

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/16/2018

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	32.76	31.58	29.71	29.85	28.48	29.51	29.66	27.52	26.18	26.97	28.51	38.75	43.41	49.75	59.74	77.61	301.48	357.47	285.18	111.59	137.00	56.18	33.75	41.53
24138	2.45	2.20	1.80	1.67	1.60	1.39	1.70	1.80	2.16	2.29	2.33	3.20	3.44	3.92	4.72	6.08	22.84	25.85	20.30	7.87	10.13	4.45	2.93	2.92
	0.00	0.00	-2.93	-3.31	-2.47	-6.70	-3.04	-2.19	0.00	0.10	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.96
74TH STREET_GT_1	32.89	31.69	29.80	29.94	28.56	29.59	29.75	27.63	26.29	27.41	29.08	38.91	43.63	49.98	60.04	77.94	302.82	359.08	286.45	112.07	137.58	56.45	33.93	41.70
24260	2.57	2.31	1.89	1.75	1.68	1.47	1.79	1.91	2.27	2.43	2.47	3.37	3.66	4.15	5.02	6.41	24.17	27.46	21.58	8.34	10.71	4.72	3.10	3.09
	0.00	0.00	-2.93	-3.31	-2.47	-6.70	-3.04	-2.19	0.00	-0.20	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.96
74TH STREET_GT_2	32.89	31.69	29.80	29.94	28.56	29.59	29.75	27.63	26.29	27.41	29.08	38.91	43.63	49.98	60.04	77.94	302.82	359.08	286.45	112.07	137.58	56.45	33.93	41.70
24261	2.57	2.31	1.89	1.75	1.68	1.47	1.79	1.91	2.27	2.43	2.47	3.37	3.66	4.15	5.02	6.41	24.17	27.46	21.58	8.34	10.71	4.72	3.10	3.09
	0.00	0.00	-2.93	-3.31	-2.47	-6.70	-3.04	-2.19	0.00	-0.20	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.96
ADK HUDSON___FALLS	33.52	32.45	31.43	31.81	30.19	32.44	31.60	29.06	26.73	27.48	29.05	38.95	43.66	49.88	59.67	77.60	304.60	365.19	296.30	115.84	142.36	58.14	34.47	44.45
24011	3.20	3.08	2.63	2.62	2.57	2.30	2.72	2.68	2.71	2.69	2.73	3.41	3.69	4.05	4.65	6.07	25.96	33.56	31.41	12.11	15.49	6.41	3.64	3.68
	0.00	0.00	-3.82	-4.31	-3.21	-8.73	-3.96	-2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.12
ADK RESOURCE___RCVRY	33.65	32.57	31.52	31.90	30.29	32.50	31.73	29.20	26.88	27.58	29.12	39.02	43.68	49.84	59.61	77.49	304.59	365.12	296.72	115.93	142.78	58.37	34.61	44.58
23798	3.33	3.20	2.75	2.74	2.70	2.41	2.88	2.84	2.86	2.80	2.80	3.48	3.71	4.01	4.59	5.96	25.95	33.49	31.84	12.20	15.90	6.64	3.79	3.87
	0.00	0.00	-3.79	-4.28	-3.19	-8.67	-3.93	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.06
ADK S GLENS___FALLS	33.52	32.45	31.43	31.81	30.19																			

ALBANY___LFGE 323615	31.81 1.49 0.00	31.11 1.73 0.00	30.26 1.50 -3.78	30.66 1.52 -4.27	29.07 1.48 -3.18	31.36 1.30 -8.65	30.26 1.42 -3.92	27.75 1.40 -2.83	25.26 1.24 0.00	25.95 1.16 0.00	27.44 1.12 0.00	37.07 1.52 0.00	41.60 1.63 0.00	47.57 1.74 0.00	57.08 2.06 0.00	74.27 2.74 0.00	290.38 11.74 0.00	345.79 14.16 0.00	277.54 12.66 0.00	108.63 4.91 0.00	133.35 6.48 0.00	54.55 2.82 0.00	32.51 1.69 0.00	42.40 1.70 -9.05
ALCOA_RYNLDS___DRP 24188	28.91 -1.41 0.00	28.09 -1.28 0.00	23.95 -1.03 0.00	23.88 -1.00 0.00	23.60 -0.80 0.00	20.59 -0.82 0.00	23.99 -0.93 0.00	22.48 -1.05 0.00	23.04 -0.98 0.00	23.78 -1.00 0.00	25.33 -0.99 0.00	34.13 -1.41 0.00	38.36 -1.61 0.00	43.99 -1.84 0.00	52.88 -2.14 0.00	68.64 -2.89 0.00	268.84 -9.80 0.00	320.46 -11.17 0.00	255.02 -9.86 0.00	99.67 -4.05 0.00	121.62 -5.25 0.00	49.43 -2.30 0.00	29.45 -1.38 0.00	30.27 -1.37 0.00
ALCOA___DSASP 323711	28.91 -1.41 0.00	28.09 -1.28 0.00	23.95 -1.03 0.00	23.88 -1.00 0.00	23.60 -0.80 0.00	20.59 -0.82 0.00	23.99 -0.93 0.00	22.48 -1.05 0.00	23.04 -0.98 0.00	23.78 -1.00 0.00	25.33 -0.99 0.00	34.13 -1.41 0.00	38.36 -1.61 0.00	43.99 -1.84 0.00	52.88 -2.14 0.00	68.64 -2.89 0.00	268.84 -9.80 0.00	320.46 -11.17 0.00	255.02 -9.86 0.00	99.67 -4.05 0.00	121.62 -5.25 0.00	49.43 -2.30 0.00	29.45 -1.38 0.00	30.27 -1.37 0.00
ALLEGHENY___COGEN 23514	32.33 2.01 0.00	30.88 1.51 0.00	26.31 1.08 -0.25	26.16 1.00 -0.29	25.44 0.82 -0.21	22.71 0.72 -0.58	26.03 0.85 -0.26	24.70 0.98 -0.19	25.09 1.07 0.00	25.98 1.20 0.00	27.75 1.43 0.00	36.85 1.31 0.00	41.40 1.43 -10.53	57.09 0.73 0.00	54.01 -1.02 0.00	90.70 -2.80 -21.98	264.64 -14.00 0.00	314.13 -17.50 0.00	250.36 -14.51 0.00	100.26 -3.46 0.00	120.76 -6.12 0.00	49.36 -2.37 0.00	29.35 -1.47 0.00	32.45 0.20 -0.60
ALTONA_WT_PWR 323606	29.70 -0.63 0.00	28.70 -0.68 0.00	24.47 -0.50 0.00	24.43 -0.45 0.00	24.13 -0.28 0.00	21.14 -0.27 0.00	24.67 -0.25 0.00	23.21 -0.32 0.00	23.77 -0.25 0.00	24.53 -0.25 0.00	26.16 -0.17 0.00	35.29 -0.25 0.00	39.61 -0.36 0.00	45.44 -0.39 0.00	54.71 -0.31 0.00	71.15 -0.38 0.00	278.68 0.04 0.00	332.99 1.37 0.00	265.25 0.37 0.00	103.24 -0.48 0.00	126.08 -0.79 0.00	51.11 -0.62 0.00	30.30 -0.53 0.00	30.93 -0.72 0.00
AMERICAN_REF_FUEL 24010	30.16 -0.15 0.00	28.80 -0.57 0.00	24.50 -0.71 -0.23	24.39 -0.74 -0.26	23.66 -0.94 -0.19	21.11 -0.84 -0.53	24.13 -1.03 -0.24	22.84 -0.86 -0.17	22.91 -1.11 0.00	23.61 -1.18 0.00	25.27 -1.05 0.00	33.89 -1.65 0.00	38.32 -1.65 0.00	76.58 -1.84 -32.60	52.97 -2.05 0.00	151.97 -2.61 -83.05	265.08 -13.56 0.00	315.96 -15.67 0.00	251.81 -13.07 0.00	99.60 -4.12 0.00	120.16 -6.71 0.00	48.48 -3.26 0.00	28.83 -1.99 0.00	30.61 -1.58 -0.55
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.78 1.46 0.00	30.28 0.90 0.00	25.75 0.52 -0.26	25.61 0.45 -0.29	24.84 0.22 -0.22	22.19 0.18 -0.59	25.37 0.18 -0.27	24.07 0.35 -0.19	24.32 0.30 0.00	25.14 0.36 0.00	26.93 0.61 0.00	36.17 0.63 0.00	40.95 0.98 0.00	94.62 1.31 -47.49	56.75 1.73 0.00	172.18 2.30 -98.36	283.29 4.65 0.00	337.41 5.78 0.00	268.80 3.92 0.00	105.62 1.90 0.00	126.82 -0.06 0.00	50.92 -0.82 0.00	29.98 -0.85 0.00	31.58 -0.68 -0.61
ARTHUR_KILL_GT_1 23520	32.74 2.42 0.00	31.55 2.18 0.00	29.69 1.78 -2.93	29.82 1.64 -3.31	28.44 1.57 -2.47	29.48 1.36 -6.70	29.63 1.67 -3.04	27.52 1.80 -2.19	26.16 2.14 0.00	-84.97 2.25 111.99	32.29 2.34 -3.63	38.54 3.18 0.18	43.28 3.31 0.00	49.59 3.76 0.01	59.65 4.63 0.01	77.39 5.87 0.00	301.32 22.68 0.00	358.01 26.39 0.00	285.83 20.95 0.00	111.62 7.89 0.00	136.49 9.62 0.00	55.94 4.50 0.29	29.07 3.07 4.82	-0.66 2.97 35.28
ARTHUR_KILL_2 23512	32.74 2.42 0.00	31.55 2.18 0.00	29.69 1.78 -2.93	29.82 1.64 -3.31	28.44 1.57 -2.47	29.48 1.36 -6.70	29.63 1.67 -3.04	27.52 1.80 -2.19	26.16 2.14 0.00	-84.97 2.25 111.99	32.29 2.34 -3.63	38.54 3.18 0.18	43.28 3.31 0.00	49.59 3.76 0.01	59.65 4.63 0.01	77.39 5.87 0.00	301.32 22.68 0.00	358.08 26.46 0.00	285.88 20.99 0.00	111.62 7.89 0.00	136.47 9.59 0.00	55.94 4.49 0.29	29.07 3.07 4.82	-0.66 2.97 35.28
ARTHUR_KILL_3 23513	32.64 2.32 0.00	31.47 2.09 0.00	29.61 1.70 -2.93	29.75 1.56 -3.31	28.36 1.49 -2.47	29.42 1.30 -6.70	29.55 1.60 -3.04	27.44 1.72 -2.19	26.09 2.07 0.00	-84.99 2.22 112.00	32.22 2.25 -3.64	38.63 3.08 0.00	43.32 3.35 0.00	49.64 3.81 0.00	59.62 4.60 0.00	77.42 5.89 0.00	300.77 22.12 0.00	356.41 24.78 0.00	284.28 19.40 0.00	111.18 7.45 0.00	136.51 9.64 0.00	55.98 4.25 0.00	28.84 2.83 4.81	-0.83 2.80 35.28
ARTHUR_KILL_COGEN 323718	32.74 2.42 0.00	31.55 2.18 0.00	29.69 1.78 -2.93	29.82 1.64 -3.31	28.44 1.57 -2.47	29.48 1.36 -6.70	29.63 1.67 -3.04	27.52 1.80 -2.19	26.16 2.14 0.00	-84.97 2.25 111.99	32.29 2.34 -3.63	38.54 3.18 0.18	43.28 3.31 0.00	49.59 3.76 0.01	59.65 4.63 0.01	77.39 5.87 0.00	301.32 22.68 0.00	358.08 26.46 0.00	285.88 20.99 0.00	111.62 7.89 0.00	136.47 9.59 0.00	55.94 4.49 0.29	29.07 3.07 4.82	-0.66 2.97 35.28
ASHOKAN____ 23654	33.00 2.69 0.00	31.77 2.40 0.00	30.12 1.96 -3.18	30.37 1.90 -3.60	28.91 1.82 -2.68	30.31 1.62 -7.28	30.15 1.92 -3.30	27.88 1.97 -2.38	26.22 2.19 0.00	27.17 2.39 0.00	28.85 2.52 0.00	39.08 3.54 0.00	43.97 4.00 0.00	50.50 4.67 0.00	60.71 5.69 0.00	78.98 7.45 0.00	306.76 28.12 0.00	363.97 32.35 0.00	290.98 26.10 0.00	113.86 10.14 0.00	139.81 12.93 0.00	57.12 5.39 0.00	34.00 3.17 0.00	42.19 2.99 -7.55
ASTORIA_EAST_ENERGY_CC1 323581	32.82 2.51 0.01	31.62 2.25 0.00	29.73 1.83 -2.93	29.87 1.69 -3.31	28.49 1.62 -2.47	29.52 1.40 -6.70	29.72 1.76 -3.04	27.65 1.93 -2.19	26.33 2.31 0.00	27.41 2.45 -0.18	28.79 2.48 0.01	38.91 3.37 0.00	43.56 3.60 0.00	49.82 3.99 0.00	59.91 4.89 0.00	77.58 6.05 0.00	302.19 23.55 0.00	357.97 26.35 0.00	285.66 20.78 0.00	111.80 8.08 0.00	137.44 10.56 0.00	56.34 4.61 0.00	33.98 3.16 0.00	41.70 3.10 -6.95
ASTORIA_EAST_ENERGY_CC2 323582	32.82 2.51 0.01	31.62 2.25 0.00	29.73 1.83 -2.93	29.87 1.69 -3.31	28.49 1.62 -2.47	29.52 1.40 -6.70	29.72 1.76 -3.04	27.65 1.93 -2.19	26.32 2.30 0.00	27.41 2.44 -0.18	28.79 2.48 0.01	38.91 3.37 0.00	43.56 3.60 0.00	49.82 3.99 0.00	59.91 4.89 0.00	77.58 6.05 0.00	302.19 23.55 0.00	357.97 26.35 0.00	285.66 20.78 0.00	111.80 8.08 0.00	137.44 10.56 0.00	56.34 4.61 0.00	33.98 3.16 0.00	41.70 3.10 -6.95
ASTORIA_GT2_I 24094	32.84 2.53 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.53 1.41 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.33 2.31 0.00	27.42 2.46 -0.18	28.79 2.48 0.01	38.92 3.38 0.00	43.58 3.61 0.00	49.85 4.02 0.00	59.95 4.93 0.00	77.61 6.08 0.00	302.33 23.69 0.00	358.04 26.41 0.00	285.81 20.93 0.00	111.86 8.13 0.00	137.48 10.61 0.00	56.38 4.64 0.00	34.00 3.17 0.00	41.71 3.11 -6.95

ASTORIA_GT2_2 24095	32.84	31.63	29.75	29.89	28.51	29.53	29.74	27.65	26.33	27.42	28.79	38.92	43.58	49.85	59.95	77.61	302.33	358.04	285.81	111.86	137.48	56.38	34.00	41.71
	2.53	2.26	1.84	1.70	1.64	1.41	1.78	1.93	2.31	2.46	2.48	3.38	3.61	4.02	4.93	6.08	23.69	26.41	20.93	8.13	10.61	4.64	3.17	3.11
	0.01	0.00	-2.93	-3.31	-2.47	-6.70	-3.04	-2.19	0.00	-0.18	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95
ASTORIA_GT2_3 24096	32.84	31.63	29.75	29.89	28.51	29.53	29.74	27.65	26.33	27.42	28.79	38.92	43.58	49.85	59.95	77.61	302.33	358.04	285.81	111.86	137.48	56.38	34.00	41.71
	2.53	2.26	1.84	1.70	1.64	1.41	1.78	1.93	2.31	2.46	2.48	3.38	3.61	4.02	4.93	6.08	23.69	26.41	20.93	8.13	10.61	4.64	3.17	3.11
	0.01	0.00	-2.93	-3.31	-2.47	-6.70	-3.04	-2.19	0.00	-0.18	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95
ASTORIA_GT2_4 24097	32.84	31.63	29.75	29.89	28.51	29.53	29.74	27.65	26.33	27.42	28.79	38.92	43.58	49.85	59.95	77.61	302.33	358.04	285.81	111.86	137.48	56.38	34.00	41.71
	2.53	2.26	1.84	1.70	1.64	1.41	1.78	1.93	2.31	2.46	2.48	3.38	3.61	4.02	4.93	6.08	23.69	26.41	20.93	8.13	10.61	4.64	3.17	3.11
	0.01	0.00	-2.93	-3.31	-2.47	-6.70	-3.04	-2.19	0.00	-0.18	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95
ASTORIA_GT3_1 24098	32.84	31.63	29.75	29.89	28.51	29.53	29.74	27.65	26.33	27.42	28.79	38.92	43.58	49.85	59.95	77.61	302.33	358.04	285.81	111.86	137.48	56.38	34.00	41.71
	2.53	2.26	1.84	1.70	1.64	1.41	1.78	1.93	2.31	2.46	2.48	3.38	3.61	4.02	4.93	6.08	23.69	26.41	20.93	8.13	10.61	4.64	3.17	3.11
	0.01	0.00	-2.93	-3.31	-2.47	-6.70	-3.04	-2.19	0.00	-0.18	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95
ASTORIA_GT3_2 24099	32.84	31.63	29.75	29.89	28.51	29.53	29.74	27.65	26.33	27.42	28.79	38.92	43.58	49.85	59.95	77.61	302.33	358.04	285.81	111.86	137.48	56.38	34.00	41.71
	2.53	2.26	1.84	1.70	1.64	1.41	1.78	1.93	2.31	2.46	2.48	3.38	3.61	4.02	4.93	6.08	23.69	26.41	20.93	8.13	10.61	4.64	3.17	3.11
	0.01	0.00	-2.93	-3.31	-2.47	-6.70	-3.04	-2.19	0.00	-0.18	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95
ASTORIA_GT3_3 24100	32.84	31.63	29.75	29.89	28.51	29.53	29.74	27.65	26.33	27.42	28.79	38.92	43.58	49.85	59.95	77.61	302.33	358.04	285.81	111.86	137.48	56.38	34.00	41.71
	2.53	2.26	1.84	1.70	1.64	1.41	1.78	1.93	2.31	2.46	2.48	3.38	3.61	4.02	4.93	6.08	23.69	26.41	20.93	8.13	10.61	4.64	3.17	3.11
	0.01	0.00	-2.93																					

ASTORIA_GT_13 24227	32.92 2.60 0.00	31.72 2.34 0.00	29.83 1.92 -2.93	29.97 1.78 -3.31	28.58 1.71 -2.47	29.61 1.49 -6.70	29.79 1.83 -3.04	27.67 1.96 -2.19	26.34 2.32 0.00	27.46 2.47 -0.20	35.58 2.54 -6.72	38.98 3.43 0.00	43.61 3.64 0.00	49.93 4.10 0.00	60.00 4.97 0.00	77.84 6.31 0.00	302.62 23.98 0.00	358.81 27.19 0.00	286.32 21.44 0.00	112.08 8.35 0.00	137.56 10.69 0.00	56.48 4.75 0.00	36.03 3.18 -2.03	43.83 3.15 -9.02
ASTORIA_GT_5 24106	32.84 2.53 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.53 1.41 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.33 2.31 0.00	27.42 2.46 -0.18	28.79 2.48 0.01	38.92 3.38 0.00	43.58 3.61 0.00	49.85 4.02 0.00	59.95 4.93 0.00	77.61 6.08 0.00	302.33 23.69 0.00	358.04 26.41 0.00	285.81 20.93 0.00	111.86 8.13 0.00	137.48 10.61 0.00	56.38 4.64 0.00	34.00 3.17 0.00	41.71 3.11 -6.95
ASTORIA_GT_7 24107	32.84 2.53 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.53 1.41 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.33 2.31 0.00	27.42 2.46 -0.18	28.79 2.48 0.01	38.92 3.38 0.00	43.58 3.61 0.00	49.85 4.02 0.00	59.95 4.93 0.00	77.61 6.08 0.00	302.33 23.69 0.00	358.04 26.41 0.00	285.81 20.93 0.00	111.86 8.13 0.00	137.48 10.61 0.00	56.38 4.64 0.00	34.00 3.17 0.00	41.71 3.11 -6.95
ASTORIA_GT_8 24108	32.84 2.53 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.53 1.41 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.33 2.31 0.00	27.42 2.46 -0.18	28.79 2.48 0.01	38.92 3.38 0.00	43.58 3.61 0.00	49.85 4.02 0.00	59.95 4.93 0.00	77.61 6.08 0.00	302.33 23.69 0.00	358.04 26.41 0.00	285.81 20.93 0.00	111.86 8.13 0.00	137.48 10.61 0.00	56.38 4.64 0.00	34.00 3.17 0.00	41.71 3.11 -6.95
ASTORIA___2 24149	32.84 2.53 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.53 1.41 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.33 2.31 0.00	27.42 2.46 -0.18	28.79 2.48 0.01	38.92 3.38 0.00	43.58 3.61 0.00	49.85 4.02 0.00	59.95 4.93 0.00	77.61 6.08 0.00	302.33 23.69 0.00	358.04 26.41 0.00	285.81 20.93 0.00	111.86 8.13 0.00	137.48 10.61 0.00	56.38 4.64 0.00	34.00 3.17 0.00	41.71 3.11 -6.95
ASTORIA___3 23516	32.92 2.60 0.00	31.72 2.34 0.00	29.83 1.92 -2.93	29.97 1.78 -3.31	28.58 1.71 -2.47	29.61 1.49 -6.70	29.79 1.83 -3.04	27.67 1.96 -2.19	26.34 2.32 0.00	27.46 2.47 -0.20	35.58 2.54 -6.72	38.98 3.43 0.00	43.61 3.64 0.00	49.93 4.10 0.00	60.00 4.97 0.00	77.84 6.31 0.00	302.62 23.98 0.00	358.81 27.19 0.00	286.32 21.44 0.00	112.08 8.35 0.00	137.56 10.69 0.00	56.48 4.75 0.00	36.03 3.18 -2.03	43.83 3.15 -9.02
ASTORIA___4 23517	32.84 2.53 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.53 1.41 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.33 2.31 0.00	27.42 2.46 -0.18	28.79 2.48 0.01	38.92 3.38 0.00	43.58 3.61 0.00	49.85 4.02 0.00	59.95 4.93 0.00	77.61 6.08 0.00	302.33 23.69 0.00	358.04 26.41 0.00	285.81 20.93 0.00	111.86 8.13 0.00	137.48 10.61 0.00	56.38 4.64 0.00	34.00 3.17 0.00	41.71 3.11 -6.95
ASTORIA___5 23518	32.92 2.60 0.00	31.72 2.34 0.00	29.83 1.92 -2.93	29.97 1.78 -3.31	28.58 1.71 -2.47	29.61 1.49 -6.70	29.79 1.83 -3.04	27.67 1.96 -2.19	26.34 2.32 0.00	27.46 2.47 -0.20	35.58 2.54 -6.72	38.98 3.43 0.00	43.61 3.64 0.00	49.93 4.10 0.00	60.00 4.97 0.00	77.84 6.31 0.00	302.62 23.98 0.00	358.77 27.14 0.00	286.30 21.42 0.00	112.08 8.35 0.00	137.55 10.67 0.00	56.48 4.75 0.00	36.03 3.18 -2.03	43.82 3.15 -9.02
AST_ENERGY_2_CC3 323677	32.71 2.39 0.00	31.53 2.15 0.00	29.67 1.76 -2.93	29.81 1.62 -3.31	28.43 1.56 -2.47	29.48 1.35 -6.70	29.62 1.66 -3.04	27.51 1.79 -2.19	26.17 2.15 0.00	27.28 2.29 -0.21	28.92 2.31 -0.29	38.69 3.15 0.00	43.36 3.39 0.00	49.69 3.87 0.00	59.68 4.66 0.00	77.48 5.95 0.00	301.04 22.39 0.00	356.89 25.27 0.00	284.81 19.93 0.00	111.38 7.66 0.00	136.78 9.90 0.00	56.11 4.37 0.00	33.74 2.92 0.00	41.50 2.89 -6.96
AST_ENERGY_2_CC4 323678	32.71 2.39 0.00	31.53 2.15 0.00	29.67 1.76 -2.93	29.81 1.62 -3.31	28.43 1.56 -2.47	29.48 1.35 -6.70	29.62 1.66 -3.04	27.51 1.79 -2.19	26.17 2.15 0.00	27.28 2.29 -0.21	28.92 2.31 -0.29	38.69 3.15 0.00	43.36 3.39 0.00	49.69 3.87 0.00	59.68 4.66 0.00	77.48 5.95 0.00	301.04 22.39 0.00	356.89 25.27 0.00	284.81 19.93 0.00	111.38 7.66 0.00	136.78 9.90 0.00	56.11 4.37 0.00	33.74 2.92 0.00	41.50 2.89 -6.96
ATHENS_STG_1 23668	31.92 1.60 0.00	30.83 1.46 0.00	29.67 1.26 -3.43	30.01 1.26 -3.88	28.51 1.22 -2.88	30.33 1.07 -7.84	29.71 1.23 -3.56	27.34 1.25 -2.57	25.33 1.31 0.00	26.09 1.31 0.00	27.61 1.29 0.00	37.30 1.76 0.00	41.83 1.86 0.00	47.85 2.02 0.00	57.33 2.31 0.00	74.53 3.00 0.00	290.21 11.56 0.00	344.70 13.08 0.00	275.78 10.90 0.00	108.10 4.38 0.00	132.71 5.83 0.00	54.42 2.69 0.00	32.59 1.76 0.00	41.59 1.78 -8.16
ATHENS_STG_2 23670	31.92 1.60 0.00	30.83 1.46 0.00	29.67 1.26 -3.43	30.01 1.26 -3.88	28.51 1.22 -2.88	30.33 1.07 -7.84	29.71 1.23 -3.56	27.34 1.25 -2.57	25.33 1.31 0.00	26.09 1.31 0.00	27.61 1.29 0.00	37.30 1.76 0.00	41.83 1.86 0.00	47.85 2.02 0.00	57.33 2.31 0.00	74.53 3.00 0.00	290.21 11.56 0.00	344.70 13.08 0.00	275.78 10.90 0.00	108.10 4.38 0.00	132.71 5.83 0.00	54.42 2.69 0.00	32.59 1.76 0.00	41.59 1.78 -8.16
ATHENS_STG_3 23677	31.92 1.60 0.00	30.83 1.46 0.00	29.67 1.26 -3.43	30.01 1.26 -3.88	28.51 1.22 -2.88	30.33 1.07 -7.84	29.71 1.23 -3.56	27.34 1.25 -2.57	25.33 1.31 0.00	26.09 1.31 0.00	27.61 1.29 0.00	37.30 1.76 0.00	41.83 1.86 0.00	47.85 2.02 0.00	57.33 2.31 0.00	74.53 3.00 0.00	290.21 11.56 0.00	344.70 13.08 0.00	275.78 10.90 0.00	108.10 4.38 0.00	132.71 5.83 0.00	54.42 2.69 0.00	32.59 1.76 0.00	41.59 1.78 -8.16
AUBURN___LFGE 323710	31.11 0.79 0.00	30.03 0.65 0.00	25.58 0.42 -0.19	25.48 0.39 -0.21	24.94 0.37 -0.16	22.20 0.35 -0.43	25.52 0.40 -0.20	24.10 0.44 -0.14	24.47 0.45 0.00	25.32 0.53 0.00	27.08 0.75 0.00	36.60 1.06 0.00	41.39 1.42 0.00	47.63 1.80 0.00	57.25 2.23 0.00	74.53 3.00 0.00	288.97 10.33 0.00	344.26 12.64 0.00	274.50 9.63 0.00	107.56 3.84 0.00	131.05 4.17 0.00	53.17 1.43 0.00	31.48 0.65 0.00	32.73 0.63 -0.45
BABYLON_RES_REC 323704	33.15 2.84 0.00	32.09 2.72 0.00	30.08 2.16 -2.93	30.19 2.00 -3.31	28.92 2.05 -2.47	29.88 1.75 -6.71	30.05 2.09 -3.04	27.84 2.12 -2.19	26.69 2.67 0.00	27.58 2.79 0.00	29.21 2.88 0.00	53.55 4.07 -13.94	53.58 4.18 -9.43	63.34 4.60 -12.91	73.06 5.53 -12.50	79.10 7.38 -0.19	304.29 25.65 0.00	359.49 27.87 0.00	290.52 23.32 -2.32	222.78 9.38 -109.67	139.12 12.25 0.00	65.48 5.27 -8.47	42.70 3.80 -8.08	42.24 3.63 -6.97

BARRETT_IC_1 23704	33.10 2.78 -0.01	31.85 2.47 0.00	29.88 1.97 -2.93	30.01 1.83 -3.31	28.72 1.85 -2.47	29.71 1.59 -6.71	29.82 1.86 -3.04	27.59 1.87 -2.19	26.35 2.32 0.00	27.24 2.46 0.00	28.86 2.54 0.00	53.00 3.52 -13.94	53.01 3.61 -9.43	62.81 4.06 -12.91	72.21 4.69 -12.50	77.80 6.09 -0.19	299.78 21.14 0.00	355.45 23.83 0.00	287.68 20.49 -2.32	221.74 8.34 -109.67	137.31 10.44 0.00	73.39 4.89 -16.77	58.77 3.38 -24.57	41.88 3.25 -6.98
BARRETT_IC_10 23701	33.10 2.78 -0.01	31.85 2.47 0.00	29.88 1.97 -2.93	30.01 1.83 -3.31	28.72 1.85 -2.47	29.71 1.59 -6.71	29.82 1.86 -3.04	27.59 1.87 -2.19	26.35 2.32 0.00	27.24 2.46 0.00	28.86 2.54 0.00	53.00 3.52 -13.94	53.01 3.61 -9.43	62.81 4.06 -12.91	72.21 4.69 -12.50	77.80 6.09 -0.19	299.76 21.12 0.00	355.45 23.83 0.00	287.68 20.49 -2.32	221.74 8.34 -109.67	137.31 10.44 0.00	73.40 4.89 -16.77	58.77 3.38 -24.57	41.88 3.25 -6.98
BARRETT_IC_11 23702	33.10 2.78 -0.01	31.85 2.47 0.00	29.88 1.97 -2.93	30.01 1.83 -3.31	28.72 1.85 -2.47	29.71 1.59 -6.71	29.82 1.86 -3.04	27.59 1.87 -2.19	26.35 2.32 0.00	27.24 2.46 0.00	28.86 2.54 0.00	53.00 3.52 -13.94	53.01 3.61 -9.43	62.81 4.06 -12.91	72.21 4.69 -12.50	77.80 6.09 -0.19	299.76 21.12 0.00	355.45 23.83 0.00	287.68 20.49 -2.32	221.74 8.34 -109.67	137.31 10.44 0.00	73.40 4.89 -16.77	58.77 3.38 -24.57	41.88 3.25 -6.98
BARRETT_IC_12 23703	33.10 2.78 -0.01	31.85 2.47 0.00	29.88 1.97 -2.93	30.01 1.83 -3.31	28.72 1.85 -2.47	29.71 1.59 -6.71	29.82 1.86 -3.04	27.59 1.87 -2.19	26.35 2.32 0.00	27.24 2.46 0.00	28.86 2.54 0.00	53.00 3.52 -13.94	53.01 3.61 -9.43	62.81 4.06 -12.91	72.21 4.69 -12.50	77.80 6.09 -0.19	299.76 21.12 0.00	355.45 23.83 0.00	287.68 20.49 -2.32	221.74 8.34 -109.67	137.31 10.44 0.00	73.40 4.89 -16.77	58.77 3.38 -24.57	41.88 3.25 -6.98
BARRETT_IC_2 23705	33.10 2.78 -0.01	31.85 2.47 0.00	29.88 1.97 -2.93	30.01 1.83 -3.31	28.72 1.85 -2.47	29.71 1.59 -6.71	29.82 1.86 -3.04	27.59 1.87 -2.19	26.35 2.32 0.00	27.24 2.46 0.00	28.86 2.54 0.00	53.00 3.52 -13.94	53.01 3.61 -9.43	62.81 4.06 -12.91	72.21 4.69 -12.50	77.80 6.09 -0.19	299.78 21.14 0.00	355.45 23.83 0.00	287.68 20.49 -2.32	221.74 8.34 -109.67	137.31 10.44 0.00	73.39 4.89 -16.77	58.77 3.38 -24.57	41.88 3.25 -6.98
BARRETT_IC_3 23706	33.10 2.78 -0.01	31.85 2.47 0.00	29.88 1.97 -2.93	30.01 1.83 -3.31	28.72 1.85 -2.47	29.71 1.59 -6.71	29.82 1.86 -3.04	27.59 1.87 -2.19	26.35 2.32 0.00	27.24 2.46 0.00	28.86 2.54 0.00	53.00 3.52 -13.94	53.01 3.61 -9.43	62.81 4.06 -12.91	72.21 4.69 -12.50	77.80 6.09 -0.19	299.78 21.14 0.00	355.45 23.83 0.00	287.68 20.49 -2.32	221.74 8.34 -109.67	137.31 10.44 0.00	73.39 4.89 -16.77	58.77 3.38 -24.57	41.88 3.25 -6.98
BARRETT_IC_4 23707	33.10 2.78 -0.01	31.85 2.47 0.00	29.88 1.97 -2.93	30.01 1.83 -3.31	28.72 1.85 -2.47	29.71 1.59 -6.71	29.82 1.86 -3.04	27.59 1.87 -2.19	26.35 2.32 0.00	27.24 2.46 0.00	28.86 2.54 0.00	53.00 3.52 -13.94	53.01 3.61 -9.43	62.81 4.06 -12.91	72.21 4.69 -12.50	77.80 6.09 -0.19	299.78 21.14 0.00	355.45 23.83 0.00	287.68 20.49 -2.32	221.74 8.34 -109.67	137.31 10.44 0.00	73.39 4.89 -16.77	58.77 3.38 -24.57	41.88 3.25 -6.98
BARRETT_IC_5																								

BAYONEEC___CTG10 323750	32.77 2.45 0.00	31.59 2.21 0.00	29.72 1.81 -2.93	29.86 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.54 1.83 -2.19	26.20 2.18 0.00	27.32 2.33 -0.21	28.97 2.36 -0.29	38.74 3.20 0.00	43.44 3.47 0.00	49.78 3.95 0.00	59.78 4.76 0.00	77.62 6.09 0.00	301.53 22.88 0.00	357.45 25.83 0.00	285.18 20.30 0.00	111.53 7.81 0.00	136.94 10.06 0.00	56.19 4.46 0.00	33.78 2.96 0.00	41.56 2.95 -6.96
BAYONEEC___CTG2 323683	32.77 2.45 0.00	31.59 2.21 0.00	29.72 1.81 -2.93	29.86 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.54 1.83 -2.19	26.20 2.18 0.00	27.32 2.33 -0.21	28.97 2.36 -0.29	38.74 3.20 0.00	43.44 3.47 0.00	49.78 3.95 0.00	59.78 4.76 0.00	77.62 6.09 0.00	301.53 22.88 0.00	357.45 25.83 0.00	285.18 20.30 0.00	111.53 7.81 0.00	136.94 10.06 0.00	56.19 4.46 0.00	33.78 2.96 0.00	41.56 2.95 -6.96
BAYONEEC___CTG3 323684	32.77 2.45 0.00	31.59 2.21 0.00	29.72 1.81 -2.93	29.86 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.54 1.83 -2.19	26.20 2.18 0.00	27.32 2.33 -0.21	28.97 2.36 -0.29	38.74 3.20 0.00	43.44 3.47 0.00	49.78 3.95 0.00	59.78 4.76 0.00	77.62 6.09 0.00	301.53 22.88 0.00	357.45 25.83 0.00	285.18 20.30 0.00	111.53 7.81 0.00	136.94 10.06 0.00	56.19 4.46 0.00	33.78 2.96 0.00	41.56 2.95 -6.96
BAYONEEC___CTG4 323685	32.77 2.45 0.00	31.59 2.21 0.00	29.72 1.81 -2.93	29.86 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.54 1.83 -2.19	26.20 2.18 0.00	27.32 2.33 -0.21	28.97 2.36 -0.29	38.74 3.20 0.00	43.44 3.47 0.00	49.78 3.95 0.00	59.78 4.76 0.00	77.62 6.09 0.00	301.53 22.88 0.00	357.45 25.83 0.00	285.18 20.30 0.00	111.53 7.81 0.00	136.94 10.06 0.00	56.19 4.46 0.00	33.78 2.96 0.00	41.56 2.95 -6.96
BAYONEEC___CTG5 323686	32.77 2.45 0.00	31.59 2.21 0.00	29.72 1.81 -2.93	29.86 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.54 1.83 -2.19	26.20 2.18 0.00	27.32 2.33 -0.21	28.97 2.36 -0.29	38.74 3.20 0.00	43.44 3.47 0.00	49.78 3.95 0.00	59.78 4.76 0.00	77.62 6.09 0.00	301.53 22.88 0.00	357.45 25.83 0.00	285.18 20.30 0.00	111.53 7.81 0.00	136.94 10.06 0.00	56.19 4.46 0.00	33.78 2.96 0.00	41.56 2.95 -6.96
BAYONEEC___CTG6 323687	32.77 2.45 0.00	31.59 2.21 0.00	29.72 1.81 -2.93	29.86 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.54 1.83 -2.19	26.20 2.18 0.00	27.32 2.33 -0.21	28.97 2.36 -0.29	38.74 3.20 0.00	43.44 3.47 0.00	49.78 3.95 0.00	59.78 4.76 0.00	77.62 6.09 0.00	301.53 22.88 0.00	357.45 25.83 0.00	285.18 20.30 0.00	111.53 7.81 0.00	136.94 10.06 0.00	56.19 4.46 0.00	33.78 2.96 0.00	41.56 2.95 -6.96
BAYONEEC___CTG7 323688	32.77 2.45 0.00	31.59 2.21 0.00	29.72 1.81 -2.93	29.86 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.54 1.83 -2.19	26.20 2.18 0.00	27.32 2.33 -0.21	28.97 2.36 -0.29	38.74 3.20 0.00	43.44 3.47 0.00	49.78 3.95 0.00	59.78 4.76 0.00	77.62 6.09 0.00	301.53 22.88 0.00	357.45 25.83 0.00	285.18 20.30 0.00	111.53 7.81 0.00	136.94 10.06 0.00	56.19 4.46 0.00	33.78 2.96 0.00	41.56 2.95 -6.96
BAYONEEC___CTG8 323689	32.77 2.45 0.00	31.59 2.21 0.00	29.72 1.81 -2.93	29.86 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.54 1.83 -2.19	26.20 2.18 0.00	27.32 2.33 -0.21	28.97 2.36 -0.29	38.74 3.20 0.00	43.44 3.47 0.00	49.78 3.95 0.00	59.78 4.76 0.00	77.62 6.09 0.00	301.53 22.88 0.00	357.45 25.83 0.00	285.18 20.30 0.00	111.53 7.81 0.00	136.94 10.06 0.00	56.19 4.46 0.00	33.78 2.96 0.00	41.56 2.95 -6.96
BAYONEEC___CTG9 323749	32.77 2.45 0.00	31.59 2.21 0.00	29.72 1.81 -2.93	29.86 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.54 1.83 -2.19	26.20 2.18 0.00	27.32 2.33 -0.21	28.97 2.36 -0.29	38.74 3.20 0.00	43.44 3.47 0.00	49.78 3.95 0.00	59.78 4.76 0.00	77.62 6.09 0.00	301.53 22.88 0.00	357.45 25.83 0.00	285.18 20.30 0.00	111.53 7.81 0.00	136.94 10.06 0.00	56.19 4.46 0.00	33.78 2.96 0.00	41.56 2.95 -6.96
BEACON___LESR 323632	32.01 1.69 0.00	31.12 1.75 0.00	30.13 1.43 -3.72	30.46 1.39 -4.20	28.85 1.32 -3.13	31.09 1.16 -8.50	30.05 1.27 -3.86	27.67 1.36 -2.78	25.29 1.27 0.00	26.01 1.23 0.00	27.53 1.21 0.00	37.10 1.56 0.00	41.36 1.39 0.00	47.54 1.71 0.00	56.98 1.96 0.00	73.92 2.39 0.00	289.35 10.71 0.00	344.72 13.09 0.00	276.37 11.49 0.00	108.17 4.45 0.00	132.94 6.07 0.00	54.38 2.64 0.00	32.35 1.53 0.00	42.15 1.58 -8.93
BEAVER RIVER___HYD 24048	30.92 0.60 0.00	29.88 0.50 0.00	25.36 0.38 0.00	25.24 0.37 0.00	24.79 0.39 0.00	21.71 0.29 0.00	25.29 0.37 0.00	23.88 0.36 0.00	24.46 0.44 0.00	25.35 0.57 0.00	27.01 0.69 0.00	36.61 1.07 0.00	41.30 1.32 0.00	47.41 1.58 0.00	56.86 1.84 0.00	73.94 2.42 0.00	288.19 9.55 0.00	343.74 12.12 0.00	274.28 9.40 0.00	107.47 3.74 0.00	131.10 4.22 0.00	53.20 1.47 0.00	31.46 0.64 0.00	32.23 0.58 0.00
BEEBEE_GT_13 23619	31.02 0.70 0.00	29.78 0.41 0.00	25.32 0.16 -0.19	25.18 0.09 -0.21	24.51 -0.05 -0.15	21.81 -0.03 -0.42	25.08 -0.04 -0.19	23.72 0.05 -0.14	24.00 -0.02 0.00	24.87 0.09 0.00	26.65 0.32 0.00	35.96 0.42 0.00	40.74 0.77 0.00	46.32 1.06 0.57	56.44 1.42 0.00	73.48 1.95 0.00	284.45 5.81 0.00	339.30 7.67 0.00	270.45 5.57 0.00	106.17 2.45 0.00	128.67 1.79 0.00	51.93 0.19 0.00	30.71 -0.12 0.00	32.11 0.02 -0.44
BETHLEHEM___GRP 23843	31.35 1.03 0.00	30.77 1.40 0.00	29.95 1.23 -3.74	30.35 1.25 -4.22	28.77 1.22 -3.14	31.03 1.07 -8.54	29.91 1.11 -3.87	27.41 1.09 -2.80	24.88 0.86 0.00	25.55 0.77 0.00	27.00 0.68 0.00	36.47 0.93 0.00	40.89 0.92 0.00	46.75 0.92 0.00	56.05 1.02 0.00	72.89 1.36 0.00	284.85 6.20 0.00	339.02 7.40 0.00	272.00 7.12 0.00	106.49 2.77 0.00	130.83 3.95 0.00	53.56 1.83 0.00	31.97 1.14 0.00	41.76 1.16 -8.96
BETHLEHEM___GS1 323560	31.35 1.03 0.00	30.77 1.40 0.00	29.95 1.23 -3.74	30.35 1.25 -4.22	28.77 1.22 -3.14	31.03 1.07 -8.54	29.91 1.11 -3.87	27.41 1.09 -2.80	24.88 0.86 0.00	25.55 0.77 0.00	27.00 0.68 0.00	36.47 0.93 0.00	40.89 0.92 0.00	46.75 0.92 0.00	56.05 1.02 0.00	72.89 1.36 0.00	284.85 6.20 0.00	339.02 7.40 0.00	272.00 7.12 0.00	106.49 2.77 0.00	130.83 3.95 0.00	53.56 1.83 0.00	31.97 1.14 0.00	41.76 1.16 -8.96
BETHLEHEM___GS2 323561	31.35 1.03 0.00	30.77 1.40 0.00	29.95 1.23 -3.74	30.35 1.25 -4.22	28.77 1.22 -3.14	31.03 1.07 -8.54	29.91 1.11 -3.87	27.41 1.09 -2.80	24.88 0.86 0.00	25.55 0.77 0.00	27.00 0.68 0.00	36.47 0.93 0.00	40.89 0.92 0.00	46.75 0.92 0.00	56.05 1.02 0.00	72.89 1.36 0.00	284.85 6.20 0.00	339.02 7.40 0.00	272.00 7.12 0.00	106.49 2.77 0.00	130.83 3.95 0.00	53.56 1.83 0.00	31.97 1.14 0.00	41.76 1.16 -8.96

BETHLEHEM___GS3 323562	31.35 1.03 0.00	30.77 1.40 0.00	29.95 1.23 -3.74	30.35 1.25 -4.22	28.77 1.22 -3.14	31.03 1.07 -8.54	29.91 1.11 -3.87	27.41 1.09 -2.80	24.88 0.86 0.00	25.55 0.77 0.00	27.00 0.68 0.00	36.47 0.93 0.00	40.89 0.92 0.00	46.75 0.92 0.00	56.05 1.02 0.00	72.89 1.36 0.00	284.85 6.20 0.00	339.02 7.40 0.00	272.00 7.12 0.00	106.49 2.77 0.00	130.83 3.95 0.00	53.56 1.83 0.00	31.97 1.14 0.00	41.76 1.16 -8.96
BETHLEHEM___STEEL 23779	31.29 0.98 0.00	29.84 0.46 0.00	25.41 0.18 -0.25	25.27 0.12 -0.28	24.52 -0.09 -0.21	21.89 -0.09 -0.57	25.03 -0.14 -0.26	23.74 0.03 -0.18	23.94 -0.08 0.00	24.72 -0.07 0.00	26.48 0.15 0.00	35.59 0.05 0.00	40.26 0.29 0.00	95.38 0.50 -49.05	55.73 0.71 0.00	175.47 0.97 -102.98	278.44 -0.20 0.00	331.93 0.31 0.00	264.31 -0.56 0.00	104.17 0.45 0.00	125.96 -0.91 0.00	50.89 -0.84 0.00	30.16 -0.67 0.00	31.85 -0.38 -0.59
BETHPAGE_CC_5 323564	33.22 2.90 0.00	31.99 2.61 0.00	30.00 2.09 -2.93	30.12 1.94 -3.31	28.85 1.97 -2.47	29.81 1.69 -6.71	29.98 2.01 -3.04	27.77 2.05 -2.19	26.60 2.58 0.00	27.48 2.70 0.00	29.07 2.74 0.00	53.39 3.91 -13.94	53.64 4.23 -9.43	63.57 4.82 -12.91	73.35 5.82 -12.50	79.37 7.66 -0.19	305.66 27.02 0.00	361.64 30.02 0.00	292.02 24.82 -2.32	223.29 9.89 -109.67	139.41 12.54 0.00	65.84 5.40 -8.71	42.95 3.60 -8.52	42.11 3.50 -6.97
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.47 1.15 0.00	29.98 0.61 0.00	25.54 0.32 -0.25	25.40 0.25 -0.28	24.65 0.03 -0.21	22.01 0.02 -0.57	25.17 -0.01 -0.26	23.88 0.17 -0.19	24.12 0.10 0.00	24.92 0.13 0.00	26.69 0.36 0.00	35.92 0.37 0.00	40.63 0.65 0.00	93.78 0.95 -47.01	56.25 1.23 0.00	172.02 1.64 -98.85	280.75 2.10 0.00	334.56 2.93 0.00	266.26 1.38 0.00	104.89 1.16 0.00	126.91 0.04 0.00	51.35 -0.38 0.00	30.40 -0.42 0.00	32.09 -0.15 -0.60
BINGHAMTON___COGEN 23790	31.24 0.92 0.00	30.04 0.67 0.00	25.96 0.52 -0.46	25.89 0.49 -0.53	25.20 0.41 -0.39	22.84 0.36 -1.06	25.83 0.43 -0.48	24.42 0.55 -0.35	24.66 0.64 0.00	25.49 0.71 0.00	27.13 0.80 0.00	36.66 1.12 0.00	41.29 1.32 0.00	52.04 1.66 -4.55	56.98 1.96 0.00	83.49 2.52 -9.43	285.70 7.06 0.00	339.93 8.30 0.00	270.96 6.08 0.00	106.24 2.52 0.00	129.79 2.91 0.00	52.94 1.21 0.00	31.45 0.63 0.00	33.41 0.66 -1.10
BLACK RIVER___HYD 24047	31.40 1.08 0.00	30.31 0.94 0.00	25.75 0.72 -0.06	25.62 0.68 -0.06	25.13 0.68 -0.05	22.12 0.57 -0.13	25.68 0.70 -0.06	24.26 0.69 -0.04	24.80 0.78 0.00	25.77 0.99 0.00	27.50 1.17 0.00	37.35 1.80 0.00	42.18 2.21 0.00	48.44 2.61 0.00	58.12 3.10 0.00	75.66 4.14 0.00	294.41 15.76 0.00	351.06 19.43 0.00	280.33 15.45 0.00	109.88 6.16 0.00	133.92 7.05 0.00	54.23 2.50 0.00	32.00 1.17 0.00	32.88 1.10 -0.13
BLISS_WT_PWR 323608	31.61 1.29 0.00	30.09 0.72 0.00	25.71 0.47 -0.27	25.59 0.41 -0.30	24.82 0.19 -0.22	22.19 0.17 -0.61	25.36 0.16 -0.27	24.12 0.40 -0.20	24.45 0.43 0.00	25.24 0.46 0.00	27.00 0.67 0.00	36.29 0.75 0.00	40.95 0.97 0.00	87.03 1.38 -39.83	56.63 1.61 0.00	157.10 2.02 -83.55	280.75 2.11 0.00	334.14 2.51 0.00	266.15 1.27 0.00	104.62 0.89 0.00	126.44 -0.44 0.00	51.26 -0.47 0.00	30.38 -0.44 0.00	31.94 -0.33 -0.63
BLUE_CIRC_CHEM_DRP 24182	31.50 1.18 0.00	30.80 1.43 0.00	29.96 1.29 -3.69	30.35 1.31 -4.16	28.79 1.28 -3.10	30.97 1.12 -8.42	29.98 1.24 -3.82	27.50 1.22 -2.76	25.06 1.04 0.00	25.65 0.87 0.00	27.09 0.77 0.00	36.58 1.04 0.00	41.01 1.04 0.00	46.88 1.05 0.00	56.17 1.15 0.00	73.05 1.52 0.00	285.15 6.51 0.00	339.16 7.53 0.00	272.00 7.12 0.00	106.57 2.84 0.00	130.88 4.00 0.00	53.61 1.88 0.00	32.03 1.20 0.00	41.66 1.22 -8.79
BOC_GAS_DRP 24189	31.55 1.23 0.00	30.69 1.31 0.00	29.90 1.17 -3.75	30.30 1.20 -4.23	28.73 1.17 -3.15	31.01 1.02 -8.57	29.94 1.13 -3.89	27.44 1.12 -2.80	25.03 1.01 0.00	25.72 0.93 0.00	27.20 0.87 0.00	36.72 1.18 0.00	41.17 1.20 0.00	47.07 1.24 0.00	56.39 1.37 0.00	73.31 1.79 0.00	285.95 7.30 0.00	339.97 8.35 0.00	272.42 7.54 0.00	106.75 3.03 0.00	131.05 4.18 0.00	53.71 1.98 0.00	32.12 1.29 0.00	41.92 1.33 -8.95
BORALEX_4TH_BRANCH 23824	32.24 1.92 0.00	31.24 1.86 0.00	30.27 1.64 -3.65	30.62 1.62 -4.12	29.06 1.59 -3.07	31.17 1.41 -8.34	30.38 1.67 -3.78	27.94 1.69 -2.73	25.68 1.66 0.00	26.35 1.56 0.00	27.77 1.45 0.00	37.39 1.85 0.00	41.78 1.81 0.00	47.66 1.83 0.00	57.14 2.12 0.00	74.24 2.71 0.00	290.97 12.33 0.00	346.81 15.18 0.00	279.61 14.73 0.00	109.27 5.55 0.00	134.79 7.92 0.00	55.33 3.60 0.00	33.02 2.19 0.00	42.67 2.32 -8.70
BOWLINE___1 23526	32.40 2.08 0.00	31.22 1.85 0.00	29.32 1.52 -2.82	29.46 1.40 -3.18	28.12 1.34 -2.37	29.02 1.16 -6.44	29.25 1.41 -2.92	27.14 1.51 -2.11	25.84 1.82 0.00	26.68 1.90 0.00	28.21 1.89 0.00	38.20 2.66 0.00	42.91 2.94 0.00	49.21 3.38 0.00	59.11 4.09 0.00	76.82 5.29 0.00	298.66 20.02 0.00	354.15 22.53 0.00	282.48 17.60 0.00	110.64 6.91 0.00	135.79 8.92 0.00	55.59 3.86 0.00	33.30 2.48 0.00	40.78 2.45 -6.68
BOWLINE___2 23595	32.40 2.08 0.00	31.23 1.85 0.00	29.32 1.52 -2.82	29.46 1.40 -3.18	28.12 1.35 -2.37	29.02 1.16 -6.44	29.25 1.41 -2.92	27.14 1.51 -2.11	25.84 1.82 0.00	26.68 1.90 0.00	28.21 1.89 0.00	38.21 2.67 0.00	42.91 2.94 0.00	49.21 3.38 0.00	59.11 4.09 0.00	76.82 5.29 0.00	298.66 20.02 0.00	354.15 22.53 0.00	282.51 17.62 0.00	110.65 6.92 0.00	135.79 8.92 0.00	55.59 3.86 0.00	33.30 2.48 0.00	40.78 2.45 -6.68
BROOKHAVEN___DRP 24191	33.16 2.85 0.00	31.90 2.53 0.00	29.89 1.98 -2.93	30.00 1.81 -3.31	28.91 2.04 -2.47	29.86 1.74 -6.71	30.03 2.07 -3.04	27.76 2.04 -2.19	26.73 2.71 0.00	27.48 2.70 0.00	29.16 2.83 0.00	53.52 4.05 -13.94	53.77 4.37 -9.43	63.81 5.07 -12.91	73.79 6.26 -12.50	80.16 8.44 -0.19	306.22 27.57 0.00	359.97 28.34 0.00	289.38 22.18 -2.32	222.87 9.47 -109.67	140.31 13.43 0.00	65.36 5.53 -8.10	41.78 3.69 -7.27	42.01 3.40 -6.97
BROOKLYN_NAVY_YARD 23515	32.70 2.38 0.00	31.52 2.14 0.00	29.66 1.75 -2.93	29.80 1.62 -3.31	28.43 1.55 -2.47	29.48 1.35 -6.70	29.62 1.66 -3.04	27.51 1.79 -2.19	26.17 2.15 0.00	-70.67 2.28 97.73	-69.29 2.27 97.89	38.64 3.11 0.01	43.33 3.36 0.00	49.66 3.83 0.00	59.65 4.63 0.00	77.40 5.88 0.01	300.83 22.19 0.00	356.83 25.20 0.00	284.56 19.68 0.00	111.30 7.58 0.00	136.78 9.91 0.00	56.12 4.39 0.00	33.78 2.95 0.00	41.51 2.90 -6.96
BROOKLYN___ARMY_DRP 323595	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67

BROOME_2_LFGE 323671	31.24 0.92 0.00	30.04 0.67 0.00	25.96 0.52 -0.46	25.89 0.49 -0.53	25.20 0.41 -0.39	22.84 0.36 -1.06	25.83 0.43 -0.48	24.42 0.55 -0.35	24.66 0.64 0.00	25.49 0.71 0.00	27.13 0.80 0.00	36.66 1.12 0.00	41.29 1.32 0.00	52.04 1.66 -4.55	56.98 1.96 0.00	83.49 2.52 -9.43	285.70 7.06 0.00	339.93 8.30 0.00	270.96 6.08 0.00	106.24 2.52 0.00	129.79 2.91 0.00	52.94 1.21 0.00	31.45 0.63 0.00	33.41 0.66 -1.10
BROOME__LFGE 323600	31.24 0.92 0.00	30.04 0.67 0.00	25.96 0.52 -0.46	25.89 0.49 -0.53	25.20 0.41 -0.39	22.84 0.36 -1.06	25.83 0.43 -0.48	24.42 0.55 -0.35	24.66 0.64 0.00	25.49 0.71 0.00	27.13 0.80 0.00	36.66 1.12 0.00	41.29 1.32 0.00	52.04 1.66 -4.55	56.98 1.96 0.00	83.49 2.52 -9.43	285.70 7.06 0.00	339.93 8.30 0.00	270.96 6.08 0.00	106.24 2.52 0.00	129.79 2.91 0.00	52.94 1.21 0.00	31.45 0.63 0.00	33.41 0.66 -1.10
BURROWS__LYONSDAL 23803	31.29 0.97 0.00	30.24 0.87 0.00	25.66 0.69 0.00	25.54 0.67 0.00	25.06 0.66 0.00	21.98 0.56 0.00	25.60 0.68 0.00	24.20 0.68 0.00	24.77 0.75 0.00	25.64 0.86 0.00	27.29 0.97 0.00	36.96 1.42 0.00	41.67 1.70 0.00	47.86 2.04 0.00	57.43 2.41 0.00	74.70 3.18 0.00	290.94 12.30 0.00	346.94 15.31 0.00	277.18 12.30 0.00	108.63 4.91 0.00	132.61 5.74 0.00	53.85 2.11 0.00	31.89 1.06 0.00	32.65 1.01 0.00
CAITHNESS_CC_1 323624	33.17 2.85 0.00	31.92 2.54 0.00	29.89 1.99 -2.93	30.02 1.83 -3.31	28.90 2.02 -2.47	29.84 1.72 -6.71	30.01 2.05 -3.04	27.76 2.04 -2.19	26.70 2.68 0.00	27.48 2.70 0.00	29.15 2.82 0.00	53.50 4.01 -13.94	53.73 4.33 -9.43	63.76 5.02 -12.91	73.71 6.18 -12.50	80.05 8.33 -0.19	306.09 27.45 0.00	360.19 28.56 0.00	289.86 22.67 -2.32	222.99 9.59 -109.67	140.14 13.27 0.00	65.31 5.48 -8.09	41.76 3.67 -7.26	42.02 3.40 -6.97
CALPINE BETH_PAGE_GT4 24209	33.16 2.85 0.00	31.92 2.55 0.00	29.97 2.06 -2.93	30.09 1.91 -3.31	28.81 1.94 -2.47	29.78 1.66 -6.71	29.94 1.98 -3.04	27.73 2.01 -2.19	26.55 2.53 0.00	27.42 2.64 0.00	28.96 2.63 0.00	53.25 3.77 -13.94	53.50 4.10 -9.43	63.41 4.67 -12.91	73.17 5.64 -12.50	79.10 7.38 -0.19	304.72 26.08 0.00	360.62 28.99 0.00	291.19 23.99 -2.32	222.94 9.54 -109.67	138.93 12.06 0.00	65.92 5.22 -8.96	43.36 3.49 -9.05	42.05 3.44 -6.97
CALPINE_BETH_PAGE_GT_4 323586	33.16 2.85 0.00	31.92 2.55 0.00	29.97 2.06 -2.93	30.09 1.91 -3.31	28.81 1.94 -2.47	29.78 1.66 -6.71	29.94 1.98 -3.04	27.73 2.01 -2.19	26.55 2.53 0.00	27.42 2.64 0.00	28.96 2.63 0.00	53.25 3.77 -13.94	53.50 4.10 -9.43	63.41 4.67 -12.91	73.17 5.64 -12.50	79.10 7.38 -0.19	304.72 26.08 0.00	360.62 28.99 0.00	291.19 23.99 -2.32	222.94 9.54 -109.67	138.93 12.06 0.00	65.92 5.22 -8.96	43.36 3.49 -9.05	42.05 3.44 -6.97
CALPINE_BP_GT1 23823	33.16 2.85 0.00	31.92 2.55 0.00	29.97 2.06 -2.93	30.09 1.91 -3.31	28.81 1.94 -2.47	29.78 1.66 -6.71	29.94 1.98 -3.04	27.73 2.01 -2.19	26.55 2.53 0.00	27.42 2.64 0.00	28.96 2.63 0.00	53.25 3.77 -13.94	53.50 4.10 -9.43	63.41 4.67 -12.91	73.17 5.64 -12.50	79.10 7.38 -0.19	304.72 26.08 0.00	360.62 28.99 0.00	291.19 23.99 -2.32	222.94 9.54 -109.67	138.93 12.06 0.00	65.92 5.22 -8.96	43.36 3.49 -9.05	42.05 3.44 -6.97
CALSPAN__DRP 24200	31.29 0.98 0.00	29.84 0.46 0.00	25.41 0.18 -0.25	25.27 0.12 -0.28	24.52 -0.09 -0.21	21.89 -0.09 -0.57	25.03 -0.14 -0.26	23.74 0.03 -0.18	23.94 -0.08 0.00	24.72 -0.07 0.00	26.48 0.15 0.00	35.59 0.05 0.00	40.26 0.29 0.00	95.38 0.50 -49.05	55.73 0.71 0.00	175.47 0.97 -102.98	278.44 -0.20 0.00	331.93 0.31 0.00	264.31 -0.56 0.00	104.17 0.45 0.00	125.96 -0.91 0.00	50.89 -0.84 0.00	30.16 -0.67 0.00	31.85 -0.38 -0.59
CANDIGU_WT_PWR 323617	31.54 1.22 0.00	30.12 0.74 0.00	25.84 0.54 -0.32	25.74 0.50 -0.36	25.02 0.34 -0.27	22.45 0.30 -0.73	25.59 0.33 -0.33	24.31 0.54 -0.24	24.62 0.60 0.00	25.45 0.67 0.00	27.15 0.82 0.00	36.57 1.03 0.00	41.20 1.23 0.00	65.76 1.59 -18.35	56.84 1.82 0.00	111.58 2.28 -37.77	282.53 3.89 0.00	336.34 4.72 0.00	267.81 2.93 0.00	105.26 1.54 0.00	127.92 1.05 0.00	51.99 0.26 0.00	30.75 -0.07 0.00	32.50 0.09 -0.76
CARR STREET_E_SYR 24060	30.54 0.23 0.00	29.57 0.19 0.00	25.22 0.11 -0.13	25.12 0.09 -0.15	24.56 0.04 -0.11	21.77 0.05 -0.31	25.11 0.05 -0.14	23.70 0.07 -0.10	24.04 0.02 0.00	24.87 0.09 0.00	26.41 0.09 0.00	35.61 0.07 0.00	40.20 0.22 0.00	46.19 0.36 0.00	55.49 0.47 0.00	72.21 0.68 0.00	280.32 1.68 0.00	333.80 2.18 0.00	266.34 1.47 0.00	104.34 0.61 0.00	127.27 0.39 0.00	51.73 0.00 0.00	30.71 -0.12 0.00	31.96 0.00 -0.32
CARTHAGE__PAPER 23857	31.20 0.88 0.00	30.13 0.76 0.00	25.55 0.57 0.00	25.43 0.55 0.00	24.97 0.56 0.00	21.87 0.46 0.00	25.49 0.56 0.00	24.08 0.56 0.00	24.67 0.65 0.00	25.60 0.82 0.00	27.30 0.98 0.00	37.06 1.52 0.00	41.83 1.86 0.00	48.02 2.19 0.00	57.61 2.59 0.00	74.97 3.44 0.00	292.00 13.35 0.00	348.17 16.54 0.00	277.94 13.06 0.00	108.94 5.22 0.00	132.82 5.94 0.00	53.83 2.10 0.00	31.78 0.96 0.00	32.54 0.89 0.00
CE_DUNWOOD__DRP 24194	32.61 2.29 0.00	31.42 2.04 0.00	29.58 1.68 -2.92	29.73 1.56 -3.30	28.36 1.50 -2.46	29.41 1.30 -6.68	29.53 1.58 -3.03	27.39 1.67 -2.19	26.01 1.99 0.00	26.88 2.10 0.00	28.44 2.12 0.00	38.50 2.96 0.00	43.19 3.22 0.00	49.52 3.69 0.00	59.48 4.45 0.00	77.26 5.73 0.00	300.32 21.67 0.00	356.17 24.54 0.00	284.18 19.30 0.00	111.29 7.57 0.00	136.63 9.75 0.00	55.99 4.26 0.00	33.58 2.75 0.00	41.30 2.71 -6.94
CE_MILLWOOD__DRP 24193	32.52 2.21 0.00	31.34 1.96 0.00	29.50 1.61 -2.91	29.65 1.49 -3.29	28.29 1.44 -2.45	29.32 1.25 -6.65	29.45 1.51 -3.01	27.31 1.61 -2.18	25.95 1.93 0.00	26.80 2.02 0.00	28.36 2.04 0.00	38.39 2.85 0.00	43.07 3.10 0.00	49.38 3.55 0.00	59.31 4.29 0.00	77.06 5.54 0.00	299.51 20.87 0.00	355.24 23.61 0.00	283.52 18.64 0.00	111.03 7.31 0.00	136.31 9.43 0.00	55.85 4.11 0.00	33.48 2.65 0.00	41.17 2.62 -6.91
CE_NYC2_DRP 24202	32.92 2.60 0.00	31.72 2.34 0.00	29.82 1.91 -2.93	29.96 1.78 -3.31	28.58 1.71 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.95 -2.19	26.34 2.32 0.00	27.46 2.47 -0.20	35.58 2.53 -6.72	38.97 3.43 0.00	43.61 3.64 0.00	49.94 4.11 0.00	60.00 4.98 0.00	77.85 6.32 0.00	302.62 23.98 0.00	358.77 27.14 0.00	286.27 21.39 0.00	112.05 8.32 0.00	137.52 10.64 0.00	56.48 4.75 0.00	36.03 3.17 -2.03	43.82 3.15 -9.02
CE_NYC_DRP 24195	32.84 2.52 0.00	31.64 2.27 0.00	29.77 1.86 -2.93	29.91 1.72 -3.31	28.52 1.65 -2.47	29.56 1.44 -6.70	29.72 1.76 -3.04	27.60 1.88 -2.19	26.27 2.25 0.00	27.37 2.38 -0.21	29.04 2.43 -0.29	38.85 3.31 0.00	43.56 3.59 0.00	49.92 4.09 0.00	59.96 4.94 0.00	77.83 6.31 0.00	302.37 23.73 0.00	358.47 26.85 0.00	285.96 21.07 0.00	111.85 8.13 0.00	137.33 10.45 0.00	56.34 4.60 0.00	33.87 3.04 0.00	41.63 3.02 -6.96

CHAFFEE___LFGE 323603	31.50 1.18 0.00	30.01 0.64 0.00	25.56 0.33 -0.26	25.43 0.26 -0.29	24.66 0.04 -0.22	22.03 0.03 -0.58	25.19 0.00 -0.26	23.90 0.18 -0.19	24.14 0.11 0.00	24.94 0.15 0.00	26.72 0.40 0.00	35.95 0.41 0.00	40.67 0.69 0.00	91.40 1.00 -44.57	56.32 1.30 0.00	166.76 1.70 -93.54	280.96 2.32 0.00	334.83 3.20 0.00	266.52 1.64 0.00	104.98 1.26 0.00	126.96 0.08 0.00	51.33 -0.41 0.00	30.39 -0.43 0.00	32.07 -0.19 -0.61
CHATEAUG_WT_PWR 323614	29.49 -0.82 0.00	28.54 -0.84 0.00	24.34 -0.64 0.00	24.29 -0.58 0.00	23.99 -0.41 0.00	21.01 -0.40 0.00	24.50 -0.42 0.00	23.05 -0.48 0.00	23.61 -0.41 0.00	24.37 -0.41 0.00	25.98 -0.34 0.00	35.04 -0.50 0.00	39.34 -0.63 0.00	45.14 -0.69 0.00	54.32 -0.71 0.00	70.62 -0.91 0.00	276.56 -2.08 0.00	330.14 -1.48 0.00	263.03 -1.85 0.00	102.38 -1.35 0.00	125.07 -1.80 0.00	50.71 -1.02 0.00	30.07 -0.76 0.00	30.72 -0.93 0.00
CHAT_HIGH_FALL_HYD 323578	29.42 -0.90 0.00	28.48 -0.89 0.00	24.30 -0.68 0.00	24.25 -0.62 0.00	23.95 -0.46 0.00	20.97 -0.44 0.00	24.46 -0.46 0.00	22.99 -0.53 0.00	23.57 -0.45 0.00	24.34 -0.45 0.00	25.95 -0.37 0.00	34.99 -0.55 0.00	39.30 -0.67 0.00	45.08 -0.75 0.00	54.23 -0.79 0.00	70.50 -1.03 0.00	276.24 -2.41 0.00	329.70 -1.93 0.00	262.69 -2.19 0.00	102.28 -1.45 0.00	124.88 -1.99 0.00	50.62 -1.11 0.00	30.04 -0.78 0.00	30.69 -0.95 0.00
CHAUTAUQUA___LFGE 323629	31.66 1.34 0.00	30.16 0.79 0.00	25.67 0.44 -0.25	25.52 0.36 -0.28	24.76 0.14 -0.21	22.11 0.12 -0.57	25.29 0.11 -0.26	24.00 0.29 -0.19	24.24 0.22 0.00	25.06 0.28 0.00	26.85 0.52 0.00	36.07 0.53 0.00	40.81 0.84 0.00	98.27 1.13 -51.31	56.49 1.47 0.00	179.58 1.98 -106.07	281.91 3.27 0.00	335.90 4.28 0.00	267.56 2.68 0.00	105.30 1.58 0.00	126.89 0.02 0.00	51.12 -0.61 0.00	30.19 -0.63 0.00	31.83 -0.41 -0.60
CH_MIDHUDSON___DRP 24192	32.68 2.36 0.00	31.47 2.09 0.00	29.84 1.73 -3.13	30.04 1.63 -3.54	28.61 1.57 -2.64	29.95 1.37 -7.16	29.81 1.64 -3.25	27.59 1.72 -2.34	26.02 2.00 0.00	26.90 2.12 0.00	28.50 2.18 0.00	38.59 3.04 0.00	43.32 3.35 0.00	49.69 3.86 0.00	59.70 4.68 0.00	77.62 6.09 0.00	301.75 23.11 0.00	358.12 26.50 0.00	285.87 20.98 0.00	111.98 8.26 0.00	137.40 10.53 0.00	56.26 4.53 0.00	33.67 2.85 0.00	41.83 2.81 -7.37
CH_MISC_IPPS 23765	32.81 2.49 0.00	31.59 2.21 0.00	29.79 1.81 -3.01	29.98 1.71 -3.40	28.58 1.64 -2.53	29.72 1.43 -6.87	29.76 1.72 -3.12	27.57 1.80 -2.25	26.13 2.11 0.00	27.02 2.24 0.00	28.63 2.30 0.00	38.78 3.24 0.00	43.57 3.60 0.00	50.02 4.19 0.00	60.12 5.10 0.00	78.18 6.65 0.00	303.96 25.32 0.00	360.72 29.10 0.00	287.91 23.03 0.00	112.72 8.99 0.00	138.20 11.33 0.00	56.54 4.81 0.00	33.82 2.99 0.00	41.69 2.94 -7.10
CH_RES_BVR_FALLS 23983	30.02 -0.30 0.00	29.09 -0.29 0.00	24.64 -0.23 0.11	24.53 -0.22 0.12	24.12 -0.20 0.09	21.00 -0.18 0.24	24.61 -0.21 0.11	23.21 -0.23 0.08	23.80 -0.22 0.00	24.56 -0.22 0.00	26.11 -0.21 0.00	35.25 -0.29 0.00	39.65 -0.32 0.00	45.46 -0.37 0.00	54.58 -0.44 0.00	70.95 -0.58 0.00	276.73 -1.91 0.00	329.51 -2.11 0.00	263.04 -1.84 0.00	102.97 -0.76 0.00	125.85 -1.03 0.00	51.27 -0.46 0.00	30.54 -0.28 0.00	31.06 -0.34 0.25
CH_RES_NIAGARA 23895	30.16 -0.15 0.00	28.80 -0.57 0.00	24.50 -0.71 -0.23	24.39 -0.74 -0.26	23.66 -0.94 -0.19	21.11 -0.84 -0.53	24.13 -1.03 -0.24	22.84 -0.86 -0.17	22.91 -1.11 0.00	23.61 -1.17 0.00	25.27 -1.05 0.00	33.89 -1.65 0.00	38.32 -1.65 0.00	76.58 -1.84 -32.59	52.98 -2.05 0.00	151.93 -2.61 -83.02	265.08 -13.56 0.00	315.96 -15.67 0.00	251.81 -13.07 0.00	99.60 -4.12 0.00	120.16 -6.71 0.00	48.48 -3.25 0.00	28.83 -1.99 0.00	30.61 -1.58 -0.55
CH_RES_SYRACUSE 23985	30.65 0.33 0.00	29.66 0.29 0.00	25.31 0.18 -0.15	25.23 0.18 -0.17	24.67 0.13 -0.13	21.91 0.14 -0.35	25.23 0.15 -0.16	23.81 0.17 -0.11	24.15 0.13 0.00	24.99 0.21 0.00	26.61 0.28 0.00	35.98 0.43 0.00	40.59 0.62 0.00	46.65 0.82 0.00	56.04 1.02 0.00	72.93 1.40 0.00	282.98 4.34 0.00	337.01 5.38 0.00	268.90 4.02 0.00	105.34 1.62 0.00	128.52 1.65 0.00	52.24 0.50 0.00	30.99 0.16 0.00	32.20 0.18 -0.36
CLINTON_WT_PWR 323605	29.49 -0.82 0.00	28.54 -0.84 0.00	24.34 -0.64 0.00	24.29 -0.58 0.00	23.99 -0.41 0.00	21.01 -0.40 0.00	24.50 -0.42 0.00	23.05 -0.48 0.00	23.61 -0.41 0.00	24.37 -0.41 0.00	25.98 -0.34 0.00	35.04 -0.50 0.00	39.34 -0.63 0.00	45.14 -0.69 0.00	54.32 -0.71 0.00	70.62 -0.91 0.00	276.56 -2.08 0.00	330.14 -1.48 0.00	263.03 -1.85 0.00	102.38 -1.35 0.00	125.07 -1.80 0.00	50.71 -1.02 0.00	30.07 -0.76 0.00	30.72 -0.93 0.00
CLINTON___LFGE 323618	30.04 -0.28 0.00	29.02 -0.36 0.00	24.75 -0.22 0.00	24.69 -0.19 0.00	24.37 -0.03 0.00	21.37 -0.05 0.00	24.93 0.01 0.00	23.45 -0.08 0.00	24.04 0.02 0.00	24.83 0.05 0.00	26.51 0.18 0.00	35.76 0.22 0.00	40.14 0.17 0.00	46.07 0.24 0.00	55.48 0.46 0.00	72.16 0.63 0.00	282.81 4.17 0.00	338.05 6.42 0.00	269.31 4.43 0.00	104.80 1.08 0.00	127.95 1.08 0.00	51.83 0.10 0.00	30.69 -0.14 0.00	31.34 -0.31 0.00
COLONIE_LFGE___ 323577	32.21 1.90 0.00	31.30 1.93 0.00	30.48 1.68 -3.82	30.86 1.68 -4.31	29.25 1.63 -3.21	31.59 1.44 -8.73	30.54 1.66 -3.96	28.03 1.65 -2.86	25.60 1.58 0.00	26.32 1.53 0.00	27.83 1.51 0.00	37.51 1.97 0.00	42.03 2.06 0.00	48.06 2.23 0.00	57.63 2.61 0.00	75.00 3.47 0.00	293.60 14.95 0.00	350.16 18.54 0.00	281.79 16.91 0.00	110.20 6.48 0.00	135.43 8.55 0.00	55.41 3.67 0.00	32.97 2.15 0.00	42.97 2.19 -9.13
CORNELL___ 23752	31.47 1.15 0.00	30.31 0.94 0.00	26.01 0.72 -0.32	25.92 0.69 -0.36	25.29 0.62 -0.27	22.70 0.55 -0.73	25.91 0.65 -0.33	24.48 0.72 -0.24	24.82 0.80 0.00	25.71 0.92 0.00	27.39 1.07 0.00	37.06 1.52 0.00	41.83 1.86 0.00	52.04 2.28 -3.93	57.76 2.74 0.00	83.31 3.62 -8.16	290.97 12.33 0.00	346.58 14.96 0.00	276.60 11.72 0.00	108.46 4.74 0.00	132.41 5.54 0.00	53.80 2.07 0.00	31.85 1.03 0.00	33.42 1.01 -0.76
COXSACKIE___GT 23611	32.76 2.44 0.00	31.70 2.33 0.00	30.22 1.95 -3.30	30.51 1.91 -3.72	29.02 1.84 -2.77	30.58 1.63 -7.53	30.24 1.90 -3.42	27.92 1.93 -2.47	26.04 2.02 0.00	26.87 2.09 0.00	28.49 2.17 0.00	38.56 3.02 0.00	43.35 3.37 0.00	49.75 3.92 0.00	59.79 4.77 0.00	77.80 6.27 0.00	301.79 23.15 0.00	357.30 25.68 0.00	285.92 21.04 0.00	111.88 8.16 0.00	137.93 11.05 0.00	56.54 4.81 0.00	33.67 2.85 0.00	42.21 2.74 -7.82
CPV_VALLEY___CC1 323721	32.11 1.79 0.00	30.96 1.59 0.00	28.69 1.30 -2.41	28.80 1.21 -2.72	27.59 1.15 -2.03	27.93 1.01 -5.51	28.63 1.21 -2.50	26.62 1.30 -1.80	25.57 1.54 0.00	26.40 1.62 0.00	27.93 1.61 0.00	37.81 2.27 0.00	42.49 2.51 0.00	48.72 2.90 0.00	58.52 3.50 0.00	76.06 4.54 0.00	295.70 17.06 0.00	350.93 19.30 0.00	280.05 15.17 0.00	109.69 5.97 0.00	134.56 7.68 0.00	55.04 3.31 0.00	32.92 2.10 0.00	39.44 2.07 -5.72

CPV_VALLEY___CC2 323722	32.11 1.79 0.00	30.96 1.59 0.00	28.69 1.30 -2.41	28.80 1.21 -2.72	27.59 1.15 -2.03	27.93 1.01 -5.51	28.63 1.21 -2.50	26.62 1.30 -1.80	25.57 1.54 0.00	26.40 1.62 0.00	27.93 1.61 0.00	37.81 2.27 0.00	42.49 2.51 0.00	48.72 2.90 0.00	58.52 3.50 0.00	76.06 4.54 0.00	295.70 17.06 0.00	350.93 19.30 0.00	280.05 15.17 0.00	109.69 5.97 0.00	134.56 7.68 0.00	55.04 3.31 0.00	32.92 2.10 0.00	39.44 2.07 -5.72
CRESCENT___HYD 24018	32.21 1.90 0.00	31.30 1.93 0.00	30.48 1.68 -3.82	30.86 1.68 -4.31	29.25 1.63 -3.21	31.59 1.44 -8.73	30.54 1.66 -3.96	28.03 1.65 -2.86	25.60 1.58 0.00	26.32 1.53 0.00	27.83 1.51 0.00	37.51 1.97 0.00	42.03 2.06 0.00	48.06 2.23 0.00	57.63 2.61 0.00	75.00 3.47 0.00	293.60 14.95 0.00	350.16 18.54 0.00	281.79 16.91 0.00	110.20 6.48 0.00	135.43 8.55 0.00	55.41 3.67 0.00	32.97 2.15 0.00	42.97 2.19 -9.13
CRUCIBLE_METL_DRP 24180	30.65 0.33 0.00	29.66 0.29 0.00	25.31 0.18 -0.15	25.23 0.18 -0.17	24.67 0.13 -0.13	21.91 0.14 -0.35	25.23 0.15 -0.16	23.81 0.17 -0.11	24.15 0.13 0.00	24.99 0.21 0.00	26.61 0.28 0.00	35.98 0.43 0.00	40.59 0.62 0.00	46.65 0.82 0.00	56.04 1.02 0.00	72.93 1.40 0.00	282.98 4.34 0.00	337.01 5.38 0.00	268.90 4.02 0.00	105.34 1.62 0.00	128.52 1.65 0.00	52.24 0.50 0.00	30.99 0.16 0.00	32.20 0.18 -0.36
DANC___LFGE 323619	30.87 0.55 0.00	29.86 0.48 0.00	25.40 0.34 -0.09	25.28 0.31 -0.10	24.77 0.29 -0.07	21.86 0.24 -0.20	25.32 0.31 -0.09	23.90 0.31 -0.06	24.33 0.31 0.00	25.22 0.44 0.00	26.84 0.52 0.00	36.39 0.85 0.00	41.06 1.09 0.00	47.13 1.30 0.00	56.56 1.54 0.00	73.61 2.09 0.00	286.21 7.56 0.00	341.07 9.44 0.00	272.32 7.44 0.00	106.73 3.00 0.00	130.25 3.38 0.00	52.87 1.13 0.00	31.31 0.48 0.00	32.33 0.48 -0.20
DANSKAMMER___1 23586	32.81 2.49 0.00	31.59 2.21 0.00	29.79 1.81 -3.01	29.98 1.71 -3.40	28.58 1.64 -2.53	29.72 1.43 -6.87	29.76 1.72 -3.12	27.57 1.80 -2.25	26.13 2.11 0.00	27.02 2.24 0.00	28.63 2.30 0.00	38.78 3.24 0.00	43.57 3.60 0.00	50.02 4.19 0.00	60.12 5.10 0.00	78.18 6.65 0.00	303.96 25.32 0.00	360.72 29.10 0.00	287.91 23.03 0.00	112.72 8.99 0.00	138.20 11.33 0.00	56.54 4.81 0.00	33.82 2.99 0.00	41.69 2.94 -7.10
DANSKAMMER___2 23589	32.81 2.49 0.00	31.59 2.21 0.00	29.79 1.81 -3.01	29.98 1.71 -3.40	28.58 1.64 -2.53	29.72 1.43 -6.87	29.76 1.72 -3.12	27.57 1.80 -2.25	26.13 2.11 0.00	27.02 2.24 0.00	28.63 2.30 0.00	38.78 3.24 0.00	43.57 3.60 0.00	50.02 4.19 0.00	60.12 5.10 0.00	78.18 6.65 0.00	303.96 25.32 0.00	360.72 29.10 0.00	287.91 23.03 0.00	112.72 8.99 0.00	138.20 11.33 0.00	56.54 4.81 0.00	33.82 2.99 0.00	41.69 2.94 -7.10
DANSKAMMER___3 23590	32.81 2.49 0.00	31.59 2.21 0.00	29.79 1.81 -3.01	29.98 1.71 -3.40	28.58 1.64 -2.53	29.72 1.43 -6.87	29.76 1.72 -3.12	27.57 1.80 -2.25	26.13 2.11 0.00	27.02 2.24 0.00	28.63 2.30 0.00	38.78 3.24 0.00	43.57 3.60 0.00	50.02 4.19 0.00	60.12 5.10 0.00	78.18 6.65 0.00	303.96 25.32 0.00	360.72 29.10 0.00	287.91 23.03 0.00	112.72 8.99 0.00	138.20 11.33 0.00	56.54 4.81 0.00	33.82 2.99 0.00	41.69 2.94 -7.10
DANSKAMMER___4 23591	32.81 2.49 0.00	31.59 2.21 0.00	29.79 1.81 -3.01	29.98 1.71 -3.40	28.58 1.64 -2.53	29.72 1.43 -6.87	29.76 1.72 -3.12	27.57 1.80 -2.25	26.13 2.11 0.00	27.02 2.24 0.00	28.63 2.30 0.00	38.78 3.24 0.00	43.57 3.60 0.00	50.02 4.19 0.00	60.12 5.10 0.00	78.18 6.65 0.00	303.96 25.32 0.00	360.72 29.10 0.00	287.91 23.03 0.00	112.72 8.99 0.00	138.20 11.33 0.00	56.54 4.81 0.00	33.82 2.99 0.00	41.69 2.94 -7.10
DANSKAMMER___DIESEL 23592	32.81 2.49 0.00	31.59 2.21 0.00	29.79 1.81 -3.01	29.98 1.71 -3.40	28.58 1.64 -2.53	29.72 1.43 -6.87	29.76 1.72 -3.12	27.57 1.80 -2.25	26.13 2.11 0.00	27.02 2.24 0.00	28.63 2.30 0.00	38.78 3.24 0.00	43.57 3.60 0.00	50.02 4.19 0.00	60.12 5.10 0.00	78.18 6.65 0.00	303.96 25.32 0.00	360.72 29.10 0.00	287.91 23.03 0.00	112.72 8.99 0.00	138.20 11.33 0.00	56.54 4.81 0.00	33.82 2.99 0.00	41.69 2.94 -7.10
DASHVILLE___HYD 23610	32.36 2.04 0.00	31.10 1.73 0.00	29.43 1.43 -3.03	29.64 1.34 -3.42	28.24 1.29 -2.55	29.46 1.11 -6.93	29.40 1.34 -3.14	27.22 1.43 -2.27	25.73 1.71 0.00	26.61 1.83 0.00	28.18 1.86 0.00	38.17 2.62 0.00	42.84 2.87 0.00	49.12 3.29 0.00	58.99 3.96 0.00	76.68 5.15 0.00	298.08 19.44 0.00	353.78 22.15 0.00	282.31 17.43 0.00	110.59 6.87 0.00	135.61 8.74 0.00	55.55 3.82 0.00	33.29 2.47 0.00	41.25 2.43 -7.18
DELAWARE___LFGE 323621	31.47 1.16 0.00	30.34 0.96 0.00	26.33 0.76 -0.59	26.25 0.71 -0.67	25.56 0.66 -0.50	23.35 0.58 -1.36	26.24 0.70 -0.61	24.74 0.77 -0.44	24.94 0.92 0.00	25.80 1.02 0.00	27.43 1.10 0.00	37.09 1.55 0.00	41.77 1.80 0.00	50.37 2.15 -2.39	57.60 2.58 0.00	79.83 3.34 -4.96	290.42 11.78 0.00	345.23 13.61 0.00	275.29 10.41 0.00	107.89 4.17 0.00	131.93 5.06 0.00	53.77 2.04 0.00	31.99 1.16 0.00	34.19 1.14 -1.41
DOGLEVILLE___HYD 23807	31.86 1.54 0.00	30.78 1.40 0.00	26.16 1.25 0.06	26.05 1.24 0.07	25.55 1.19 0.05	22.34 1.06 0.13	26.06 1.20 0.06	24.80 1.32 0.04	25.31 1.28 0.00	26.01 1.23 0.00	27.52 1.20 0.00	37.25 1.71 0.00	41.76 1.79 0.00	47.88 2.05 0.00	57.30 2.28 0.00	74.68 3.15 0.00	290.72 12.08 0.00	347.84 16.21 0.00	279.98 15.10 0.00	109.89 6.17 0.00	134.58 7.71 0.00	55.02 3.28 0.00	32.88 2.05 0.00	33.54 2.03 0.14
DUNKIRK___1 23563	31.61 1.30 0.00	30.13 0.75 0.00	25.64 0.41 -0.25	25.49 0.33 -0.28	24.73 0.11 -0.21	22.09 0.09 -0.57	25.26 0.08 -0.26	23.97 0.25 -0.19	24.21 0.19 0.00	25.02 0.23 0.00	26.80 0.48 0.00	36.01 0.47 0.00	40.74 0.77 0.00	98.58 1.05 -51.70	56.41 1.39 0.00	180.24 1.84 -106.87	281.51 2.87 0.00	335.44 3.81 0.00	267.14 2.26 0.00	105.16 1.44 0.00	126.81 -0.07 0.00	51.11 -0.63 0.00	30.20 -0.63 0.00	31.84 -0.40 -0.60
DUNKIRK___2 23564	31.61 1.30 0.00	30.13 0.75 0.00	25.64 0.41 -0.25	25.49 0.33 -0.28	24.73 0.11 -0.21	22.09 0.09 -0.57	25.26 0.08 -0.26	23.97 0.25 -0.19	24.21 0.19 0.00	25.02 0.23 0.00	26.80 0.48 0.00	36.01 0.47 0.00	40.74 0.77 0.00	98.58 1.05 -51.70	56.41 1.39 0.00	180.24 1.84 -106.87	281.51 2.87 0.00	335.44 3.81 0.00	267.14 2.26 0.00	105.16 1.44 0.00	126.81 -0.07 0.00	51.11 -0.63 0.00	30.20 -0.63 0.00	31.84 -0.40 -0.60
DUNKIRK___3 23565	31.47 1.16 0.00	30.00 0.62 0.00	25.54 0.31 -0.25	25.39 0.24 -0.28	24.64 0.03 -0.21	22.00 0.02 -0.57	25.16 -0.02 -0.26	23.87 0.16 -0.19	24.10 0.08 0.00	24.90 0.12 0.00	26.67 0.34 0.00	35.85 0.31 0.00	40.54 0.57 0.00	101.79 0.82 -55.14	56.12 1.10 0.00	186.46 1.48 -113.45	280.13 1.49 0.00	333.68 2.05 0.00	265.80 0.92 0.00	104.67 0.95 0.00	126.37 -0.50 0.00	50.99 -0.75 0.00	30.16 -0.67 0.00	31.82 -0.42 -0.59

DUNKIRK___4 23566	31.47 1.16 0.00	30.00 0.62 0.00	25.54 0.31 -0.25	25.39 0.24 -0.28	24.64 0.03 -0.21	22.00 0.02 -0.57	25.16 -0.02 -0.26	23.87 0.16 -0.19	24.10 0.08 0.00	24.90 0.12 0.00	26.67 0.34 0.00	35.85 0.31 0.00	40.54 0.57 0.00	101.79 0.82 -55.14	56.12 1.10 0.00	186.46 1.48 -113.45	280.13 1.49 0.00	333.68 2.05 0.00	265.80 0.92 0.00	104.67 0.95 0.00	126.37 -0.50 0.00	50.99 -0.75 0.00	30.16 -0.67 0.00	31.82 -0.42 -0.59
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.71 2.39 0.00	31.51 2.14 0.00	29.66 1.75 -2.93	29.81 1.62 -3.31	28.44 1.56 -2.47	29.48 1.36 -6.70	29.61 1.64 -3.04	27.46 1.75 -2.19	26.10 2.08 0.00	26.98 2.20 0.00	28.55 2.23 0.00	38.65 3.10 0.00	43.34 3.36 0.00	49.68 3.85 0.00	59.66 4.64 0.00	77.48 5.95 0.00	301.09 22.44 0.00	356.96 25.33 0.00	284.85 19.97 0.00	111.56 7.83 0.00	136.97 10.10 0.00	56.15 4.42 0.00	33.70 2.87 0.00	41.45 2.84 -6.96
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.49 2.17 0.00	31.29 1.91 0.00	29.41 1.57 -2.86	29.56 1.46 -3.23	28.21 1.40 -2.41	29.17 1.22 -6.54	29.35 1.46 -2.96	27.22 1.56 -2.14	25.88 1.87 0.00	26.74 1.96 0.00	28.31 1.99 0.00	38.35 2.81 0.00	43.09 3.12 0.00	49.44 3.62 0.00	59.42 4.39 0.00	77.24 5.71 0.00	300.32 21.68 0.00	356.28 24.66 0.00	284.25 19.37 0.00	111.31 7.59 0.00	136.54 9.67 0.00	55.86 4.13 0.00	33.42 2.59 0.00	40.97 2.55 -6.77
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.81 2.50 0.01	31.64 2.27 0.00	29.76 1.85 -2.93	29.91 1.72 -3.31	28.53 1.66 -2.47	29.56 1.44 -6.70	29.74 1.78 -3.04	27.63 1.91 -2.19	26.28 2.26 0.00	27.35 2.39 -0.18	28.76 2.44 0.01	38.87 3.33 0.00	43.55 3.59 0.00	49.84 4.01 0.00	59.94 4.92 0.00	77.76 6.23 0.00	302.86 24.22 0.00	358.88 27.25 0.00	286.43 21.55 0.00	112.12 8.40 0.00	137.63 10.76 0.00	56.38 4.65 0.00	33.92 3.09 0.00	41.65 3.05 -6.95
EAST HAMPTON___GT 23717	35.27 4.96 0.00	33.79 4.42 0.00	31.44 3.53 -2.93	31.54 3.35 -3.31	30.45 3.58 -2.47	31.21 3.08 -6.71	31.61 3.64 -3.04	29.30 3.58 -2.19	28.53 4.51 0.00	29.55 4.77 0.00	31.61 5.28 0.00	57.06 7.58 -13.94	57.91 8.50 -9.43	68.75 10.01 -12.91	79.71 12.18 -12.50	88.03 16.32 -0.19	334.39 55.75 0.00	382.86 51.23 0.00	305.04 37.84 -2.32	228.91 15.51 -109.67	151.51 24.63 0.00	69.65 9.82 -8.10	44.09 5.99 -7.27	44.16 5.55 -6.97
EAST RIVER___6 23660	32.77 2.45 0.00	31.59 2.22 0.00	29.72 1.82 -2.93	29.86 1.67 -3.31	28.49 1.61 -2.47	29.52 1.40 -6.70	29.68 1.72 -3.04	27.56 1.85 -2.19	26.22 2.20 0.00	27.34 2.35 -0.21	28.99 2.38 -0.29	38.76 3.22 0.00	43.48 3.50 0.00	49.80 3.97 0.00	59.83 4.81 0.00	77.65 6.12 0.00	301.59 22.95 0.00	357.56 25.93 0.00	285.29 20.41 0.00	111.60 7.88 0.00	136.97 10.09 0.00	56.19 4.46 0.00	33.79 2.97 0.00	41.55 2.94 -6.96
EAST RIVER___7 23524	32.77 2.45 0.00	31.59 2.22 0.00	29.72 1.82 -2.93	29.86 1.67 -3.31	28.49 1.61 -2.47	29.52 1.40 -6.70	29.68 1.72 -3.04	27.56 1.85 -2.19	26.22 2.20 0.00	27.34 2.35 -0.21	28.99 2.38 -0.29	38.76 3.22 0.00	43.48 3.50 0.00	49.80 3.97 0.00	59.83 4.81 0.00	77.65 6.12 0.00	301.59 22.95 0.00	357.56 25.93 0.00	285.29 20.41 0.00	111.60 7.88 0.00	136.97 10.09 0.00	56.19 4.46 0.00	33.79 2.97 0.00	41.55 2.94 -6.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.61 2.29 0.00	31.42 2.04 0.00	29.58 1.68 -2.92	29.73 1.56 -3.30	28.36 1.50 -2.46	29.41 1.30 -6.68	29.53 1.58 -3.03	27.39 1.67 -2.19	26.01 1.99 0.00	26.88 2.10 0.00	28.44 2.12 0.00	38.50 2.96 0.00	43.19 3.22 0.00	49.52 3.69 0.00	59.48 4.45 0.00	77.26 5.73 0.00	300.32 21.67 0.00	356.17 24.54 0.00	284.18 19.30 0.00	111.29 7.57 0.00	136.63 9.75 0.00	55.99 4.26 0.00	33.58 2.75 0.00	41.30 2.71 -6.94
EAST_HAMPTON___DIESEL 23722	35.28 4.96 0.00	33.80 4.42 0.00	31.44 3.53 -2.93	31.55 3.36 -3.31	30.46 3.58 -2.47	31.21 3.08 -6.71	31.61 3.65 -3.04	29.31 3.58 -2.19	28.53 4.51 0.00	29.55 4.77 0.00	31.62 5.29 0.00	57.07 7.59 -13.94	57.92 8.51 -9.43	68.75 10.01 -12.91	79.71 12.18 -12.50	88.03 16.32 -0.19	334.48 55.84 0.00	383.04 51.41 0.00	305.20 38.00 -2.32	228.96 15.57 -109.67	151.48 24.60 0.00	69.64 9.80 -8.10	44.09 5.99 -7.27	44.16 5.55 -6.97
EAST_RIVER___1 323558	32.84 2.52 0.00	31.64 2.27 0.00	29.77 1.86 -2.93	29.91 1.72 -3.31	28.52 1.65 -2.47	29.56 1.44 -6.70	29.72 1.76 -3.04	27.60 1.88 -2.19	26.27 2.25 0.00	27.37 2.38 -0.21	29.04 2.43 -0.29	38.85 3.31 0.00	43.56 3.59 0.00	49.92 4.09 0.00	59.96 4.94 0.00	77.83 6.31 0.00	302.37 23.73 0.00	358.47 26.85 0.00	285.96 21.07 0.00	111.85 8.13 0.00	137.33 10.45 0.00	56.34 4.60 0.00	33.87 3.04 0.00	41.63 3.02 -6.96
EAST_RIVER___2 323559	32.77 2.45 0.00	31.59 2.22 0.00	29.72 1.82 -2.93	29.86 1.67 -3.31	28.49 1.61 -2.47	29.52 1.40 -6.70	29.68 1.72 -3.04	27.56 1.85 -2.19	26.22 2.20 0.00	27.34 2.35 -0.21	28.99 2.38 -0.29	38.76 3.22 0.00	43.48 3.50 0.00	49.80 3.97 0.00	59.83 4.81 0.00	77.65 6.12 0.00	301.59 22.95 0.00	357.56 25.93 0.00	285.29 20.41 0.00	111.60 7.88 0.00	136.97 10.09 0.00	56.19 4.46 0.00	33.79 2.97 0.00	41.55 2.94 -6.96
EAST___DELAWARE_HYD 23607	31.74 1.42 0.00	30.60 1.23 0.00	28.56 1.04 -2.54	28.69 0.95 -2.87	27.45 0.90 -2.14	28.00 0.77 -5.81	28.50 0.95 -2.63	26.48 1.05 -1.90	25.43 1.41 0.00	26.21 1.43 0.00	27.76 1.44 0.00	37.63 2.08 0.00	42.30 2.33 0.00	48.43 2.60 0.00	58.16 3.14 0.00	75.63 4.11 0.00	294.21 15.57 0.00	349.51 17.89 0.00	278.97 14.09 0.00	109.35 5.63 0.00	134.02 7.15 0.00	54.86 3.13 0.00	32.76 1.94 0.00	39.55 1.88 -6.02
ELEC_TRO_TEK 24086	32.90 2.58 0.00	31.66 2.29 0.00	29.74 1.83 -2.93	29.87 1.68 -3.31	28.58 1.70 -2.47	29.59 1.46 -6.71	29.70 1.74 -3.04	27.51 1.79 -2.19	26.27 2.25 0.00	27.16 2.38 0.00	28.79 2.46 0.00	52.93 3.45 -13.94	53.06 3.66 -9.43	62.93 4.19 -12.91	72.56 5.03 -12.50	78.31 6.59 -0.19	302.04 23.40 0.00	357.97 26.34 0.00	289.24 22.04 -2.32	222.16 8.76 -109.67	137.89 11.02 0.00	66.93 4.81 -10.38	45.89 3.20 -11.86	41.70 3.09 -6.97
ELLENBURG_WT_PWR 323604	29.49 -0.82 0.00	28.54 -0.84 0.00	24.34 -0.64 0.00	24.29 -0.58 0.00	23.99 -0.41 0.00	21.01 -0.40 0.00	24.50 -0.42 0.00	23.05 -0.48 0.00	23.61 -0.41 0.00	24.37 -0.41 0.00	25.98 -0.34 0.00	35.04 -0.50 0.00	39.34 -0.63 0.00	45.14 -0.69 0.00	54.32 -0.71 0.00	70.62 -0.91 0.00	276.56 -2.08 0.00	330.14 -1.48 0.00	263.03 -1.85 0.00	102.38 -1.35 0.00	125.07 -1.80 0.00	50.71 -1.02 0.00	30.07 -0.76 0.00	30.72 -0.93 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	31.03 0.71 0.00	29.60 0.23 0.00	25.19 -0.02 -0.24	25.06 -0.08 -0.27	24.32 -0.29 -0.20	21.71 -0.26 -0.55	24.83 -0.34 -0.25	23.54 -0.16 -0.18	23.72 -0.30 0.00	24.48 -0.31 0.00	26.20 -0.12 0.00	35.20 -0.34 0.00	39.81 -0.16 0.00	118.12 -0.05 -72.34	55.09 0.06 0.00	218.14 0.12 -146.49	275.19 -3.45 0.00	328.04 -3.59 0.00	261.31 -3.57 0.00	103.08 -0.65 0.00	124.56 -2.32 0.00	50.29 -1.44 0.00	29.82 -1.00 0.00	31.53 -0.69 -0.57

EMPIRE_CC_1 323656	31.73 1.41 0.00	30.83 1.46 0.00	29.94 1.29 -3.68	30.33 1.30 -4.16	28.77 1.27 -3.09	30.95 1.12 -8.41	30.02 1.28 -3.81	27.57 1.29 -2.75	25.25 1.23 0.00	25.92 1.14 0.00	27.37 1.04 0.00	36.88 1.34 0.00	41.29 1.32 0.00	47.16 1.33 0.00	56.53 1.51 0.00	73.46 1.94 0.00	287.36 8.72 0.00	342.17 10.54 0.00	275.09 10.21 0.00	107.63 3.91 0.00	132.40 5.53 0.00	54.26 2.53 0.00	32.40 1.58 0.00	42.09 1.67 -8.78
EMPIRE_CC_2 323658	31.73 1.41 0.00	30.83 1.46 0.00	29.94 1.29 -3.68	30.33 1.30 -4.16	28.77 1.27 -3.09	30.95 1.12 -8.41	30.02 1.28 -3.81	27.57 1.29 -2.75	25.25 1.23 0.00	25.92 1.14 0.00	27.37 1.04 0.00	36.88 1.34 0.00	41.29 1.32 0.00	47.16 1.33 0.00	56.53 1.51 0.00	73.46 1.94 0.00	287.36 8.72 0.00	342.17 10.54 0.00	275.09 10.21 0.00	107.63 3.91 0.00	132.40 5.53 0.00	54.26 2.53 0.00	32.40 1.58 0.00	42.09 1.67 -8.78
ERIE_WT_PWR 323693	31.32 1.01 0.00	29.87 0.49 0.00	25.43 0.20 -0.25	25.30 0.14 -0.28	24.54 -0.07 -0.21	21.92 -0.07 -0.57	25.06 -0.12 -0.26	23.76 0.06 -0.18	23.97 -0.05 0.00	24.75 -0.04 0.00	26.50 0.18 0.00	35.63 0.09 0.00	40.30 0.33 0.00	95.44 -0.56 -49.05	55.80 0.78 0.00	175.56 1.05 -102.98	278.82 0.17 0.00	332.28 0.65 0.00	264.58 -0.30 0.00	104.31 0.59 0.00	126.11 -0.76 0.00	50.94 -0.79 0.00	30.19 -0.64 0.00	31.88 -0.35 -0.59
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.40 1.09 0.00	30.26 0.89 0.00	25.97 0.67 -0.32	25.88 0.65 -0.36	25.26 0.58 -0.27	22.68 0.53 -0.73	25.87 0.62 -0.33	24.45 0.69 -0.24	24.78 0.76 0.00	25.65 0.87 0.00	27.34 1.02 0.00	36.96 1.42 0.00	41.73 1.75 0.00	51.46 2.16 -3.48	57.62 2.60 0.00	82.17 3.42 -7.23	290.23 11.59 0.00	345.70 14.07 0.00	275.86 10.98 0.00	108.15 4.42 0.00	132.06 5.18 0.00	53.67 1.94 0.00	31.79 0.96 0.00	33.35 0.95 -0.76
E_CANADA_CAP_HY 24051	31.87 1.56 0.00	30.76 1.38 0.00	30.28 0.99 -4.32	30.68 0.93 -4.88	28.93 0.90 -3.63	32.10 0.81 -9.87	30.42 1.03 -4.47	27.66 0.91 -3.23	25.15 1.14 0.00	26.15 1.36 0.00	27.92 1.59 0.00	37.61 2.07 0.00	42.51 2.54 0.00	48.84 3.01 0.00	58.64 3.62 0.00	76.21 4.68 0.00	297.25 18.60 0.00	353.19 21.56 0.00	281.30 16.42 0.00	110.19 6.46 0.00	134.40 7.53 0.00	54.68 2.95 0.00	32.37 1.54 0.00	43.38 1.43 -10.30
E_CANADA_MHWK_HY 24050	31.86 1.54 0.00	30.78 1.40 0.00	26.16 1.25 0.06	26.05 1.24 0.07	25.55 1.19 0.05	22.34 1.06 0.13	26.06 1.20 0.06	24.80 1.32 0.04	25.31 1.28 0.00	26.01 1.23 0.00	27.52 1.20 0.00	37.25 1.71 0.00	41.76 1.79 0.00	47.88 2.05 0.00	57.30 2.28 0.00	74.68 3.15 0.00	290.72 12.08 0.00	347.84 16.21 0.00	279.98 15.10 0.00	109.89 6.17 0.00	134.58 7.71 0.00	55.02 3.28 0.00	32.88 2.05 0.00	33.54 2.03 0.14
E_FISHKILL___LBMP 23776	32.44 2.12 0.00	31.27 1.89 0.00	29.55 1.56 -3.02	29.74 1.46 -3.41	28.36 1.41 -2.54	29.54 1.22 -6.90	29.53 1.48 -3.13	27.34 1.56 -2.26	25.84 1.82 0.00	26.69 1.90 0.00	28.23 1.91 0.00	38.20 2.66 0.00	42.86 2.89 0.00	49.12 3.29 0.00	58.98 3.96 0.00	76.65 5.12 0.00	298.00 19.36 0.00	353.69 22.07 0.00	282.51 17.62 0.00	110.64 6.91 0.00	135.86 8.98 0.00	55.66 3.93 0.00	33.35 2.53 0.00	41.33 2.51 -7.16
FAR ROCKAWAY___4 23548	33.50 3.18 0.00	32.21 2.84 0.00	30.18 2.27 -2.93	30.31 2.12 -3.31	29.01 2.13 -2.47	29.96 1.83 -6.71	30.13 2.17 -3.04	27.90 2.18 -2.19	26.70 2.68 0.00	27.64 2.86 0.00	29.35 3.02 0.00	53.73 4.25 -13.94	53.75 4.35 -9.43	63.59 4.84 -12.91	73.30 5.78 -12.50	79.33 7.62 -0.19	303.87 25.23 0.00	359.47 27.85 0.00	291.55 24.35 -2.32	223.78 10.39 -109.67	139.57 12.70 0.00	70.79 5.53 -13.53	52.55 3.61 -18.11	42.32 3.70 -6.97
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.86 2.55 0.00	31.67 2.29 0.00	29.78 1.88 -2.93	29.93 1.74 -3.31	28.55 1.68 -2.47	29.58 1.46 -6.70	29.74 1.78 -3.04	27.61 1.90 -2.19	26.28 2.26 0.00	27.40 2.41 -0.21	29.07 2.46 -0.29	38.89 3.34 0.00	43.60 3.63 0.00	49.97 4.14 0.00	60.01 4.99 0.00	77.91 6.38 0.00	302.64 24.00 0.00	358.87 27.25 0.00	286.24 21.35 0.00	111.99 8.27 0.00	137.49 10.61 0.00	56.40 4.67 0.00	33.90 3.07 0.00	41.67 3.06 -6.96
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.86 2.55 0.00	31.66 2.29 0.00	29.78 1.87 -2.93	29.92 1.73 -3.31	28.54 1.67 -2.47	29.58 1.45 -6.70	29.73 1.77 -3.04	27.61 1.89 -2.19	26.27 2.25 0.00	27.39 2.40 -0.21	29.06 2.44 -0.29	38.87 3.33 0.00	43.59 3.62 0.00	49.94 4.11 0.00	60.00 4.98 0.00	77.88 6.35 0.00	302.54 23.90 0.00	358.75 27.12 0.00	286.20 21.31 0.00	111.96 8.23 0.00	137.45 10.58 0.00	56.39 4.66 0.00	33.90 3.07 0.00	41.66 3.05 -6.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.82 2.50 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.52 1.64 -2.47	29.55 1.43 -6.70	29.71 1.75 -3.04	27.59 1.87 -2.19	26.25 2.23 0.00	27.37 2.38 -0.21	29.02 2.41 -0.29	38.83 3.29 0.00	43.52 3.55 0.00	49.89 4.06 0.00	59.91 4.89 0.00	77.78 6.25 0.00	302.18 23.54 0.00	358.21 26.59 0.00	285.80 20.91 0.00	111.79 8.07 0.00	137.24 10.37 0.00	56.30 4.56 0.00	33.85 3.03 0.00	41.62 3.01 -6.96
FARRAGUT___LBMP 323566	32.80 2.48 0.00	31.60 2.23 0.00	29.73 1.82 -2.93	29.87 1.69 -3.31	28.49 1.62 -2.47	29.53 1.41 -6.70	29.69 1.72 -3.04	27.56 1.85 -2.19	26.22 2.20 0.00	27.34 2.35 -0.21	28.99 2.38 -0.29	38.79 3.25 0.00	43.48 3.51 0.00	49.83 4.00 0.00	59.85 4.83 0.00	77.69 6.16 0.00	301.83 23.19 0.00	357.89 26.26 0.00	285.51 20.63 0.00	111.69 7.97 0.00	137.12 10.25 0.00	56.24 4.51 0.00	33.82 3.00 0.00	41.59 2.99 -6.96
FENNER___WINDPWR 24204	31.46 1.15 0.00	30.38 1.00 0.00	25.87 0.79 -0.10	25.76 0.76 -0.12	25.20 0.71 -0.09	22.29 0.63 -0.24	25.77 0.74 -0.11	24.38 0.77 -0.08	24.86 0.84 0.00	25.73 0.95 0.00	27.39 1.06 0.00	37.06 1.52 0.00	41.82 1.85 0.00	48.05 2.22 0.00	57.70 2.68 0.00	75.11 3.58 0.00	291.75 13.11 0.00	347.60 15.97 0.00	277.66 12.78 0.00	108.82 5.10 0.00	132.83 5.96 0.00	53.94 2.20 0.00	31.95 1.12 0.00	32.99 1.09 -0.25
FIBERTEK___ENERGY 23856	30.65 0.33 0.00	29.66 0.29 0.00	25.31 0.18 -0.15	25.23 0.18 -0.17	24.67 0.13 -0.13	21.91 0.14 -0.35	25.23 0.15 -0.16	23.81 0.17 -0.11	24.15 0.13 0.00	24.99 0.21 0.00	26.61 0.28 0.00	35.98 0.43 0.00	40.59 0.62 0.00	46.65 0.82 0.00	56.04 1.02 0.00	72.93 1.40 0.00	282.98 4.34 0.00	337.01 5.38 0.00	268.90 4.02 0.00	105.34 1.62 0.00	128.52 1.65 0.00	52.24 0.50 0.00	30.99 0.16 0.00	32.20 0.18 -0.36
FITZPATRICK____ 23598	30.51 0.19 0.00	29.55 0.18 0.00	25.13 0.15 0.00	25.02 0.15 0.00	24.53 0.12 0.00	21.53 0.11 0.00	25.05 0.13 0.00	23.67 0.14 0.00	24.16 0.14 0.00	24.93 0.15 0.00	26.48 0.16 0.00	35.76 0.21 0.00	40.22 0.25 0.00	46.11 0.29 0.00	55.36 0.34 0.00	71.99 0.46 0.00	280.28 1.64 0.00	333.63 2.00 0.00	266.50 1.62 0.00	104.36 0.63 0.00	127.65 0.77 0.00	52.05 0.31 0.00	31.01 0.18 0.00	31.83 0.18 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.87 2.56 0.00	31.64 2.27 0.00	29.86 1.87 -3.02	30.04 1.76 -3.41	28.63 1.69 -2.54	29.79 1.48 -6.89	29.82 1.77 -3.13	27.63 1.85 -2.26	26.18 2.16 0.00	27.08 2.29 0.00	28.69 2.36 0.00	38.86 3.32 0.00	43.67 3.70 0.00	50.13 4.30 0.00	60.26 5.24 0.00	78.36 6.84 0.00	304.72 26.08 0.00	361.68 30.05 0.00	288.56 23.68 0.00	113.01 9.28 0.00	138.58 11.71 0.00	56.69 4.95 0.00	33.89 3.07 0.00	41.79 3.02 -7.13
FORT ORANGE____ 23900	31.76 1.44 0.00	31.02 1.64 0.00	30.08 1.43 -3.67	30.45 1.43 -4.15	28.89 1.39 -3.09	31.04 1.23 -8.39	30.07 1.34 -3.81	27.61 1.34 -2.75	25.24 1.22 0.00	25.91 1.13 0.00	27.39 1.07 0.00	37.00 1.46 0.00	41.50 1.52 0.00	47.47 1.64 0.00	56.93 1.91 0.00	74.06 2.53 0.00	289.35 10.70 0.00	344.31 12.69 0.00	276.17 11.29 0.00	108.11 4.39 0.00	132.80 5.92 0.00	54.35 2.62 0.00	32.43 1.61 0.00	42.07 1.62 -8.80
FORT_DRUM_COGEN 23780	31.37 1.05 0.00	30.29 0.91 0.00	25.72 0.69 -0.05	25.60 0.66 -0.06	25.11 0.66 -0.05	22.09 0.55 -0.12	25.66 0.68 -0.06	24.23 0.67 -0.04	24.78 0.76 0.00	25.74 0.96 0.00	27.46 1.14 0.00	37.30 1.75 0.00	42.13 2.16 0.00	48.36 2.53 0.00	58.03 3.01 0.00	75.54 4.02 0.00	293.97 15.33 0.00	350.55 18.93 0.00	279.86 14.98 0.00	109.68 5.96 0.00	133.72 6.84 0.00	54.17 2.43 0.00	31.96 1.14 0.00	32.84 1.06 -0.13
FPL_FAR_ROCK_GT1 24212	33.50 3.18 0.00	32.21 2.84 0.00	30.18 2.27 -2.93	30.31 2.12 -3.31	29.01 2.13 -2.47	29.96 1.83 -6.71	30.13 2.17 -3.04	27.90 2.18 -2.19	26.70 2.68 0.00	27.64 2.86 0.00	29.35 3.02 0.00	53.73 4.25 -13.94	53.75 4.35 -9.43	63.59 4.84 -12.91	73.30 5.78 -12.50	79.33 7.62 -0.19	303.87 25.23 0.00	359.47 27.85 0.00	291.55 24.35 -2.32	223.78 10.39 -109.67	139.57 12.70 0.00	70.79 5.53 -13.53	52.55 3.61 -18.11	42.32 3.70 -6.97
FPL_FAR_ROCK_GT2 23815	33.50 3.18 0.00	32.21 2.84 0.00	30.18 2.27 -2.93	30.31 2.12 -3.31	29.01 2.13 -2.47	29.96 1.83 -6.71	30.13 2.17 -3.04	27.90 2.18 -2.19	26.70 2.68 0.00	27.64 2.86 0.00	29.35 3.02 0.00	53.73 4.25 -13.94	53.75 4.35 -9.43	63.59 4.84 -12.91	73.30 5.78 -12.50	79.33 7.62 -0.19	303.87 25.23 0.00	359.47 27.85 0.00	291.55 24.35 -2.32	223.78 10.39 -109.67	139.57 12.70 0.00	70.79 5.53 -13.53	52.55 3.61 -18.11	42.32 3.70 -6.97
FRANKLIN_FALL_HYD 24054	29.64 -0.68 0.00	28.70 -0.68 0.00	24.46 -0.51 0.00	24.41 -0.46 0.00	24.12 -0.29 0.00	21.07 -0.35 0.00	24.57 -0.36 0.00	23.08 -0.45 0.00	23.70 -0.32 0.00	24.52 -0.27 0.00	26.17 -0.16 0.00	35.29 -0.26 0.00	39.64 -0.33 0.00	45.49 -0.33 0.00	54.73 -0.30 0.00	71.08 -0.45 0.00	278.70 0.06 0.00	332.66 1.03 0.00	264.76 -0.12 0.00	103.17 -0.56 0.00	125.88 -0.99 0.00	50.99 -0.74 0.00	30.23 -0.60 0.00	30.90 -0.74 0.00
FREEPORT_EQUS_GT1 23764	33.27 2.95 0.00	32.00 2.63 0.00	30.01 2.09 -2.93	30.13 1.94 -3.31	28.84 1.96 -2.47	29.80 1.68 -6.71	29.96 2.00 -3.04	27.75 2.03 -2.19	26.56 2.53 0.00	27.45 2.67 0.00	29.01 2.68 0.00	53.32 3.84 -13.94	53.68 4.27 -9.43	63.49 4.75 -12.91	73.18 5.65 -12.50	78.96 7.24 -0.19	304.14 25.49 0.00	360.20 28.58 0.00	291.02 23.83 -2.32	222.90 9.50 -109.67	138.87 11.99 0.00	67.12 5.42 -9.97	45.59 3.69 -11.08	42.14 3.52 -6.97
FREEPORT___CT2 23818	33.27 2.95 0.00	32.00 2.63 0.00	30.01 2.09 -2.93	30.13 1.94 -3.31	28.84 1.96 -2.47	29.80 1.68 -6.71	29.96 2.00 -3.04	27.75 2.03 -2.19	26.56 2.53 0.00	27.45 2.67 0.00	29.01 2.68 0.00	53.32 3.84 -13.94	53.68 4.27 -9.43	63.49 4.75 -12.91	73.18 5.65 -12.50	78.96 7.24 -0.19	304.14 25.49 0.00	360.20 28.58 0.00	291.02 23.83 -2.32	222.90 9.50 -109.67	138.87 11.99 0.00	67.12 5.42 -9.97	45.59 3.69 -11.08	42.14 3.52 -6.97
FULTON COGEN____ 23766	30.34 0.02 0.00	29.40 0.03 0.00	25.07 -0.03 -0.12	24.98 -0.03 -0.14	24.43 -0.08 -0.10	21.65 -0.05 -0.28	24.98 -0.07 -0.13	23.56 -0.06 -0.09	23.88 -0.14 0.00	24.72 -0.06 0.00	26.31 -0.01 0.00	35.59 0.04 0.00	40.15 0.18 0.00	46.09 0.26 0.00	55.33 0.31 0.00	71.96 0.43 0.00	279.57 0.92 0.00	332.86 1.23 0.00	265.68 0.80 0.00	104.09 0.37 0.00	127.00 0.13 0.00	51.66 -0.07 0.00	30.68 -0.15 0.00	31.79 -0.15 -0.29
FULTON___LFGE 323630	34.26 3.94 0.00	33.02 3.65 0.00	32.08 2.96 -4.14	32.46 2.91 -4.68	30.73 2.84 -3.48	33.45 2.56 -9.47	32.27 3.05 -4.29	29.55 2.93 -3.10	27.24 3.22 0.00	28.28 3.50 0.00	30.11 3.79 0.00	40.53 4.99 0.00	45.69 5.71 0.00	52.51 6.69 0.00	63.17 8.15 0.00	82.27 10.74 0.00	322.79 44.15 0.00	385.90 54.28 0.00	309.85 44.97 0.00	121.72 18.00 0.00	148.73 21.86 0.00	60.26 8.53 0.00	35.40 4.58 0.00	45.77 4.24 -9.89
G.F.CEMENT___DRP 24184	33.52 3.20 0.00	32.45 3.08 0.00	31.43 2.63 -3.82	31.81 2.62 -4.31	30.19 2.57 -3.21	32.44 2.30 -8.73	31.60 2.72 -3.96	29.06 2.68 -2.86	26.73 2.71 0.00	27.48 2.69 0.00	29.05 2.73 0.00	38.95 3.41 0.00	43.66 3.69 0.00	49.88 4.05 0.00	59.67 4.65 0.00	77.60 6.07 0.00	304.60 25.96 0.00	365.19 33.56 0.00	296.30 31.41 0.00	115.84 12.11 0.00	142.36 15.49 0.00	58.14 6.41 0.00	34.47 3.64 0.00	44.45 3.68 -9.12
GARDENVILLE___LBMP 24039	31.18 0.86 0.00	29.72 0.35 0.00	25.32 0.09 -0.25	25.18 0.03 -0.28	24.44 -0.18 -0.21	21.82 -0.16 -0.56	24.95 -0.23 -0.25	23.65 -0.06 -0.18	23.85 -0.17 0.00	24.62 -0.16 0.00	26.37 0.04 0.00	35.43 -0.11 0.00	40.08 0.11 0.00	103.17 0.27 -57.07	55.47 0.45 0.00	189.20 0.61 -117.06	276.94 -1.70 0.00	330.03 -1.60 0.00	262.90 -1.98 0.00	103.63 -0.10 0.00	125.29 -1.59 0.00	50.60 -1.14 0.00	29.98 -0.84 0.00	31.69 -0.54 -0.58
GENERAL___MILLS 23808	31.29 0.98 0.00	29.84 0.46 0.00	25.41 0.18 -0.25	25.27 0.12 -0.28	24.52 -0.09 -0.21	21.89 -0.09 -0.57	25.03 -0.14 -0.26	23.74 0.03 -0.18	23.94 -0.08 0.00	24.72 -0.07 0.00	26.48 0.15 0.00	35.59 0.05 0.00	40.26 0.29 0.00	95.38 0.50 -49.05	55.73 0.71 0.00	175.47 0.97 -102.98	278.44 -0.20 0.00	331.93 0.31 0.00	264.31 -0.56 0.00	104.17 0.45 0.00	125.96 -0.91 0.00	50.89 -0.84 0.00	30.16 -0.67 0.00	31.85 -0.38 -0.59
GE_PLASTICS___DRP 24183	31.49 1.17 0.00	30.79 1.41 0.00	29.95 1.28 -3.69	30.34 1.30 -4.17	28.78 1.27 -3.10	30.97 1.12 -8.43	29.98 1.23 -3.82	27.50 1.22 -2.76	25.05 1.03 0.00	25.64 0.85 0.00	27.08 0.75 0.00	36.56 1.02 0.00	40.99 1.01 0.00	46.86 1.03 0.00	56.15 1.13 0.00	73.02 1.49 0.00	285.03 6.39 0.00	339.07 7.44 0.00	271.93 7.05 0.00	106.51 2.78 0.00	130.83 3.95 0.00	53.59 1.86 0.00	32.01 1.19 0.00	41.66 1.21 -8.80
GILBOA___1 23756	32.04 1.72 0.00	30.89 1.52 0.00	29.96 1.40 -3.58	30.44 1.51 -4.05	28.89 1.47 -3.01	30.90 1.29 -8.19	30.06 1.43 -3.71	27.54 1.34 -2.68	25.22 1.20 0.00	25.97 1.19 0.00	27.48 1.15 0.00	37.11 1.56 0.00	41.58 1.61 0.00	47.46 1.64 0.00	56.68 1.66 0.00	73.66 2.13 0.00	286.70 8.06 0.00	340.15 8.52 0.00	272.28 7.40 0.00	106.99 3.26 0.00	131.29 4.42 0.00	53.96 2.23 0.00	32.40 1.58 0.00	41.83 1.66 -8.53

GILBOA___2 23757	32.04 1.72 0.00	30.89 1.52 0.00	29.96 1.40 -3.58	30.44 1.51 -4.05	28.89 1.47 -3.01	30.90 1.29 -8.19	30.06 1.43 -3.71	27.54 1.34 -2.68	25.22 1.20 0.00	25.97 1.19 0.00	27.48 1.15 0.00	37.11 1.56 0.00	41.58 1.61 0.00	47.46 1.64 0.00	56.68 1.66 0.00	73.66 2.13 0.00	286.70 8.06 0.00	340.15 8.52 0.00	272.28 7.40 0.00	106.99 3.26 0.00	131.29 4.42 0.00	53.96 2.23 0.00	32.40 1.58 0.00	41.83 1.66 -8.53
GILBOA___3 23758	32.04 1.72 0.00	30.89 1.52 0.00	29.96 1.40 -3.58	30.44 1.51 -4.05	28.89 1.47 -3.01	30.90 1.29 -8.19	30.06 1.43 -3.71	27.54 1.34 -2.68	25.22 1.20 0.00	25.97 1.19 0.00	27.48 1.15 0.00	37.11 1.56 0.00	41.58 1.61 0.00	47.46 1.64 0.00	56.68 1.66 0.00	73.66 2.13 0.00	286.70 8.06 0.00	340.15 8.52 0.00	272.28 7.40 0.00	106.99 3.26 0.00	131.29 4.42 0.00	53.96 2.23 0.00	32.40 1.58 0.00	41.83 1.66 -8.53
GILBOA___4 23759	32.04 1.72 0.00	30.89 1.52 0.00	29.96 1.40 -3.58	30.44 1.51 -4.05	28.89 1.47 -3.01	30.90 1.29 -8.19	30.06 1.43 -3.71	27.54 1.34 -2.68	25.22 1.20 0.00	25.97 1.19 0.00	27.48 1.15 0.00	37.11 1.56 0.00	41.58 1.61 0.00	47.46 1.64 0.00	56.68 1.66 0.00	73.66 2.13 0.00	286.70 8.06 0.00	340.15 8.52 0.00	272.28 7.40 0.00	106.99 3.26 0.00	131.29 4.42 0.00	53.96 2.23 0.00	32.40 1.58 0.00	41.83 1.66 -8.53
GILBOA____ 23599	32.04 1.72 0.00	30.89 1.52 0.00	29.96 1.40 -3.58	30.44 1.51 -4.05	28.89 1.47 -3.01	30.90 1.29 -8.19	30.06 1.43 -3.71	27.54 1.34 -2.68	25.22 1.20 0.00	25.97 1.19 0.00	27.48 1.15 0.00	37.11 1.56 0.00	41.58 1.61 0.00	47.46 1.64 0.00	56.68 1.66 0.00	73.66 2.13 0.00	286.70 8.06 0.00	340.15 8.52 0.00	272.28 7.40 0.00	106.99 3.26 0.00	131.29 4.42 0.00	53.96 2.23 0.00	32.40 1.58 0.00	41.83 1.66 -8.53
GINNA____ 23603	29.37 -0.95 0.00	28.27 -1.10 0.00	24.06 -1.09 -0.18	23.95 -1.13 -0.20	23.34 -1.22 -0.15	20.77 -1.06 -0.41	23.89 -1.22 -0.18	22.58 -1.08 -0.13	22.87 -1.15 0.00	23.71 -1.08 0.00	25.37 -0.95 0.00	34.28 -1.26 0.00	38.80 -1.17 0.00	42.16 -1.18 2.49	53.74 -1.28 0.00	65.05 -1.54 4.93	271.43 -7.21 0.00	323.68 -7.94 0.00	257.96 -6.92 0.00	101.18 -2.55 0.00	122.79 -4.09 0.00	49.56 -2.18 0.00	29.31 -1.52 0.00	30.57 -1.50 -0.42
GLEN PARK____ 23778	31.57 1.25 0.00	30.47 1.09 0.00	25.88 0.84 -0.06	25.74 0.80 -0.07	25.24 0.78 -0.05	22.23 0.68 -0.13	25.81 0.82 -0.06	24.38 0.81 -0.04	24.94 0.92 0.00	25.92 1.14 0.00	27.68 1.36 0.00	37.63 2.08 0.00	42.52 2.55 0.00	48.83 3.00 0.00	58.59 3.57 0.00	76.27 4.74 0.00	296.74 18.10 0.00	353.80 22.17 0.00	282.49 17.61 0.00	110.72 7.00 0.00	134.94 8.07 0.00	54.61 2.88 0.00	32.19 1.37 0.00	33.08 1.29 -0.14
GLENWOOD_IC_1_G1 23712	33.02 2.71 0.00	31.79 2.41 0.00	29.86 1.95 -2.93	30.00 1.81 -3.31	28.67 1.79 -2.47	29.67 1.55 -6.71	29.82 1.85 -3.04	27.64 1.92 -2.19	26.37 2.35 0.00	27.27 2.49 0.00	28.92 2.60 0.00	53.13 3.64 -13.94	53.38 3.97 -9.43	63.31 4.57 -12.91	73.00 5.47 -12.50	78.43 6.72 -0.19	303.07 24.43 0.00	359.19 27.56 0.00	289.56 22.36 -2.32	222.16 8.76 -109.67	138.05 11.18 0.00	66.20 5.15 -9.32	43.89 3.31 -9.75	41.84 3.22 -6.97
GLENWOOD_IC_2_G1 23688	32.86 2.54 0.00	31.64 2.27 0.00	29.75 1.84 -2.93	29.89 1.71 -3.31	28.55 1.68 -2.47	29.58 1.45 -6.71	29.71 1.75 -3.04	27.54 1.82 -2.19	26.23 2.21 0.00	27.12 2.33 0.00	28.74 2.42 0.00	52.85 3.37 -13.94	53.05 3.65 -9.43	62.92 4.18 -12.91	72.55 5.03 -12.50	78.22 6.50 -0.19	302.46 23.82 0.00	358.59 26.97 0.00	288.94 21.74 -2.32	221.97 8.57 -109.67	137.78 10.91 0.00	65.11 4.78 -8.60	42.19 3.08 -8.28	41.63 3.02 -6.97
GLENWOOD_IC_3_G1 23689	32.86 2.54 0.00	31.64 2.27 0.00	29.75 1.84 -2.93	29.89 1.71 -3.31	28.55 1.68 -2.47	29.58 1.45 -6.71	29.71 1.75 -3.04	27.54 1.82 -2.19	26.23 2.21 0.00	27.12 2.33 0.00	28.74 2.42 0.00	52.85 3.37 -13.94	53.05 3.65 -9.43	62.92 4.18 -12.91	72.55 5.03 -12.50	78.22 6.50 -0.19	302.46 23.82 0.00	358.59 26.97 0.00	288.94 21.74 -2.32	221.97 8.57 -109.67	137.78 10.91 0.00	65.11 4.78 -8.60	42.19 3.08 -8.28	41.63 3.02 -6.97
GLENWOOD___4 23550	33.02 2.71 0.00	31.79 2.41 0.00	29.86 1.95 -2.93	30.00 1.81 -3.31	28.67 1.79 -2.47	29.67 1.55 -6.71	29.82 1.85 -3.04	27.64 1.92 -2.19	26.37 2.35 0.00	27.27 2.49 0.00	28.92 2.60 0.00	53.13 3.64 -13.94	53.38 3.97 -9.43	63.31 4.57 -12.91	73.02 5.49 -12.50	78.60 6.89 -0.19	303.68 25.03 0.00	359.99 28.36 0.00	290.22 23.02 -2.32	222.46 9.06 -109.67	138.34 11.46 0.00	66.20 5.15 -9.32	43.89 3.31 -9.75	41.84 3.22 -6.97
GLENWOOD___5 23614	33.02 2.71 0.00	31.79 2.41 0.00	29.86 1.95 -2.93	30.00 1.81 -3.31	28.67 1.79 -2.47	29.67 1.55 -6.71	29.82 1.85 -3.04	27.64 1.92 -2.19	26.37 2.35 0.00	27.27 2.49 0.00	28.92 2.60 0.00	53.13 3.64 -13.94	53.38 3.97 -9.43	63.31 4.57 -12.91	73.02 5.49 -12.50	78.60 6.89 -0.19	303.68 25.03 0.00	359.99 28.36 0.00	290.22 23.02 -2.32	222.46 9.06 -109.67	138.34 11.46 0.00	66.20 5.15 -9.32	43.89 3.31 -9.75	41.84 3.22 -6.97
GLOBAL GREEN_PORT_GT1 23814	35.28 4.96 0.00	33.80 4.42 0.00	31.44 3.53 -2.93	31.54 3.35 -3.31	30.45 3.58 -2.47	31.20 3.08 -6.71	31.60 3.64 -3.04	29.30 3.58 -2.19	28.51 4.49 0.00	29.53 4.75 0.00	31.56 5.24 0.00	57.01 7.53 -13.94	57.86 8.46 -9.43	68.73 9.98 -12.91	79.72 12.19 -12.50	88.04 16.32 -0.19	334.27 55.62 0.00	380.22 48.60 0.00	304.39 37.19 -2.32	228.70 15.30 -109.67	152.20 25.32 0.00	69.82 9.99 -8.10	44.13 6.03 -7.27	44.21 5.59 -6.97
GLOBE___DSASP 323697	30.02 -0.29 0.00	28.67 -0.70 0.00	24.39 -0.82 -0.23	24.27 -0.87 -0.26	23.54 -1.06 -0.19	21.00 -0.94 -0.53	24.01 -1.15 -0.24	22.73 -0.97 -0.17	22.81 -1.21 0.00	23.49 -1.29 0.00	25.15 -1.18 0.00	33.72 -1.83 0.00	38.11 -1.86 0.00	70.77 -2.10 -27.03	52.68 -2.34 0.00	137.42 -2.98 -68.87	263.61 -15.02 0.00	314.08 -17.54 0.00	250.28 -14.60 0.00	99.04 -4.68 0.00	119.52 -7.36 0.00	48.23 -3.51 0.00	28.68 -2.14 0.00	30.48 -1.72 -0.55
GOETHSLN___LBMP 323567	32.63 2.31 0.00	31.46 2.08 0.00	29.61 1.70 -2.93	29.74 1.56 -3.31	28.36 1.49 -2.47	29.41 1.29 -6.70	29.55 1.59 -3.04	27.43 1.71 -2.19	26.08 2.06 0.00	-85.01 2.20 112.00	28.86 2.25 -0.29	38.60 3.06 0.00	43.31 3.34 0.00	49.62 3.80 0.00	59.61 4.58 0.00	77.38 5.86 0.00	300.69 22.05 0.00	356.29 24.67 0.00	284.21 19.33 0.00	111.16 7.43 0.00	136.47 9.60 0.00	55.96 4.23 0.00	18.95 2.81 14.68	-16.94 2.79 51.37
GOODYEAR_LAKE_HYD 323669	31.70 1.39 0.00	30.51 1.14 0.00	26.22 0.88 -0.36	26.09 0.81 -0.41	25.47 0.75 -0.30	22.91 0.67 -0.83	26.12 0.83 -0.38	24.67 0.87 -0.27	25.11 1.09 0.00	26.04 1.25 0.00	27.74 1.41 0.00	37.51 1.97 0.00	42.31 2.34 0.00	50.29 2.82 -1.64	58.44 3.42 0.00	80.16 4.45 -4.18	294.66 16.02 0.00	350.24 18.61 0.00	278.98 14.10 0.00	109.34 5.61 0.00	133.51 6.64 0.00	54.30 2.57 0.00	32.22 1.40 0.00	33.85 1.33 -0.87

GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.27 0.95 0.00	30.07 0.69 0.00	25.98 0.55 -0.46	25.92 0.52 -0.52	25.23 0.43 -0.39	22.86 0.38 -1.06	25.85 0.45 -0.48	24.45 0.58 -0.35	24.69 0.67 0.00	25.52 0.74 0.00	27.15 0.83 0.00	36.69 1.15 0.00	41.31 1.34 0.00	52.20 1.70 -4.67	56.99 1.97 0.00	83.77 2.56 -9.68	285.55 6.91 0.00	339.76 8.13 0.00	270.80 5.92 0.00	106.20 2.48 0.00	129.78 2.90 0.00	52.97 1.24 0.00	31.46 0.63 0.00	33.43 0.68 -1.10
GOUDEY___7 23579	31.30 0.98 0.00	30.09 0.72 0.00	26.01 0.57 -0.46	25.94 0.54 -0.52	25.25 0.45 -0.39	22.88 0.40 -1.06	25.88 0.47 -0.48	24.47 0.60 -0.35	24.72 0.69 0.00	25.55 0.76 0.00	27.18 0.86 0.00	36.73 1.19 0.00	41.37 1.39 0.00	52.25 1.76 -4.67	57.08 2.06 0.00	83.87 2.66 -9.68	285.98 7.34 0.00	340.34 8.71 0.00	271.22 6.34 0.00	106.33 2.61 0.00	129.94 3.06 0.00	53.03 1.30 0.00	31.49 0.66 0.00	33.46 0.72 -1.10
GOUDEY___8 23580	31.27 0.95 0.00	30.07 0.69 0.00	25.98 0.55 -0.46	25.92 0.52 -0.52	25.23 0.43 -0.39	22.86 0.38 -1.06	25.85 0.45 -0.48	24.45 0.58 -0.35	24.69 0.67 0.00	25.52 0.74 0.00	27.15 0.83 0.00	36.69 1.15 0.00	41.31 1.34 0.00	52.20 1.70 -4.67	56.99 1.97 0.00	83.77 2.56 -9.68	285.55 6.91 0.00	339.76 8.13 0.00	270.80 5.92 0.00	106.20 2.48 0.00	129.78 2.90 0.00	52.97 1.24 0.00	31.46 0.63 0.00	33.43 0.68 -1.10
GOWANUS_GT1_1 24077	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT1_2 24078	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT1_3 24079	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT1_4 24080	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT1_5 24084	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT1_6 24111	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT1_7 24112	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT1_8 24113	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT2_1 24114	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT2_2 24115	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT2_3 24116	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT2_4 24117	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67

GOWANUS_GT2_5 24118	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT2_6 24119	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT2_7 24120	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT2_8 24121	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT3_1 24122	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT3_2 24123	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT3_3 24124	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT3_4 24125	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT3_5 24126	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT3_6 24127	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT3_7 24128	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT3_8 24129	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.50 23.86 0.00	358.66 27.04 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT4_1 24130	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT4_2 24131	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT4_3 24132	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67

GOWANUS_GT4_4 24133	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT4_5 24134	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT4_6 24135	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT4_7 24136	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GOWANUS_GT4_8 24137	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.49 23.85 0.00	358.61 26.99 0.00	286.06 21.18 0.00	111.82 8.09 0.00	137.27 10.40 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GREENIDGE___3 23582	31.57 1.26 0.00	30.27 0.89 0.00	25.91 0.65 -0.29	25.81 0.61 -0.32	25.14 0.49 -0.24	22.51 0.44 -0.65	25.74 0.52 -0.30	24.41 0.67 -0.21	24.77 0.75 0.00	25.66 0.87 0.00	27.38 1.06 0.00	36.99 1.45 0.00	41.77 1.80 0.00	55.46 2.28 -7.35	57.78 2.75 0.00	90.40 3.62 -15.25	289.56 10.92 0.00	345.00 13.38 0.00	275.11 10.23 0.00	108.01 4.29 0.00	131.44 4.56 0.00	53.31 1.57 0.00	31.48 0.65 0.00	33.01 0.69 -0.68
GREENIDGE___4 23583	31.57 1.26 0.00	30.27 0.89 0.00	25.91 0.65 -0.29	25.81 0.61 -0.32	25.14 0.49 -0.24	22.51 0.44 -0.65	25.74 0.52 -0.30	24.41 0.67 -0.21	24.77 0.75 0.00	25.66 0.87 0.00	27.38 1.06 0.00	36.99 1.45 0.00	41.77 1.80 0.00	55.46 2.28 -7.35	57.78 2.75 0.00	90.40 3.62 -15.25	289.56 10.92 0.00	345.00 13.38 0.00	275.11 10.23 0.00	108.01 4.29 0.00	131.44 4.56 0.00	53.31 1.57 0.00	31.48 0.65 0.00	33.01 0.69 -0.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
GROVEVILLE___HYD 323602	32.87 2.56 0.00	31.64 2.27 0.00	29.86 1.87 -3.02	30.04 1.76 -3.41	28.63 1.69 -2.54	29.79 1.48 -6.89	29.82 1.77 -3.13	27.63 1.85 -2.26	26.18 2.16 0.00	27.08 2.29 0.00	28.69 2.36 0.00	38.86 3.32 0.00	43.67 3.70 0.00	50.13 4.30 0.00	60.26 5.24 0.00	78.36 6.84 0.00	304.72 26.08 0.00	361.68 30.05 0.00	288.56 23.68 0.00	113.01 9.28 0.00	138.58 11.71 0.00	56.69 4.95 0.00	33.89 3.07 0.00	41.79 3.02 -7.13
HAMPSHIRE___PAPER_HYD 323593	30.02 -0.30 0.00	29.06 -0.32 0.00	24.70 -0.27 0.00	24.61 -0.27 0.00	24.27 -0.14 0.00	21.13 -0.28 0.00	24.63 -0.29 0.00	23.19 -0.33 0.00	23.78 -0.24 0.00	24.62 -0.16 0.00	26.21 -0.12 0.00	35.46 -0.09 0.00	39.94 -0.03 0.00	45.83 0.00 0.00	55.00 -0.02 0.00	71.40 -0.12 0.00	278.96 0.31 0.00	333.02 1.39 0.00	265.24 0.36 0.00	103.81 0.09 0.00	126.61 -0.26 0.00	51.36 -0.37 0.00	30.43 -0.40 0.00	31.21 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	31.67 1.35 0.00	30.60 1.23 0.00	26.00 1.08 0.06	25.89 1.08 0.07	25.39 1.03 0.05	22.20 0.91 0.13	25.90 1.04 0.06	24.62 1.14 0.04	25.13 1.11 0.00	25.87 1.09 0.00	27.40 1.08 0.00	37.07 1.53 0.00	41.61 1.63 0.00	47.71 1.88 0.00	57.13 2.11 0.00	74.43 2.90 0.00	289.70 11.06 0.00	346.28 14.66 0.00	278.33 13.45 0.00	109.13 5.40 0.00	133.44 6.57 0.00	54.49 2.76 0.00	32.60 1.77 0.00	33.26 1.75 0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.57 2.25 0.00	31.37 1.99 0.00	29.30 1.63 -2.69	29.42 1.50 -3.04	28.11 1.44 -2.26	28.82 1.25 -6.15	29.22 1.51 -2.79	27.15 1.61 -2.01	25.93 1.91 0.00	26.79 2.00 0.00	28.36 2.04 0.00	38.45 2.91 0.00	43.25 3.28 0.00	49.66 3.83 0.00	59.70 4.68 0.00	77.64 6.11 0.00	301.90 23.26 0.00	358.12 26.49 0.00	285.36 20.48 0.00	111.77 8.04 0.00	137.06 10.18 0.00	56.01 4.28 0.00	33.48 2.65 0.00	40.61 2.58 -6.38
HARZA MOOSE___RIVER 24016	31.29 0.97 0.00	30.24 0.87 0.00	25.66 0.69 0.00	25.54 0.67 0.00	25.06 0.66 0.00	21.98 0.56 0.00	25.60 0.68 0.00	24.20 0.68 0.00	24.77 0.75 0.00	25.64 0.86 0.00	27.29 0.97 0.00	36.96 1.42 0.00	41.67 1.70 0.00	47.86 2.04 0.00	57.43 2.41 0.00	74.70 3.18 0.00	290.94 12.30 0.00	346.94 15.31 0.00	277.18 12.30 0.00	108.63 4.91 0.00	132.61 5.74 0.00	53.85 2.11 0.00	31.89 1.06 0.00	32.65 1.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.93 2.61 0.00	31.73 2.36 0.00	29.84 1.93 -2.93	29.97 1.79 -3.31	28.60 1.72 -2.47	29.62 1.50 -6.70	29.80 1.84 -3.04	27.68 1.96 -2.19	26.35 2.32 0.00	27.47 2.48 -0.20	35.58 2.54 -6.72	38.99 3.45 0.00	43.63 3.66 0.00	49.96 4.13 0.00	60.04 5.02 0.00	77.89 6.36 0.00	302.86 24.22 0.00	359.07 27.45 0.00	286.49 21.61 0.00	112.15 8.42 0.00	137.64 10.76 0.00	56.51 4.78 0.00	36.04 3.19 -2.03	43.84 3.16 -9.02
HEMPSTEAD____ 23647	33.00 2.68 0.00	31.76 2.39 0.00	29.82 1.91 -2.93	29.95 1.76 -3.31	28.65 1.77 -2.47	29.65 1.52 -6.71	29.78 1.82 -3.04	27.59 1.88 -2.19	26.37 2.35 0.00	27.26 2.48 0.00	28.87 2.54 0.00	53.09 3.61 -13.94	53.33 3.93 -9.43	63.22 4.48 -12.91	72.91 5.38 -12.50	78.64 6.92 -0.19	303.32 24.68 0.00	359.27 27.64 0.00	290.00 22.80 -2.32	222.42 9.02 -109.67	138.27 11.40 0.00	66.22 5.04 -9.45	44.22 3.34 -10.06	41.84 3.22 -6.97

HICKLING___1 23621	31.87 1.55 0.00	30.44 1.07 0.00	26.19 0.85 -0.36	26.11 0.82 -0.41	25.40 0.68 -0.30	22.86 0.61 -0.83	25.99 0.70 -0.38	24.72 0.92 -0.27	25.07 1.05 0.00	25.92 1.14 0.00	27.62 1.30 0.00	37.30 1.76 0.00	42.01 2.04 0.00	58.26 2.59 -9.84	58.01 2.99 0.00	95.69 3.82 -20.35	288.15 9.50 0.00	342.88 11.26 0.00	272.88 8.00 0.00	107.10 3.37 0.00	130.61 3.74 0.00	53.28 1.55 0.00	31.53 0.70 0.00	33.30 0.79 -0.86
HICKLING___2 23622	31.87 1.55 0.00	30.44 1.07 0.00	26.19 0.85 -0.36	26.11 0.82 -0.41	25.40 0.68 -0.30	22.86 0.61 -0.83	25.99 0.70 -0.38	24.72 0.92 -0.27	25.07 1.05 0.00	25.92 1.14 0.00	27.62 1.30 0.00	37.30 1.76 0.00	42.01 2.04 0.00	58.26 2.59 -9.84	58.01 2.99 0.00	95.69 3.82 -20.35	288.15 9.50 0.00	342.88 11.26 0.00	272.88 8.00 0.00	107.10 3.37 0.00	130.61 3.74 0.00	53.28 1.55 0.00	31.53 0.70 0.00	33.30 0.79 -0.86
HIGH FALLS___HY 23754	32.40 2.08 0.00	31.23 1.85 0.00	29.46 1.59 -2.90	29.62 1.47 -3.28	28.27 1.43 -2.44	29.26 1.21 -6.63	29.37 1.44 -3.01	27.24 1.54 -2.17	26.01 1.99 0.00	26.80 2.02 0.00	28.39 2.07 0.00	38.47 2.93 0.00	43.24 3.27 0.00	49.47 3.64 0.00	59.40 4.38 0.00	77.27 5.75 0.00	300.60 21.95 0.00	357.02 25.39 0.00	284.83 19.95 0.00	111.66 7.94 0.00	136.93 10.06 0.00	56.13 4.40 0.00	33.53 2.70 0.00	41.21 2.69 -6.87
HILLBURN___GT 23639	32.55 2.23 0.00	31.36 1.98 0.00	29.34 1.62 -2.74	29.46 1.49 -3.10	28.14 1.43 -2.31	28.93 1.24 -6.27	29.27 1.51 -2.84	27.18 1.60 -2.05	25.94 1.92 0.00	26.79 2.01 0.00	28.34 2.02 0.00	38.41 2.86 0.00	43.17 3.20 0.00	49.54 3.72 0.00	59.53 4.51 0.00	77.40 5.88 0.00	300.88 22.24 0.00	356.50 24.87 0.00	283.21 18.33 0.00	111.12 7.39 0.00	136.41 9.54 0.00	55.81 4.07 0.00	33.42 2.60 0.00	40.70 2.55 -6.50
HISHELDN_WT_PWR 323625	31.18 0.86 0.00	29.75 0.38 0.00	25.38 0.14 -0.26	25.26 0.09 -0.30	24.53 -0.10 -0.22	21.92 -0.09 -0.60	25.05 -0.15 -0.27	23.75 0.03 -0.20	23.97 -0.05 0.00	24.75 -0.04 0.00	26.48 0.15 0.00	35.58 0.04 0.00	40.19 0.22 0.00	80.68 0.40 -34.45	55.57 0.55 0.00	142.86 0.72 -70.61	277.09 -1.55 0.00	330.12 -1.51 0.00	262.90 -1.98 0.00	103.61 -0.11 0.00	125.40 -1.47 0.00	50.61 -1.12 0.00	29.94 -0.88 0.00	31.63 -0.64 -0.63
HOLTSVILLE_IC_1 23690	33.29 2.97 0.00	32.04 2.67 0.00	30.01 2.10 -2.93	30.13 1.94 -3.31	28.96 2.08 -2.47	29.91 1.78 -6.71	30.08 2.12 -3.04	27.84 2.12 -2.19	26.75 2.73 0.00	27.56 2.78 0.00	29.22 2.89 0.00	53.58 4.10 -13.94	53.83 4.43 -9.43	63.85 5.11 -12.91	73.80 6.27 -12.50	80.14 8.43 -0.19	307.03 28.39 0.00	361.90 30.27 0.00	291.63 24.43 -2.32	223.53 10.13 -109.67	140.36 13.49 0.00	65.43 5.61 -8.09	41.84 3.75 -7.26	42.12 3.51 -6.97
HOLTSVILLE_IC_10 23699	33.50 3.18 0.00	32.23 2.86 0.00	30.16 2.25 -2.93	30.27 2.08 -3.31	29.10 2.23 -2.47	30.03 1.91 -6.71	30.24 2.27 -3.04	27.99 2.26 -2.19	26.93 2.91 0.00	27.76 2.98 0.00	29.45 3.12 0.00	53.93 4.45 -13.94	54.25 4.85 -9.43	64.37 5.63 -12.91	74.47 6.95 -12.50	81.05 9.33 -0.19	310.32 31.68 0.00	365.25 33.62 0.00	294.22 27.02 -2.32	224.65 11.25 -109.67	141.76 14.89 0.00	65.97 6.11 -8.12	42.17 4.03 -7.32	42.36 3.75 -6.97
HOLTSVILLE_IC_2 23691	33.29 2.97 0.00	32.04 2.67 0.00	30.01 2.10 -2.93	30.13 1.94 -3.31	28.96 2.08 -2.47	29.91 1.78 -6.71	30.08 2.12 -3.04	27.84 2.12 -2.19	26.75 2.73 0.00	27.56 2.78 0.00	29.22 2.89 0.00	53.58 4.10 -13.94	53.83 4.43 -9.43	63.85 5.11 -12.91	73.80 6.27 -12.50	80.14 8.43 -0.19	307.03 28.39 0.00	361.90 30.27 0.00	291.63 24.43 -2.32	223.53 10.13 -109.67	140.36 13.49 0.00	65.43 5.61 -8.09	41.84 3.75 -7.26	42.12 3.51 -6.97
HOLTSVILLE_IC_3 23692	33.29 2.97 0.00	32.04 2.67 0.00	30.01 2.10 -2.93	30.13 1.94 -3.31	28.96 2.08 -2.47	29.91 1.78 -6.71	30.08 2.12 -3.04	27.84 2.12 -2.19	26.75 2.73 0.00	27.56 2.78 0.00	29.22 2.89 0.00	53.58 4.10 -13.94	53.83 4.43 -9.43	63.85 5.11 -12.91	73.80 6.27 -12.50	80.14 8.43 -0.19	307.03 28.39 0.00	361.90 30.27 0.00	291.63 24.43 -2.32	223.53 10.13 -109.67	140.36 13.49 0.00	65.43 5.61 -8.09	41.84 3.75 -7.26	42.12 3.51 -6.97
HOLTSVILLE_IC_4 23693	33.29 2.97 0.00	32.04 2.67 0.00	30.01 2.10 -2.93	30.13 1.94 -3.31	28.96 2.08 -2.47	29.91 1.78 -6.71	30.08 2.12 -3.04	27.84 2.12 -2.19	26.75 2.73 0.00	27.56 2.78 0.00	29.22 2.89 0.00	53.58 4.10 -13.94	53.83 4.43 -9.43	63.85 5.11 -12.91	73.80 6.27 -12.50	80.14 8.43 -0.19	307.03 28.39 0.00	361.90 30.27 0.00	291.63 24.43 -2.32	223.53 10.13 -109.67	140.36 13.49 0.00	65.43 5.61 -8.09	41.84 3.75 -7.26	42.12 3.51 -6.97
HOLTSVILLE_IC_5 23694	33.29 2.97 0.00	32.04 2.67 0.00	30.01 2.10 -2.93	30.13 1.94 -3.31	28.96 2.08 -2.47	29.91 1.78 -6.71	30.08 2.12 -3.04	27.84 2.12 -2.19	26.75 2.73 0.00	27.56 2.78 0.00	29.22 2.89 0.00	53.58 4.10 -13.94	53.83 4.43 -9.43	63.85 5.11 -12.91	73.80 6.27 -12.50	80.14 8.43 -0.19	307.03 28.39 0.00	361.90 30.27 0.00	291.63 24.43 -2.32	223.53 10.13 -109.67	140.36 13.49 0.00	65.43 5.61 -8.09	41.84 3.75 -7.26	42.12 3.51 -6.97
HOLTSVILLE_IC_6 23695	33.50 3.18 0.00	32.23 2.86 0.00	30.16 2.25 -2.93	30.27 2.08 -3.31	29.10 2.23 -2.47	30.03 1.91 -6.71	30.24 2.27 -3.04	27.99 2.26 -2.19	26.93 2.91 0.00	27.76 2.98 0.00	29.45 3.12 0.00	53.93 4.45 -13.94	54.25 4.85 -9.43	64.37 5.63 -12.91	74.47 6.95 -12.50	81.05 9.33 -0.19	310.32 31.68 0.00	365.25 33.62 0.00	294.22 27.02 -2.32	224.65 11.25 -109.67	141.76 14.89 0.00	65.97 6.11 -8.12	42.17 4.03 -7.32	42.36 3.75 -6.97
HOLTSVILLE_IC_7 23696	33.50 3.18 0.00	32.23 2.86 0.00	30.16 2.25 -2.93	30.27 2.08 -3.31	29.10 2.23 -2.47	30.03 1.91 -6.71	30.24 2.27 -3.04	27.99 2.26 -2.19	26.93 2.91 0.00	27.76 2.98 0.00	29.45 3.12 0.00	53.93 4.45 -13.94	54.25 4.85 -9.43	64.37 5.63 -12.91	74.47 6.95 -12.50	81.05 9.33 -0.19	310.32 31.68 0.00	365.25 33.62 0.00	294.22 27.02 -2.32	224.65 11.25 -109.67	141.76 14.89 0.00	65.97 6.11 -8.12	42.17 4.03 -7.32	42.36 3.75 -6.97
HOLTSVILLE_IC_8 23697	33.50 3.18 0.00	32.23 2.86 0.00	30.16 2.25 -2.93	30.27 2.08 -3.31	29.10 2.23 -2.47	30.03 1.91 -6.71	30.24 2.27 -3.04	27.99 2.26 -2.19	26.93 2.91 0.00	27.76 2.98 0.00	29.45 3.12 0.00	53.93 4.45 -13.94	54.25 4.85 -9.43	64.37 5.63 -12.91	74.47 6.95 -12.50	81.05 9.33 -0.19	310.32 31.68 0.00	365.25 33.62 0.00	294.22 27.02 -2.32	224.65 11.25 -109.67	141.76 14.89 0.00	65.97 6.11 -8.12	42.17 4.03 -7.32	42.36 3.75 -6.97
HOLTSVILLE_IC_9 23698	33.50 3.18 0.00	32.23 2.86 0.00	30.16 2.25 -2.93	30.27 2.08 -3.31	29.10 2.23 -2.47	30.03 1.91 -6.71	30.24 2.27 -3.04	27.99 2.26 -2.19	26.93 2.91 0.00	27.76 2.98 0.00	29.45 3.12 0.00	53.93 4.45 -13.94	54.25 4.85 -9.43	64.37 5.63 -12.91	74.47 6.95 -12.50	81.05 9.33 -0.19	310.32 31.68 0.00	365.25 33.62 0.00	294.22 27.02 -2.32	224.65 11.25 -109.67	141.76 14.89 0.00	65.97 6.11 -8.12	42.17 4.03 -7.32	42.36 3.75 -6.97

HOWARD_WT_PWR 323690	32.03 1.71 0.00	30.55 1.18 0.00	26.15 0.87 -0.30	26.04 0.83 -0.34	25.32 0.65 -0.26	22.69 0.58 -0.70	25.90 0.67 -0.32	24.62 0.87 -0.23	25.00 0.98 0.00	25.88 1.10 0.00	27.64 1.32 0.00	37.22 1.68 0.00	41.96 1.98 0.00	65.16 2.47 -16.86	57.92 2.90 0.00	110.22 3.70 -34.99	287.89 9.25 0.00	342.94 11.32 0.00	272.92 8.04 0.00	107.39 3.66 0.00	130.19 3.32 0.00	52.67 0.93 0.00	31.06 0.24 0.00	32.76 0.39 -0.72
HQ_GEN_CEDARS 23644	28.67 -1.65 0.00	27.84 -1.53 0.00	23.73 -1.25 0.00	23.67 -1.21 0.00	23.50 -0.90 0.00	20.39 -1.03 0.00	23.75 -1.17 0.00	22.26 -1.27 0.00	22.83 -1.19 0.00	23.56 -1.22 0.00	25.10 -1.23 0.00	33.82 -1.72 0.00	38.01 -1.96 0.00	43.59 -2.24 0.00	52.39 -2.63 0.00	67.98 -3.55 0.00	266.35 -12.30 0.00	317.62 -14.01 0.00	252.75 -12.13 0.00	98.77 -4.95 0.00	120.49 -6.38 0.00	48.95 -2.78 0.00	29.14 -1.68 0.00	30.01 -1.64 0.00
HQ_GEN_CEDARS_PROXY 323590	28.67 -1.65 0.00	27.84 -1.53 0.00	23.73 -1.25 0.00	23.67 -1.21 0.00	23.50 -0.90 0.00	20.39 -1.03 0.00	23.75 -1.17 0.00	22.26 -1.27 0.00	22.83 -1.19 0.00	23.56 -1.22 0.00	25.10 -1.23 0.00	33.82 -1.72 0.00	38.01 -1.96 0.00	43.59 -2.24 0.00	52.39 -2.63 0.00	67.98 -3.55 0.00	266.35 -12.30 0.00	317.62 -14.01 0.00	252.75 -12.13 0.00	98.77 -4.95 0.00	120.49 -6.38 0.00	48.95 -2.78 0.00	29.14 -1.68 0.00	30.01 -1.64 0.00
HQ_GEN_IMPORT 323601	29.66 -1.03 -0.36	28.42 -0.95 0.00	24.19 -0.78 0.00	24.11 -0.76 0.00	23.71 -0.69 0.00	20.79 -0.62 0.00	24.27 -0.71 -0.07	22.73 -0.76 0.03	23.28 -0.74 0.00	24.01 -0.77 0.00	25.55 -0.77 0.00	34.46 -1.08 0.00	38.75 -1.22 0.00	43.55 -1.41 0.87	53.37 -1.65 0.00	69.35 -2.18 0.00	270.81 -7.83 0.00	322.54 -9.09 0.00	257.26 -7.62 0.00	100.64 -3.09 0.00	122.99 -3.89 0.00	50.08 -1.65 0.00	29.84 -0.99 0.00	30.64 -1.01 0.00
HQ_GEN_WHEEL 23651	29.66 -1.03 -0.36	28.42 -0.95 0.00	24.19 -0.78 0.00	24.11 -0.76 0.00	23.71 -0.69 0.00	20.79 -0.62 0.00	24.27 -0.71 -0.07	22.73 -0.76 0.03	23.28 -0.74 0.00	24.01 -0.77 0.00	25.55 -0.77 0.00	34.46 -1.08 0.00	38.75 -1.22 0.00	43.55 -1.41 0.87	53.37 -1.65 0.00	69.35 -2.18 0.00	270.81 -7.83 0.00	322.54 -9.09 0.00	257.26 -7.62 0.00	100.64 -3.09 0.00	122.99 -3.89 0.00	50.08 -1.65 0.00	29.84 -0.99 0.00	30.64 -1.01 0.00
HUDSON_AVE_GT_3 23810	32.88 2.56 0.00	31.68 2.30 0.00	29.79 1.88 -2.93	29.93 1.75 -3.31	28.55 1.68 -2.47	29.58 1.46 -6.70	29.74 1.78 -3.04	27.62 1.90 -2.19	26.29 2.27 0.00	27.41 2.42 -0.21	29.07 2.46 -0.29	38.90 3.36 0.00	43.62 3.65 0.00	49.98 4.16 0.00	60.05 5.03 0.00	77.95 6.42 0.00	302.83 24.19 0.00	359.08 27.46 0.00	286.46 21.58 0.00	112.05 8.33 0.00	137.58 10.71 0.00	56.44 4.71 0.00	33.93 3.10 0.00	41.69 3.08 -6.96
HUDSON_AVE_GT_4 23540	32.88 2.56 0.00	31.68 2.30 0.00	29.79 1.88 -2.93	29.93 1.75 -3.31	28.55 1.68 -2.47	29.58 1.46 -6.70	29.74 1.78 -3.04	27.62 1.90 -2.19	26.29 2.27 0.00	27.41 2.42 -0.21	29.07 2.46 -0.29	38.90 3.36 0.00	43.62 3.65 0.00	49.98 4.16 0.00	60.05 5.03 0.00	77.95 6.42 0.00	302.83 24.19 0.00	359.08 27.46 0.00	286.46 21.58 0.00	112.05 8.33 0.00	137.58 10.71 0.00	56.44 4.71 0.00	33.93 3.10 0.00	41.69 3.08 -6.96
HUDSON_AVE_GT_5 23657	32.88 2.56 0.00	31.68 2.30 0.00	29.79 1.88 -2.93	29.93 1.75 -3.31	28.55 1.68 -2.47	29.58 1.46 -6.70	29.74 1.78 -3.04	27.62 1.90 -2.19	26.29 2.27 0.00	27.41 2.42 -0.21	29.07 2.46 -0.29	38.90 3.36 0.00	43.62 3.65 0.00	49.98 4.16 0.00	60.05 5.03 0.00	77.95 6.42 0.00	302.83 24.19 0.00	359.08 27.46 0.00	286.46 21.58 0.00	112.05 8.33 0.00	137.58 10.71 0.00	56.44 4.71 0.00	33.93 3.10 0.00	41.69 3.08 -6.96
HUDSON_AVE_10 24168	32.70 2.38 0.00	31.52 2.14 0.00	29.66 1.75 -2.93	29.80 1.62 -3.31	28.43 1.55 -2.47	29.48 1.35 -6.70	29.62 1.66 -3.04	27.51 1.79 -2.19	26.17 2.15 0.00	-70.67 2.28 97.73	-69.29 2.27 97.89	38.64 3.11 0.01	43.33 3.36 0.00	49.66 3.83 0.00	59.65 4.63 0.00	77.40 5.88 0.01	300.83 22.19 0.00	356.83 25.20 0.00	284.56 19.68 0.00	111.30 7.58 0.00	136.78 9.91 0.00	56.12 4.39 0.00	33.78 2.95 0.00	41.51 2.90 -6.96
HUNTER_MOUNT___DRP 323613	32.76 2.44 0.00	31.70 2.33 0.00	30.22 1.95 -3.30	30.51 1.91 -3.72	29.02 1.84 -2.77	30.58 1.63 -7.53	30.24 1.90 -3.42	27.92 1.93 -2.47	26.04 2.02 0.00	26.87 2.09 0.00	28.49 2.17 0.00	38.56 3.02 0.00	43.35 3.37 0.00	49.75 3.92 0.00	59.79 4.77 0.00	77.80 6.27 0.00	301.79 23.15 0.00	357.30 25.68 0.00	285.92 21.04 0.00	111.88 8.16 0.00	137.93 11.05 0.00	56.54 4.81 0.00	33.67 2.85 0.00	42.21 2.74 -7.82
HUNTINGTON_RES_REC 323705	33.28 2.96 0.00	32.02 2.65 0.00	30.00 2.09 -2.93	30.11 1.92 -3.31	28.87 2.00 -2.47	29.83 1.71 -6.71	30.00 2.04 -3.04	27.79 2.07 -2.19	26.68 2.66 0.00	27.56 2.78 0.00	29.24 2.91 0.00	53.63 4.15 -13.94	53.93 4.52 -9.43	64.00 5.26 -12.91	74.02 6.49 -12.50	80.42 8.71 -0.19	309.14 30.50 0.00	365.11 33.48 0.00	294.56 27.36 -2.32	224.33 10.93 -109.67	140.73 13.86 0.00	65.60 5.74 -8.12	41.92 3.77 -7.32	42.17 3.56 -6.97
HUNTLEY___63 23557	31.02 0.70 0.00	29.58 0.21 0.00	25.16 -0.05 -0.23	25.03 -0.11 -0.26	24.29 -0.32 -0.20	21.66 -0.29 -0.53	24.76 -0.41 -0.24	23.43 -0.27 -0.18	23.57 -0.45 0.00	24.34 -0.44 0.00	26.10 -0.23 0.00	35.06 -0.48 0.00	39.70 -0.27 0.00	78.02 -0.19 -32.38	54.98 -0.04 0.00	146.62 0.01 -75.09	275.02 -3.62 0.00	327.86 -3.76 0.00	261.09 -3.79 0.00	103.10 -0.62 0.00	124.48 -2.40 0.00	50.20 -1.53 0.00	29.77 -1.05 0.00	31.52 -0.68 -0.55
HUNTLEY___64 23558	31.02 0.70 0.00	29.58 0.21 0.00	25.16 -0.05 -0.23	25.03 -0.11 -0.26	24.29 -0.32 -0.20	21.66 -0.29 -0.53	24.76 -0.41 -0.24	23.43 -0.27 -0.18	23.57 -0.45 0.00	24.34 -0.44 0.00	26.10 -0.23 0.00	35.06 -0.48 0.00	39.70 -0.27 0.00	78.02 -0.19 -32.38	54.98 -0.04 0.00	146.62 0.01 -75.09	275.02 -3.62 0.00	327.86 -3.76 0.00	261.09 -3.79 0.00	103.10 -0.62 0.00	124.48 -2.40 0.00	50.20 -1.53 0.00	29.77 -1.05 0.00	31.52 -0.68 -0.55
HUNTLEY___65 23559	31.02 0.70 0.00	29.58 0.21 0.00	25.16 -0.05 -0.23	25.03 -0.11 -0.26	24.29 -0.32 -0.20	21.66 -0.29 -0.53	24.76 -0.41 -0.24	23.43 -0.27 -0.18	23.57 -0.45 0.00	24.34 -0.44 0.00	26.10 -0.23 0.00	35.06 -0.48 0.00	39.70 -0.27 0.00	78.02 -0.19 -32.38	54.98 -0.04 0.00	146.62 0.01 -75.09	275.02 -3.62 0.00	327.86 -3.76 0.00	261.09 -3.79 0.00	103.10 -0.62 0.00	124.48 -2.40 0.00	50.20 -1.53 0.00	29.77 -1.05 0.00	31.52 -0.68 -0.55
HUNTLEY___66 23560	31.02 0.70 0.00	29.58 0.21 0.00	25.16 -0.05 -0.23	25.03 -0.11 -0.26	24.29 -0.32 -0.20	21.66 -0.29 -0.53	24.76 -0.41 -0.24	23.43 -0.27 -0.18	23.57 -0.45 0.00	24.34 -0.44 0.00	26.10 -0.23 0.00	35.06 -0.48 0.00	39.70 -0.27 0.00	78.02 -0.19 -32.38	54.98 -0.04 0.00	146.62 0.01 -75.09	275.02 -3.62 0.00	327.86 -3.76 0.00	261.09 -3.79 0.00	103.10 -0.62 0.00	124.48 -2.40 0.00	50.20 -1.53 0.00	29.77 -1.05 0.00	31.52 -0.68 -0.55

HUNTLEY___67 23561	30.74 0.42 0.00	29.34 -0.04 0.00	24.97 -0.25 -0.24	24.84 -0.30 -0.27	24.11 -0.50 -0.20	21.52 -0.44 -0.54	24.61 -0.55 -0.25	23.33 -0.37 -0.18	23.47 -0.55 0.00	24.21 -0.58 0.00	25.91 -0.42 0.00	34.78 -0.77 0.00	39.31 -0.66 0.00	131.92 -0.63 -86.72	54.39 -0.64 0.00	244.89 -0.79 -174.15	271.97 -6.67 0.00	324.34 -7.28 0.00	258.44 -6.44 0.00	101.96 0.00 0.00	123.21 -3.67 0.00	49.74 -1.99 0.00	29.53 -1.30 0.00	31.25 -0.96 -0.56
HUNTLEY___68 23562	30.74 0.42 0.00	29.34 -0.04 0.00	24.97 -0.25 -0.24	24.84 -0.30 -0.27	24.11 -0.50 -0.20	21.52 -0.44 -0.54	24.61 -0.55 -0.25	23.33 -0.37 -0.18	23.47 -0.55 0.00	24.21 -0.58 0.00	25.91 -0.42 0.00	34.78 -0.77 0.00	39.31 -0.66 0.00	131.92 -0.63 -86.72	54.39 -0.64 0.00	244.89 -0.79 -174.15	271.97 -6.67 0.00	324.34 -7.28 0.00	258.44 -6.44 0.00	101.96 -1.76 0.00	123.21 -3.67 0.00	49.74 -1.99 0.00	29.53 -1.30 0.00	31.25 -0.96 -0.56
HYLAND___LFGE 323620	32.41 2.10 0.00	30.95 1.57 0.00	26.36 1.13 -0.25	26.21 1.05 -0.29	25.48 0.86 -0.21	22.75 0.75 -0.58	26.08 0.90 -0.26	24.75 1.03 -0.19	25.15 1.13 0.00	26.07 1.28 0.00	27.85 1.53 0.00	36.99 1.44 0.00	41.54 1.57 0.00	57.30 0.94 -10.53	54.27 -0.75 0.00	91.08 -2.43 -21.98	266.19 -12.45 0.00	316.04 -15.59 0.00	251.95 -12.92 0.00	100.85 -2.87 0.00	121.52 -5.36 0.00	49.62 -2.11 0.00	29.50 -1.33 0.00	32.56 0.32 -0.60
INDECK___CORINTH 23802	33.54 3.22 0.00	32.47 3.10 0.00	31.45 2.64 -3.83	31.82 2.62 -4.33	30.20 2.57 -3.22	32.47 2.30 -8.76	31.60 2.71 -3.97	29.06 2.67 -2.87	26.73 2.71 0.00	27.50 2.72 0.00	29.09 2.77 0.00	38.96 3.41 0.00	43.70 3.72 0.00	49.95 4.12 0.00	59.69 4.67 0.00	77.60 6.08 0.00	304.65 26.00 0.00	365.61 33.99 0.00	297.14 32.26 0.00	116.17 12.45 0.00	142.69 15.82 0.00	58.22 6.49 0.00	34.50 3.67 0.00	44.48 3.68 -9.15
INDECK___ILION 23567	31.19 0.87 0.00	30.18 0.80 0.00	25.62 0.70 0.06	25.51 0.70 0.07	25.02 0.66 0.05	21.88 0.59 0.13	25.53 0.68 0.06	24.21 0.73 0.04	24.73 0.71 0.00	25.48 0.70 0.00	27.02 0.69 0.00	36.54 0.99 0.00	41.05 1.08 0.00	47.08 1.25 0.00	56.44 1.42 0.00	73.48 1.96 0.00	286.13 7.49 0.00	341.23 9.61 0.00	273.57 8.68 0.00	107.21 3.48 0.00	131.22 4.34 0.00	53.56 1.83 0.00	31.93 1.11 0.00	32.59 1.08 0.14
INDECK___OLEAN 23982	31.63 1.32 0.00	30.05 0.67 0.00	25.77 0.51 -0.28	25.64 0.45 -0.31	24.89 0.25 -0.23	22.27 0.21 -0.63	25.42 0.21 -0.29	24.28 0.55 -0.21	24.72 0.70 0.00	25.47 0.69 0.00	27.14 0.81 0.00	36.50 0.96 0.00	40.96 0.99 0.00	81.03 1.31 -33.89	56.40 1.38 0.00	144.10 1.66 -70.91	277.54 -1.10 0.00	329.61 -2.01 0.00	261.94 -2.94 0.00	103.15 -0.57 0.00	125.83 -1.04 0.00	51.89 0.15 0.00	30.82 0.00 0.00	32.50 0.19 -0.66
INDECK___OSWEGO 23783	30.09 -0.23 0.00	29.18 -0.20 0.00	24.89 -0.21 -0.12	24.80 -0.21 -0.13	24.26 -0.25 -0.10	21.49 -0.20 -0.27	24.80 -0.25 -0.12	23.38 -0.23 -0.09	23.70 -0.32 0.00	24.51 -0.27 0.00	26.06 -0.26 0.00	35.24 -0.30 0.00	39.69 -0.28 0.00	45.36 -0.47 0.00	54.37 -0.65 0.00	70.68 -0.85 0.00	274.64 -4.01 0.00	327.04 -4.59 0.00	261.00 -3.88 0.00	102.28 -1.45 0.00	124.92 -1.96 0.00	51.06 -0.67 0.00	30.41 -0.42 0.00	31.53 -0.40 -0.28
INDECK___YERKES 23781	31.05 0.73 0.00	29.61 0.24 0.00	25.18 -0.03 -0.23	25.06 -0.08 -0.26	24.31 -0.29 -0.20	21.69 -0.26 -0.53	24.78 -0.38 -0.24	23.45 -0.25 -0.18	23.60 -0.42 0.00	24.37 -0.42 0.00	26.13 -0.20 0.00	35.10 -0.44 0.00	39.74 -0.23 0.00	78.08 -0.13 -32.38	55.04 0.02 0.00	146.71 0.09 -75.09	275.30 -3.34 0.00	328.19 -3.43 0.00	261.38 -3.50 0.00	103.20 -0.52 0.00	124.60 -2.27 0.00	50.25 -1.48 0.00	29.80 -1.02 0.00	31.55 -0.65 -0.55
INDIAN POINT_GT_1 24139	32.46 2.14 0.00	31.28 1.91 0.00	29.43 1.56 -2.89	29.57 1.43 -3.27	28.22 1.38 -2.43	29.23 1.20 -6.61	29.37 1.46 -3.00	27.25 1.56 -2.16	25.89 1.87 0.00	26.74 1.96 0.00	28.29 1.96 0.00	38.31 2.76 0.00	42.99 3.02 0.00	49.29 3.46 0.00	59.20 4.18 0.00	76.92 5.39 0.00	298.96 20.32 0.00	354.57 22.95 0.00	282.95 18.07 0.00	110.81 7.09 0.00	136.04 9.17 0.00	55.72 3.98 0.00	33.40 2.57 0.00	41.05 2.54 -6.87
INDIAN POINT_GT_2 23659	32.46 2.14 0.00	31.28 1.91 0.00	29.43 1.56 -2.89	29.57 1.43 -3.27	28.22 1.38 -2.43	29.23 1.20 -6.61	29.37 1.46 -3.00	27.25 1.56 -2.16	25.89 1.87 0.00	26.74 1.96 0.00	28.29 1.96 0.00	38.31 2.76 0.00	42.99 3.02 0.00	49.29 3.46 0.00	59.20 4.18 0.00	76.92 5.39 0.00	298.96 20.32 0.00	354.57 22.95 0.00	282.95 18.07 0.00	110.81 7.09 0.00	136.04 9.17 0.00	55.72 3.98 0.00	33.40 2.57 0.00	41.05 2.54 -6.87
INDIAN POINT_GT_3 24019	32.46 2.14 0.00	31.28 1.91 0.00	29.43 1.56 -2.89	29.57 1.43 -3.27	28.22 1.38 -2.43	29.23 1.20 -6.61	29.37 1.46 -3.00	27.25 1.56 -2.16	25.89 1.87 0.00	26.74 1.96 0.00	28.29 1.96 0.00	38.31 2.76 0.00	42.99 3.02 0.00	49.29 3.46 0.00	59.20 4.18 0.00	76.92 5.39 0.00	298.96 20.32 0.00	354.57 22.95 0.00	282.95 18.07 0.00	110.81 7.09 0.00	136.04 9.17 0.00	55.72 3.98 0.00	33.40 2.57 0.00	41.05 2.54 -6.87
INDIAN POINT___2 23530	32.34 2.03 0.00	31.17 1.80 0.00	29.29 1.47 -2.84	29.43 1.35 -3.21	28.09 1.29 -2.39	29.03 1.12 -6.50	29.23 1.36 -2.94	27.13 1.48 -2.13	25.80 1.78 0.00	26.65 1.86 0.00	28.18 1.86 0.00	38.16 2.62 0.00	42.83 2.86 0.00	49.12 3.29 0.00	59.00 3.98 0.00	76.66 5.13 0.00	298.06 19.42 0.00	353.29 21.67 0.00	281.91 17.03 0.00	110.41 6.69 0.00	135.53 8.66 0.00	55.50 3.77 0.00	33.27 2.44 0.00	40.80 2.41 -6.74
INDIAN POINT___3 23531	32.48 2.16 0.00	31.30 1.93 0.00	29.46 1.58 -2.89	29.60 1.46 -3.27	28.25 1.41 -2.44	29.25 1.22 -6.62	29.40 1.48 -3.00	27.27 1.58 -2.16	25.90 1.88 0.00	26.75 1.97 0.00	28.30 1.98 0.00	38.31 2.77 0.00	42.99 3.02 0.00	49.30 3.47 0.00	59.21 4.19 0.00	76.93 5.40 0.00	299.09 20.45 0.00	354.64 23.01 0.00	283.03 18.15 0.00	110.85 7.12 0.00	136.09 9.22 0.00	55.75 4.01 0.00	33.41 2.58 0.00	41.07 2.55 -6.87
IP CORINTH___1 23988	33.54 3.22 0.00	32.47 3.10 0.00	31.45 2.64 -3.83	31.82 2.62 -4.33	30.20 2.57 -3.22	32.47 2.30 -8.76	31.60 2.71 -3.97	29.06 2.67 -2.87	26.73 2.71 0.00	27.50 2.72 0.00	29.09 2.77 0.00	38.96 3.41 0.00	43.70 3.72 0.00	49.95 4.12 0.00	59.69 4.67 0.00	77.60 6.08 0.00	304.65 26.00 0.00	365.61 33.99 0.00	297.14 32.26 0.00	116.17 12.45 0.00	142.69 15.82 0.00	58.22 6.49 0.00	34.50 3.67 0.00	44.48 3.68 -9.15
IP___TICONDEROGA 23804	33.94 3.62 0.00	32.79 3.42 0.00	31.71 3.02 -3.72	32.09 3.02 -4.20	30.52 2.99 -3.12	32.57 2.67 -8.49	32.00 3.23 -3.85	29.51 3.21 -2.78	27.23 3.21 0.00	27.83 3.05 0.00	29.26 2.93 0.00	39.22 3.68 0.00	43.68 3.71 0.00	49.65 3.82 0.00	59.42 4.40 0.00	77.08 5.55 0.00	304.28 25.63 0.00	364.50 32.88 0.00	296.96 32.09 0.00	115.76 12.04 0.00	143.41 16.54 0.00	58.90 7.17 0.00	34.93 4.11 0.00	44.85 4.34 -8.86

ISLIP_RES_REC 323679	33.66 3.34 0.00	32.37 3.00 0.00	30.27 2.36 -2.93	30.37 2.18 -3.31	29.20 2.33 -2.47	30.12 1.99 -6.71	30.33 2.36 -3.04	28.09 2.37 -2.19	27.04 3.02 0.00	27.89 3.11 0.00	29.61 3.29 0.00	54.18 4.70 -13.94	54.56 5.15 -9.43	64.75 6.01 -12.91	74.96 7.43 -12.50	81.69 9.97 -0.19	312.77 34.13 0.00	368.23 36.60 0.00	296.45 29.25 -2.32	225.48 12.08 -109.67	142.76 15.89 0.00	66.36 6.49 -8.14	42.41 4.22 -7.36	42.55 3.94 -6.97
JARVIS____ 23743	30.68 0.36 0.00	29.71 0.33 0.00	25.19 0.28 0.06	25.08 0.27 0.07	24.61 0.25 0.05	21.52 0.23 0.13	25.13 0.27 0.06	23.76 0.28 0.04	24.31 0.29 0.00	25.07 0.29 0.00	26.62 0.30 0.00	35.97 0.43 0.00	40.45 0.48 0.00	46.38 0.55 0.00	55.68 0.66 0.00	72.39 0.86 0.00	281.96 3.31 0.00	335.53 3.90 0.00	268.17 3.29 0.00	105.07 1.35 0.00	128.52 1.64 0.00	52.42 0.68 0.00	31.23 0.40 0.00	31.90 0.39 0.14
JENNISON____1 23625	32.26 1.94 0.00	31.00 1.63 0.00	26.77 1.30 -0.49	26.69 1.26 -0.55	26.00 1.18 -0.41	23.59 1.06 -1.12	26.69 1.26 -0.51	25.24 1.35 -0.37	25.57 1.55 0.00	26.52 1.74 0.00	28.26 1.94 0.00	38.27 2.72 0.00	43.20 3.23 0.00	53.16 3.85 -3.49	59.58 4.55 0.00	84.70 5.93 -7.24	299.49 20.85 0.00	356.59 24.96 0.00	284.46 19.58 0.00	111.59 7.86 0.00	136.32 9.44 0.00	55.39 3.66 0.00	32.76 1.94 0.00	34.70 1.89 -1.16
JENNISON____2 23626	32.26 1.94 0.00	31.00 1.63 0.00	26.77 1.30 -0.49	26.69 1.26 -0.55	26.00 1.18 -0.41	23.59 1.06 -1.12	26.69 1.26 -0.51	25.24 1.35 -0.37	25.57 1.55 0.00	26.52 1.74 0.00	28.26 1.94 0.00	38.27 2.72 0.00	43.20 3.23 0.00	53.16 3.85 -3.49	59.58 4.55 0.00	84.70 5.93 -7.24	299.49 20.85 0.00	356.59 24.96 0.00	284.46 19.58 0.00	111.59 7.86 0.00	136.32 9.44 0.00	55.39 3.66 0.00	32.76 1.94 0.00	34.70 1.89 -1.16
JERICHO_RISE_WT_PWR 323719	29.33 -0.99 0.00	28.39 -0.98 0.00	24.22 -0.75 0.00	24.18 -0.69 0.00	23.88 -0.52 0.00	20.92 -0.50 0.00	24.39 -0.53 0.00	22.92 -0.60 0.00	23.49 -0.53 0.00	24.25 -0.54 0.00	25.85 -0.47 0.00	34.86 -0.68 0.00	39.15 -0.82 0.00	44.91 -0.92 0.00	54.04 -0.98 0.00	70.22 -1.30 0.00	275.10 -3.54 0.00	328.30 -3.33 0.00	261.45 -3.43 0.00	101.82 -1.90 0.00	124.33 -2.54 0.00	50.42 -1.31 0.00	29.92 -0.91 0.00	30.59 -1.06 0.00
KEDC_PORT_JEFF_GT2 24210	33.47 3.15 0.00	32.20 2.82 0.00	30.13 2.23 -2.93	30.24 2.05 -3.31	29.07 2.20 -2.47	30.01 1.88 -6.71	30.20 2.24 -3.04	27.95 2.23 -2.19	26.89 2.87 0.00	27.72 2.94 0.00	29.42 3.09 0.00	53.90 4.42 -13.94	54.22 4.82 -9.43	64.36 5.61 -12.91	74.47 6.95 -12.50	81.06 9.34 -0.19	310.58 31.94 0.00	366.01 34.38 0.00	294.70 27.51 -2.32	224.71 11.31 -109.67	141.73 14.85 0.00	65.95 6.10 -8.11	42.12 4.00 -7.30	42.34 3.73 -6.97
KEDC_PORT_JEFF_GT3 24211	33.47 3.15 0.00	32.20 2.82 0.00	30.13 2.23 -2.93	30.24 2.05 -3.31	29.07 2.20 -2.47	30.01 1.88 -6.71	30.20 2.24 -3.04	27.95 2.23 -2.19	26.89 2.87 0.00	27.72 2.94 0.00	29.42 3.09 0.00	53.90 4.42 -13.94	54.22 4.82 -9.43	64.36 5.61 -12.91	74.47 6.95 -12.50	81.06 9.34 -0.19	310.58 31.94 0.00	366.01 34.38 0.00	294.70 27.51 -2.32	224.71 11.31 -109.67	141.73 14.85 0.00	65.95 6.10 -8.11	42.12 4.00 -7.30	42.34 3.73 -6.97
KEDC_GLWD_GT4 24219	33.02 2.71 0.00	31.79 2.41 0.00	29.86 1.95 -2.93	30.00 1.81 -3.31	28.67 1.79 -2.47	29.67 1.55 -6.71	29.82 1.85 -3.04	27.64 1.92 -2.19	26.37 2.35 0.00	27.27 2.49 0.00	28.92 2.60 0.00	53.13 3.64 -13.94	53.38 3.97 -9.43	63.31 4.57 -12.91	73.00 5.47 -12.50	78.43 6.72 -0.19	303.07 24.43 0.00	359.19 27.56 0.00	289.56 22.36 -2.32	222.16 8.76 -109.67	138.05 11.18 0.00	66.20 5.15 -9.32	43.89 3.31 -9.75	41.84 3.22 -6.97
KEDC_GLWD_GT5 24220	33.02 2.71 0.00	31.79 2.41 0.00	29.86 1.95 -2.93	30.00 1.81 -3.31	28.67 1.79 -2.47	29.67 1.55 -6.71	29.82 1.85 -3.04	27.64 1.92 -2.19	26.37 2.35 0.00	27.27 2.49 0.00	28.92 2.60 0.00	53.13 3.64 -13.94	53.38 3.97 -9.43	63.31 4.57 -12.91	73.00 5.47 -12.50	78.43 6.72 -0.19	303.07 24.43 0.00	359.19 27.56 0.00	289.56 22.36 -2.32	222.16 8.76 -109.67	138.05 11.18 0.00	66.20 5.15 -9.32	43.89 3.31 -9.75	41.84 3.22 -6.97
KENSICO____ 23655	32.61 2.29 0.00	31.42 2.04 0.00	29.58 1.68 -2.92	29.73 1.56 -3.30	28.36 1.50 -2.46	29.41 1.30 -6.68	29.53 1.58 -3.03	27.39 1.67 -2.19	26.01 1.99 0.00	26.88 2.10 0.00	28.44 2.12 0.00	38.50 2.96 0.00	43.19 3.22 0.00	49.52 3.69 0.00	59.48 4.45 0.00	77.26 5.73 0.00	300.32 21.67 0.00	356.17 24.54 0.00	284.18 19.30 0.00	111.29 7.57 0.00	136.63 9.75 0.00	55.99 4.26 0.00	33.58 2.75 0.00	41.30 2.71 -6.94
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.29 1.98 0.00	31.18 1.81 0.00	29.26 1.58 -2.71	29.40 1.47 -3.06	28.12 1.44 -2.28	28.82 1.22 -6.18	29.16 1.43 -2.80	27.07 1.52 -2.02	25.98 1.96 0.00	26.72 1.94 0.00	28.30 1.98 0.00	38.36 2.81 0.00	43.09 3.12 0.00	49.24 3.41 0.00	59.13 4.11 0.00	76.94 5.42 0.00	299.31 20.67 0.00	355.52 23.90 0.00	283.92 19.04 0.00	111.26 7.54 0.00	136.55 9.68 0.00	56.03 4.29 0.00	33.45 2.62 0.00	40.68 2.62 -6.41
KIAC_JFK_GT1 23816	32.67 2.35 0.00	31.49 2.12 0.00	29.65 1.74 -2.93	29.79 1.60 -3.31	28.42 1.55 -2.47	29.48 1.35 -6.70	29.62 1.66 -3.04	27.53 1.81 -2.19	26.19 2.17 0.00	-70.71 2.24 97.73	-69.45 2.11 97.89	38.42 2.89 0.01	43.11 3.14 0.00	49.42 3.60 0.00	59.35 4.33 0.00	76.91 5.39 0.01	298.74 20.10 0.00	354.87 23.25 0.00	282.93 18.05 0.00	110.67 6.94 0.00	136.40 9.52 0.00	55.98 4.24 0.00	33.79 2.97 0.00	41.45 2.84 -6.96
KIAC_JFK_GT2 23817	32.67 2.35 0.00	31.49 2.12 0.00	29.65 1.74 -2.93	29.79 1.60 -3.31	28.42 1.55 -2.47	29.48 1.35 -6.70	29.62 1.66 -3.04	27.53 1.81 -2.19	26.19 2.17 0.00	-70.71 2.24 97.73	-69.45 2.11 97.89	38.42 2.89 0.01	43.11 3.14 0.00	49.42 3.60 0.00	59.35 4.33 0.00	76.91 5.39 0.01	298.74 20.10 0.00	354.87 23.25 0.00	282.93 18.05 0.00	110.67 6.94 0.00	136.40 9.52 0.00	55.98 4.24 0.00	33.79 2.97 0.00	41.45 2.84 -6.96
KINTIGH____ 23543	30.31 -0.01 0.00	29.04 -0.33 0.00	24.71 -0.47 -0.20	24.59 -0.52 -0.23	23.91 -0.67 -0.17	21.29 -0.59 -0.47	24.42 -0.71 -0.21	23.13 -0.55 -0.15	23.30 -0.72 0.00	24.05 -0.73 0.00	25.71 -0.62 0.00	34.53 -1.01 0.00	39.04 -0.93 0.00	31.95 -0.97 12.90	53.97 -1.06 0.00	42.51 -1.31 27.70	270.94 -7.70 0.00	323.21 -8.42 0.00	257.76 -7.12 0.00	101.50 -2.22 0.00	122.89 -3.98 0.00	49.65 -2.08 0.00	29.48 -1.34 0.00	31.06 -1.07 -0.48
LEDERLE____ 23769	32.66 2.35 0.00	31.46 2.09 0.00	29.47 1.71 -2.78	29.60 1.58 -3.14	28.26 1.52 -2.34	29.09 1.32 -6.36	29.39 1.59 -2.88	27.29 1.69 -2.08	26.02 2.01 0.00	26.88 2.10 0.00	28.44 2.11 0.00	38.53 2.99 0.00	43.32 3.34 0.00	49.72 3.89 0.00	59.76 4.74 0.00	77.71 6.18 0.00	302.17 23.53 0.00	358.09 26.46 0.00	285.22 20.34 0.00	111.69 7.97 0.00	137.08 10.21 0.00	56.07 4.34 0.00	33.57 2.75 0.00	40.95 2.70 -6.60

LINDEN COGEN____ 23786	32.61 2.29 0.00	31.44 2.06 0.00	29.59 1.69 -2.93	29.73 1.54 -3.31	28.35 1.47 -2.47	29.40 1.28 -6.70	29.54 1.58 -3.04	27.42 1.70 -2.19	26.07 2.05 0.00	-85.01 2.20 112.00	28.84 2.23 -0.29	38.58 3.04 0.00	43.28 3.31 0.00	49.60 3.77 0.00	59.56 4.54 0.00	77.35 5.82 0.00	300.58 21.93 0.00	356.16 24.54 0.00	284.06 19.18 0.00	111.08 7.36 0.00	136.41 9.54 0.00	55.93 4.19 0.00	18.94 2.79 14.68	-16.95 2.77 51.37
LIPA_MISC_IPP 23656	33.16 2.85 0.00	31.90 2.53 0.00	29.89 1.98 -2.93	30.00 1.81 -3.31	28.91 2.04 -2.47	29.86 1.74 -6.71	30.03 2.07 -3.04	27.76 2.04 -2.19	26.73 2.71 0.00	27.48 2.70 0.00	29.16 2.83 0.00	53.52 4.05 -13.94	53.77 4.37 -9.43	63.81 5.07 -12.91	73.79 6.26 -12.50	80.16 8.44 -0.19	306.22 27.57 0.00	359.97 28.34 0.00	289.38 22.18 -2.32	222.87 9.47 -109.67	140.31 13.43 0.00	65.36 5.53 -8.10	41.78 3.69 -7.27	42.01 3.40 -6.97
LISF__SOLAR 323691	33.20 2.89 0.00	31.94 2.57 0.00	29.91 2.00 -2.93	30.03 1.84 -3.31	28.96 2.08 -2.47	29.90 1.77 -6.71	30.08 2.11 -3.04	27.80 2.08 -2.19	26.77 2.75 0.00	27.51 2.73 0.00	29.19 2.87 0.00	53.57 4.08 -13.94	53.83 4.42 -9.43	63.88 5.14 -12.91	73.89 6.36 -12.50	80.30 8.58 -0.19	306.79 28.14 0.00	360.63 29.01 0.00	289.89 22.69 -2.32	223.06 9.66 -109.67	140.62 13.74 0.00	65.47 5.63 -8.10	41.84 3.74 -7.28	42.05 3.44 -6.97
LITTLE FALLS____HYD 24013	31.86 1.54 0.00	30.78 1.40 0.00	26.16 1.25 0.06	26.05 1.24 0.07	25.55 1.19 0.05	22.34 1.06 0.13	26.06 1.20 0.06	24.80 1.32 0.04	25.31 1.28 0.00	26.01 1.23 0.00	27.52 1.20 0.00	37.25 1.71 0.00	41.76 1.79 0.00	47.88 2.05 0.00	57.30 2.28 0.00	74.68 3.15 0.00	290.72 12.08 0.00	347.84 16.21 0.00	279.98 15.10 0.00	109.89 6.17 0.00	134.58 7.71 0.00	55.02 3.28 0.00	32.88 2.05 0.00	33.54 2.03 0.14
LI_NEWBRDGE____DRP 323616	32.92 2.60 0.00	31.69 2.32 0.00	29.76 1.85 -2.93	29.89 1.70 -3.31	28.62 1.74 -2.47	29.61 1.48 -6.71	29.74 1.77 -3.04	27.53 1.81 -2.19	26.33 2.31 0.00	27.21 2.43 0.00	28.82 2.49 0.00	52.99 3.51 -13.94	53.13 3.73 -9.43	63.01 4.27 -12.91	72.68 5.15 -12.50	78.51 6.79 -0.19	302.45 23.81 0.00	358.06 26.44 0.00	289.39 22.19 -2.32	222.24 8.84 -109.67	138.08 11.20 0.00	64.43 4.84 -7.85	40.85 3.26 -6.77	41.76 3.14 -6.97
LONG_LAKE_PHOENIX 24014	30.34 0.02 0.00	29.40 0.03 0.00	25.07 -0.03 -0.12	24.98 -0.03 -0.14	24.43 -0.08 -0.10	21.65 -0.05 -0.28	24.98 -0.07 -0.13	23.56 -0.06 -0.09	23.88 -0.14 0.00	24.72 -0.06 0.00	26.31 -0.01 0.00	35.59 0.04 0.00	40.15 0.18 0.00	46.09 0.26 0.00	55.33 0.31 0.00	71.96 0.43 0.00	279.57 0.92 0.00	332.86 1.23 0.00	265.68 0.80 0.00	104.09 0.37 0.00	127.00 0.13 0.00	51.66 -0.07 0.00	30.68 -0.15 0.00	31.79 -0.15 -0.29
LOVETT____3 23632	32.42 2.10 0.00	31.25 1.88 0.00	29.32 1.54 -2.80	29.45 1.41 -3.16	28.12 1.36 -2.35	28.99 1.18 -6.40	29.25 1.43 -2.90	27.15 1.53 -2.09	25.86 1.84 0.00	26.70 1.92 0.00	28.23 1.91 0.00	38.24 2.69 0.00	42.94 2.97 0.00	49.25 3.42 0.00	59.17 4.15 0.00	76.89 5.36 0.00	298.93 20.29 0.00	354.38 22.76 0.00	282.70 17.82 0.00	110.73 7.01 0.00	135.91 9.04 0.00	55.63 3.89 0.00	33.33 2.50 0.00	40.75 2.46 -6.64
LOVETT____4 23642	32.42 2.10 0.00	31.25 1.88 0.00	29.32 1.54 -2.80	29.45 1.41 -3.16	28.12 1.36 -2.35	28.99 1.18 -6.40	29.25 1.43 -2.90	27.15 1.53 -2.09	25.86 1.84 0.00	26.70 1.92 0.00	28.23 1.91 0.00	38.24 2.69 0.00	42.94 2.97 0.00	49.25 3.42 0.00	59.17 4.15 0.00	76.89 5.36 0.00	298.93 20.29 0.00	354.38 22.76 0.00	282.70 17.82 0.00	110.73 7.01 0.00	135.91 9.04 0.00	55.63 3.89 0.00	33.33 2.50 0.00	40.75 2.46 -6.64
LOVETT____5 23593	32.42 2.10 0.00	31.25 1.88 0.00	29.32 1.54 -2.80	29.45 1.41 -3.16	28.12 1.36 -2.35	28.99 1.18 -6.40	29.25 1.43 -2.90	27.15 1.53 -2.09	25.86 1.84 0.00	26.70 1.92 0.00	28.23 1.91 0.00	38.24 2.69 0.00	42.94 2.97 0.00	49.25 3.42 0.00	59.17 4.15 0.00	76.89 5.36 0.00	298.93 20.29 0.00	354.38 22.76 0.00	282.70 17.82 0.00	110.73 7.01 0.00	135.91 9.04 0.00	55.63 3.89 0.00	33.33 2.50 0.00	40.75 2.46 -6.64
LOWER RAQUET____HYD 24057	28.91 -1.41 0.00	28.05 -1.33 0.00	23.90 -1.08 0.00	23.83 -1.04 0.00	23.62 -0.79 0.00	20.44 -0.98 0.00	23.82 -1.10 0.00	22.35 -1.17 0.00	22.96 -1.06 0.00	23.73 -1.06 0.00	25.23 -1.10 0.00	34.02 -1.52 0.00	38.26 -1.72 0.00	43.88 -1.95 0.00	52.71 -2.31 0.00	68.25 -3.28 0.00	267.67 -10.97 0.00	320.05 -11.58 0.00	254.05 -10.83 0.00	99.26 -4.46 0.00	121.05 -5.82 0.00	49.09 -2.64 0.00	29.16 -1.67 0.00	29.95 -1.70 0.00
LOWER____HUDSON 24059	32.21 1.90 0.00	31.30 1.93 0.00	30.48 1.68 -3.82	30.86 1.68 -4.31	29.25 1.63 -3.21	31.59 1.44 -8.73	30.54 1.66 -3.96	28.03 1.65 -2.86	25.60 1.58 0.00	26.32 1.53 0.00	27.83 1.51 0.00	37.51 1.97 0.00	42.03 2.06 0.00	48.06 2.23 0.00	57.63 2.61 0.00	75.00 3.47 0.00	293.60 14.95 0.00	350.16 18.54 0.00	281.79 16.91 0.00	110.20 6.48 0.00	135.43 8.55 0.00	55.41 3.67 0.00	32.97 2.15 0.00	42.97 2.19 -9.13
LWR____OSWEGATCHIE_HYD 23850	30.02 -0.30 0.00	29.06 -0.32 0.00	24.70 -0.27 0.00	24.61 -0.27 0.00	24.27 -0.14 0.00	21.13 -0.28 0.00	24.63 -0.29 0.00	23.19 -0.33 0.00	23.78 -0.24 0.00	24.62 -0.16 0.00	26.21 -0.12 0.00	35.46 -0.09 0.00	39.94 -0.03 0.00	45.83 0.00 0.00	55.00 -0.02 0.00	71.40 -0.12 0.00	278.96 0.31 0.00	333.02 1.39 0.00	265.24 0.36 0.00	103.81 0.09 0.00	126.61 -0.26 0.00	51.36 -0.37 0.00	30.43 -0.40 0.00	31.21 -0.44 0.00
LYONS_FALL_HYD 23570	31.29 0.97 0.00	30.24 0.87 0.00	25.66 0.69 0.00	25.54 0.67 0.00	25.06 0.66 0.00	21.98 0.56 0.00	25.60 0.68 0.00	24.20 0.68 0.00	24.77 0.75 0.00	25.64 0.86 0.00	27.29 0.97 0.00	36.96 1.42 0.00	41.67 1.70 0.00	47.86 2.04 0.00	57.43 2.41 0.00	74.70 3.18 0.00	290.94 12.30 0.00	346.94 15.31 0.00	277.18 12.30 0.00	108.63 4.91 0.00	132.61 5.74 0.00	53.85 2.11 0.00	31.89 1.06 0.00	32.65 1.01 0.00
MADISON____COUNTY_LFGE 323628	31.54 1.22 0.00	30.45 1.08 0.00	25.89 0.86 -0.06	25.76 0.83 -0.06	25.23 0.77 -0.05	22.24 0.69 -0.13	25.80 0.82 -0.06	24.40 0.83 -0.04	24.92 0.90 0.00	25.79 1.01 0.00	27.46 1.14 0.00	37.16 1.62 0.00	41.93 1.95 0.00	48.17 2.34 0.00	57.85 2.83 0.00	75.31 3.79 0.00	292.88 14.24 0.00	349.05 17.42 0.00	278.91 14.03 0.00	109.29 5.57 0.00	133.39 6.52 0.00	54.16 2.42 0.00	32.09 1.26 0.00	33.01 1.23 -0.13
MAPLE RIDGE_WT_1 323574	30.14 -0.18 0.00	29.20 -0.18 0.00	24.72 -0.14 0.12	24.62 -0.13 0.13	24.19 -0.12 0.10	21.05 -0.11 0.27	24.69 -0.12 0.12	23.30 -0.14 0.09	23.90 -0.12 0.00	24.66 -0.12 0.00	26.22 -0.10 0.00	35.38 -0.16 0.00	39.81 -0.16 0.00	45.64 -0.18 0.00	54.80 -0.22 0.00	71.24 -0.28 0.00	277.72 -0.92 0.00	330.63 -0.99 0.00	264.07 -0.81 0.00	103.34 -0.39 0.00	126.37 -0.51 0.00	51.48 -0.25 0.00	30.67 -0.15 0.00	31.15 -0.22 0.27

MAPLE RIDGE_WT_2 323611	30.14 -0.18 0.00	29.20 -0.18 0.00	24.72 -0.14 0.12	24.62 -0.13 0.13	24.19 -0.12 0.10	21.05 -0.11 0.27	24.69 -0.12 0.12	23.30 -0.14 0.09	23.90 -0.12 0.00	24.66 -0.12 0.00	26.22 -0.10 0.00	35.38 -0.16 0.00	39.81 -0.16 0.00	45.64 -0.18 0.00	54.80 -0.22 0.00	71.24 -0.28 0.00	277.72 -0.92 0.00	330.63 -0.99 0.00	264.07 -0.81 0.00	103.34 -0.39 0.00	126.37 -0.51 0.00	51.48 -0.25 0.00	30.67 -0.15 0.00	31.15 -0.22 0.27
MARBLE_RIVER_WT_PWR 323696	29.48 -0.84 0.00	28.51 -0.86 0.00	24.33 -0.65 0.00	24.28 -0.59 0.00	23.98 -0.43 0.00	21.01 -0.41 0.00	24.50 -0.42 0.00	23.04 -0.48 0.00	23.61 -0.41 0.00	24.37 -0.41 0.00	25.98 -0.35 0.00	35.04 -0.50 0.00	39.34 -0.63 0.00	45.13 -0.70 0.00	54.32 -0.71 0.00	70.61 -0.92 0.00	276.47 -2.18 0.00	330.12 -1.50 0.00	263.00 -1.88 0.00	102.35 -1.37 0.00	125.03 -1.84 0.00	50.70 -1.03 0.00	30.08 -0.75 0.00	30.73 -0.92 0.00
MARSH_HILL_WT_PWR 323713	32.01 1.69 0.00	30.54 1.17 0.00	26.14 0.86 -0.30	26.03 0.82 -0.34	25.30 0.64 -0.25	22.67 0.57 -0.69	25.89 0.66 -0.31	24.61 0.86 -0.22	24.98 0.96 0.00	25.86 1.08 0.00	27.61 1.29 0.00	37.18 1.64 0.00	41.90 1.93 0.00	66.20 2.41 -17.96	57.84 2.82 0.00	112.36 3.56 -37.27	287.52 8.88 0.00	342.38 10.75 0.00	272.53 7.65 0.00	107.23 3.51 0.00	130.07 3.19 0.00	52.65 0.91 0.00	31.06 0.23 0.00	32.74 0.38 -0.71
MG INDUSTRY___DRP 24185	31.50 1.18 0.00	30.80 1.43 0.00	29.96 1.29 -3.69	30.35 1.31 -4.16	28.79 1.28 -3.10	30.97 1.12 -8.42	29.98 1.24 -3.82	27.50 1.22 -2.76	25.06 1.04 0.00	25.65 0.87 0.00	27.09 0.77 0.00	36.58 1.04 0.00	41.01 1.04 0.00	46.88 1.05 0.00	56.17 1.15 0.00	73.05 1.52 0.00	285.15 6.51 0.00	339.16 7.53 0.00	272.00 7.12 0.00	106.57 2.84 0.00	130.88 4.00 0.00	53.61 1.88 0.00	32.03 1.20 0.00	41.66 1.22 -8.79
MID___OSWEGATCHIE_HYD 23849	30.02 -0.30 0.00	29.06 -0.32 0.00	24.70 -0.27 0.00	24.61 -0.27 0.00	24.27 -0.14 0.00	21.13 -0.28 0.00	24.63 -0.29 0.00	23.19 -0.33 0.00	23.78 -0.24 0.00	24.62 -0.16 0.00	26.21 -0.12 0.00	35.46 -0.09 0.00	39.94 -0.03 0.00	45.83 0.00 0.00	55.00 -0.02 0.00	71.40 -0.12 0.00	278.96 0.31 0.00	333.02 1.39 0.00	265.24 0.36 0.00	103.81 0.09 0.00	126.61 -0.26 0.00	51.36 -0.37 0.00	30.43 -0.40 0.00	31.21 -0.44 0.00
MID___RAQUETTE_HYD 23851	28.91 -1.41 0.00	28.05 -1.33 0.00	23.90 -1.08 0.00	23.83 -1.04 0.00	23.62 -0.79 0.00	20.44 -0.98 0.00	23.82 -1.10 0.00	22.35 -1.17 0.00	22.96 -1.06 0.00	23.73 -1.06 0.00	25.23 -1.10 0.00	34.02 -1.52 0.00	38.26 -1.72 0.00	43.88 -1.95 0.00	52.71 -2.31 0.00	68.25 -3.28 0.00	267.67 -10.97 0.00	320.05 -11.58 0.00	254.05 -10.83 0.00	99.26 -4.46 0.00	121.05 -5.82 0.00	49.09 -2.64 0.00	29.16 -1.67 0.00	29.95 -1.70 0.00
MILLIKEN___1 23584	31.41 1.09 0.00	30.28 0.91 0.00	25.94 0.67 -0.29	25.86 0.66 -0.33	25.25 0.60 -0.24	22.62 0.54 -0.66	25.85 0.63 -0.30	24.44 0.70 -0.22	24.78 0.76 0.00	25.65 0.87 0.00	27.34 1.02 0.00	36.96 1.42 0.00	41.73 1.76 0.00	50.76 2.17 -2.76	57.64 2.62 0.00	80.75 3.47 -5.76	290.52 11.88 0.00	346.07 14.45 0.00	276.12 11.24 0.00	108.28 4.56 0.00	132.14 5.27 0.00	53.69 1.96 0.00	31.80 0.97 0.00	33.30 0.96 -0.69
MILLIKEN___2 23585	31.41 1.09 0.00	30.28 0.91 0.00	25.94 0.67 -0.29	25.86 0.66 -0.33	25.25 0.60 -0.24	22.62 0.54 -0.66	25.85 0.63 -0.30	24.44 0.70 -0.22	24.78 0.76 0.00	25.65 0.87 0.00	27.34 1.02 0.00	36.96 1.42 0.00	41.73 1.76 0.00	50.76 2.17 -2.76	57.64 2.62 0.00	80.75 3.47 -5.76	290.52 11.88 0.00	346.07 14.45 0.00	276.12 11.24 0.00	108.28 4.56 0.00	132.14 5.27 0.00	53.69 1.96 0.00	31.80 0.97 0.00	33.30 0.96 -0.69
MILLIKEN___DIESEL 23629	31.41 1.09 0.00	30.28 0.91 0.00	25.94 0.67 -0.29	25.86 0.66 -0.33	25.25 0.60 -0.24	22.62 0.54 -0.66	25.85 0.63 -0.30	24.44 0.70 -0.22	24.78 0.76 0.00	25.65 0.87 0.00	27.34 1.02 0.00	36.96 1.42 0.00	41.73 1.76 0.00	50.76 2.17 -2.76	57.64 2.62 0.00	80.75 3.47 -5.76	290.52 11.88 0.00	346.07 14.45 0.00	276.12 11.24 0.00	108.28 4.56 0.00	132.14 5.27 0.00	53.69 1.96 0.00	31.80 0.97 0.00	33.30 0.96 -0.69
MILLSEAT___LFGE 323607	31.12 0.80 0.00	29.70 0.32 0.00	25.25 0.06 -0.21	25.12 0.00 -0.24	24.39 -0.20 -0.18	21.73 -0.18 -0.49	24.85 -0.30 -0.22	23.48 -0.20 -0.16	23.67 -0.35 0.00	24.48 -0.30 0.00	26.27 -0.05 0.00	35.36 -0.18 0.00	40.08 0.10 0.00	58.29 0.27 -12.19	55.52 0.50 0.00	102.22 0.74 -29.95	278.27 -0.37 0.00	331.96 0.33 0.00	264.44 -0.43 0.00	104.35 0.63 0.00	125.95 -0.92 0.00	50.73 -1.01 0.00	30.02 -0.80 0.00	31.73 -0.43 -0.51
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.52 2.21 0.00	31.34 1.96 0.00	29.50 1.61 -2.91	29.65 1.49 -3.29	28.29 1.44 -2.45	29.32 1.25 -6.65	29.45 1.51 -3.01	27.31 1.61 -2.18	25.95 1.93 0.00	26.80 2.02 0.00	28.36 2.04 0.00	38.39 2.85 0.00	43.07 3.10 0.00	49.38 3.55 0.00	59.31 4.29 0.00	77.06 5.54 0.00	299.51 20.87 0.00	355.24 23.61 0.00	283.52 18.64 0.00	111.03 7.31 0.00	136.31 9.43 0.00	55.85 4.11 0.00	33.48 2.65 0.00	41.17 2.62 -6.91
MODEL_CITY_ENERGY 24167	30.23 -0.09 0.00	28.83 -0.54 0.00	24.56 -0.64 -0.23	24.46 -0.67 -0.26	23.73 -0.87 -0.19	21.16 -0.77 -0.52	24.18 -0.98 -0.23	22.84 -0.86 -0.17	22.90 -1.12 0.00	23.59 -1.19 0.00	25.29 -1.04 0.00	33.94 -1.61 0.00	38.39 -1.58 0.00	61.12 -1.74 -17.04	53.12 -1.90 0.00	112.52 -2.41 -43.40	265.57 -13.07 0.00	316.62 -15.00 0.00	252.27 -12.60 0.00	99.86 -3.86 0.00	120.40 -6.47 0.00	48.58 -3.16 0.00	28.87 -1.96 0.00	30.67 -1.52 -0.54
MODERN_LFGE___ 323580	30.23 -0.09 0.00	28.83 -0.54 0.00	24.56 -0.64 -0.23	24.46 -0.67 -0.26	23.73 -0.87 -0.19	21.16 -0.77 -0.52	24.18 -0.98 -0.23	22.84 -0.86 -0.17	22.90 -1.12 0.00	23.59 -1.19 0.00	25.29 -1.04 0.00	33.94 -1.61 0.00	38.39 -1.58 0.00	61.12 -1.74 -17.04	53.12 -1.90 0.00	112.52 -2.41 -43.40	265.57 -13.07 0.00	316.62 -15.00 0.00	252.27 -12.60 0.00	99.86 -3.86 0.00	120.40 -6.47 0.00	48.58 -3.16 0.00	28.87 -1.96 0.00	30.67 -1.52 -0.54
MOHAWK_PAPER___DRP 24187	32.03 1.71 0.00	31.22 1.85 0.00	30.36 1.61 -3.78	30.75 1.61 -4.26	29.15 1.57 -3.17	31.44 1.39 -8.63	30.38 1.55 -3.91	27.88 1.53 -2.82	25.43 1.41 0.00	26.13 1.35 0.00	27.64 1.32 0.00	37.31 1.77 0.00	41.85 1.88 0.00	47.86 2.04 0.00	57.41 2.39 0.00	74.72 3.20 0.00	292.32 13.68 0.00	348.17 16.55 0.00	279.74 14.86 0.00	109.46 5.74 0.00	134.46 7.58 0.00	55.00 3.27 0.00	32.76 1.94 0.00	42.64 1.96 -9.04
MONGAUP___HYD 23641	33.01 2.70 0.00	31.81 2.44 0.00	29.57 2.01 -2.59	29.71 1.91 -2.93	28.42 1.84 -2.18	28.96 1.63 -5.92	29.56 1.96 -2.68	27.42 1.96 -1.94	26.27 2.25 0.00	27.16 2.37 0.00	28.78 2.45 0.00	38.99 3.45 0.00	43.88 3.91 0.00	50.41 4.58 0.00	60.59 5.57 0.00	78.92 7.38 0.00	306.92 28.28 0.00	364.62 33.00 0.00	291.19 26.31 0.00	113.96 10.23 0.00	139.52 12.65 0.00	56.93 5.19 0.00	33.90 3.08 0.00	40.80 3.01 -6.14

MONTAUK___DIESEL 23721	35.27 4.96 0.00	33.79 4.42 0.00	31.44 3.53 -2.93	31.54 3.35 -3.31	30.45 3.58 -2.47	31.21 3.08 -6.71	31.61 3.64 -3.04	29.30 3.58 -2.19	28.53 4.51 0.00	29.55 4.77 0.00	31.61 5.28 0.00	57.06 7.58 -13.94	57.91 8.50 -9.43	68.75 10.01 -12.91	79.71 12.18 -12.50	88.03 16.32 -0.19	334.39 55.75 0.00	382.86 51.23 0.00	305.04 37.84 -2.32	228.91 15.51 -109.67	151.51 24.63 0.00	69.65 9.82 -8.10	44.09 5.99 -7.27	44.16 5.55 -6.97
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.83 2.52 0.00	31.63 2.26 0.00	29.76 1.85 -2.93	29.90 1.71 -3.31	28.52 1.65 -2.47	29.55 1.43 -6.70	29.71 1.75 -3.04	27.59 1.87 -2.19	26.24 2.22 0.00	27.35 2.37 -0.20	29.01 2.40 -0.28	38.83 3.29 0.00	43.53 3.56 0.00	49.89 4.06 0.00	59.91 4.89 0.00	77.79 6.26 0.00	302.24 23.60 0.00	358.33 26.71 0.00	285.93 21.05 0.00	111.87 8.15 0.00	137.35 10.47 0.00	56.34 4.61 0.00	33.87 3.04 0.00	41.63 3.02 -6.96
MUNSVILLE_WIND_PWR 323609	33.07 2.76 0.00	31.76 2.39 0.00	27.34 1.93 -0.44	27.25 1.88 -0.49	26.56 1.78 -0.37	24.02 1.61 -1.00	27.30 1.92 -0.45	25.85 1.99 -0.33	26.28 2.26 0.00	27.32 2.54 0.00	29.17 2.85 0.00	39.55 4.01 0.00	44.72 4.75 0.00	54.92 5.61 -3.48	61.62 6.60 0.00	87.29 8.52 -7.23	309.73 31.09 0.00	369.19 37.57 0.00	294.83 29.95 0.00	115.76 12.04 0.00	141.45 14.57 0.00	57.29 5.55 0.00	33.75 2.92 0.00	35.49 2.80 -1.04
N SALMON___HYD 24042	29.64 -0.68 0.00	28.70 -0.68 0.00	24.46 -0.51 0.00	24.41 -0.46 0.00	24.12 -0.29 0.00	21.07 -0.35 0.00	24.57 -0.36 0.00	23.08 -0.45 0.00	23.70 -0.32 0.00	24.52 -0.27 0.00	26.17 -0.16 0.00	35.29 -0.26 0.00	39.64 -0.33 0.00	45.49 -0.33 0.00	54.73 -0.30 0.00	71.08 -0.45 0.00	278.70 0.06 0.00	332.66 1.03 0.00	264.76 -0.12 0.00	103.17 -0.56 0.00	125.88 -0.99 0.00	50.99 -0.74 0.00	30.23 -0.60 0.00	30.90 -0.74 0.00
N.E._GEN_SANDY PD 24062	32.70 2.01 -0.36	31.29 1.92 0.00	30.11 1.66 -3.48	30.43 1.63 -3.93	28.92 1.59 -2.92	30.75 1.40 -7.94	30.52 1.67 -3.93	27.79 1.69 -2.57	25.77 1.75 0.00	26.48 1.70 0.00	27.94 1.62 0.00	37.72 2.13 -0.04	44.75 2.18 -2.60	43.29 2.32 4.86	57.37 2.71 0.36	75.01 3.48 0.00	288.88 14.61 4.38	298.23 17.49 50.89	281.19 15.86 -0.45	109.79 6.07 0.00	135.19 8.32 0.00	57.80 3.74 -2.33	31.88 2.31 1.26	42.30 2.40 -8.26
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.51 2.19 0.00	31.33 1.95 0.00	29.37 1.60 -2.79	29.49 1.47 -3.15	28.16 1.41 -2.35	29.02 1.22 -6.38	29.29 1.48 -2.89	27.19 1.58 -2.09	25.92 1.90 0.00	26.76 1.98 0.00	28.31 1.98 0.00	38.35 2.81 0.00	43.09 3.12 0.00	49.44 3.61 0.00	59.42 4.39 0.00	77.23 5.70 0.00	300.33 21.69 0.00	355.92 24.29 0.00	283.79 18.90 0.00	111.15 7.42 0.00	136.37 9.49 0.00	55.81 4.08 0.00	33.42 2.60 0.00	40.83 2.56 -6.62
NARROWS_GT1_1 24228	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT1_2 24229	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT1_3 24230	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT1_4 24231	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT1_5 24232	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT1_6 24233	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT1_7 24234	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT1_8 24235	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT2_1 24236	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67

NARROWS_GT2_2 24237	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT2_3 24238	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT2_4 24239	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT2_5 24240	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT2_6 24241	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT2_7 24242	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NARROWS_GT2_8 24243	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.70 0.00	50.04 4.21 0.00	60.17 5.15 0.00	78.00 6.47 0.00	302.64 24.00 0.00	358.82 27.19 0.00	286.19 21.31 0.00	111.87 8.14 0.00	137.29 10.42 0.00	56.62 4.88 0.00	44.75 3.28 -10.65	58.55 3.23 -23.67
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.76 2.44 0.00	31.70 2.33 0.00	30.22 1.95 -3.30	30.51 1.91 -3.72	29.02 1.84 -2.77	30.58 1.63 -7.53	30.24 1.90 -3.42	27.92 1.93 -2.47	26.04 2.02 0.00	26.87 2.09 0.00	28.49 2.17 0.00	38.56 3.02 0.00	43.35 3.37 0.00	49.75 3.92 0.00	59.79 4.77 0.00	77.80 6.27 0.00	301.79 23.15 0.00	357.30 25.68 0.00	285.92 21.04 0.00	111.88 8.16 0.00	137.93 11.05 0.00	56.54 4.81 0.00	33.67 2.85 0.00	42.21 2.74 -7.82
NEG CAPITAL___MECHNVIL 23645	33.00 2.69 0.00	32.00 2.63 0.00	31.07 2.24 -3.85	31.45 2.23 -4.35	29.81 2.17 -3.24	32.15 1.93 -8.80	31.16 2.25 -3.99	28.62 2.22 -2.88	26.24 2.21 0.00	27.01 2.23 0.00	28.62 2.30 0.00	38.54 3.00 0.00	43.26 3.28 0.00	49.51 3.68 0.00	59.40 4.37 0.00	77.35 5.82 0.00	302.95 24.31 0.00	362.00 30.38 0.00	291.66 26.78 0.00	114.05 10.32 0.00	139.95 13.07 0.00	57.10 5.36 0.00	33.89 3.06 0.00	43.91 3.07 -9.20
NEG CENTRAL_HIGH_ACRES 23767	30.20 -0.12 0.00	29.07 -0.30 0.00	24.74 -0.41 -0.18	24.63 -0.45 -0.20	24.00 -0.55 -0.15	21.36 -0.47 -0.41	24.57 -0.54 -0.18	23.23 -0.43 -0.13	23.53 -0.49 0.00	24.39 -0.39 0.00	26.08 -0.24 0.00	35.21 -0.33 0.00	39.85 -0.13 0.00	43.65 0.00 2.18	55.15 0.13 0.00	67.49 0.26 4.29	278.30 -0.34 0.00	331.86 0.24 0.00	264.52 -0.36 0.00	103.76 0.04 0.00	125.94 -0.94 0.00	50.87 -0.86 0.00	30.11 -0.72 0.00	31.41 -0.66 -0.42
NEG CENTRAL___DRP 24199	31.05 0.73 0.00	29.89 0.51 0.00	25.49 0.32 -0.19	25.39 0.29 -0.22	24.78 0.21 -0.16	22.06 0.20 -0.44	25.36 0.24 -0.20	24.00 0.33 -0.14	24.38 0.36 0.00	25.24 0.46 0.00	26.94 0.62 0.00	36.42 0.88 0.00	41.12 1.15 0.00	47.35 1.52 0.00	56.90 1.88 0.00	74.04 2.51 0.00	286.31 7.67 0.00	341.17 9.55 0.00	272.12 7.24 0.00	106.72 2.99 0.00	129.97 3.09 0.00	52.72 0.99 0.00	31.19 0.36 0.00	32.47 0.36 -0.46
NEG CENTRAL___INDECK 23768	32.16 1.85 0.00	30.74 1.36 0.00	26.20 0.97 -0.25	26.06 0.90 -0.29	25.34 0.72 -0.21	22.63 0.63 -0.58	25.94 0.75 -0.26	24.60 0.88 -0.19	24.96 0.94 0.00	25.83 1.05 0.00	27.56 1.23 0.00	36.59 1.04 0.00	41.12 1.14 0.00	57.32 0.91 -10.59	55.15 0.13 0.00	93.03 -0.58 -22.09	273.37 -5.27 0.00	325.18 -6.44 0.00	259.15 -5.73 0.00	102.78 -0.94 0.00	124.09 -2.78 0.00	50.47 -1.26 0.00	29.89 -0.93 0.00	32.23 -0.02 -0.60
NEG CENTRAL___SENECA 23627	31.40 1.08 0.00	30.14 0.76 0.00	25.73 0.53 -0.21	25.61 0.50 -0.24	24.97 0.38 -0.18	22.26 0.35 -0.49	25.56 0.42 -0.22	24.24 0.55 -0.16	24.62 0.60 0.00	25.51 0.73 0.00	27.24 0.92 0.00	36.81 1.27 0.00	41.58 1.61 0.00	49.25 2.07 -1.36	57.54 2.52 0.00	78.32 3.34 -3.45	288.95 10.31 0.00	344.39 12.76 0.00	274.68 9.80 0.00	107.82 4.10 0.00	131.18 4.31 0.00	53.18 1.45 0.00	31.40 0.58 0.00	32.76 0.60 -0.51
NEG CENTRAL___STATE_STREET 24147	31.11 0.79 0.00	30.03 0.65 0.00	25.58 0.42 -0.19	25.48 0.39 -0.21	24.94 0.37 -0.16	22.20 0.35 -0.43	25.52 0.40 -0.20	24.10 0.44 -0.14	24.47 0.45 0.00	25.32 0.53 0.00	27.08 0.75 0.00	36.60 1.06 0.00	41.39 1.42 0.00	47.63 1.80 0.00	57.25 2.23 0.00	74.53 3.00 0.00	288.97 10.33 0.00	344.26 12.64 0.00	274.50 9.63 0.00	107.56 3.84 0.00	131.05 4.17 0.00	53.17 1.43 0.00	31.48 0.65 0.00	32.73 0.63 -0.45
NEG MILLWOOD___DRP 24198	32.93 2.61 0.00	31.69 2.31 0.00	29.90 1.90 -3.03	30.07 1.78 -3.42	28.66 1.71 -2.54	29.82 1.48 -6.91	29.84 1.79 -3.14	27.67 1.88 -2.26	26.23 2.21 0.00	27.13 2.34 0.00	28.75 2.43 0.00	38.96 3.42 0.00	43.78 3.81 0.00	50.24 4.42 0.00	60.41 5.39 0.00	78.55 7.02 0.00	305.35 26.71 0.00	362.33 30.71 0.00	289.11 24.23 0.00	113.18 9.45 0.00	138.81 11.94 0.00	56.79 5.06 0.00	33.97 3.14 0.00	41.89 3.08 -7.16

NEG NORTH_FLCN_SEA 23793	29.93 -0.39 0.00	28.90 -0.47 0.00	24.64 -0.33 0.00	24.58 -0.29 0.00	24.28 -0.12 0.00	21.28 -0.13 0.00	24.84 -0.08 0.00	23.37 -0.15 0.00	23.93 -0.09 0.00	24.70 -0.08 0.00	26.34 0.01 0.00	35.55 0.01 0.00	39.90 -0.07 0.00	45.77 -0.05 0.00	55.12 0.10 0.00	71.71 0.18 0.00	280.97 2.33 0.00	335.92 4.30 0.00	267.62 2.74 0.00	104.13 0.40 0.00	127.18 0.31 0.00	51.53 -0.20 0.00	30.52 -0.30 0.00	31.18 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	29.42 -0.90 0.00	28.48 -0.89 0.00	24.30 -0.68 0.00	24.25 -0.62 0.00	23.95 -0.46 0.00	20.97 -0.44 0.00	24.46 -0.46 0.00	22.99 -0.53 0.00	23.57 -0.45 0.00	24.34 -0.45 0.00	25.95 -0.37 0.00	34.99 -0.55 0.00	39.30 -0.67 0.00	45.08 -0.75 0.00	54.23 -0.79 0.00	70.50 -1.03 0.00	276.24 -2.41 0.00	329.70 -1.93 0.00	262.69 -2.19 0.00	102.28 -1.45 0.00	124.88 -1.99 0.00	50.62 -1.11 0.00	30.04 -0.78 0.00	30.69 -0.95 0.00
NEG NORTH___ALICE_FALLS 23915	30.04 -0.28 0.00	29.02 -0.36 0.00	24.75 -0.22 0.00	24.69 -0.19 0.00	24.37 -0.03 0.00	21.37 -0.05 0.00	24.93 0.01 0.00	23.45 -0.08 0.00	24.04 0.02 0.00	24.83 0.05 0.00	26.51 0.18 0.00	35.76 0.22 0.00	40.14 0.17 0.00	46.07 0.24 0.00	55.48 0.46 0.00	72.16 0.63 0.00	282.81 4.17 0.00	338.05 6.42 0.00	269.31 4.43 0.00	104.80 1.08 0.00	127.95 1.08 0.00	51.83 0.10 0.00	30.69 -0.14 0.00	31.34 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	30.04 -0.28 0.00	29.02 -0.36 0.00	24.75 -0.22 0.00	24.69 -0.19 0.00	24.37 -0.03 0.00	21.37 -0.05 0.00	24.93 0.01 0.00	23.45 -0.08 0.00	24.04 0.02 0.00	24.83 0.05 0.00	26.51 0.18 0.00	35.76 0.22 0.00	40.14 0.17 0.00	46.07 0.24 0.00	55.48 0.46 0.00	72.16 0.63 0.00	282.81 4.17 0.00	338.05 6.42 0.00	269.31 4.43 0.00	104.80 1.08 0.00	127.95 1.08 0.00	51.83 0.10 0.00	30.69 -0.14 0.00	31.34 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	30.04 -0.28 0.00	29.02 -0.36 0.00	24.75 -0.22 0.00	24.69 -0.19 0.00	24.37 -0.03 0.00	21.37 -0.05 0.00	24.93 0.01 0.00	23.45 -0.08 0.00	24.04 0.02 0.00	24.83 0.05 0.00	26.51 0.18 0.00	35.76 0.22 0.00	40.14 0.17 0.00	46.07 0.24 0.00	55.48 0.46 0.00	72.16 0.63 0.00	282.81 4.17 0.00	338.05 6.42 0.00	269.31 4.43 0.00	104.80 1.08 0.00	127.95 1.08 0.00	51.83 0.10 0.00	30.69 -0.14 0.00	31.34 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	30.52 0.20 0.00	29.12 -0.25 0.00	24.78 -0.42 -0.22	24.66 -0.47 -0.25	23.93 -0.67 -0.19	21.34 -0.59 -0.52	24.33 -0.82 -0.23	22.96 -0.74 -0.17	23.06 -0.96 0.00	23.78 -1.00 0.00	25.49 -0.83 0.00	34.21 -1.33 0.00	38.72 -1.25 0.00	57.93 -1.34 -13.43	53.60 -1.43 0.00	102.18 -1.79 -32.44	268.14 -10.50 0.00	319.68 -11.95 0.00	254.75 -10.13 0.00	100.69 -3.03 0.00	121.46 -5.42 0.00	48.99 -2.75 0.00	29.09 -1.74 0.00	30.95 -1.23 -0.54
NEG WEST___LANCASTR 23811	31.48 1.16 0.00	29.96 0.58 0.00	25.60 0.36 -0.26	25.46 0.29 -0.30	24.72 0.09 -0.22	22.09 0.07 -0.60	25.23 0.04 -0.27	24.02 0.30 -0.20	24.34 0.32 0.00	25.11 0.33 0.00	26.85 0.52 0.00	36.15 0.61 0.00	40.80 0.83 0.00	86.80 1.20 -39.77	56.44 1.42 0.00	157.64 1.83 -84.28	280.08 1.44 0.00	333.35 1.73 0.00	265.16 0.28 0.00	104.37 0.64 0.00	126.77 -0.11 0.00	51.61 -0.12 0.00	30.58 -0.25 0.00	32.25 -0.02 -0.62
NEG_PENN_ALLEGHNY 23528	31.35 1.03 0.00	30.13 0.76 0.00	26.04 0.60 -0.46	25.97 0.57 -0.53	25.28 0.48 -0.39	22.91 0.43 -1.06	25.91 0.51 -0.48	24.50 0.63 -0.35	24.75 0.73 0.00	25.60 0.82 0.00	27.24 0.91 0.00	36.83 1.28 0.00	41.49 1.52 0.00	52.30 1.92 -4.56	57.27 2.25 0.00	83.91 2.92 -9.46	287.19 8.55 0.00	341.78 10.15 0.00	272.36 7.48 0.00	106.79 3.06 0.00	130.48 3.61 0.00	53.20 1.47 0.00	31.58 0.76 0.00	33.54 0.79 -1.10
NEG___GEN_MONROE 24207	31.22 0.91 0.00	29.96 0.59 0.00	25.45 0.29 -0.19	25.30 0.21 -0.21	24.62 0.05 -0.16	21.89 0.05 -0.43	25.17 0.06 -0.19	23.80 0.14 -0.14	24.05 0.03 0.00	24.92 0.14 0.00	26.69 0.37 0.00	36.02 0.48 0.00	40.78 0.80 0.00	46.53 1.16 0.46	56.55 1.53 0.00	73.64 2.11 0.00	284.86 6.22 0.00	339.67 8.05 0.00	270.62 5.74 0.00	106.29 2.56 0.00	128.75 1.88 0.00	51.89 0.15 0.00	30.67 -0.15 0.00	32.11 0.02 -0.45
NEPA___ENERGY 23901	30.74 0.42 0.00	29.31 -0.07 0.00	25.16 -0.13 -0.31	25.06 -0.17 -0.35	24.35 -0.32 -0.26	21.84 -0.29 -0.71	24.88 -0.36 -0.32	23.69 -0.07 -0.23	23.99 -0.03 0.00	24.71 -0.07 0.00	26.34 0.02 0.00	35.46 -0.08 0.00	39.93 -0.04 0.00	55.56 0.15 -9.58	55.08 0.06 0.00	91.50 -0.02 -19.99	272.70 -5.95 0.00	324.39 -7.23 0.00	258.12 -6.76 0.00	101.52 -2.20 0.00	123.80 -3.08 0.00	50.61 -1.12 0.00	30.06 -0.76 0.00	31.82 -0.56 -0.73
NEVERSINK___HYD 23608	31.99 1.67 0.00	30.83 1.45 0.00	28.72 1.22 -2.52	28.84 1.12 -2.85	27.60 1.08 -2.12	28.11 0.93 -5.77	28.67 1.13 -2.61	26.64 1.23 -1.89	25.59 1.57 0.00	26.40 1.62 0.00	27.96 1.64 0.00	37.90 2.36 0.00	42.60 2.63 0.00	48.80 2.97 0.00	58.61 3.59 0.00	76.21 4.68 0.00	296.39 17.75 0.00	352.12 20.49 0.00	281.03 16.15 0.00	110.16 6.44 0.00	134.97 8.09 0.00	55.22 3.48 0.00	32.97 2.15 0.00	39.72 2.10 -5.98
NEWTON___FALLS_HYD 23847	30.02 -0.30 0.00	29.06 -0.32 0.00	24.70 -0.27 0.00	24.61 -0.27 0.00	24.27 -0.14 0.00	21.13 -0.28 0.00	24.63 -0.29 0.00	23.19 -0.33 0.00	23.78 -0.24 0.00	24.62 -0.16 0.00	26.21 -0.12 0.00	35.46 -0.09 0.00	39.94 -0.03 0.00	45.83 0.00 0.00	55.00 -0.02 0.00	71.40 -0.12 0.00	278.96 0.31 0.00	333.02 1.39 0.00	265.24 0.36 0.00	103.81 0.09 0.00	126.61 -0.26 0.00	51.36 -0.37 0.00	30.43 -0.40 0.00	31.21 -0.44 0.00
NIAGARA_115E_LBMP 323715	30.04 -0.27 0.00	28.66 -0.71 0.00	24.42 -0.78 -0.23	24.33 -0.80 -0.26	23.60 -1.00 -0.19	21.05 -0.89 -0.52	24.06 -1.10 -0.24	22.73 -0.97 -0.17	22.76 -1.26 0.00	23.45 -1.34 0.00	25.11 -1.21 0.00	33.69 -1.85 0.00	38.10 -1.87 0.00	61.98 -2.10 -18.25	52.68 -2.34 0.00	115.04 -2.98 -46.48	263.41 -15.23 0.00	314.02 -17.61 0.00	250.20 -14.68 0.00	99.07 -4.65 0.00	119.47 -7.41 0.00	48.22 -3.52 0.00	28.68 -2.14 0.00	30.48 -1.71 -0.54
NIAGARA_115W_LBMP 323714	30.02 -0.29 0.00	28.67 -0.70 0.00	24.39 -0.82 -0.23	24.27 -0.87 -0.26	23.54 -1.06 -0.19	21.00 -0.94 -0.53	24.01 -1.15 -0.24	22.73 -0.97 -0.17	22.81 -1.21 0.00	23.49 -1.29 0.00	25.15 -1.18 0.00	33.72 -1.83 0.00	38.11 -1.86 0.00	70.77 -2.10 -27.03	52.68 -2.34 0.00	137.42 -2.98 -68.87	263.61 -15.02 0.00	314.08 -17.54 0.00	250.28 -14.60 0.00	99.04 -4.68 0.00	119.52 -7.36 0.00	48.23 -3.51 0.00	28.68 -2.14 0.00	30.48 -1.72 -0.55
NIAGARA_230_LBMP 323716	30.23 -0.08 0.00	28.89 -0.48 0.00	24.58 -0.62 -0.23	24.46 -0.67 -0.26	23.74 -0.86 -0.19	21.18 -0.75 -0.52	24.24 -0.92 -0.23	22.96 -0.73 -0.17	23.06 -0.96 0.00	23.76 -1.03 0.00	25.40 -0.93 0.00	34.04 -1.50 0.00	38.48 -1.49 0.00	22.64 -1.64 21.54	53.17 -1.85 0.00	22.18 -2.35 47.00	266.27 -12.37 0.00	317.67 -13.96 0.00	253.25 -11.63 0.00	100.01 -3.71 0.00	120.86 -6.02 0.00	48.78 -2.95 0.00	29.01 -1.81 0.00	30.74 -1.44 -0.54

NIAGARA____ 23760	30.09 -0.22 0.00	28.72 -0.65 0.00	24.45 -0.75 -0.23	24.35 -0.78 -0.26	23.62 -0.98 -0.19	21.07 -0.87 -0.52	24.09 -1.07 -0.24	22.80 -0.90 -0.17	22.86 -1.15 0.00	23.58 -1.20 0.00	25.24 -1.08 0.00	33.87 -1.68 0.00	38.29 -1.69 0.00	45.50 -1.88 -1.55	52.94 -2.08 0.00	70.16 -2.65 -1.29	264.91 -13.73 0.00	315.79 -15.83 0.00	251.70 -13.18 0.00	99.50 -4.22 0.00	120.11 -6.76 0.00	48.48 -3.26 0.00	28.82 -2.00 0.00	30.58 -1.61 -0.54
NINE_MILE_1 23575	29.74 -0.58 0.00	28.87 -0.50 0.00	24.62 -0.46 -0.11	24.54 -0.46 -0.12	24.01 -0.48 -0.09	21.25 -0.42 -0.25	24.54 -0.50 -0.11	23.13 -0.48 -0.08	23.44 -0.58 0.00	24.22 -0.57 0.00	25.75 -0.57 0.00	34.79 -0.76 0.00	39.21 -0.76 0.00	45.02 -0.80 0.00	54.06 -0.96 0.00	70.32 -1.21 0.00	273.25 -5.39 0.00	325.33 -6.30 0.00	259.66 -5.21 0.00	101.74 -1.98 0.00	124.21 -2.66 0.00	50.54 -1.20 0.00	30.04 -0.79 0.00	31.13 -0.77 -0.26
NINE_MILE_2 23744	29.74 -0.58 0.00	28.87 -0.50 0.00	24.62 -0.46 -0.11	24.54 -0.46 -0.12	24.01 -0.48 -0.09	21.26 -0.41 -0.25	24.55 -0.49 -0.11	23.13 -0.48 -0.08	23.44 -0.58 0.00	24.22 -0.57 0.00	25.76 -0.57 0.00	34.79 -0.75 0.00	39.21 -0.76 0.00	45.02 -0.80 0.00	54.07 -0.96 0.00	70.32 -1.21 0.00	273.29 -5.36 0.00	325.33 -6.30 0.00	259.69 -5.19 0.00	101.75 -1.97 0.00	124.21 -2.66 0.00	50.54 -1.20 0.00	30.04 -0.79 0.00	31.13 -0.77 -0.26
NM_CAPITAL____DRP 24208	31.72 1.40 0.00	31.00 1.62 0.00	30.16 1.43 -3.76	30.55 1.44 -4.24	28.98 1.41 -3.16	31.24 1.23 -8.59	30.16 1.35 -3.89	27.67 1.33 -2.81	25.19 1.17 0.00	25.86 1.08 0.00	27.34 1.02 0.00	36.90 1.36 0.00	41.37 1.40 0.00	47.30 1.47 0.00	56.71 1.69 0.00	73.78 2.25 0.00	288.40 9.76 0.00	343.44 11.82 0.00	275.75 10.87 0.00	107.92 4.19 0.00	132.61 5.73 0.00	54.29 2.55 0.00	32.38 1.56 0.00	42.23 1.58 -9.00
NM_CENTRAL____DRP 24181	30.58 0.26 0.00	29.60 0.22 0.00	25.24 0.13 -0.13	25.14 0.12 -0.15	24.58 0.06 -0.11	21.78 0.06 -0.30	25.13 0.07 -0.13	23.72 0.10 -0.10	24.07 0.05 0.00	24.91 0.12 0.00	26.47 0.15 0.00	35.76 0.22 0.00	40.36 0.39 0.00	46.38 0.56 0.00	55.74 0.71 0.00	72.51 0.98 0.00	281.48 2.84 0.00	335.15 3.52 0.00	267.42 2.54 0.00	104.78 1.06 0.00	127.78 0.91 0.00	51.94 0.20 0.00	30.82 0.00 0.00	32.02 0.06 -0.31
NM_FRONTIER____DRP 24179	30.02 -0.29 0.00	28.67 -0.70 0.00	24.39 -0.82 -0.23	24.27 -0.87 -0.26	23.54 -1.06 -0.19	21.00 -0.94 -0.53	24.01 -1.15 -0.24	22.73 -0.97 -0.17	22.81 -1.21 0.00	23.49 -1.29 0.00	25.15 -1.18 0.00	33.72 -1.83 0.00	38.11 -1.86 0.00	70.77 -2.10 -27.03	52.68 -2.34 0.00	137.42 -2.98 -68.87	263.61 -15.02 0.00	314.08 -17.54 0.00	250.28 -14.60 0.00	99.04 -4.68 0.00	119.52 -7.36 0.00	48.23 -3.51 0.00	28.68 -2.14 0.00	30.48 -1.72 -0.55
NM_ST_REGIS____HYD 24053	29.10 -1.22 0.00	28.22 -1.16 0.00	24.05 -0.93 0.00	23.98 -0.89 0.00	23.75 -0.65 0.00	20.60 -0.82 0.00	24.02 -0.90 0.00	22.54 -0.98 0.00	23.16 -0.87 0.00	23.94 -0.84 0.00	25.48 -0.84 0.00	34.36 -1.18 0.00	38.64 -1.34 0.00	44.32 -1.51 0.00	53.27 -1.76 0.00	69.01 -2.51 0.00	270.73 -7.91 0.00	323.59 -8.03 0.00	257.03 -7.85 0.00	100.34 -3.38 0.00	122.38 -4.49 0.00	49.61 -2.13 0.00	29.44 -1.38 0.00	30.20 -1.45 0.00
NORTHPORT____1 23551	33.27 2.95 0.00	32.04 2.67 0.00	30.02 2.11 -2.93	30.15 1.96 -3.31	28.92 2.04 -2.47	29.85 1.73 -6.71	30.02 2.06 -3.04	27.79 2.07 -2.19	26.68 2.66 0.00	27.54 2.76 0.00	29.16 2.83 0.00	53.48 4.00 -13.94	53.64 4.23 -9.43	63.55 4.81 -12.91	73.40 5.88 -12.50	79.57 7.86 -0.19	305.71 27.07 0.00	361.12 29.49 0.00	291.87 24.67 -2.32	223.34 9.94 -109.67	139.62 12.75 0.00	65.16 5.38 -8.05	41.66 3.66 -7.18	42.12 3.51 -6.97
NORTHPORT____2 23552	33.27 2.95 0.00	32.04 2.67 0.00	30.02 2.11 -2.93	30.15 1.96 -3.31	28.92 2.04 -2.47	29.85 1.73 -6.71	30.02 2.06 -3.04	27.79 2.07 -2.19	26.68 2.66 0.00	27.54 2.76 0.00	29.16 2.83 0.00	53.48 4.00 -13.94	53.64 4.23 -9.43	63.55 4.81 -12.91	73.40 5.88 -12.50	79.57 7.86 -0.19	305.71 27.07 0.00	361.12 29.49 0.00	291.87 24.67 -2.32	223.34 9.94 -109.67	139.62 12.75 0.00	65.16 5.38 -8.05	41.66 3.66 -7.18	42.12 3.51 -6.97
NORTHPORT____3 23553	33.01 2.70 0.00	31.80 2.42 0.00	29.84 1.93 -2.93	29.97 1.78 -3.31	28.69 1.82 -2.47	29.67 1.54 -6.71	29.81 1.85 -3.04	27.62 1.90 -2.19	26.45 2.43 0.00	27.33 2.55 0.00	28.96 2.64 0.00	53.21 3.73 -13.94	53.39 3.98 -9.43	63.30 4.56 -12.91	73.06 5.54 -12.50	79.11 7.40 -0.19	304.39 25.74 0.00	359.93 28.30 0.00	290.86 23.66 -2.32	222.81 9.41 -109.67	138.83 11.96 0.00	64.85 5.08 -8.05	41.40 3.40 -7.17	41.87 3.26 -6.97
NORTHPORT____4 23650	33.01 2.70 0.00	31.80 2.42 0.00	29.84 1.93 -2.93	29.97 1.78 -3.31	28.69 1.82 -2.47	29.67 1.54 -6.71	29.81 1.85 -3.04	27.62 1.90 -2.19	26.45 2.43 0.00	27.33 2.55 0.00	28.96 2.64 0.00	53.21 3.73 -13.94	53.39 3.98 -9.43	63.30 4.56 -12.91	73.06 5.54 -12.50	79.11 7.40 -0.19	304.39 25.74 0.00	359.93 28.30 0.00	290.86 23.66 -2.32	222.81 9.41 -109.67	138.83 11.96 0.00	64.85 5.08 -8.05	41.40 3.40 -7.17	41.87 3.26 -6.97
NORTHPORT____IC 23718	33.27 2.95 0.00	32.04 2.67 0.00	30.02 2.11 -2.93	30.15 1.96 -3.31	28.92 2.04 -2.47	29.85 1.73 -6.71	30.02 2.06 -3.04	27.79 2.07 -2.19	26.68 2.66 0.00	27.54 2.76 0.00	29.16 2.83 0.00	53.48 4.00 -13.94	53.64 4.23 -9.43	63.55 4.81 -12.91	73.40 5.88 -12.50	79.57 7.86 -0.19	305.71 27.07 0.00	361.12 29.49 0.00	291.87 24.67 -2.32	223.34 9.94 -109.67	139.62 12.75 0.00	65.16 5.38 -8.05	41.66 3.66 -7.18	42.12 3.51 -6.97
NPX_GEN_1385_PROXY 323591	33.07 2.75 0.00	32.04 2.67 0.00	30.02 2.11 -2.93	30.15 1.96 -3.31	28.91 2.04 -2.47	29.71 1.59 -6.71	29.85 1.89 -3.04	27.64 1.92 -2.19	26.68 2.66 0.00	27.54 2.75 0.00	28.98 2.66 0.00	53.23 3.75 -13.94	52.91 3.51 -9.43	62.22 3.48 -12.91	-11.42 4.24 70.68	77.75 6.04 -0.19	297.72 19.08 0.00	-23.70 19.93 375.26	287.59 20.40 -2.32	221.28 7.88 -109.67	136.47 9.59 0.00	63.90 4.12 -8.05	41.23 3.23 -7.18	41.92 3.31 -6.97
NPX_GEN_CSC 323557	32.95 2.64 0.00	31.69 2.32 0.00	29.70 1.80 -2.93	29.82 1.64 -3.31	28.83 1.95 -2.47	29.78 1.66 -6.71	29.95 1.98 -3.04	27.65 1.93 -2.19	26.65 2.63 0.00	27.32 2.54 0.00	29.01 2.68 0.00	53.33 3.85 -13.94	53.57 4.17 -9.43	63.61 4.87 -12.91	73.57 6.04 -12.50	79.87 8.15 -0.19	304.00 25.35 0.00	356.66 25.03 0.00	286.08 18.88 -2.32	221.87 8.47 -109.67	139.77 12.90 0.00	65.12 5.29 -8.10	41.61 3.52 -7.27	41.82 3.21 -6.97
NSINS_S_GLNS_FALLS 23858	33.64 3.32 0.00	32.57 3.19 0.00	31.52 2.72 -3.82	31.90 2.71 -4.32	30.28 2.66 -3.22	32.53 2.37 -8.74	31.69 2.80 -3.96	29.15 2.76 -2.86	26.83 2.81 0.00	27.58 2.80 0.00	29.17 2.85 0.00	39.10 3.55 0.00	43.83 3.86 0.00	50.10 4.28 0.00	59.91 4.89 0.00	77.92 6.39 0.00	305.84 27.20 0.00	366.86 35.24 0.00	297.67 32.79 0.00	116.41 12.68 0.00	143.01 16.14 0.00	58.38 6.64 0.00	34.59 3.76 0.00	44.57 3.79 -9.13

NUCOR_STEEL____DRP 24197	30.97 0.65 0.00	29.92 0.55 0.00	25.49 0.33 -0.18	25.41 0.33 -0.20	24.88 0.32 -0.15	22.15 0.31 -0.41	25.46 0.35 -0.19	24.03 0.37 -0.13	24.39 0.37 0.00	25.20 0.42 0.00	26.93 0.60 0.00	36.36 0.82 0.00	41.07 1.10 0.00	47.25 1.42 0.00	56.77 1.74 0.00	73.87 2.35 0.00	286.51 7.87 0.00	341.20 9.58 0.00	272.12 7.24 0.00	106.64 2.92 0.00	130.01 3.13 0.00	52.78 1.05 0.00	31.29 0.46 0.00	32.55 0.47 -0.43
NYISO_LBMP_REFERENCE 24008	30.32 0.00 0.00	29.38 0.00 0.00	24.98 0.00 0.00	24.87 0.00 0.00	24.40 0.00 0.00	21.42 0.00 0.00	24.92 0.00 0.00	23.53 0.00 0.00	24.02 0.00 0.00	24.78 0.00 0.00	26.32 0.00 0.00	35.54 0.00 0.00	39.97 0.00 0.00	45.83 0.00 0.00	55.02 0.00 0.00	71.53 0.00 0.00	278.64 0.00 0.00	331.62 0.00 0.00	264.88 0.00 0.00	103.72 0.00 0.00	126.87 0.00 0.00	51.73 0.00 0.00	30.83 0.00 0.00	31.65 0.00 0.00
NYPA_BRENTWD____GT 24164	33.53 3.21 0.00	32.27 2.89 0.00	30.20 2.29 -2.93	30.32 2.13 -3.31	29.10 2.22 -2.47	30.01 1.89 -6.71	30.21 2.24 -3.04	27.98 2.26 -2.19	26.88 2.86 0.00	27.76 2.97 0.00	29.37 3.04 0.00	53.73 4.24 -13.94	53.86 4.45 -9.43	63.80 5.05 -12.91	73.74 6.21 -12.50	80.06 8.35 -0.19	307.49 28.85 0.00	363.04 31.42 0.00	292.97 25.78 -2.32	223.83 10.43 -109.67	140.35 13.47 0.00	65.51 5.62 -8.16	42.18 3.95 -7.40	42.44 3.82 -6.97
NYPA_GOWANUS____GT5 24156	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.69 0.00	50.04 4.21 0.00	60.16 5.14 0.00	77.99 6.46 0.00	302.55 23.91 0.00	358.72 27.10 0.00	286.12 21.24 0.00	111.85 8.13 0.00	137.27 10.40 0.00	56.61 4.87 0.00	44.74 3.27 -10.65	58.55 3.23 -23.67
NYPA_GOWANUS____GT6 24157	32.94 2.62 0.00	31.74 2.36 0.00	29.84 1.93 -2.93	29.96 1.78 -3.31	28.57 1.70 -2.47	29.60 1.48 -6.70	29.78 1.82 -3.04	27.66 1.94 -2.19	26.33 2.31 0.00	27.46 2.47 -0.20	35.62 2.57 -6.73	39.06 3.51 0.00	43.67 3.69 0.00	50.04 4.21 0.00	60.16 5.14 0.00	77.99 6.46 0.00	302.55 23.91 0.00	358.72 27.10 0.00	286.12 21.24 0.00	111.85 8.13 0.00	137.27 10.40 0.00	56.61 4.87 0.00	44.74 3.27 -10.65	58.55 3.23 -23.67
NYPA_HARLEM__RVR__GT1 24160	32.83 2.52 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.71 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.31 2.29 0.00	27.40 2.43 -0.18	28.79 2.48 0.01	38.90 3.36 0.00	43.54 3.57 0.00	49.82 3.99 0.00	59.93 4.91 0.00	77.64 6.11 0.00	302.38 23.74 0.00	358.22 26.59 0.00	285.92 21.04 0.00	111.92 8.19 0.00	137.51 10.63 0.00	56.36 4.63 0.00	33.98 3.15 0.00	41.70 3.09 -6.95
NYPA_HARLEM__RVR__GT2 24161	32.83 2.52 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.71 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.31 2.29 0.00	27.40 2.43 -0.18	28.79 2.48 0.01	38.90 3.36 0.00	43.54 3.57 0.00	49.82 3.99 0.00	59.93 4.91 0.00	77.64 6.11 0.00	302.38 23.74 0.00	358.22 26.59 0.00	285.92 21.04 0.00	111.92 8.19 0.00	137.51 10.63 0.00	56.36 4.63 0.00	33.98 3.15 0.00	41.70 3.09 -6.95
NYPA_KENT____GT 24152	32.94 2.62 0.00	31.74 2.37 0.00	29.84 1.94 -2.93	29.97 1.78 -3.31	28.59 1.72 -2.47	29.61 1.49 -6.70	29.79 1.83 -3.04	27.67 1.95 -2.19	26.34 2.32 0.00	27.47 2.48 -0.21	36.26 2.56 -7.37	39.03 3.48 0.00	43.64 3.67 0.00	49.99 4.16 0.00	60.09 5.07 0.00	77.93 6.40 0.00	302.60 23.96 0.00	358.70 27.07 0.00	286.17 21.29 0.00	111.93 8.20 0.00	137.41 10.54 0.00	56.54 4.81 0.00	41.50 3.23 -7.45	52.96 3.20 -18.10
NYPA_POUCH1____GT 24155	32.88 2.56 0.00	31.68 2.31 0.00	29.79 1.88 -2.93	29.92 1.73 -3.31	28.53 1.66 -2.47	29.56 1.44 -6.70	29.73 1.77 -3.04	27.61 1.90 -2.19	26.28 2.25 0.00	79.45 2.39 -52.28	36.97 2.49 -8.16	39.02 3.39 -0.09	43.50 3.53 0.00	49.86 4.03 0.00	59.97 4.95 0.00	77.77 6.25 0.00	302.25 23.61 0.00	358.79 27.16 0.00	286.29 21.41 0.00	111.85 8.13 0.00	137.02 10.15 0.00	56.61 4.74 -0.13	51.86 3.22 -17.82	85.82 3.15 -51.02
NYPA_VERNON____GT2 24162	32.94 2.63 0.00	31.74 2.37 0.00	29.84 1.94 -2.93	29.99 1.80 -3.31	28.60 1.73 -2.47	29.62 1.50 -6.70	29.81 1.85 -3.04	27.68 1.97 -2.19	26.36 2.33 0.00	27.48 2.49 -0.21	36.90 2.56 -8.02	39.02 3.47 0.00	43.65 3.68 0.00	49.99 4.16 0.00	60.06 5.04 0.00	77.92 6.39 0.00	302.85 24.21 0.00	359.07 27.45 0.00	286.43 21.55 0.00	112.12 8.40 0.00	137.59 10.72 0.00	56.52 4.78 0.00	38.28 3.20 -4.26	47.37 3.18 -12.54
NYPA_VERNON____GT3 24163	32.94 2.63 0.00	31.74 2.37 0.00	29.84 1.94 -2.93	29.99 1.80 -3.31	28.60 1.73 -2.47	29.62 1.50 -6.70	29.81 1.85 -3.04	27.68 1.97 -2.19	26.36 2.33 0.00	27.48 2.49 -0.21	36.90 2.56 -8.02	39.02 3.47 0.00	43.65 3.68 0.00	49.99 4.16 0.00	60.06 5.04 0.00	77.92 6.39 0.00	302.85 24.21 0.00	359.07 27.45 0.00	286.43 21.55 0.00	112.12 8.40 0.00	137.59 10.72 0.00	56.52 4.78 0.00	38.28 3.20 -4.26	47.37 3.18 -12.54
NYPA____ASTORIA_CC1 323568	32.92 2.60 0.00	31.72 2.34 0.00	29.83 1.92 -2.93	29.97 1.78 -3.31	28.58 1.71 -2.47	29.61 1.49 -6.70	29.79 1.83 -3.04	27.67 1.96 -2.19	26.34 2.32 0.00	27.46 2.47 -0.20	35.58 2.54 -6.72	38.98 3.43 0.00	43.61 3.64 0.00	49.93 4.10 0.00	60.00 4.97 0.00	77.84 6.31 0.00	302.62 23.98 0.00	358.81 27.19 0.00	286.32 21.44 0.00	112.08 8.35 0.00	137.56 10.69 0.00	56.48 4.75 0.00	36.03 3.18 -2.03	43.83 3.15 -9.02
NYPA____ASTORIA_CC2 323569	32.92 2.60 0.00	31.72 2.34 0.00	29.83 1.92 -2.93	29.97 1.78 -3.31	28.58 1.71 -2.47	29.61 1.49 -6.70	29.79 1.83 -3.04	27.67 1.96 -2.19	26.34 2.32 0.00	27.46 2.47 -0.20	35.58 2.54 -6.72	38.98 3.43 0.00	43.61 3.64 0.00	49.93 4.10 0.00	60.00 4.97 0.00	77.84 6.31 0.00	302.62 23.98 0.00	358.81 27.19 0.00	286.32 21.44 0.00	112.08 8.35 0.00	137.56 10.69 0.00	56.48 4.75 0.00	36.03 3.18 -2.03	43.83 3.15 -9.02
NYPA____HOLTSVILL 23794	33.29 2.97 0.00	32.04 2.67 0.00	30.01 2.10 -2.93	30.13 1.94 -3.31	28.96 2.08 -2.47	29.91 1.78 -6.71	30.08 2.12 -3.04	27.84 2.12 -2.19	26.75 2.73 0.00	27.56 2.78 0.00	29.21 2.89 0.00	53.57 4.09 -13.94	53.82 4.41 -9.43	63.83 5.09 -12.91	73.79 6.26 -12.50	80.12 8.40 -0.19	306.95 28.31 0.00	361.81 30.18 0.00	291.59 24.39 -2.32	223.48 10.08 -109.67	140.32 13.44 0.00	65.41 5.59 -8.09	41.82 3.74 -7.26	42.12 3.51 -6.97
NYPA____HELLGATE_GT1 24158	32.83 2.52 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.71 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.31 2.29 0.00	27.40 2.43 -0.18	28.79 2.48 0.01	38.90 3.36 0.00	43.57 3.60 0.00	49.82 4.00 0.00	59.93 4.91 0.00	77.64 6.11 0.00	302.38 23.74 0.00	358.13 26.50 0.00	285.83 20.95 0.00	111.92 8.19 0.00	137.51 10.63 0.00	56.36 4.63 0.00	33.98 3.15 0.00	41.70 3.09 -6.95

NYPA_____HELLGATE_GT2 24159	32.83 2.52 0.01	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.71 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.74 1.78 -3.04	27.65 1.93 -2.19	26.31 2.29 0.00	27.40 2.43 -0.18	28.79 2.48 0.01	38.90 3.36 0.00	43.57 3.60 0.00	49.82 4.00 0.00	59.93 4.91 0.00	77.64 6.11 0.00	302.38 23.74 0.00	358.13 26.50 0.00	285.83 20.95 0.00	111.92 8.19 0.00	137.51 10.63 0.00	56.36 4.63 0.00	33.98 3.15 0.00	41.70 3.09 -6.95
NYS_BARGE____HYD 23848	30.56 0.24 0.00	29.16 -0.22 0.00	24.80 -0.40 -0.22	24.69 -0.44 -0.25	23.95 -0.64 -0.19	21.36 -0.57 -0.51	24.38 -0.77 -0.23	23.02 -0.67 -0.17	23.13 -0.90 0.00	23.85 -0.93 0.00	25.57 -0.75 0.00	34.35 -1.19 0.00	38.88 -1.09 0.00	60.18 -1.15 -15.50	53.83 -1.20 0.00	107.82 -1.47 -37.77	269.35 -9.29 0.00	321.07 -10.56 0.00	255.82 -9.05 0.00	101.14 -2.59 0.00	121.97 -4.90 0.00	49.19 -2.54 0.00	29.20 -1.62 0.00	31.01 -1.17 -0.53
O.H._GEN_BRUCE 24063	30.33 0.02 0.00	28.97 -0.40 0.00	24.72 -0.51 -0.25	24.61 -0.55 -0.28	23.89 -0.73 -0.21	21.35 -0.64 -0.57	24.41 -0.77 -0.26	23.17 -0.54 -0.19	23.33 -0.69 0.00	24.04 -0.74 0.00	25.68 -0.65 0.00	34.46 -1.08 0.00	38.90 -1.07 0.00	34.38 -1.11 10.34	53.74 -1.28 0.00	47.78 -1.66 22.09	268.31 -10.33 0.00	319.86 -11.77 0.00	254.82 -10.05 0.00	100.47 -3.26 0.00	121.80 -5.07 0.00	49.33 -2.40 0.00	29.32 -1.50 0.00	31.05 -1.19 -0.60
OAK ORCHARD____HYD 24046	30.92 0.60 0.00	29.69 0.32 0.00	25.25 0.08 -0.19	25.11 0.02 -0.21	24.45 -0.12 -0.16	21.75 -0.09 -0.42	25.01 -0.10 -0.19	23.65 -0.02 -0.14	23.92 -0.10 0.00	24.79 0.00 0.00	26.54 0.22 0.00	35.80 0.26 0.00	40.54 0.57 0.00	46.15 0.83 0.51	56.15 1.13 0.00	73.09 1.55 0.00	282.99 4.35 0.00	337.54 5.92 0.00	269.08 4.20 0.00	105.62 1.90 0.00	128.02 1.15 0.00	51.67 -0.06 0.00	30.57 -0.25 0.00	31.98 -0.11 -0.44
OCC_CHEM____DRP 24175	30.16 -0.15 0.00	28.80 -0.57 0.00	24.50 -0.71 -0.23	24.39 -0.74 -0.26	23.66 -0.94 -0.19	21.11 -0.84 -0.53	24.13 -1.03 -0.24	22.84 -0.86 -0.17	22.91 -1.11 0.00	23.61 -1.17 0.00	25.27 -1.05 0.00	33.89 -1.65 0.00	38.32 -1.65 0.00	76.58 -1.84 -32.59	52.98 -2.05 0.00	151.93 -2.61 -83.02	265.08 -13.56 0.00	315.96 -15.67 0.00	251.81 -13.07 0.00	99.60 -4.12 0.00	120.16 -6.71 0.00	48.48 -3.25 0.00	28.83 -1.99 0.00	30.61 -1.58 -0.55
OLIN_CORP_DRP 24177	30.16 -0.15 0.00	28.80 -0.57 0.00	24.50 -0.71 -0.23	24.39 -0.74 -0.26	23.66 -0.94 -0.19	21.11 -0.84 -0.53	24.13 -1.03 -0.24	22.84 -0.86 -0.17	22.91 -1.11 0.00	23.61 -1.18 0.00	25.27 -1.05 0.00	33.89 -1.65 0.00	38.32 -1.65 0.00	76.58 -1.84 -32.60	52.97 -2.05 0.00	151.97 -2.61 -83.05	265.08 -13.56 0.00	315.96 -15.67 0.00	251.81 -13.07 0.00	99.60 -4.12 0.00	120.16 -6.71 0.00	48.48 -3.26 0.00	28.83 -1.99 0.00	30.61 -1.58 -0.55
OLIN_CORP_DSASP 323712	30.16 -0.15 0.00	28.80 -0.57 0.00	24.50 -0.71 -0.23	24.39 -0.74 -0.26	23.66 -0.94 -0.19	21.11 -0.84 -0.53	24.13 -1.03 -0.24	22.84 -0.86 -0.17	22.91 -1.11 0.00	23.61 -1.17 0.00	25.27 -1.05 0.00	33.89 -1.65 0.00	38.32 -1.65 0.00	76.58 -1.84 -32.59	52.98 -2.05 0.00	151.93 -2.61 -83.02	265.08 -13.56 0.00	315.96 -15.67 0.00	251.81 -13.07 0.00	99.60 -4.12 0.00	120.16 -6.71 0.00	48.48 -3.25 0.00	28.83 -1.99 0.00	30.61 -1.58 -0.55
ONEIDA_HERK_LFGE 323681	31.37 1.05 0.00	30.31 0.94 0.00	25.73 0.76 0.00	25.61 0.73 0.00	25.12 0.72 0.00	22.04 0.63 0.00	25.68 0.75 0.00	24.27 0.75 0.00	24.84 0.82 0.00	25.69 0.91 0.00	27.35 1.02 0.00	37.02 1.48 0.00	41.73 1.75 0.00	47.93 2.10 0.00	57.51 2.49 0.00	74.84 3.31 0.00	291.38 12.74 0.00	347.31 15.69 0.00	277.59 12.71 0.00	108.78 5.06 0.00	132.82 5.95 0.00	53.97 2.23 0.00	31.97 1.15 0.00	32.75 1.10 0.00
ONONDAGA_REF_OCCRA 23987	30.80 0.48 0.00	29.80 0.42 0.00	25.44 0.30 -0.16	25.34 0.29 -0.18	24.77 0.22 -0.13	21.99 0.21 -0.36	25.33 0.24 -0.16	23.92 0.27 -0.12	24.27 0.25 0.00	25.12 0.34 0.00	26.72 0.39 0.00	36.12 0.58 0.00	40.77 0.79 0.00	46.85 1.03 0.00	56.30 1.28 0.00	73.28 1.75 0.00	284.32 5.67 0.00	338.57 6.95 0.00	270.13 5.25 0.00	105.84 2.12 0.00	129.16 2.29 0.00	52.50 0.77 0.00	31.14 0.31 0.00	32.38 0.36 -0.38
ONONDAGA____COGEN 23986	30.65 0.33 0.00	29.66 0.29 0.00	25.31 0.18 -0.15	25.23 0.18 -0.17	24.67 0.13 -0.13	21.91 0.14 -0.35	25.23 0.15 -0.16	23.81 0.17 -0.11	24.15 0.13 0.00	24.99 0.21 0.00	26.61 0.28 0.00	35.98 0.43 0.00	40.59 0.62 0.00	46.65 0.82 0.00	56.04 1.02 0.00	72.93 1.40 0.00	282.98 4.34 0.00	337.01 5.38 0.00	268.90 4.02 0.00	105.34 1.62 0.00	128.52 1.65 0.00	52.24 0.50 0.00	30.99 0.16 0.00	32.20 0.18 -0.36
ONTARIO____LFGE 23819	31.40 1.08 0.00	30.14 0.76 0.00	25.73 0.53 -0.21	25.61 0.50 -0.24	24.97 0.38 -0.18	22.26 0.35 -0.49	25.56 0.42 -0.22	24.24 0.55 -0.16	24.62 0.60 0.00	25.51 0.73 0.00	27.24 0.92 0.00	36.81 1.27 0.00	41.58 1.61 0.00	49.25 2.07 -1.36	57.54 2.52 0.00	78.32 3.34 -3.45	288.95 10.31 0.00	344.39 12.76 0.00	274.68 9.80 0.00	107.82 4.10 0.00	131.18 4.31 0.00	53.18 1.45 0.00	31.40 0.58 0.00	32.76 0.60 -0.51
ORANGEVILLE_WT_PWR 323706	31.26 0.94 0.00	29.83 0.45 0.00	25.47 0.22 -0.27	25.35 0.17 -0.31	24.62 -0.02 -0.23	22.02 -0.02 -0.62	25.15 -0.06 -0.28	23.86 0.13 -0.20	24.10 0.08 0.00	24.89 0.11 0.00	26.60 0.28 0.00	35.77 0.23 0.00	40.38 0.41 0.00	78.16 0.62 -31.71	55.82 0.79 0.00	137.59 1.02 -65.03	278.07 -0.57 0.00	331.31 -0.32 0.00	263.83 -1.05 0.00	103.93 0.21 0.00	125.86 -1.02 0.00	50.83 -0.91 0.00	30.05 -0.77 0.00	31.74 -0.55 -0.64
OSWEGATCHIE____HYD 24044	30.02 -0.30 0.00	29.06 -0.32 0.00	24.70 -0.27 0.00	24.61 -0.27 0.00	24.27 -0.14 0.00	21.13 -0.28 0.00	24.63 -0.29 0.00	23.19 -0.33 0.00	23.78 -0.24 0.00	24.62 -0.16 0.00	26.21 -0.12 0.00	35.46 -0.09 0.00	39.94 -0.03 0.00	45.83 0.00 0.00	55.00 -0.02 0.00	71.40 -0.12 0.00	278.96 0.31 0.00	333.02 1.39 0.00	265.24 0.36 0.00	103.81 0.09 0.00	126.61 -0.26 0.00	51.36 -0.37 0.00	30.43 -0.40 0.00	31.21 -0.44 0.00
OSWEGO____5 23606	30.00 -0.32 0.00	29.09 -0.29 0.00	24.81 -0.28 -0.12	24.73 -0.28 -0.13	24.19 -0.31 -0.10	21.42 -0.26 -0.27	24.73 -0.32 -0.12	23.32 -0.29 -0.09	23.64 -0.38 0.00	24.43 -0.35 0.00	25.99 -0.33 0.00	35.11 -0.44 0.00	39.57 -0.40 0.00	45.43 -0.40 0.00	54.55 -0.47 0.00	70.95 -0.58 0.00	275.68 -2.97 0.00	328.19 -3.43 0.00	261.98 -2.90 0.00	102.63 -1.09 0.00	125.28 -1.59 0.00	50.97 -0.76 0.00	30.29 -0.53 0.00	31.42 -0.51 -0.28
OSWEGO____6 23613	30.00 -0.32 0.00	29.09 -0.29 0.00	24.81 -0.28 -0.12	24.73 -0.28 -0.13	24.19 -0.31 -0.10	21.42 -0.26 -0.27	24.73 -0.32 -0.12	23.32 -0.29 -0.09	23.64 -0.38 0.00	24.43 -0.35 0.00	25.99 -0.33 0.00	35.11 -0.44 0.00	39.57 -0.40 0.00	45.43 -0.40 0.00	54.55 -0.47 0.00	70.95 -0.58 0.00	275.68 -2.97 0.00	328.19 -3.43 0.00	261.98 -2.90 0.00	102.63 -1.09 0.00	125.28 -1.59 0.00	50.97 -0.76 0.00	30.29 -0.53 0.00	31.42 -0.51 -0.28

OUTOKUMPU-AB____DRP 24206	31.02 0.70 0.00	29.58 0.21 0.00	25.16 -0.05 -0.23	25.03 -0.11 -0.26	24.29 -0.32 -0.20	21.66 -0.29 -0.53	24.76 -0.41 -0.24	23.43 -0.27 -0.18	23.57 -0.45 0.00	24.34 -0.44 0.00	26.10 -0.23 0.00	35.06 -0.48 0.00	39.70 -0.27 0.00	78.02 -0.19 -32.38	54.98 -0.04 0.00	146.62 0.01 -75.09	275.02 -3.62 0.00	327.86 -3.76 0.00	261.09 -3.79 0.00	103.10 -0.62 0.00	124.48 -2.40 0.00	50.20 -1.53 0.00	29.77 -1.05 0.00	31.52 -0.68 -0.55
OXBOW____ 24026	30.67 0.35 0.00	29.26 -0.11 0.00	24.88 -0.33 -0.23	24.77 -0.37 -0.26	24.02 -0.58 -0.20	21.43 -0.52 -0.53	24.49 -0.67 -0.24	23.17 -0.52 -0.17	23.30 -0.72 0.00	24.03 -0.75 0.00	25.75 -0.57 0.00	34.59 -0.95 0.00	39.14 -0.83 0.00	77.48 -0.84 -32.49	54.18 -0.84 0.00	149.52 -1.01 -79.01	271.17 -7.47 0.00	323.20 -8.43 0.00	257.49 -7.39 0.00	101.76 -1.97 0.00	122.79 -4.08 0.00	49.53 -2.21 0.00	29.40 -1.43 0.00	31.16 -1.04 -0.55
OXY_CHEM_DSASP 323612	30.16 -0.15 0.00	28.80 -0.57 0.00	24.50 -0.71 -0.23	24.39 -0.74 -0.26	23.66 -0.94 -0.19	21.11 -0.84 -0.53	24.13 -1.03 -0.24	22.84 -0.86 -0.17	22.91 -1.11 0.00	23.61 -1.17 0.00	25.27 -1.05 0.00	33.89 -1.65 0.00	38.32 -1.65 0.00	76.58 -1.84 -32.59	52.98 -2.05 0.00	151.93 -2.61 -83.02	265.08 -13.56 0.00	315.96 -15.67 0.00	251.81 -13.07 0.00	99.60 -4.12 0.00	120.16 -6.71 0.00	48.48 -3.25 0.00	28.83 -1.99 0.00	30.61 -1.58 -0.55
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	30.16 -0.15 0.00	28.80 -0.57 0.00	24.50 -0.71 -0.23	24.39 -0.74 -0.26	23.66 -0.94 -0.19	21.11 -0.84 -0.53	24.13 -1.03 -0.24	22.84 -0.86 -0.17	22.91 -1.11 0.00	23.61 -1.17 0.00	25.27 -1.05 0.00	33.89 -1.65 0.00	38.32 -1.65 0.00	76.58 -1.84 -32.59	52.98 -2.05 0.00	151.93 -2.61 -83.02	265.08 -13.56 0.00	315.96 -15.67 0.00	251.81 -13.07 0.00	99.60 -4.12 0.00	120.16 -6.71 0.00	48.48 -3.25 0.00	28.83 -1.99 0.00	30.61 -1.58 -0.55
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.80 2.49 0.01	31.62 2.25 0.00	29.75 1.84 -2.93	29.90 1.71 -3.31	28.52 1.65 -2.47	29.55 1.43 -6.70	29.74 1.77 -3.04	27.62 1.90 -2.19	26.27 2.25 0.00	27.34 2.38 -0.18	28.74 2.42 0.01	38.84 3.30 0.00	43.53 3.56 0.00	49.82 3.99 0.00	59.92 4.90 0.00	77.72 6.19 0.00	302.68 24.04 0.00	358.77 27.14 0.00	286.39 21.51 0.00	112.08 8.36 0.00	137.61 10.74 0.00	56.36 4.63 0.00	33.90 3.08 0.00	41.63 3.02 -6.95
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.86 2.55 0.01	31.68 2.31 0.00	29.79 1.88 -2.93	29.94 1.75 -3.31	28.56 1.68 -2.47	29.58 1.46 -6.70	29.77 1.81 -3.04	27.65 1.94 -2.19	26.29 2.28 0.00	27.38 2.41 -0.18	28.77 2.46 0.01	38.93 3.39 0.00	43.65 3.68 0.00	49.96 4.14 0.00	60.10 5.08 0.00	77.98 6.46 0.00	303.70 25.06 0.00	359.89 28.27 0.00	287.22 22.34 0.00	112.50 8.77 0.00	138.07 11.20 0.00	56.53 4.80 0.00	34.00 3.17 0.00	41.72 3.11 -6.95
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.55 1.23 0.00	30.04 0.66 0.00	25.62 0.39 -0.25	25.48 0.32 -0.29	24.72 0.10 -0.21	22.08 0.08 -0.58	25.24 0.06 -0.26	23.99 0.27 -0.19	24.28 0.26 0.00	25.07 0.28 0.00	26.85 0.52 0.00	36.15 0.61 0.00	40.88 0.90 0.00	89.31 1.26 -42.22	56.59 1.57 0.00	164.25 2.07 -90.65	281.66 3.02 0.00	335.36 3.73 0.00	266.81 1.93 0.00	105.05 1.33 0.00	127.34 0.46 0.00	51.67 -0.06 0.00	30.60 -0.22 0.00	32.26 0.01 -0.60
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.93 2.61 0.00	31.69 2.31 0.00	29.90 1.90 -3.03	30.07 1.78 -3.42	28.66 1.71 -2.54	29.82 1.48 -6.91	29.84 1.79 -3.14	27.67 1.88 -2.26	26.23 2.21 0.00	27.13 2.34 0.00	28.75 2.43 0.00	38.96 3.42 0.00	43.78 3.81 0.00	50.24 4.42 0.00	60.41 5.39 0.00	78.55 7.02 0.00	305.35 26.71 0.00	362.33 30.71 0.00	289.11 24.23 0.00	113.18 9.45 0.00	138.81 11.94 0.00	56.79 5.06 0.00	33.97 3.14 0.00	41.89 3.08 -7.16
PEEKSKILL____ 23653	32.46 2.14 0.00	31.28 1.91 0.00	29.43 1.56 -2.89	29.57 1.43 -3.27	28.22 1.38 -2.43	29.23 1.20 -6.61	29.37 1.46 -3.00	27.25 1.56 -2.16	25.89 1.87 0.00	26.74 1.96 0.00	28.29 1.96 0.00	38.31 2.76 0.00	42.99 3.02 0.00	49.29 3.46 0.00	59.20 4.18 0.00	76.92 5.39 0.00	298.96 20.32 0.00	354.57 22.95 0.00	282.95 18.07 0.00	110.81 7.09 0.00	136.04 9.17 0.00	55.72 3.98 0.00	33.40 2.57 0.00	41.05 2.54 -6.87
PGE MADISON____WINDPWR 24146	33.07 2.76 0.00	31.76 2.39 0.00	27.34 1.93 -0.44	27.25 1.88 -0.49	26.56 1.78 -0.37	24.02 1.61 -1.00	27.30 1.92 -0.45	25.85 1.99 -0.33	26.28 2.26 0.00	27.32 2.54 0.00	29.17 2.85 0.00	39.55 4.01 0.00	44.72 4.75 0.00	54.92 5.61 -3.48	61.62 6.60 0.00	87.29 8.52 -7.23	309.73 31.09 0.00	369.19 37.57 0.00	294.83 29.95 0.00	115.76 12.04 0.00	141.45 14.57 0.00	57.29 5.55 0.00	33.75 2.92 0.00	35.49 2.80 -1.04
PIERCEFIELD____HYD 23852	28.91 -1.41 0.00	28.05 -1.33 0.00	23.90 -1.08 0.00	23.83 -1.04 0.00	23.62 -0.79 0.00	20.44 -0.98 0.00	23.82 -1.10 0.00	22.35 -1.17 0.00	22.96 -1.06 0.00	23.73 -1.06 0.00	25.23 -1.10 0.00	34.02 -1.52 0.00	38.26 -1.72 0.00	43.88 -1.95 0.00	52.71 -2.31 0.00	68.25 -3.28 0.00	267.67 -10.97 0.00	320.05 -11.58 0.00	254.05 -10.83 0.00	99.26 -4.46 0.00	121.05 -5.82 0.00	49.09 -2.64 0.00	29.16 -1.67 0.00	29.95 -1.70 0.00
PINELAWN_CC_1 323563	33.15 2.84 0.00	32.09 2.72 0.00	30.08 2.16 -2.93	30.19 2.00 -3.31	28.92 2.05 -2.47	29.88 1.75 -6.71	30.05 2.09 -3.04	27.84 2.12 -2.19	26.69 2.67 0.00	27.58 2.79 0.00	29.21 2.88 0.00	53.55 4.07 -13.94	53.58 4.18 -9.43	63.34 4.60 -12.91	73.06 5.53 -12.50	79.10 7.38 -0.19	304.29 25.65 0.00	359.49 27.87 0.00	290.52 23.32 -2.32	222.78 9.38 -109.67	139.12 12.25 0.00	65.48 5.27 -8.47	42.70 3.80 -8.08	42.24 3.63 -6.97
PJM_GEN_HTP_PROXY 323702	33.10 2.41 -0.36	31.54 2.17 0.00	29.68 1.77 -2.93	29.83 1.64 -3.31	28.45 1.58 -2.47	29.50 1.37 -6.70	29.71 1.68 -3.11	27.47 1.79 -2.16	26.16 2.13 0.00	26.94 2.27 0.10	28.47 2.30 0.15	38.70 3.16 0.00	43.36 3.39 0.00	48.83 3.87 0.87	59.68 4.66 0.00	77.52 5.99 0.00	301.15 22.50 0.00	357.10 25.47 0.00	284.91 20.03 0.00	111.48 7.75 0.00	136.87 9.99 0.00	56.13 4.40 0.00	33.72 2.90 0.00	41.50 2.89 -6.96
PJM_GEN_KEystone 24065	31.87 1.19 -0.36	30.23 0.85 0.00	27.29 0.66 -1.65	27.32 0.58 -1.87	26.28 0.48 -1.39	25.61 0.41 -3.78	27.20 0.50 -1.78	25.43 0.70 -1.21	24.90 0.87 0.00	17.84 0.89 7.84	27.26 0.92 -0.02	36.78 1.24 0.00	41.37 1.39 0.00	50.25 1.70 -2.71	57.01 1.99 0.00	81.45 2.52 -7.40	285.46 6.82 0.00	338.84 7.21 0.00	270.04 5.16 0.00	105.96 2.24 0.00	72.42 2.84 57.30	34.28 1.32 18.78	30.64 0.84 1.03	32.42 0.93 0.16
PJM_GEN_NEPTUNE_PROXY 323594	33.26 2.58 -0.36	31.67 2.30 0.00	29.74 1.83 -2.93	29.87 1.68 -3.31	28.59 1.72 -2.47	29.59 1.47 -6.71	29.78 1.75 -3.11	27.49 1.80 -2.16	26.31 2.29 0.00	27.19 2.41 0.00	28.80 2.47 0.00	52.97 3.48 -13.94	53.11 3.70 -9.43	62.11 4.24 -12.05	72.64 5.11 -12.50	78.46 6.74 -0.19	302.19 23.55 0.00	357.78 26.15 0.00	289.15 21.95 -2.32	222.18 8.78 -109.67	137.98 11.11 0.00	64.39 4.80 -7.85	40.83 3.24 -6.77	41.73 3.12 -6.97

PJM_GEN_VFT_PROXY 323633	32.97 2.29 -0.36	31.44 2.06 0.00	29.59 1.69 -2.93	29.73 1.54 -3.31	28.35 1.47 -2.47	29.40 1.28 -6.70	29.60 1.58 -3.11	27.39 1.70 -2.16	26.07 2.05 0.00	-85.01 2.20 112.00	28.84 2.23 -0.29	38.58 3.04 0.00	43.28 3.31 0.00	48.73 3.77 0.87	59.56 4.54 0.00	77.35 5.82 0.00	300.58 21.93 0.00	356.16 24.54 0.00	284.06 19.18 0.00	111.08 7.36 0.00	136.41 9.54 0.00	55.93 4.19 0.00	18.94 2.79 14.68	-16.95 2.77 51.37
PLEASANTVLY___LBMP 24000	32.42 2.10 0.00	31.25 1.88 0.00	29.62 1.55 -3.09	29.83 1.46 -3.49	28.42 1.41 -2.60	29.71 1.22 -7.07	29.60 1.47 -3.21	27.39 1.55 -2.31	25.82 1.80 0.00	26.66 1.88 0.00	28.20 1.88 0.00	38.16 2.62 0.00	42.79 2.82 0.00	49.04 3.21 0.00	58.89 3.86 0.00	76.53 5.00 0.00	297.71 19.06 0.00	353.32 21.69 0.00	282.33 17.45 0.00	110.56 6.84 0.00	135.77 8.89 0.00	55.64 3.91 0.00	33.33 2.50 0.00	41.47 2.48 -7.34
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.65 2.33 0.00	31.46 2.08 0.00	29.65 1.71 -2.96	29.81 1.59 -3.35	28.43 1.53 -2.49	29.52 1.33 -6.77	29.60 1.61 -3.07	27.44 1.70 -2.22	26.03 2.01 0.00	26.90 2.12 0.00	28.47 2.15 0.00	38.54 3.00 0.00	43.24 3.27 0.00	49.57 3.75 0.00	59.55 4.53 0.00	77.39 5.86 0.00	300.81 22.17 0.00	356.86 25.23 0.00	284.87 19.99 0.00	111.55 7.82 0.00	136.92 10.04 0.00	56.11 4.37 0.00	33.63 2.81 0.00	41.45 2.77 -7.03
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.75 2.43 0.00	31.54 2.16 0.00	29.90 1.78 -3.14	30.10 1.69 -3.54	28.67 1.63 -2.64	30.01 1.42 -7.17	29.88 1.70 -3.25	27.65 1.78 -2.35	26.06 2.04 0.00	26.95 2.17 0.00	28.56 2.24 0.00	38.65 3.11 0.00	43.41 3.44 0.00	49.79 3.96 0.00	59.84 4.82 0.00	77.82 6.29 0.00	302.74 24.09 0.00	359.29 27.66 0.00	286.94 22.06 0.00	112.40 8.67 0.00	137.88 11.01 0.00	56.43 4.70 0.00	33.75 2.93 0.00	41.91 2.87 -7.39
POLETTI____ 23519	32.71 2.40 0.00	31.53 2.15 0.00	29.67 1.76 -2.93	29.81 1.63 -3.31	28.43 1.56 -2.47	29.48 1.36 -6.70	29.63 1.66 -3.04	27.51 1.79 -2.19	26.17 2.15 0.00	27.29 2.30 -0.21	28.92 2.31 -0.29	38.69 3.15 0.00	43.37 3.40 0.00	49.70 3.87 0.00	59.69 4.67 0.00	77.49 5.96 0.00	301.08 22.44 0.00	356.89 25.27 0.00	284.83 19.95 0.00	111.39 7.66 0.00	136.79 9.91 0.00	56.12 4.39 0.00	33.74 2.92 0.00	41.50 2.89 -6.96
PORT_JEFF_3 23555	33.38 3.06 0.00	32.12 2.74 0.00	30.07 2.16 -2.93	30.19 2.00 -3.31	29.01 2.14 -2.47	29.95 1.82 -6.71	30.14 2.18 -3.04	27.89 2.17 -2.19	26.82 2.80 0.00	27.64 2.86 0.00	29.31 2.99 0.00	53.72 4.24 -13.94	54.00 4.60 -9.43	64.08 5.34 -12.91	74.09 6.56 -12.50	80.54 8.83 -0.19	308.55 29.91 0.00	363.56 31.93 0.00	292.91 25.72 -2.32	224.02 10.63 -109.67	140.96 14.08 0.00	65.67 5.83 -8.10	41.96 3.87 -7.27	42.23 3.62 -6.97
PORT_JEFF_4 23616	33.38 3.06 0.00	32.12 2.74 0.00	30.07 2.16 -2.93	30.19 2.00 -3.31	29.01 2.14 -2.47	29.95 1.82 -6.71	30.14 2.18 -3.04	27.89 2.17 -2.19	26.82 2.80 0.00	27.64 2.86 0.00	29.31 2.99 0.00	53.72 4.24 -13.94	54.00 4.60 -9.43	64.08 5.34 -12.91	74.09 6.56 -12.50	80.54 8.83 -0.19	308.55 29.91 0.00	363.56 31.93 0.00	292.91 25.72 -2.32	224.02 10.63 -109.67	140.96 14.08 0.00	65.67 5.83 -8.10	41.96 3.87 -7.27	42.23 3.62 -6.97
PORT_JEFF_IC 23713	33.47 3.15 0.00	32.20 2.82 0.00	30.13 2.23 -2.93	30.24 2.05 -3.31	29.07 2.20 -2.47	30.01 1.88 -6.71	30.20 2.24 -3.04	27.95 2.23 -2.19	26.89 2.87 0.00	27.72 2.94 0.00	29.42 3.09 0.00	53.90 4.42 -13.94	54.22 4.82 -9.43	64.36 5.61 -12.91	74.47 6.95 -12.50	81.06 9.34 -0.19	310.58 31.94 0.00	366.01 34.38 0.00	294.70 27.51 -2.32	224.71 11.31 -109.67	141.73 14.85 0.00	65.95 6.10 -8.11	42.12 4.00 -7.30	42.34 3.73 -6.97
PPL PILGRIM_ST_GT1 24216	33.53 3.21 0.00	32.27 2.89 0.00	30.20 2.29 -2.93	30.32 2.13 -3.31	29.10 2.22 -2.47	30.01 1.89 -6.71	30.21 2.24 -3.04	27.98 2.26 -2.19	26.88 2.86 0.00	27.76 2.97 0.00	29.37 3.04 0.00	53.73 4.24 -13.94	53.86 4.45 -9.43	63.80 5.05 -12.91	73.74 6.21 -12.50	80.06 8.35 -0.19	307.49 28.85 0.00	363.04 31.42 0.00	292.97 25.78 -2.32	223.83 10.43 -109.67	140.35 13.47 0.00	65.51 5.62 -8.16	42.18 3.95 -7.40	42.44 3.82 -6.97
PPL PILGRIM_ST_GT2 24217	33.53 3.21 0.00	32.27 2.89 0.00	30.20 2.29 -2.93	30.32 2.13 -3.31	29.10 2.22 -2.47	30.01 1.89 -6.71	30.21 2.24 -3.04	27.98 2.26 -2.19	26.88 2.86 0.00	27.76 2.97 0.00	29.37 3.04 0.00	53.73 4.24 -13.94	53.86 4.45 -9.43	63.80 5.05 -12.91	73.74 6.21 -12.50	80.06 8.35 -0.19	307.49 28.85 0.00	363.04 31.42 0.00	292.97 25.78 -2.32	223.83 10.43 -109.67	140.35 13.47 0.00	65.51 5.62 -8.16	42.18 3.95 -7.40	42.44 3.82 -6.97
PPL_SHRM_GT3 24213	32.95 2.63 0.00	31.69 2.32 0.00	29.70 1.79 -2.93	29.82 1.64 -3.31	28.81 1.94 -2.47	29.76 1.64 -6.71	29.92 1.96 -3.04	27.63 1.91 -2.19	26.62 2.60 0.00	27.29 2.51 0.00	28.96 2.64 0.00	53.27 3.79 -13.94	53.50 4.10 -9.43	63.54 4.79 -12.91	73.51 5.98 -12.50	79.69 7.97 -0.19	299.57 20.93 0.00	351.13 19.50 0.00	281.81 14.61 -2.32	221.67 8.27 -109.67	139.67 12.80 0.00	65.11 5.27 -8.10	41.62 3.52 -7.28	41.82 3.21 -6.97
PPL_SHRM_GT4 24214	32.95 2.63 0.00	31.69 2.32 0.00	29.70 1.79 -2.93	29.82 1.64 -3.31	28.81 1.94 -2.47	29.76 1.64 -6.71	29.92 1.96 -3.04	27.63 1.91 -2.19	26.62 2.60 0.00	27.29 2.51 0.00	28.96 2.64 0.00	53.27 3.79 -13.94	53.50 4.10 -9.43	63.54 4.79 -12.91	73.51 5.98 -12.50	79.69 7.97 -0.19	299.57 20.93 0.00	351.13 19.50 0.00	281.81 14.61 -2.32	221.67 8.27 -109.67	139.67 12.80 0.00	65.11 5.27 -8.10	41.62 3.52 -7.28	41.82 3.21 -6.97
PROJECT___ORANGE 1 24174	30.59 0.27 0.00	29.61 0.23 0.00	25.25 0.15 -0.13	25.16 0.14 -0.15	24.59 0.07 -0.11	21.79 0.08 -0.30	25.15 0.09 -0.14	23.73 0.11 -0.10	24.08 0.06 0.00	24.92 0.14 0.00	26.50 0.17 0.00	35.79 0.24 0.00	40.40 0.42 0.00	46.42 0.59 0.00	55.77 0.75 0.00	72.57 1.04 0.00	281.62 2.98 0.00	335.46 3.83 0.00	267.62 2.74 0.00	104.83 1.11 0.00	127.89 1.02 0.00	51.98 0.25 0.00	30.84 0.02 0.00	32.04 0.08 -0.31
PROJECT___ORANGE 2 24166	30.59 0.27 0.00	29.61 0.23 0.00	25.25 0.15 -0.13	25.16 0.14 -0.15	24.59 0.07 -0.11	21.79 0.08 -0.30	25.15 0.09 -0.14	23.73 0.11 -0.10	24.08 0.06 0.00	24.92 0.14 0.00	26.50 0.17 0.00	35.79 0.24 0.00	40.40 0.42 0.00	46.42 0.59 0.00	55.77 0.75 0.00	72.57 1.04 0.00	281.62 2.98 0.00	335.46 3.83 0.00	267.62 2.74 0.00	104.83 1.11 0.00	127.89 1.02 0.00	51.98 0.25 0.00	30.84 0.02 0.00	32.04 0.08 -0.31
PYRITES___HYD 24023	29.25 -1.07 0.00	28.38 -1.00 0.00	24.17 -0.81 0.00	24.10 -0.77 0.00	23.88 -0.52 0.00	20.69 -0.72 0.00	24.15 -0.77 0.00	22.66 -0.86 0.00	23.31 -0.71 0.00	24.12 -0.66 0.00	25.68 -0.65 0.00	34.64 -0.90 0.00	38.94 -1.03 0.00	44.68 -1.15 0.00	53.70 -1.33 0.00	69.59 -1.94 0.00	272.92 -5.72 0.00	326.33 -5.29 0.00	259.23 -5.65 0.00	101.39 -2.34 0.00	123.60 -3.28 0.00	50.05 -1.68 0.00	29.66 -1.17 0.00	30.45 -1.20 0.00

RAMAPO___LBMP 323565	32.34 2.02 0.00	31.17 1.79 0.00	29.24 1.48 -2.78	29.37 1.35 -3.14	28.05 1.30 -2.34	28.90 1.12 -6.36	29.17 1.36 -2.88	27.07 1.46 -2.08	25.80 1.77 0.00	26.62 1.84 0.00	28.15 1.83 0.00	38.11 2.57 0.00	42.81 2.84 0.00	49.10 3.28 0.00	58.99 3.96 0.00	76.66 5.13 0.00	298.09 19.45 0.00	353.32 21.69 0.00	281.87 16.99 0.00	110.40 6.67 0.00	135.54 8.67 0.00	55.47 3.73 0.00	33.23 2.41 0.00	40.62 2.37 -6.61
RANKINE____ 23646	31.29 0.98 0.00	29.84 0.46 0.00	25.41 0.18 -0.25	25.27 0.12 -0.28	24.52 -0.09 -0.21	21.89 -0.09 -0.57	25.03 -0.14 -0.26	23.74 0.03 -0.18	23.94 -0.08 0.00	24.72 -0.07 0.00	26.48 0.15 0.00	35.59 0.05 0.00	40.26 0.29 0.00	95.38 0.50 -49.05	55.73 0.71 0.00	175.47 0.97 -102.98	278.44 -0.20 0.00	331.93 0.31 0.00	264.31 -0.56 0.00	104.17 0.45 0.00	125.96 -0.91 0.00	50.89 -0.84 0.00	30.16 -0.67 0.00	31.85 -0.38 -0.59
RAVENSWOOD_GT2_1 24244	32.82 2.50 0.00	31.63 2.25 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.70 1.74 -3.04	27.58 1.86 -2.19	26.24 2.22 0.00	27.35 2.37 -0.20	29.01 2.40 -0.28	38.82 3.28 0.00	43.51 3.54 0.00	49.85 4.02 0.00	59.89 4.87 0.00	77.73 6.20 0.00	302.05 23.41 0.00	358.08 26.46 0.00	285.71 20.83 0.00	111.79 8.07 0.00	137.23 10.36 0.00	56.30 4.57 0.00	33.85 3.03 0.00	41.62 3.01 -6.96
RAVENSWOOD_GT2_2 24245	32.82 2.50 0.00	31.63 2.25 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.70 1.74 -3.04	27.58 1.86 -2.19	26.24 2.22 0.00	27.35 2.37 -0.20	29.01 2.40 -0.28	38.82 3.28 0.00	43.51 3.54 0.00	49.85 4.02 0.00	59.89 4.87 0.00	77.73 6.20 0.00	302.05 23.41 0.00	358.08 26.46 0.00	285.71 20.83 0.00	111.79 8.07 0.00	137.23 10.36 0.00	56.30 4.57 0.00	33.85 3.03 0.00	41.62 3.01 -6.96
RAVENSWOOD_GT2_3 24246	32.83 2.51 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.52 1.64 -2.47	29.55 1.43 -6.70	29.71 1.75 -3.04	27.59 1.87 -2.19	26.24 2.22 0.00	27.36 2.37 -0.20	29.02 2.41 -0.28	38.83 3.29 0.00	43.52 3.55 0.00	49.87 4.04 0.00	59.90 4.88 0.00	77.75 6.23 0.00	302.08 23.44 0.00	358.21 26.59 0.00	285.78 20.89 0.00	111.81 8.09 0.00	137.27 10.40 0.00	56.32 4.59 0.00	33.86 3.04 0.00	41.63 3.02 -6.96
RAVENSWOOD_GT2_4 24247	32.83 2.51 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.52 1.64 -2.47	29.55 1.43 -6.70	29.71 1.75 -3.04	27.59 1.87 -2.19	26.24 2.22 0.00	27.36 2.37 -0.20	29.02 2.41 -0.28	38.83 3.29 0.00	43.52 3.55 0.00	49.87 4.04 0.00	59.90 4.88 0.00	77.75 6.23 0.00	302.08 23.44 0.00	358.21 26.59 0.00	285.78 20.89 0.00	111.81 8.09 0.00	137.27 10.40 0.00	56.32 4.59 0.00	33.86 3.04 0.00	41.63 3.02 -6.96
RAVENSWOOD_GT3_1 24248	32.83 2.51 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.52 1.64 -2.47	29.55 1.43 -6.70	29.71 1.75 -3.04	27.59 1.87 -2.19	26.24 2.22 0.00	27.35 2.37 -0.20	29.01 2.41 -0.28	38.83 3.29 0.00	43.52 3.55 0.00	49.87 4.04 0.00	59.90 4.88 0.00	77.74 6.22 0.00	302.08 23.44 0.00	358.21 26.59 0.00	285.78 20.89 0.00	111.81 8.09 0.00	137.27 10.40 0.00	56.32 4.59 0.00	33.86 3.03 0.00	41.63 3.02 -6.96
RAVENSWOOD_GT3_2 24249	32.83 2.51 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.52 1.64 -2.47	29.55 1.43 -6.70	29.71 1.75 -3.04	27.59 1.87 -2.19	26.24 2.22 0.00	27.35 2.37 -0.20	29.01 2.41 -0.28	38.83 3.29 0.00	43.52 3.55 0.00	49.87 4.04 0.00	59.90 4.88 0.00	77.74 6.22 0.00	302.08 23.44 0.00	358.21 26.59 0.00	285.78 20.89 0.00	111.81 8.09 0.00	137.27 10.40 0.00	56.32 4.59 0.00	33.86 3.03 0.00	41.63 3.02 -6.96
RAVENSWOOD_GT3_3 24250	32.86 2.55 0.00	31.67 2.30 0.00	29.79 1.88 -2.93	29.93 1.74 -3.31	28.55 1.68 -2.47	29.58 1.46 -6.70	29.74 1.78 -3.04	27.61 1.90 -2.19	26.28 2.26 0.00	27.39 2.41 -0.20	29.06 2.46 -0.28	38.89 3.35 0.00	43.59 3.62 0.00	49.95 4.12 0.00	60.00 4.98 0.00	77.89 6.36 0.00	302.62 23.98 0.00	358.77 27.15 0.00	286.24 21.35 0.00	112.00 8.28 0.00	137.49 10.61 0.00	56.40 4.67 0.00	33.92 3.09 0.00	41.68 3.07 -6.96
RAVENSWOOD_GT3_4 24251	32.86 2.55 0.00	31.67 2.30 0.00	29.79 1.88 -2.93	29.93 1.74 -3.31	28.55 1.68 -2.47	29.58 1.46 -6.70	29.74 1.78 -3.04	27.61 1.90 -2.19	26.28 2.26 0.00	27.39 2.41 -0.20	29.06 2.46 -0.28	38.89 3.35 0.00	43.59 3.62 0.00	49.95 4.12 0.00	60.00 4.98 0.00	77.89 6.36 0.00	302.62 23.98 0.00	358.77 27.15 0.00	286.24 21.35 0.00	112.00 8.28 0.00	137.49 10.61 0.00	56.40 4.67 0.00	33.92 3.09 0.00	41.68 3.07 -6.96
RAVENSWOOD_GT_1 23729	32.94 2.63 0.00	31.74 2.37 0.00	29.84 1.94 -2.93	29.99 1.80 -3.31	28.60 1.73 -2.47	29.62 1.50 -6.70	29.81 1.85 -3.04	27.68 1.97 -2.19	26.36 2.33 0.00	27.48 2.49 -0.21	36.90 2.56 -8.02	39.02 3.47 0.00	43.65 3.68 0.00	49.99 4.16 0.00	60.06 5.04 0.00	77.92 6.39 0.00	302.85 24.21 0.00	359.07 27.45 0.00	286.43 21.55 0.00	112.12 8.40 0.00	137.59 10.72 0.00	56.52 4.78 0.00	38.28 3.20 -4.26	47.37 3.18 -12.54
RAVENSWOOD_GT_10 24258	32.82 2.50 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.55 1.43 -6.70	29.70 1.74 -3.04	27.58 1.87 -2.19	26.24 2.22 0.00	27.35 2.37 -0.20	28.41 2.40 0.32	38.83 3.29 0.00	43.52 3.55 0.00	49.86 4.03 0.00	59.68 4.66 0.00	77.50 5.97 0.00	301.13 22.49 0.00	357.08 25.45 0.00	284.83 19.95 0.00	111.41 7.69 0.00	136.81 9.93 0.00	56.27 4.54 0.00	33.87 3.03 -0.02	41.78 3.01 -7.13
RAVENSWOOD_GT_11 24259	32.82 2.50 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.55 1.43 -6.70	29.70 1.74 -3.04	27.58 1.87 -2.19	26.24 2.22 0.00	27.35 2.37 -0.20	28.41 2.40 0.32	38.83 3.29 0.00	43.52 3.55 0.00	49.86 4.03 0.00	59.68 4.66 0.00	77.50 5.97 0.00	301.13 22.49 0.00	357.08 25.45 0.00	284.83 19.95 0.00	111.41 7.69 0.00	136.81 9.93 0.00	56.27 4.54 0.00	33.87 3.03 -0.02	41.78 3.01 -7.13
RAVENSWOOD_GT_4 24252	32.82 2.50 0.00	31.63 2.25 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.70 1.74 -3.04	27.57 1.86 -2.19	26.24 2.22 0.00	27.34 2.36 -0.20	25.03 2.40 3.70	38.82 3.28 0.00	43.52 3.55 0.00	49.89 4.06 0.00	59.90 4.88 0.00	77.78 6.25 0.00	302.18 23.54 0.00	358.21 26.59 0.00	285.80 20.91 0.00	111.81 8.09 0.00	137.26 10.39 0.00	56.32 4.59 0.00	33.98 3.02 -0.14	42.69 3.00 -8.05
RAVENSWOOD_GT_5 24254	32.82 2.50 0.00	31.63 2.25 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.70 1.74 -3.04	27.57 1.86 -2.19	26.24 2.22 0.00	27.34 2.36 -0.20	25.03 2.40 3.70	38.82 3.28 0.00	43.52 3.55 0.00	49.89 4.06 0.00	59.90 4.88 0.00	77.78 6.25 0.00	302.18 23.54 0.00	358.21 26.59 0.00	285.80 20.91 0.00	111.81 8.09 0.00	137.26 10.39 0.00	56.32 4.59 0.00	33.98 3.02 -0.14	42.69 3.00 -8.05

RAVENSWOOD_GT_6 24253	32.82 2.50 0.00	31.63 2.25 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.70 1.74 -3.04	27.57 1.86 -2.19	26.24 2.22 0.00	27.34 2.36 -0.20	25.03 2.40 3.70	38.82 3.28 0.00	43.52 3.55 0.00	49.89 4.06 0.00	59.90 4.88 0.00	77.78 6.25 0.00	302.18 23.54 0.00	358.21 26.59 0.00	285.80 20.91 0.00	111.81 8.09 0.00	137.26 10.39 0.00	56.32 4.59 0.00	33.98 3.02 -0.14	42.69 3.00 -8.05
RAVENSWOOD_GT_7 24255	32.82 2.50 0.00	31.63 2.25 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.54 1.42 -6.70	29.70 1.74 -3.04	27.57 1.86 -2.19	26.24 2.22 0.00	27.34 2.36 -0.20	25.03 2.40 3.70	38.82 3.28 0.00	43.52 3.55 0.00	49.89 4.06 0.00	59.90 4.88 0.00	77.78 6.25 0.00	302.18 23.54 0.00	358.21 26.59 0.00	285.80 20.91 0.00	111.81 8.09 0.00	137.26 10.39 0.00	56.32 4.59 0.00	33.98 3.02 -0.14	42.69 3.00 -8.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.82 2.50 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.55 1.43 -6.70	29.70 1.74 -3.04	27.58 1.87 -2.19	26.24 2.22 0.00	27.35 2.37 -0.20	28.41 2.40 0.32	38.83 3.29 0.00	43.52 3.55 0.00	49.86 4.03 0.00	59.68 4.66 0.00	77.50 5.97 0.00	301.13 22.49 0.00	357.08 25.45 0.00	284.83 19.95 0.00	111.41 7.69 0.00	136.81 9.93 0.00	56.27 4.54 0.00	33.87 3.03 -0.02	41.78 3.01 -7.13
RAVENSWOOD_GT_9 24257	32.82 2.50 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.51 1.64 -2.47	29.55 1.43 -6.70	29.70 1.74 -3.04	27.58 1.87 -2.19	26.24 2.22 0.00	27.35 2.37 -0.20	28.41 2.40 0.32	38.83 3.29 0.00	43.52 3.55 0.00	49.86 4.03 0.00	59.68 4.66 0.00	77.50 5.97 0.00	301.13 22.49 0.00	357.08 25.45 0.00	284.83 19.95 0.00	111.41 7.69 0.00	136.81 9.93 0.00	56.27 4.54 0.00	33.87 3.03 -0.02	41.78 3.01 -7.13
RAVENSWOOD___1 23533	32.88 2.56 0.00	31.68 2.31 0.00	29.79 1.89 -2.93	29.94 1.75 -3.31	28.55 1.68 -2.47	29.58 1.46 -6.70	29.75 1.79 -3.04	27.64 1.92 -2.19	26.30 2.28 0.00	27.42 2.43 -0.20	34.24 2.49 -5.43	38.91 3.37 0.00	43.56 3.59 0.00	49.87 4.05 0.00	59.94 4.92 0.00	77.76 6.23 0.00	302.28 23.64 0.00	358.41 26.79 0.00	285.90 21.02 0.00	111.94 8.22 0.00	137.34 10.46 0.00	56.40 4.66 0.00	33.78 3.12 0.17	40.31 3.11 -5.56
RAVENSWOOD___2 23534	32.83 2.51 0.00	31.63 2.26 0.00	29.76 1.85 -2.93	29.89 1.71 -3.31	28.52 1.65 -2.47	29.55 1.43 -6.70	29.71 1.75 -3.04	27.60 1.88 -2.19	26.27 2.25 0.00	27.39 2.40 -0.20	35.43 2.41 -6.70	38.69 3.15 0.00	43.28 3.31 0.00	49.51 3.68 0.00	59.50 4.48 0.00	77.19 5.67 0.00	300.26 21.62 0.00	356.12 24.49 0.00	284.16 19.28 0.00	111.33 7.60 0.00	136.51 9.63 0.00	56.11 4.37 0.00	35.86 3.01 -2.02	43.72 3.05 -9.02
RAVENSWOOD___3 23535	32.83 2.51 0.00	31.63 2.26 0.00	29.75 1.84 -2.93	29.89 1.70 -3.31	28.52 1.64 -2.47	29.55 1.43 -6.70	29.71 1.75 -3.04	27.59 1.87 -2.19	26.24 2.22 0.00	27.36 2.37 -0.20	29.02 2.41 -0.28	38.83 3.29 0.00	43.52 3.55 0.00	49.87 4.04 0.00	59.90 4.88 0.00	77.75 6.23 0.00	302.08 23.44 0.00	358.21 26.59 0.00	285.78 20.89 0.00	111.81 8.09 0.00	137.27 10.40 0.00	56.32 4.59 0.00	33.86 3.04 0.00	41.63 3.02 -6.96
RAVENSWOOD___4 23820	32.88 2.56 0.00	31.68 2.31 0.00	29.79 1.89 -2.93	29.94 1.75 -3.31	28.55 1.68 -2.47	29.58 1.46 -6.70	29.75 1.79 -3.04	27.64 1.92 -2.19	26.30 2.28 0.00	27.42 2.43 -0.20	34.24 2.49 -5.43	38.91 3.37 0.00	43.56 3.59 0.00	49.87 4.05 0.00	59.94 4.92 0.00	77.76 6.23 0.00	302.28 23.64 0.00	358.41 26.79 0.00	285.90 21.02 0.00	111.94 8.22 0.00	137.34 10.46 0.00	56.40 4.66 0.00	33.78 3.12 0.17	40.31 3.11 -5.56
RCPL_TRUST___DRP 24196	32.76 2.45 0.00	31.58 2.20 0.00	29.71 1.80 -2.93	29.85 1.67 -3.31	28.48 1.60 -2.47	29.51 1.39 -6.70	29.66 1.70 -3.04	27.52 1.80 -2.19	26.18 2.16 0.00	26.97 2.29 0.10	28.51 2.33 0.15	38.75 3.20 0.00	43.41 3.44 0.00	49.75 3.92 0.00	59.74 4.72 0.00	77.61 6.08 0.00	301.48 22.84 0.00	357.47 25.85 0.00	285.18 20.30 0.00	111.59 7.87 0.00	137.00 10.13 0.00	56.18 4.45 0.00	33.75 2.93 0.00	41.53 2.92 -6.96
RENSSELAER___COGEN 23796	31.60 1.28 0.00	30.90 1.53 0.00	30.05 1.35 -3.72	30.44 1.36 -4.20	28.87 1.33 -3.13	31.09 1.17 -8.50	30.05 1.27 -3.86	27.56 1.25 -2.78	25.10 1.09 0.00	25.76 0.97 0.00	27.21 0.89 0.00	36.75 1.21 0.00	41.21 1.23 0.00	47.11 1.28 0.00	56.49 1.47 0.00	73.46 1.93 0.00	287.09 8.45 0.00	341.74 10.12 0.00	274.20 9.33 0.00	107.37 3.65 0.00	131.91 5.03 0.00	54.00 2.27 0.00	32.22 1.40 0.00	42.00 1.42 -8.93
REVERE_CPPR_DRP 24186	31.76 1.44 0.00	30.66 1.28 0.00	26.01 1.04 0.00	25.88 1.00 0.00	25.36 0.95 0.00	22.26 0.85 0.00	25.93 1.00 0.00	24.53 1.01 0.00	25.11 1.09 0.00	25.99 1.21 0.00	27.67 1.34 0.00	37.46 1.91 0.00	42.27 2.30 0.00	48.56 2.73 0.00	58.33 3.30 0.00	75.94 4.41 0.00	295.57 16.92 0.00	352.43 20.80 0.00	281.86 16.98 0.00	110.50 6.78 0.00	134.84 7.96 0.00	54.70 2.96 0.00	32.37 1.54 0.00	33.14 1.49 0.00
RIVERBAY___ 323610	32.86 2.55 0.01	31.68 2.31 0.00	29.79 1.88 -2.93	29.94 1.75 -3.31	28.56 1.68 -2.47	29.58 1.46 -6.70	29.77 1.81 -3.04	27.65 1.94 -2.19	26.29 2.28 0.00	27.38 2.41 -0.18	28.77 2.46 0.01	38.93 3.39 0.00	43.65 3.68 0.00	49.96 4.14 0.00	60.10 5.08 0.00	77.98 6.46 0.00	303.70 25.06 0.00	359.89 28.27 0.00	287.22 22.34 0.00	112.50 8.77 0.00	138.07 11.20 0.00	56.53 4.80 0.00	34.00 3.17 0.00	41.72 3.11 -6.95
ROCHESTER_9_IC 23652	31.02 0.70 0.00	29.78 0.41 0.00	25.32 0.16 -0.19	25.18 0.09 -0.21	24.51 -0.05 -0.15	21.81 -0.03 -0.42	25.08 -0.04 -0.19	23.72 0.05 -0.14	24.00 -0.02 0.00	24.87 0.09 0.00	26.65 0.32 0.00	35.96 0.42 0.00	40.74 0.77 0.00	46.32 1.06 0.57	56.44 1.42 0.00	73.48 1.95 0.00	284.45 5.81 0.00	339.30 7.67 0.00	270.45 5.57 0.00	106.17 2.45 0.00	128.67 1.79 0.00	51.93 0.19 0.00	30.71 -0.12 0.00	32.11 0.02 -0.44
ROSETON___1 23587	32.36 2.04 0.00	31.20 1.82 0.00	29.43 1.51 -2.95	29.61 1.41 -3.33	28.25 1.36 -2.48	29.33 1.18 -6.73	29.40 1.42 -3.05	27.23 1.51 -2.20	25.77 1.75 0.00	26.61 1.83 0.00	28.16 1.83 0.00	38.10 2.56 0.00	42.75 2.78 0.00	49.00 3.17 0.00	58.83 3.81 0.00	76.47 4.94 0.00	297.28 18.64 0.00	352.87 21.24 0.00	281.83 16.95 0.00	110.37 6.65 0.00	135.50 8.63 0.00	55.50 3.77 0.00	33.24 2.42 0.00	41.03 2.40 -6.99
ROSETON___2 23588	32.36 2.04 0.00	31.20 1.82 0.00	29.43 1.51 -2.95	29.61 1.41 -3.33	28.25 1.36 -2.48	29.33 1.18 -6.73	29.40 1.42 -3.05	27.23 1.51 -2.20	25.77 1.75 0.00	26.61 1.83 0.00	28.16 1.83 0.00	38.10 2.56 0.00	42.75 2.78 0.00	49.00 3.17 0.00	58.83 3.81 0.00	76.47 4.94 0.00	297.28 18.64 0.00	352.87 21.24 0.00	281.83 16.95 0.00	110.37 6.65 0.00	135.50 8.63 0.00	55.50 3.77 0.00	33.24 2.42 0.00	41.03 2.40 -6.99

RUSSELL___1 23602	31.26 0.94 0.00	30.00 0.63 0.00	25.49 0.33 -0.19	25.34 0.26 -0.21	24.67 0.11 -0.16	21.94 0.10 -0.42	25.24 0.13 -0.19	23.88 0.21 -0.14	24.17 0.15 0.00	25.07 0.29 0.00	26.88 0.56 0.00	36.33 0.78 0.00	41.18 1.21 0.00	46.88 1.61 0.56	57.13 2.11 0.00	74.38 2.85 0.00	288.01 9.37 0.00	343.58 11.96 0.00	273.80 8.92 0.00	107.47 3.75 0.00	130.20 3.33 0.00	52.52 0.78 0.00	31.03 0.20 0.00	32.40 0.31 -0.44
RUSSELL___2 23532	31.26 0.94 0.00	30.00 0.63 0.00	25.49 0.33 -0.19	25.34 0.26 -0.21	24.67 0.11 -0.16	21.94 0.10 -0.42	25.24 0.13 -0.19	23.88 0.21 -0.14	24.17 0.15 0.00	25.07 0.29 0.00	26.88 0.56 0.00	36.33 0.78 0.00	41.18 1.21 0.00	46.88 1.61 0.56	57.13 2.11 0.00	74.38 2.85 0.00	288.01 9.37 0.00	343.58 11.96 0.00	273.80 8.92 0.00	107.47 3.75 0.00	130.20 3.33 0.00	52.52 0.78 0.00	31.03 0.20 0.00	32.40 0.31 -0.44
RUSSELL___3 23549	31.26 0.94 0.00	30.00 0.63 0.00	25.49 0.33 -0.19	25.34 0.26 -0.21	24.67 0.11 -0.16	21.94 0.10 -0.42	25.24 0.13 -0.19	23.88 0.21 -0.14	24.17 0.15 0.00	25.07 0.29 0.00	26.88 0.56 0.00	36.33 0.78 0.00	41.18 1.21 0.00	46.88 1.61 0.56	57.13 2.11 0.00	74.38 2.85 0.00	288.01 9.37 0.00	343.58 11.96 0.00	273.80 8.92 0.00	107.47 3.75 0.00	130.20 3.33 0.00	52.52 0.78 0.00	31.03 0.20 0.00	32.40 0.31 -0.44
RUSSELL___4 23556	31.26 0.94 0.00	30.00 0.63 0.00	25.49 0.33 -0.19	25.34 0.26 -0.21	24.67 0.11 -0.16	21.94 0.10 -0.42	25.24 0.13 -0.19	23.88 0.21 -0.14	24.17 0.15 0.00	25.07 0.29 0.00	26.88 0.56 0.00	36.33 0.78 0.00	41.18 1.21 0.00	46.88 1.61 0.56	57.13 2.11 0.00	74.38 2.85 0.00	288.01 9.37 0.00	343.58 11.96 0.00	273.80 8.92 0.00	107.47 3.75 0.00	130.20 3.33 0.00	52.52 0.78 0.00	31.03 0.20 0.00	32.40 0.31 -0.44
RUSSELL___STATION 23914	31.26 0.94 0.00	30.00 0.63 0.00	25.49 0.33 -0.19	25.34 0.26 -0.21	24.67 0.11 -0.16	21.94 0.10 -0.42	25.24 0.13 -0.19	23.88 0.21 -0.14	24.17 0.15 0.00	25.07 0.29 0.00	26.88 0.56 0.00	36.33 0.78 0.00	41.18 1.21 0.00	46.88 1.61 0.56	57.13 2.11 0.00	74.38 2.85 0.00	288.01 9.37 0.00	343.58 11.96 0.00	273.80 8.92 0.00	107.47 3.75 0.00	130.20 3.33 0.00	52.52 0.78 0.00	31.03 0.20 0.00	32.40 0.31 -0.44
S SALMON___HYD 24043	30.63 0.31 0.00	29.65 0.27 0.00	25.24 0.16 -0.10	25.14 0.15 -0.12	24.61 0.11 -0.09	21.76 0.11 -0.24	25.16 0.13 -0.11	23.74 0.14 -0.08	24.10 0.08 0.00	24.95 0.17 0.00	26.51 0.19 0.00	35.89 0.34 0.00	40.49 0.51 0.00	46.45 0.62 0.00	55.76 0.74 0.00	72.55 1.03 0.00	281.93 3.29 0.00	335.82 4.20 0.00	268.11 3.23 0.00	105.07 1.35 0.00	128.33 1.45 0.00	52.18 0.44 0.00	30.97 0.15 0.00	32.08 0.18 -0.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.85 0.53 0.00	29.44 0.06 0.00	25.05 -0.17 -0.24	24.92 -0.22 -0.27	24.18 -0.43 -0.20	21.58 -0.38 -0.54	24.68 -0.49 -0.25	23.39 -0.31 -0.18	23.54 -0.48 0.00	24.29 -0.50 0.00	26.00 -0.33 0.00	34.90 -0.64 0.00	39.47 -0.50 0.00	132.51 -0.45 -87.13	54.61 -0.41 0.00	245.98 -0.47 -174.93	273.19 -5.45 0.00	325.69 -5.93 0.00	259.52 -5.36 0.00	102.40 -1.32 0.00	123.75 -3.13 0.00	49.95 -1.78 0.00	29.64 -1.18 0.00	31.36 -0.85 -0.56
SELKIRK___I 23801	31.50 1.18 0.00	30.80 1.43 0.00	29.96 1.29 -3.69	30.35 1.31 -4.16	28.79 1.28 -3.10	30.97 1.12 -8.42	29.98 1.24 -3.82	27.50 1.22 -2.76	25.06 1.04 0.00	25.65 0.87 0.00	27.09 0.77 0.00	36.58 1.04 0.00	41.01 1.04 0.00	46.88 1.05 0.00	56.17 1.15 0.00	73.05 1.52 0.00	285.15 6.51 0.00	339.16 7.53 0.00	272.00 7.12 0.00	106.57 2.84 0.00	130.88 4.00 0.00	53.61 1.88 0.00	32.03 1.20 0.00	41.66 1.22 -8.79
SELKIRK___II 23799	31.49 1.17 0.00	30.79 1.41 0.00	29.95 1.28 -3.69	30.34 1.30 -4.17	28.78 1.27 -3.10	30.97 1.12 -8.43	29.98 1.23 -3.82	27.50 1.22 -2.76	25.05 1.03 0.00	25.64 0.85 0.00	27.08 0.75 0.00	36.56 1.02 0.00	40.99 1.01 0.00	46.86 1.03 0.00	56.15 1.13 0.00	73.02 1.49 0.00	285.03 6.39 0.00	339.07 7.44 0.00	271.93 7.05 0.00	106.51 2.78 0.00	130.83 3.95 0.00	53.59 1.86 0.00	32.01 1.19 0.00	41.66 1.21 -8.80
SENECA OSWGO___HYD 24041	30.34 0.02 0.00	29.40 0.03 0.00	25.07 -0.03 -0.12	24.98 -0.03 -0.14	24.43 -0.08 -0.10	21.65 -0.05 -0.28	24.98 -0.07 -0.13	23.56 -0.06 -0.09	23.88 -0.14 0.00	24.72 -0.06 0.00	26.31 -0.01 0.00	35.59 0.04 0.00	40.15 0.18 0.00	46.09 0.26 0.00	55.33 0.31 0.00	71.96 0.43 0.00	279.57 0.92 0.00	332.86 1.23 0.00	265.68 0.80 0.00	104.09 0.37 0.00	127.00 0.13 0.00	51.66 -0.07 0.00	30.68 -0.15 0.00	31.79 -0.15 -0.29
SENECA___ENERGY 23797	30.71 0.39 0.00	29.59 0.21 0.00	25.23 0.06 -0.19	25.11 0.02 -0.22	24.52 -0.05 -0.16	21.82 -0.03 -0.44	25.08 -0.04 -0.20	23.73 0.06 -0.14	24.09 0.07 0.00	24.95 0.16 0.00	26.62 0.30 0.00	35.98 0.44 0.00	40.63 0.66 0.00	46.80 0.97 0.00	56.24 1.22 0.00	73.22 1.69 0.00	283.25 4.61 0.00	337.57 5.94 0.00	269.27 4.40 0.00	105.58 1.85 0.00	128.60 1.73 0.00	52.15 0.41 0.00	30.85 0.03 0.00	32.13 0.02 -0.46
SHOEMAKER___GT 23640	32.19 1.87 0.00	31.03 1.66 0.00	28.93 1.37 -2.59	29.07 1.27 -2.93	27.81 1.22 -2.18	28.40 1.06 -5.92	28.89 1.29 -2.68	26.82 1.36 -1.94	25.61 1.59 0.00	26.45 1.67 0.00	28.00 1.68 0.00	37.91 2.37 0.00	42.60 2.63 0.00	48.87 3.04 0.00	58.69 3.67 0.00	76.31 4.79 0.00	296.74 18.10 0.00	352.45 20.83 0.00	281.70 16.82 0.00	110.30 6.58 0.00	135.20 8.33 0.00	55.29 3.55 0.00	33.00 2.18 0.00	39.94 2.15 -6.14
SHOREHAM_IC_1 23715	32.95 2.63 0.00	31.69 2.32 0.00	29.70 1.79 -2.93	29.82 1.64 -3.31	28.81 1.94 -2.47	29.76 1.64 -6.71	29.92 1.96 -3.04	27.63 1.91 -2.19	26.62 2.60 0.00	27.29 2.51 0.00	28.96 2.64 0.00	53.27 3.79 -13.94	53.50 4.10 -9.43	63.54 4.79 -12.91	73.51 5.98 -12.50	79.69 7.97 -0.19	299.57 20.93 0.00	351.13 19.50 0.00	281.81 14.61 -2.32	221.67 8.27 -109.67	139.67 12.80 0.00	65.11 5.27 -8.10	41.62 3.52 -7.28	41.82 3.21 -6.97
SHOREHAM_IC_2 23716	32.95 2.63 0.00	31.69 2.32 0.00	29.70 1.79 -2.93	29.82 1.64 -3.31	28.81 1.94 -2.47	29.76 1.64 -6.71	29.92 1.96 -3.04	27.63 1.91 -2.19	26.62 2.60 0.00	27.29 2.51 0.00	28.96 2.64 0.00	53.27 3.79 -13.94	53.50 4.10 -9.43	63.54 4.79 -12.91	73.51 5.98 -12.50	79.69 7.97 -0.19	299.57 20.93 0.00	351.13 19.50 0.00	281.81 14.61 -2.32	221.67 8.27 -109.67	139.67 12.80 0.00	65.11 5.27 -8.10	41.62 3.52 -7.28	41.82 3.21 -6.97
SISSONVILLE___ 23735	28.91 -1.41 0.00	28.05 -1.33 0.00	23.90 -1.08 0.00	23.83 -1.04 0.00	23.62 -0.79 0.00	20.44 -0.98 0.00	23.82 -1.10 0.00	22.35 -1.17 0.00	22.96 -1.06 0.00	23.73 -1.06 0.00	25.23 -1.10 0.00	34.02 -1.52 0.00	38.26 -1.72 0.00	43.88 -1.95 0.00	52.71 -2.31 0.00	68.25 -3.28 0.00	267.67 -10.97 0.00	320.05 -11.58 0.00	254.05 -10.83 0.00	99.26 -4.46 0.00	121.05 -5.82 0.00	49.09 -2.64 0.00	29.16 -1.67 0.00	29.95 -1.70 0.00

SITHE_IND_GS1 24169	29.72 -0.60 0.00	28.87 -0.50 0.00	24.63 -0.46 -0.11	24.55 -0.45 -0.12	24.02 -0.48 -0.09	21.26 -0.41 -0.25	24.55 -0.49 -0.11	23.13 -0.48 -0.08	23.43 -0.59 0.00	24.20 -0.58 0.00	25.74 -0.58 0.00	34.76 -0.78 0.00	39.19 -0.78 0.00	44.98 -0.84 0.00	54.05 -0.97 0.00	70.30 -1.23 0.00	273.14 -5.51 0.00	325.18 -6.45 0.00	259.53 -5.34 0.00	101.68 -2.04 0.00	124.12 -2.75 0.00	50.49 -1.24 0.00	30.02 -0.81 0.00	31.11 -0.79 -0.26
SITHE_IND_GS2 24170	29.72 -0.60 0.00	28.87 -0.50 0.00	24.63 -0.46 -0.11	24.55 -0.45 -0.12	24.02 -0.48 -0.09	21.26 -0.41 -0.25	24.55 -0.49 -0.11	23.13 -0.48 -0.08	23.43 -0.59 0.00	24.20 -0.58 0.00	25.74 -0.58 0.00	34.76 -0.78 0.00	39.19 -0.78 0.00	44.98 -0.84 0.00	54.05 -0.97 0.00	70.30 -1.23 0.00	273.14 -5.51 0.00	325.18 -6.45 0.00	259.53 -5.34 0.00	101.68 -2.04 0.00	124.12 -2.75 0.00	50.49 -1.24 0.00	30.02 -0.81 0.00	31.11 -0.79 -0.26
SITHE_IND_GS3 24171	29.72 -0.60 0.00	28.87 -0.50 0.00	24.63 -0.46 -0.11	24.55 -0.45 -0.12	24.02 -0.48 -0.09	21.26 -0.41 -0.25	24.55 -0.49 -0.11	23.13 -0.48 -0.08	23.43 -0.59 0.00	24.20 -0.58 0.00	25.74 -0.58 0.00	34.76 -0.78 0.00	39.19 -0.78 0.00	44.98 -0.84 0.00	54.05 -0.97 0.00	70.30 -1.23 0.00	273.14 -5.51 0.00	325.18 -6.45 0.00	259.53 -5.34 0.00	101.68 -2.04 0.00	124.12 -2.75 0.00	50.49 -1.24 0.00	30.02 -0.81 0.00	31.11 -0.79 -0.26
SITHE_IND_GS4 24172	29.72 -0.60 0.00	28.87 -0.50 0.00	24.63 -0.46 -0.11	24.55 -0.45 -0.12	24.02 -0.48 -0.09	21.26 -0.41 -0.25	24.55 -0.49 -0.11	23.13 -0.48 -0.08	23.43 -0.59 0.00	24.20 -0.58 0.00	25.74 -0.58 0.00	34.76 -0.78 0.00	39.19 -0.78 0.00	44.98 -0.84 0.00	54.05 -0.97 0.00	70.30 -1.23 0.00	273.14 -5.51 0.00	325.18 -6.45 0.00	259.53 -5.34 0.00	101.68 -2.04 0.00	124.12 -2.75 0.00	50.49 -1.24 0.00	30.02 -0.81 0.00	31.11 -0.79 -0.26
SITHE__BATAVIA 24024	31.29 0.98 0.00	29.88 0.51 0.00	25.39 0.20 -0.21	25.26 0.15 -0.24	24.53 -0.05 -0.18	21.85 -0.05 -0.48	25.02 -0.12 -0.22	23.65 -0.04 -0.16	23.86 -0.16 0.00	24.70 -0.08 0.00	26.52 0.19 0.00	35.72 0.18 0.00	40.50 0.53 0.00	56.66 0.78 -10.05	56.14 1.12 0.00	98.69 1.55 -25.61	281.67 3.03 0.00	336.08 4.45 0.00	267.76 2.88 0.00	105.58 1.85 0.00	127.46 0.59 0.00	51.33 -0.40 0.00	30.35 -0.47 0.00	31.99 -0.16 -0.50
SITHE__INDEPEND 23800	29.72 -0.60 0.00	28.87 -0.50 0.00	24.63 -0.46 -0.11	24.55 -0.45 -0.12	24.02 -0.48 -0.09	21.26 -0.41 -0.25	24.55 -0.49 -0.11	23.13 -0.48 -0.08	23.43 -0.59 0.00	24.20 -0.58 0.00	25.74 -0.58 0.00	34.76 -0.78 0.00	39.19 -0.78 0.00	44.98 -0.84 0.00	54.05 -0.97 0.00	70.30 -1.23 0.00	273.14 -5.51 0.00	325.18 -6.45 0.00	259.53 -5.34 0.00	101.68 -2.04 0.00	124.12 -2.75 0.00	50.49 -1.24 0.00	30.02 -0.81 0.00	31.11 -0.79 -0.26
SITHE__MASSENA 23902	28.91 -1.41 0.00	28.08 -1.29 0.00	23.93 -1.05 0.00	23.86 -1.01 0.00	23.60 -0.81 0.00	20.58 -0.84 0.00	23.97 -0.95 0.00	22.46 -1.06 0.00	23.04 -0.98 0.00	23.77 -1.01 0.00	25.32 -1.00 0.00	34.11 -1.43 0.00	38.34 -1.63 0.00	43.95 -1.88 0.00	52.85 -2.18 0.00	68.59 -2.94 0.00	268.67 -9.97 0.00	320.28 -11.35 0.00	254.98 -9.90 0.00	99.65 -4.08 0.00	121.58 -5.30 0.00	49.40 -2.34 0.00	29.43 -1.40 0.00	30.26 -1.39 0.00
SITHE__OGDNSBRG 24021	29.16 -1.16 0.00	28.30 -1.07 0.00	24.11 -0.87 0.00	24.05 -0.83 0.00	23.81 -0.59 0.00	20.71 -0.71 0.00	24.14 -0.78 0.00	22.62 -0.90 0.00	23.26 -0.76 0.00	24.05 -0.74 0.00	25.62 -0.71 0.00	34.52 -1.02 0.00	38.80 -1.17 0.00	44.54 -1.29 0.00	53.55 -1.47 0.00	69.45 -2.08 0.00	272.41 -6.23 0.00	325.16 -6.46 0.00	258.75 -6.13 0.00	101.19 -2.54 0.00	123.35 -3.52 0.00	49.99 -1.74 0.00	29.67 -1.15 0.00	30.46 -1.19 0.00
SITHE__STERLING 23777	31.54 1.22 0.00	30.45 1.08 0.00	25.89 0.86 -0.06	25.76 0.83 -0.06	25.23 0.77 -0.05	22.24 0.69 -0.13	25.80 0.82 -0.06	24.40 0.83 -0.04	24.92 0.90 0.00	25.79 1.01 0.00	27.46 1.14 0.00	37.16 1.62 0.00	41.93 1.95 0.00	48.17 2.34 0.00	57.85 2.83 0.00	75.31 3.79 0.00	292.88 14.24 0.00	349.05 17.42 0.00	278.91 14.03 0.00	109.29 5.57 0.00	133.39 6.52 0.00	54.16 2.42 0.00	32.09 1.26 0.00	33.01 1.23 -0.13
SOUTH CAIRO__GT 23612	32.76 2.44 0.00	31.70 2.33 0.00	30.22 1.95 -3.30	30.51 1.91 -3.72	29.02 1.84 -2.77	30.58 1.63 -7.53	30.24 1.90 -3.42	27.92 1.93 -2.47	26.04 2.02 0.00	26.87 2.09 0.00	28.49 2.17 0.00	38.56 3.02 0.00	43.35 3.37 0.00	49.75 3.92 0.00	59.79 4.77 0.00	77.80 6.27 0.00	301.79 23.15 0.00	357.30 25.68 0.00	285.92 21.04 0.00	111.88 8.16 0.00	137.93 11.05 0.00	56.54 4.81 0.00	33.67 2.85 0.00	42.21 2.74 -7.82
SOUTH HAMPTN__IC 23720	34.50 4.18 0.00	33.09 3.72 0.00	30.86 2.95 -2.93	30.96 2.78 -3.31	29.89 3.01 -2.47	30.71 2.59 -6.71	31.02 3.06 -3.04	28.73 3.01 -2.19	27.87 3.85 0.00	28.80 4.02 0.00	30.73 4.40 0.00	55.82 6.34 -13.94	56.48 7.08 -9.43	67.05 8.31 -12.91	77.71 10.19 -12.50	85.42 13.71 -0.19	325.33 46.68 0.00	377.66 46.04 0.00	301.35 34.15 -2.32	227.41 14.01 -109.67	147.50 20.63 0.00	68.12 8.28 -8.10	43.25 5.15 -7.27	43.36 4.75 -6.97
SOUTHOLD__IC 23719	35.28 4.96 0.00	33.80 4.42 0.00	31.44 3.53 -2.93	31.54 3.35 -3.31	30.45 3.58 -2.47	31.20 3.08 -6.71	31.60 3.64 -3.04	29.30 3.58 -2.19	28.51 4.49 0.00	29.53 4.75 0.00	31.56 5.24 0.00	57.01 7.53 -13.94	57.86 8.46 -9.43	68.73 9.98 -12.91	79.72 12.19 -12.50	88.04 16.32 -0.19	334.27 55.62 0.00	380.22 48.60 0.00	304.39 37.19 -2.32	228.70 15.30 -109.67	152.20 25.32 0.00	69.82 9.99 -8.10	44.13 6.03 -7.27	44.21 5.59 -6.97
ST LAWRENCE____ 23600	28.78 -1.54 0.00	27.95 -1.42 0.00	23.81 -1.17 0.00	23.75 -1.13 0.00	23.40 -1.01 0.00	20.50 -0.92 0.00	23.87 -1.05 0.00	22.38 -1.15 0.00	22.92 -1.10 0.00	23.65 -1.14 0.00	25.18 -1.14 0.00	33.94 -1.61 0.00	38.15 -1.82 0.00	43.72 -2.10 0.00	52.57 -2.45 0.00	68.27 -3.26 0.00	267.21 -11.43 0.00	318.38 -13.25 0.00	253.64 -11.24 0.00	99.14 -4.58 0.00	121.04 -5.83 0.00	49.24 -2.50 0.00	29.34 -1.48 0.00	30.13 -1.51 0.00
STATION 5_MISC_HYD 23604	31.02 0.70 0.00	29.78 0.41 0.00	25.32 0.16 -0.19	25.18 0.09 -0.21	24.51 -0.05 -0.15	21.81 -0.03 -0.42	25.08 -0.04 -0.19	23.72 0.05 -0.14	24.00 -0.02 0.00	24.87 0.09 0.00	26.65 0.32 0.00	35.96 0.42 0.00	40.74 0.77 0.00	46.32 1.06 0.57	56.44 1.42 0.00	73.48 1.95 0.00	284.45 5.81 0.00	339.30 7.67 0.00	270.45 5.57 0.00	106.17 2.45 0.00	128.67 1.79 0.00	51.93 0.19 0.00	30.71 -0.12 0.00	32.11 0.02 -0.44
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.06 0.74 0.00	29.87 0.49 0.00	25.42 0.26 -0.18	25.30 0.21 -0.21	24.66 0.10 -0.15	21.94 0.10 -0.42	25.25 0.13 -0.19	23.89 0.23 -0.14	24.24 0.21 0.00	25.13 0.34 0.00	26.87 0.55 0.00	36.31 0.77 0.00	41.08 1.11 0.00	47.29 1.46 0.00	56.89 1.86 0.00	74.04 2.51 0.00	286.68 8.04 0.00	341.84 10.21 0.00	272.61 7.73 0.00	106.95 3.22 0.00	129.88 3.01 0.00	52.48 0.75 0.00	31.01 0.18 0.00	32.32 0.23 -0.44

STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.78 0.46 0.00	29.58 0.20 0.00	25.15 -0.01 -0.18	25.02 -0.06 -0.21	24.36 -0.20 -0.15	21.67 -0.16 -0.42	24.92 -0.19 -0.19	23.57 -0.09 -0.14	23.86 -0.16 0.00	24.73 -0.05 0.00	26.49 0.16 0.00	35.77 0.23 0.00	40.52 0.54 0.00	46.10 0.80 0.53	56.15 1.12 0.00	73.11 1.58 0.00	283.18 4.54 0.00	337.71 6.09 0.00	269.13 4.25 0.00	105.62 1.90 0.00	128.03 1.15 0.00	51.68 -0.05 0.00	30.56 -0.27 0.00	31.92 -0.16 -0.43
STEEL___WIND 323596	31.32 1.01 0.00	29.87 0.49 0.00	25.43 0.20 -0.25	25.30 0.14 -0.28	24.54 -0.07 -0.21	21.92 -0.07 -0.57	25.06 -0.12 -0.26	23.76 0.06 -0.18	23.97 -0.05 0.00	24.75 -0.04 0.00	26.50 0.18 0.00	35.63 0.09 0.00	40.30 0.33 0.00	95.44 0.56 -49.05	55.80 0.78 0.00	175.56 1.05 -102.98	278.82 0.17 0.00	332.28 0.65 0.00	264.58 -0.30 0.00	104.31 0.59 0.00	126.11 -0.76 0.00	50.94 -0.79 0.00	30.19 -0.64 0.00	31.88 -0.35 -0.59
STEBEN_REC_LFGE 323667	32.10 1.78 0.00	30.61 1.23 0.00	26.20 0.91 -0.32	26.10 0.87 -0.36	25.36 0.69 -0.27	22.75 0.61 -0.72	25.95 0.70 -0.33	24.67 0.91 -0.24	25.05 1.02 0.00	25.95 1.17 0.00	27.73 1.41 0.00	37.36 1.82 0.00	42.14 2.17 0.00	62.10 2.70 -13.57	58.21 3.19 0.00	103.76 4.07 -28.15	289.48 10.84 0.00	344.74 13.11 0.00	274.34 9.46 0.00	107.93 4.21 0.00	130.83 3.95 0.00	52.95 1.22 0.00	31.22 0.40 0.00	32.93 0.53 -0.75
STONY___BROOK 24151	33.50 3.18 0.00	32.23 2.85 0.00	30.16 2.25 -2.93	30.26 2.07 -3.31	29.08 2.20 -2.47	30.01 1.88 -6.71	30.20 2.24 -3.04	27.97 2.25 -2.19	26.90 2.88 0.00	27.76 2.98 0.00	29.47 3.14 0.00	53.98 4.50 -13.94	54.34 4.94 -9.43	64.51 5.77 -12.91	74.68 7.15 -12.50	81.33 9.62 -0.19	311.88 33.24 0.00	367.79 36.16 0.00	296.23 29.03 -2.32	225.21 11.81 -109.67	142.12 15.25 0.00	66.09 6.24 -8.11	42.19 4.06 -7.31	42.40 3.78 -6.97
STURGEON_POOL_HYD 23609	32.46 2.14 0.00	31.21 1.83 0.00	29.51 1.51 -3.02	29.71 1.43 -3.41	28.32 1.37 -2.54	29.51 1.18 -6.90	29.48 1.42 -3.13	27.29 1.51 -2.26	25.84 1.81 0.00	26.71 1.93 0.00	28.28 1.96 0.00	38.31 2.77 0.00	43.01 3.03 0.00	49.30 3.47 0.00	59.20 4.18 0.00	76.98 5.45 0.00	299.25 20.61 0.00	355.16 23.53 0.00	283.34 18.46 0.00	111.02 7.29 0.00	136.11 9.24 0.00	55.76 4.02 0.00	33.41 2.59 0.00	41.36 2.55 -7.16
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.30 1.98 0.00	31.14 1.76 0.00	29.10 1.45 -2.67	29.22 1.34 -3.01	27.93 1.28 -2.24	28.63 1.11 -6.10	29.03 1.34 -2.77	26.96 1.44 -2.00	25.73 1.71 0.00	26.57 1.79 0.00	28.12 1.79 0.00	38.08 2.54 0.00	42.78 2.81 0.00	49.08 3.25 0.00	58.98 3.95 0.00	76.65 5.13 0.00	298.09 19.45 0.00	353.67 22.04 0.00	282.31 17.43 0.00	110.53 6.81 0.00	135.59 8.71 0.00	55.46 3.72 0.00	33.16 2.33 0.00	40.27 2.29 -6.33
SYNERGY___BIOGAS 323694	31.29 0.98 0.00	29.88 0.51 0.00	25.39 0.20 -0.21	25.26 0.15 -0.24	24.53 -0.05 -0.18	21.85 -0.05 -0.48	25.02 -0.12 -0.22	23.65 -0.04 -0.16	23.86 -0.16 0.00	24.70 -0.08 0.00	26.52 0.19 0.00	35.72 0.18 0.00	40.50 0.53 0.00	56.66 0.78 -10.05	56.14 1.12 0.00	98.69 1.55 -25.61	281.67 3.03 0.00	336.08 4.45 0.00	267.76 2.88 0.00	105.58 1.85 0.00	127.46 0.59 0.00	51.33 -0.40 0.00	30.35 -0.47 0.00	31.99 -0.16 -0.50
SYRACUSE___ENERGY_ST1 323597	30.65 0.33 0.00	29.66 0.29 0.00	25.31 0.18 -0.15	25.23 0.18 -0.17	24.67 0.13 -0.13	21.91 0.14 -0.35	25.23 0.15 -0.16	23.81 0.17 -0.11	24.15 0.13 0.00	24.99 0.21 0.00	26.61 0.28 0.00	35.98 0.43 0.00	40.59 0.62 0.00	46.65 0.82 0.00	56.04 1.02 0.00	72.93 1.40 0.00	282.98 4.34 0.00	337.01 5.38 0.00	268.90 4.02 0.00	105.34 1.62 0.00	128.52 1.65 0.00	52.24 0.50 0.00	30.99 0.16 0.00	32.20 0.18 -0.36
SYRACUSE___ENERGY_ST2 323598	30.65 0.33 0.00	29.66 0.29 0.00	25.31 0.18 -0.15	25.23 0.18 -0.17	24.67 0.13 -0.13	21.91 0.14 -0.35	25.23 0.15 -0.16	23.81 0.17 -0.11	24.15 0.13 0.00	24.99 0.21 0.00	26.61 0.28 0.00	35.98 0.43 0.00	40.59 0.62 0.00	46.65 0.82 0.00	56.04 1.02 0.00	72.93 1.40 0.00	282.98 4.34 0.00	337.01 5.38 0.00	268.90 4.02 0.00	105.34 1.62 0.00	128.52 1.65 0.00	52.24 0.50 0.00	30.99 0.16 0.00	32.20 0.18 -0.36
SYRACUSE___POWER 24017	30.76 0.45 0.00	29.75 0.38 0.00	25.40 0.27 -0.16	25.31 0.26 -0.18	24.73 0.20 -0.13	21.96 0.19 -0.36	25.30 0.22 -0.16	23.88 0.24 -0.12	24.23 0.21 0.00	25.08 0.29 0.00	26.68 0.35 0.00	36.06 0.52 0.00	40.69 0.72 0.00	46.78 0.95 0.00	56.20 1.18 0.00	73.14 1.61 0.00	283.77 5.12 0.00	337.92 6.29 0.00	269.67 4.79 0.00	105.66 1.94 0.00	128.91 2.04 0.00	52.40 0.67 0.00	31.09 0.26 0.00	32.31 0.29 -0.37
TRIGEN___CC 323695	32.90 2.58 0.00	31.66 2.29 0.00	29.74 1.83 -2.93	29.87 1.68 -3.31	28.58 1.70 -2.47	29.59 1.46 -6.71	29.70 1.74 -3.04	27.51 1.79 -2.19	26.27 2.25 0.00	27.16 2.38 0.00	28.79 2.46 0.00	52.93 3.45 -13.94	53.06 3.66 -9.43	62.93 4.19 -12.91	72.56 5.03 -12.50	78.31 6.59 -0.19	302.04 23.40 0.00	357.97 26.34 0.00	289.24 22.04 -2.32	222.16 8.76 -109.67	137.89 11.02 0.00	66.93 4.81 -10.38	45.89 3.20 -11.86	41.70 3.09 -6.97
UNION___PROCESSING_DRP 323587	30.92 0.60 0.00	29.69 0.32 0.00	25.25 0.08 -0.19	25.11 0.02 -0.21	24.45 -0.12 -0.16	21.75 -0.09 -0.42	25.01 -0.10 -0.19	23.65 -0.02 -0.14	23.92 -0.10 0.00	24.79 0.00 0.00	26.54 0.22 0.00	35.80 0.26 0.00	40.54 0.57 0.00	46.15 0.83 0.51	56.15 1.13 0.00	73.09 1.55 0.00	282.99 4.35 0.00	337.54 5.92 0.00	269.08 4.20 0.00	105.62 1.90 0.00	128.02 1.15 0.00	51.67 -0.06 0.00	30.57 -0.25 0.00	31.98 -0.11 -0.44
UPPER HUDSON___HYD 24058	33.54 3.22 0.00	32.47 3.10 0.00	31.45 2.64 -3.83	31.82 2.62 -4.33	30.20 2.57 -3.22	32.47 2.30 -8.76	31.60 2.71 -3.97	29.06 2.67 -2.87	26.73 2.71 0.00	27.50 2.72 0.00	29.09 2.77 0.00	38.96 3.41 0.00	43.70 3.72 0.00	49.95 4.12 0.00	59.69 4.67 0.00	77.60 6.08 0.00	304.65 26.00 0.00	365.61 33.99 0.00	297.14 32.26 0.00	116.17 12.45 0.00	142.69 15.82 0.00	58.22 6.49 0.00	34.50 3.67 0.00	44.48 3.68 -9.15
UPPER RAQUET___HYD 24056	28.91 -1.41 0.00	28.05 -1.33 0.00	23.90 -1.08 0.00	23.83 -1.04 0.00	23.62 -0.79 0.00	20.44 -0.98 0.00	23.82 -1.10 0.00	22.35 -1.17 0.00	22.96 -1.06 0.00	23.73 -1.06 0.00	25.23 -1.10 0.00	34.02 -1.52 0.00	38.26 -1.72 0.00	43.88 -1.95 0.00	52.71 -2.31 0.00	68.25 -3.28 0.00	267.67 -10.97 0.00	320.05 -11.58 0.00	254.05 -10.83 0.00	99.26 -4.46 0.00	121.05 -5.82 0.00	49.09 -2.64 0.00	29.16 -1.67 0.00	29.95 -1.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.69 1.37 0.00	30.54 1.17 0.00	26.51 0.94 -0.59	26.43 0.89 -0.67	25.74 0.84 -0.50	23.52 0.74 -1.36	26.43 0.89 -0.61	24.92 0.95 -0.44	25.14 1.12 0.00	26.01 1.23 0.00	27.65 1.33 0.00	37.38 1.84 0.00	42.10 2.13 0.00	50.74 2.52 -2.39	58.04 3.02 0.00	80.41 3.93 -4.96	292.61 13.96 0.00	347.83 16.21 0.00	277.38 12.50 0.00	108.72 4.99 0.00	132.90 6.03 0.00	54.13 2.40 0.00	32.20 1.37 0.00	34.41 1.36 -1.41

VISCHER___FERRY HYD 24020	32.21 1.90 0.00	31.30 1.93 0.00	30.48 1.68 -3.82	30.86 1.68 -4.31	29.25 1.63 -3.21	31.59 1.44 -8.73	30.54 1.66 -3.96	28.03 1.65 -2.86	25.60 1.58 0.00	26.32 1.53 0.00	27.83 1.51 0.00	37.51 1.97 0.00	42.03 2.06 0.00	48.06 2.23 0.00	57.63 2.61 0.00	75.00 3.47 0.00	293.60 14.95 0.00	350.16 18.54 0.00	281.79 16.91 0.00	110.20 6.48 0.00	135.43 8.55 0.00	55.41 3.67 0.00	32.97 2.15 0.00	42.97 2.19 -9.13
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.61 2.29 0.00	31.41 2.03 0.00	29.44 1.67 -2.79	29.57 1.54 -3.16	28.23 1.48 -2.35	29.09 1.28 -6.39	29.37 1.55 -2.89	27.27 1.65 -2.09	25.99 1.97 0.00	26.84 2.06 0.00	28.39 2.07 0.00	38.46 2.92 0.00	43.23 3.25 0.00	49.60 3.77 0.00	59.63 4.60 0.00	77.51 5.98 0.00	301.44 22.80 0.00	357.23 25.60 0.00	284.78 19.90 0.00	111.51 7.79 0.00	136.85 9.97 0.00	55.98 4.25 0.00	33.53 2.70 0.00	40.93 2.66 -6.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.75 2.43 0.00	31.54 2.17 0.00	29.69 1.78 -2.93	29.83 1.64 -3.31	28.45 1.58 -2.47	29.51 1.39 -6.70	29.65 1.69 -3.04	27.52 1.80 -2.19	26.17 2.15 0.00	26.96 2.28 0.10	28.50 2.32 0.15	38.73 3.19 0.00	43.40 3.43 0.00	49.74 3.91 0.00	59.74 4.72 0.00	77.57 6.04 0.00	301.39 22.75 0.00	357.33 25.71 0.00	285.10 20.22 0.00	111.56 7.83 0.00	136.96 10.09 0.00	56.18 4.44 0.00	33.74 2.92 0.00	41.52 2.91 -6.96
WADING RIVER_IC_1 23522	32.95 2.63 0.00	31.68 2.31 0.00	29.69 1.78 -2.93	29.82 1.63 -3.31	28.82 1.95 -2.47	29.78 1.65 -6.71	29.94 1.97 -3.04	27.64 1.92 -2.19	26.64 2.62 0.00	27.32 2.53 0.00	28.99 2.67 0.00	53.33 3.85 -13.94	53.56 4.16 -9.43	63.60 4.85 -12.91	73.56 6.04 -12.50	79.86 8.14 -0.19	303.89 25.25 0.00	356.41 24.78 0.00	285.79 18.59 -2.32	221.75 8.35 -109.67	139.76 12.89 0.00	65.10 5.27 -8.10	41.60 3.51 -7.27	41.81 3.20 -6.97
WADING RIVER_IC_2 23547	32.95 2.63 0.00	31.68 2.31 0.00	29.69 1.78 -2.93	29.82 1.63 -3.31	28.82 1.95 -2.47	29.78 1.65 -6.71	29.94 1.97 -3.04	27.64 1.92 -2.19	26.64 2.62 0.00	27.32 2.53 0.00	28.99 2.67 0.00	53.33 3.85 -13.94	53.56 4.16 -9.43	63.60 4.85 -12.91	73.56 6.04 -12.50	79.86 8.14 -0.19	303.89 25.25 0.00	356.41 24.78 0.00	285.79 18.59 -2.32	221.75 8.35 -109.67	139.76 12.89 0.00	65.10 5.27 -8.10	41.60 3.51 -7.27	41.81 3.20 -6.97
WADING RIVER_IC_3 23601	32.95 2.63 0.00	31.68 2.31 0.00	29.69 1.78 -2.93	29.82 1.63 -3.31	28.82 1.95 -2.47	29.78 1.65 -6.71	29.94 1.97 -3.04	27.64 1.92 -2.19	26.64 2.62 0.00	27.32 2.53 0.00	28.99 2.67 0.00	53.33 3.85 -13.94	53.56 4.16 -9.43	63.60 4.85 -12.91	73.56 6.04 -12.50	79.86 8.14 -0.19	303.89 25.25 0.00	356.41 24.78 0.00	285.79 18.59 -2.32	221.75 8.35 -109.67	139.76 12.89 0.00	65.10 5.27 -8.10	41.60 3.51 -7.27	41.81 3.20 -6.97
WALDEN___HYDRO 24148	32.54 2.22 0.00	31.30 1.93 0.00	29.40 1.57 -2.86	29.54 1.44 -3.23	28.17 1.36 -2.41	29.13 1.17 -6.54	29.30 1.41 -2.96	27.19 1.53 -2.14	25.86 1.84 0.00	26.76 1.98 0.00	28.35 2.03 0.00	38.39 2.85 0.00	43.17 3.20 0.00	49.57 3.74 0.00	59.60 4.58 0.00	77.52 5.99 0.00	301.44 22.79 0.00	357.70 26.07 0.00	285.29 20.41 0.00	111.64 7.91 0.00	136.81 9.93 0.00	55.96 4.23 0.00	33.45 2.63 0.00	40.99 2.58 -6.77
WARRENSBURG___ 23737	33.54 3.22 0.00	32.47 3.10 0.00	31.45 2.64 -3.83	31.82 2.62 -4.33	30.20 2.57 -3.22	32.47 2.30 -8.76	31.60 2.71 -3.97	29.06 2.67 -2.87	26.73 2.71 0.00	27.50 2.72 0.00	29.09 2.77 0.00	38.96 3.41 0.00	43.70 3.72 0.00	49.95 4.12 0.00	59.69 4.67 0.00	77.60 6.08 0.00	304.65 26.00 0.00	365.61 33.99 0.00	297.14 32.26 0.00	116.17 12.45 0.00	142.69 15.82 0.00	58.22 6.49 0.00	34.50 3.67 0.00	44.48 3.68 -9.15
WATERSIDE___6 8 9 23538	32.88 2.56 0.00	31.68 2.31 0.00	29.79 1.89 -2.93	29.94 1.75 -3.31	28.55 1.68 -2.47	29.58 1.46 -6.70	29.75 1.79 -3.04	27.64 1.92 -2.19	26.30 2.28 0.00	27.42 2.43 -0.20	34.24 2.49 -5.43	38.91 3.37 0.00	43.56 3.59 0.00	49.87 4.05 0.00	59.94 4.92 0.00	77.76 6.23 0.00	302.28 23.64 0.00	358.41 26.79 0.00	285.90 21.02 0.00	111.94 8.22 0.00	137.34 10.46 0.00	56.40 4.66 0.00	33.78 3.12 0.17	40.31 3.11 -5.56
WDELAWARE___HYD 323627	31.79 1.47 0.00	30.64 1.27 0.00	28.59 1.07 -2.54	28.71 0.97 -2.87	27.48 0.94 -2.13	28.02 0.80 -5.80	28.53 0.98 -2.63	26.51 1.08 -1.90	25.45 1.43 0.00	26.25 1.47 0.00	27.80 1.48 0.00	37.68 2.14 0.00	42.35 2.38 0.00	48.50 2.67 0.00	58.23 3.21 0.00	75.72 4.19 0.00	294.64 16.00 0.00	349.89 18.26 0.00	279.41 14.53 0.00	109.48 5.76 0.00	134.19 7.32 0.00	54.93 3.20 0.00	32.80 1.98 0.00	39.58 1.92 -6.01
WEST BABYLON___IC 23714	33.62 3.30 0.00	32.39 3.01 0.00	30.32 2.41 -2.93	30.43 2.25 -3.31	29.16 2.29 -2.47	30.09 1.96 -6.71	30.30 2.33 -3.04	28.07 2.35 -2.19	26.95 2.93 0.00	27.87 3.09 0.00	29.53 3.20 0.00	54.03 4.55 -13.94	54.29 4.89 -9.43	64.30 5.56 -12.91	74.28 6.75 -12.50	80.73 9.01 -0.19	310.12 31.47 0.00	365.41 33.78 0.00	295.00 27.80 -2.32	224.58 11.18 -109.67	141.66 14.78 0.00	66.55 6.22 -8.60	43.27 4.17 -8.28	42.61 3.99 -6.97
WEST CANADA___HYD 24049	30.68 0.36 0.00	29.71 0.33 0.00	25.19 0.28 0.06	25.08 0.27 0.07	24.61 0.25 0.05	21.52 0.23 0.13	25.13 0.27 0.06	23.76 0.28 0.04	24.31 0.29 0.00	25.07 0.29 0.00	26.62 0.30 0.00	35.97 0.43 0.00	40.45 0.48 0.00	46.38 0.55 0.00	55.68 0.66 0.00	72.39 0.86 0.00	281.96 3.31 0.00	335.53 3.90 0.00	268.17 3.29 0.00	105.07 1.35 0.00	128.52 1.64 0.00	52.42 0.68 0.00	31.23 0.40 0.00	31.90 0.39 0.14
WESTERN_NY_WIND 24143	31.27 0.95 0.00	29.86 0.48 0.00	25.38 0.19 -0.21	25.24 0.13 -0.24	24.51 -0.07 -0.18	21.84 -0.06 -0.49	25.00 -0.14 -0.22	23.62 -0.06 -0.16	23.84 -0.18 0.00	24.67 -0.11 0.00	26.49 0.16 0.00	35.68 0.14 0.00	40.44 0.47 0.00	57.03 0.71 -10.50	56.06 1.04 0.00	99.71 1.44 -26.74	281.25 2.61 0.00	335.58 3.95 0.00	267.34 2.46 0.00	105.39 1.66 0.00	127.31 0.43 0.00	51.26 -0.47 0.00	30.31 -0.51 0.00	31.96 -0.19 -0.51
WESTOVER___LESR 323668	31.30 0.98 0.00	30.09 0.72 0.00	26.01 0.57 -0.46	25.94 0.54 -0.52	25.25 0.45 -0.39	22.88 0.40 -1.06	25.88 0.47 -0.48	24.47 0.60 -0.35	24.72 0.69 0.00	25.55 0.76 0.00	27.18 0.86 0.00	36.73 1.19 0.00	41.37 1.39 0.00	52.25 1.76 -4.67	57.08 2.06 0.00	83.87 2.66 -9.68	285.98 7.34 0.00	340.34 8.71 0.00	271.22 6.34 0.00	106.33 2.61 0.00	129.94 3.06 0.00	53.03 1.30 0.00	31.49 0.66 0.00	33.46 0.72 -1.10
WETHRSFD_WT_PWR 323626	31.29 0.96 0.00	29.85 0.47 0.00	25.49 0.24 -0.27	25.37 0.19 -0.31	24.64 0.01 -0.23	22.05 0.00 -0.63	25.17 -0.03 -0.28	23.89 0.16 -0.20	24.13 0.11 0.00	24.92 0.13 0.00	26.64 0.32 0.00	35.82 0.28 0.00	40.43 0.46 0.00	77.50 0.68 -30.99	55.88 0.86 0.00	136.20 1.11 -63.57	278.41 -0.24 0.00	331.60 -0.03 0.00	264.07 -0.81 0.00	104.03 0.30 0.00	125.98 -0.89 0.00	50.89 -0.84 0.00	30.09 -0.74 0.00	31.78 -0.52 -0.65

WHAVSTOR_138_KV_BK127_REV_LBMP_G	32.42	31.24	29.31	29.45	28.11	28.99	29.25	27.15	25.86	26.70	28.23	38.23	42.94	49.25	59.17	76.88	298.93	354.38	282.68	110.71	135.90	55.62	33.33	40.75
345015	2.10	1.87	1.54	1.41	1.35	1.18	1.43	1.53	1.84	1.92	1.91	2.69	2.97	3.42	4.15	5.36	20.29	22.76	17.81	6.98	9.02	3.89	2.50	2.46
	0.00	0.00	-2.80	-3.16	-2.35	-6.40	-2.90	-2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.64
YORK____WARBASSE	32.94	31.74	29.84	29.96	28.57	29.60	29.78	27.66	26.33	27.46	35.62	39.06	43.67	50.04	60.17	78.00	302.64	358.82	286.19	111.87	137.29	56.62	44.75	58.55
23770	2.62	2.36	1.93	1.78	1.70	1.48	1.82	1.94	2.31	2.47	2.57	3.51	3.70	4.21	5.15	6.47	24.00	27.19	21.31	8.14	10.42	4.88	3.28	3.23
	0.00	0.00	-2.93	-3.31	-2.47	-6.70	-3.04	-2.19	0.00	-0.20	-6.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65	-23.67	