82 4.19 -0.92
GLOBE___DSASP 323697	8.53 -1.08 3.25	12.12 -1.27 0.80	8.86 -0.86 -0.01	8.20 -0.73 0.00	7.20 -0.63 0.00	9.22 -0.90 0.00	18.42 -1.55 -1.30	22.45 -1.28 -3.51	23.64 -1.25 -4.82	19.44 -1.26 -0.37	29.42 -1.83 -3.20	26.97 -1.49 -3.15	26.95 -1.59 3.31	22.92 -1.54 2.40	26.62 -1.52 3.93	26.81 -1.88 3.71	26.78 -2.17 3.32	22.54 -1.87 1.95	21.95 -1.91 1.63	23.00 -1.90 0.75	26.92 -2.25 0.82	23.17 -2.06 0.98	18.97 -2.04 -0.61	19.63 -2.22 -0.12
GOETHSLN___LBMP 323567	14.18 1.31 0.00	15.88 1.45 -0.26	10.68 0.97 0.00	9.76 0.83 0.00	8.55 0.72 0.00	11.10 0.98 0.00	20.59 1.92 0.00	22.29 2.07 0.00	22.22 2.16 0.00	22.51 2.18 0.00	31.09 3.04 0.00	28.05 2.73 0.00	35.22 3.37 0.00	29.83 2.96 0.00	35.70 3.64 0.00	36.30 3.89 0.00	36.40 3.98 -0.14	29.55 3.20 0.00	28.58 3.09 0.00	28.69 3.04 0.00	33.48 3.49 0.00	29.22 3.01 0.00	25.65 2.20 -3.06	24.75 2.29 -0.74

GOODYEAR_LAKE_HYD 323669	13.46 0.56 -0.04	14.86 0.60 -0.09	10.11 0.40 0.00	9.27 0.34 0.00	8.14 0.30 0.00	10.54 0.42 0.00	19.67 0.88 -0.12	21.26 1.04 0.00	21.16 1.09 0.00	21.54 1.09 -0.11	30.01 1.53 -0.43	26.94 1.39 -0.24	33.88 1.73 -0.30	28.49 1.45 -0.17	34.05 1.72 -0.26	34.53 1.79 -0.33	34.38 1.77 -0.33	28.22 1.50 -0.37	27.08 1.41 -0.18	27.29 1.38 -0.27	31.85 1.57 -0.29	27.57 1.35 0.00	22.25 0.96 -0.89	22.87 0.93 -0.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.28 0.33 -0.09	14.63 0.34 -0.11	9.93 0.22 0.00	9.13 0.21 0.00	8.02 0.19 0.00	10.35 0.23 0.00	19.51 0.51 -0.33	21.25 0.61 -0.42	21.15 0.58 -0.51	21.33 0.56 -0.43	30.79 0.75 -1.99	27.54 0.68 -1.55	33.44 0.91 -0.68	27.99 0.73 -0.39	33.66 0.99 -0.61	34.13 0.96 -0.76	33.95 0.91 -0.76	27.95 0.74 -0.85	26.59 0.68 -0.41	27.10 0.71 -0.75	31.49 0.70 -0.80	26.89 0.59 -0.08	21.89 0.42 -1.07	22.33 0.37 -0.24
GOUDEY___7 23579	13.29 0.33 -0.09	14.64 0.35 -0.11	9.94 0.23 0.00	9.14 0.21 0.00	8.02 0.19 0.00	10.36 0.24 0.00	19.53 0.52 -0.33	21.27 0.63 -0.42	21.17 0.60 -0.51	21.35 0.58 -0.43	30.82 0.78 -1.99	27.57 0.71 -1.55	33.48 0.94 -0.68	28.01 0.75 -0.39	33.70 1.03 -0.61	34.17 1.00 -0.76	33.98 0.94 -0.76	27.97 0.77 -0.85	26.61 0.71 -0.41	27.12 0.73 -0.75	31.52 0.73 -0.80	26.92 0.62 -0.08	21.91 0.44 -1.07	22.35 0.39 -0.24
GOUDEY___8 23580	13.28 0.33 -0.09	14.63 0.34 -0.11	9.93 0.22 0.00	9.13 0.21 0.00	8.02 0.19 0.00	10.35 0.23 0.00	19.51 0.51 -0.33	21.25 0.61 -0.42	21.15 0.58 -0.51	21.33 0.56 -0.43	30.79 0.75 -1.99	27.54 0.68 -1.55	33.44 0.91 -0.68	27.99 0.73 -0.39	33.66 0.99 -0.61	34.13 0.96 -0.76	33.95 0.91 -0.76	27.95 0.74 -0.85	26.59 0.68 -0.41	27.10 0.71 -0.75	31.49 0.70 -0.80	26.89 0.59 -0.08	21.89 0.42 -1.07	22.33 0.37 -0.24
GOWANUS_GT1_1 24077	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT1_2 24078	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT1_3 24079	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT1_4 24080	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT1_5 24084	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT1_6 24111	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT1_7 24112	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT1_8 24113	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT2_1 24114	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT2_2 24115	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT2_3 24116	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74

GOWANUS_GT2_4 24117	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT2_5 24118	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT2_6 24119	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT2_7 24120	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT2_8 24121	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT3_1 24122	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT3_2 24123	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT3_3 24124	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT3_4 24125	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT3_5 24126	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT3_6 24127	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT3_7 24128	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT3_8 24129	14.25 1.39 0.00	15.96 1.53 -0.26	10.73 1.02 0.00	9.81 0.89 0.00	8.60 0.77 0.00	11.17 1.05 0.00	20.72 2.05 0.00	22.44 2.22 0.00	22.43 2.36 -0.01	22.72 2.39 0.00	31.40 3.35 0.00	28.32 3.00 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT4_1 24130	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT4_2 24131	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74

GOWANUS_GT4_3 24132	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT4_4 24133	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT4_5 24134	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT4_6 24135	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT4_7 24136	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GOWANUS_GT4_8 24137	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GREENIDGE___3 23582	13.28 0.26 -0.16	14.57 0.24 -0.15	9.86 0.14 0.00	9.07 0.14 0.00	7.97 0.13 0.00	10.28 0.16 0.00	19.84 0.46 -0.71	24.65 0.69 -3.74	25.91 0.68 -5.18	25.70 0.67 -4.70	36.51 0.89 -7.57	33.54 0.82 -7.42	44.46 1.17 -11.44	35.96 0.85 -8.24	46.50 1.16 -13.28	46.13 1.06 -12.66	44.71 0.95 -11.49	34.20 0.74 -7.10	31.84 0.66 -5.69	31.62 0.69 -5.28	36.10 0.67 -5.45	31.20 0.55 -4.43	22.03 0.27 -1.36	22.00 0.14 -0.14
GREENIDGE___4 23583	13.28 0.26 -0.16	14.57 0.24 -0.15	9.86 0.14 0.00	9.07 0.14 0.00	7.97 0.13 0.00	10.28 0.16 0.00	19.84 0.46 -0.71	24.65 0.69 -3.74	25.91 0.68 -5.18	25.70 0.67 -4.70	36.51 0.89 -7.57	33.54 0.82 -7.42	44.46 1.17 -11.44	35.96 0.85 -8.24	46.50 1.16 -13.28	46.13 1.06 -12.66	44.71 0.95 -11.49	34.20 0.74 -7.10	31.84 0.66 -5.69	31.62 0.69 -5.28	36.10 0.67 -5.45	31.20 0.55 -4.43	22.03 0.27 -1.36	22.00 0.14 -0.14
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
GROVEVILLE___HYD 323602	14.20 1.34 0.00	15.91 1.46 -0.27	10.68 0.97 0.00	9.77 0.85 0.00	8.58 0.74 0.00	11.13 1.01 0.00	20.66 1.98 0.00	22.40 2.18 0.00	22.37 2.31 0.00	22.68 2.35 0.00	31.35 3.30 0.00	28.11 2.80 0.00	35.37 3.52 0.00	29.95 3.09 0.00	35.83 3.77 0.00	36.33 3.92 0.00	36.28 3.98 -0.02	29.60 3.24 0.00	28.62 3.12 0.00	28.74 3.09 0.00	33.54 3.56 0.00	29.27 3.06 0.00	25.75 2.23 -3.12	24.74 2.27 -0.76
HAMPSHIRE___PAPER_HYD 323593	12.47 -0.40 0.00	13.71 -0.47 0.00	9.43 -0.28 0.00	8.68 -0.24 0.00	7.62 -0.21 0.00	9.80 -0.32 0.00	18.11 -0.57 0.00	19.62 -0.60 0.00	19.31 -0.75 0.00	19.78 -0.76 -0.20	27.82 -1.04 -0.81	24.71 -1.05 -0.45	30.96 -1.46 -0.57	25.82 -1.38 -0.33	30.69 -1.87 -0.50	31.26 -1.78 -0.63	31.18 -1.73 -0.62	25.65 -1.42 -0.71	24.42 -1.42 -0.34	24.88 -1.27 -0.50	29.36 -1.19 -0.56	25.10 -1.12 -0.01	19.47 -0.93 0.00	20.76 -0.96 0.00
HARDSCRABBLE_WT_PWR 323673	13.45 0.59 0.00	14.81 0.64 0.01	10.13 0.42 0.00	9.31 0.38 0.00	8.17 0.34 0.00	10.56 0.44 0.00	19.49 0.82 0.00	21.12 0.90 0.00	21.03 0.96 0.00	21.31 0.97 0.00	29.54 1.49 0.00	26.69 1.38 0.00	33.65 1.80 0.00	28.41 1.54 0.00	33.72 1.66 0.00	33.94 1.53 0.00	33.97 1.69 0.00	27.76 1.40 0.00	26.91 1.42 0.00	27.14 1.49 0.00	31.65 1.66 0.00	27.57 1.36 0.00	21.33 1.01 0.08	22.70 1.00 0.02
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.97 1.11 0.00	15.62 1.20 -0.24	10.50 0.79 0.00	9.61 0.68 0.00	8.43 0.59 0.00	10.94 0.82 0.00	20.27 1.60 0.00	21.96 1.75 0.00	21.95 1.89 0.00	22.25 1.91 0.00	30.76 2.71 0.00	27.78 2.47 0.00	34.97 3.11 0.00	29.60 2.73 0.00	35.42 3.36 0.00	35.97 3.56 0.00	35.89 3.59 -0.02	29.31 2.95 0.00	28.35 2.86 0.00	28.46 2.82 0.00	33.21 3.22 0.00	28.97 2.76 0.00	25.24 1.97 -2.88	24.40 1.99 -0.70
HARZA MOOSE___RIVER 24016	13.01 0.15 0.00	14.31 0.13 0.00	9.79 0.08 0.00	9.00 0.08 0.00	7.91 0.08 0.00	10.23 0.11 0.00	18.96 0.28 0.00	20.60 0.38 0.00	20.43 0.37 0.00	20.91 0.40 -0.17	29.33 0.57 -0.71	26.18 0.48 -0.39	32.89 0.55 -0.49	27.52 0.37 -0.28	32.79 0.29 -0.44	33.28 0.32 -0.55	33.19 0.37 -0.54	27.26 0.29 -0.61	26.02 0.23 -0.29	26.37 0.28 -0.44	30.86 0.38 -0.48	26.54 0.31 -0.01	20.60 0.20 0.00	21.84 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.01 0.00	9.80 0.87 0.00	8.59 0.76 0.00	11.15 1.03 0.00	20.68 2.00 0.00	22.38 2.16 0.00	22.38 2.31 -0.01	22.66 2.33 0.00	31.30 3.25 0.00	28.23 2.92 0.00	35.49 3.64 -0.01	30.35 3.21 -0.28	36.09 3.90 -0.13	37.16 4.13 -0.62	37.06 4.21 -0.57	33.10 3.42 -3.32	28.79 3.29 0.00	28.87 3.22 0.00	33.65 3.66 0.00	29.40 3.18 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74

HEMPSTEAD____ 23647	14.23 1.36 0.00	16.02 1.58 -0.26	10.78 1.07 0.00	9.84 0.91 0.00	8.64 0.81 0.00	11.22 1.10 0.00	20.72 2.05 0.00	22.42 2.20 0.00	22.49 2.42 0.00	22.73 2.39 0.00	31.46 3.41 0.00	28.41 3.10 0.00	35.71 3.86 0.00	30.22 3.36 0.00	36.12 4.06 0.00	37.19 4.24 -0.54	36.73 4.36 -0.09	29.92 3.56 0.00	28.89 3.40 0.00	42.88 3.34 -13.89	42.18 3.79 -8.40	38.84 3.36 -9.27	37.19 2.52 -14.27	42.66 2.63 -18.31
HICKLING____1 23621	14.68 0.37 -1.45	15.63 0.38 -1.08	9.96 0.24 0.00	9.17 0.24 0.00	8.05 0.22 0.00	10.37 0.25 0.00	21.33 0.63 -2.03	25.74 0.85 -4.67	27.29 0.79 -6.44	26.85 0.75 -5.76	38.73 0.97 -9.71	35.66 0.88 -9.47	46.72 1.25 -13.62	37.64 0.96 -9.81	49.24 1.37 -15.81	48.71 1.26 -15.05	47.05 1.11 -13.66	35.64 0.88 -8.40	33.03 0.77 -6.77	32.80 0.82 -6.34	37.24 0.72 -6.53	32.16 0.60 -5.35	22.51 0.34 -1.78	22.12 0.21 -0.19
HICKLING____2 23622	14.68 0.37 -1.45	15.63 0.38 -1.08	9.96 0.24 0.00	9.17 0.24 0.00	8.05 0.22 0.00	10.37 0.25 0.00	21.33 0.63 -2.03	25.74 0.85 -4.67	27.29 0.79 -6.44	26.85 0.75 -5.76	38.73 0.97 -9.71	35.66 0.88 -9.47	46.72 1.25 -13.62	37.64 0.96 -9.81	49.24 1.37 -15.81	48.71 1.26 -15.05	47.05 1.11 -13.66	35.64 0.88 -8.40	33.03 0.77 -6.77	32.80 0.82 -6.34	37.24 0.72 -6.53	32.16 0.60 -5.35	22.51 0.34 -1.78	22.12 0.21 -0.19
HIGH FALLS____HY 23754	13.90 1.03 0.00	15.56 1.12 -0.26	10.45 0.74 0.00	9.56 0.64 0.00	8.39 0.56 0.00	10.89 0.77 0.00	20.20 1.53 0.00	21.92 1.71 0.00	21.90 1.84 0.00	22.21 1.87 0.00	30.69 2.64 0.00	27.75 2.44 0.00	34.91 3.06 0.00	29.54 2.67 0.00	35.29 3.23 0.00	35.84 3.43 0.00	35.80 3.50 -0.02	29.23 2.87 0.00	28.25 2.76 0.00	28.39 2.74 0.00	33.13 3.15 0.00	28.92 2.70 0.00	25.38 1.95 -3.03	24.41 1.96 -0.73
HILLBURN____GT 23639	13.98 1.12 0.00	15.64 1.21 -0.25	10.51 0.79 0.00	9.61 0.68 0.00	8.43 0.60 0.00	10.94 0.83 0.00	20.27 1.60 0.00	21.96 1.75 0.00	21.96 1.90 0.00	22.25 1.91 0.00	30.75 2.70 0.00	27.76 2.45 0.00	34.94 3.08 0.00	29.59 2.73 0.00	35.41 3.35 0.00	35.97 3.56 0.00	35.88 3.58 -0.02	29.29 2.93 0.00	28.33 2.84 0.00	28.44 2.80 0.00	33.18 3.20 0.00	28.95 2.74 0.00	25.27 1.96 -2.92	24.42 1.99 -0.71
HISHELDN_WT_PWR 323625	16.07 -0.33 -3.54	16.14 -0.43 -2.39	9.42 -0.30 -0.01	8.69 -0.24 0.00	7.63 -0.20 0.00	9.80 -0.33 0.00	23.96 -0.45 -5.73	38.36 -0.14 -18.28	45.04 -0.11 -25.08	42.03 -0.14 -21.83	61.24 -0.29 -33.48	59.47 -0.15 -34.31	84.07 0.09 -52.12	64.66 -0.09 -37.88	93.42 0.19 -61.17	89.88 -0.14 -57.61	83.91 -0.42 -52.06	56.65 -0.44 -30.74	50.62 -0.54 -25.67	48.20 -0.51 -23.07	52.91 -0.69 -23.61	46.77 -0.66 -21.21	23.84 -0.95 -4.40	20.76 -1.10 -0.14
HOLTSVILLE_IC_1 23690	14.37 1.51 0.00	16.21 1.78 -0.26	10.96 1.24 0.00	9.93 1.01 0.00	8.76 0.93 0.00	11.40 1.28 0.00	21.10 2.43 0.00	22.76 2.54 0.00	22.90 2.83 0.00	23.01 2.67 0.00	31.85 3.80 0.00	28.75 3.44 0.00	36.11 4.25 0.00	30.51 3.64 0.00	36.52 4.46 0.00	37.50 4.55 -0.54	37.07 4.71 -0.09	30.29 3.93 0.00	29.25 3.76 0.00	31.99 3.71 -2.64	34.34 4.17 -0.18	32.06 3.67 -2.17	27.54 2.78 -4.37	25.52 2.97 -0.83
HOLTSVILLE_IC_10 23699	14.46 1.59 0.00	16.30 1.86 -0.26	11.02 1.30 0.00	9.99 1.06 0.00	8.81 0.98 0.00	11.46 1.34 0.00	21.24 2.56 0.00	22.92 2.70 0.00	23.08 3.01 0.00	23.19 2.85 0.00	32.10 4.05 0.00	28.98 3.67 0.00	36.39 4.54 0.00	30.75 3.88 0.00	36.82 4.76 0.00	37.80 4.85 -0.54	37.37 5.01 -0.09	30.54 4.18 0.00	29.50 4.01 0.00	32.46 3.95 -2.87	34.78 4.44 -0.35	32.44 3.91 -2.32	27.91 2.95 -4.57	26.05 3.14 -1.20
HOLTSVILLE_IC_2 23691	14.37 1.51 0.00	16.21 1.78 -0.26	10.96 1.24 0.00	9.93 1.01 0.00	8.76 0.93 0.00	11.40 1.28 0.00	21.10 2.43 0.00	22.76 2.54 0.00	22.90 2.83 0.00	23.01 2.67 0.00	31.85 3.80 0.00	28.75 3.44 0.00	36.11 4.25 0.00	30.51 3.64 0.00	36.52 4.46 0.00	37.50 4.55 -0.54	37.07 4.71 -0.09	30.29 3.93 0.00	29.25 3.76 0.00	31.99 3.71 -2.64	34.34 4.17 -0.18	32.06 3.67 -2.17	27.54 2.78 -4.37	25.52 2.97 -0.83
HOLTSVILLE_IC_3 23692	14.37 1.51 0.00	16.21 1.78 -0.26	10.96 1.24 0.00	9.93 1.01 0.00	8.76 0.93 0.00	11.40 1.28 0.00	21.10 2.43 0.00	22.76 2.54 0.00	22.90 2.83 0.00	23.01 2.67 0.00	31.85 3.80 0.00	28.75 3.44 0.00	36.11 4.25 0.00	30.51 3.64 0.00	36.52 4.46 0.00	37.50 4.55 -0.54	37.07 4.71 -0.09	30.29 3.93 0.00	29.25 3.76 0.00	31.99 3.71 -2.64	34.34 4.17 -0.18	32.06 3.67 -2.17	27.54 2.78 -4.37	25.52 2.97 -0.83
HOLTSVILLE_IC_4 23693	14.37 1.51 0.00	16.21 1.78 -0.26	10.96 1.24 0.00	9.93 1.01 0.00	8.76 0.93 0.00	11.40 1.28 0.00	21.10 2.43 0.00	22.76 2.54 0.00	22.90 2.83 0.00	23.01 2.67 0.00	31.85 3.80 0.00	28.75 3.44 0.00	36.11 4.25 0.00	30.51 3.64 0.00	36.52 4.46 0.00	37.50 4.55 -0.54	37.07 4.71 -0.09	30.29 3.93 0.00	29.25 3.76 0.00	31.99 3.71 -2.64	34.34 4.17 -0.18	32.06 3.67 -2.17	27.54 2.78 -4.37	25.52 2.97 -0.83
HOLTSVILLE_IC_5 23694	14.37 1.51 0.00	16.21 1.78 -0.26	10.96 1.24 0.00	9.93 1.01 0.00	8.76 0.93 0.00	11.40 1.28 0.00	21.10 2.43 0.00	22.76 2.54 0.00	22.90 2.83 0.00	23.01 2.67 0.00	31.85 3.80 0.00	28.75 3.44 0.00	36.11 4.25 0.00	30.51 3.64 0.00	36.52 4.46 0.00	37.50 4.55 -0.54	37.07 4.71 -0.09	30.29 3.93 0.00	29.25 3.76 0.00	31.99 3.71 -2.64	34.34 4.17 -0.18	32.06 3.67 -2.17	27.54 2.78 -4.37	25.52 2.97 -0.83
HOLTSVILLE_IC_6 23695	14.46 1.59 0.00	16.30 1.86 -0.26	11.02 1.30 0.00	9.99 1.06 0.00	8.81 0.98 0.00	11.46 1.34 0.00	21.24 2.56 0.00	22.92 2.70 0.00	23.08 3.01 0.00	23.19 2.85 0.00	32.10 4.05 0.00	28.98 3.67 0.00	36.39 4.54 0.00	30.75 3.88 0.00	36.82 4.76 0.00	37.80 4.85 -0.54	37.37 5.01 -0.09	30.54 4.18 0.00	29.50 4.01 0.00	32.46 3.95 -2.87	34.78 4.44 -0.35	32.44 3.91 -2.32	27.91 2.95 -4.57	26.05 3.14 -1.20
HOLTSVILLE_IC_7 23696	14.46 1.59 0.00	16.30 1.86 -0.26	11.02 1.30 0.00	9.99 1.06 0.00	8.81 0.98 0.00	11.46 1.34 0.00	21.24 2.56 0.00	22.92 2.70 0.00	23.08 3.01 0.00	23.19 2.85 0.00	32.10 4.05 0.00	28.98 3.67 0.00	36.39 4.54 0.00	30.75 3.88 0.00	36.82 4.76 0.00	37.80 4.85 -0.54	37.37 5.01 -0.09	30.54 4.18 0.00	29.50 4.01 0.00	32.46 3.95 -2.87	34.78 4.44 -0.35	32.44 3.91 -2.32	27.91 2.95 -4.57	26.05 3.14 -1.20
HOLTSVILLE_IC_8 23697	14.46 1.59 0.00	16.30 1.86 -0.26	11.02 1.30 0.00	9.99 1.06 0.00	8.81 0.98 0.00	11.46 1.34 0.00	21.24 2.56 0.00	22.92 2.70 0.00	23.08 3.01 0.00	23.19 2.85 0.00	32.10 4.05 0.00	28.98 3.67 0.00	36.39 4.54 0.00	30.75 3.88 0.00	36.82 4.76 0.00	37.80 4.85 -0.54	37.37 5.01 -0.09	30.54 4.18 0.00	29.50 4.01 0.00	32.46 3.95 -2.87	34.78 4.44 -0.35	32.44 3.91 -2.32	27.91 2.95 -4.57	26.05 3.14 -1.20

HOLTSVILLE_IC_9 23698	14.46 1.59 0.00	16.30 1.86 -0.26	11.02 1.30 0.00	9.99 1.06 0.00	8.81 0.98 0.00	11.46 1.34 0.00	21.24 2.56 0.00	22.92 2.70 0.00	23.08 3.01 0.00	23.19 2.85 0.00	32.10 4.05 0.00	28.98 3.67 0.00	36.39 4.54 0.00	30.75 3.88 0.00	36.82 4.76 0.00	37.80 4.85 -0.54	37.37 5.01 -0.09	30.54 4.18 0.00	29.50 4.01 0.00	32.46 3.95 -2.87	34.78 4.44 -0.35	32.44 3.91 -2.32	27.91 2.95 -4.57	26.05 3.14 -1.20
HOWARD_WT_PWR 323690	15.47 0.28 -2.33	16.12 0.25 -1.70	9.86 0.15 -0.01	9.09 0.16 0.00	7.97 0.14 0.00	10.26 0.13 0.00	22.65 0.44 -3.53	31.74 0.72 -10.80	35.78 0.69 -15.03	34.33 0.68 -13.32	48.89 0.82 -20.02	46.27 0.70 -20.26	65.73 1.33 -32.54	51.46 1.01 -23.59	71.60 1.47 -38.07	69.61 1.22 -35.98	65.82 1.00 -32.55	46.54 0.73 -19.46	42.18 0.61 -16.07	40.78 0.71 -14.43	45.42 0.62 -14.81	39.71 0.49 -13.00	23.39 0.07 -2.93	21.81 -0.06 -0.16
HQ_GEN_CEDARS 23644	12.31 -0.55 0.00	13.58 -0.60 0.00	9.39 -0.32 0.00	8.65 -0.28 0.00	7.58 -0.25 0.00	9.71 -0.41 0.00	17.84 -0.83 0.00	19.37 -0.85 0.00	18.87 -1.20 0.00	19.13 -1.21 0.00	26.36 -1.69 0.00	23.71 -1.60 0.00	29.73 -2.12 0.00	25.00 -1.86 0.00	29.79 -2.27 0.00	30.15 -2.26 0.00	29.99 -2.29 0.00	24.50 -1.85 0.00	23.74 -1.76 0.00	23.96 -1.69 0.00	28.35 -1.64 0.00	24.62 -1.59 0.00	19.18 -1.21 0.00	20.66 -1.06 0.00
HQ_GEN_CEDARS_PROXY 323590	12.31 -0.55 0.00	13.58 -0.60 0.00	9.39 -0.32 0.00	8.65 -0.28 0.00	7.58 -0.25 0.00	9.71 -0.41 0.00	17.84 -0.83 0.00	19.37 -0.85 0.00	18.87 -1.20 0.00	19.13 -1.21 0.00	26.36 -1.69 0.00	23.71 -1.60 0.00	29.73 -2.12 0.00	25.00 -1.86 0.00	29.79 -2.27 0.00	30.15 -2.26 0.00	29.99 -2.29 0.00	24.50 -1.85 0.00	23.74 -1.76 0.00	23.96 -1.69 0.00	28.35 -1.64 0.00	24.62 -1.59 0.00	19.18 -1.21 0.00	20.66 -1.06 0.00
HQ_GEN_IMPORT 323601	12.45 -0.41 0.00	13.73 -0.45 0.00	9.43 -0.28 0.00	8.67 -0.25 0.00	7.60 -0.23 0.00	9.81 -0.31 0.00	17.80 -0.58 0.30	19.49 -0.63 0.09	19.38 -0.68 0.00	19.66 -0.68 0.00	27.10 -0.95 0.00	24.45 -0.86 0.00	30.73 -1.12 0.00	25.89 -0.97 0.00	30.88 -1.18 0.00	30.56 -1.18 0.67	31.24 -1.20 -0.17	25.38 -0.97 0.00	24.58 -0.92 0.00	24.72 -0.92 0.00	28.97 -1.02 0.00	25.31 -0.90 0.00	19.71 -0.69 0.00	21.06 -0.66 0.00
HQ_GEN_WHEEL 23651	12.45 -0.41 0.00	13.73 -0.45 0.00	9.43 -0.28 0.00	8.67 -0.25 0.00	7.60 -0.23 0.00	9.81 -0.31 0.00	17.80 -0.58 0.30	19.49 -0.63 0.09	19.38 -0.68 0.00	19.66 -0.68 0.00	27.10 -0.95 0.00	24.45 -0.86 0.00	30.73 -1.12 0.00	25.89 -0.97 0.00	30.88 -1.18 0.00	30.56 -1.18 0.67	31.24 -1.20 -0.17	25.38 -0.97 0.00	24.58 -0.92 0.00	24.72 -0.92 0.00	28.97 -1.02 0.00	25.31 -0.90 0.00	19.71 -0.69 0.00	21.06 -0.66 0.00
HUDSON_AVE_GT_3 23810	14.24 1.38 0.00	15.95 1.51 -0.26	10.72 1.01 0.00	9.80 0.88 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.38 2.32 0.00	22.68 2.34 0.00	31.32 3.27 0.00	28.25 2.94 0.00	35.52 3.67 0.00	30.08 3.21 0.00	36.00 3.94 0.00	36.58 4.17 0.00	36.66 4.24 -0.14	29.79 3.43 0.00	28.79 3.30 0.00	28.89 3.25 0.00	33.71 3.72 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.91 2.45 -0.74
HUDSON_AVE_GT_4 23540	14.24 1.38 0.00	15.95 1.51 -0.26	10.72 1.01 0.00	9.80 0.88 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.38 2.32 0.00	22.68 2.34 0.00	31.32 3.27 0.00	28.25 2.94 0.00	35.52 3.67 0.00	30.08 3.21 0.00	36.00 3.94 0.00	36.58 4.17 0.00	36.66 4.24 -0.14	29.79 3.43 0.00	28.79 3.30 0.00	28.89 3.25 0.00	33.71 3.72 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.91 2.45 -0.74
HUDSON_AVE_GT_5 23657	14.24 1.38 0.00	15.95 1.51 -0.26	10.72 1.01 0.00	9.80 0.88 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.38 2.32 0.00	22.68 2.34 0.00	31.32 3.27 0.00	28.25 2.94 0.00	35.52 3.67 0.00	30.08 3.21 0.00	36.00 3.94 0.00	36.58 4.17 0.00	36.66 4.24 -0.14	29.79 3.43 0.00	28.79 3.30 0.00	28.89 3.25 0.00	33.71 3.72 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.91 2.45 -0.74
HUDSON_AVE_10 24168	14.19 1.33 0.00	15.89 1.46 -0.26	10.69 0.97 0.00	9.77 0.84 0.00	8.56 0.72 0.00	11.11 0.99 0.00	20.59 1.92 0.00	22.30 2.08 0.00	22.29 2.23 0.00	22.57 2.23 0.00	31.15 3.10 0.00	28.10 2.79 0.00	35.31 3.46 0.00	29.90 3.03 0.00	35.78 3.72 0.00	36.35 3.94 0.00	36.43 4.01 -0.14	29.60 3.25 0.00	28.62 3.13 0.00	28.72 3.07 0.00	33.51 3.52 0.00	29.25 3.03 0.00	25.71 2.26 -3.06	24.80 2.34 -0.74
HUNTER_MOUNT___DRP 323613	14.01 1.15 0.00	15.72 1.26 -0.28	10.55 0.84 0.00	9.68 0.75 0.00	8.50 0.66 0.00	11.01 0.89 0.00	20.36 1.69 0.00	22.11 1.89 0.00	22.06 2.00 0.00	22.37 2.03 0.00	30.89 2.84 0.00	27.87 2.56 0.00	35.10 3.25 0.00	29.68 2.82 0.00	35.43 3.37 0.00	35.83 3.42 0.00	35.75 3.45 -0.03	29.19 2.83 0.00	28.22 2.72 0.00	28.38 2.73 0.00	33.15 3.16 0.00	28.92 2.71 0.00	25.72 1.99 -3.34	24.52 2.00 -0.81
HUNTINGTON_RES_REC 323705	14.39 1.53 0.00	16.22 1.79 -0.26	10.94 1.23 0.00	9.93 1.01 0.00	8.76 0.92 0.00	11.39 1.26 0.00	21.03 2.36 0.00	22.70 2.48 0.00	22.81 2.75 0.00	23.01 2.67 0.00	31.85 3.80 0.00	28.73 3.43 0.00	36.07 4.22 0.00	30.49 3.62 0.00	36.48 4.42 0.00	37.48 4.53 -0.54	37.07 4.71 -0.09	30.28 3.92 0.00	29.24 3.75 0.00	32.21 3.68 -2.89	34.51 4.15 -0.36	32.20 3.66 -2.33	27.76 2.78 -4.58	25.89 2.95 -1.22
HUNTLEY___63 23557	16.24 -0.60 -3.99	14.05 -0.75 -0.62	9.20 -0.52 -0.01	8.51 -0.43 0.00	7.47 -0.37 0.00	9.58 -0.55 0.00	20.89 -0.86 -3.07	31.02 -0.51 -11.30	35.34 -0.50 -15.78	32.20 -0.52 -12.38	45.66 -0.80 -18.41	43.50 -0.57 -18.75	59.98 -0.43 -28.56	47.07 -0.55 -20.76	65.24 -0.33 -33.52	63.29 -0.70 -31.57	59.80 -1.00 -28.53	42.29 -0.91 -16.85	38.62 -0.94 -14.07	37.39 -0.90 -12.64	41.84 -1.08 -12.94	36.79 -1.04 -11.62	21.70 -1.29 -2.60	20.39 -1.45 -0.13
HUNTLEY___64 23558	16.24 -0.60 -3.99	14.05 -0.75 -0.62	9.20 -0.52 -0.01	8.51 -0.43 0.00	7.47 -0.37 0.00	9.58 -0.55 0.00	20.89 -0.86 -3.07	31.02 -0.51 -11.30	35.34 -0.50 -15.78	32.20 -0.52 -12.38	45.66 -0.80 -18.41	43.50 -0.57 -18.75	59.98 -0.43 -28.56	47.07 -0.55 -20.76	65.24 -0.33 -33.52	63.29 -0.70 -31.57	59.80 -1.00 -28.53	42.29 -0.91 -16.85	38.62 -0.94 -14.07	37.39 -0.90 -12.64	41.84 -1.08 -12.94	36.79 -1.04 -11.62	21.70 -1.29 -2.60	20.39 -1.45 -0.13
HUNTLEY___65 23559	16.24 -0.60 -3.99	14.05 -0.75 -0.62	9.20 -0.52 -0.01	8.51 -0.43 0.00	7.47 -0.37 0.00	9.58 -0.55 0.00	20.89 -0.86 -3.07	31.02 -0.51 -11.30	35.34 -0.50 -15.78	32.20 -0.52 -12.38	45.66 -0.80 -18.41	43.50 -0.57 -18.75	59.98 -0.43 -28.56	47.07 -0.55 -20.76	65.24 -0.33 -33.52	63.29 -0.70 -31.57	59.80 -1.00 -28.53	42.29 -0.91 -16.85	38.62 -0.94 -14.07	37.39 -0.90 -12.64	41.84 -1.08 -12.94	36.79 -1.04 -11.62	21.70 -1.29 -2.60	20.39 -1.45 -0.13

HUNTLEY___66 23560	16.24 -0.60 -3.99	14.05 -0.75 -0.62	9.20 -0.52 -0.01	8.51 -0.43 0.00	7.47 -0.37 0.00	9.58 -0.55 0.00	20.89 -0.86 -3.07	31.02 -0.51 -11.30	35.34 -0.50 -15.78	32.20 -0.52 -12.38	45.66 -0.80 -18.41	43.50 -0.57 -18.75	59.98 -0.43 -28.56	47.07 -0.55 -20.76	65.24 -0.33 -33.52	63.29 -0.70 -31.57	59.80 -1.00 -28.53	42.29 -0.91 -16.85	38.62 -0.94 -14.07	37.39 -0.90 -12.64	41.84 -1.08 -12.94	36.79 -1.04 -11.62	21.70 -1.29 -2.60	20.39 -1.45 -0.13
HUNTLEY___67 23561	18.59 -0.66 -6.39	17.63 -0.81 -4.26	9.17 -0.57 -0.02	8.47 -0.47 -0.01	7.43 -0.40 0.00	9.54 -0.60 -0.02	29.81 -0.95 -12.09	53.14 -0.62 -33.54	66.15 -0.57 -46.66	56.79 -0.60 -37.05	84.05 -0.92 -56.92	83.08 -0.69 -58.46	118.15 -0.58 -86.88	89.34 -0.67 -63.15	133.53 -0.49 -101.96	127.60 -0.85 -96.04	117.91 -1.14 -86.77	76.57 -1.02 -51.24	67.17 -1.11 -42.79	63.18 -1.09 -38.63	68.18 -1.34 -39.52	60.40 -1.25 -35.44	25.97 -1.42 -6.99	20.28 -1.56 -0.13
HUNTLEY___68 23562	18.59 -0.66 -6.39	17.63 -0.81 -4.26	9.17 -0.57 -0.02	8.47 -0.47 -0.01	7.43 -0.40 0.00	9.54 -0.60 -0.02	29.81 -0.95 -12.09	53.14 -0.62 -33.54	66.15 -0.57 -46.66	56.79 -0.60 -37.05	84.05 -0.92 -56.92	83.08 -0.69 -58.46	118.15 -0.58 -86.88	89.34 -0.67 -63.15	133.53 -0.49 -101.96	127.60 -0.85 -96.04	117.91 -1.14 -86.77	76.57 -1.02 -51.24	67.17 -1.11 -42.79	63.18 -1.09 -38.63	68.18 -1.34 -39.52	60.40 -1.25 -35.44	25.97 -1.42 -6.99	20.28 -1.56 -0.13
HYLAND___LFGE 323620	13.51 0.36 -0.28	14.69 0.28 -0.22	9.88 0.16 0.00	9.10 0.17 0.00	7.99 0.16 0.00	10.27 0.15 0.00	20.20 0.46 -1.06	26.41 0.57 -5.62	28.22 0.42 -7.74	27.60 0.48 -6.79	38.83 0.65 -10.13	36.28 0.61 -10.36	49.01 0.89 -16.26	39.27 0.59 -11.82	52.01 0.87 -19.08	51.02 0.64 -17.97	48.92 0.40 -16.24	36.31 0.37 -9.59	33.83 0.33 -8.01	33.87 1.07 -7.15	38.49 1.18 -7.33	33.78 0.98 -6.60	22.48 0.39 -1.70	22.07 0.22 -0.13
INDECK___CORINTH 23802	13.94 1.07 0.00	15.70 1.16 -0.36	10.53 0.81 0.00	9.68 0.75 0.00	8.52 0.68 0.00	11.03 0.92 0.00	20.46 1.79 0.00	22.13 1.92 0.00	22.05 1.99 0.00	22.38 2.04 0.00	30.88 2.83 0.00	27.91 2.61 0.00	35.35 3.49 0.00	29.77 2.90 0.00	35.27 3.21 0.00	35.53 3.12 0.00	35.44 3.14 -0.03	28.93 2.57 0.00	28.01 2.52 0.00	28.19 2.54 0.00	33.13 3.14 0.00	28.95 2.73 0.00	26.46 1.84 -4.22	24.57 1.82 -1.02
INDECK___ILION 23567	13.23 0.37 0.00	14.58 0.41 0.01	9.98 0.27 0.00	9.17 0.24 0.00	8.05 0.22 0.00	10.41 0.29 0.00	19.22 0.55 0.00	20.83 0.61 0.00	20.72 0.65 0.00	20.99 0.65 0.00	29.00 0.95 0.00	26.17 0.86 0.00	32.97 1.12 0.00	27.85 0.99 0.00	33.17 1.11 0.00	33.46 1.06 0.00	33.39 1.12 0.00	27.26 0.90 0.00	26.39 0.90 0.00	26.58 0.94 0.00	31.05 1.06 0.00	27.11 0.89 0.00	20.98 0.67 0.08	22.34 0.64 0.02
INDECK___OLEAN 23982	19.25 0.17 -6.22	18.56 0.13 -4.25	9.79 0.08 -0.01	9.04 0.11 0.00	7.93 0.10 0.00	10.16 0.03 0.00	27.47 0.11 -8.68	49.34 0.29 -28.83	60.94 0.35 -40.52	56.63 0.33 -35.96	79.32 0.32 -50.95	77.82 0.45 -52.06	121.23 0.88 -88.50	91.75 0.55 -64.33	136.88 0.96 -103.87	130.83 0.59 -97.83	120.91 0.24 -88.39	78.62 0.07 -52.19	68.98 -0.09 -43.59	63.92 -0.07 -38.34	69.16 -0.14 -39.31	61.64 -0.16 -35.59	26.44 -0.60 -6.64	21.40 -0.47 -0.15
INDECK___OSWEGO 23783	12.69 -0.17 0.00	13.99 -0.21 -0.02	9.56 -0.15 0.00	8.79 -0.14 0.00	7.71 -0.12 0.00	9.96 -0.16 0.00	18.37 -0.30 0.00	19.90 -0.32 0.00	19.73 -0.34 0.00	21.41 -0.34 -1.41	33.24 -0.47 -5.66	28.02 -0.42 -3.14	35.27 -0.53 -3.94	28.65 -0.48 -2.27	34.96 -0.59 -3.49	36.21 -0.59 -4.39	36.02 -0.59 -4.33	30.77 -0.49 -4.90	27.35 -0.50 -2.36	28.66 -0.50 -3.51	33.27 -0.60 -3.88	25.80 -0.49 -0.07	20.30 -0.33 -0.23	21.41 -0.37 -0.06
INDECK___YERKES 23781	16.26 -0.59 -3.99	14.06 -0.74 -0.62	9.21 -0.51 -0.01	8.52 -0.41 0.00	7.48 -0.36 0.00	9.59 -0.54 0.00	20.90 -0.84 -3.07	31.03 -0.49 -11.30	35.35 -0.49 -15.78	32.22 -0.51 -12.38	45.67 -0.79 -18.41	43.51 -0.55 -18.75	60.00 -0.41 -28.56	47.08 -0.54 -20.76	65.26 -0.32 -33.52	63.31 -0.67 -31.57	59.82 -0.98 -28.53	42.30 -0.90 -16.85	38.64 -0.91 -14.07	37.42 -0.86 -12.64	41.87 -1.05 -12.94	36.81 -1.02 -11.62	21.73 -1.27 -2.60	20.42 -1.43 -0.13
INDIAN POINT_GT_1 24139	13.98 1.12 0.00	15.65 1.22 -0.26	10.52 0.81 0.00	9.62 0.70 0.00	8.44 0.61 0.00	10.95 0.84 0.00	20.29 1.61 0.00	21.97 1.76 0.00	21.96 1.90 0.00	22.25 1.91 0.00	30.74 2.69 0.00	27.74 2.43 0.00	34.90 3.05 0.00	29.56 2.69 0.00	35.36 3.30 0.00	35.91 3.50 0.00	35.85 3.55 -0.02	29.24 2.88 0.00	28.28 2.79 0.00	28.38 2.74 0.00	33.13 3.14 0.00	28.91 2.69 0.00	25.38 1.96 -3.03	24.45 2.00 -0.73
INDIAN POINT_GT_2 23659	13.98 1.12 0.00	15.65 1.22 -0.26	10.52 0.81 0.00	9.62 0.70 0.00	8.44 0.61 0.00	10.95 0.84 0.00	20.29 1.61 0.00	21.97 1.76 0.00	21.96 1.90 0.00	22.25 1.91 0.00	30.74 2.69 0.00	27.74 2.43 0.00	34.90 3.05 0.00	29.56 2.69 0.00	35.36 3.30 0.00	35.91 3.50 0.00	35.85 3.55 -0.02	29.24 2.88 0.00	28.28 2.79 0.00	28.38 2.74 0.00	33.13 3.14 0.00	28.91 2.69 0.00	25.38 1.96 -3.03	24.45 2.00 -0.73
INDIAN POINT_GT_3 24019	13.98 1.12 0.00	15.65 1.22 -0.26	10.52 0.81 0.00	9.62 0.70 0.00	8.44 0.61 0.00	10.95 0.84 0.00	20.29 1.61 0.00	21.97 1.76 0.00	21.96 1.90 0.00	22.25 1.91 0.00	30.74 2.69 0.00	27.74 2.43 0.00	34.90 3.05 0.00	29.56 2.69 0.00	35.36 3.30 0.00	35.91 3.50 0.00	35.85 3.55 -0.02	29.24 2.88 0.00	28.28 2.79 0.00	28.38 2.74 0.00	33.13 3.14 0.00	28.91 2.69 0.00	25.38 1.96 -3.03	24.45 2.00 -0.73
INDIAN POINT___2 23530	13.94 1.07 0.00	15.61 1.18 -0.25	10.49 0.77 0.00	9.59 0.67 0.00	8.41 0.58 0.00	10.92 0.80 0.00	20.22 1.55 0.00	21.90 1.68 0.00	21.89 1.83 0.00	22.17 1.83 0.00	30.63 2.58 0.00	27.65 2.34 0.00	34.79 2.94 0.00	29.46 2.60 0.00	35.26 3.20 0.00	35.80 3.39 0.00	35.73 3.43 -0.02	29.15 2.80 0.00	28.19 2.70 0.00	28.30 2.65 0.00	33.02 3.03 0.00	28.82 2.60 0.00	25.26 1.88 -2.99	24.36 1.92 -0.72
INDIAN POINT___3 23531	13.93 1.07 0.00	15.60 1.17 -0.26	10.48 0.77 0.00	9.59 0.66 0.00	8.41 0.58 0.00	10.91 0.79 0.00	20.21 1.54 0.00	21.89 1.68 0.00	21.88 1.82 0.00	22.16 1.83 0.00	30.63 2.58 0.00	27.63 2.32 0.00	34.77 2.92 0.00	29.44 2.58 0.00	35.23 3.17 0.00	35.76 3.36 0.00	35.70 3.40 -0.02	29.13 2.77 0.00	28.17 2.67 0.00	28.28 2.63 0.00	33.00 3.01 0.00	28.80 2.58 0.00	25.29 1.87 -3.03	24.37 1.92 -0.73
IP CORINTH___1 23988	13.94 1.07 0.00	15.70 1.16 -0.36	10.53 0.81 0.00	9.68 0.75 0.00	8.52 0.68 0.00	11.03 0.92 0.00	20.46 1.79 0.00	22.13 1.92 0.00	22.05 1.99 0.00	22.38 2.04 0.00	30.88 2.83 0.00	27.91 2.61 0.00	35.35 3.49 0.00	29.77 2.90 0.00	35.27 3.21 0.00	35.53 3.12 0.00	35.44 3.14 -0.03	28.93 2.57 0.00	28.01 2.52 0.00	28.19 2.54 0.00	33.13 3.14 0.00	28.95 2.73 0.00	26.46 1.84 -4.22	24.57 1.82 -1.02

IP___TICONDEROGA 23804	14.09 1.23 0.00	15.89 1.35 -0.36	10.69 0.97 0.00	9.83 0.90 0.00	8.65 0.82 0.00	11.24 1.12 0.00	20.81 2.14 0.00	22.39 2.17 0.00	22.29 2.23 0.00	22.59 2.25 0.00	31.10 3.05 0.00	28.24 2.93 0.00	36.11 4.26 0.00	30.31 3.45 0.00	35.78 3.72 0.00	35.87 3.46 0.00	35.60 3.29 -0.03	29.07 2.71 0.00	28.19 2.70 0.00	28.52 2.87 0.00	33.55 3.57 0.00	29.37 3.16 0.00	26.92 2.30 -4.22	25.10 2.36 -1.02
ISLIP_RES_REC 323679	14.52 1.65 0.00	16.36 1.92 -0.26	11.06 1.34 0.00	10.02 1.10 0.00	8.84 1.01 0.00	11.51 1.39 0.00	21.33 2.66 0.00	23.04 2.82 0.00	23.20 3.14 0.00	23.34 3.00 0.00	32.33 4.28 0.00	29.18 3.87 0.00	36.65 4.79 0.00	30.96 4.10 0.00	37.09 5.03 0.00	38.07 5.12 -0.54	37.63 5.27 -0.09	30.77 4.41 0.00	29.70 4.20 0.00	32.81 4.14 -3.03	35.12 4.66 -0.47	32.73 4.10 -2.42	28.19 3.08 -4.71	26.43 3.26 -1.44
JARVIS____ 23743	12.99 0.12 0.00	14.30 0.13 0.01	9.80 0.09 0.00	9.01 0.08 0.00	7.90 0.07 0.00	10.22 0.10 0.00	18.87 0.19 0.00	20.43 0.21 0.00	20.28 0.22 0.00	20.56 0.22 0.00	28.36 0.31 0.00	25.60 0.29 0.00	32.23 0.38 0.00	27.19 0.32 0.00	32.44 0.38 0.00	32.77 0.36 0.00	32.67 0.39 0.00	26.67 0.32 0.00	25.79 0.29 0.00	25.94 0.30 0.00	30.32 0.33 0.00	26.50 0.29 0.00	20.53 0.22 0.08	21.91 0.21 0.02
JENNISON___1 23625	13.70 0.77 -0.07	15.10 0.81 -0.11	10.24 0.53 0.00	9.41 0.49 0.00	8.27 0.44 0.00	10.71 0.59 0.00	20.18 1.26 -0.24	22.06 1.51 -0.33	22.01 1.54 -0.40	22.26 1.56 -0.37	31.83 2.16 -1.63	28.49 1.94 -1.24	34.91 2.45 -0.60	29.25 2.04 -0.35	35.10 2.51 -0.53	35.58 2.50 -0.67	35.35 2.40 -0.67	29.07 1.97 -0.75	27.72 1.87 -0.36	28.14 1.86 -0.64	32.75 2.07 -0.69	28.03 1.76 -0.06	22.75 1.24 -1.13	23.14 1.17 -0.26
JENNISON___2 23626	13.70 0.77 -0.07	15.10 0.81 -0.11	10.24 0.53 0.00	9.41 0.49 0.00	8.27 0.44 0.00	10.71 0.59 0.00	20.18 1.26 -0.24	22.06 1.51 -0.33	22.01 1.54 -0.40	22.26 1.56 -0.37	31.83 2.16 -1.63	28.49 1.94 -1.24	34.91 2.45 -0.60	29.25 2.04 -0.35	35.10 2.51 -0.53	35.58 2.50 -0.67	35.35 2.40 -0.67	29.07 1.97 -0.75	27.72 1.87 -0.36	28.14 1.86 -0.64	32.75 2.07 -0.69	28.03 1.76 -0.06	22.75 1.24 -1.13	23.14 1.17 -0.26
JERICHO_RISE_WT_PWR 323719	12.47 -0.39 0.00	13.76 -0.42 0.00	9.47 -0.24 0.00	8.71 -0.21 0.00	7.64 -0.19 0.00	9.86 -0.26 0.00	18.21 -0.46 0.00	19.70 -0.52 0.00	19.49 -0.57 0.00	19.77 -0.57 0.00	27.25 -0.80 0.00	24.55 -0.76 0.00	30.87 -0.99 0.00	25.94 -0.93 0.00	30.71 -1.35 0.00	30.99 -1.42 0.00	30.82 -1.45 0.00	25.22 -1.13 0.00	24.48 -1.02 0.00	24.55 -1.10 0.00	28.85 -1.13 0.00	25.15 -1.06 0.00	19.65 -0.74 0.00	21.00 -0.72 0.00
KCE_NY_1 323755	13.95 1.09 0.00	15.73 1.20 -0.36	10.53 0.82 0.00	9.69 0.76 0.00	8.52 0.69 0.00	11.03 0.91 0.00	20.41 1.74 0.00	22.10 1.88 0.00	22.00 1.94 0.00	22.32 1.98 0.00	30.79 2.74 0.00	27.80 2.49 0.00	35.13 3.28 0.00	29.64 2.77 0.00	35.22 3.16 0.00	35.50 3.09 0.00	35.45 3.14 -0.03	28.93 2.57 0.00	28.00 2.51 0.00	28.21 2.57 0.00	33.06 3.08 0.00	28.83 2.62 0.00	26.47 1.86 -4.21	24.63 1.89 -1.02
KEDC_PORT_JEFF_GT2 24210	14.45 1.59 0.00	16.29 1.85 -0.26	11.01 1.29 0.00	9.98 1.05 0.00	8.80 0.97 0.00	11.46 1.34 0.00	21.22 2.54 0.00	22.89 2.67 0.00	23.04 2.98 0.00	23.15 2.82 0.00	32.06 4.01 0.00	28.94 3.63 0.00	36.35 4.50 0.00	30.72 3.85 0.00	36.78 4.72 0.00	37.77 4.82 -0.54	37.35 4.99 -0.09	30.53 4.17 0.00	29.48 3.98 0.00	32.35 3.93 -2.78	34.70 4.42 -0.29	32.37 3.89 -2.26	27.82 2.94 -4.49	25.90 3.12 -1.06
KEDC_PORT_JEFF_GT3 24211	14.45 1.59 0.00	16.29 1.85 -0.26	11.01 1.29 0.00	9.98 1.05 0.00	8.80 0.97 0.00	11.46 1.34 0.00	21.22 2.54 0.00	22.89 2.67 0.00	23.04 2.98 0.00	23.15 2.82 0.00	32.06 4.01 0.00	28.94 3.63 0.00	36.35 4.50 0.00	30.72 3.85 0.00	36.78 4.72 0.00	37.77 4.82 -0.54	37.35 4.99 -0.09	30.53 4.17 0.00	29.48 3.98 0.00	32.35 3.93 -2.78	34.70 4.42 -0.29	32.37 3.89 -2.26	27.82 2.94 -4.49	25.90 3.12 -1.06
KEDC_GLWD_GT4 24219	14.23 1.37 0.00	16.00 1.56 -0.26	10.76 1.05 0.00	9.83 0.90 0.00	8.63 0.79 0.00	11.20 1.08 0.00	20.71 2.03 0.00	22.41 2.20 0.00	22.45 2.39 0.00	22.72 2.39 0.00	31.39 3.34 0.00	28.41 3.10 0.00	35.73 3.88 0.00	30.24 3.38 0.00	36.18 4.12 0.00	37.24 4.29 -0.54	36.65 4.28 -0.09	29.78 3.42 0.00	28.75 3.26 0.00	41.73 3.21 -12.87	41.34 3.67 -7.67	37.88 3.37 -8.30	35.79 2.48 -12.91	40.21 2.58 -15.91
KEDC_GLWD_GT5 24220	14.23 1.37 0.00	16.00 1.56 -0.26	10.76 1.05 0.00	9.83 0.90 0.00	8.63 0.79 0.00	11.20 1.08 0.00	20.71 2.03 0.00	22.41 2.20 0.00	22.45 2.39 0.00	22.72 2.39 0.00	31.39 3.34 0.00	28.41 3.10 0.00	35.73 3.88 0.00	30.24 3.38 0.00	36.18 4.12 0.00	37.24 4.29 -0.54	36.65 4.28 -0.09	29.78 3.42 0.00	28.75 3.26 0.00	41.73 3.21 -12.87	41.34 3.67 -7.67	37.88 3.37 -8.30	35.79 2.48 -12.91	40.21 2.58 -15.91
KENSICO____ 23655	14.06 1.20 0.00	15.75 1.31 -0.26	10.58 0.87 0.00	9.68 0.75 0.00	8.49 0.66 0.00	11.02 0.90 0.00	20.41 1.74 0.00	22.10 1.88 0.00	22.09 2.03 0.00	22.38 2.04 0.00	30.92 2.87 0.00	27.90 2.59 0.00	35.11 3.25 0.00	29.73 2.86 0.00	35.56 3.50 0.00	36.11 3.70 0.00	36.06 3.76 -0.02	29.41 3.05 0.00	28.43 2.94 0.00	28.53 2.89 0.00	33.30 3.32 0.00	29.07 2.85 0.00	25.53 2.08 -3.05	24.60 2.15 -0.74
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.90 1.04 0.00	15.55 1.13 -0.24	10.45 0.74 0.00	9.57 0.64 0.00	8.39 0.56 0.00	10.89 0.77 0.00	20.21 1.53 0.00	21.93 1.72 0.00	21.91 1.85 0.00	22.22 1.89 0.00	30.71 2.66 0.00	27.78 2.48 0.00	34.96 3.10 0.00	29.57 2.71 0.00	35.34 3.29 0.00	35.88 3.47 0.00	35.84 3.54 -0.02	29.26 2.91 0.00	28.29 2.80 0.00	28.42 2.78 0.00	33.18 3.19 0.00	28.95 2.74 0.00	25.25 1.97 -2.89	24.39 1.98 -0.70
KIAC_JFK_GT1 23816	14.23 1.37 0.00	15.93 1.49 -0.26	10.71 1.00 0.00	9.78 0.86 0.00	8.58 0.75 0.00	11.13 1.01 0.00	20.62 1.95 0.00	22.31 2.09 0.00	22.31 2.25 0.00	22.57 2.24 0.00	31.07 3.02 0.00	28.03 2.72 0.00	35.25 3.39 0.00	29.83 2.97 0.00	35.68 3.62 0.00	36.25 3.84 0.00	36.30 3.89 -0.14	29.51 3.15 0.00	28.54 3.05 0.00	28.64 3.00 0.00	33.41 3.42 0.00	29.18 2.97 0.00	25.73 2.27 -3.06	24.81 2.35 -0.74
KIAC_JFK_GT2 23817	14.23 1.37 0.00	15.93 1.49 -0.26	10.71 1.00 0.00	9.78 0.86 0.00	8.58 0.75 0.00	11.13 1.01 0.00	20.62 1.95 0.00	22.31 2.09 0.00	22.31 2.25 0.00	22.57 2.24 0.00	31.07 3.02 0.00	28.03 2.72 0.00	35.25 3.39 0.00	29.83 2.97 0.00	35.68 3.62 0.00	36.25 3.84 0.00	36.30 3.89 -0.14	29.51 3.15 0.00	28.54 3.05 0.00	28.64 3.00 0.00	33.41 3.42 0.00	29.18 2.97 0.00	25.73 2.27 -3.06	24.81 2.35 -0.74

KINTIGH____ 23543	12.42 -0.33 0.12	13.76 -0.41 0.00	9.42 -0.29 0.00	8.67 -0.26 0.00	7.62 -0.21 0.00	9.82 -0.30 0.00	17.79 -0.46 0.43	19.32 -0.30 0.60	19.06 -0.28 0.73	19.80 -0.27 0.27	26.31 -0.41 1.33	23.66 -0.31 1.34	31.58 -0.27 0.00	26.55 -0.32 0.00	31.80 -0.26 0.00	32.00 -0.41 0.00	31.73 -0.54 0.00	25.88 -0.48 0.00	24.97 -0.53 0.00	24.96 -0.51 0.18	29.19 -0.63 0.17	25.54 -0.59 0.09	20.01 -0.64 -0.26	21.05 -0.76 -0.09
LEDERLE____ 23769	14.02 1.15 0.00	15.68 1.25 -0.25	10.54 0.82 0.00	9.63 0.71 0.00	8.45 0.62 0.00	10.97 0.85 0.00	20.32 1.65 0.00	22.02 1.80 0.00	22.03 1.96 0.00	22.32 1.98 0.00	30.85 2.80 0.00	27.85 2.54 0.00	35.05 3.20 0.00	29.68 2.82 0.00	35.53 3.47 0.00	36.09 3.69 0.00	36.01 3.71 -0.02	29.39 3.03 0.00	28.43 2.93 0.00	28.53 2.89 0.00	33.29 3.30 0.00	29.05 2.84 0.00	25.37 2.03 -2.95	24.50 2.06 -0.71
LINDEN COGEN____ 23786	14.17 1.31 0.00	15.88 1.44 -0.26	10.68 0.97 0.00	9.76 0.83 0.00	8.55 0.72 0.00	11.10 0.98 0.00	20.58 1.91 0.00	22.28 2.06 0.00	22.22 2.15 0.00	22.50 2.17 0.00	31.08 3.03 0.00	28.03 2.72 0.00	35.21 3.35 0.00	29.82 2.95 0.00	35.68 3.62 0.00	36.29 3.88 0.00	36.39 3.97 -0.14	29.54 3.19 0.00	28.56 3.07 0.00	28.68 3.03 0.00	33.46 3.47 0.00	29.21 3.00 0.00	25.64 2.19 -3.06	24.74 2.28 -0.74
LIPA_MISC_IPP 23656	14.36 1.50 0.00	16.20 1.76 -0.26	10.98 1.26 0.00	9.92 1.00 0.00	8.77 0.94 0.00	11.42 1.30 0.00	21.17 2.50 0.00	22.79 2.57 0.00	22.97 2.90 0.00	22.96 2.62 0.00	31.79 3.74 0.00	28.70 3.39 0.00	36.03 4.18 0.00	30.44 3.58 0.00	36.46 4.39 0.00	37.44 4.49 -0.54	37.02 4.66 -0.09	30.26 3.90 0.00	29.22 3.73 0.00	32.01 3.69 -2.67	34.33 4.13 -0.20	32.04 3.63 -2.19	27.54 2.75 -4.39	25.59 2.98 -0.89
LISF____SOLAR 323691	14.38 1.52 0.00	16.22 1.78 -0.26	10.99 1.28 0.00	9.93 1.01 0.00	8.79 0.95 0.00	11.45 1.32 0.00	21.22 2.55 0.00	22.83 2.61 0.00	23.02 2.95 0.00	23.00 2.66 0.00	31.84 3.79 0.00	28.74 3.43 0.00	36.09 4.23 0.00	30.48 3.62 0.00	36.51 4.45 0.00	37.49 4.54 -0.54	37.07 4.71 -0.09	30.31 3.95 0.00	29.27 3.78 0.00	32.09 3.74 -2.70	34.41 4.19 -0.23	32.11 3.68 -2.21	27.60 2.78 -4.42	25.68 3.02 -0.94
LITTLE FALLS____HYD 24013	13.58 0.72 0.00	14.96 0.78 0.01	10.23 0.51 0.00	9.39 0.47 0.00	8.26 0.43 0.00	10.68 0.56 0.00	19.71 1.04 0.00	21.36 1.14 0.00	21.29 1.23 0.00	21.58 1.24 0.00	29.88 1.83 0.00	26.97 1.67 0.00	34.02 2.16 0.00	28.76 1.89 0.00	34.21 2.15 0.00	34.40 1.99 0.00	34.39 2.11 0.00	28.07 1.71 0.00	27.23 1.74 0.00	27.47 1.82 0.00	32.05 2.06 0.00	27.93 1.71 0.00	21.58 1.27 0.08	22.92 1.22 0.02
LI_NEWBRDGE____DRP 323616	14.20 1.34 0.00	16.02 1.59 -0.26	10.79 1.08 0.00	9.84 0.91 0.00	8.65 0.81 0.00	11.23 1.10 0.00	20.69 2.02 0.00	22.36 2.14 0.00	22.43 2.37 0.00	22.66 2.33 0.00	31.37 3.32 0.00	28.30 2.99 0.00	35.56 3.71 0.00	30.10 3.23 0.00	35.97 3.91 0.00	37.00 4.05 -0.54	36.55 4.19 -0.09	29.82 3.46 0.00	28.79 3.30 0.00	29.56 3.26 -0.65	32.41 3.69 1.27	30.41 3.25 -0.94	25.50 2.46 -2.64	22.11 2.59 2.20
LONG_LAKE_PHOENIX 24014	12.79 -0.07 0.00	14.10 -0.10 -0.02	9.63 -0.08 0.00	8.85 -0.07 0.00	7.77 -0.06 0.00	10.04 -0.08 0.00	18.55 -0.12 0.00	20.10 -0.12 0.00	19.93 -0.14 0.00	21.28 -0.14 -1.09	32.23 -0.20 -4.38	27.56 -0.17 -2.43	34.71 -0.19 -3.05	28.41 -0.21 -1.75	34.52 -0.24 -2.70	35.55 -0.26 -3.40	35.35 -0.27 -3.35	29.93 -0.22 -3.79	27.09 -0.23 -1.82	28.13 -0.23 -2.71	32.70 -0.29 -3.00	26.03 -0.24 -0.05	20.47 -0.16 -0.24	21.57 -0.20 -0.06
LOVETT____3 23632	13.95 1.08 0.00	15.61 1.18 -0.25	10.49 0.78 0.00	9.60 0.67 0.00	8.42 0.59 0.00	10.92 0.81 0.00	20.23 1.56 0.00	21.92 1.70 0.00	21.91 1.85 0.00	22.19 1.85 0.00	30.66 2.61 0.00	27.67 2.37 0.00	34.83 2.98 0.00	29.49 2.62 0.00	35.29 3.23 0.00	35.85 3.44 0.00	35.76 3.46 -0.02	29.18 2.82 0.00	28.23 2.73 0.00	28.33 2.69 0.00	33.07 3.08 0.00	28.85 2.64 0.00	25.25 1.90 -2.96	24.37 1.93 -0.72
LOVETT____4 23642	13.95 1.08 0.00	15.61 1.18 -0.25	10.49 0.78 0.00	9.60 0.67 0.00	8.42 0.59 0.00	10.92 0.81 0.00	20.23 1.56 0.00	21.92 1.70 0.00	21.91 1.85 0.00	22.19 1.85 0.00	30.66 2.61 0.00	27.67 2.37 0.00	34.83 2.98 0.00	29.49 2.62 0.00	35.29 3.23 0.00	35.85 3.44 0.00	35.76 3.46 -0.02	29.18 2.82 0.00	28.23 2.73 0.00	28.33 2.69 0.00	33.07 3.08 0.00	28.85 2.64 0.00	25.25 1.90 -2.96	24.37 1.93 -0.72
LOVETT____5 23593	13.95 1.08 0.00	15.61 1.18 -0.25	10.49 0.78 0.00	9.60 0.67 0.00	8.42 0.59 0.00	10.92 0.81 0.00	20.23 1.56 0.00	21.92 1.70 0.00	21.91 1.85 0.00	22.19 1.85 0.00	30.66 2.61 0.00	27.67 2.37 0.00	34.83 2.98 0.00	29.49 2.62 0.00	35.29 3.23 0.00	35.85 3.44 0.00	35.76 3.46 -0.02	29.18 2.82 0.00	28.23 2.73 0.00	28.33 2.69 0.00	33.07 3.08 0.00	28.85 2.64 0.00	25.25 1.90 -2.96	24.37 1.93 -0.72
LOWER RAQUET____HYD 24057	12.29 -0.57 0.00	13.54 -0.64 0.00	9.36 -0.35 0.00	8.62 -0.31 0.00	7.55 -0.28 0.00	9.67 -0.45 0.00	17.82 -0.86 0.00	19.26 -0.96 0.00	18.82 -1.25 0.00	19.15 -1.29 -0.10	26.68 -1.79 -0.42	23.76 -1.78 -0.23	29.71 -2.44 -0.29	24.88 -2.15 -0.17	29.62 -2.70 -0.26	30.05 -2.68 -0.32	29.91 -2.69 -0.32	24.54 -2.18 -0.36	23.58 -2.09 -0.18	24.03 -1.87 -0.26	28.59 -1.69 -0.29	24.61 -1.62 0.00	19.14 -1.26 0.00	20.55 -1.17 0.00
LOWER____HUDSON 24059	13.77 0.91 0.00	15.55 1.03 -0.35	10.41 0.70 0.00	9.59 0.66 0.00	8.41 0.58 0.00	10.88 0.76 0.00	20.09 1.42 0.00	21.69 1.47 0.00	21.60 1.54 0.00	21.90 1.56 0.00	30.20 2.15 0.00	27.25 1.95 0.00	34.39 2.53 0.00	29.05 2.19 0.00	34.55 2.49 0.00	34.83 2.42 0.00	34.79 2.48 -0.03	28.36 2.01 0.00	27.45 1.95 0.00	27.65 2.00 0.00	32.37 2.38 0.00	28.25 2.03 0.00	26.04 1.54 -4.11	24.31 1.59 -1.00
LWR____OSWEGATCHIE_HYD 23850	12.47 -0.40 0.00	13.71 -0.47 0.00	9.43 -0.28 0.00	8.68 -0.24 0.00	7.62 -0.21 0.00	9.80 -0.32 0.00	18.11 -0.57 0.00	19.62 -0.60 0.00	19.31 -0.75 0.00	19.78 -0.76 -0.20	27.82 -1.04 -0.81	24.71 -1.05 -0.45	30.96 -1.46 -0.57	25.82 -1.38 -0.33	30.69 -1.87 -0.50	31.26 -1.78 -0.63	31.18 -1.73 -0.62	25.65 -1.42 -0.71	24.42 -1.42 -0.34	24.88 -1.27 -0.50	29.36 -1.19 -0.56	25.10 -1.12 -0.01	19.47 -0.93 0.00	20.76 -0.96 0.00
LYONS_FALL_HYD 23570	13.01 0.15 0.00	14.31 0.13 0.00	9.79 0.08 0.00	9.00 0.08 0.00	7.91 0.08 0.00	10.23 0.11 0.00	18.96 0.28 0.00	20.60 0.38 0.00	20.43 0.37 0.00	20.91 0.40 -0.17	29.33 0.57 -0.71	26.18 0.48 -0.39	32.89 0.55 -0.49	27.52 0.37 -0.28	32.79 0.29 -0.44	33.28 0.32 -0.55	33.19 0.37 -0.54	27.26 0.29 -0.61	26.02 0.23 -0.29	26.37 0.28 -0.44	30.86 0.38 -0.48	26.54 0.31 -0.01	20.60 0.20 0.00	21.84 0.13 0.00

MADISON___COUNTY_LFGE 323628	13.26 0.40 0.00	14.59 0.40 -0.01	9.97 0.26 0.00	9.16 0.23 0.00	8.05 0.22 0.00	10.42 0.30 0.00	19.32 0.64 0.00	20.99 0.77 0.00	20.85 0.78 0.00	21.33 0.81 -0.18	29.92 1.13 -0.74	26.71 0.99 -0.41	33.60 1.24 -0.51	28.19 1.03 -0.30	33.74 1.23 -0.45	34.16 1.18 -0.57	34.03 1.19 -0.56	27.96 0.97 -0.64	26.73 0.93 -0.31	27.04 0.94 -0.45	31.57 1.08 -0.50	27.14 0.92 -0.01	21.17 0.66 -0.12	22.35 0.60 -0.03
MAPLE_RIDGE_WT_1 323574	12.68 -0.18 0.00	14.00 -0.17 0.02	9.60 -0.12 0.00	8.85 -0.08 0.00	7.78 -0.05 0.00	10.05 -0.07 0.00	18.56 -0.11 0.00	20.10 -0.12 0.00	19.90 -0.16 0.00	20.19 -0.14 0.00	27.84 -0.21 0.00	25.13 -0.18 0.00	31.62 -0.23 0.00	26.60 -0.26 0.00	31.69 -0.37 0.00	32.04 -0.37 0.00	31.97 -0.31 0.00	26.04 -0.31 0.00	25.12 -0.37 0.00	25.28 -0.37 0.00	29.60 -0.38 0.00	25.89 -0.32 0.00	19.99 -0.23 0.18	21.42 -0.26 0.04
MAPLE_RIDGE_WT_2 323611	12.68 -0.18 0.00	14.00 -0.17 0.02	9.60 -0.12 0.00	8.85 -0.08 0.00	7.78 -0.05 0.00	10.05 -0.07 0.00	18.56 -0.11 0.00	20.10 -0.12 0.00	19.90 -0.16 0.00	20.19 -0.14 0.00	27.84 -0.21 0.00	25.13 -0.18 0.00	31.62 -0.23 0.00	26.60 -0.26 0.00	31.69 -0.37 0.00	32.04 -0.37 0.00	31.97 -0.31 0.00	26.04 -0.31 0.00	25.12 -0.37 0.00	25.28 -0.37 0.00	29.60 -0.38 0.00	25.89 -0.32 0.00	19.99 -0.23 0.18	21.42 -0.26 0.04
MARBLE_RIVER_WT_PWR 323696	12.53 -0.33 0.00	13.83 -0.35 0.00	9.51 -0.21 0.00	8.75 -0.18 0.00	7.68 -0.15 0.00	9.91 -0.21 0.00	18.31 -0.36 0.00	19.80 -0.42 0.00	19.60 -0.46 0.00	19.89 -0.45 0.00	27.40 -0.65 0.00	24.69 -0.62 0.00	31.05 -0.80 0.00	26.10 -0.77 0.00	30.87 -1.19 0.00	31.13 -1.28 0.00	30.96 -1.32 0.00	25.35 -1.01 0.00	24.59 -0.91 0.00	24.66 -0.98 0.00	28.98 -1.01 0.00	25.25 -0.96 0.00	19.73 -0.67 0.00	21.08 -0.64 0.00
MARSH_HILL_WT_PWR 323713	15.60 0.27 -2.47	16.21 0.24 -1.80	9.86 0.14 -0.01	9.08 0.15 0.00	7.97 0.13 0.00	10.25 0.13 0.00	22.87 0.43 -3.76	32.56 0.71 -11.63	36.93 0.67 -16.19	35.40 0.66 -14.40	50.40 0.82 -21.53	47.76 0.70 -21.75	68.18 1.30 -35.03	53.25 0.98 -25.40	74.49 1.43 -41.00	72.32 1.18 -38.73	68.27 0.97 -35.03	47.96 0.70 -20.91	43.37 0.59 -17.29	41.83 0.69 -15.49	46.49 0.61 -15.90	40.71 0.48 -14.01	23.55 0.06 -3.09	21.80 -0.07 -0.16
MG INDUSTRY___DRP 24185	13.61 0.74 0.00	15.35 0.84 -0.33	10.28 0.57 0.00	9.45 0.52 0.00	8.29 0.46 0.00	10.71 0.59 0.00	19.68 1.00 0.00	21.27 1.05 0.00	21.17 1.11 0.00	21.46 1.12 0.00	29.61 1.56 0.00	26.71 1.40 0.00	33.63 1.78 0.00	28.45 1.58 0.00	33.90 1.84 0.00	34.25 1.84 0.00	34.19 1.88 -0.03	27.90 1.55 0.00	27.00 1.50 0.00	27.16 1.52 0.00	31.75 1.76 0.00	27.74 1.53 0.00	25.44 1.16 -3.89	23.85 1.19 -0.94
MID___OSWEGATCHIE_HYD 23849	12.47 -0.40 0.00	13.71 -0.47 0.00	9.43 -0.28 0.00	8.68 -0.24 0.00	7.62 -0.21 0.00	9.80 -0.32 0.00	18.11 -0.57 0.00	19.62 -0.60 0.00	19.31 -0.75 0.00	19.78 -0.76 -0.20	27.82 -1.04 -0.81	24.71 -1.05 -0.45	30.96 -1.46 -0.57	25.82 -1.38 -0.33	30.69 -1.87 -0.50	31.26 -1.78 -0.63	31.18 -1.73 -0.62	25.65 -1.42 -0.71	24.42 -1.42 -0.34	24.88 -1.27 -0.50	29.36 -1.19 -0.56	25.10 -1.12 -0.01	19.47 -0.93 0.00	20.76 -0.96 0.00
MID___RAQUETTE_HYD 23851	12.29 -0.57 0.00	13.54 -0.64 0.00	9.36 -0.35 0.00	8.62 -0.31 0.00	7.55 -0.28 0.00	9.67 -0.45 0.00	17.82 -0.86 0.00	19.26 -0.96 0.00	18.82 -1.25 0.00	19.15 -1.29 -0.10	26.68 -1.79 -0.42	23.76 -1.78 -0.23	29.71 -2.44 -0.29	24.88 -2.15 -0.17	29.62 -2.70 -0.26	30.05 -2.68 -0.32	29.91 -2.69 -0.32	24.54 -2.18 -0.36	23.58 -2.09 -0.18	24.03 -1.87 -0.26	28.59 -1.69 -0.29	24.61 -1.62 0.00	19.14 -1.26 0.00	20.55 -1.17 0.00
MILLIKEN___1 23584	13.28 0.37 -0.06	14.62 0.37 -0.07	9.95 0.24 0.00	9.14 0.22 0.00	8.03 0.20 0.00	10.38 0.26 0.00	19.45 0.57 -0.21	21.27 0.71 -0.34	21.19 0.71 -0.42	21.57 0.70 -0.53	31.24 0.97 -2.22	27.71 0.85 -1.55	34.04 1.13 -1.06	28.41 0.94 -0.61	34.16 1.16 -0.94	34.71 1.12 -1.18	34.52 1.08 -1.17	28.55 0.88 -1.31	26.94 0.81 -0.63	27.52 0.83 -1.04	32.02 0.90 -1.13	27.06 0.77 -0.07	21.60 0.53 -0.67	22.33 0.46 -0.15
MILLIKEN___2 23585	13.28 0.37 -0.06	14.62 0.37 -0.07	9.95 0.24 0.00	9.14 0.22 0.00	8.03 0.20 0.00	10.38 0.26 0.00	19.45 0.57 -0.21	21.27 0.71 -0.34	21.19 0.71 -0.42	21.57 0.70 -0.53	31.24 0.97 -2.22	27.71 0.85 -1.55	34.04 1.13 -1.06	28.41 0.94 -0.61	34.16 1.16 -0.94	34.71 1.12 -1.18	34.52 1.08 -1.17	28.55 0.88 -1.31	26.94 0.81 -0.63	27.52 0.83 -1.04	32.02 0.90 -1.13	27.06 0.77 -0.07	21.60 0.53 -0.67	22.33 0.46 -0.15
MILLIKEN___DIESEL 23629	13.28 0.37 -0.06	14.62 0.37 -0.07	9.95 0.24 0.00	9.14 0.22 0.00	8.03 0.20 0.00	10.38 0.26 0.00	19.45 0.57 -0.21	21.27 0.71 -0.34	21.19 0.71 -0.42	21.57 0.70 -0.53	31.24 0.97 -2.22	27.71 0.85 -1.55	34.04 1.13 -1.06	28.41 0.94 -0.61	34.16 1.16 -0.94	34.71 1.12 -1.18	34.52 1.08 -1.17	28.55 0.88 -1.31	26.94 0.81 -0.63	27.52 0.83 -1.04	32.02 0.90 -1.13	27.06 0.77 -0.07	21.60 0.53 -0.67	22.33 0.46 -0.15
MILLSEAT___LFGE 323607	11.42 -0.49 0.96	12.67 -0.63 0.87	9.28 -0.44 -0.01	8.57 -0.36 0.00	7.53 -0.30 0.00	9.67 -0.45 0.00	16.67 -0.66 1.34	18.16 -0.25 1.81	17.19 -0.17 2.70	17.79 -0.17 2.37	23.28 -0.34 4.43	20.62 -0.17 4.52	25.65 0.05 6.25	22.16 -0.16 4.54	24.83 0.11 7.34	25.27 -0.22 6.91	25.53 -0.51 6.24	22.16 -0.51 3.68	21.81 -0.61 3.07	22.24 -0.59 2.82	26.36 -0.75 2.88	22.91 -0.74 2.57	19.33 -1.04 0.02	20.62 -1.21 -0.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.01 1.15 0.00	15.69 1.26 -0.26	10.55 0.83 0.00	9.65 0.72 0.00	8.46 0.63 0.00	10.98 0.86 0.00	20.34 1.67 0.00	22.03 1.81 0.00	22.01 1.95 0.00	22.30 1.96 0.00	30.80 2.76 0.00	27.80 2.50 0.00	34.98 3.13 0.00	29.62 2.76 0.00	35.43 3.37 0.00	35.97 3.56 0.00	35.91 3.61 -0.02	29.30 2.94 0.00	28.33 2.84 0.00	28.44 2.79 0.00	33.19 3.20 0.00	28.97 2.75 0.00	25.44 2.00 -3.04	24.52 2.06 -0.74
MODEL_CITY_ENERGY 24167	9.45 -0.95 2.46	11.43 -1.12 1.63	8.96 -0.76 -0.01	8.28 -0.64 0.00	7.28 -0.55 0.00	9.32 -0.80 0.00	14.38 -1.35 2.95	13.08 -0.99 6.14	10.61 -0.93 8.53	11.96 -0.94 7.44	12.70 -1.43 13.93	10.00 -1.12 14.19	12.83 -1.12 17.90	12.69 -1.17 13.01	9.98 -1.06 21.02	11.17 -1.45 19.80	12.68 -1.72 17.88	14.30 -1.50 10.55	15.11 -1.57 8.81	15.85 -1.56 8.24	19.71 -1.87 8.41	17.05 -1.73 7.44	17.62 -1.80 0.98	19.85 -1.99 -0.12
MODERN_LFGE___ 323580	9.45 -0.95 2.46	11.43 -1.12 1.63	8.96 -0.76 -0.01	8.28 -0.64 0.00	7.28 -0.55 0.00	9.32 -0.80 0.00	14.38 -1.35 2.95	13.08 -0.99 6.14	10.61 -0.93 8.53	11.96 -0.94 7.44	12.70 -1.43 13.93	10.00 -1.12 14.19	12.83 -1.12 17.90	12.69 -1.17 13.01	9.98 -1.06 21.02	11.17 -1.45 19.80	12.68 -1.72 17.88	14.30 -1.50 10.55	15.11 -1.57 8.81	15.85 -1.56 8.24	19.71 -1.87 8.41	17.05 -1.73 7.44	17.62 -1.80 0.98	19.85 -1.99 -0.12

MOHAWK_PAPER___DRP 24187	13.73 0.87 0.00	15.50 0.98 -0.34	10.38 0.66 0.00	9.54 0.61 0.00	8.37 0.54 0.00	10.82 0.70 0.00	19.88 1.20 0.00	21.50 1.29 0.00	21.43 1.36 0.00	21.73 1.39 0.00	29.97 1.92 0.00	27.06 1.75 0.00	34.09 2.24 0.00	28.84 1.97 0.00	34.32 2.26 0.00	34.65 2.24 0.00	34.60 2.30 -0.03	28.23 1.87 0.00	27.31 1.82 0.00	27.48 1.83 0.00	32.13 2.14 0.00	28.04 1.83 0.00	25.81 1.38 -4.04	24.11 1.41 -0.98
MONGAUP___HYD 23641	14.13 1.26 0.00	15.78 1.36 -0.24	10.62 0.91 0.00	9.73 0.80 0.00	8.52 0.69 0.00	11.07 0.95 0.00	20.53 1.86 0.00	22.28 2.06 0.00	22.21 2.14 0.00	22.38 2.04 0.00	30.94 2.89 0.00	27.95 2.64 0.00	35.17 3.32 0.00	29.75 2.88 0.00	35.58 3.52 0.00	36.07 3.66 0.00	35.95 3.64 -0.02	29.37 3.01 0.00	28.40 2.90 0.00	28.51 2.87 0.00	33.30 3.31 0.00	29.06 2.84 0.00	25.23 2.04 -2.80	24.45 2.05 -0.68
MONTAUK___DIESEL 23721	14.95 2.08 0.00	16.82 2.39 -0.26	11.42 1.70 0.00	10.32 1.39 0.00	9.13 1.30 0.00	11.92 1.80 0.00	22.17 3.50 0.00	23.93 3.71 0.00	24.20 4.13 0.00	24.24 3.90 0.00	33.67 5.61 0.00	30.43 5.13 0.00	38.23 6.38 0.00	32.24 5.38 0.00	38.62 6.56 0.00	39.65 6.70 -0.54	39.23 6.87 -0.09	32.07 5.71 0.00	30.92 5.43 0.00	33.73 5.39 -2.69	36.36 6.15 -0.22	33.73 5.31 -2.20	28.72 3.91 -4.41	26.77 4.14 -0.92
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.18 1.32 0.00	15.88 1.44 -0.26	10.68 0.96 0.00	9.76 0.83 0.00	8.56 0.72 0.00	11.11 0.99 0.00	20.59 1.91 0.00	22.29 2.07 0.00	22.28 2.22 0.00	22.58 2.24 0.00	31.19 3.14 0.00	28.13 2.82 0.00	35.37 3.52 0.00	29.96 3.09 0.00	35.85 3.79 0.00	36.42 4.01 0.00	36.50 4.08 -0.15	29.66 3.30 0.00	28.67 3.18 0.00	28.77 3.13 0.00	33.57 3.58 0.00	29.30 3.09 0.00	25.72 2.27 -3.06	24.81 2.35 -0.74
MUNSVILLE_WIND_PWR 323609	13.97 1.04 -0.07	15.37 1.09 -0.10	10.43 0.71 0.00	9.59 0.66 0.00	8.44 0.61 0.00	10.93 0.82 0.00	20.67 1.75 -0.25	22.69 2.12 -0.36	22.65 2.16 -0.43	22.95 2.20 -0.41	32.90 3.04 -1.81	29.39 2.72 -1.36	35.97 3.41 -0.71	30.10 2.82 -0.41	36.13 3.44 -0.63	36.60 3.40 -0.79	36.34 3.27 -0.79	29.95 2.72 -0.88	28.53 2.61 -0.42	29.00 2.62 -0.74	33.74 2.95 -0.80	28.77 2.49 -0.07	23.15 1.74 -1.01	23.58 1.63 -0.23
N SALMON___HYD 24042	12.54 -0.32 0.00	13.83 -0.35 0.00	9.53 -0.19 0.00	8.76 -0.17 0.00	7.69 -0.15 0.00	9.90 -0.22 0.00	18.29 -0.39 0.00	19.82 -0.40 0.00	19.58 -0.49 0.00	19.86 -0.48 0.00	27.41 -0.64 0.00	24.69 -0.62 0.00	31.00 -0.85 0.00	26.04 -0.82 0.00	30.88 -1.18 0.00	31.19 -1.22 0.00	31.02 -1.26 0.00	25.37 -0.98 0.00	24.60 -0.89 0.00	24.75 -0.90 0.00	29.18 -0.81 0.00	25.42 -0.80 0.00	19.81 -0.59 0.00	21.16 -0.56 0.00
N.E_GEN_SANDY PD 24062	13.70 0.94 0.09	15.54 1.05 -0.30	10.41 0.70 0.00	9.57 0.64 0.00	8.40 0.57 0.00	10.82 0.76 0.06	19.88 1.45 0.24	21.65 1.52 0.09	21.67 1.61 0.00	21.96 1.62 0.00	30.29 2.24 0.00	27.33 2.02 0.00	34.46 2.60 0.00	29.18 2.31 0.00	34.76 2.70 0.00	34.42 2.68 0.67	35.20 2.73 -0.19	28.54 2.18 0.00	27.61 2.11 0.00	27.80 2.15 0.00	32.52 2.54 0.00	28.25 2.17 0.13	26.91 1.68 -4.84	28.75 1.77 -5.26
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.97 1.11 0.00	15.64 1.21 -0.25	10.51 0.79 0.00	9.61 0.68 0.00	8.43 0.60 0.00	10.94 0.82 0.00	20.27 1.59 0.00	21.95 1.73 0.00	21.95 1.89 0.00	22.23 1.89 0.00	30.73 2.68 0.00	27.74 2.43 0.00	34.90 3.05 0.00	29.57 2.70 0.00	35.38 3.32 0.00	35.94 3.53 0.00	35.85 3.55 -0.02	29.26 2.90 0.00	28.30 2.81 0.00	28.41 2.76 0.00	33.15 3.17 0.00	28.93 2.71 0.00	25.29 1.94 -2.95	24.42 1.98 -0.72
NARROWS_GT1_1 24228	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT1_2 24229	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT1_3 24230	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT1_4 24231	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT1_5 24232	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT1_6 24233	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT1_7 24234	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74

NARROWS_GT1_8 24235	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT2_1 24236	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT2_2 24237	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT2_3 24238	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT2_4 24239	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT2_5 24240	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT2_6 24241	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT2_7 24242	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NARROWS_GT2_8 24243	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.01 1.15 0.00	15.72 1.26 -0.28	10.55 0.84 0.00	9.68 0.75 0.00	8.50 0.66 0.00	11.01 0.89 0.00	20.36 1.69 0.00	22.11 1.89 0.00	22.06 2.00 0.00	22.37 2.03 0.00	30.89 2.84 0.00	27.87 2.56 0.00	35.10 3.25 0.00	29.68 2.82 0.00	35.43 3.37 0.00	35.83 3.42 0.00	35.75 3.45 -0.03	29.19 2.83 0.00	28.22 2.72 0.00	28.38 2.73 0.00	33.15 3.16 0.00	28.92 2.71 0.00	25.72 1.99 -3.34	24.52 2.00 -0.81
NEG CAPITAL___MECHNVIL 23645	13.94 1.08 0.00	15.73 1.20 -0.35	10.53 0.81 0.00	9.69 0.76 0.00	8.51 0.68 0.00	11.01 0.90 0.00	20.39 1.71 0.00	22.07 1.85 0.00	21.97 1.91 0.00	22.29 1.95 0.00	30.75 2.70 0.00	27.78 2.47 0.00	35.08 3.22 0.00	29.61 2.74 0.00	35.19 3.13 0.00	35.48 3.07 0.00	35.44 3.13 -0.03	28.92 2.56 0.00	27.99 2.50 0.00	28.19 2.55 0.00	33.02 3.03 0.00	28.80 2.59 0.00	26.44 1.86 -4.18	24.62 1.89 -1.01
NEG CENTRAL_HIGH_ACRES 23767	12.46 -0.36 0.04	13.75 -0.45 -0.02	9.39 -0.33 0.00	8.64 -0.29 0.00	7.59 -0.24 0.00	9.81 -0.31 0.00	18.07 -0.47 0.13	19.89 -0.33 0.00	19.75 -0.31 0.00	20.04 -0.30 0.00	27.61 -0.44 0.00	24.96 -0.35 0.00	31.50 -0.35 0.00	26.48 -0.38 0.00	31.70 -0.36 0.00	31.92 -0.48 0.00	31.68 -0.60 0.00	25.83 -0.52 0.00	24.93 -0.56 0.00	25.09 -0.55 0.00	29.31 -0.68 0.00	25.60 -0.62 0.00	20.10 -0.65 -0.35	21.02 -0.78 -0.09
NEG CENTRAL___DRP 24199	12.98 0.12 0.00	14.30 0.09 -0.03	9.75 0.04 0.00	8.97 0.04 0.00	7.88 0.05 0.00	10.17 0.06 0.00	18.88 0.21 0.00	20.57 0.35 0.00	20.42 0.36 0.00	21.05 0.35 -0.37	29.99 0.45 -1.48	26.55 0.42 -0.82	33.52 0.64 -1.03	27.91 0.46 -0.59	33.60 0.62 -0.92	34.12 0.55 -1.15	33.88 0.47 -1.14	28.00 0.36 -1.28	26.40 0.29 -0.62	26.88 0.31 -0.92	31.28 0.27 -1.02	26.45 0.22 -0.02	20.86 0.08 -0.39	21.79 -0.02 -0.09
NEG CENTRAL___INDECK 23768	13.42 0.28 -0.28	14.62 0.21 -0.22	9.83 0.12 0.00	9.05 0.13 0.00	7.95 0.12 0.00	10.22 0.10 0.00	20.07 0.32 -1.07	26.25 0.38 -5.65	28.07 0.22 -7.79	27.43 0.27 -6.83	38.58 0.34 -10.19	36.06 0.33 -10.42	48.77 0.56 -16.35	39.08 0.33 -11.89	51.83 0.57 -19.19	50.81 0.32 -18.08	48.70 0.09 -16.34	36.10 0.10 -9.65	33.62 0.07 -8.06	33.65 0.81 -7.20	38.25 0.90 -7.37	33.58 0.73 -6.63	22.33 0.23 -1.71	21.91 0.07 -0.13
NEG CENTRAL___SENECA 23627	13.06 0.20 0.00	14.39 0.17 -0.04	9.81 0.10 0.00	9.02 0.10 0.00	7.93 0.09 0.00	10.24 0.12 0.00	19.07 0.37 -0.03	21.12 0.57 -0.33	21.03 0.57 -0.40	21.25 0.57 -0.35	30.13 0.76 -1.33	26.98 0.70 -0.97	33.41 1.01 -0.56	27.91 0.73 -0.32	33.54 0.99 -0.49	33.92 0.89 -0.62	33.67 0.77 -0.61	27.66 0.61 -0.69	26.35 0.52 -0.33	26.76 0.55 -0.57	31.13 0.53 -0.62	26.69 0.42 -0.05	21.04 0.18 -0.46	21.88 0.06 -0.10

NEG CENTRAL___STATE_STREET 24147	13.08 0.22 0.00	14.42 0.21 -0.03	9.84 0.13 0.00	9.04 0.11 0.00	7.94 0.11 0.00	10.26 0.14 0.00	19.00 0.33 0.00	20.66 0.44 0.00	20.51 0.45 0.00	21.23 0.40 -0.49	30.57 0.55 -1.97	26.92 0.51 -1.09	33.97 0.75 -1.38	28.26 0.60 -0.79	34.02 0.74 -1.22	34.65 0.71 -1.53	34.47 0.67 -1.52	28.61 0.55 -1.71	26.79 0.48 -0.82	27.36 0.49 -1.22	31.84 0.50 -1.35	26.66 0.42 -0.02	21.06 0.28 -0.39	22.02 0.20 -0.09
NEG MILLWOOD___DRP 24198	14.23 1.37 0.00	15.93 1.49 -0.27	10.70 0.99 0.00	9.79 0.86 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.69 2.02 0.00	22.45 2.23 0.00	22.43 2.37 0.00	22.75 2.41 0.00	31.44 3.39 0.00	28.28 2.98 0.00	35.60 3.75 0.00	30.15 3.28 0.00	36.08 4.02 0.00	36.45 4.04 0.00	36.40 4.10 -0.02	29.71 3.35 0.00	28.73 3.24 0.00	28.85 3.21 0.00	33.67 3.68 0.00	29.38 3.16 0.00	25.83 2.31 -3.13	24.82 2.35 -0.76
NEG NORTH_FLCN_SEA 23793	12.67 -0.19 0.00	13.98 -0.20 0.00	9.61 -0.10 0.00	8.84 -0.09 0.00	7.76 -0.07 0.00	10.03 -0.09 0.00	18.56 -0.11 0.00	20.06 -0.15 0.00	19.89 -0.17 0.00	20.18 -0.16 0.00	27.79 -0.26 0.00	25.04 -0.26 0.00	31.52 -0.33 0.00	26.49 -0.37 0.00	31.32 -0.74 0.00	31.53 -0.88 0.00	31.35 -0.93 0.00	25.66 -0.70 0.00	24.91 -0.58 0.00	25.00 -0.64 0.00	29.34 -0.64 0.00	25.56 -0.66 0.00	19.96 -0.43 0.00	21.31 -0.41 0.00
NEG NORTH_KES_CHATEGAY 23792	12.50 -0.36 0.00	13.79 -0.39 0.00	9.49 -0.22 0.00	8.73 -0.20 0.00	7.66 -0.18 0.00	9.88 -0.24 0.00	18.25 -0.42 0.00	19.76 -0.46 0.00	19.54 -0.52 0.00	19.83 -0.51 0.00	27.33 -0.72 0.00	24.62 -0.69 0.00	30.95 -0.90 0.00	26.01 -0.86 0.00	30.78 -1.28 0.00	31.07 -1.34 0.00	30.91 -1.37 0.00	25.29 -1.06 0.00	24.55 -0.95 0.00	24.62 -1.03 0.00	28.95 -1.05 0.00	25.23 -0.98 0.00	19.71 -0.69 0.00	21.05 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	12.68 -0.18 0.00	13.99 -0.19 0.00	9.61 -0.10 0.00	8.84 -0.09 0.00	7.76 -0.07 0.00	10.03 -0.09 0.00	18.56 -0.11 0.00	20.08 -0.14 0.00	19.89 -0.17 0.00	20.19 -0.15 0.00	27.79 -0.26 0.00	25.03 -0.28 0.00	31.49 -0.36 0.00	26.46 -0.40 0.00	31.31 -0.75 0.00	31.54 -0.87 0.00	31.35 -0.92 0.00	25.67 -0.69 0.00	24.91 -0.58 0.00	25.00 -0.64 0.00	29.36 -0.63 0.00	25.57 -0.64 0.00	19.96 -0.43 0.00	21.31 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	12.68 -0.18 0.00	13.99 -0.19 0.00	9.61 -0.10 0.00	8.84 -0.09 0.00	7.76 -0.07 0.00	10.03 -0.09 0.00	18.56 -0.11 0.00	20.08 -0.14 0.00	19.89 -0.17 0.00	20.19 -0.15 0.00	27.79 -0.26 0.00	25.03 -0.28 0.00	31.49 -0.36 0.00	26.46 -0.40 0.00	31.31 -0.75 0.00	31.54 -0.87 0.00	31.35 -0.92 0.00	25.67 -0.69 0.00	24.91 -0.58 0.00	25.00 -0.64 0.00	29.36 -0.63 0.00	25.57 -0.64 0.00	19.96 -0.43 0.00	21.31 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	12.68 -0.18 0.00	13.99 -0.19 0.00	9.61 -0.10 0.00	8.84 -0.09 0.00	7.76 -0.07 0.00	10.03 -0.09 0.00	18.56 -0.11 0.00	20.08 -0.14 0.00	19.89 -0.17 0.00	20.19 -0.15 0.00	27.79 -0.26 0.00	25.03 -0.28 0.00	31.49 -0.36 0.00	26.46 -0.40 0.00	31.31 -0.75 0.00	31.54 -0.87 0.00	31.35 -0.92 0.00	25.67 -0.69 0.00	24.91 -0.58 0.00	25.00 -0.64 0.00	29.36 -0.63 0.00	25.57 -0.64 0.00	19.96 -0.43 0.00	21.31 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	11.14 -0.78 0.95	12.38 -0.94 0.86	9.07 -0.64 -0.01	8.39 -0.54 0.00	7.37 -0.46 0.00	9.45 -0.67 0.00	16.30 -1.11 1.27	18.40 -0.75 1.08	17.37 -0.69 2.00	18.12 -0.70 1.52	24.90 -1.07 2.07	22.36 -0.81 2.14	26.30 -0.74 4.82	22.53 -0.83 3.50	25.73 -0.67 5.66	26.05 -1.03 5.33	26.15 -1.32 4.81	22.34 -1.18 2.84	21.87 -1.26 2.37	22.42 -1.24 1.99	26.45 -1.49 2.05	22.93 -1.40 1.89	19.04 -1.55 -0.20	20.12 -1.73 -0.12
NEG WEST___LANCASTR 23811	23.60 -0.08 -10.83	21.52 -0.17 -7.51	9.59 -0.13 -0.01	8.85 -0.08 0.00	7.76 -0.07 0.00	9.97 -0.16 0.00	31.54 -0.15 -13.02	52.71 0.20 -32.29	65.76 0.25 -45.45	61.12 0.24 -40.54	85.30 0.24 -57.01	83.93 0.37 -58.25	132.71 0.76 -100.10	100.08 0.46 -72.75	150.40 0.86 -117.47	143.57 0.51 -110.65	132.44 0.18 -99.97	85.43 0.04 -59.03	74.68 -0.11 -49.30	68.83 -0.09 -43.28	74.20 -0.17 -44.38	66.20 -0.23 -40.21	27.09 -0.69 -7.38	21.17 -0.69 -0.14
NEG_PENN_ALLEGHNY 23528	13.38 0.43 -0.09	14.75 0.46 -0.11	10.01 0.30 0.00	9.20 0.28 0.00	8.08 0.25 0.00	10.44 0.32 0.00	19.68 0.68 -0.32	21.42 0.79 -0.41	21.25 0.69 -0.50	21.44 0.67 -0.43	30.92 0.91 -1.97	27.67 0.83 -1.53	33.63 1.09 -0.69	28.15 0.89 -0.39	33.85 1.18 -0.61	34.34 1.16 -0.77	34.15 1.11 -0.76	28.11 0.90 -0.86	26.73 0.82 -0.41	27.24 0.84 -0.74	31.67 0.88 -0.80	27.04 0.75 -0.08	21.98 0.51 -1.07	22.41 0.45 -0.24
NEG___GEN_MONROE 24207	11.75 -0.26 0.85	13.28 -0.37 0.53	9.44 -0.27 0.00	8.70 -0.22 0.00	7.64 -0.19 0.00	9.84 -0.28 0.00	17.47 -0.39 0.81	20.61 -0.08 -0.47	20.82 0.00 -0.75	21.39 0.04 -1.01	28.37 0.04 -0.28	25.80 0.11 -0.37	35.11 0.32 -2.94	29.17 0.16 -2.14	35.44 0.35 -3.04	35.26 0.15 -2.71	34.95 -0.06 -2.73	27.95 -0.14 -1.74	26.71 -0.23 -1.45	26.50 -0.24 -1.09	30.79 -0.34 -1.14	26.95 -0.35 -1.09	20.35 -0.54 -0.49	21.08 -0.73 -0.09
NEPA___ENERGY 23901	18.17 0.01 -5.30	17.70 -0.05 -3.57	9.67 -0.05 -0.01	8.93 0.00 0.00	7.83 0.00 0.00	10.05 -0.08 -0.01	26.67 0.02 -7.97	43.65 0.36 -23.07	52.70 0.34 -32.30	48.44 0.21 -27.89	69.11 0.17 -40.89	67.37 0.23 -41.83	100.13 0.52 -67.77	76.40 0.28 -49.26	112.24 0.65 -79.53	107.75 0.43 -74.91	100.12 0.16 -67.69	66.42 0.10 -39.97	58.85 -0.01 -33.38	55.30 0.03 -29.62	60.16 -0.17 -30.35	53.40 -0.20 -27.39	25.33 -0.44 -5.37	21.31 -0.55 -0.14
NEVERSINK___HYD 23608	13.66 0.79 0.00	15.27 0.86 -0.23	10.27 0.56 0.00	9.40 0.48 0.00	8.25 0.42 0.00	10.71 0.59 0.00	19.87 1.19 0.00	21.60 1.39 0.00	21.58 1.52 0.00	21.88 1.54 0.00	30.23 2.19 0.00	27.33 2.03 0.00	34.39 2.54 0.00	29.09 2.23 0.00	34.76 2.70 0.00	35.27 2.86 0.00	35.22 2.92 -0.02	28.76 2.40 0.00	27.81 2.31 0.00	27.94 2.29 0.00	32.61 2.63 0.00	28.46 2.24 0.00	24.74 1.60 -2.75	23.96 1.58 -0.67
NEWTON___FALLS_HYD 23847	12.47 -0.40 0.00	13.71 -0.47 0.00	9.43 -0.28 0.00	8.68 -0.24 0.00	7.62 -0.21 0.00	9.80 -0.32 0.00	18.11 -0.57 0.00	19.62 -0.60 0.00	19.31 -0.75 0.00	19.78 -0.76 -0.20	27.82 -1.04 -0.81	24.71 -1.05 -0.45	30.96 -1.46 -0.57	25.82 -1.38 -0.33	30.69 -1.87 -0.50	31.26 -1.78 -0.63	31.18 -1.73 -0.62	25.65 -1.42 -0.71	24.42 -1.42 -0.34	24.88 -1.27 -0.50	29.36 -1.19 -0.56	25.10 -1.12 -0.01	19.47 -0.93 0.00	20.76 -0.96 0.00
NIAGARA_115E_LBMP 323715	8.56 -1.04 3.26	10.96 -1.22 2.00	8.90 -0.82 -0.01	8.23 -0.70 0.00	7.23 -0.60 0.00	9.26 -0.87 0.00	13.41 -1.49 3.77	10.60 -1.13 8.48	7.34 -1.07 11.65	9.10 -1.09 10.14	7.46 -1.63 18.96	4.70 -1.30 19.31	6.44 -1.35 24.06	8.01 -1.38 17.48	2.52 -1.29 28.24	4.12 -1.69 26.60	6.30 -1.96 24.03	10.48 -1.70 14.18	11.89 -1.76 11.84	12.79 -1.75 11.11	16.56 -2.10 11.33	14.28 -1.92 10.02	16.95 -1.95 1.49	19.70 -2.14 -0.12

NIAGARA_115W_LBMP 323714	8.53 -1.08 3.25	12.12 -1.27 0.80	8.86 -0.86 -0.01	8.20 -0.73 0.00	7.20 -0.63 0.00	9.22 -0.90 0.00	18.42 -1.55 -1.30	22.45 -1.28 -3.51	23.64 -1.25 -4.82	19.44 -1.26 -0.37	29.42 -1.83 -3.20	26.97 -1.49 -3.15	26.95 -1.59 3.31	22.92 -1.54 2.40	26.62 -1.52 3.93	26.81 -1.88 3.71	26.78 -2.17 3.32	22.54 -1.87 1.95	21.95 -1.91 1.63	23.00 -1.90 0.75	26.92 -2.25 0.82	23.17 -2.06 0.98	18.97 -2.04 -0.61	19.63 -2.22 -0.12
NIAGARA_230_LBMP 323716	8.69 -0.92 3.25	11.09 -1.08 2.01	8.96 -0.75 0.01	8.28 -0.64 0.00	7.28 -0.55 0.00	9.32 -0.79 0.00	13.25 -1.32 4.11	10.73 -1.03 8.46	7.45 -0.99 11.63	9.21 -1.01 10.12	7.59 -1.48 18.97	4.80 -1.19 19.32	6.56 -1.21 24.08	8.14 -1.23 17.50	2.65 -1.15 28.26	4.29 -1.50 26.62	6.45 -1.78 24.05	10.62 -1.54 14.20	12.03 -1.61 11.86	12.93 -1.59 11.13	16.74 -1.90 11.35	14.43 -1.75 10.04	17.10 -1.78 1.51	19.89 -1.94 -0.12
NIAGARA____ 23760	8.61 -1.00 3.25	11.28 -1.17 1.73	8.92 -0.79 0.00	8.25 -0.67 0.00	7.25 -0.58 0.00	9.28 -0.83 0.00	14.33 -1.41 2.94	13.25 -1.10 5.86	11.13 -1.07 7.86	11.22 -1.07 8.04	12.05 -1.59 14.41	9.51 -1.28 14.51	11.35 -1.34 19.16	11.39 -1.33 14.14	8.65 -1.28 22.13	9.62 -1.64 21.15	11.10 -1.91 19.27	13.17 -1.65 11.54	14.07 -1.71 9.72	14.91 -1.68 9.05	18.62 -2.01 9.36	16.08 -1.85 8.28	17.43 -1.87 1.11	19.80 -2.04 -0.12
NINE_MILE_1 23575	12.61 -0.26 0.00	13.90 -0.30 -0.02	9.50 -0.21 0.00	8.73 -0.19 0.00	7.66 -0.17 0.00	9.89 -0.22 0.00	18.24 -0.43 0.00	19.75 -0.47 0.00	16.53 -0.48 0.00	13.99 -0.69 3.32	17.29 -0.61 13.37	21.78 -0.76 7.41	20.85 -0.66 9.32	23.04 -0.77 5.36	21.24 -0.80 8.25	21.24 -0.81 10.37	14.11 -0.67 10.23	19.26 -0.66 11.57	16.70 -0.66 5.57	20.03 -0.79 8.29	25.40 -0.66 9.17	20.12 -0.66 0.16	21.27 -0.50 -0.05	
NINE_MILE_2 23744	12.61 -0.26 0.00	13.90 -0.30 -0.02	9.50 -0.21 0.00	8.73 -0.19 0.00	7.66 -0.17 0.00	9.90 -0.22 0.00	18.24 -0.43 0.00	19.76 -0.46 0.00	16.48 -0.48 0.00	13.78 -0.69 3.37	17.17 -0.61 13.58	21.64 -0.75 7.52	20.77 -0.66 9.46	22.92 -0.77 5.44	21.08 -0.80 8.37	21.09 -0.80 10.53	13.94 -0.67 10.38	19.17 -0.66 11.75	16.57 -0.65 5.66	19.89 -0.79 9.31	25.39 -0.66 0.16	20.12 -0.66 -0.19	21.27 -0.50 -0.05	
NM_CAPITAL____DRP 24208	13.68 0.81 0.00	15.45 0.93 -0.34	10.34 0.63 0.00	9.51 0.58 0.00	8.34 0.51 0.00	10.78 0.66 0.00	19.74 1.06 0.00	21.33 1.11 0.00	21.25 1.18 0.00	21.55 1.21 0.00	29.73 1.68 0.00	26.82 1.52 0.00	33.79 1.94 0.00	28.59 1.72 0.00	34.03 1.97 0.00	34.36 1.96 0.00	34.32 2.02 -0.03	28.00 1.64 0.00	27.08 1.59 0.00	27.25 1.61 0.00	31.86 1.87 0.00	27.81 1.60 0.00	25.62 1.22 -4.01	23.95 1.26 -0.97
NM_CENTRAL____DRP 24181	12.91 0.04 0.00	14.22 0.02 -0.02	9.71 0.00 0.00	8.93 0.00 0.00	7.84 0.00 0.00	10.12 0.00 0.00	18.68 0.01 0.00	20.27 0.05 0.00	20.11 0.05 0.00	20.71 0.05 -0.33	29.43 0.07 -1.31	26.10 0.07 -0.73	32.88 0.11 -0.91	27.46 0.07 -0.53	32.99 0.11 -0.81	33.52 0.09 -1.02	33.36 0.08 -1.01	27.55 0.05 -1.14	26.07 0.03 -0.55	26.51 0.05 -0.81	30.89 0.00 -0.90	26.24 0.01 -0.02	20.66 0.00 -0.26	21.74 -0.04 -0.06
NM_FRONTIER____DRP 24179	8.53 -1.08 3.25	12.12 -1.27 0.80	8.86 -0.86 -0.01	8.20 -0.73 0.00	7.20 -0.63 0.00	9.22 -0.90 0.00	18.42 -1.55 -1.30	22.45 -1.28 -3.51	23.64 -1.25 -4.82	19.44 -1.26 -0.37	29.42 -1.83 -3.20	26.97 -1.49 -3.15	26.95 -1.59 3.31	22.92 -1.54 2.40	26.62 -1.52 3.93	26.81 -1.88 3.71	26.78 -2.17 3.32	22.54 -1.87 1.95	21.95 -1.91 1.63	23.00 -1.90 0.75	26.92 -2.25 0.82	23.17 -2.06 0.98	18.97 -2.04 -0.61	19.63 -2.22 -0.12
NM_ST_REGIS____HYD 24053	12.35 -0.51 0.00	13.60 -0.58 0.00	9.39 -0.32 0.00	8.65 -0.27 0.00	7.58 -0.25 0.00	9.72 -0.40 0.00	17.92 -0.75 0.00	19.39 -0.83 0.00	19.00 -1.07 0.00	19.34 -1.09 -0.09	26.92 -1.51 -0.38	24.02 -1.50 -0.21	30.06 -2.06 -0.26	25.18 -1.83 -0.15	29.95 -2.35 -0.23	30.35 -2.35 -0.29	30.21 -2.36 -0.29	24.78 -1.90 -0.33	23.84 -1.81 -0.16	24.23 -1.65 -0.23	28.75 -1.49 -0.26	24.79 -1.43 0.00	19.28 -1.11 0.00	20.68 -1.04 0.00
NORTHPORT____1 23551	14.30 1.44 0.00	16.14 1.70 -0.26	10.89 1.17 0.00	9.90 0.97 0.00	8.71 0.88 0.00	11.32 1.20 0.00	20.91 2.24 0.00	22.55 2.34 0.00	22.64 2.58 0.00	22.83 2.49 0.00	31.61 3.56 0.00	28.53 3.22 0.00	35.82 3.97 0.00	30.26 3.40 0.00	36.19 4.13 0.00	37.16 4.21 -0.54	36.72 4.35 -0.09	29.99 3.63 0.00	28.96 3.47 0.00	31.35 3.41 -2.30	33.78 3.85 0.06	31.59 3.41 -1.96	27.07 2.60 -4.07	24.81 2.77 -0.32
NORTHPORT____2 23552	14.30 1.44 0.00	16.14 1.70 -0.26	10.89 1.17 0.00	9.90 0.97 0.00	8.71 0.88 0.00	11.32 1.20 0.00	20.91 2.24 0.00	22.55 2.34 0.00	22.64 2.58 0.00	22.83 2.49 0.00	31.61 3.56 0.00	28.53 3.22 0.00	35.82 3.97 0.00	30.26 3.40 0.00	36.19 4.13 0.00	37.16 4.21 -0.54	36.72 4.35 -0.09	29.99 3.63 0.00	28.96 3.47 0.00	31.35 3.41 -2.30	33.78 3.85 0.06	31.59 3.41 -1.96	27.07 2.60 -4.07	24.81 2.77 -0.32
NORTHPORT____3 23553	14.30 1.44 0.00	16.13 1.69 -0.26	10.87 1.16 0.00	9.90 0.97 0.00	8.71 0.87 0.00	11.31 1.19 0.00	20.85 2.18 0.00	22.46 2.24 0.00	22.54 2.48 0.00	22.75 2.41 0.00	31.48 3.43 0.00	28.40 3.09 0.00	35.69 3.84 0.00	30.16 3.30 0.00	36.07 4.01 0.00	37.10 4.15 -0.54	36.66 4.30 -0.09	29.90 3.55 0.00	28.88 3.39 0.00	31.24 3.32 -2.27	33.68 3.77 0.08	31.48 3.32 -1.94	27.01 2.57 -4.04	24.75 2.76 -0.27
NORTHPORT____4 23650	14.30 1.44 0.00	16.13 1.69 -0.26	10.87 1.16 0.00	9.90 0.97 0.00	8.71 0.87 0.00	11.31 1.19 0.00	20.85 2.18 0.00	22.46 2.24 0.00	22.54 2.48 0.00	22.75 2.41 0.00	31.48 3.43 0.00	28.40 3.09 0.00	35.69 3.84 0.00	30.16 3.30 0.00	36.07 4.01 0.00	37.10 4.15 -0.54	36.66 4.30 -0.09	29.90 3.55 0.00	28.88 3.39 0.00	31.24 3.32 -2.27	33.68 3.77 0.08	31.48 3.32 -1.94	27.01 2.57 -4.04	24.75 2.76 -0.27
NORTHPORT____IC 23718	14.30 1.44 0.00	16.14 1.70 -0.26	10.89 1.17 0.00	9.90 0.97 0.00	8.71 0.88 0.00	11.32 1.20 0.00	20.91 2.24 0.00	22.55 2.34 0.00	22.64 2.58 0.00	22.83 2.49 0.00	31.61 3.56 0.00	28.53 3.22 0.00	35.82 3.97 0.00	30.26 3.40 0.00	36.19 4.13 0.00	37.16 4.21 -0.54	36.72 4.35 -0.09	29.99 3.63 0.00	28.96 3.47 0.00	31.35 3.41 -2.30	33.78 3.85 0.06	31.59 3.41 -1.96	27.07 2.60 -4.07	24.81 2.77 -0.32
NPX_GEN_1385_PROXY 323591	14.31 1.44 0.00	16.25 1.81 -0.26	10.96 1.24 0.00	9.90 0.97 0.00	8.71 0.88 0.00	11.32 1.20 0.00	20.98 2.31 0.00	22.63 2.41 0.00	22.64 2.58 0.00	22.83 2.49 0.00	31.61 3.56 0.00	28.52 3.21 0.00	35.69 3.83 0.00	29.91 3.04 0.00	35.79 3.73 0.00	36.48 3.53 -0.54	36.04 3.68 -0.09	29.43 3.07 0.00	28.48 2.98 0.00	30.83 2.88 -2.30	33.23 3.31 0.06	31.20 3.02 -1.96	26.90 2.44 -4.07	24.62 2.58 -0.32

NPX_GEN_CSC 323557	14.32 1.45 0.00	16.15 1.71 -0.26	10.97 1.26 0.00	9.89 0.96 0.00	8.76 0.93 0.00	11.43 1.31 0.00	21.20 2.53 0.00	22.76 2.54 0.00	22.98 2.91 0.00	22.84 2.50 0.00	31.64 3.59 0.00	28.56 3.25 0.00	35.86 4.01 0.00	30.29 3.43 0.00	36.28 4.22 0.00	37.27 4.32 -0.54	36.85 4.49 -0.09	30.13 3.77 0.00	29.09 3.60 0.00	31.90 3.59 -2.67	34.18 3.98 -0.21	31.91 3.50 -2.19	27.43 2.64 -4.40	25.53 2.92 -0.89
NSINS_S_GLNS_FALLS 23858	14.03 1.17 0.00	15.81 1.27 -0.36	10.60 0.88 0.00	9.75 0.82 0.00	8.58 0.74 0.00	11.12 1.00 0.00	20.61 1.94 0.00	22.30 2.08 0.00	22.21 2.15 0.00	22.54 2.20 0.00	31.09 3.04 0.00	28.10 2.79 0.00	35.59 3.74 0.00	29.97 3.11 0.00	35.52 3.45 0.00	35.77 3.36 0.00	35.69 3.38 -0.03	29.12 2.77 0.00	28.21 2.72 0.00	28.40 2.76 0.00	33.36 3.38 0.00	29.15 2.93 0.00	26.62 2.01 -4.22	24.75 2.01 -1.02
NUCOR_STEEL___DRP 24197	13.05 0.19 0.00	14.39 0.18 -0.03	9.82 0.11 0.00	9.03 0.10 0.00	7.93 0.10 0.00	10.24 0.13 0.00	18.96 0.28 0.00	20.60 0.38 0.00	20.43 0.37 0.00	21.17 0.31 -0.52	30.57 0.42 -2.11	26.87 0.39 -1.17	33.91 0.59 -1.47	28.18 0.47 -0.85	33.94 0.58 -1.30	34.61 0.56 -1.64	34.43 0.53 -1.62	28.62 0.43 -1.83	26.74 0.37 -0.88	27.34 0.39 -1.31	31.82 0.39 -1.45	26.58 0.34 -0.03	21.00 0.23 -0.37	21.98 0.17 -0.09
NYISO_LBMP_REFERENCE 24008	12.86 0.00 0.00	14.18 0.00 0.00	9.71 0.00 0.00	8.93 0.00 0.00	7.83 0.00 0.00	10.12 0.00 0.00	18.67 0.00 0.00	20.22 0.00 0.00	20.06 0.00 0.00	20.34 0.00 0.00	28.05 0.00 0.00	25.31 0.00 0.00	31.85 0.00 0.00	26.86 0.00 0.00	32.06 0.00 0.00	32.41 0.00 0.00	32.28 0.00 0.00	26.36 0.00 0.00	25.49 0.00 0.00	25.65 0.00 0.00	29.99 0.00 0.00	26.21 0.00 0.00	20.40 0.00 0.00	21.72 0.00 0.00
NYPA_BRENTWD____GT 24164	14.43 1.56 0.00	16.27 1.83 -0.26	10.97 1.26 0.00	9.97 1.04 0.00	8.78 0.95 0.00	11.42 1.30 0.00	21.11 2.44 0.00	22.81 2.59 0.00	22.93 2.87 0.00	23.12 2.78 0.00	32.02 3.97 0.00	28.91 3.60 0.00	36.31 4.46 0.00	30.68 3.81 0.00	36.71 4.65 0.00	37.58 4.62 -0.54	37.07 4.71 -0.09	30.40 4.05 0.00	29.40 3.91 0.00	32.69 3.85 -3.20	34.92 4.34 -0.59	32.56 3.82 -2.53	28.15 2.90 -4.86	26.48 3.06 -1.70
NYPA_GOWANUS____GT5 24156	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NYPA_GOWANUS____GT6 24157	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74
NYPA_HARLEM__RVR__GT1 24160	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.14 1.02 0.00	20.66 1.98 0.00	22.35 2.13 0.00	22.35 2.28 0.00	22.62 2.28 0.00	31.23 3.18 0.00	28.16 2.85 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.86 3.80 0.00	36.43 4.01 0.00	36.53 4.11 -0.14	29.69 3.34 0.00	28.72 3.23 0.00	28.77 3.13 0.01	33.56 3.57 0.00	29.33 3.12 0.00	25.76 2.31 -3.06	24.88 2.42 -0.74
NYPA_HARLEM__RVR__GT2 24161	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.14 1.02 0.00	20.66 1.98 0.00	22.35 2.13 0.00	22.35 2.28 0.00	22.62 2.28 0.00	31.23 3.18 0.00	28.16 2.85 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.86 3.80 0.00	36.43 4.01 0.00	36.53 4.11 -0.14	29.69 3.34 0.00	28.72 3.23 0.00	28.77 3.13 0.01	33.56 3.57 0.00	29.33 3.12 0.00	25.76 2.31 -3.06	24.88 2.42 -0.74
NYPA_KENT____GT 24152	14.25 1.38 0.00	15.96 1.52 -0.26	10.73 1.02 0.00	9.81 0.88 0.00	8.60 0.76 0.00	11.16 1.04 0.00	20.71 2.03 0.00	22.42 2.20 0.00	22.41 2.35 -0.01	22.71 2.37 0.00	31.37 3.32 0.00	28.29 2.98 0.00	35.58 3.72 -0.01	30.44 3.29 -0.28	36.22 4.02 -0.13	37.29 4.26 -0.62	37.19 4.35 -0.57	33.20 3.52 -3.32	28.87 3.37 0.00	28.96 3.31 0.00	33.77 3.78 0.00	29.49 3.28 0.00	25.87 2.42 -3.06	24.99 2.53 -0.74
NYPA_POUCH1____GT 24155	14.16 1.29 0.00	15.92 1.48 -0.26	10.71 0.99 0.00	9.79 0.87 0.00	8.58 0.75 0.00	11.14 1.02 0.00	20.68 2.00 0.00	22.37 2.15 0.00	22.29 2.22 -0.01	22.55 2.21 0.00	30.95 3.12 0.21	28.09 2.78 0.01	35.35 3.53 0.03	30.08 3.13 -0.08	35.22 3.81 0.65	32.60 4.07 3.88	34.76 4.16 1.68	30.73 3.37 -1.00	28.70 3.21 0.01	28.81 3.17 0.00	33.60 3.61 0.01	29.38 3.16 0.00	25.81 2.35 -3.06	24.93 2.47 -0.74
NYPA_VERNON____GT2 24162	14.23 1.37 0.00	15.94 1.51 -0.26	10.72 1.01 0.00	9.80 0.87 0.00	8.59 0.76 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.39 2.32 -0.01	22.68 2.34 0.00	31.32 3.28 0.00	28.25 2.94 0.00	35.52 3.67 -0.01	30.38 3.23 -0.28	36.13 3.93 -0.13	37.20 4.17 -0.62	37.09 4.25 -0.57	33.13 3.45 -3.32	28.81 3.31 0.00	28.89 3.25 0.00	33.69 3.70 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.92 2.46 -0.74
NYPA_VERNON____GT3 24163	14.23 1.37 0.00	15.94 1.51 -0.26	10.72 1.01 0.00	9.80 0.87 0.00	8.59 0.76 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.39 2.32 -0.01	22.68 2.34 0.00	31.32 3.28 0.00	28.25 2.94 0.00	35.52 3.67 -0.01	30.38 3.23 -0.28	36.13 3.93 -0.13	37.20 4.17 -0.62	37.09 4.25 -0.57	33.13 3.45 -3.32	28.81 3.31 0.00	28.89 3.25 0.00	33.69 3.70 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.92 2.46 -0.74
NYPA__ASTORIA_CC1 323568	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 1.99 0.00	22.37 2.15 0.00	22.37 2.30 -0.01	22.66 2.32 0.00	31.29 3.24 0.00	28.22 2.91 0.00	35.49 3.63 -0.01	30.35 3.20 -0.28	36.08 3.89 -0.13	37.15 4.12 -0.62	37.06 4.21 -0.57	33.09 3.41 -3.32	28.78 3.28 0.00	28.86 3.21 0.00	33.65 3.66 0.00	29.38 3.16 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74
NYPA__ASTORIA_CC2 323569	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.67 1.99 0.00	22.37 2.15 0.00	22.37 2.30 -0.01	22.66 2.32 0.00	31.29 3.24 0.00	28.22 2.91 0.00	35.49 3.63 -0.01	30.35 3.20 -0.28	36.08 3.89 -0.13	37.15 4.12 -0.62	37.06 4.21 -0.57	33.09 3.41 -3.32	28.78 3.28 0.00	28.86 3.21 0.00	33.65 3.66 0.00	29.38 3.16 0.00	25.79 2.34 -3.06	24.90 2.44 -0.74

NYPA___HOLTSVILL 23794	14.37 1.51 0.00	16.21 1.78 -0.26	10.96 1.24 0.00	9.93 1.01 0.00	8.76 0.93 0.00	11.40 1.28 0.00	21.10 2.43 0.00	22.76 2.54 0.00	22.90 2.83 0.00	23.01 2.67 0.00	31.85 3.80 0.00	28.75 3.44 0.00	36.11 4.25 0.00	30.51 3.64 0.00	36.52 4.46 0.00	37.50 4.55 -0.54	37.07 4.71 -0.09	30.29 3.93 0.00	29.25 3.76 0.00	31.99 3.71 -2.64	34.34 4.17 -0.18	32.06 3.67 -2.17	27.54 2.78 -4.37	25.52 2.97 -0.83
NYPA___HELLGATE_GT1 24158	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.14 1.02 0.00	20.66 1.98 0.00	22.35 2.13 0.00	22.35 2.28 0.00	22.62 2.28 0.00	31.23 3.18 0.00	28.16 2.85 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.86 3.80 0.00	36.43 4.01 0.00	36.53 4.11 -0.14	29.69 3.34 0.00	28.72 3.23 0.00	28.77 3.13 0.01	33.56 3.57 0.00	29.33 3.12 0.00	25.76 2.31 -3.06	24.88 2.42 -0.74
NYPA___HELLGATE_GT2 24159	14.23 1.37 0.00	15.94 1.50 -0.26	10.72 1.00 0.00	9.80 0.87 0.00	8.59 0.75 0.00	11.14 1.02 0.00	20.66 1.98 0.00	22.35 2.13 0.00	22.35 2.28 0.00	22.62 2.28 0.00	31.23 3.18 0.00	28.16 2.85 0.00	35.42 3.56 -0.01	29.97 3.11 0.00	35.86 3.80 0.00	36.43 4.01 0.00	36.53 4.11 -0.14	29.69 3.34 0.00	28.72 3.23 0.00	28.77 3.13 0.01	33.56 3.57 0.00	29.33 3.12 0.00	25.76 2.31 -3.06	24.88 2.42 -0.74
NYS_BARGE___HYD 23848	11.08 -0.78 1.01	12.28 -0.94 0.96	9.07 -0.64 -0.01	8.39 -0.54 0.00	7.37 -0.46 0.00	9.45 -0.67 0.00	16.14 -1.10 1.44	17.61 -0.74 1.88	16.56 -0.67 2.83	17.16 -0.69 2.50	22.26 -1.05 4.73	19.68 -0.79 4.84	24.49 -0.72 6.65	21.22 -0.81 4.83	23.61 -0.64 7.80	24.04 -1.02 7.35	24.35 -1.30 6.63	21.28 -1.16 3.92	20.99 -1.23 3.27	21.43 -1.22 3.00	25.45 -1.47 3.07	22.11 -1.38 2.73	18.82 -1.54 0.04	20.13 -1.71 -0.12
O.H._GEN_BRUCE 24063	11.24 -0.70 0.92	12.90 -0.84 0.44	9.13 -0.58 0.01	8.44 -0.49 0.00	7.41 -0.42 0.00	9.50 -0.62 0.00	16.35 -1.01 1.32	16.51 -0.76 2.95	15.42 -0.75 3.90	16.52 -0.77 3.05	24.56 -1.16 2.33	21.96 -0.93 2.42	24.37 -0.92 6.57	21.14 -0.96 4.77	23.41 -0.86 7.79	23.89 -1.15 7.37	24.29 -1.40 6.60	21.28 -1.20 3.87	20.99 -1.27 3.24	21.76 -1.24 2.65	25.73 -1.53 2.74	22.26 -1.42 2.54	19.15 -1.44 -0.20	-345.22 -1.58 365.36
OAK ORCHARD___HYD 24046	12.78 -0.17 -0.09	14.05 -0.26 -0.13	9.52 -0.19 0.00	8.76 -0.16 0.00	7.70 -0.13 0.00	9.93 -0.19 0.00	18.45 -0.23 0.00	20.40 -0.01 -0.19	20.42 0.02 -0.34	21.08 0.04 -0.69	28.37 0.03 -0.29	25.67 0.09 -0.28	34.29 0.24 -2.20	28.56 0.10 -1.60	34.92 0.26 -2.61	34.97 0.09 -2.47	34.42 -0.06 -2.21	27.56 -0.09 -1.30	26.42 -0.15 -1.08	26.33 -0.13 -0.82	30.64 -0.19 -0.85	26.82 -0.21 -0.81	20.46 -0.39 -0.46	21.30 -0.51 -0.09
OCC_CHEM___DRP 24175	8.57 -1.04 3.25	12.31 -1.23 0.65	8.89 -0.83 -0.01	8.22 -0.71 0.00	7.22 -0.61 0.00	9.25 -0.87 0.00	19.11 -1.50 -1.92	23.50 -1.21 -4.49	25.03 -1.18 -6.14	20.10 -1.19 -0.95	31.32 -1.75 -5.02	28.89 -1.41 -4.99	27.79 -1.49 2.58	23.54 -1.45 1.87	27.58 -1.42 3.06	27.74 -1.78 2.89	27.62 -2.07 2.59	23.06 -1.78 1.52	22.39 -1.83 1.27	23.59 -1.81 0.24	27.52 -2.15 0.32	23.65 -1.97 0.59	19.19 -1.97 -0.76	19.69 -2.15 -0.13
OLIN_CORP_DRP 24177	6.23 -0.99 5.64	9.09 -1.17 3.92	8.93 -0.79 -0.01	8.26 -0.67 0.00	7.26 -0.58 0.00	9.29 -0.83 0.00	11.85 -1.42 5.40	4.07 -1.08 15.07	-2.34 -1.03 21.38	-2.80 -1.04 22.09	-4.24 -1.57 30.72	-7.76 -1.25 31.82	-26.94 -1.28 57.51	-16.23 -1.30 41.80	-34.45 -1.22 65.29	-29.86 -1.60 60.67	-25.92 -1.88 56.33	-9.19 -1.63 33.91	-4.52 -1.70 28.32	-0.68 -1.68 24.64	2.70 -2.01 25.28	1.39 -1.85 22.98	15.20 -1.89 3.31	19.78 -2.06 -0.13
OLIN_CORP_DSASP 323712	8.57 -1.04 3.25	12.31 -1.23 0.65	8.89 -0.83 -0.01	8.22 -0.71 0.00	7.22 -0.61 0.00	9.25 -0.87 0.00	19.11 -1.50 -1.92	23.50 -1.21 -4.49	25.03 -1.18 -6.14	20.10 -1.19 -0.95	31.32 -1.75 -5.02	28.89 -1.41 -4.99	27.79 -1.49 2.58	23.54 -1.45 1.87	27.58 -1.42 3.06	27.74 -1.78 2.89	27.62 -2.07 2.59	23.06 -1.78 1.52	22.39 -1.83 1.27	23.59 -1.81 0.24	27.52 -2.15 0.32	23.65 -1.97 0.59	19.19 -1.97 -0.76	19.69 -2.15 -0.13
ONEIDA_HERK_LFGE 323681	13.10 0.24 0.00	14.41 0.23 0.00	9.86 0.15 0.00	9.06 0.14 0.00	7.96 0.13 0.00	10.30 0.18 0.00	19.09 0.42 0.00	20.74 0.52 0.00	20.58 0.52 0.00	21.03 0.55 -0.14	29.38 0.79 -0.54	26.30 0.68 -0.30	33.05 0.81 -0.38	27.71 0.62 -0.22	33.03 0.64 -0.34	33.47 0.64 -0.42	33.36 0.66 -0.42	27.36 0.53 -0.47	26.20 0.48 -0.23	26.51 0.52 -0.34	31.00 0.64 -0.37	26.77 0.54 -0.01	20.77 0.38 0.00	22.03 0.31 0.00
ONONDAGA_REF_OCCRA 23987	12.99 0.13 0.00	14.33 0.12 -0.03	9.78 0.07 0.00	8.98 0.06 0.00	7.89 0.05 0.00	10.18 0.07 0.00	18.83 0.15 0.00	20.43 0.21 0.00	20.27 0.21 0.00	20.93 0.20 -0.39	29.90 0.28 -1.56	26.42 0.25 -0.86	33.29 0.35 -1.09	27.76 0.27 -0.63	33.38 0.35 -0.96	33.96 0.33 -1.21	33.79 0.31 -1.20	27.96 0.25 -1.35	26.36 0.21 -0.65	26.85 0.23 -0.97	31.28 0.22 -1.07	26.43 0.20 -0.02	20.87 0.14 -0.33	21.90 0.10 -0.08
ONONDAGA___COGEN 23986	12.96 0.10 0.00	14.29 0.09 -0.03	9.76 0.05 0.00	8.97 0.04 0.00	7.87 0.04 0.00	10.17 0.05 0.00	18.79 0.12 0.00	20.39 0.17 0.00	20.22 0.15 0.00	21.05 0.13 -0.58	30.56 0.18 -2.33	26.77 0.17 -1.29	33.71 0.24 -1.62	27.98 0.18 -0.93	33.73 0.24 -1.43	34.44 0.22 -1.81	34.26 0.20 -1.78	28.53 0.16 -2.01	26.59 0.13 -0.97	27.22 0.14 -1.44	31.70 0.12 -1.60	26.35 0.11 -0.03	20.78 0.08 -0.31	21.84 0.04 -0.07
ONTARIO___LFGE 23819	13.06 0.20 0.00	14.39 0.17 -0.04	9.81 0.10 0.00	9.02 0.10 0.00	7.93 0.09 0.00	10.24 0.12 0.00	19.07 0.37 -0.03	21.12 0.57 -0.33	21.03 0.57 -0.40	21.25 0.57 -0.35	30.13 0.76 -1.33	26.98 0.70 -0.97	33.41 1.01 -0.56	27.91 0.73 -0.32	33.54 0.99 -0.49	33.92 0.89 -0.62	33.67 0.77 -0.61	27.66 0.61 -0.69	26.35 0.52 -0.33	26.76 0.55 -0.57	31.13 0.53 -0.62	26.69 0.42 -0.05	21.04 0.18 -0.46	21.88 0.06 -0.10
ORANGEVILLE_WT_PWR 323706	15.79 -0.25 -3.18	16.09 -0.33 -2.25	9.48 -0.24 -0.01	8.74 -0.18 0.00	7.68 -0.15 0.00	9.86 -0.26 0.00	23.67 -0.33 -5.32	37.01 -0.04 -16.83	43.16 -0.02 -23.10	40.41 -0.05 -20.12	58.72 -0.16 -30.83	56.86 -0.04 -31.59	80.12 0.23 -48.05	61.82 0.03 -34.92	88.77 0.32 -56.39	85.52 0.00 -53.11	80.00 -0.27 -47.99	54.38 -0.31 -28.33	48.74 -0.41 -23.66	46.53 -0.38 -21.26	51.20 -0.55 -21.76	45.24 -0.52 -19.55	23.68 -0.83 -4.11	20.88 -0.98 -0.15
OSWEGATCHIE___HYD 24044	12.47 -0.40 0.00	13.71 -0.47 0.00	9.43 -0.28 0.00	8.68 -0.24 0.00	7.62 -0.21 0.00	9.80 -0.32 0.00	18.11 -0.57 0.00	19.62 -0.60 0.00	19.31 -0.75 0.00	19.78 -0.76 -0.20	27.82 -1.04 -0.81	24.71 -1.05 -0.45	30.96 -1.46 -0.57	25.82 -1.38 -0.33	30.69 -1.87 -0.50	31.26 -1.78 -0.63	31.18 -1.73 -0.62	25.65 -1.42 -0.71	24.42 -1.42 -0.34	24.88 -1.27 -0.50	29.36 -1.19 -0.56	25.10 -1.12 -0.01	19.47 -0.93 0.00	20.76 -0.96 0.00

OSWEGO___5 23606	12.70 -0.17 0.00	14.00 -0.20 -0.02	9.57 -0.15 0.00	8.80 -0.13 0.00	7.72 -0.11 0.00	9.97 -0.15 0.00	18.39 -0.29 0.00	19.92 -0.30 0.00	19.75 -0.31 0.00	22.49 -0.32 -2.47	37.57 -0.45 -9.97	30.43 -0.40 -5.52	38.32 -0.48 -6.94	30.43 -0.43 -3.99	37.72 -0.49 -6.15	39.62 -0.52 -7.73	39.37 -0.54 -7.63	34.54 -0.44 -8.63	29.20 -0.45 -4.16	31.38 -0.44 -6.18	36.28 -0.54 -6.83	25.88 -0.45 -0.12	20.30 -0.32 -0.22	21.41 -0.36 -0.05
OSWEGO___6 23613	12.70 -0.17 0.00	14.00 -0.20 -0.02	9.57 -0.15 0.00	8.80 -0.13 0.00	7.72 -0.11 0.00	9.97 -0.15 0.00	18.39 -0.29 0.00	19.92 -0.30 0.00	19.75 -0.31 0.00	22.49 -0.32 -2.47	37.57 -0.45 -9.97	30.43 -0.40 -5.52	38.32 -0.48 -6.94	30.43 -0.43 -3.99	37.72 -0.49 -6.15	39.62 -0.52 -7.73	39.37 -0.54 -7.63	34.54 -0.44 -8.63	29.20 -0.45 -4.16	31.38 -0.44 -6.18	36.28 -0.54 -6.83	25.88 -0.45 -0.12	20.30 -0.32 -0.22	21.41 -0.36 -0.05
OUTOKUMPU-AB___DRP 24206	16.24 -0.60 -3.99	14.05 -0.75 -0.62	9.20 -0.52 -0.01	8.51 -0.43 0.00	7.47 -0.37 0.00	9.58 -0.55 0.00	20.89 -0.86 -3.07	31.02 -0.51 -11.30	35.34 -0.50 -15.78	32.20 -0.52 -12.38	45.66 -0.80 -18.41	43.50 -0.57 -18.75	59.98 -0.43 -28.56	47.07 -0.55 -20.76	65.24 -0.33 -33.52	63.29 -0.70 -31.57	59.80 -1.00 -28.53	42.29 -0.91 -16.85	38.62 -0.94 -14.07	37.39 -0.90 -12.64	41.84 -1.08 -12.94	36.79 -1.04 -11.62	21.70 -1.29 -2.60	20.39 -1.45 -0.13
OXBOW____ 24026	5.91 -0.79 6.16	13.55 -0.96 -0.33	9.07 -0.66 -0.01	8.38 -0.55 0.00	7.36 -0.48 0.00	9.43 -0.70 0.00	20.43 -1.14 -2.90	27.12 -0.82 -7.72	30.00 -0.79 -10.72	25.96 -0.80 -6.42	38.27 -1.20 -11.42	35.95 -0.92 -11.57	43.37 -0.88 -12.39	34.94 -0.93 -9.01	45.83 -0.78 -14.56	44.98 -1.14 -13.71	43.21 -1.45 -12.39	32.40 -1.27 -7.31	30.28 -1.32 -6.10	30.31 -1.28 -5.94	34.50 -1.54 -6.05	30.05 -1.45 -5.27	20.45 -1.59 -1.64	20.09 -1.76 -0.13
OXY_CHEM_DSASP 323612	8.57 -1.04 3.25	12.31 -1.23 0.65	8.89 -0.83 -0.01	8.22 -0.71 0.00	7.22 -0.61 0.00	9.25 -0.87 0.00	19.11 -1.50 -1.92	23.50 -1.21 -4.49	25.03 -1.18 -6.14	20.10 -1.19 -0.95	31.32 -1.75 -5.02	28.89 -1.41 -4.99	27.79 -1.49 2.58	23.54 -1.45 1.87	27.58 -1.42 3.06	27.74 -1.78 2.89	27.62 -2.07 2.59	23.06 -1.78 1.52	22.39 -1.83 1.27	23.59 -1.81 0.24	27.52 -2.15 0.32	23.65 -1.97 0.59	19.19 -1.97 -0.76	19.69 -2.15 -0.13
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.57 -1.04 3.25	12.31 -1.23 0.65	8.89 -0.83 -0.01	8.22 -0.71 0.00	7.22 -0.61 0.00	9.25 -0.87 0.00	19.11 -1.50 -1.92	23.50 -1.21 -4.49	25.03 -1.18 -6.14	20.10 -1.19 -0.95	31.32 -1.75 -5.02	28.89 -1.41 -4.99	27.79 -1.49 2.58	23.54 -1.45 1.87	27.58 -1.42 3.06	27.74 -1.78 2.89	27.62 -2.07 2.59	23.06 -1.78 1.52	22.39 -1.83 1.27	23.59 -1.81 0.24	27.52 -2.15 0.32	23.65 -1.97 0.59	19.19 -1.97 -0.76	19.69 -2.15 -0.13
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.18 1.32 0.00	15.88 1.44 -0.26	10.68 0.97 0.00	9.76 0.84 0.00	8.56 0.73 0.00	11.11 0.99 0.00	20.61 1.93 0.00	22.30 2.08 0.00	22.29 2.23 0.00	22.57 2.23 0.00	31.18 3.13 0.00	28.12 2.82 0.00	35.37 3.51 -0.01	29.94 3.07 0.00	35.80 3.74 0.00	36.38 3.96 0.00	36.47 4.05 -0.14	29.64 3.28 0.00	28.65 3.16 0.00	28.72 3.08 0.01	33.50 3.52 0.00	29.29 3.07 0.00	25.71 2.26 -3.06	24.81 2.36 -0.74
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.30 1.43 0.00	16.01 1.57 -0.26	10.76 1.05 0.00	9.83 0.91 0.00	8.62 0.79 0.00	11.19 1.08 0.00	20.78 2.11 0.00	22.49 2.28 0.00	22.49 2.43 0.00	22.76 2.43 0.00	31.46 3.41 0.00	28.37 3.07 0.00	35.69 3.83 -0.01	30.22 3.35 0.00	36.15 4.09 0.00	36.74 4.32 0.00	36.83 4.41 -0.14	29.93 3.57 0.00	28.93 3.44 0.00	29.01 3.37 0.01	33.85 3.87 0.00	29.60 3.38 0.00	25.94 2.49 -3.06	25.05 2.59 -0.74
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.16 -0.15 -17.44	26.24 -0.25 -12.31	9.54 -0.19 -0.01	8.80 -0.13 0.00	7.72 -0.11 0.00	9.91 -0.21 -0.01	37.23 -0.23 -18.78	53.16 0.25 -32.69	66.39 0.30 -46.02	61.71 0.29 -41.08	86.08 0.31 -57.72	84.71 0.43 -58.97	134.14 0.84 -101.45	101.14 0.53 -73.74	152.07 0.96 -119.06	145.15 0.60 -112.14	133.88 0.28 -101.33	86.30 0.12 -59.83	75.42 -0.04 -49.96	69.48 -0.02 -43.86	74.87 -0.09 -44.97	66.80 -0.16 -40.74	27.15 -0.70 -7.46	21.06 -0.79 -0.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.23 1.37 0.00	15.93 1.49 -0.27	10.70 0.99 0.00	9.79 0.86 0.00	8.59 0.75 0.00	11.15 1.03 0.00	20.69 2.02 0.00	22.45 2.23 0.00	22.43 2.37 0.00	22.75 2.41 0.00	31.44 3.39 0.00	28.28 2.98 0.00	35.60 3.75 0.00	30.15 3.28 0.00	36.08 4.02 0.00	36.45 4.04 0.00	36.40 4.10 -0.02	29.71 3.35 0.00	28.73 3.24 0.00	28.85 3.21 0.00	33.67 3.68 0.00	29.38 3.16 0.00	25.83 2.31 -3.13	24.82 2.35 -0.76
PEEKSKILL____ 23653	13.98 1.12 0.00	15.65 1.22 -0.26	10.52 0.81 0.00	9.62 0.70 0.00	8.44 0.61 0.00	10.95 0.84 0.00	20.29 1.61 0.00	21.97 1.76 0.00	21.96 1.90 0.00	22.25 1.91 0.00	30.74 2.69 0.00	27.74 2.43 0.00	34.90 3.05 0.00	29.56 2.69 0.00	35.36 3.30 0.00	35.91 3.50 0.00	35.85 3.55 -0.02	29.24 2.88 0.00	28.28 2.79 0.00	28.38 2.74 0.00	33.13 3.14 0.00	28.91 2.69 0.00	25.38 1.96 -3.03	24.45 2.00 -0.73
PGE MADISON___WINDPWR 24146	13.97 1.04 -0.07	15.37 1.09 -0.10	10.43 0.71 0.00	9.59 0.66 0.00	8.44 0.61 0.00	10.93 0.82 0.00	20.67 1.75 -0.25	22.69 2.12 -0.36	22.65 2.16 -0.43	22.95 2.20 -0.41	32.90 3.04 -1.81	29.39 2.72 -1.36	35.97 3.41 -0.71	30.10 2.82 -0.41	36.13 3.44 -0.63	36.60 3.40 -0.79	36.34 3.27 -0.79	29.95 2.72 -0.88	28.53 2.61 -0.42	29.00 2.62 -0.74	33.74 2.95 -0.80	28.77 2.49 -0.07	23.15 1.74 -1.01	23.58 1.63 -0.23
PIERCEFIELD___HYD 23852	12.29 -0.57 0.00	13.54 -0.64 0.00	9.36 -0.35 0.00	8.62 -0.31 0.00	7.55 -0.28 0.00	9.67 -0.45 0.00	17.82 -0.86 0.00	19.26 -0.96 0.00	18.82 -1.25 0.00	19.15 -1.29 -0.10	26.68 -1.79 -0.42	23.76 -1.78 -0.23	29.71 -2.44 -0.29	24.88 -2.15 -0.17	29.62 -2.70 -0.26	30.05 -2.68 -0.32	29.91 -2.69 -0.32	24.54 -2.18 -0.36	23.58 -2.09 -0.18	24.03 -1.87 -0.26	28.59 -1.69 -0.29	24.61 -1.62 0.00	19.14 -1.26 0.00	20.55 -1.17 0.00
PINELAWN_CC_1 323563	14.37 1.51 0.00	16.20 1.76 -0.26	10.91 1.20 0.00	9.94 1.01 0.00	8.74 0.91 0.00	11.36 1.24 0.00	21.00 2.32 0.00	22.70 2.48 0.00	22.80 2.74 0.00	23.02 2.68 0.00	31.86 3.81 0.00	28.74 3.43 0.00	36.12 4.26 0.00	30.53 3.66 0.00	36.51 4.45 0.00	37.53 4.58 -0.54	37.10 4.74 -0.09	30.30 3.94 0.00	29.27 3.77 0.00	35.18 3.70 -5.83	36.70 4.19 -2.53	34.49 3.69 -4.58	30.91 2.79 -7.73	31.42 2.93 -6.76
PJM_GEN_HTP_PROXY 323702	14.18 1.32 0.00	15.89 1.45 -0.26	10.68 0.97 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.11 0.99 0.00	20.30 1.92 0.30	22.21 2.08 0.09	22.29 2.23 0.00	22.59 2.25 0.00	31.20 3.15 0.00	28.15 2.84 0.00	35.40 3.54 0.00	29.96 3.10 0.00	35.85 3.79 0.00	35.76 4.01 0.67	36.68 4.10 -0.30	29.67 3.31 0.00	28.67 3.18 0.00	28.77 3.12 0.00	33.57 3.58 0.00	29.30 3.08 0.00	25.72 2.27 -3.06	24.81 2.35 -0.74

PJM_GEN_KEYSTONE 24065	14.36 0.46 -1.04	15.56 0.48 -0.90	10.02 0.31 0.00	9.20 0.27 0.00	8.07 0.24 0.00	10.43 0.31 0.00	20.12 0.66 -0.79	20.83 0.81 0.19	20.75 0.86 0.18	20.80 0.83 0.37	29.60 1.14 -0.41	26.79 1.06 -0.43	32.10 1.41 1.16	27.21 1.19 0.84	32.28 1.60 1.38	32.34 1.63 1.69	32.85 1.55 0.98	26.92 1.25 0.68	26.10 1.18 0.57	26.47 1.18 0.35	30.87 1.26 0.37	26.88 1.05 0.39	22.94 0.64 -1.91	22.79 0.61 -0.46
PJM_GEN_NEPTUNE_PROXY 323594	14.20 1.34 0.00	16.02 1.58 -0.26	10.79 1.07 0.00	9.84 0.91 0.00	8.64 0.81 0.00	11.22 1.10 0.00	20.38 2.01 0.30	22.25 2.12 0.09	22.41 2.35 0.00	22.64 2.31 0.00	31.35 3.30 0.00	28.28 2.97 0.00	35.54 3.69 0.00	30.08 3.21 0.00	35.94 3.88 0.00	36.31 4.03 0.12	36.70 4.17 -0.26	29.80 3.44 0.00	28.77 3.28 0.00	29.54 3.24 -0.65	32.39 3.66 1.27	30.39 3.23 -0.94	25.49 2.45 -2.64	22.10 2.58 2.20
PJM_GEN_VFT_PROXY 323633	14.17 1.31 0.00	15.88 1.44 -0.26	10.68 0.97 0.00	9.76 0.83 0.00	8.55 0.72 0.00	11.10 0.98 0.00	20.28 1.91 0.30	22.18 2.06 0.09	22.22 2.15 0.00	22.50 2.17 0.00	31.08 3.03 0.00	28.03 2.72 0.00	35.21 3.35 0.00	29.82 2.95 0.00	35.68 3.62 0.00	35.62 3.88 0.67	36.56 3.97 -0.31	29.54 3.19 0.00	28.56 3.07 0.00	28.68 3.03 0.00	33.46 3.47 0.00	29.21 3.00 0.00	25.64 2.19 -3.06	24.74 2.28 -0.74
PLEASANTVLY___LBMP 24000	13.95 1.09 0.00	15.65 1.20 -0.27	10.51 0.79 0.00	9.62 0.69 0.00	8.44 0.60 0.00	10.94 0.83 0.00	20.27 1.59 0.00	21.93 1.71 0.00	21.90 1.84 0.00	22.19 1.85 0.00	30.65 2.60 0.00	27.65 2.34 0.00	34.80 2.95 0.00	29.47 2.61 0.00	35.22 3.16 0.00	35.72 3.31 0.00	35.67 3.37 -0.02	29.09 2.73 0.00	28.12 2.63 0.00	28.25 2.60 0.00	32.98 2.99 0.00	28.79 2.58 0.00	25.48 1.91 -3.18	24.45 1.97 -0.77
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.07 1.21 0.00	15.76 1.32 -0.26	10.59 0.88 0.00	9.69 0.77 0.00	8.50 0.66 0.00	11.03 0.91 0.00	20.44 1.76 0.00	22.13 1.91 0.00	22.11 2.05 0.00	22.41 2.07 0.00	30.97 2.92 0.00	27.94 2.63 0.00	35.15 3.30 0.00	29.77 2.90 0.00	35.61 3.55 0.00	36.13 3.72 0.00	36.09 3.78 -0.02	29.44 3.08 0.00	28.45 2.96 0.00	28.57 2.92 0.00	33.34 3.35 0.00	29.10 2.89 0.00	25.59 2.12 -3.08	24.64 2.18 -0.75
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.10 1.24 0.00	15.80 1.35 -0.27	10.60 0.89 0.00	9.71 0.78 0.00	8.52 0.69 0.00	11.05 0.94 0.00	20.50 1.83 0.00	22.21 1.99 0.00	22.19 2.12 0.00	22.49 2.15 0.00	31.08 3.03 0.00	28.00 2.69 0.00	35.24 3.39 0.00	29.84 2.98 0.00	35.67 3.62 0.00	36.15 3.74 0.00	36.07 3.76 -0.02	29.43 3.08 0.00	28.45 2.96 0.00	28.58 2.94 0.00	33.37 3.38 0.00	29.12 2.91 0.00	25.76 2.15 -3.22	24.68 2.18 -0.78
POLETTI____ 23519	14.21 1.34 0.00	15.91 1.47 -0.26	10.70 0.98 0.00	9.78 0.85 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.60 1.92 0.00	22.31 2.09 0.00	22.29 2.23 0.00	22.59 2.25 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.40 3.55 0.00	29.96 3.10 0.00	35.86 3.80 0.00	36.43 4.02 0.00	36.52 4.10 -0.14	29.67 3.32 0.00	28.68 3.19 0.00	28.78 3.14 0.00	33.58 3.59 0.00	29.30 3.09 0.00	25.72 2.27 -3.06	24.83 2.37 -0.74
PORT_JEFF_3 23555	14.41 1.54 0.00	16.25 1.81 -0.26	10.98 1.26 0.00	9.96 1.03 0.00	8.78 0.95 0.00	11.43 1.31 0.00	21.15 2.48 0.00	22.82 2.60 0.00	22.96 2.90 0.00	23.08 2.74 0.00	31.96 3.90 0.00	28.84 3.53 0.00	36.22 4.37 0.00	30.61 3.74 0.00	36.65 4.58 0.00	37.62 4.67 -0.54	37.20 4.83 -0.09	30.41 4.05 0.00	29.35 3.86 0.00	32.13 3.81 -2.67	34.48 4.29 -0.21	32.19 3.77 -2.20	27.65 2.85 -4.40	25.66 3.05 -0.90
PORT_JEFF_4 23616	14.41 1.54 0.00	16.25 1.81 -0.26	10.98 1.26 0.00	9.96 1.03 0.00	8.78 0.95 0.00	11.43 1.31 0.00	21.15 2.48 0.00	22.82 2.60 0.00	22.96 2.90 0.00	23.08 2.74 0.00	31.96 3.90 0.00	28.84 3.53 0.00	36.22 4.37 0.00	30.61 3.74 0.00	36.65 4.58 0.00	37.62 4.67 -0.54	37.20 4.83 -0.09	30.41 4.05 0.00	29.35 3.86 0.00	32.13 3.81 -2.67	34.48 4.29 -0.21	32.19 3.77 -2.20	27.65 2.85 -4.40	25.66 3.05 -0.90
PORT_JEFF_IC 23713	14.45 1.59 0.00	16.29 1.85 -0.26	11.01 1.29 0.00	9.98 1.05 0.00	8.80 0.97 0.00	11.46 1.34 0.00	21.22 2.54 0.00	22.89 2.67 0.00	23.04 2.98 0.00	23.15 2.82 0.00	32.06 4.01 0.00	28.94 3.63 0.00	36.35 4.50 0.00	30.72 3.85 0.00	36.78 4.72 0.00	37.77 4.82 -0.54	37.35 4.99 -0.09	30.53 4.17 0.00	29.48 3.98 0.00	32.35 3.93 -2.78	34.70 4.42 -0.29	32.37 3.89 -2.26	27.82 2.94 -4.49	25.90 3.12 -1.06
PPL PILGRIM_ST_GT1 24216	14.43 1.56 0.00	16.27 1.83 -0.26	10.97 1.26 0.00	9.97 1.04 0.00	8.78 0.95 0.00	11.42 1.30 0.00	21.11 2.44 0.00	22.81 2.59 0.00	22.93 2.87 0.00	23.12 2.78 0.00	32.02 3.97 0.00	28.91 3.60 0.00	36.31 4.46 0.00	30.68 3.81 0.00	36.71 4.65 0.00	37.58 4.62 -0.54	37.07 4.71 -0.09	30.40 4.05 0.00	29.40 3.91 0.00	32.69 3.85 -3.20	34.92 4.34 -0.59	32.56 3.82 -2.53	28.15 2.90 -4.86	26.48 3.06 -1.70
PPL PILGRIM_ST_GT2 24217	14.43 1.56 0.00	16.27 1.83 -0.26	10.97 1.26 0.00	9.97 1.04 0.00	8.78 0.95 0.00	11.42 1.30 0.00	21.11 2.44 0.00	22.81 2.59 0.00	22.93 2.87 0.00	23.12 2.78 0.00	32.02 3.97 0.00	28.91 3.60 0.00	36.31 4.46 0.00	30.68 3.81 0.00	36.71 4.65 0.00	37.58 4.62 -0.54	37.07 4.71 -0.09	30.40 4.05 0.00	29.40 3.91 0.00	32.69 3.85 -3.20	34.92 4.34 -0.59	32.56 3.82 -2.53	28.15 2.90 -4.86	26.48 3.06 -1.70
PPL_SHRM_GT3 24213	14.32 1.45 0.00	16.15 1.71 -0.26	10.97 1.25 0.00	9.89 0.96 0.00	8.76 0.93 0.00	11.42 1.30 0.00	21.18 2.50 0.00	22.74 2.52 0.00	22.96 2.89 0.00	22.84 2.50 0.00	31.64 3.59 0.00	28.56 3.25 0.00	35.86 4.01 0.00	30.29 3.43 0.00	36.28 4.22 0.00	37.27 4.32 -0.54	36.85 4.48 -0.09	30.13 3.78 0.00	29.09 3.60 0.00	31.95 3.58 -2.72	34.21 3.98 -0.24	31.94 3.50 -2.22	27.48 2.65 -4.44	25.59 2.92 -0.96
PPL_SHRM_GT4 24214	14.32 1.45 0.00	16.15 1.71 -0.26	10.97 1.25 0.00	9.89 0.96 0.00	8.76 0.93 0.00	11.42 1.30 0.00	21.18 2.50 0.00	22.74 2.52 0.00	22.96 2.89 0.00	22.84 2.50 0.00	31.64 3.59 0.00	28.56 3.25 0.00	35.86 4.01 0.00	30.29 3.43 0.00	36.28 4.22 0.00	37.27 4.32 -0.54	36.85 4.48 -0.09	30.13 3.78 0.00	29.09 3.60 0.00	31.95 3.58 -2.72	34.21 3.98 -0.24	31.94 3.50 -2.22	27.48 2.65 -4.44	25.59 2.92 -0.96
PROJECT___ORANGE I 24174	12.91 0.05 0.00	14.24 0.03 -0.02	9.72 0.01 0.00	8.93 0.01 0.00	7.84 0.01 0.00	10.12 0.00 0.00	18.70 0.02 0.00	20.29 0.07 0.00	20.13 0.07 0.00	20.73 0.07 -0.33	29.45 0.09 -1.31	26.13 0.09 -0.73	32.91 0.14 -0.91	27.48 0.09 -0.52	33.01 0.14 -0.81	33.54 0.12 -1.02	33.39 0.11 -1.00	27.57 0.07 -1.13	26.08 0.04 -0.54	26.52 0.06 -0.81	30.91 0.03 -0.90	26.26 0.03 -0.02	20.68 0.02 -0.27	21.76 -0.02 -0.06

PROJECT___ORANGE 2 24166	12.91 0.05 0.00	14.24 0.03 -0.02	9.72 0.01 0.00	8.93 0.01 0.00	7.84 0.01 0.00	10.12 0.00 0.00	18.70 0.02 0.00	20.29 0.07 0.00	20.13 0.07 0.00	20.73 0.07 -0.33	29.45 0.09 -1.31	26.13 0.09 -0.73	32.91 0.14 -0.91	27.48 0.09 -0.52	33.01 0.14 -0.81	33.54 0.12 -1.02	33.39 0.11 -1.00	27.57 0.07 -1.13	26.08 0.04 -0.54	26.52 0.06 -0.81	30.91 0.03 -0.90	26.26 0.03 -0.02	20.68 0.02 -0.27	21.76 -0.02 -0.06
PYRITES___HYD 24023	12.36 -0.50 0.00	13.62 -0.56 0.00	9.41 -0.30 0.00	8.66 -0.26 0.00	7.59 -0.24 0.00	9.74 -0.38 0.00	17.97 -0.70 0.00	19.49 -0.73 0.00	19.09 -0.97 0.00	19.47 -0.96 -0.10	27.12 -1.31 -0.38	24.18 -1.34 -0.21	30.25 -1.87 -0.27	25.33 -1.69 -0.15	30.18 -2.12 -0.24	30.57 -2.14 -0.30	30.39 -2.18 -0.29	24.90 -1.79 -0.33	23.93 -1.73 -0.16	24.32 -1.57 -0.24	28.83 -1.43 -0.27	24.84 -1.38 0.00	19.30 -1.09 0.00	20.72 -0.99 0.00
RAMAPO___LBMP 323565	13.92 1.06 0.00	15.58 1.15 -0.25	10.47 0.76 0.00	9.58 0.65 0.00	8.40 0.57 0.00	10.91 0.79 0.00	20.19 1.52 0.00	21.87 1.65 0.00	21.86 1.80 0.00	22.14 1.80 0.00	30.59 2.54 0.00	27.61 2.30 0.00	34.75 2.89 0.00	29.43 2.57 0.00	35.21 3.15 0.00	35.77 3.36 0.00	35.69 3.39 -0.02	29.11 2.75 0.00	28.16 2.67 0.00	28.27 2.63 0.00	32.99 3.00 0.00	28.79 2.57 0.00	25.18 1.84 -2.94	24.31 1.88 -0.71
RANKINE____ 23646	19.75 -0.38 -7.26	18.48 -0.50 -4.80	9.37 -0.35 -0.01	8.65 -0.28 -0.01	7.59 -0.24 0.00	9.75 -0.38 -0.01	28.43 -0.53 -10.29	53.32 -0.15 -33.26	66.78 -0.11 -46.83	62.04 -0.13 -41.83	86.49 -0.28 -58.72	85.19 -0.10 -59.98	135.38 0.17 -103.36	101.94 -0.05 -75.13	153.62 0.26 -121.30	146.57 -0.09 -114.25	135.11 -0.40 -103.23	86.89 -0.42 -60.95	75.85 -0.54 -50.90	69.79 -0.52 -44.67	75.12 -0.68 -45.80	67.04 -0.68 -41.51	26.97 -1.00 -7.58	20.72 -1.13 -0.13
RAVENSWOOD_GT2_1 24244	14.19 1.33 0.00	15.90 1.46 -0.26	10.69 0.98 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.61 1.93 0.00	22.31 2.09 0.00	22.31 2.24 0.00	22.60 2.26 0.00	31.22 3.17 0.00	28.16 2.85 0.00	35.40 3.56 0.00	29.98 3.12 0.00	35.88 3.82 0.00	36.45 4.04 0.00	36.53 4.11 -0.14	29.69 3.33 0.00	28.69 3.20 0.00	28.80 3.15 0.00	33.60 3.61 0.00	29.33 3.11 0.00	25.74 2.29 -3.06	24.83 2.37 -0.74
RAVENSWOOD_GT2_2 24245	14.19 1.33 0.00	15.90 1.46 -0.26	10.69 0.98 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.61 1.93 0.00	22.31 2.09 0.00	22.31 2.24 0.00	22.60 2.26 0.00	31.22 3.17 0.00	28.16 2.85 0.00	35.40 3.56 0.00	29.98 3.12 0.00	35.88 3.82 0.00	36.45 4.04 0.00	36.53 4.11 -0.14	29.69 3.33 0.00	28.69 3.20 0.00	28.80 3.15 0.00	33.60 3.61 0.00	29.33 3.11 0.00	25.74 2.29 -3.06	24.83 2.37 -0.74
RAVENSWOOD_GT2_3 24246	14.20 1.34 0.00	15.91 1.47 -0.26	10.69 0.98 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.00 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.32 2.26 0.00	22.62 2.28 0.00	31.24 3.19 0.00	28.18 2.87 0.00	35.43 3.58 0.00	30.01 3.15 0.00	35.91 3.85 0.00	36.49 4.08 0.00	36.56 4.14 -0.14	29.71 3.36 0.00	28.72 3.23 0.00	28.82 3.17 0.00	33.63 3.64 0.00	29.35 3.14 0.00	25.76 2.31 -3.06	24.85 2.39 -0.74
RAVENSWOOD_GT2_4 24247	14.20 1.34 0.00	15.91 1.47 -0.26	10.69 0.98 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.00 0.00	20.62 1.95 0.00	22.33 2.11 0.00	22.32 2.26 0.00	22.62 2.28 0.00	31.24 3.19 0.00	28.18 2.87 0.00	35.43 3.58 0.00	30.01 3.15 0.00	35.91 3.85 0.00	36.49 4.08 0.00	36.56 4.14 -0.14	29.71 3.36 0.00	28.72 3.23 0.00	28.82 3.17 0.00	33.63 3.64 0.00	29.35 3.14 0.00	25.76 2.31 -3.06	24.85 2.39 -0.74
RAVENSWOOD_GT3_1 24248	14.19 1.33 0.00	15.90 1.46 -0.26	10.69 0.98 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.61 1.93 0.00	22.32 2.10 0.00	22.31 2.24 0.00	22.60 2.26 0.00	31.22 3.17 0.00	28.16 2.85 0.00	35.40 3.56 0.00	29.98 3.12 0.00	35.88 3.82 0.00	36.45 4.05 0.00	36.53 4.11 -0.14	29.69 3.33 0.00	28.70 3.20 0.00	28.80 3.16 0.00	33.60 3.61 0.00	29.33 3.11 0.00	25.74 2.29 -3.06	24.83 2.37 -0.74
RAVENSWOOD_GT3_2 24249	14.19 1.33 0.00	15.90 1.46 -0.26	10.69 0.98 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.61 1.93 0.00	22.32 2.10 0.00	22.31 2.24 0.00	22.60 2.26 0.00	31.22 3.17 0.00	28.16 2.85 0.00	35.40 3.56 0.00	29.98 3.12 0.00	35.88 3.82 0.00	36.45 4.05 0.00	36.53 4.11 -0.14	29.69 3.33 0.00	28.70 3.20 0.00	28.80 3.16 0.00	33.60 3.61 0.00	29.33 3.11 0.00	25.74 2.29 -3.06	24.83 2.37 -0.74
RAVENSWOOD_GT3_3 24250	14.21 1.35 0.00	15.91 1.48 -0.26	10.70 0.99 0.00	9.78 0.86 0.00	8.57 0.74 0.00	11.13 1.01 0.00	20.63 1.96 0.00	22.35 2.13 0.00	22.34 2.27 0.00	22.63 2.30 0.00	31.27 3.22 0.00	28.20 2.90 0.00	35.47 3.61 0.00	30.04 3.17 0.00	35.94 3.88 0.00	36.52 4.11 0.00	36.60 4.17 -0.14	29.74 3.38 0.00	28.74 3.25 0.00	28.84 3.20 0.00	33.65 3.67 0.00	29.37 3.15 0.00	25.78 2.32 -3.06	24.87 2.41 -0.74
RAVENSWOOD_GT3_4 24251	14.21 1.35 0.00	15.91 1.48 -0.26	10.70 0.99 0.00	9.78 0.86 0.00	8.57 0.74 0.00	11.13 1.01 0.00	20.63 1.96 0.00	22.35 2.13 0.00	22.34 2.27 0.00	22.63 2.30 0.00	31.27 3.22 0.00	28.20 2.90 0.00	35.47 3.61 0.00	30.04 3.17 0.00	35.94 3.88 0.00	36.52 4.11 0.00	36.60 4.17 -0.14	29.74 3.38 0.00	28.74 3.25 0.00	28.84 3.20 0.00	33.65 3.67 0.00	29.37 3.15 0.00	25.78 2.32 -3.06	24.87 2.41 -0.74
RAVENSWOOD_GT_1 23729	14.23 1.37 0.00	15.94 1.51 -0.26	10.72 1.01 0.00	9.80 0.87 0.00	8.59 0.76 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.39 2.32 -0.01	22.68 2.34 0.00	31.32 3.28 0.00	28.25 2.94 0.00	35.52 3.67 -0.01	30.38 3.23 -0.28	36.13 3.93 -0.13	37.20 4.17 -0.62	37.09 4.25 -0.57	33.13 3.45 -3.32	28.81 3.31 0.00	28.89 3.25 0.00	33.69 3.70 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.92 2.46 -0.74
RAVENSWOOD_GT_10 24258	14.19 1.33 0.00	15.90 1.46 -0.26	10.69 0.97 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.61 1.93 0.00	22.31 2.09 0.00	22.30 2.24 0.00	22.60 2.26 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.40 3.55 0.00	30.02 3.12 -0.03	35.89 3.82 -0.02	36.51 4.03 -0.07	36.58 4.11 -0.19	30.06 3.33 -0.38	28.69 3.20 0.00	28.79 3.15 0.00	33.60 3.61 0.00	29.32 3.11 0.00	25.74 2.29 -3.06	24.83 2.37 -0.74
RAVENSWOOD_GT_11 24259	14.19 1.33 0.00	15.90 1.46 -0.26	10.69 0.97 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.61 1.93 0.00	22.31 2.09 0.00	22.30 2.24 0.00	22.60 2.26 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.40 3.55 0.00	30.02 3.12 -0.03	35.89 3.82 -0.02	36.51 4.03 -0.07	36.58 4.11 -0.19	30.06 3.33 -0.38	28.69 3.20 0.00	28.79 3.15 0.00	33.60 3.61 0.00	29.32 3.11 0.00	25.74 2.29 -3.06	24.83 2.37 -0.74

RAVENSWOOD_GT_4 24252	14.19 1.32 0.00	15.89 1.45 -0.26	10.68 0.97 0.00	9.76 0.84 0.00	8.56 0.72 0.00	11.11 0.99 0.00	20.59 1.91 0.00	22.30 2.08 0.00	22.29 2.22 -0.01	22.59 2.24 0.00	31.19 3.14 0.00	28.15 2.84 0.00	35.38 3.52 -0.01	30.17 3.09 -0.22	35.95 3.79 -0.10	36.89 4.01 -0.47	36.82 4.08 -0.47	32.19 3.30 -2.53	28.67 3.18 0.00	28.78 3.13 0.00	33.57 3.58 0.00	29.30 3.09 0.00	25.72 2.27 -3.06	24.82 2.36 -0.74
RAVENSWOOD_GT_5 24254	14.19 1.32 0.00	15.89 1.45 -0.26	10.68 0.97 0.00	9.76 0.84 0.00	8.56 0.72 0.00	11.11 0.99 0.00	20.59 1.91 0.00	22.30 2.08 0.00	22.29 2.22 -0.01	22.59 2.24 0.00	31.19 3.14 0.00	28.15 2.84 0.00	35.38 3.52 -0.01	30.17 3.09 -0.22	35.95 3.79 -0.10	36.89 4.01 -0.47	36.82 4.08 -0.47	32.19 3.30 -2.53	28.67 3.18 0.00	28.78 3.13 0.00	33.57 3.58 0.00	29.30 3.09 0.00	25.72 2.27 -3.06	24.82 2.36 -0.74
RAVENSWOOD_GT_6 24253	14.19 1.32 0.00	15.89 1.45 -0.26	10.68 0.97 0.00	9.76 0.84 0.00	8.56 0.72 0.00	11.11 0.99 0.00	20.59 1.91 0.00	22.30 2.08 0.00	22.29 2.22 -0.01	22.59 2.24 0.00	31.19 3.14 0.00	28.15 2.84 0.00	35.38 3.52 -0.01	30.17 3.09 -0.22	35.95 3.79 -0.10	36.89 4.01 -0.47	36.82 4.08 -0.47	32.19 3.30 -2.53	28.67 3.18 0.00	28.78 3.13 0.00	33.57 3.58 0.00	29.30 3.09 0.00	25.72 2.27 -3.06	24.82 2.36 -0.74
RAVENSWOOD_GT_7 24255	14.19 1.32 0.00	15.89 1.45 -0.26	10.68 0.97 0.00	9.76 0.84 0.00	8.56 0.72 0.00	11.11 0.99 0.00	20.59 1.91 0.00	22.30 2.08 0.00	22.29 2.22 -0.01	22.59 2.24 0.00	31.19 3.14 0.00	28.15 2.84 0.00	35.38 3.52 -0.01	30.17 3.09 -0.22	35.95 3.79 -0.10	36.89 4.01 -0.47	36.82 4.08 -0.47	32.19 3.30 -2.53	28.67 3.18 0.00	28.78 3.13 0.00	33.57 3.58 0.00	29.30 3.09 0.00	25.72 2.27 -3.06	24.82 2.36 -0.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.19 1.33 0.00	15.90 1.46 -0.26	10.69 0.97 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.61 1.93 0.00	22.31 2.09 0.00	22.30 2.24 0.00	22.60 2.26 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.40 3.55 0.00	30.02 3.12 -0.03	35.89 3.82 -0.02	36.51 4.03 -0.07	36.58 4.11 -0.19	30.06 3.33 -0.38	28.69 3.20 0.00	28.79 3.15 0.00	33.60 3.61 0.00	29.32 3.11 0.00	25.74 2.29 -3.06	24.83 2.37 -0.74
RAVENSWOOD_GT_9 24257	14.19 1.33 0.00	15.90 1.46 -0.26	10.69 0.97 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.61 1.93 0.00	22.31 2.09 0.00	22.30 2.24 0.00	22.60 2.26 0.00	31.21 3.16 0.00	28.15 2.84 0.00	35.40 3.55 0.00	30.02 3.12 -0.03	35.89 3.82 -0.02	36.51 4.03 -0.07	36.58 4.11 -0.19	30.06 3.33 -0.38	28.69 3.20 0.00	28.79 3.15 0.00	33.60 3.61 0.00	29.32 3.11 0.00	25.74 2.29 -3.06	24.83 2.37 -0.74
RAVENSWOOD___1 23533	14.23 1.37 0.00	15.94 1.51 -0.26	10.72 1.01 0.00	9.80 0.87 0.00	8.59 0.76 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.39 2.32 -0.01	22.68 2.34 0.00	31.32 3.28 0.00	28.25 2.94 0.00	35.52 3.67 -0.01	30.38 3.23 -0.28	36.13 3.93 -0.13	37.20 4.17 -0.62	37.09 4.25 -0.57	33.13 3.45 -3.32	28.81 3.31 0.00	28.89 3.25 0.00	33.69 3.70 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.92 2.46 -0.74
RAVENSWOOD___2 23534	14.23 1.37 0.00	15.94 1.51 -0.26	10.72 1.01 0.00	9.80 0.87 0.00	8.59 0.76 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.39 2.32 -0.01	22.68 2.34 0.00	31.32 3.28 0.00	28.25 2.94 0.00	35.52 3.67 -0.01	30.38 3.23 -0.28	36.13 3.93 -0.13	37.20 4.17 -0.62	37.09 4.25 -0.57	33.13 3.45 -3.32	28.81 3.31 0.00	28.89 3.25 0.00	33.69 3.70 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.92 2.46 -0.74
RAVENSWOOD___3 23535	14.19 1.33 0.00	15.90 1.46 -0.26	10.69 0.98 0.00	9.77 0.84 0.00	8.56 0.73 0.00	11.12 1.00 0.00	20.61 1.93 0.00	22.32 2.10 0.00	22.31 2.25 0.00	22.60 2.26 0.00	31.22 3.17 0.00	28.16 2.86 0.00	35.40 3.56 0.00	29.98 3.12 0.00	35.88 3.82 0.00	36.46 4.05 0.00	36.54 4.11 -0.14	29.69 3.33 0.00	28.70 3.20 0.00	28.80 3.16 0.00	33.60 3.61 0.00	29.33 3.11 0.00	25.74 2.29 -3.06	24.83 2.37 -0.74
RAVENSWOOD___4 23820	14.23 1.37 0.00	15.94 1.51 -0.26	10.72 1.01 0.00	9.80 0.87 0.00	8.59 0.76 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.39 2.32 -0.01	22.68 2.34 0.00	31.32 3.28 0.00	28.25 2.94 0.00	35.52 3.67 -0.01	30.38 3.23 -0.13	36.13 3.93 -0.62	37.20 4.17 -0.57	37.09 4.25 -0.57	33.13 3.45 -3.32	28.81 3.31 0.00	28.89 3.25 0.00	33.69 3.70 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.92 2.46 -0.74
RCPL_TRUST___DRP 24196	14.20 1.34 0.00	15.91 1.47 -0.26	10.69 0.98 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.00 0.00	20.62 1.95 0.00	22.34 2.12 0.00	22.33 2.27 0.00	22.63 2.29 0.00	31.26 3.22 0.00	28.20 2.90 0.00	35.46 3.61 0.00	30.02 3.16 0.00	35.92 3.86 0.00	36.49 4.09 0.00	36.58 4.17 -0.14	29.73 3.38 0.00	28.72 3.23 0.00	28.82 3.17 0.00	33.62 3.63 0.00	29.33 3.12 0.00	25.75 2.30 -3.06	24.84 2.39 -0.74
RENSSELAER___COGEN 23796	13.65 0.79 0.00	15.42 0.90 -0.34	10.32 0.61 0.00	9.49 0.56 0.00	8.33 0.50 0.00	10.75 0.63 0.00	19.69 1.02 0.00	21.28 1.06 0.00	21.20 1.13 0.00	21.49 1.15 0.00	29.64 1.59 0.00	26.75 1.44 0.00	33.69 1.84 0.00	28.50 1.64 0.00	33.94 1.88 0.00	34.28 1.88 0.00	34.24 1.93 -0.03	27.93 1.58 0.00	27.02 1.53 0.00	27.20 1.55 0.00	31.79 1.81 0.00	27.76 1.54 0.00	25.53 1.17 -3.96	23.89 1.21 -0.96
REVERE_CPPR_DRP 24186	13.30 0.44 0.00	14.63 0.44 -0.01	10.00 0.29 0.00	9.19 0.27 0.00	8.08 0.24 0.00	10.46 0.34 0.00	19.41 0.73 0.00	21.10 0.88 0.00	20.95 0.88 0.00	21.44 0.93 -0.17	30.05 1.31 -0.68	26.84 1.15 -0.38	33.74 1.41 -0.48	28.28 1.15 -0.27	33.82 1.34 -0.42	34.21 1.27 -0.53	34.08 1.27 -0.52	28.00 1.05 -0.59	26.77 1.00 -0.28	27.10 1.03 -0.42	31.66 1.20 -0.47	27.24 1.02 -0.01	21.21 0.73 -0.09	22.40 0.66 -0.02
RIVERBAY____ 323610	14.30 1.43 0.00	16.01 1.57 -0.26	10.76 1.05 0.00	9.83 0.91 0.00	8.62 0.79 0.00	11.19 1.08 0.00	20.78 2.11 0.00	22.49 2.28 0.00	22.49 2.43 0.00	22.76 2.43 0.00	31.46 3.41 0.00	28.37 3.07 0.00	35.69 3.83 -0.01	30.22 3.35 0.00	36.15 4.09 0.00	36.74 4.32 0.00	36.83 4.41 -0.14	29.93 3.57 0.00	28.93 3.44 0.00	29.01 3.37 0.01	33.85 3.87 0.00	29.60 3.38 0.00	25.94 2.49 -3.06	25.05 2.59 -0.74
ROCHESTER_9_IC 23652	12.80 -0.14 -0.07	14.07 -0.22 -0.11	9.54 -0.17 0.00	8.79 -0.14 0.00	7.72 -0.11 0.00	9.95 -0.16 0.00	18.50 -0.17 0.00	20.43 0.05 -0.16	20.43 0.08 -0.29	21.03 0.10 -0.59	28.42 0.12 -0.25	25.71 0.16 -0.23	34.04 0.34 -1.85	28.40 0.19 -1.34	34.62 0.36 -2.20	34.68 0.19 -2.08	34.18 0.04 -1.86	27.44 -0.01 -1.09	26.33 -0.07 -0.91	26.28 -0.05 -0.69	30.60 -0.10 -0.71	26.77 -0.13 -0.68	20.50 -0.33 -0.44	21.35 -0.45 -0.09

ROSETON___1 23587	13.91 1.05 0.00	15.59 1.15 -0.26	10.48 0.76 0.00	9.59 0.66 0.00	8.41 0.58 0.00	10.91 0.79 0.00	20.20 1.53 0.00	21.87 1.65 0.00	21.82 1.76 0.00	22.11 1.78 0.00	30.55 2.50 0.00	27.56 2.25 0.00	34.69 2.83 0.00	29.37 2.50 0.00	35.12 3.06 0.00	35.61 3.20 0.00	35.55 3.25 -0.02	29.00 2.64 0.00	28.03 2.55 0.00	28.16 2.52 0.00	32.88 2.89 0.00	28.71 2.49 0.00	25.29 1.83 -3.06	24.34 1.88 -0.74
ROSETON___2 23588	13.91 1.05 0.00	15.59 1.15 -0.26	10.48 0.76 0.00	9.59 0.66 0.00	8.41 0.58 0.00	10.91 0.79 0.00	20.20 1.53 0.00	21.87 1.65 0.00	21.82 1.76 0.00	22.11 1.78 0.00	30.55 2.50 0.00	27.56 2.25 0.00	34.69 2.83 0.00	29.37 2.50 0.00	35.12 3.06 0.00	35.61 3.20 0.00	35.55 3.25 -0.02	29.00 2.64 0.00	28.03 2.55 0.00	28.16 2.52 0.00	32.88 2.89 0.00	28.71 2.49 0.00	25.29 1.83 -3.06	24.34 1.88 -0.74
RUSSELL___1 23602	12.87 -0.07 -0.07	14.14 -0.15 -0.11	9.59 -0.13 0.00	8.83 -0.10 0.00	7.75 -0.08 0.00	10.01 -0.11 0.00	18.60 -0.07 0.00	20.55 0.17 -0.16	20.55 0.19 -0.29	21.17 0.23 -0.60	28.60 0.29 -0.26	25.87 0.33 -0.24	34.27 0.54 -1.89	28.59 0.35 -1.37	34.86 0.56 -2.24	34.92 0.39 -2.11	34.41 0.24 -1.90	27.62 0.15 -1.11	26.50 0.08 -0.93	26.45 0.10 -0.70	30.80 0.09 -0.73	26.95 0.03 -0.70	20.62 0.03 -0.44	21.47 -0.34 -0.09
RUSSELL___2 23532	12.87 -0.07 -0.07	14.14 -0.15 -0.11	9.59 -0.13 0.00	8.83 -0.10 0.00	7.75 -0.08 0.00	10.01 -0.11 0.00	18.60 -0.07 0.00	20.55 0.17 -0.16	20.55 0.19 -0.29	21.17 0.23 -0.60	28.60 0.29 -0.26	25.87 0.33 -0.24	34.27 0.54 -1.89	28.59 0.35 -1.37	34.86 0.56 -2.24	34.92 0.39 -2.11	34.41 0.24 -1.90	27.62 0.15 -1.11	26.50 0.08 -0.93	26.45 0.10 -0.70	30.80 0.09 -0.73	26.95 0.03 -0.70	20.62 0.03 -0.44	21.47 -0.34 -0.09
RUSSELL___3 23549	12.87 -0.07 -0.07	14.14 -0.15 -0.11	9.59 -0.13 0.00	8.83 -0.10 0.00	7.75 -0.08 0.00	10.01 -0.11 0.00	18.60 -0.07 0.00	20.55 0.17 -0.16	20.55 0.19 -0.29	21.17 0.23 -0.60	28.60 0.29 -0.26	25.87 0.33 -0.24	34.27 0.54 -1.89	28.59 0.35 -1.37	34.86 0.56 -2.24	34.92 0.39 -2.11	34.41 0.24 -1.90	27.62 0.15 -1.11	26.50 0.08 -0.93	26.45 0.10 -0.70	30.80 0.09 -0.73	26.95 0.03 -0.70	20.62 0.03 -0.44	21.47 -0.34 -0.09
RUSSELL___4 23556	12.87 -0.07 -0.07	14.14 -0.15 -0.11	9.59 -0.13 0.00	8.83 -0.10 0.00	7.75 -0.08 0.00	10.01 -0.11 0.00	18.60 -0.07 0.00	20.55 0.17 -0.16	20.55 0.19 -0.29	21.17 0.23 -0.60	28.60 0.29 -0.26	25.87 0.33 -0.24	34.27 0.54 -1.89	28.59 0.35 -1.37	34.86 0.56 -2.24	34.92 0.39 -2.11	34.41 0.24 -1.90	27.62 0.15 -1.11	26.50 0.08 -0.93	26.45 0.10 -0.70	30.80 0.09 -0.73	26.95 0.03 -0.70	20.62 0.03 -0.44	21.47 -0.34 -0.09
RUSSELL___STATION 23914	12.87 -0.07 -0.07	14.14 -0.15 -0.11	9.59 -0.13 0.00	8.83 -0.10 0.00	7.75 -0.08 0.00	10.01 -0.11 0.00	18.60 -0.07 0.00	20.55 0.17 -0.16	20.55 0.19 -0.29	21.17 0.23 -0.60	28.60 0.29 -0.26	25.87 0.33 -0.24	34.27 0.54 -1.89	28.59 0.35 -1.37	34.86 0.56 -2.24	34.92 0.39 -2.11	34.41 0.24 -1.90	27.62 0.15 -1.11	26.50 0.08 -0.93	26.45 0.10 -0.70	30.80 0.09 -0.73	26.95 0.03 -0.70	20.62 0.03 -0.44	21.47 -0.34 -0.09
S SALMON___HYD 24043	12.74 -0.12 0.00	14.03 -0.17 -0.02	9.59 -0.13 0.00	8.81 -0.12 0.00	7.74 -0.10 0.00	10.00 -0.12 0.00	18.48 -0.19 0.00	20.03 -0.18 0.00	19.85 -0.21 0.00	20.92 -0.19 -0.77	30.93 -0.24 -3.12	26.81 -0.23 -1.73	33.67 -0.36 -2.18	27.68 -0.43 -1.25	33.31 -0.67 -1.93	34.25 -0.59 -2.42	34.16 -0.51 -2.39	28.61 -0.45 -2.70	26.28 -0.52 -1.30	27.10 -0.48 -1.94	31.63 -0.51 -2.14	25.88 -0.37 -0.04	20.36 -0.24 -0.20	21.44 -0.33 -0.05
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.63 -0.63 -6.40	17.66 -0.78 -4.26	9.19 -0.54 -0.02	8.49 -0.45 -0.01	7.45 -0.39 0.00	9.56 -0.57 -0.02	29.89 -0.91 -12.12	53.24 -0.56 -33.59	66.27 -0.52 -46.73	56.87 -0.54 -37.06	84.19 -0.84 -56.98	83.22 -0.61 -58.52	118.25 -0.48 -86.88	89.42 -0.59 -63.15	133.63 -0.39 -101.96	127.70 -0.75 -96.04	118.01 -1.05 -86.77	76.65 -0.94 -51.24	67.24 -1.04 -42.79	63.26 -1.02 -38.64	68.27 -1.25 -39.53	60.48 -1.18 -35.45	26.03 -1.36 -6.99	20.34 -1.51 -0.13
SELKIRK___I 23801	13.61 0.74 0.00	15.35 0.84 -0.33	10.28 0.57 0.00	9.45 0.52 0.00	8.29 0.46 0.00	10.71 0.59 0.00	19.68 1.00 0.00	21.27 1.05 0.00	21.17 1.11 0.00	21.46 1.12 0.00	29.61 1.56 0.00	26.71 1.40 0.00	33.63 1.78 0.00	28.45 1.58 0.00	33.90 1.84 0.00	34.25 1.84 0.00	34.19 1.88 -0.03	27.90 1.55 0.00	27.00 1.50 0.00	27.16 1.52 0.00	31.75 1.76 0.00	27.74 1.53 0.00	25.44 1.16 -3.89	23.85 1.19 -0.94
SELKIRK___II 23799	13.60 0.74 0.00	15.35 0.84 -0.33	10.28 0.57 0.00	9.44 0.52 0.00	8.29 0.46 0.00	10.71 0.59 0.00	19.68 1.00 0.00	21.27 1.05 0.00	21.17 1.11 0.00	21.46 1.12 0.00	29.59 1.54 0.00	26.71 1.40 0.00	33.62 1.77 0.00	28.43 1.57 0.00	33.89 1.83 0.00	34.25 1.84 0.00	34.18 1.88 -0.03	27.89 1.54 0.00	26.98 1.49 0.00	27.15 1.50 0.00	31.75 1.76 0.00	27.74 1.52 0.00	25.44 1.15 -3.89	23.85 1.19 -0.94
SENECA OSWGO___HYD 24041	12.79 -0.07 0.00	14.10 -0.10 -0.02	9.63 -0.08 0.00	8.85 -0.07 0.00	7.77 -0.06 0.00	10.04 -0.08 0.00	18.55 -0.12 0.00	20.10 -0.12 0.00	19.93 -0.14 0.00	21.28 -0.14 -1.09	32.23 -0.20 -4.38	27.56 -0.17 -2.43	34.71 -0.19 -3.05	28.41 -0.21 -1.75	34.52 -0.24 -2.70	35.55 -0.26 -3.40	35.35 -0.27 -3.35	29.93 -0.22 -3.79	27.09 -0.23 -1.82	28.13 -0.23 -2.71	32.70 -0.29 -3.00	26.03 -0.24 -0.05	20.47 -0.16 -0.24	21.57 -0.20 -0.06
SENECA___ENERGY 23797	12.83 -0.03 0.00	14.13 -0.08 -0.03	9.64 -0.07 0.00	8.86 -0.06 0.00	7.78 -0.05 0.00	10.06 -0.06 0.00	18.65 -0.02 0.00	20.31 0.10 0.00	20.17 0.11 0.00	20.86 0.10 -0.42	29.87 0.12 -1.70	26.37 0.12 -0.94	33.30 0.26 -1.19	27.68 0.13 -0.68	33.34 0.23 -1.05	33.90 0.17 -1.32	33.66 0.07 -1.31	27.87 0.04 -1.48	26.18 -0.02 -0.71	26.69 -0.01 -1.06	31.06 -0.10 -1.17	26.14 -0.10 -0.02	20.63 -0.15 -0.39	21.55 -0.27 -0.09
SHOEMAKER___GT 23640	13.79 0.92 0.00	15.43 1.01 -0.24	10.38 0.67 0.00	9.51 0.58 0.00	8.34 0.51 0.00	10.81 0.70 0.00	20.02 1.34 0.00	21.68 1.46 0.00	21.62 1.56 0.00	21.90 1.56 0.00	30.26 2.21 0.00	27.32 2.02 0.00	34.39 2.53 0.00	29.10 2.23 0.00	34.79 2.73 0.00	35.28 2.87 0.00	35.19 2.89 -0.02	28.73 2.38 0.00	27.79 2.29 0.00	27.91 2.26 0.00	32.58 2.59 0.00	28.44 2.23 0.00	24.80 1.61 -2.80	24.03 1.63 -0.68
SHOREHAM_IC_1 23715	14.32 1.45 0.00	16.15 1.71 -0.26	10.97 1.25 0.00	9.89 0.96 0.00	8.76 0.93 0.00	11.42 1.30 0.00	21.18 2.50 0.00	22.74 2.52 0.00	22.96 2.89 0.00	22.84 2.50 0.00	31.64 3.59 0.00	28.56 3.25 0.00	35.86 4.01 0.00	30.29 3.43 0.00	36.28 4.22 0.00	37.27 4.32 -0.54	36.85 4.48 -0.09	30.13 3.78 0.00	29.09 3.60 0.00	31.95 3.58 -2.72	34.21 3.98 -0.24	31.94 3.50 -2.22	27.48 2.65 -4.44	25.59 2.92 -0.96

SHOREHAM_IC_2 23716	14.32 1.45 0.00	16.15 1.71 -0.26	10.97 1.25 0.00	9.89 0.96 0.00	8.76 0.93 0.00	11.42 1.30 0.00	21.18 2.50 0.00	22.74 2.52 0.00	22.96 2.89 0.00	22.84 2.50 0.00	31.64 3.59 0.00	28.56 3.25 0.00	35.86 4.01 0.00	30.29 3.43 0.00	36.28 4.22 0.00	37.27 4.32 -0.54	36.85 4.48 -0.09	30.13 3.78 0.00	29.09 3.60 0.00	31.95 3.58 -2.72	34.21 3.98 -0.24	31.94 3.50 -2.22	27.48 2.65 -4.44	25.59 2.92 -0.96
SISSONVILLE____ 23735	12.29 -0.57 0.00	13.54 -0.64 0.00	9.36 -0.35 0.00	8.62 -0.31 0.00	7.55 -0.28 0.00	9.67 -0.45 0.00	17.82 -0.86 0.00	19.26 -0.96 0.00	18.82 -1.25 0.00	19.15 -1.29 -0.10	26.68 -1.79 -0.42	23.76 -1.78 -0.23	29.71 -2.44 -0.29	24.88 -2.15 -0.17	29.62 -2.70 -0.26	30.05 -2.68 -0.32	29.91 -2.69 -0.32	24.54 -2.18 -0.36	23.58 -2.09 -0.18	24.03 -1.87 -0.26	28.59 -1.69 -0.29	24.61 -1.62 0.00	19.14 -1.26 0.00	20.55 -1.17 0.00
SITHE_IND_GS1 24169	12.62 -0.25 0.00	13.91 -0.28 -0.02	9.51 -0.20 0.00	8.74 -0.18 0.00	7.67 -0.16 0.00	9.90 -0.22 0.00	18.25 -0.43 0.00	19.76 -0.46 0.00	19.58 -0.48 0.00	16.74 -0.50 3.10	14.86 -0.70 12.49	17.76 -0.63 6.92	22.39 -0.77 8.70	21.19 -0.67 5.01	23.58 -0.77 7.70	21.91 -0.81 9.69	21.91 -0.82 9.55	14.88 -0.67 10.81	19.62 -0.67 5.21	17.24 -0.67 7.74	20.62 -0.80 8.56	25.40 -0.67 0.15	20.13 -0.46 -0.19	21.28 -0.49 -0.05
SITHE_IND_GS2 24170	12.62 -0.25 0.00	13.91 -0.28 -0.02	9.51 -0.20 0.00	8.74 -0.18 0.00	7.67 -0.16 0.00	9.90 -0.22 0.00	18.25 -0.43 0.00	19.76 -0.46 0.00	19.58 -0.48 0.00	16.74 -0.50 3.10	14.86 -0.70 12.49	17.76 -0.63 6.92	22.39 -0.77 8.70	21.19 -0.67 5.01	23.58 -0.77 7.70	21.91 -0.81 9.69	21.91 -0.82 9.55	14.88 -0.67 10.81	19.62 -0.67 5.21	17.24 -0.67 7.74	20.62 -0.80 8.56	25.40 -0.67 0.15	20.13 -0.46 -0.19	21.28 -0.49 -0.05
SITHE_IND_GS3 24171	12.62 -0.25 0.00	13.91 -0.28 -0.20	9.51 -0.20 0.00	8.74 -0.18 0.00	7.67 -0.16 0.00	9.90 -0.22 0.00	18.25 -0.43 0.00	19.76 -0.46 0.00	19.58 -0.48 0.00	16.74 -0.50 3.10	14.86 -0.70 12.49	17.76 -0.63 6.92	22.39 -0.77 8.70	21.19 -0.67 5.01	23.58 -0.77 7.70	21.91 -0.81 9.69	21.91 -0.82 9.55	14.88 -0.67 10.81	19.62 -0.67 5.21	17.24 -0.67 7.74	20.62 -0.80 8.56	25.40 -0.67 0.15	20.13 -0.46 -0.19	21.28 -0.49 -0.05
SITHE_IND_GS4 24172	12.62 -0.25 0.00	13.91 -0.28 -0.02	9.51 -0.20 0.00	8.74 -0.18 0.00	7.67 -0.16 0.00	9.90 -0.22 0.00	18.25 -0.43 0.00	19.76 -0.46 0.00	19.58 -0.48 0.00	16.74 -0.50 3.10	14.86 -0.70 12.49	17.76 -0.63 6.92	22.39 -0.77 8.70	21.19 -0.67 5.01	23.58 -0.77 7.70	21.91 -0.81 9.69	21.91 -0.82 9.55	14.88 -0.67 10.81	19.62 -0.67 5.21	17.24 -0.67 7.74	20.62 -0.80 8.56	25.40 -0.67 0.15	20.13 -0.46 -0.19	21.28 -0.49 -0.05
SITHE____BATAVIA 24024	11.59 -0.34 0.93	12.87 -0.48 0.83	9.38 -0.34 0.00	8.66 -0.27 0.00	7.61 -0.22 0.00	9.78 -0.34 0.00	16.94 -0.44 1.29	18.42 -0.03 1.76	17.50 0.05 2.62	18.10 0.06 2.30	23.79 0.00 4.25	21.09 0.12 4.34	26.21 0.38 6.02	22.63 0.14 4.38	25.44 0.45 7.08	25.89 0.15 6.66	26.13 -0.13 6.02	22.60 -0.20 3.55	22.22 -0.31 2.96	22.64 -0.30 2.72	26.81 -0.40 2.77	23.31 -0.43 2.47	19.60 -0.78 0.02	20.87 -0.96 -0.11
SITHE____INDEPEND 23800	12.62 -0.25 0.00	13.91 -0.28 -0.02	9.51 -0.20 0.00	8.74 -0.18 0.00	7.67 -0.16 0.00	9.90 -0.22 0.00	18.25 -0.43 0.00	19.76 -0.46 0.00	19.58 -0.48 0.00	16.74 -0.50 3.10	14.86 -0.70 12.49	17.76 -0.63 6.92	22.39 -0.77 8.70	21.19 -0.67 5.01	23.58 -0.77 7.70	21.91 -0.81 9.69	21.91 -0.82 9.55	14.88 -0.67 10.81	19.62 -0.67 5.21	17.24 -0.67 7.74	20.62 -0.80 8.56	25.40 -0.67 0.15	20.13 -0.46 -0.19	21.28 -0.49 -0.05
SITHE____MASSENA 23902	12.33 -0.53 0.00	13.61 -0.57 0.00	9.39 -0.32 0.00	8.64 -0.28 0.00	7.58 -0.25 0.00	9.74 -0.38 0.00	17.93 -0.74 0.00	19.44 -0.78 0.00	19.06 -1.00 0.00	19.34 -1.00 0.00	26.66 -1.39 0.00	23.99 -1.32 0.00	30.11 -1.75 0.00	25.33 -1.54 0.00	30.20 -1.86 0.00	30.54 -1.86 0.00	30.38 -1.90 0.00	24.82 -1.54 0.00	24.04 -1.45 0.00	24.23 -1.41 0.00	28.55 -1.44 0.00	24.88 -1.33 0.00	19.38 -1.01 0.00	20.80 -0.92 0.00
SITHE____OGDNSBRG 24021	12.36 -0.50 0.00	13.62 -0.56 0.00	9.41 -0.30 0.00	8.66 -0.27 0.00	7.59 -0.24 0.00	9.75 -0.37 0.00	17.98 -0.69 0.00	19.51 -0.71 0.00	19.12 -0.94 0.00	19.41 -0.93 0.00	26.77 -1.28 0.00	24.03 -1.28 0.00	30.09 -1.77 0.00	25.28 -1.58 0.00	30.09 -1.97 0.00	30.42 -1.99 0.00	30.25 -2.03 0.00	24.71 -1.65 0.00	23.91 -1.58 0.00	24.17 -1.47 0.00	28.60 -1.39 0.00	24.89 -1.33 0.00	19.35 -1.05 0.00	20.78 -0.94 0.00
SITHE____STERLING 23777	13.26 0.40 0.00	14.59 0.40 -0.01	9.97 0.26 0.00	9.16 0.23 0.00	8.05 0.22 0.00	10.42 0.30 0.00	19.32 0.64 0.00	20.99 0.77 0.00	20.85 0.78 0.00	21.33 0.81 -0.18	29.92 1.13 -0.74	26.71 0.99 -0.41	33.60 1.24 -0.51	28.19 1.03 -0.30	33.74 1.23 -0.45	34.16 1.18 -0.57	34.03 1.19 -0.56	27.96 0.97 -0.64	26.73 0.93 -0.31	27.04 0.94 -0.45	31.57 1.08 -0.50	27.14 0.92 -0.01	21.17 0.66 -0.12	22.35 0.60 -0.03
SOUTH CAIRO____GT 23612	14.01 1.15 0.00	15.72 1.26 -0.28	10.55 0.84 0.00	9.68 0.75 0.00	8.50 0.66 0.00	11.01 0.89 0.00	20.36 1.69 0.00	22.11 1.89 0.00	22.06 2.00 0.00	22.37 2.03 0.00	30.89 2.84 0.00	27.87 2.56 0.00	35.10 3.25 0.00	29.68 2.82 0.00	35.43 3.37 0.00	35.83 3.42 0.00	35.75 3.45 -0.03	29.19 2.83 0.00	28.22 2.72 0.00	28.38 2.73 0.00	33.15 3.16 0.00	28.92 2.71 0.00	25.72 1.99 -3.34	24.52 2.00 -0.81
SOUTH HAMPTN____IC 23720	14.69 1.83 0.00	16.55 2.11 -0.26	11.23 1.51 0.00	10.14 1.22 0.00	8.98 1.15 0.00	11.70 1.58 0.00	21.75 3.07 0.00	23.43 3.22 0.00	23.68 3.62 0.00	23.69 3.35 0.00	32.86 4.81 0.00	29.70 4.39 0.00	37.30 5.44 0.00	31.48 4.62 0.00	37.72 5.66 0.00	38.74 5.79 -0.54	38.31 5.95 -0.09	31.32 4.96 0.00	30.21 4.72 0.00	33.02 4.69 -2.69	35.51 5.30 -0.22	33.02 4.59 -2.20	28.23 3.42 -4.41	26.29 3.65 -0.91
SOUTHOLD____IC 23719	14.98 2.12 0.00	16.86 2.42 -0.26	11.43 1.72 0.00	10.34 1.41 0.00	9.16 1.32 0.00	11.94 1.82 0.00	22.22 3.54 0.00	23.98 3.76 0.00	24.24 4.17 0.00	24.28 3.94 0.00	33.71 5.66 0.00	30.48 5.17 0.00	38.27 6.42 0.00	32.28 5.42 0.00	38.69 6.63 0.00	39.73 6.78 -0.54	39.32 6.96 -0.09	32.15 5.80 0.00	31.00 5.51 0.00	33.79 5.46 -2.69	36.42 6.21 -0.22	33.79 5.37 -2.20	28.77 3.96 -4.41	26.82 4.19 -0.92
ST LAWRENCE____ 23600	12.25 -0.62 0.00	13.51 -0.67 0.00	9.30 -0.41 0.00	8.56 -0.37 0.00	7.50 -0.33 0.00	9.67 -0.45 0.00	17.82 -0.86 0.00	19.29 -0.93 0.00	19.03 -1.03 0.00	19.31 -1.03 0.00	26.61 -1.44 0.00	23.98 -1.33 0.00	30.12 -1.73 0.00	25.35 -1.51 0.00	30.24 -1.82 0.00	30.58 -1.83 0.00	30.41 -1.87 0.00	24.85 -1.50 0.00	24.07 -1.42 0.00	24.23 -1.42 0.00	28.45 -1.54 0.00	24.84 -1.38 0.00	19.36 -1.03 0.00	20.72 -1.00 0.00

STATION 5_MISC_HYD 23604	12.80 -0.14 -0.07	14.07 -0.22 -0.11	9.54 -0.17 0.00	8.79 -0.14 0.00	7.72 -0.11 0.00	9.95 -0.16 0.00	18.50 -0.17 0.00	20.43 0.05 -0.16	20.43 0.08 -0.29	21.03 0.10 -0.59	28.42 0.12 -0.25	25.71 0.16 -0.23	34.04 0.34 -1.85	28.40 0.19 -1.34	34.62 0.36 -2.20	34.68 0.19 -2.08	34.18 0.04 -1.86	27.44 -0.01 -1.09	26.33 -0.07 -0.91	26.28 -0.05 -0.69	30.60 -0.10 -0.71	26.77 -0.13 -0.68	20.50 -0.33 -0.44	21.35 -0.45 -0.09
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.88 0.02 0.00	14.17 -0.04 -0.03	9.66 -0.05 0.00	8.89 -0.03 0.00	7.82 -0.02 0.00	10.09 -0.03 0.00	18.75 0.07 0.00	20.49 0.28 0.00	20.37 0.30 0.00	20.87 0.32 -0.20	29.07 0.42 -0.60	26.00 0.41 -0.28	32.82 0.61 -0.36	27.49 0.42 -0.21	32.97 0.60 -0.31	33.30 0.50 -0.40	33.05 0.38 -0.39	27.08 0.28 -0.44	25.91 0.21 -0.21	26.18 0.22 -0.31	30.54 0.20 -0.35	26.37 0.15 -0.01	20.70 -0.06 -0.37	21.63 -0.17 -0.09
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.71 -0.21 -0.06	13.97 -0.30 -0.10	9.49 -0.23 0.00	8.73 -0.19 0.00	7.67 -0.16 0.00	9.90 -0.22 0.00	18.38 -0.29 0.00	20.26 -0.10 -0.14	20.25 -0.07 -0.25	20.83 -0.03 -0.52	28.20 -0.07 -0.22	25.51 0.00 -0.21	33.59 0.11 -1.64	28.06 0.01 -1.19	34.12 0.12 -1.94	34.22 -0.03 -1.84	33.76 -0.17 -1.65	27.14 -0.18 -0.96	26.07 -0.23 -0.81	26.04 -0.21 -0.61	30.33 -0.29 -0.63	26.53 -0.29 -0.61	20.38 -0.44 -0.43	21.24 -0.56 -0.09
STEEL___WIND 323596	19.76 -0.37 -7.26	18.49 -0.49 -4.80	9.38 -0.34 -0.01	8.66 -0.27 -0.01	7.60 -0.23 0.00	9.75 -0.37 -0.01	28.45 -0.52 -10.29	53.35 -0.13 -33.26	66.80 -0.09 -46.83	62.06 -0.11 -41.83	86.52 -0.25 -58.72	85.21 -0.08 -59.98	135.40 0.19 -103.36	101.97 -0.02 -75.13	153.65 0.29 -121.30	146.60 -0.06 -114.25	135.14 -0.37 -103.23	86.91 -0.40 -60.95	75.87 -0.53 -50.90	69.81 -0.51 -44.67	75.14 -0.65 -45.80	67.07 -0.66 -41.51	26.99 -0.99 -7.58	20.74 -1.12 -0.13
STEUBEN_REC_LFGE 323667	15.08 0.31 -1.91	15.86 0.28 -1.40	9.88 0.17 0.00	9.10 0.18 0.00	7.99 0.15 0.00	10.28 0.16 0.00	22.01 0.49 -2.84	29.30 0.79 -8.29	32.35 0.76 -11.53	31.38 0.76 -10.28	44.72 0.94 -15.73	41.93 0.82 -15.80	58.41 1.48 -25.09	46.13 1.10 -18.16	62.94 1.59 -29.30	61.48 1.34 -27.74	58.52 1.13 -25.11	42.30 0.83 -15.11	38.61 0.71 -12.40	37.67 0.80 -11.22	42.25 0.74 -11.52	36.77 0.59 -9.96	22.96 0.12 -2.44	21.89 0.00 -0.17
STONY___BROOK 24151	14.46 1.60 0.00	16.30 1.86 -0.26	11.01 1.30 0.00	9.99 1.06 0.00	8.81 0.97 0.00	11.46 1.34 0.00	21.22 2.54 0.00	22.89 2.67 0.00	23.05 2.98 0.00	23.19 2.85 0.00	32.11 4.06 0.00	28.98 3.67 0.00	36.40 4.55 0.00	30.76 3.90 0.00	36.84 4.78 0.00	37.83 4.88 -0.54	37.43 5.06 -0.09	30.59 4.23 0.00	29.53 4.03 0.00	32.43 3.96 -2.82	34.77 4.47 -0.31	32.45 3.94 -2.29	27.88 2.96 -4.52	25.98 3.15 -1.12
STURGEON_POOL_HYD 23609	13.88 1.02 0.00	15.56 1.12 -0.26	10.45 0.74 0.00	9.56 0.64 0.00	8.39 0.56 0.00	10.88 0.76 0.00	20.17 1.50 0.00	21.83 1.61 0.00	21.80 1.74 0.00	22.10 1.76 0.00	30.52 2.47 0.00	27.55 2.24 0.00	34.67 2.82 0.00	29.36 2.49 0.00	35.09 3.03 0.00	35.60 3.19 0.00	35.54 3.24 -0.02	29.00 2.64 0.00	28.03 2.54 0.00	28.16 2.52 0.00	32.87 2.89 0.00	28.71 2.50 0.00	25.35 1.83 -3.13	24.34 1.86 -0.76
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.87 1.01 0.00	15.52 1.10 -0.24	10.44 0.72 0.00	9.55 0.62 0.00	8.38 0.55 0.00	10.87 0.75 0.00	20.13 1.45 0.00	21.79 1.57 0.00	21.77 1.71 0.00	22.05 1.72 0.00	30.47 2.42 0.00	27.51 2.20 0.00	34.63 2.77 0.00	29.32 2.45 0.00	35.07 3.01 0.00	35.59 3.19 0.00	35.51 3.21 -0.02	28.99 2.63 0.00	28.03 2.55 0.00	28.15 2.51 0.00	32.86 2.87 0.00	28.67 2.46 0.00	25.02 1.77 -2.86	24.21 1.80 -0.69
SYNERGY___BIOGAS 323694	11.59 -0.34 0.93	12.87 -0.48 0.83	9.38 -0.34 0.00	8.66 -0.27 0.00	7.61 -0.22 0.00	9.78 -0.34 0.00	16.94 -0.44 1.29	18.42 -0.03 1.76	17.50 0.05 2.62	18.10 0.06 2.30	23.79 0.00 4.25	21.09 0.12 4.34	26.21 0.38 6.02	22.63 0.14 4.38	25.44 0.45 7.08	25.89 0.15 6.66	26.13 -0.13 6.02	22.60 -0.20 3.55	22.22 -0.31 2.96	22.64 -0.30 2.72	26.81 -0.40 2.77	23.31 -0.43 2.47	19.60 -0.78 0.02	20.87 -0.96 -0.11
SYRACUSE___ENERGY_ST1 323597	12.96 0.10 0.00	14.29 0.09 -0.03	9.76 0.05 0.00	8.97 0.04 0.00	7.87 0.04 0.00	10.17 0.05 0.00	18.79 0.12 0.00	20.39 0.17 0.00	20.22 0.15 0.00	21.05 0.13 -0.58	30.56 0.18 -2.33	26.77 0.17 -1.29	33.71 0.24 -1.62	27.98 0.18 -0.93	33.73 0.24 -1.43	34.44 0.22 -1.81	34.26 0.20 -1.78	28.53 0.16 -2.01	26.59 0.13 -0.97	27.22 0.14 -1.44	31.70 0.12 -1.60	26.35 0.11 -0.03	20.78 0.08 -0.31	21.84 0.04 -0.07
SYRACUSE___ENERGY_ST2 323598	12.96 0.10 0.00	14.29 0.09 -0.03	9.76 0.05 0.00	8.97 0.04 0.00	7.87 0.04 0.00	10.17 0.05 0.00	18.79 0.12 0.00	20.39 0.17 0.00	20.22 0.15 0.00	21.05 0.13 -0.58	30.56 0.18 -2.33	26.77 0.17 -1.29	33.71 0.24 -1.62	27.98 0.18 -0.93	33.73 0.24 -1.43	34.44 0.22 -1.81	34.26 0.20 -1.78	28.53 0.16 -2.01	26.59 0.13 -0.97	27.22 0.14 -1.44	31.70 0.12 -1.60	26.35 0.11 -0.03	20.78 0.08 -0.31	21.84 0.04 -0.07
SYRACUSE___POWER 24017	12.97 0.11 0.00	14.30 0.10 -0.03	9.77 0.06 0.00	8.97 0.05 0.00	7.88 0.05 0.00	10.17 0.05 0.00	18.80 0.13 0.00	20.40 0.18 0.00	20.24 0.17 0.00	20.90 0.17 -0.39	29.86 0.24 -1.57	26.40 0.21 -0.87	33.25 0.30 -1.10	27.72 0.23 -0.63	33.33 0.31 -0.97	33.91 0.28 -1.22	33.75 0.27 -1.21	27.93 0.21 -1.36	26.33 0.18 -0.66	26.82 0.20 -0.97	31.25 0.18 -1.08	26.39 0.16 -0.02	20.83 0.12 -0.32	21.87 0.07 -0.08
TRIGEN___CC 323695	14.18 1.32 0.00	15.98 1.54 -0.26	10.75 1.04 0.00	9.81 0.89 0.00	8.61 0.78 0.00	11.19 1.07 0.00	20.64 1.97 0.00	22.32 2.10 0.00	22.37 2.31 0.00	22.63 2.29 0.00	31.34 3.29 0.00	28.27 2.96 0.00	35.50 3.65 0.00	30.05 3.18 0.00	35.94 3.87 0.00	36.99 4.04 -0.54	36.54 4.18 -0.09	29.80 3.44 0.00	28.77 3.28 0.00	50.43 3.24 -21.54	47.64 3.66 -13.99	42.29 3.22 -12.86	42.09 2.41 -19.28	51.38 2.53 -27.14
UNION___PROCESSING_DRP 323587	12.78 -0.17 -0.09	14.05 -0.26 -0.13	9.52 -0.19 0.00	8.76 -0.16 0.00	7.70 -0.13 0.00	9.93 -0.19 0.00	18.45 -0.23 0.00	20.40 -0.01 -0.19	20.42 0.02 -0.34	21.08 0.04 -0.69	28.37 0.03 -0.29	25.67 0.09 -0.28	34.29 0.24 -2.20	28.56 0.10 -1.60	34.92 0.26 -2.61	34.97 0.09 -2.47	34.42 -0.06 -2.21	27.56 -0.09 -1.30	26.42 -0.15 -1.08	26.33 -0.13 -0.82	30.64 -0.19 -0.85	26.82 -0.21 -0.81	20.46 -0.39 -0.46	21.30 -0.51 -0.09
UPPER HUDSON___HYD 24058	13.94 1.07 0.00	15.70 1.16 -0.36	10.53 0.81 0.00	9.68 0.75 0.00	8.52 0.68 0.00	11.03 0.92 0.00	20.46 1.79 0.00	22.13 1.92 0.00	22.05 1.99 0.00	22.38 2.04 0.00	30.88 2.83 0.00	27.91 2.61 0.00	35.35 3.49 0.00	29.77 2.90 0.00	35.27 3.21 0.00	35.53 3.12 0.00	35.44 3.14 -0.03	28.93 2.57 0.00	28.01 2.52 0.00	28.19 2.54 0.00	33.13 3.14 0.00	28.95 2.73 0.00	26.46 1.84 -4.22	24.57 1.82 -1.02

UPPER RAQUET___HYD 24056	12.29 -0.57 0.00	13.54 -0.64 0.00	9.36 -0.35 0.00	8.62 -0.31 0.00	7.55 -0.28 0.00	9.67 -0.45 0.00	17.82 -0.86 0.00	19.26 -0.96 0.00	18.82 -1.25 0.00	19.15 -1.29 -0.10	26.68 -1.79 -0.42	23.76 -1.78 -0.23	29.71 -2.44 -0.29	24.88 -2.15 -0.17	29.62 -2.70 -0.26	30.05 -2.68 -0.32	29.91 -2.69 -0.32	24.54 -2.18 -0.36	23.58 -2.09 -0.18	24.03 -1.87 -0.26	28.59 -1.69 -0.29	24.61 -1.62 0.00	19.14 -1.26 0.00	20.55 -1.17 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.68 0.77 -0.05	15.14 0.84 -0.12	10.28 0.56 0.00	9.43 0.50 0.00	8.26 0.43 0.00	10.70 0.58 0.00	19.98 1.17 -0.14	21.57 1.35 0.00	21.46 1.40 0.00	21.87 1.41 -0.13	31.04 1.99 -1.00	27.87 1.79 -0.77	34.47 2.26 -0.36	29.00 1.93 -0.21	34.70 2.33 -0.32	35.19 2.38 -0.40	35.06 2.38 -0.40	28.80 2.00 -0.44	27.64 1.94 -0.21	27.95 1.92 -0.39	32.59 2.18 -0.42	28.12 1.87 -0.04	23.09 1.34 -1.35	23.37 1.33 -0.32
VISCHER___FERRY HYD 24020	13.77 0.91 0.00	15.55 1.03 -0.35	10.41 0.70 0.00	9.59 0.66 0.00	8.41 0.58 0.00	10.88 0.76 0.00	20.09 1.42 0.00	21.69 1.47 0.00	21.60 1.54 0.00	21.90 1.56 0.00	30.20 2.15 0.00	27.25 1.95 0.00	34.39 2.53 0.00	29.05 2.19 0.00	34.55 2.49 0.00	34.83 2.42 0.00	34.79 2.48 -0.03	28.36 2.01 0.00	27.45 1.95 0.00	27.65 2.00 0.00	32.37 2.38 0.00	28.25 2.03 0.00	26.04 1.54 -4.11	24.31 1.59 -1.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.00 1.14 0.00	15.67 1.24 -0.25	10.53 0.82 0.00	9.63 0.70 0.00	8.45 0.61 0.00	10.96 0.84 0.00	20.31 1.63 0.00	22.01 1.79 0.00	22.01 1.95 0.00	22.30 1.96 0.00	30.82 2.77 0.00	27.83 2.52 0.00	35.02 3.16 0.00	29.66 2.79 0.00	35.49 3.43 0.00	36.06 3.65 0.00	35.97 3.67 -0.02	29.35 3.00 0.00	28.39 2.89 0.00	28.50 2.86 0.00	33.26 3.27 0.00	29.01 2.80 0.00	25.36 2.01 -2.95	24.48 2.04 -0.72
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.20 1.34 0.00	15.91 1.47 -0.26	10.69 0.98 0.00	9.78 0.85 0.00	8.57 0.74 0.00	11.12 1.00 0.00	20.62 1.95 0.00	22.34 2.12 0.00	22.33 2.27 0.00	22.63 2.29 0.00	31.27 3.22 0.00	28.20 2.90 0.00	35.46 3.61 0.00	30.02 3.16 0.00	35.92 3.86 0.00	36.49 4.09 0.00	36.58 4.17 -0.14	29.73 3.38 0.00	28.72 3.23 0.00	28.82 3.18 0.00	33.62 3.63 0.00	29.34 3.12 0.00	25.75 2.30 -3.06	24.84 2.39 -0.74
WADING RIVER_IC_1 23522	14.31 1.45 0.00	16.15 1.71 -0.26	10.98 1.26 0.00	9.89 0.96 0.00	8.76 0.93 0.00	11.43 1.31 0.00	21.20 2.53 0.00	22.76 2.54 0.00	22.98 2.92 0.00	22.83 2.50 0.00	31.63 3.58 0.00	28.56 3.25 0.00	35.86 4.01 0.00	30.29 3.43 0.00	36.27 4.21 0.00	37.26 4.31 -0.54	36.84 4.48 -0.09	30.12 3.77 0.00	29.09 3.60 0.00	31.90 3.58 -2.67	34.17 3.98 -0.21	31.90 3.49 -2.19	27.43 2.64 -4.40	25.52 2.92 -0.89
WADING RIVER_IC_2 23547	14.31 1.45 0.00	16.15 1.71 -0.26	10.98 1.26 0.00	9.89 0.96 0.00	8.76 0.93 0.00	11.43 1.31 0.00	21.20 2.53 0.00	22.76 2.54 0.00	22.98 2.92 0.00	22.83 2.50 0.00	31.63 3.58 0.00	28.56 3.25 0.00	35.86 4.01 0.00	30.29 3.43 0.00	36.27 4.21 0.00	37.26 4.31 -0.54	36.84 4.48 -0.09	30.12 3.77 0.00	29.09 3.60 0.00	31.90 3.58 -2.67	34.17 3.98 -0.21	31.90 3.49 -2.19	27.43 2.64 -4.40	25.52 2.92 -0.89
WADING RIVER_IC_3 23601	14.31 1.45 0.00	16.15 1.71 -0.26	10.98 1.26 0.00	9.89 0.96 0.00	8.76 0.93 0.00	11.43 1.31 0.00	21.20 2.53 0.00	22.76 2.54 0.00	22.98 2.92 0.00	22.83 2.50 0.00	31.63 3.58 0.00	28.56 3.25 0.00	35.86 4.01 0.00	30.29 3.43 0.00	36.27 4.21 0.00	37.26 4.31 -0.54	36.84 4.48 -0.09	30.12 3.77 0.00	29.09 3.60 0.00	31.90 3.58 -2.67	34.17 3.98 -0.21	31.90 3.49 -2.19	27.43 2.64 -4.40	25.52 2.92 -0.89
WALDEN___HYDRO 24148	13.91 1.04 0.00	15.56 1.14 -0.25	10.46 0.75 0.00	9.57 0.64 0.00	8.39 0.56 0.00	10.89 0.77 0.00	20.18 1.50 0.00	21.86 1.65 0.00	21.84 1.78 0.00	22.13 1.79 0.00	30.58 2.53 0.00	27.81 2.50 0.00	34.90 3.05 0.00	29.51 2.65 0.00	35.32 3.26 0.00	35.85 3.44 0.00	35.80 3.50 -0.02	29.22 2.86 0.00	28.26 2.77 0.00	28.38 2.74 0.00	33.12 3.14 0.00	28.90 2.69 0.00	25.33 1.93 -3.00	24.38 1.93 -0.73
WARRENSBURG___ 23737	13.94 1.07 0.00	15.70 1.16 -0.36	10.53 0.81 0.00	9.68 0.75 0.00	8.52 0.68 0.00	11.03 0.92 0.00	20.46 1.79 0.00	22.13 1.92 0.00	22.05 1.99 0.00	22.38 2.04 0.00	30.88 2.83 0.00	27.91 2.61 0.00	35.35 3.49 0.00	29.77 2.90 0.00	35.27 3.21 0.00	35.53 3.12 0.00	35.44 3.14 -0.03	28.93 2.57 0.00	28.01 2.52 0.00	28.19 2.54 0.00	33.13 3.14 0.00	28.95 2.73 0.00	26.46 1.84 -4.22	24.57 1.82 -1.02
WATERSIDE___6 8 9 23538	14.23 1.37 0.00	15.94 1.51 -0.26	10.72 1.01 0.00	9.80 0.87 0.00	8.59 0.76 0.00	11.15 1.03 0.00	20.67 2.00 0.00	22.39 2.17 0.00	22.39 2.32 -0.01	22.68 2.34 0.00	31.32 3.28 0.00	28.25 2.94 0.00	35.52 3.67 -0.01	30.38 3.23 -0.28	36.13 3.93 -0.13	37.20 4.17 -0.62	37.09 4.25 -0.57	33.13 3.45 -3.32	28.81 3.31 0.00	28.89 3.25 0.00	33.69 3.70 0.00	29.42 3.20 0.00	25.81 2.36 -3.06	24.92 2.46 -0.74
WDELAWARE___HYD 323627	13.58 0.72 0.00	15.18 0.77 -0.23	10.21 0.50 0.00	9.34 0.42 0.00	8.20 0.37 0.00	10.64 0.53 0.00	19.76 1.08 0.00	21.50 1.29 0.00	21.48 1.42 0.00	21.78 1.44 0.00	30.09 2.04 0.00	27.21 1.90 0.00	34.23 2.38 0.00	28.97 2.10 0.00	34.60 2.54 0.00	35.11 2.70 0.00	35.08 2.78 -0.02	28.64 2.28 0.00	27.69 2.20 0.00	27.82 2.17 0.00	32.47 2.48 0.00	28.34 2.12 0.00	24.66 1.50 -2.76	23.86 1.48 -0.67
WEST BABYLON___IC 23714	14.50 1.64 0.00	16.34 1.90 -0.26	11.01 1.29 0.00	10.02 1.10 0.00	8.82 0.99 0.00	11.46 1.34 0.00	21.20 2.53 0.00	22.95 2.73 0.00	23.06 2.99 0.00	23.27 2.94 0.00	32.21 4.15 0.00	29.06 3.75 0.00	36.53 4.68 0.00	30.87 4.01 0.00	36.94 4.88 0.00	37.94 4.98 -0.54	37.50 5.13 -0.09	30.65 4.29 0.00	29.61 4.11 0.00	36.25 4.04 -6.56	37.51 4.58 -2.94	34.83 4.03 -4.58	31.16 3.04 -7.73	31.67 3.19 -6.76
WEST CANADA___HYD 24049	12.99 0.12 0.00	14.30 0.13 0.01	9.80 0.09 0.00	9.01 0.08 0.00	7.90 0.07 0.00	10.22 0.10 0.00	18.87 0.19 0.00	20.43 0.21 0.00	20.28 0.22 0.00	20.56 0.22 0.00	28.36 0.31 0.00	25.60 0.29 0.00	32.23 0.38 0.00	27.19 0.32 0.00	32.44 0.38 0.00	32.77 0.36 0.00	32.67 0.39 0.00	26.67 0.32 0.00	25.79 0.29 0.00	25.94 0.30 0.00	30.32 0.33 0.00	26.50 0.29 0.00	20.53 0.22 0.08	21.91 0.21 0.02
WESTERN_NY_WIND 24143	11.57 -0.36 0.93	12.84 -0.50 0.84	9.37 -0.35 0.00	8.65 -0.28 0.00	7.60 -0.23 0.00	9.77 -0.35 0.00	16.90 -0.47 1.31	18.39 -0.05 1.78	17.45 0.03 2.64	18.05 0.04 2.32	23.71 -0.04 4.30	21.01 0.10 4.39	26.12 0.35 6.09	22.55 0.11 4.42	25.33 0.42 7.15	25.78 0.10 6.73	26.03 -0.17 6.08	22.54 -0.23 3.59	22.16 -0.34 3.00	22.58 -0.32 2.74	26.75 -0.44 2.80	23.25 -0.46 2.50	19.57 -0.81 0.02	20.85 -0.99 -0.11

WESTOVER____LESR 323668	13.29 0.33 -0.09	14.64 0.35 -0.11	9.94 0.23 0.00	9.14 0.21 0.00	8.02 0.19 0.00	10.36 0.24 0.00	19.53 0.52 -0.33	21.27 0.63 -0.42	21.17 0.60 -0.51	21.35 0.58 -0.43	30.82 0.78 -1.99	27.57 0.71 -1.55	33.48 0.94 -0.68	28.01 0.75 -0.39	33.70 1.03 -0.61	34.17 1.00 -0.76	33.98 0.94 -0.76	27.97 0.77 -0.85	26.61 0.71 -0.41	27.12 0.73 -0.75	31.52 0.73 -0.80	26.92 0.62 -0.08	21.91 0.44 -1.07	22.35 0.39 -0.24
WETHRSFD_WT_PWR 323626	15.76 -0.22 -3.12	16.08 -0.31 -2.21	9.49 -0.22 -0.01	8.76 -0.17 0.00	7.69 -0.14 0.00	9.88 -0.25 0.00	23.59 -0.30 -5.21	36.66 -0.01 -16.45	42.66 0.01 -22.59	39.98 -0.03 -19.66	58.05 -0.13 -30.14	56.18 -0.01 -30.88	79.09 0.26 -46.97	61.07 0.06 -34.14	87.55 0.36 -55.13	84.37 0.03 -51.93	78.97 -0.23 -46.92	53.78 -0.28 -27.70	48.25 -0.38 -23.13	46.09 -0.34 -20.79	50.75 -0.51 -21.28	44.83 -0.50 -19.11	23.63 -0.80 -4.04	20.92 -0.95 -0.15
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.95 1.08 0.00	15.61 1.18 -0.25	10.49 0.78 0.00	9.60 0.67 0.00	8.42 0.59 0.00	10.92 0.81 0.00	20.23 1.56 0.00	21.92 1.69 0.00	21.91 1.85 0.00	22.19 1.85 0.00	30.66 2.61 0.00	27.67 2.36 0.00	34.83 2.98 0.00	29.49 2.62 0.00	35.29 3.23 0.00	35.84 3.43 0.00	35.76 3.46 -0.02	29.18 2.82 0.00	28.23 2.73 0.00	28.33 2.69 0.00	33.07 3.08 0.00	28.85 2.64 0.00	25.25 1.90 -2.96	24.37 1.93 -0.72
YORK____WARBASSE 23770	14.26 1.40 0.00	15.97 1.54 -0.26	10.74 1.03 0.00	9.82 0.89 0.00	8.61 0.77 0.00	11.18 1.06 0.00	20.74 2.06 0.00	22.46 2.24 0.00	22.44 2.38 -0.01	22.74 2.40 0.00	31.41 3.36 0.00	28.33 3.01 0.00	35.65 3.79 -0.01	30.50 3.35 -0.28	36.29 4.10 -0.13	37.38 4.35 -0.62	37.29 4.44 -0.57	33.27 3.59 -3.32	28.93 3.44 0.00	29.02 3.38 0.00	33.86 3.87 0.00	29.57 3.35 0.00	25.93 2.48 -3.06	25.05 2.59 -0.74