

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/01/2018

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	30.29	29.03	22.29	21.12	18.96	26.71	90.12	38.96	70.14	33.40	35.76	283.71	217.69	106.78	36.64	42.17	226.57	359.34	154.88	125.56	120.76	40.09	23.93	24.79
24138	1.66	1.47	1.09	0.99	0.99	1.55	6.65	2.94	1.72	1.88	2.13	5.75	3.61	5.87	1.68	1.67	1.48	1.25	1.46	1.57	6.45	1.60	1.46	1.30
	0.00	0.00	0.00	-0.52	-1.23	-2.15	-0.39	-1.02	-49.19	-10.19	-10.18	-212.79	-174.48	-34.86	-16.90	-22.68	-209.78	-344.77	-137.39	-106.78	-43.57	-20.42	-6.74	-8.65
74TH STREET_GT_1	30.37	29.11	22.34	21.16	18.99	26.76	90.27	39.04	70.21	33.46	35.82	283.89	217.80	106.93	36.69	42.22	226.62	359.38	154.93	125.61	120.98	40.16	24.00	24.84
24260	1.74	1.54	1.14	1.04	1.02	1.61	6.80	3.03	1.78	1.94	2.20	5.92	3.72	6.02	1.74	1.72	1.52	1.29	1.51	1.62	6.67	1.67	1.53	1.35
	0.00	0.00	0.00	-0.52	-1.23	-2.15	-0.39	-1.02	-49.19	-10.19	-10.18	-212.79	-174.48	-34.87	-16.90	-22.68	-209.79	-344.77	-137.39	-106.79	-43.57	-20.42	-6.74	-8.65
74TH STREET_GT_2	30.37	29.11	22.34	21.16	18.99	26.76	90.27	39.04	70.21	33.46	35.82	283.89	217.80	106.93	36.69	42.22	226.62	359.38	154.93	125.61	120.98	40.16	24.00	24.84
24261	1.74	1.54	1.14	1.04	1.02	1.61	6.80	3.03	1.78	1.94	2.20	5.92	3.72	6.02	1.74	1.72	1.52	1.29	1.51	1.62	6.67	1.67	1.53	1.35
	0.00	0.00	0.00	-0.52	-1.23	-2.15	-0.39	-1.02	-49.19	-10.19	-10.18	-212.79	-174.48	-34.87	-16.90	-22.68	-209.79	-344.77	-137.39	-106.79	-43.57	-20.42	-6.74	-8.65
ADK HUDSON___FALLS	30.70	29.63	22.81	21.82	19.77	28.00	91.75	39.74	75.38	29.48	30.36	280.28	198.18	105.48	32.05	30.20	237.30	376.38	159.79	126.70	98.42	29.38	20.36	28.23
24011	2.08	2.06	1.62	1.50	1.34	2.04	8.14	3.33	1.86	2.08	2.14	6.13	3.70	6.10	1.62	1.55	1.42	1.25	1.60	1.76	7.16	1.72	1.43	1.35
	0.00	0.00	0.00	-0.72	-1.70	-2.96	-0.53	-1.41	-54.28	-6.06	-4.77	-208.97	-154.88	-33.33	-12.39	-10.83	-220.57	-361.80	-142.16	-107.74	-20.53	-9.60	-3.20	-12.04
ADK RESOURCE___RCVRY	30.97	29.88	23.02	22.02	19.94	28.22	92.64	40.05	75.46	29.80	30.73	281.26	199.27	106.23	32.38	30.73	237.38	376.41	159.93	126.93	99.65	29.86	20.62	28.32
23798	2.35	2.32	1.82	1.70	1.52	2.28	9.03	3.65	2.02	2.29	2.37	6.78	4.09	6.77	1.81	1.74	1.57	1.38	1.72	1.91	7.74	1.89	1.59	1.52
	0.00	0.00	0.00	-0.71	-1.68	-2.94	-0.53	-1.40	-54.19	-6.18	-4.92	-209.30	-155.58	-33.41	-12.52	-11.17	-220.50	-361.71	-142.18	-107.82	-21.19	-9.91	-3.30	-11.96
ADK S GLENS___FALLS	30.70	29.63	22.81	21.82	19.77	28.00	91.75	39.74	75.38	29.48	30.36	280.28	198.18	105.48	32.05	30.20	237.30	376.38	159.79	126.70	98.42	29.38	20.36	28.23
24028	2.08	2.06	1.62	1.50	1.34	2.04	8.14	3.33	1.86	2.08	2.14	6.13	3.70	6.10	1.62	1.55	1.42	1.25	1.60	1.76	7.16	1.72	1.43	1.35
	0.00	0.00	0.00	-0.72	-1.70	-2.96	-0.53	-1.41	-54.28	-6.06	-4.77	-208.97	-154.88	-33.33	-12.39	-10.83	-220.57	-361.80	-142.16	-107.74	-20.53	-9.60	-3.20	-12.04
ADK_NYS___DAM	30.40	29.36	22.63	21.63	19.57	27.67	90.32	39.10	74.74	29.36	30.38	279.72	198.87	105.13	32.22	30.80	236.49	375.20	159.21	126.33	98.57	29.74	20.39	27.91
23527	1.77	1.79	1.43	1.33	1.17	1.75	6.72	2.72	1.52	1.72	1.85	5.36	3.25	5.66	1.52	1.47	1.24	1.09	1.30	1.45	5.97	1.44	1.25	1.23
	0.00	0.00	0.00	-0.71	-1.67	-2.91	-0.52	-1.39	-53.98	-6.30	-5.08	-209.19	-156.01	-33.42	-12.65	-11.51	-219.93	-360.80	-141.88	-107.68	-21.87	-10.23	-3.40	-11.84
AIR_PRODUCTS___DRP	29.27	28.59	22.01	21.06	19.09	26.88	86.50	37.55	73.34	28.30	29.26	274.42	195.27	102.10	31.27	29.79	233.39	370.63	156.98	124.35	95.10	28.70	19.59	27.10
24190	0.64	1.02	0.81	0.76	0.69	0.99	2.90	1.18	0.69	0.77	0.83	2.50	1.63	3.03	0.74	0.69	0.59	0.52	0.66	0.70	2.95	0.62	0.53	0.51
	0.00	0.00	0.00	-0.70	-1.66	-2.89	-0.52	-1.38	-53.40	-6.20	-4.99	-206.74	-154.04	-33.02	-12.48	-11.27	-217.49	-356.79	-140.29	-106.45	-21.42	-10.02	-3.33	-11.74
ALBANY___1	29.27	28.59	22.01	21.06	19.09	26.88	86.50	37.55	73.34	28.30	29.26	274.42	195.27	102.10	31.27	29.79	233.39	370.63	156.98	124.35	95.10	28.70	19.59	27.10
23571	0.64	1.02	0.81	0.76	0.69	0.99	2.90	1.18	0.69	0.77	0.83	2.50	1.63	3.03	0.74	0.69	0.59	0.52	0.66	0.70	2.95	0.62	0.53	0.51
	0.00	0.00	0.00	-0.70	-1.66	-2.89	-0.52	-1.38	-53.40	-6.20	-4.99	-206.74	-154.04	-33.02	-12.48	-11.27	-217.49	-356.79	-140.29	-106.45	-21.42	-10.02	-3.33	-11.74
ALBANY___2	29.27	28.59	22.01	21.06	19.09	26.88	86.50	37.55	73.34	28.30	29.26	274.42	195.27	102.10	31.27	29.79	233.39	370.63	156.98	124.35	95.10	28.70	19.59	27.10
23572	0.64	1.02	0.81	0.76	0.69	0.99	2.90	1.18	0.69	0.77	0.83	2.50	1.63	3.03	0.74	0.69	0.59	0.52	0.66	0.70	2.95	0.62	0.53	0.51
	0.00	0.00	0.00	-0.70	-1.66	-2.89	-0.52	-1.38	-53.40	-6.20	-4.99	-206.74	-154.04	-33.02	-12.48	-11.27	-217.49	-356.79	-140.29	-106.45	-21.42	-10.02	-3.33	-11.74
ALBANY___3	29.27	28.59	22.01	21.06	19.09	26.88	86.50	37.55	73.34	28.30	29.26	274.42	195.27	102.10	31.27	29.79	233.39	370.63	156.98	124.35	95.10	28.70	19.59	27.10
23573	0.64	1.02	0.81	0.76	0.69	0.99	2.90	1.18	0.69	0.77	0.83	2.50	1.63	3.03	0.74	0.69	0.59	0.52	0.66	0.70	2.95	0.62	0.53	0.51
	0.00	0.00	0.00	-0.70	-1.66	-2.89	-0.52	-1.38	-53.40	-6.20	-4.99	-206.74	-154.04	-33.02	-12.48	-11.27	-217.49	-356.79	-140.29	-106.45	-21.42	-10.02	-3.33	-11.74
ALBANY___4	29.27	28.59	22.01	21.06	19.09	26.88	86.50	37.55	73.34	28.30	29.26	274.42	195.27	102.10	31.27	29.79	233.39	370.63	156.98	124.35	95.10	28.70	19.59	27.10
23574	0.64	1.02	0.81	0.76	0.69	0.99	2.90	1.18	0.69	0.77	0.83	2.50	1.63	3.03	0.74	0.69	0.59	0.52	0.66	0.70	2.95	0.62	0.53	0.51
	0.00	0.00	0.00	-0.70	-1.66	-2.89	-0.52	-1.38	-53.40	-6.20	-4.99	-206.74	-154.04	-33.02	-12.48	-11.27	-217.49	-356.79	-140.29	-106.45	-21.42	-10.02	-3.33	-11.74

ALBANY___LFGE 323615	29.64 1.02 0.00	28.86 1.29 0.00	22.21 1.01 0.00	21.25 0.94 -0.71	19.26 0.84 -1.68	27.16 1.23 -2.93	87.72 4.11 -0.53	38.09 1.70 -1.40	74.00 0.98 -53.78	28.50 1.09 -6.07	29.45 1.19 -4.81	275.98 3.48 -207.33	195.67 2.20 -153.87	103.04 3.91 -33.08	31.41 1.00 -12.36	29.68 0.96 -10.89	234.78 0.82 -218.65	372.70 0.72 -358.66	157.89 0.90 -140.96	125.03 0.97 -106.86	95.35 3.96 -20.66	28.61 0.89 -9.66	19.70 0.75 -3.22	27.46 0.72 -11.90
ALCOA_RYNLDS___DRP 24188	27.96 -0.66 0.00	26.94 -0.62 0.00	20.73 -0.46 0.00	19.17 -0.43 0.00	16.30 -0.43 0.00	22.49 -0.52 0.00	80.79 -2.30 0.00	34.10 -0.89 0.00	18.43 -0.64 0.17	20.23 -0.81 0.29	21.68 -0.96 0.81	62.52 -2.54 0.12	38.12 -1.48 0.00	63.75 -2.30 0.00	16.32 -0.68 1.06	15.43 -0.69 1.71	14.48 -0.58 0.26	12.85 -0.47 0.00	15.12 -0.62 0.29	15.97 -0.74 0.49	68.63 -2.11 0.00	17.51 -0.55 0.00	15.18 -0.55 0.00	14.36 -0.49 0.00
ALCOA___DSASP 323711	27.96 -0.66 0.00	26.94 -0.62 0.00	20.73 -0.46 0.00	19.17 -0.43 0.00	16.30 -0.43 0.00	22.49 -0.52 0.00	80.79 -2.30 0.00	34.10 -0.89 0.00	18.43 -0.64 0.17	20.23 -0.81 0.29	21.68 -0.96 0.81	62.52 -2.54 0.12	38.12 -1.48 0.00	63.75 -2.30 0.00	16.32 -0.68 1.06	15.43 -0.69 1.71	14.48 -0.58 0.26	12.85 -0.47 0.00	15.12 -0.62 0.29	15.97 -0.74 0.49	68.63 -2.11 0.00	17.51 -0.55 0.00	15.18 -0.55 0.00	14.36 -0.49 0.00
ALLEGHENY___COGEN 23514	29.40 0.78 0.00	28.37 0.80 0.00	21.85 0.65 0.00	20.12 0.49 -0.03	17.24 0.43 -0.08	23.27 0.13 -0.14	84.53 1.43 -0.03	35.61 0.55 -0.07	20.58 0.34 -1.00	21.20 0.61 0.74	23.14 0.67 0.98	66.42 1.62 0.37	36.97 0.69 3.33	66.74 0.92 0.23	17.53 0.29 0.81	16.00 0.28 2.10	17.71 0.11 -2.29	17.09 0.13 -3.64	17.34 0.24 -1.08	17.86 0.33 -0.33	67.88 1.32 4.17	16.45 0.35 1.96	15.26 0.15 0.63	15.39 -0.06 -0.62
ALTONA_WT_PWR 323606	28.43 -0.20 0.00	27.41 -0.16 0.00	21.06 -0.14 0.00	19.45 -0.15 0.00	16.54 -0.20 0.00	22.76 -0.24 0.00	82.02 -1.06 0.00	35.30 0.31 0.00	19.10 0.03 0.17	20.98 -0.06 0.30	22.53 -0.09 0.83	64.86 -0.19 0.12	39.52 -0.09 0.00	66.16 0.11 0.00	16.93 -0.05 1.08	16.02 -0.06 1.74	15.03 -0.01 0.27	13.36 0.05 0.00	15.88 0.16 0.30	16.73 0.03 0.50	71.00 0.27 0.00	18.01 -0.06 0.00	15.34 -0.39 0.00	14.49 -0.35 0.00
AMERICAN_REF_FUEL 24010	27.31 -1.31 0.00	26.41 -1.16 0.00	20.41 -0.79 0.00	18.85 -0.79 -0.03	16.17 -0.64 -0.07	22.07 -1.06 -0.12	79.90 -3.20 -0.02	33.49 -1.57 -0.07	19.31 -0.86 -0.93	20.05 -0.59 0.69	21.77 -0.76 0.91	62.37 -2.45 0.35	34.59 -1.92 3.09	62.32 -3.51 0.21	16.44 -0.85 0.76	15.05 -0.82 1.95	16.48 -0.96 -2.13	15.91 -0.80 -3.39	16.17 -0.87 -1.00	16.63 -0.88 -0.30	63.21 -3.64 3.88	15.52 -0.72 1.82	14.44 -0.71 0.59	14.51 -0.90 -0.57
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.60 -0.03 0.00	27.65 0.08 0.00	21.34 0.15 0.00	19.72 0.09 -0.03	17.00 0.19 -0.08	23.25 0.10 -0.14	84.68 1.58 -0.03	35.47 0.40 -0.07	20.49 0.22 -1.03	21.21 0.64 0.76	23.12 0.68 1.01	66.43 1.64 0.38	36.68 0.48 3.41	66.26 0.45 0.23	17.44 0.22 0.83	15.92 0.25 2.15	17.77 0.09 -2.36	17.18 0.11 -3.76	17.34 0.20 -1.11	17.83 0.29 -0.34	67.47 1.04 4.30	16.30 0.26 2.02	15.06 -0.02 0.65	15.09 -0.38 -0.63
ARTHUR_KILL_GT_1 23520	30.17 1.55 0.00	28.94 1.37 0.00	22.23 1.04 0.00	21.06 0.94 -0.52	18.91 0.95 -1.23	26.64 1.48 -2.15	89.61 6.14 -0.39	38.80 2.78 -1.03	70.07 1.64 -49.19	-60.53 1.74 83.60	4.07 1.98 21.36	282.22 5.30 -211.74	76.03 3.32 -33.10	106.29 5.37 -34.86	36.55 1.60 -16.90	42.06 1.56 -22.67	226.49 1.39 -209.78	359.27 1.18 -344.77	154.77 1.36 -137.39	125.46 1.47 -106.79	120.44 6.14 -43.57	40.04 1.56 -20.42	23.94 1.47 -6.74	24.82 1.33 -8.65
ARTHUR_KILL_2 23512	30.17 1.55 0.00	28.94 1.37 0.00	22.23 1.04 0.00	21.06 0.94 -0.52	18.91 0.95 -1.23	26.64 1.48 -2.15	89.61 6.14 -0.39	38.80 2.78 -1.03	70.07 1.64 -49.19	-60.53 1.74 83.60	4.07 1.98 21.36	282.22 5.30 -211.74	76.03 3.32 -33.10	106.29 5.37 -34.86	36.55 1.60 -16.90	42.06 1.56 -22.67	226.49 1.39 -209.78	359.27 1.18 -344.77	154.77 1.36 -137.39	125.46 1.47 -106.79	120.44 6.14 -43.57	40.04 1.56 -20.42	23.94 1.47 -6.74	24.82 1.33 -8.65
ARTHUR_KILL_3 23513	30.17 1.54 0.00	28.93 1.36 0.00	22.21 1.01 0.00	21.03 0.91 -0.52	18.88 0.91 -1.23	26.59 1.43 -2.15	89.65 6.18 -0.39	38.78 2.76 -1.02	70.06 1.63 -49.19	-122.69 1.77 145.79	4.08 2.00 21.36	282.30 5.38 -211.75	76.11 3.40 -33.11	106.46 5.54 -34.87	36.56 1.61 -16.90	42.08 1.58 -22.68	226.50 1.41 -209.78	359.28 1.20 -344.77	154.81 1.39 -137.39	125.49 1.50 -106.79	120.54 6.23 -43.57	40.03 1.54 -20.42	23.89 1.42 -6.74	24.75 1.26 -8.65
ARTHUR_KILL_COGEN 323718	30.17 1.55 0.00	28.94 1.37 0.00	22.23 1.04 0.00	21.06 0.94 -0.52	18.91 0.95 -1.23	26.64 1.48 -2.15	89.61 6.14 -0.39	38.80 2.78 -1.03	70.07 1.64 -49.19	-60.53 1.74 83.60	4.07 1.98 21.36	282.22 5.30 -211.74	76.03 3.32 -33.10	106.29 5.37 -34.86	36.55 1.60 -16.90	42.06 1.56 -22.67	226.49 1.39 -209.78	359.27 1.18 -344.77	154.77 1.36 -137.39	125.46 1.47 -106.79	120.44 6.14 -43.57	40.04 1.56 -20.42	23.94 1.47 -6.74	24.82 1.33 -8.65
ASHOKAN____ 23654	30.33 1.71 0.00	29.16 1.60 0.00	22.41 1.21 0.00	21.30 1.11 -0.58	19.17 1.06 -1.37	27.05 1.66 -2.39	90.58 7.06 -0.43	39.23 3.10 -1.14	64.80 1.83 -43.73	28.24 2.03 -4.88	29.56 2.28 -3.83	239.75 6.35 -168.22	168.07 3.86 -124.61	99.20 6.32 -26.83	29.75 1.73 -9.97	28.43 1.74 -8.87	194.52 1.53 -177.68	306.08 1.33 -291.43	132.19 1.65 -114.51	105.79 1.81 -86.78	94.33 7.12 -16.48	27.43 1.66 -7.70	19.73 1.40 -2.60	25.71 1.21 -9.66
ASTORIA_EAST_ENERGY_CC1 323581	30.35 1.73 0.00	29.00 1.43 0.00	22.32 1.12 0.00	21.15 1.02 -0.52	18.99 1.02 -1.23	26.71 1.55 -2.15	90.03 6.56 -0.39	39.08 3.06 -1.03	70.22 1.79 -49.19	33.42 1.91 -10.19	35.81 2.19 -10.18	283.86 5.90 -212.79	217.71 3.63 -174.47	106.54 5.63 -34.87	36.69 1.74 -16.90	42.17 1.67 -22.68	226.58 1.48 -209.79	359.34 1.25 -344.77	154.86 1.44 -137.39	125.54 1.55 -106.79	120.66 6.36 -43.57	40.13 1.65 -20.42	24.00 1.53 -6.74	24.83 1.34 -8.65
ASTORIA_EAST_ENERGY_CC2 323582	30.35 1.73 0.00	29.00 1.43 0.00	22.32 1.12 0.00	21.15 1.03 -0.52	18.99 1.02 -1.23	26.71 1.55 -2.15	90.03 6.56 -0.39	39.08 3.06 -1.03	70.22 1.79 -49.19	33.42 1.91 -10.19	35.81 2.19 -10.18	283.86 5.90 -212.79	217.71 3.63 -174.47	106.55 5.63 -34.87	36.69 1.74 -16.90	42.17 1.67 -22.68	226.58 1.48 -209.79	359.34 1.25 -344.77	154.86 1.44 -137.39	125.54 1.55 -106.79	120.66 6.36 -43.57	40.13 1.65 -20.42	24.00 1.53 -6.74	24.83 1.34 -8.65
ASTORIA_GT2_I 24094	30.37 1.74 0.00	29.02 1.45 0.00	22.33 1.13 0.00	21.15 1.03 -0.52	19.00 1.03 -1.23	26.72 1.57 -2.15	90.09 6.62 -0.39	39.10 3.08 -1.03	70.24 1.81 -49.19	33.44 1.92 -10.19	35.82 2.20 -10.18	283.89 5.92 -212.79	217.74 3.66 -174.47	106.60 5.69 -34.87	36.70 1.75 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.34 1.25 -344.77	154.87 1.45 -137.39	125.55 1.56 -106.79	120.67 6.37 -43.57	40.15 1.66 -20.42	24.01 1.54 -6.74	24.84 1.35 -8.65

ASTORIA_GT_13 24227	30.39 1.77 0.00	29.11 1.55 0.00	22.37 1.17 0.00	21.19 1.06 -0.52	19.01 1.05 -1.23	26.78 1.62 -2.15	90.24 6.77 -0.39	39.05 3.03 -1.03	70.22 1.79 -49.19	33.44 1.92 -10.19	35.81 2.19 -10.18	283.84 5.87 -212.79	217.75 3.67 -174.48	106.82 5.91 -34.87	36.69 1.74 -16.90	42.20 1.70 -22.68	226.60 1.50 -209.79	359.36 1.27 -344.77	154.90 1.48 -137.39	125.58 1.60 -106.79	120.87 6.56 -43.57	40.16 1.67 -20.42	24.03 1.56 -6.74	24.87 1.37 -8.65
ASTORIA_GT_5 24106	30.37 1.74 0.00	29.02 1.45 0.00	22.33 1.13 0.00	21.15 1.03 -0.52	19.00 1.03 -1.23	26.72 1.57 -2.15	90.09 6.62 -0.39	39.10 3.08 -1.03	70.24 1.81 -49.19	33.44 1.92 -10.19	35.82 2.20 -10.18	283.89 5.92 -212.79	217.74 3.66 -174.47	106.60 5.69 -34.87	36.70 1.75 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.34 1.25 -344.77	154.87 1.45 -137.39	125.55 1.56 -106.79	120.67 6.37 -43.57	40.15 1.66 -20.42	24.01 1.54 -6.74	24.84 1.35 -8.65
ASTORIA_GT_7 24107	30.37 1.74 0.00	29.02 1.45 0.00	22.33 1.13 0.00	21.15 1.03 -0.52	19.00 1.03 -1.23	26.72 1.57 -2.15	90.09 6.62 -0.39	39.10 3.08 -1.03	70.24 1.81 -49.19	33.44 1.92 -10.19	35.82 2.20 -10.18	283.89 5.92 -212.79	217.74 3.66 -174.47	106.60 5.69 -34.87	36.70 1.75 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.34 1.25 -344.77	154.87 1.45 -137.39	125.55 1.56 -106.79	120.67 6.37 -43.57	40.15 1.66 -20.42	24.01 1.54 -6.74	24.84 1.35 -8.65
ASTORIA_GT_8 24108	30.37 1.74 0.00	29.02 1.45 0.00	22.33 1.13 0.00	21.15 1.03 -0.52	19.00 1.03 -1.23	26.72 1.57 -2.15	90.09 6.62 -0.39	39.10 3.08 -1.03	70.24 1.81 -49.19	33.44 1.92 -10.19	35.82 2.20 -10.18	283.89 5.92 -212.79	217.74 3.66 -174.47	106.60 5.69 -34.87	36.70 1.75 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.34 1.25 -344.77	154.87 1.45 -137.39	125.55 1.56 -106.79	120.67 6.37 -43.57	40.15 1.66 -20.42	24.01 1.54 -6.74	24.84 1.35 -8.65
ASTORIA___2 24149	30.37 1.74 0.00	29.02 1.45 0.00	22.33 1.13 0.00	21.15 1.03 -0.52	19.00 1.03 -1.23	26.72 1.57 -2.15	90.09 6.62 -0.39	39.10 3.08 -1.03	70.24 1.81 -49.19	33.44 1.92 -10.19	35.82 2.20 -10.18	283.89 5.92 -212.79	217.74 3.66 -174.47	106.60 5.69 -34.87	36.70 1.75 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.34 1.25 -344.77	154.87 1.45 -137.39	125.55 1.56 -106.79	120.67 6.37 -43.57	40.15 1.66 -20.42	24.01 1.54 -6.74	24.84 1.35 -8.65
ASTORIA___3 23516	30.39 1.77 0.00	29.11 1.55 0.00	22.37 1.17 0.00	21.19 1.06 -0.52	19.01 1.05 -1.23	26.78 1.62 -2.15	90.24 6.77 -0.39	39.04 3.03 -1.03	70.22 1.79 -49.19	33.44 1.92 -10.19	35.81 2.19 -10.18	283.84 5.87 -212.79	217.75 3.67 -174.48	106.82 5.91 -34.87	36.69 1.74 -16.90	42.20 1.69 -22.68	226.60 1.50 -209.79	359.36 1.27 -344.77	154.90 1.48 -137.39	125.58 1.60 -106.79	120.87 6.56 -43.57	40.16 1.67 -20.42	24.03 1.56 -6.74	24.87 1.37 -8.65
ASTORIA___4 23517	30.37 1.74 0.00	29.02 1.45 0.00	22.33 1.13 0.00	21.15 1.03 -0.52	19.00 1.03 -1.23	26.72 1.57 -2.15	90.09 6.62 -0.39	39.10 3.08 -1.03	70.24 1.81 -49.19	33.44 1.92 -10.19	35.82 2.20 -10.18	283.89 5.92 -212.79	217.74 3.66 -174.47	106.60 5.69 -34.87	36.70 1.75 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.34 1.25 -344.77	154.87 1.45 -137.39	125.55 1.56 -106.79	120.67 6.37 -43.57	40.15 1.66 -20.42	24.01 1.54 -6.74	24.84 1.35 -8.65
ASTORIA___5 23518	30.39 1.76 0.00	29.11 1.55 0.00	22.37 1.17 0.00	21.19 1.06 -0.52	19.01 1.05 -1.23	26.78 1.62 -2.15	90.24 6.77 -0.39	39.04 3.03 -1.03	70.22 1.79 -49.19	33.44 1.92 -10.19	35.81 2.19 -10.18	283.84 5.87 -212.79	217.75 3.67 -174.48	106.82 5.91 -34.87	36.69 1.74 -16.90	42.20 1.69 -22.68	226.60 1.50 -209.79	359.36 1.27 -344.77	154.90 1.48 -137.39	125.58 1.60 -106.79	120.87 6.56 -43.57	40.16 1.67 -20.42	24.03 1.56 -6.74	24.87 1.37 -8.65
AST_ENERGY_2_CC3 323677	30.28 1.65 0.00	29.03 1.46 0.00	22.28 1.08 0.00	21.10 0.98 -0.52	18.94 0.97 -1.23	26.69 1.53 -2.15	90.02 6.55 -0.39	38.94 2.92 -1.02	70.14 1.71 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.68 5.71 -212.79	217.68 3.60 -174.48	106.72 5.81 -34.87	36.63 1.68 -16.90	42.16 1.66 -22.68	226.57 1.47 -209.78	359.34 1.25 -344.77	154.87 1.46 -137.39	125.56 1.58 -106.79	120.82 6.51 -43.57	40.10 1.61 -20.42	23.95 1.48 -6.74	24.80 1.31 -8.65
AST_ENERGY_2_CC4 323678	30.28 1.65 0.00	29.03 1.46 0.00	22.28 1.08 0.00	21.10 0.98 -0.52	18.94 0.97 -1.23	26.69 1.53 -2.15	90.02 6.55 -0.39	38.94 2.92 -1.02	70.14 1.71 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.68 5.71 -212.79	217.68 3.60 -174.48	106.72 5.81 -34.87	36.63 1.68 -16.90	42.16 1.66 -22.68	226.57 1.47 -209.78	359.34 1.25 -344.77	154.87 1.46 -137.39	125.56 1.58 -106.79	120.82 6.51 -43.57	40.10 1.61 -20.42	23.95 1.48 -6.74	24.80 1.31 -8.65
ATHENS_STG_1 23668	29.73 1.10 0.00	28.63 1.06 0.00	22.00 0.81 0.00	20.99 0.75 -0.65	18.98 0.72 -1.53	26.76 1.09 -2.67	87.97 4.41 -0.48	38.13 1.87 -1.27	73.19 1.09 -52.86	30.37 1.20 -7.84	31.85 1.33 -7.07	282.01 3.67 -213.16	206.79 2.28 -164.91	104.19 3.76 -34.38	33.50 1.03 -14.41	35.01 1.05 -16.14	235.10 0.90 -218.89	373.38 0.77 -359.29	158.92 0.92 -141.97	126.90 1.00 -108.70	105.13 4.09 -30.31	33.23 0.98 -14.19	21.37 0.89 -4.75	26.36 0.81 -10.71
ATHENS_STG_2 23670	29.73 1.10 0.00	28.63 1.06 0.00	22.00 0.81 0.00	20.99 0.75 -0.65	18.98 0.72 -1.53	26.76 1.09 -2.67	87.97 4.41 -0.48	38.13 1.87 -1.27	73.19 1.09 -52.86	30.37 1.20 -7.84	31.85 1.33 -7.07	282.01 3.67 -213.16	206.79 2.28 -164.91	104.19 3.76 -34.38	33.50 1.03 -14.41	35.01 1.05 -16.14	235.10 0.90 -218.89	373.38 0.77 -359.29	158.92 0.92 -141.97	126.90 1.00 -108.70	105.13 4.09 -30.31	33.23 0.98 -14.19	21.37 0.89 -4.75	26.36 0.81 -10.71
ATHENS_STG_3 23677	29.73 1.10 0.00	28.63 1.06 0.00	22.00 0.81 0.00	20.99 0.75 -0.65	18.98 0.72 -1.53	26.76 1.09 -2.67	87.97 4.41 -0.48	38.13 1.87 -1.27	73.19 1.09 -52.86	30.37 1.20 -7.84	31.85 1.33 -7.07	282.01 3.67 -213.16	206.79 2.28 -164.91	104.19 3.76 -34.38	33.50 1.03 -14.41	35.01 1.05 -16.14	235.10 0.90 -218.89	373.38 0.77 -359.29	158.92 0.92 -141.97	126.90 1.00 -108.70	105.13 4.09 -30.31	33.23 0.98 -14.19	21.37 0.89 -4.75	26.36 0.81 -10.71
AUBURN___LFGE 323710	29.08 0.45 0.00	27.98 0.41 0.00	21.49 0.30 0.00	19.88 0.26 -0.02	17.05 0.25 -0.06	23.36 0.25 -0.10	84.62 1.53 -0.02	35.73 0.68 -0.05	20.40 0.44 -0.71	21.34 0.55 0.53	23.37 0.63 0.71	66.62 1.72 0.28	38.19 0.96 2.37	67.35 1.47 0.16	17.87 0.41 0.59	16.72 0.40 1.51	17.23 0.30 -1.62	16.15 0.27 -2.57	17.13 0.35 -0.76	17.81 0.39 -0.22	69.23 1.46 2.96	16.99 0.32 1.39	15.50 0.22 0.45	15.43 0.15 -0.44
BABYLON_RES_REC 323704	30.96 2.33 0.00	29.63 2.06 0.00	22.73 1.54 0.00	21.59 1.46 -0.52	19.36 1.39 -1.24	27.38 2.22 -2.15	92.37 8.90 -0.39	42.27 4.05 -3.23	73.77 2.30 -52.23	34.01 2.50 -10.17	36.23 2.62 -10.16	285.09 7.07 -212.84	219.81 4.39 -175.81	108.91 6.91 -35.95	44.11 1.99 -24.07	44.54 1.96 -24.76	228.65 1.69 -211.65	360.32 1.42 -345.57	155.17 1.70 -137.45	125.77 1.75 -106.82	121.70 7.47 -43.50	40.43 1.98 -20.39	24.29 1.83 -6.73	25.15 1.64 -8.67

BAYONEEC___CTG10 323750	30.29 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.95 0.98 -1.23	26.70 1.54 -2.15	90.02 6.55 -0.39	38.93 2.92 -1.02	70.15 1.72 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.67 5.71 -212.79	217.67 3.59 -174.48	106.72 5.81 -34.87	36.63 1.67 -16.90	42.15 1.65 -22.68	226.56 1.46 -209.78	359.33 1.24 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.82 6.51 -43.57	40.10 1.62 -20.42	23.95 1.49 -6.74	24.81 1.31 -8.65
BAYONEEC___CTG2 323683	30.29 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.95 0.98 -1.23	26.70 1.54 -2.15	90.02 6.55 -0.39	38.93 2.92 -1.02	70.15 1.72 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.67 5.71 -212.79	217.67 3.59 -174.48	106.72 5.81 -34.87	36.63 1.67 -16.90	42.15 1.65 -22.68	226.56 1.46 -209.78	359.33 1.24 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.82 6.51 -43.57	40.10 1.62 -20.42	23.95 1.49 -6.74	24.81 1.31 -8.65
BAYONEEC___CTG3 323684	30.29 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.95 0.98 -1.23	26.70 1.54 -2.15	90.02 6.55 -0.39	38.93 2.92 -1.02	70.15 1.72 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.67 5.71 -212.79	217.67 3.59 -174.48	106.72 5.81 -34.87	36.63 1.67 -16.90	42.15 1.65 -22.68	226.56 1.46 -209.78	359.33 1.24 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.82 6.51 -43.57	40.10 1.62 -20.42	23.95 1.49 -6.74	24.81 1.31 -8.65
BAYONEEC___CTG4 323685	30.29 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.95 0.98 -1.23	26.70 1.54 -2.15	90.02 6.55 -0.39	38.93 2.92 -1.02	70.15 1.72 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.67 5.71 -212.79	217.67 3.59 -174.48	106.72 5.81 -34.87	36.63 1.67 -16.90	42.15 1.65 -22.68	226.56 1.46 -209.78	359.33 1.24 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.82 6.51 -43.57	40.10 1.62 -20.42	23.95 1.49 -6.74	24.81 1.31 -8.65
BAYONEEC___CTG5 323686	30.29 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.95 0.98 -1.23	26.70 1.54 -2.15	90.02 6.55 -0.39	38.93 2.92 -1.02	70.15 1.72 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.67 5.71 -212.79	217.67 3.59 -174.48	106.72 5.81 -34.87	36.63 1.67 -16.90	42.15 1.65 -22.68	226.56 1.46 -209.78	359.33 1.24 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.82 6.51 -43.57	40.10 1.62 -20.42	23.95 1.49 -6.74	24.81 1.31 -8.65
BAYONEEC___CTG6 323687	30.29 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.95 0.98 -1.23	26.70 1.54 -2.15	90.02 6.55 -0.39	38.93 2.92 -1.02	70.15 1.72 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.67 5.71 -212.79	217.67 3.59 -174.48	106.72 5.81 -34.87	36.63 1.67 -16.90	42.15 1.65 -22.68	226.56 1.46 -209.78	359.33 1.24 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.82 6.51 -43.57	40.10 1.62 -20.42	23.95 1.49 -6.74	24.81 1.31 -8.65
BAYONEEC___CTG7 323688	30.29 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.95 0.98 -1.23	26.70 1.54 -2.15	90.02 6.55 -0.39	38.93 2.92 -1.02	70.15 1.72 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.67 5.71 -212.79	217.67 3.59 -174.48	106.72 5.81 -34.87	36.63 1.67 -16.90	42.15 1.65 -22.68	226.56 1.46 -209.78	359.33 1.24 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.82 6.51 -43.57	40.10 1.62 -20.42	23.95 1.49 -6.74	24.81 1.31 -8.65
BAYONEEC___CTG8 323689	30.29 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.95 0.98 -1.23	26.70 1.54 -2.15	90.02 6.55 -0.39	38.93 2.92 -1.02	70.15 1.72 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.67 5.71 -212.79	217.67 3.59 -174.48	106.72 5.81 -34.87	36.63 1.67 -16.90	42.15 1.65 -22.68	226.56 1.46 -209.78	359.33 1.24 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.82 6.51 -43.57	40.10 1.62 -20.42	23.95 1.49 -6.74	24.81 1.31 -8.65
BAYONEEC___CTG9 323749	30.29 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.95 0.98 -1.23	26.70 1.54 -2.15	90.02 6.55 -0.39	38.93 2.92 -1.02	70.15 1.72 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.67 5.71 -212.79	217.67 3.59 -174.48	106.72 5.81 -34.87	36.63 1.67 -16.90	42.15 1.65 -22.68	226.56 1.46 -209.78	359.33 1.24 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.82 6.51 -43.57	40.10 1.62 -20.42	23.95 1.49 -6.74	24.81 1.31 -8.65
BEACON___LESR 323632	29.77 1.15 0.00	28.91 1.34 0.00	22.12 0.92 0.00	21.16 0.86 -0.70	19.20 0.81 -1.65	27.11 1.23 -2.88	87.69 4.09 -0.52	38.12 1.75 -1.37	73.38 0.95 -53.18	28.72 1.18 -6.20	29.75 1.30 -5.00	274.79 3.59 -206.02	195.47 2.25 -153.61	102.95 3.99 -32.91	31.53 1.01 -12.46	30.09 0.95 -11.31	232.83 0.87 -216.65	369.49 0.75 -355.42	156.69 0.90 -139.76	124.25 0.98 -106.07	96.32 4.10 -21.49	29.00 0.88 -10.05	19.81 0.74 -3.34	27.27 0.75 -11.68
BEAVER RIVER___HYD 24048	29.02 0.39 0.00	27.93 0.36 0.00	21.47 0.27 0.00	19.85 0.25 0.00	16.93 0.19 0.00	23.34 0.34 0.00	84.75 1.67 0.00	35.76 0.77 0.00	19.57 0.38 0.05	21.63 0.39 0.09	23.61 0.42 0.26	66.20 1.06 0.04	40.10 0.49 0.00	66.77 0.72 0.00	17.90 0.18 0.33	17.48 0.19 0.54	15.43 0.20 0.08	13.56 0.24 0.00	16.26 0.32 0.09	17.40 0.35 0.15	72.50 1.77 0.00	18.45 0.38 0.00	15.96 0.23 0.00	15.00 0.16 0.00
BEEBEE_GT_13 23619	28.45 -0.17 0.00	27.45 -0.12 0.00	21.14 -0.06 0.00	19.55 -0.08 -0.02	16.77 -0.02 -0.06	22.96 -0.14 -0.10	83.28 0.18 -0.02	34.97 -0.07 -0.05	19.97 -0.03 -0.75	21.01 0.24 0.56	22.92 0.21 0.74	65.25 0.36 0.29	37.08 -0.02 2.50	65.67 -0.20 0.17	17.42 -0.01 0.62	16.26 0.02 1.58	16.88 -0.14 -1.71	15.94 -0.10 -2.72	16.80 -0.03 -0.80	17.46 0.02 -0.24	67.56 -0.05 3.13	16.67 0.07 1.47	15.22 -0.04 0.47	15.08 -0.23 -0.46
BETHLEHEM___GRP 23843	29.27 0.64 0.00	28.59 1.02 0.00	22.01 0.81 0.00	21.06 0.76 -0.70	19.09 0.69 -1.66	26.88 0.99 -2.89	86.50 2.90 -0.52	37.55 1.18 -1.38	73.34 0.69 -53.40	28.30 0.77 -6.20	29.26 0.83 -4.99	274.42 2.50 -206.74	195.27 1.63 -154.04	102.10 3.03 -33.02	31.27 0.74 -12.48	29.79 0.69 -11.27	233.39 0.59 -217.49	370.63 0.52 -356.79	156.98 0.66 -140.29	124.35 0.70 -106.45	95.10 2.95 -21.42	28.70 0.62 -10.02	19.59 0.53 -3.33	27.10 0.51 -11.74
BETHLEHEM___GS1 323560	29.27 0.64 0.00	28.59 1.02 0.00	22.01 0.81 0.00	21.06 0.76 -0.70	19.09 0.69 -1.66	26.88 0.99 -2.89	86.50 2.90 -0.52	37.55 1.18 -1.38	73.34 0.69 -53.40	28.30 0.77 -6.20	29.26 0.83 -4.99	274.42 2.50 -206.74	195.27 1.63 -154.04	102.10 3.03 -33.02	31.27 0.74 -12.48	29.79 0.69 -11.27	233.39 0.59 -217.49	370.63 0.52 -356.79	156.98 0.66 -140.29	124.35 0.70 -106.45	95.10 2.95 -21.42	28.70 0.62 -10.02	19.59 0.53 -3.33	27.10 0.51 -11.74
BETHLEHEM___GS2 323561	29.27 0.64 0.00	28.59 1.02 0.00	22.01 0.81 0.00	21.06 0.76 -0.70	19.09 0.69 -1.66	26.88 0.99 -2.89	86.50 2.90 -0.52	37.55 1.18 -1.38	73.34 0.69 -53.40	28.30 0.77 -6.20	29.26 0.83 -4.99	274.42 2.50 -206.74	195.27 1.63 -154.04	102.10 3.03 -33.02	31.27 0.74 -12.48	29.79 0.69 -11.27	233.39 0.59 -217.49	370.63 0.52 -356.79	156.98 0.66 -140.29	124.35 0.70 -106.45	95.10 2.95 -21.42	28.70 0.62 -10.02	19.59 0.53 -3.33	27.10 0.51 -11.74

BETHLEHEM___GS3 323562	29.27 0.64 0.00	28.59 1.02 0.00	22.01 0.81 0.00	21.06 0.76 -0.70	19.09 0.69 -1.66	26.88 0.99 -2.89	86.50 2.90 -0.52	37.55 1.18 -1.38	73.34 0.69 -53.40	28.30 0.77 -6.20	29.26 0.83 -4.99	274.42 2.50 -206.74	195.27 1.63 -154.04	102.10 3.03 -33.02	31.27 0.74 -12.48	29.79 0.69 -11.27	233.39 0.59 -217.49	370.63 0.52 -356.79	156.98 0.66 -140.29	124.35 0.70 -106.45	95.10 2.95 -21.42	28.70 0.62 -10.02	19.59 0.53 -3.33	27.10 0.51 -11.74
BETHLEHEM___STEEL 23779	28.36 -0.27 0.00	27.41 -0.15 0.00	21.14 -0.05 0.00	19.52 -0.12 -0.03	16.81 -0.01 -0.08	22.94 -0.20 -0.13	83.35 0.25 -0.02	34.96 -0.10 -0.07	20.15 -0.07 -0.99	20.86 0.25 0.73	22.71 0.23 0.97	65.10 0.29 0.37	36.03 -0.31 3.27	64.94 -0.89 0.22	17.09 -0.16 0.80	15.65 -0.11 2.07	17.35 -0.23 -2.27	16.76 -0.16 -3.60	16.97 -0.12 -1.07	17.47 -0.06 -0.33	66.39 -0.21 4.13	16.20 0.08 1.94	15.08 -0.03 0.62	15.18 -0.27 -0.61
BETHPAGE_CC_5 323564	30.88 2.26 0.00	29.56 2.00 0.00	22.69 1.49 0.00	21.54 1.42 -0.52	19.32 1.35 -1.24	27.31 2.15 -2.15	92.04 8.57 -0.39	42.05 3.82 -3.23	73.63 2.15 -52.23	33.83 2.32 -10.17	36.14 2.53 -10.16	284.63 6.62 -212.84	219.86 4.21 -176.04	109.29 6.94 -36.31	45.33 2.00 -25.27	45.25 1.97 -25.45	229.26 1.70 -212.24	360.55 1.45 -345.79	155.21 1.73 -137.45	125.83 1.81 -106.82	121.68 7.44 -43.50	40.27 1.82 -20.39	24.16 1.69 -6.73	25.03 1.52 -8.67
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.57 -0.05 0.00	27.60 0.03 0.00	21.27 0.07 0.00	19.63 0.00 -0.03	16.92 0.11 -0.08	23.08 -0.06 -0.14	83.97 0.86 -0.02	35.25 0.19 -0.07	20.33 0.08 -1.00	21.01 0.42 0.74	22.88 0.42 0.98	65.64 0.83 0.37	36.30 0.01 3.31	65.45 -0.37 0.23	17.22 -0.02 0.81	15.73 0.00 2.09	17.49 -0.12 -2.30	16.89 -0.08 -3.65	17.08 -0.03 -1.08	17.57 0.04 -0.33	66.82 0.27 4.18	16.29 0.19 1.96	15.17 0.07 0.63	15.29 -0.17 -0.62
BINGHAMTON___COGEN 23790	29.24 0.62 0.00	28.13 0.56 0.00	21.59 0.39 0.00	20.00 0.34 -0.06	17.27 0.39 -0.15	23.67 0.40 -0.26	85.41 2.29 -0.05	36.07 0.95 -0.13	21.53 0.52 -1.77	20.66 0.63 1.30	22.48 0.75 1.72	66.45 1.92 0.65	34.79 1.02 5.83	67.12 1.47 0.40	17.05 0.41 1.42	14.55 0.39 3.66	19.65 0.30 -4.03	19.98 0.26 -6.40	18.24 0.31 -1.90	18.15 0.36 -0.58	65.00 1.58 7.31	15.01 0.39 3.44	14.95 0.32 1.10	16.18 0.25 -1.08
BLACK RIVER___HYD 24047	29.23 0.61 0.00	28.12 0.55 0.00	21.60 0.40 0.00	19.98 0.38 0.00	17.06 0.32 0.00	23.50 0.50 0.00	85.43 2.35 0.00	36.07 1.09 0.00	19.82 0.62 0.04	21.98 0.71 0.07	24.05 0.78 0.18	67.20 2.05 0.03	40.66 1.05 0.00	67.57 1.52 0.00	18.22 0.40 0.23	17.88 0.43 0.38	15.68 0.42 0.06	13.75 0.43 0.00	16.54 0.58 0.07	17.73 0.63 0.11	73.42 2.69 0.00	18.67 0.61 0.00	16.14 0.41 0.00	15.14 0.30 0.00
BLISS_WT_PWR 323608	28.73 0.10 0.00	28.43 0.87 0.00	21.94 0.75 0.00	20.24 0.60 -0.04	17.52 0.70 -0.09	23.80 0.64 -0.15	87.24 4.13 -0.03	36.63 1.56 -0.08	21.19 0.84 -1.11	21.62 1.11 0.82	23.69 1.33 1.08	68.41 3.64 0.41	37.43 1.49 3.67	67.42 1.62 0.25	17.53 0.37 0.90	15.82 0.31 2.31	18.05 0.20 -2.54	17.51 0.16 -4.03	17.41 0.19 -1.19	17.82 0.26 -0.36	67.34 1.22 4.61	16.28 0.38 2.17	15.13 0.09 0.70	15.45 -0.08 -0.68
BLUE_CIRC_CHEM_DRP 24182	29.55 0.93 0.00	28.66 1.09 0.00	22.06 0.86 0.00	21.11 0.81 -0.69	19.11 0.74 -1.63	26.93 1.08 -2.85	87.38 3.79 -0.51	37.89 1.55 -1.35	72.87 0.89 -52.74	28.53 0.97 -6.22	29.56 1.06 -5.05	272.87 3.06 -204.64	194.34 1.91 -152.82	102.09 3.33 -32.71	31.36 0.87 -12.44	30.08 0.84 -11.41	231.02 0.73 -214.98	366.63 0.63 -352.68	155.52 0.78 -138.71	123.36 0.84 -105.31	95.89 3.48 -21.68	28.99 0.79 -10.14	19.78 0.69 -3.37	27.04 0.66 -11.55
BOC_GAS_DRP 24189	29.48 0.86 0.00	28.53 0.97 0.00	21.96 0.76 0.00	21.01 0.71 -0.70	19.06 0.66 -1.67	26.87 0.96 -2.90	87.10 3.49 -0.52	37.81 1.44 -1.38	73.70 0.83 -53.63	28.53 0.92 -6.28	29.53 1.01 -5.07	275.91 2.87 -207.86	196.45 1.79 -155.06	102.34 3.08 -33.21	31.46 0.82 -12.59	30.06 0.80 -11.43	234.51 0.69 -218.50	372.37 0.60 -358.46	157.73 0.73 -140.97	124.99 0.79 -107.00	95.79 3.27 -21.79	29.00 0.75 -10.19	19.77 0.66 -3.38	27.24 0.62 -11.77
BORALEX_4TH_BRANCH 23824	30.40 1.77 0.00	29.36 1.79 0.00	22.63 1.43 0.00	21.63 1.33 -0.71	19.57 1.17 -1.67	27.67 1.75 -2.91	90.32 6.72 -0.52	39.10 2.72 -1.39	74.74 1.52 -53.98	29.36 1.72 -6.30	30.38 1.85 -5.08	279.72 5.36 -209.19	198.87 3.25 -156.01	105.13 5.66 -33.42	32.22 1.52 -12.65	30.80 1.47 -11.51	236.49 1.24 -219.93	375.20 1.09 -360.80	159.21 1.30 -141.88	126.33 1.45 -107.68	98.57 5.97 -21.87	29.74 1.44 -10.23	20.39 1.25 -3.40	27.91 1.23 -11.84
BOWLINE___1 23526	29.81 1.18 0.00	28.59 1.02 0.00	21.93 0.74 0.00	20.74 0.67 -0.47	18.54 0.69 -1.11	26.09 1.15 -1.94	88.46 5.03 -0.35	38.04 2.12 -0.92	25.20 1.20 -4.75	8.57 1.32 14.09	7.16 1.52 17.80	14.70 4.06 54.54	-50.52 2.58 92.70	58.73 4.25 11.57	2.70 1.23 16.58	-19.11 1.22 38.16	4.84 0.90 11.55	-6.85 0.90 21.08	2.83 1.06 14.26	-0.76 1.15 19.11	-0.72 4.68 76.13	-16.53 1.16 35.75	5.27 1.06 11.53	23.58 0.94 -7.80
BOWLINE___2 23595	29.81 1.18 0.00	28.59 1.02 0.00	21.94 0.74 0.00	20.74 0.67 -0.47	18.54 0.69 -1.11	26.09 1.15 -1.94	88.49 5.06 -0.35	38.07 2.16 -0.92	25.19 1.23 -4.72	8.57 1.34 14.11	7.17 1.55 17.83	14.56 4.13 54.75	-50.70 2.62 92.93	58.71 4.27 11.61	2.68 1.24 16.61	-19.16 1.23 38.22	4.69 1.09 11.71	-7.11 0.92 21.35	2.74 1.08 14.37	-0.84 1.17 19.21	-0.76 4.75 76.24	-16.58 1.16 35.80	5.26 1.07 11.55	23.60 0.95 -7.80
BROOKHAVEN___DRP 24191	31.18 2.55 0.00	29.82 2.25 0.00	22.89 1.69 0.00	21.76 1.64 -0.52	19.53 1.56 -1.24	27.60 2.44 -2.15	93.21 9.74 -0.39	42.62 4.40 -3.23	73.99 2.52 -52.23	34.26 2.75 -10.17	36.70 3.09 -10.16	286.02 8.00 -212.84	219.97 4.93 -175.44	109.42 8.00 -35.36	42.55 2.37 -22.12	43.78 2.34 -23.62	228.01 2.00 -210.70	360.23 1.68 -345.22	155.51 2.03 -137.45	126.17 2.15 -106.82	123.01 8.77 -43.50	40.55 2.09 -20.39	24.44 1.98 -6.73	25.29 1.78 -8.67
BROOKLYN_NAVY_YARD 23515	30.28 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.10 0.98 -0.52	18.95 0.98 -1.23	26.69 1.54 -2.15	90.13 6.66 -0.39	38.99 2.98 -1.02	70.16 1.73 -49.19	33.36 1.85 -10.19	35.71 2.09 -10.18	283.61 5.64 -212.79	217.67 3.59 -174.48	106.65 5.75 -34.86	36.63 1.67 -16.90	42.16 1.65 -22.68	226.57 1.47 -209.78	359.33 1.24 -344.77	154.86 1.44 -137.39	125.55 1.56 -106.79	120.75 6.44 -43.57	40.09 1.60 -20.42	23.94 1.47 -6.74	24.78 1.29 -8.65
BROOKLYN___ARMY_DRP 323595	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65

BROOME_2_LFGE 323671	29.24 0.62 0.00	28.13 0.56 0.00	21.59 0.39 0.00	20.00 0.34 -0.06	17.27 0.39 -0.15	23.67 0.40 -0.26	85.41 2.29 -0.05	36.07 0.95 -0.13	21.53 0.52 -1.77	20.66 0.63 1.30	22.48 0.75 1.72	66.45 1.92 0.65	34.79 1.02 5.83	67.12 1.47 0.40	17.05 0.41 1.42	14.55 0.39 3.66	19.65 0.30 -4.03	19.98 0.26 -6.40	18.24 0.31 -1.90	18.15 0.36 -0.58	65.00 1.58 7.31	15.01 0.39 3.44	14.95 0.32 1.10	16.18 0.25 -1.08
BROOME__LFGE 323600	29.24 0.62 0.00	28.13 0.56 0.00	21.59 0.39 0.00	20.00 0.34 -0.06	17.27 0.39 -0.15	23.67 0.40 -0.26	85.41 2.29 -0.05	36.07 0.95 -0.13	21.53 0.52 -1.77	20.66 0.63 1.30	22.48 0.75 1.72	66.45 1.92 0.65	34.79 1.02 5.83	67.12 1.47 0.40	17.05 0.41 1.42	14.55 0.39 3.66	19.65 0.30 -4.03	19.98 0.26 -6.40	18.24 0.31 -1.90	18.15 0.36 -0.58	65.00 1.58 7.31	15.01 0.39 3.44	14.95 0.32 1.10	16.18 0.25 -1.08
BURROWS__LYONSDAL 23803	29.24 0.61 0.00	28.15 0.58 0.00	21.64 0.44 0.00	20.01 0.41 0.00	17.10 0.36 0.00	23.54 0.54 0.00	85.48 2.40 0.00	36.09 1.10 0.00	19.81 0.60 0.03	21.95 0.67 0.05	24.04 0.73 0.14	67.09 1.93 0.02	40.68 1.08 0.00	67.77 1.72 0.00	18.34 0.47 0.18	18.00 0.46 0.29	15.68 0.41 0.04	13.72 0.40 0.00	16.49 0.51 0.05	17.67 0.55 0.08	73.00 2.27 0.00	18.60 0.54 0.00	16.12 0.39 0.00	15.15 0.31 0.00
CAITHNESS_CC_1 323624	31.03 2.41 0.00	29.68 2.12 0.00	22.78 1.59 0.00	21.67 1.54 -0.52	19.44 1.47 -1.24	27.48 2.32 -2.15	92.70 9.23 -0.39	42.40 4.18 -3.23	73.87 2.40 -52.23	34.12 2.62 -10.17	36.55 2.94 -10.16	285.60 7.58 -212.84	219.71 4.68 -175.43	109.01 7.60 -35.36	42.41 2.25 -22.11	43.66 2.22 -23.61	227.90 1.89 -210.69	360.13 1.59 -345.22	155.39 1.91 -137.45	126.04 2.02 -106.82	122.45 8.22 -43.50	40.42 1.97 -20.39	24.34 1.88 -6.73	25.21 1.70 -8.67
CALPINE BETH_PAGE_GT4 24209	30.88 2.26 0.00	29.56 1.99 0.00	22.69 1.49 0.00	21.54 1.42 -0.52	19.32 1.35 -1.24	27.30 2.15 -2.15	92.02 8.55 -0.39	42.02 3.80 -3.23	73.62 2.14 -52.23	33.81 2.30 -10.17	36.15 2.54 -10.16	284.64 6.62 -212.84	220.12 4.22 -176.30	109.74 6.99 -36.70	46.65 2.01 -26.59	46.03 1.99 -26.22	229.91 1.72 -212.88	360.80 1.46 -346.02	155.22 1.75 -137.45	125.85 1.84 -106.82	121.74 7.50 -43.50	40.29 1.83 -20.39	24.15 1.69 -6.73	25.03 1.52 -8.67
CALPINE_BETH_PAGE_GT_4 323586	30.88 2.26 0.00	29.56 1.99 0.00	22.69 1.49 0.00	21.54 1.42 -0.52	19.32 1.35 -1.24	27.30 2.15 -2.15	92.02 8.55 -0.39	42.02 3.80 -3.23	73.62 2.14 -52.23	33.81 2.30 -10.17	36.15 2.54 -10.16	284.64 6.62 -212.84	220.12 4.22 -176.30	109.74 6.99 -36.70	46.65 2.01 -26.59	46.03 1.99 -26.22	229.91 1.72 -212.88	360.80 1.46 -346.02	155.22 1.75 -137.45	125.85 1.84 -106.82	121.74 7.50 -43.50	40.29 1.83 -20.39	24.15 1.69 -6.73	25.03 1.52 -8.67
CALPINE_BP_GT1 23823	30.88 2.26 0.00	29.56 1.99 0.00	22.69 1.49 0.00	21.54 1.42 -0.52	19.32 1.35 -1.24	27.30 2.15 -2.15	92.02 8.55 -0.39	42.02 3.80 -3.23	73.62 2.14 -52.23	33.81 2.30 -10.17	36.15 2.54 -10.16	284.64 6.62 -212.84	220.12 4.22 -176.30	109.74 6.99 -36.70	46.65 2.01 -26.59	46.03 1.99 -26.22	229.91 1.72 -212.88	360.80 1.46 -346.02	155.22 1.75 -137.45	125.85 1.84 -106.82	121.74 7.50 -43.50	40.29 1.83 -20.39	24.15 1.69 -6.73	25.03 1.52 -8.67
CALSPAN__DRP 24200	28.36 -0.27 0.00	27.41 -0.15 0.00	21.14 -0.05 0.00	19.52 -0.12 -0.03	16.81 -0.01 -0.08	22.94 -0.20 -0.13	83.35 0.25 -0.02	34.96 -0.10 -0.07	20.15 -0.07 -0.99	20.86 0.25 0.73	22.71 0.23 0.97	65.10 0.29 0.37	36.03 -0.31 3.27	64.94 -0.89 0.22	17.09 -0.16 0.80	15.65 -0.11 2.07	17.35 -0.23 -2.27	16.76 -0.16 -3.60	16.97 -0.12 -1.07	17.47 -0.06 -0.33	66.39 -0.21 4.13	16.20 0.08 1.94	15.08 -0.03 0.62	15.18 -0.27 -0.61
CANDIGU_WT_PWR 323617	29.00 0.38 0.00	28.01 0.44 0.00	21.58 0.38 0.00	19.95 0.31 -0.04	17.23 0.40 -0.10	23.47 0.29 -0.18	85.43 2.32 -0.03	35.92 0.84 -0.09	20.94 0.45 -1.25	21.10 0.69 0.92	23.03 0.80 1.22	66.73 2.01 0.46	36.32 0.84 4.12	66.74 0.98 0.28	17.35 0.30 1.01	15.50 0.28 2.60	18.30 0.14 -2.85	17.98 0.13 -4.52	17.55 0.18 -1.34	17.88 0.27 -0.41	66.83 1.27 5.17	15.96 0.33 2.43	15.13 0.18 0.78	15.58 -0.03 -0.76
CARR STREET_E_SYR 24060	28.75 0.12 0.00	27.68 0.12 0.00	21.28 0.08 0.00	19.68 0.06 -0.02	16.84 0.07 -0.04	23.04 -0.03 -0.07	83.21 0.11 -0.01	34.99 -0.04 -0.03	20.24 -0.04 -1.04	21.37 0.00 -0.04	23.44 0.01 0.02	68.79 -0.03 -3.64	41.98 -0.06 -2.44	66.44 -0.17 -0.56	18.16 -0.02 -0.12	17.77 -0.02 0.04	19.33 -0.05 -4.07	19.96 -0.04 -6.67	18.58 -0.04 -2.58	19.07 -0.04 -1.91	70.45 -0.28 0.00	18.07 0.00 0.00	15.78 0.04 0.00	15.14 0.03 -0.26
CARTHAGE__PAPER 23857	29.14 0.52 0.00	28.04 0.47 0.00	21.55 0.35 0.00	19.93 0.32 0.00	17.00 0.27 0.00	23.44 0.43 0.00	85.17 2.09 0.00	35.95 0.96 0.00	19.72 0.52 0.04	21.84 0.58 0.07	23.88 0.64 0.20	66.80 1.65 0.03	40.44 0.83 0.00	67.29 1.24 0.00	18.10 0.31 0.26	17.74 0.34 0.42	15.58 0.34 0.07	13.68 0.36 0.00	16.43 0.48 0.07	17.60 0.52 0.12	73.07 2.33 0.00	18.59 0.52 0.00	16.06 0.33 0.00	15.08 0.24 0.00
CE_DUNWOOD__DRP 24194	30.08 1.45 0.00	28.86 1.29 0.00	22.14 0.94 0.00	20.98 0.86 -0.52	18.81 0.85 -1.22	26.51 1.38 -2.13	89.36 5.89 -0.38	38.59 2.58 -1.02	69.81 1.49 -49.08	33.26 1.64 -10.29	35.63 1.87 -10.31	283.15 5.04 -212.93	217.77 3.17 -175.00	106.15 5.19 -34.91	36.55 1.48 -17.01	42.26 1.47 -22.97	226.18 1.29 -209.57	358.86 1.10 -344.44	154.63 1.30 -137.31	125.39 1.40 -106.79	120.61 5.73 -44.15	40.16 1.40 -20.69	23.84 1.28 -6.83	24.55 1.13 -8.58
CE_MILLWOOD__DRP 24193	29.99 1.36 0.00	28.77 1.21 0.00	22.08 0.88 0.00	20.91 0.80 -0.51	18.75 0.81 -1.20	26.40 1.30 -2.10	89.08 5.62 -0.38	38.44 2.45 -1.00	67.54 1.41 -46.89	32.17 1.55 -9.28	34.39 1.77 -9.17	270.67 4.78 -200.71	205.82 3.01 -163.21	103.78 4.92 -32.81	35.05 1.40 -15.59	39.69 1.40 -20.47	215.62 1.23 -199.08	341.49 1.05 -327.12	147.45 1.23 -130.19	119.49 1.33 -100.96	115.43 5.44 -39.25	37.79 1.33 -18.40	23.03 1.22 -6.08	24.36 1.07 -8.45
CE_NYC2_DRP 24202	30.40 1.77 0.00	29.12 1.55 0.00	22.37 1.17 0.00	21.19 1.06 -0.52	19.01 1.05 -1.23	26.78 1.63 -2.15	90.30 6.83 -0.39	39.06 3.04 -1.03	70.23 1.80 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.90 5.93 -212.79	217.80 3.72 -174.48	106.88 5.97 -34.87	36.70 1.75 -16.90	42.21 1.71 -22.68	226.62 1.52 -209.79	359.38 1.29 -344.77	154.91 1.49 -137.39	125.60 1.61 -106.79	120.94 6.63 -43.57	40.17 1.68 -20.42	24.03 1.56 -6.74	24.87 1.37 -8.65
CE_NYC_DRP 24195	30.35 1.72 0.00	29.09 1.52 0.00	22.33 1.14 0.00	21.16 1.03 -0.52	18.99 1.02 -1.23	26.76 1.60 -2.15	90.29 6.82 -0.39	39.05 3.03 -1.02	70.21 1.78 -49.19	33.47 1.95 -10.19	35.83 2.20 -10.18	283.92 5.95 -212.79	217.83 3.75 -174.48	106.98 6.07 -34.87	36.70 1.75 -16.90	42.23 1.72 -22.68	226.62 1.52 -209.78	359.39 1.30 -344.77	154.93 1.52 -137.39	125.61 1.63 -106.79	121.04 6.73 -43.57	40.15 1.67 -20.42	23.99 1.52 -6.74	24.84 1.34 -8.65

CHAFEE___LFGE 323603	28.50 -0.12 0.00	27.55 -0.02 0.00	21.23 0.03 0.00	19.60 -0.03 -0.03	16.89 0.07 -0.08	23.05 -0.09 -0.14	83.90 0.80 -0.03	35.23 0.17 -0.07	20.35 0.08 -1.02	20.99 0.42 0.76	22.87 0.43 1.01	65.48 0.68 0.38	36.03 -0.18 3.39	64.99 -0.83 0.23	17.08 -0.14 0.83	15.57 -0.11 2.14	17.44 -0.22 -2.35	16.90 -0.16 -3.74	17.01 -0.12 -1.11	17.48 -0.06 -0.34	66.29 -0.16 4.28	16.14 0.08 2.01	15.06 -0.03 0.64	15.21 -0.26 -0.63
CHATEAUG_WT_PWR 323614	28.27 -0.35 0.00	27.25 -0.31 0.00	20.94 -0.26 0.00	19.35 -0.25 0.00	16.46 -0.28 0.00	22.66 -0.34 0.00	81.60 -1.49 0.00	35.10 0.11 0.00	18.99 -0.08 0.17	20.86 -0.18 0.30	22.40 -0.21 0.83	64.48 -0.58 0.12	39.30 -0.30 0.00	65.82 -0.23 0.00	16.83 -0.15 1.08	15.93 -0.15 1.74	14.95 -0.10 0.27	13.28 -0.04 0.00	15.77 0.04 0.30	16.61 -0.09 0.50	70.57 -0.16 0.00	17.89 -0.17 0.00	15.24 -0.49 0.00	14.41 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	28.22 -0.40 0.00	27.19 -0.37 0.00	20.90 -0.30 0.00	19.32 -0.28 0.00	16.42 -0.31 0.00	22.62 -0.38 0.00	81.43 -1.65 0.00	35.07 0.08 0.00	18.97 -0.19 0.17	20.85 -0.19 0.29	22.38 -0.25 0.82	64.40 -0.66 0.12	39.26 -0.35 0.00	65.71 -0.34 0.00	16.82 -0.17 1.06	15.94 -0.18 1.71	14.94 -0.11 0.26	13.27 -0.05 0.00	15.74 0.01 0.30	16.61 -0.10 0.49	70.52 -0.21 0.00	17.89 -0.17 0.00	15.25 -0.48 0.00	14.42 -0.42 0.00
CHAUTAUQUA___LFGE 323629	28.60 -0.02 0.00	27.64 0.08 0.00	21.33 0.13 0.00	19.70 0.07 -0.03	16.98 0.16 -0.08	23.20 0.05 -0.14	84.47 1.37 -0.03	35.43 0.37 -0.07	20.44 0.20 -1.01	21.18 0.59 0.75	23.07 0.61 0.99	66.19 1.38 0.38	36.62 0.35 3.33	66.00 0.17 0.23	17.38 0.14 0.82	15.89 0.17 2.11	17.66 0.03 -2.31	17.05 0.05 -3.68	17.26 0.14 -1.09	17.76 0.22 -0.33	67.41 0.89 4.21	16.37 0.28 1.98	15.16 0.07 0.64	15.22 -0.25 -0.62
CH_MIDHUDSON___DRP 24192	30.17 1.55 0.00	28.97 1.41 0.00	22.23 1.04 0.00	21.12 0.95 -0.57	19.02 0.93 -1.36	26.81 1.45 -2.36	89.64 6.14 -0.42	38.78 2.67 -1.13	66.46 1.54 -45.68	29.31 1.71 -6.27	30.85 1.95 -5.46	251.97 5.29 -181.50	181.54 3.31 -138.63	100.66 5.44 -29.17	31.42 1.53 -11.84	31.82 1.53 -12.47	204.73 1.33 -188.08	323.13 1.14 -308.67	139.16 1.36 -121.77	111.63 1.48 -92.95	100.23 6.00 -23.49	30.52 1.46 -11.00	20.71 1.31 -3.67	25.52 1.16 -9.52
CH_MISC_IPPS 23765	30.19 1.56 0.00	28.96 1.40 0.00	22.23 1.03 0.00	21.07 0.94 -0.54	18.92 0.92 -1.27	26.66 1.45 -2.21	89.65 6.17 -0.40	38.73 2.69 -1.05	60.51 1.54 -39.73	27.16 1.71 -4.12	28.48 1.96 -3.07	221.64 5.36 -151.10	153.71 3.32 -110.78	95.53 5.45 -24.04	28.28 1.54 -8.68	26.66 1.53 -7.31	177.43 1.34 -160.77	278.12 1.15 -263.66	120.87 1.37 -103.47	96.93 1.49 -78.24	90.10 6.02 -13.35	25.77 1.47 -6.24	19.16 1.31 -2.13	24.88 1.15 -8.89
CH_RES_BVR_FALLS 23983	28.38 -0.25 0.00	27.33 -0.24 0.00	21.02 -0.18 0.00	19.42 -0.16 0.02	16.52 -0.16 0.05	22.71 -0.21 0.09	82.14 -0.93 0.02	34.62 -0.33 0.04	18.39 -0.21 0.65	21.45 -0.25 -0.37	23.58 -0.31 -0.44	64.35 -0.74 0.09	40.78 -0.46 -1.63	65.39 -0.74 -0.08	18.15 -0.22 -0.31	18.57 -0.21 -0.95	13.55 -0.17 1.59	10.68 -0.14 2.50	15.03 -0.18 0.82	16.62 -0.20 0.38	72.30 -0.71 -2.28	18.94 -0.19 -1.07	15.88 -0.20 -0.35	14.26 -0.22 0.36
CH_RES_NIAGARA 23895	27.32 -1.31 0.00	26.41 -1.16 0.00	20.41 -0.79 0.00	18.85 -0.79 -0.03	16.17 -0.64 -0.07	22.07 -1.06 -0.12	79.90 -3.20 -0.02	33.49 -1.57 -0.07	19.31 -0.86 -0.93	20.05 -0.59 0.69	21.77 -0.76 0.91	62.38 -2.45 0.35	34.59 -1.92 3.09	62.32 -3.51 0.21	16.44 -0.85 0.76	15.05 -0.82 1.95	16.48 -0.96 -2.13	15.91 -0.80 -3.39	16.17 -0.87 -1.00	16.63 -0.88 -0.30	63.21 -3.64 3.88	15.52 -0.72 1.82	14.44 -0.71 0.59	14.51 -0.90 -0.57
CH_RES_SYRACUSE 23985	28.88 0.25 0.00	27.83 0.26 0.00	21.39 0.19 0.00	19.78 0.16 -0.02	16.92 0.14 -0.04	23.17 0.09 -0.08	83.74 0.64 -0.01	35.28 0.25 -0.04	19.96 0.17 -0.54	21.15 0.22 0.41	23.09 0.20 0.55	65.52 0.56 0.22	38.11 0.33 1.83	66.40 0.48 0.13	17.69 0.10 0.46	16.74 0.09 1.17	16.60 0.05 -1.23	15.33 0.05 -1.96	16.67 0.07 -0.58	17.44 0.07 -0.17	68.66 0.20 2.28	17.04 0.05 1.07	15.46 0.08 0.34	15.27 0.09 -0.34
CLINTON_WT_PWR 323605	28.27 -0.35 0.00	27.25 -0.31 0.00	20.94 -0.26 0.00	19.35 -0.25 0.00	16.46 -0.28 0.00	22.66 -0.34 0.00	81.60 -1.49 0.00	35.10 0.11 0.00	18.99 -0.08 0.17	20.86 -0.18 0.30	22.40 -0.21 0.83	64.48 -0.58 0.12	39.30 -0.30 0.00	65.82 -0.23 0.00	16.83 -0.15 1.08	15.93 -0.15 1.74	14.95 -0.10 0.27	13.28 -0.04 0.00	15.77 0.04 0.30	16.61 -0.09 0.50	70.57 -0.16 0.00	17.89 -0.17 0.00	15.24 -0.49 0.00	14.41 -0.43 0.00
CLINTON___LFGE 323618	28.63 0.00 0.00	27.60 0.04 0.00	21.21 0.01 0.00	19.58 -0.02 0.00	16.65 -0.08 0.00	22.92 -0.08 0.00	82.72 -0.36 0.00	35.66 0.66 0.00	19.29 0.22 0.17	21.19 0.16 0.30	22.76 0.14 0.82	65.46 0.40 0.12	39.89 0.28 0.00	66.81 0.76 0.00	17.10 0.12 1.07	16.20 0.11 1.74	15.18 0.14 0.27	13.50 0.18 0.00	16.06 0.34 0.30	16.93 0.22 0.49	71.84 1.11 0.00	18.20 0.14 0.00	15.49 -0.24 0.00	14.62 -0.22 0.00
COLONIE_LFGE___ 323577	30.04 1.42 0.00	29.06 1.50 0.00	22.40 1.20 0.00	21.42 1.11 -0.72	19.41 0.99 -1.69	27.44 1.48 -2.95	89.16 5.55 -0.53	38.67 2.27 -1.41	74.64 1.29 -54.11	28.80 1.43 -6.03	29.73 1.54 -4.74	277.92 4.47 -208.27	196.64 2.72 -154.32	104.00 4.73 -33.22	31.64 1.26 -12.33	29.79 1.21 -10.76	236.22 1.05 -219.86	374.88 0.92 -360.64	158.86 1.13 -141.70	125.83 1.24 -107.38	96.19 5.05 -20.41	28.81 1.20 -9.54	19.93 1.02 -3.18	27.84 0.99 -12.01
CORNELL___ 23752	29.42 0.80 0.00	28.30 0.74 0.00	21.73 0.54 0.00	20.13 0.48 -0.04	17.30 0.46 -0.10	23.73 0.55 -0.18	85.89 2.78 -0.03	36.31 1.23 -0.09	21.16 0.71 -1.21	21.29 0.85 0.89	23.23 0.97 1.18	67.32 2.60 0.46	37.08 1.48 4.00	68.10 2.32 0.27	17.72 0.64 0.98	15.93 0.63 2.52	18.57 0.51 -2.74	18.13 0.46 -4.36	17.88 0.57 -1.29	18.22 0.62 -0.39	68.23 2.50 5.01	16.30 0.59 2.35	15.45 0.47 0.75	15.96 0.38 -0.74
COXSACKIE___GT 23611	30.34 1.72 0.00	29.26 1.70 0.00	22.49 1.29 0.00	21.41 1.20 -0.61	19.29 1.11 -1.43	27.18 1.68 -2.50	90.31 6.78 -0.45	39.11 2.93 -1.19	67.29 1.70 -46.35	28.68 1.87 -5.48	29.98 2.09 -4.44	250.88 5.85 -179.84	177.51 3.59 -134.32	100.78 5.99 -28.74	30.62 1.63 -10.94	29.64 1.62 -10.19	205.69 1.41 -188.97	324.55 1.22 -310.01	139.47 1.51 -121.93	111.42 1.64 -92.58	96.45 6.61 -19.10	28.55 1.56 -8.93	20.05 1.33 -3.00	26.12 1.17 -10.10
CPV_VALLEY___CC1 323721	29.47 0.85 0.00	28.29 0.72 0.00	21.71 0.51 0.00	20.41 0.46 -0.35	18.05 0.49 -0.83	25.27 0.82 -1.44	86.99 3.65 -0.26	37.22 1.54 -0.69	29.43 0.88 -9.31	15.22 0.96 7.08	15.25 1.11 9.30	63.49 2.95 4.64	8.98 1.86 32.49	66.72 3.01 2.34	11.24 0.87 7.69	-1.14 0.86 19.83	36.75 0.77 -20.67	46.69 0.65 -32.72	26.33 0.76 -9.54	20.65 0.83 -2.62	34.31 3.35 39.77	0.20 0.82 18.68	10.48 0.76 6.00	21.30 0.66 -5.80

CPV_VALLEY___CC2 323722	29.47 0.85 0.00	28.29 0.72 0.00	21.71 0.51 0.00	20.41 0.46 -0.35	18.05 0.49 -0.83	25.27 0.82 -1.44	86.99 3.65 -0.26	37.22 1.54 -0.69	29.43 0.88 -9.31	15.22 0.96 7.08	15.25 1.11 9.30	63.49 2.95 4.64	8.98 1.86 32.49	66.72 3.01 2.34	11.24 0.87 7.69	-1.14 0.86 19.83	36.75 0.77 -20.67	46.69 0.65 -32.72	26.33 0.76 -9.54	20.65 0.83 -2.62	34.31 3.35 39.77	0.20 0.82 18.68	10.48 0.76 6.00	21.30 0.66 -5.80
CRESCENT___HYD 24018	30.04 1.42 0.00	29.06 1.50 0.00	22.40 1.20 0.00	21.42 1.11 -0.72	19.41 0.99 -1.69	27.44 1.48 -2.95	89.16 5.55 -0.53	38.67 2.27 -1.41	74.64 1.29 -54.11	28.80 1.43 -6.03	29.73 1.54 -4.74	277.92 4.47 -208.27	196.64 2.72 -154.32	104.00 4.73 -33.22	31.64 1.26 -12.33	29.79 1.21 -10.76	236.22 1.05 -219.86	374.88 0.92 -360.64	158.86 1.13 -141.70	125.83 1.24 -107.38	96.19 5.05 -20.41	28.81 1.20 -9.54	19.93 1.02 -3.18	27.84 0.99 -12.01
CRUCIBLE_METL_DRP 24180	28.88 0.25 0.00	27.83 0.26 0.00	21.39 0.19 0.00	19.78 0.16 -0.02	16.92 0.14 -0.04	23.17 0.09 -0.08	83.74 0.64 -0.01	35.28 0.25 -0.04	19.96 0.17 -0.54	21.15 0.22 0.41	23.09 0.20 0.55	65.52 0.56 0.22	38.11 0.33 1.83	66.40 0.48 0.13	17.69 0.10 0.46	16.74 0.09 1.17	16.60 0.05 -1.23	15.33 0.05 -1.96	16.67 0.07 -0.58	17.44 0.07 -0.17	68.66 0.20 2.28	17.04 0.05 1.07	15.46 0.08 0.34	15.27 0.09 -0.34
DANC___LFGE 323619	28.91 0.29 0.00	27.81 0.25 0.00	21.38 0.18 0.00	19.76 0.16 0.00	16.88 0.14 0.00	23.17 0.16 0.00	83.99 0.91 0.00	35.39 0.40 0.00	19.43 0.21 0.02	21.57 0.27 0.04	23.62 0.29 0.11	65.81 0.65 0.02	39.88 0.27 0.00	66.38 0.33 0.00	17.99 0.08 0.15	17.69 0.11 0.24	15.39 0.11 0.04	13.46 0.14 0.00	16.19 0.20 0.04	17.36 0.23 0.07	71.65 0.92 0.00	18.27 0.20 0.00	15.85 0.12 0.00	14.92 0.08 0.00
DANSKAMMER___1 23586	30.19 1.56 0.00	28.96 1.40 0.00	22.23 1.03 0.00	21.07 0.94 -0.54	18.92 0.92 -1.27	26.66 1.45 -2.21	89.65 6.17 -0.40	38.73 2.69 -1.05	60.51 1.54 -39.73	27.16 1.71 -4.12	28.48 1.96 -3.07	221.64 5.36 -151.10	153.71 3.32 -110.78	95.53 5.45 -24.04	28.28 1.54 -8.68	26.66 1.53 -7.31	177.43 1.34 -160.77	278.12 1.15 -263.66	120.87 1.37 -103.47	96.93 1.49 -78.24	90.10 6.02 -13.35	25.77 1.47 -6.24	19.16 1.31 -2.13	24.88 1.15 -8.89
DANSKAMMER___2 23589	30.19 1.56 0.00	28.96 1.40 0.00	22.23 1.03 0.00	21.07 0.94 -0.54	18.92 0.92 -1.27	26.66 1.45 -2.21	89.65 6.17 -0.40	38.73 2.69 -1.05	60.51 1.54 -39.73	27.16 1.71 -4.12	28.48 1.96 -3.07	221.64 5.36 -151.10	153.71 3.32 -110.78	95.53 5.45 -24.04	28.28 1.54 -8.68	26.66 1.53 -7.31	177.43 1.34 -160.77	278.12 1.15 -263.66	120.87 1.37 -103.47	96.93 1.49 -78.24	90.10 6.02 -13.35	25.77 1.47 -6.24	19.16 1.31 -2.13	24.88 1.15 -8.89
DANSKAMMER___3 23590	30.19 1.56 0.00	28.96 1.40 0.00	22.23 1.03 0.00	21.07 0.94 -0.54	18.92 0.92 -1.27	26.66 1.45 -2.21	89.65 6.17 -0.40	38.73 2.69 -1.05	60.51 1.54 -39.73	27.16 1.71 -4.12	28.48 1.96 -3.07	221.64 5.36 -151.10	153.71 3.32 -110.78	95.53 5.45 -24.04	28.28 1.54 -8.68	26.66 1.53 -7.31	177.43 1.34 -160.77	278.12 1.15 -263.66	120.87 1.37 -103.47	96.93 1.49 -78.24	90.10 6.02 -13.35	25.77 1.47 -6.24	19.16 1.31 -2.13	24.88 1.15 -8.89
DANSKAMMER___4 23591	30.19 1.56 0.00	28.96 1.40 0.00	22.23 1.03 0.00	21.07 0.94 -0.54	18.92 0.92 -1.27	26.66 1.45 -2.21	89.65 6.17 -0.40	38.73 2.69 -1.05	60.51 1.54 -39.73	27.16 1.71 -4.12	28.48 1.96 -3.07	221.64 5.36 -151.10	153.71 3.32 -110.78	95.53 5.45 -24.04	28.28 1.54 -8.68	26.66 1.53 -7.31	177.43 1.34 -160.77	278.12 1.15 -263.66	120.87 1.37 -103.47	96.93 1.49 -78.24	90.10 6.02 -13.35	25.77 1.47 -6.24	19.16 1.31 -2.13	24.88 1.15 -8.89
DANSKAMMER___DIESEL 23592	30.19 1.56 0.00	28.96 1.40 0.00	22.23 1.03 0.00	21.07 0.94 -0.54	18.92 0.92 -1.27	26.66 1.45 -2.21	89.65 6.17 -0.40	38.73 2.69 -1.05	60.51 1.54 -39.73	27.16 1.71 -4.12	28.48 1.96 -3.07	221.64 5.36 -151.10	153.71 3.32 -110.78	95.53 5.45 -24.04	28.28 1.54 -8.68	26.66 1.53 -7.31	177.43 1.34 -160.77	278.12 1.15 -263.66	120.87 1.37 -103.47	96.93 1.49 -78.24	90.10 6.02 -13.35	25.77 1.47 -6.24	19.16 1.31 -2.13	24.88 1.15 -8.89
DASHVILLE___HYD 23610	29.83 1.20 0.00	28.59 1.02 0.00	21.94 0.74 0.00	20.81 0.67 -0.54	18.71 0.69 -1.29	26.38 1.13 -2.24	88.57 5.09 -0.40	38.28 2.22 -1.07	60.65 1.32 -40.09	26.83 1.45 -4.04	28.09 1.67 -2.97	221.78 4.52 -152.07	153.55 2.83 -111.11	94.80 4.58 -24.17	27.99 1.31 -8.62	26.18 1.32 -7.03	178.46 1.15 -161.99	279.94 0.98 -265.64	121.40 1.17 -104.20	97.20 1.28 -78.72	88.72 5.16 -12.83	25.29 1.24 -5.99	18.90 1.12 -2.04	24.85 0.97 -9.03
DELAWARE___LFGE 323621	29.31 0.68 0.00	28.16 0.59 0.00	21.62 0.42 0.00	20.05 0.37 -0.08	17.31 0.38 -0.19	23.87 0.53 -0.33	85.68 2.54 -0.06	36.26 1.11 -0.16	22.03 0.62 -2.16	20.42 0.71 1.62	22.13 0.81 2.13	66.38 2.15 0.95	33.51 1.27 7.37	67.48 1.95 0.52	16.86 0.56 1.76	13.84 0.55 4.53	20.65 0.47 -4.86	21.43 0.41 -7.70	18.79 0.49 -2.27	18.40 0.54 -0.66	63.75 2.12 9.11	14.31 0.52 4.28	14.80 0.44 1.38	16.55 0.37 -1.34
DOGLEVILLE___HYD 23807	29.32 0.70 0.00	28.31 0.74 0.00	21.78 0.58 0.00	20.13 0.54 0.01	17.21 0.51 0.03	23.80 0.85 0.05	86.65 3.58 0.01	36.55 1.58 0.03	19.36 0.97 0.85	22.34 1.05 0.04	24.62 1.20 0.03	65.58 3.37 2.96	39.62 1.99 1.98	69.10 3.52 0.46	18.79 0.90 0.16	18.63 0.87 0.07	12.73 0.74 3.32	8.55 0.66 5.43	14.70 0.78 2.12	16.43 0.81 1.58	73.62 2.89 0.00	18.70 0.64 0.00	16.19 0.46 0.00	15.05 0.43 0.22
DUNKIRK___1 23563	28.58 -0.04 0.00	27.62 0.06 0.00	21.31 0.11 0.00	19.68 0.05 -0.03	16.96 0.14 -0.08	23.16 0.02 -0.14	84.35 1.24 -0.02	35.39 0.32 -0.07	20.42 0.17 -1.00	21.15 0.56 0.74	23.03 0.57 0.98	66.08 1.28 0.37	36.55 0.27 3.33	65.87 0.04 0.23	17.35 0.11 0.81	15.86 0.14 2.10	17.63 0.00 -2.31	17.02 0.03 -3.67	17.23 0.12 -1.09	17.73 0.20 -0.33	67.30 0.77 4.20	16.36 0.27 1.97	15.16 0.06 0.63	15.22 -0.24 -0.62
DUNKIRK___2 23564	28.58 -0.04 0.00	27.62 0.06 0.00	21.31 0.11 0.00	19.68 0.05 -0.03	16.96 0.14 -0.08	23.16 0.02 -0.14	84.35 1.24 -0.02	35.39 0.32 -0.07	20.42 0.17 -1.00	21.15 0.56 0.74	23.03 0.57 0.98	66.08 1.28 0.37	36.55 0.27 3.33	65.87 0.04 0.23	17.35 0.11 0.81	15.86 0.14 2.10	17.63 0.00 -2.31	17.02 0.03 -3.67	17.23 0.12 -1.09	17.73 0.20 -0.33	67.30 0.77 4.20	16.36 0.27 1.97	15.16 0.06 0.63	15.22 -0.24 -0.62
DUNKIRK___3 23565	28.50 -0.13 0.00	27.54 -0.02 0.00	21.24 0.05 0.00	19.61 -0.02 -0.03	16.90 0.09 -0.08	23.07 -0.07 -0.13	83.98 0.87 -0.02	35.23 0.17 -0.07	20.32 0.08 -0.99	21.04 0.44 0.73	22.92 0.45 0.97	65.72 0.91 0.37	36.39 0.07 3.29	65.53 -0.29 0.22	17.25 0.00 0.80	15.78 0.04 2.08	17.51 -0.09 -2.29	16.90 -0.05 -3.63	17.12 0.02 -1.08	17.62 0.09 -0.33	66.98 0.40 4.16	16.29 0.19 1.95	15.13 0.02 0.63	15.20 -0.25 -0.62

DUNKIRK___4 23566	28.50 -0.13 0.00	27.54 -0.02 0.00	21.24 0.05 0.00	19.61 -0.02 -0.03	16.90 0.09 -0.08	23.07 -0.07 -0.13	83.98 0.87 -0.02	35.23 0.17 -0.07	20.32 0.08 -0.99	21.04 0.44 0.73	22.92 0.45 0.97	65.72 0.91 0.37	36.39 0.07 3.29	65.53 -0.29 0.22	17.25 0.00 0.80	15.78 0.04 2.08	17.51 -0.09 -2.29	16.90 -0.05 -3.63	17.12 0.02 -1.08	17.62 0.09 -0.33	66.98 0.40 4.16	16.29 0.19 1.95	15.13 0.02 0.63	15.20 -0.25 -0.62
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.16 1.54 0.00	28.92 1.35 0.00	22.20 1.00 0.00	21.03 0.91 -0.52	18.88 0.91 -1.23	26.60 1.44 -2.15	89.66 6.19 -0.39	38.73 2.71 -1.02	70.02 1.58 -49.20	33.25 1.73 -10.18	35.59 1.97 -10.17	283.29 5.31 -212.80	217.41 3.33 -174.47	106.36 5.45 -34.87	36.51 1.56 -16.90	42.03 1.54 -22.67	226.48 1.36 -209.81	359.30 1.16 -344.82	154.80 1.36 -137.41	125.47 1.48 -106.79	120.30 6.02 -43.55	39.96 1.49 -20.41	23.82 1.36 -6.74	24.70 1.20 -8.66
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.82 1.20 0.00	28.61 1.05 0.00	21.95 0.75 0.00	20.76 0.67 -0.48	18.55 0.69 -1.13	26.11 1.13 -1.97	88.40 4.97 -0.35	38.08 2.15 -0.94	48.37 1.23 -27.90	21.89 1.35 0.80	22.56 1.56 2.44	157.13 4.19 -87.76	93.25 2.64 -51.00	83.55 4.27 -13.23	20.91 1.22 -1.64	14.28 1.22 4.76	121.49 1.07 -105.10	186.06 0.92 -171.82	83.03 1.08 -65.91	66.11 1.18 -47.73	65.18 4.76 10.31	14.36 1.16 4.87	15.29 1.05 1.49	23.71 0.92 -7.95
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.38 1.75 0.00	29.07 1.50 0.00	22.36 1.16 0.00	21.18 1.06 -0.52	19.02 1.05 -1.23	26.76 1.60 -2.15	90.16 6.69 -0.39	39.07 3.05 -1.03	70.20 1.77 -49.19	33.41 1.90 -10.19	35.80 2.18 -10.18	283.83 5.86 -212.79	217.70 3.62 -174.47	106.67 5.75 -34.87	36.70 1.74 -16.90	42.18 1.68 -22.68	226.58 1.48 -209.79	359.34 1.25 -344.77	154.87 1.45 -137.39	125.56 1.57 -106.79	120.71 6.41 -43.57	40.13 1.65 -20.42	23.97 1.50 -6.74	24.81 1.32 -8.65
EAST HAMPTON___GT 23717	32.55 3.93 0.00	31.09 3.53 0.00	23.87 2.67 0.00	22.68 2.56 -0.52	20.36 2.39 -1.24	28.80 3.64 -2.15	97.99 14.52 -0.39	44.75 6.53 -3.23	75.22 3.75 -52.23	35.73 4.23 -10.17	38.38 4.77 -10.16	290.92 12.91 -212.84	222.96 7.91 -175.44	114.40 12.99 -35.37	43.95 3.76 -22.13	45.16 3.70 -23.63	229.21 3.19 -210.71	361.27 2.72 -345.23	156.79 3.32 -137.45	127.56 3.54 -106.82	128.46 14.22 -43.50	41.84 3.39 -20.39	25.45 2.99 -6.73	26.15 2.64 -8.67
EAST RIVER___6 23660	30.33 1.70 0.00	29.05 1.49 0.00	22.29 1.09 0.00	21.11 0.98 -0.52	18.95 0.98 -1.23	26.71 1.55 -2.15	90.12 6.65 -0.39	38.98 2.96 -1.02	70.18 1.75 -49.19	33.44 1.92 -10.19	35.79 2.17 -10.18	283.78 5.82 -212.79	217.72 3.65 -174.48	106.85 5.94 -34.87	36.67 1.72 -16.90	42.19 1.68 -22.68	226.59 1.49 -209.78	359.35 1.27 -344.77	154.90 1.49 -137.39	125.58 1.59 -106.79	120.84 6.53 -43.57	40.11 1.63 -20.42	23.97 1.50 -6.74	24.83 1.33 -8.65
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.08 1.45 0.00	28.86 1.29 0.00	22.14 0.94 0.00	20.98 0.86 -0.52	18.81 0.85 -1.22	26.51 1.38 -2.13	89.36 5.89 -0.38	38.59 2.58 -1.02	69.81 1.49 -49.08	33.26 1.64 -10.29	35.63 1.87 -10.31	283.15 5.04 -212.93	217.77 3.17 -175.00	106.15 5.19 -34.91	36.55 1.48 -17.01	42.26 1.47 -22.97	226.18 1.29 -209.57	358.86 1.10 -344.44	154.63 1.30 -137.31	125.39 1.40 -106.79	120.61 5.73 -44.15	40.16 1.40 -20.69	23.84 1.28 -6.83	24.55 1.13 -8.58
EAST_HAMPTON___DIESEL 23722	32.56 3.93 0.00	31.10 3.53 0.00	23.87 2.67 0.00	22.68 2.56 -0.52	20.36 2.39 -1.24	28.80 3.64 -2.15	97.99 14.52 -0.39	44.75 6.53 -3.23	75.22 3.75 -52.23	35.73 4.23 -10.17	38.38 4.77 -10.16	290.93 12.91 -212.84	222.96 7.91 -175.44	114.40 12.99 -35.37	43.95 3.76 -22.13	45.16 3.70 -23.63	229.21 3.19 -210.71	361.27 2.72 -345.23	156.79 3.32 -137.45	127.56 3.54 -106.82	128.46 14.22 -43.50	41.84 3.39 -20.39	25.45 2.99 -6.73	26.15 2.64 -8.67
EAST_RIVER___1 323558	30.35 1.72 0.00	29.09 1.52 0.00	22.33 1.14 0.00	21.16 1.03 -0.52	18.99 1.02 -1.23	26.76 1.60 -2.15	90.29 6.82 -0.39	39.05 3.03 -1.02	70.21 1.78 -49.19	33.47 1.95 -10.19	35.83 2.20 -10.18	283.92 5.95 -212.79	217.83 3.75 -174.48	106.98 6.07 -34.87	36.70 1.75 -16.90	42.23 1.72 -22.68	226.62 1.52 -209.78	359.39 1.30 -344.77	154.93 1.52 -137.39	125.61 1.63 -106.79	121.04 6.73 -43.57	40.15 1.67 -20.42	23.99 1.52 -6.74	24.84 1.34 -8.65
EAST_RIVER___2 323559	30.33 1.70 0.00	29.05 1.49 0.00	22.29 1.09 0.00	21.11 0.98 -0.52	18.95 0.98 -1.23	26.71 1.55 -2.15	90.12 6.65 -0.39	38.98 2.96 -1.02	70.18 1.75 -49.19	33.44 1.92 -10.19	35.79 2.17 -10.18	283.78 5.82 -212.79	217.72 3.65 -174.48	106.85 5.94 -34.87	36.67 1.72 -16.90	42.19 1.68 -22.68	226.59 1.49 -209.78	359.35 1.27 -344.77	154.90 1.49 -137.39	125.58 1.59 -106.79	120.84 6.53 -43.57	40.11 1.63 -20.42	23.97 1.50 -6.74	24.83 1.33 -8.65
EAST___DELAWARE_HYD 23607	30.14 1.51 0.00	28.88 1.31 0.00	22.15 0.95 0.00	20.84 0.83 -0.42	18.55 0.83 -0.98	26.04 1.33 -1.71	89.25 5.87 -0.31	38.37 2.56 -0.82	45.64 1.46 -24.94	22.73 1.66 0.26	23.70 1.87 1.61	150.82 4.89 -80.76	91.52 2.98 -48.93	83.11 4.78 -12.28	21.41 1.34 -2.01	16.11 1.34 3.05	111.41 1.19 -94.91	169.58 1.03 -155.23	77.02 1.24 -59.75	62.12 1.37 -43.55	69.44 5.53 6.82	16.17 1.32 3.22	15.92 1.16 0.97	22.75 1.01 -6.90
ELEC_TRO_TEK 24086	30.55 1.92 0.00	29.27 1.70 0.00	22.46 1.27 0.00	21.33 1.20 -0.52	19.13 1.16 -1.24	27.02 1.86 -2.15	90.92 7.45 -0.39	41.61 3.39 -3.23	73.42 1.95 -52.23	33.63 2.12 -10.17	35.99 2.38 -10.16	284.26 6.25 -212.84	221.29 3.97 -177.72	111.50 6.54 -38.91	53.91 1.88 -33.98	50.21 1.86 -30.52	233.42 1.61 -216.50	362.03 1.36 -347.34	155.09 1.62 -137.45	125.73 1.71 -106.82	121.25 7.02 -43.50	40.18 1.72 -20.39	24.05 1.59 -6.73	24.93 1.42 -8.67
ELLENBURG_WT_PWR 323604	28.27 -0.35 0.00	27.25 -0.31 0.00	20.94 -0.26 0.00	19.35 -0.25 0.00	16.46 -0.28 0.00	22.66 -0.34 0.00	81.60 -1.49 0.00	35.10 0.11 0.00	18.99 -0.08 0.17	20.86 -0.18 0.30	22.40 -0.21 0.83	64.48 -0.58 0.12	39.30 -0.30 0.00	65.82 -0.23 0.00	16.83 -0.15 1.08	15.93 -0.15 1.74	14.95 -0.10 0.27	13.28 -0.04 0.00	15.77 0.04 0.30	16.61 -0.09 0.50	70.57 -0.16 0.00	17.89 -0.17 0.00	15.24 -0.49 0.00	14.41 -0.43 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.12 -0.51 0.00	27.18 -0.39 0.00	20.97 -0.22 0.00	19.36 -0.27 -0.03	16.66 -0.15 -0.07	22.74 -0.40 -0.13	82.54 -0.56 -0.02	34.61 -0.45 -0.07	19.95 -0.26 -0.97	20.68 0.06 0.72	22.50 0.00 0.95	64.47 -0.35 0.36	35.72 -0.68 3.21	64.35 -1.48 0.22	16.95 -0.31 0.79	15.53 -0.26 2.03	17.23 -0.32 -2.23	16.62 -0.25 -3.55	16.86 -0.22 -1.05	17.34 -0.18 -0.32	65.96 -0.70 4.07	16.11 -0.04 1.91	14.98 -0.14 0.61	15.07 -0.37 -0.60

EMPIRE_CC_1 323656	29.87 1.25 0.00	28.89 1.33 0.00	22.24 1.04 0.00	21.27 0.98 -0.69	19.20 0.83 -1.64	27.05 1.19 -2.85	88.12 4.52 -0.51	38.11 1.76 -1.36	74.00 1.00 -53.75	29.17 1.12 -6.72	30.28 1.21 -5.62	279.18 3.50 -210.50	200.35 2.19 -158.55	103.59 3.82 -33.72	32.22 1.03 -13.14	31.45 1.00 -12.62	236.08 0.84 -219.93	374.92 0.73 -360.86	159.01 0.89 -142.09	126.26 0.97 -108.09	98.89 4.04 -24.12	30.28 0.93 -11.28	20.30 0.83 -3.74	27.32 0.87 -11.60
EMPIRE_CC_2 323658	29.87 1.25 0.00	28.89 1.33 0.00	22.24 1.04 0.00	21.27 0.98 -0.69	19.20 0.83 -1.64	27.05 1.19 -2.85	88.12 4.52 -0.51	38.11 1.76 -1.36	74.00 1.00 -53.75	29.17 1.12 -6.72	30.28 1.21 -5.62	279.18 3.50 -210.50	200.35 2.19 -158.55	103.59 3.82 -33.72	32.22 1.03 -13.14	31.45 1.00 -12.62	236.08 0.84 -219.93	374.92 0.73 -360.86	159.01 0.89 -142.09	126.26 0.97 -108.09	98.89 4.04 -24.12	30.28 0.93 -11.28	20.30 0.83 -3.74	27.32 0.87 -11.60
ERIE_WT_PWR 323693	28.38 -0.25 0.00	27.43 -0.13 0.00	21.16 -0.04 0.00	19.53 -0.10 -0.03	16.82 0.01 -0.08	22.95 -0.18 -0.13	83.44 0.33 -0.02	35.00 -0.07 -0.07	20.17 -0.06 -0.99	20.88 0.28 0.73	22.74 0.25 0.97	65.15 0.34 0.37	36.07 -0.27 3.27	65.00 -0.83 0.22	17.11 -0.14 0.80	15.66 -0.10 2.07	17.36 -0.22 -2.27	16.77 -0.15 -3.60	16.99 -0.11 -1.07	17.48 -0.05 -0.33	66.46 -0.14 4.13	16.22 0.10 1.94	15.09 -0.02 0.62	15.20 -0.26 -0.61
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.39 0.76 0.00	28.27 0.71 0.00	21.71 0.51 0.00	20.10 0.46 -0.04	17.28 0.45 -0.10	23.71 0.52 -0.18	85.79 2.68 -0.03	36.25 1.17 -0.09	21.11 0.67 -1.20	21.24 0.80 0.89	23.19 0.92 1.18	67.17 2.45 0.45	37.01 1.38 3.98	67.92 2.14 0.27	17.68 0.61 0.97	15.91 0.59 2.51	18.52 0.47 -2.72	18.07 0.42 -4.33	17.83 0.53 -1.28	18.17 0.59 -0.39	68.07 2.31 4.97	16.28 0.55 2.34	15.43 0.44 0.75	15.94 0.36 -0.73
E_CANADA_CAP_HY 24051	29.95 1.33 0.00	28.74 1.17 0.00	22.04 0.84 0.00	21.17 0.76 -0.80	19.33 0.69 -1.90	27.18 0.86 -3.32	87.09 3.41 -0.60	38.16 1.58 -1.59	76.74 0.84 -56.66	26.59 0.95 -4.31	26.94 1.03 -2.46	276.07 2.81 -208.08	188.29 1.69 -146.99	101.27 2.43 -32.80	29.27 0.73 -10.49	24.42 0.72 -5.88	241.92 0.63 -225.98	384.26 0.55 -370.39	161.45 0.71 -144.71	126.45 0.73 -108.52	83.93 2.53 -10.67	23.68 0.65 -4.97	17.95 0.52 -1.70	28.75 0.40 -13.50
E_CANADA_MHWK_HY 24050	29.32 0.70 0.00	28.31 0.74 0.00	21.78 0.58 0.00	20.13 0.54 0.01	17.21 0.51 0.03	23.80 0.85 0.05	86.65 3.58 0.01	36.55 1.58 0.03	19.36 0.97 0.85	22.34 1.05 0.04	24.62 1.20 0.03	65.58 3.37 2.96	39.62 1.99 1.98	69.10 3.52 0.46	18.79 0.90 0.16	18.63 0.87 0.07	12.73 0.74 3.32	8.55 0.66 5.43	14.70 0.78 2.12	16.43 0.81 1.58	73.62 2.89 0.00	18.70 0.64 0.00	16.19 0.46 0.00	15.05 0.43 0.22
E_FISHKILL___LBMP 23776	30.05 1.43 0.00	28.86 1.30 0.00	22.16 0.96 0.00	21.05 0.88 -0.57	18.95 0.87 -1.35	26.71 1.35 -2.35	89.23 5.72 -0.42	38.59 2.48 -1.12	71.67 1.44 -50.99	32.42 1.59 -9.50	34.48 1.80 -9.23	285.37 4.90 -215.29	215.85 3.07 -173.17	106.18 5.04 -35.09	35.73 1.43 -16.25	39.94 1.42 -20.69	231.79 1.24 -215.24	367.96 1.06 -353.58	157.77 1.25 -140.49	127.20 1.37 -108.64	115.86 5.58 -39.55	37.96 1.36 -18.53	23.10 1.23 -6.14	25.39 1.09 -9.46
FAR ROCKAWAY___4 23548	31.03 2.40 0.00	29.72 2.15 0.00	22.80 1.61 0.00	21.65 1.52 -0.52	19.41 1.43 -1.24	27.42 2.26 -2.16	92.40 8.93 -0.39	42.24 4.02 -3.23	73.77 2.29 -52.23	34.03 2.53 -10.17	36.43 2.83 -10.16	285.50 7.49 -212.84	225.20 4.73 -180.86	117.76 7.92 -43.79	70.62 2.26 -50.31	60.08 2.23 -40.03	241.72 1.94 -224.48	365.22 1.65 -350.25	155.42 1.95 -137.45	126.09 2.08 -106.82	122.73 8.49 -43.50	40.54 2.08 -20.39	24.35 1.89 -6.73	25.19 1.68 -8.67
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.38 1.76 0.00	29.11 1.55 0.00	22.34 1.14 0.00	21.16 1.04 -0.52	18.99 1.03 -1.23	26.76 1.61 -2.15	90.29 6.82 -0.39	39.04 3.02 -1.02	70.20 1.77 -49.19	33.47 1.95 -10.19	35.84 2.21 -10.18	283.94 5.97 -212.79	217.80 3.72 -174.48	106.92 6.01 -34.87	36.69 1.73 -16.90	42.21 1.71 -22.68	226.61 1.51 -209.78	359.38 1.29 -344.77	154.94 1.52 -137.39	125.62 1.64 -106.79	121.05 6.74 -43.57	40.16 1.68 -20.42	24.00 1.53 -6.74	24.85 1.35 -8.65
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.31 1.69 0.00	29.06 1.49 0.00	22.30 1.10 0.00	21.12 1.00 -0.52	18.96 0.99 -1.23	26.72 1.57 -2.15	90.13 6.67 -0.39	38.98 2.96 -1.02	70.17 1.74 -49.19	33.43 1.91 -10.19	35.82 2.20 -10.18	283.91 5.94 -212.79	217.81 3.72 -174.48	106.97 6.06 -34.87	36.69 1.74 -16.90	42.22 1.72 -22.68	226.62 1.52 -209.78	359.38 1.29 -344.77	154.93 1.51 -137.39	125.61 1.63 -106.79	121.04 6.73 -43.57	40.16 1.67 -20.42	24.00 1.53 -6.74	24.85 1.35 -8.65
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.34 1.71 0.00	29.09 1.52 0.00	22.32 1.13 0.00	21.14 1.02 -0.52	18.98 1.01 -1.23	26.75 1.60 -2.15	90.25 6.78 -0.39	39.03 3.02 -1.02	70.20 1.77 -49.19	33.45 1.93 -10.19	35.80 2.18 -10.18	283.85 5.89 -212.79	217.78 3.70 -174.48	106.92 6.00 -34.87	36.68 1.73 -16.90	42.21 1.70 -22.68	226.60 1.51 -209.78	359.37 1.28 -344.77	154.91 1.50 -137.39	125.59 1.61 -106.79	120.96 6.65 -43.57	40.14 1.65 -20.42	23.98 1.51 -6.74	24.83 1.34 -8.65
FARRAGUT___LBMP 323566	30.31 1.69 0.00	29.06 1.49 0.00	22.30 1.10 0.00	21.12 1.00 -0.52	18.96 0.99 -1.23	26.72 1.57 -2.15	90.13 6.67 -0.39	38.98 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.77 2.15 -10.18	283.75 5.78 -212.79	217.72 3.64 -174.48	106.79 5.88 -34.87	36.65 1.70 -16.90	42.18 1.67 -22.68	226.58 1.49 -209.78	359.35 1.26 -344.77	154.89 1.47 -137.39	125.58 1.59 -106.79	120.89 6.58 -43.57	40.12 1.63 -20.42	23.96 1.49 -6.74	24.82 1.32 -8.65
FENNER___WINDPWR 24204	29.39 0.76 0.00	28.29 0.73 0.00	21.74 0.55 0.00	20.11 0.49 -0.01	17.23 0.46 -0.03	23.65 0.60 -0.05	85.87 2.78 -0.01	36.24 1.23 -0.02	20.70 0.70 -0.76	22.16 0.81 -0.02	24.31 0.90 0.04	70.30 2.43 -2.68	42.81 1.40 -1.80	68.72 2.25 -0.42	18.73 0.62 -0.06	18.35 0.60 0.07	18.82 0.51 -3.00	18.71 0.45 -4.93	18.49 0.56 -1.90	19.19 0.60 -1.40	73.06 2.33 0.00	18.64 0.58 0.00	16.20 0.47 0.00	15.43 0.40 -0.19
FIBERTEK___ENERGY 23856	28.88 0.25 0.00	27.83 0.26 0.00	21.39 0.19 0.00	19.78 0.16 -0.02	16.92 0.14 -0.04	23.17 0.09 -0.08	83.74 0.64 -0.01	35.28 0.25 -0.04	19.96 0.17 -0.54	21.15 0.22 0.41	23.09 0.20 0.55	65.52 0.56 0.22	38.11 0.33 1.83	66.40 0.48 0.13	17.69 0.10 0.46	16.74 0.09 1.17	16.60 0.05 -1.23	15.33 0.05 -1.96	16.67 0.07 -0.58	17.44 0.07 -0.17	68.66 0.20 2.28	17.04 0.05 1.07	15.46 0.08 0.34	15.27 0.09 -0.34
FITZPATRICK____ 23598	28.24 -0.38 0.00	27.20 -0.36 0.00	20.92 -0.28 0.00	19.35 -0.26 -0.01	16.53 -0.24 -0.03	22.58 -0.46 -0.05	81.38 -1.71 -0.01	34.27 -0.74 -0.02	19.60 -0.37 -0.73	20.96 -0.40 -0.03	23.01 -0.44 0.00	66.45 -1.29 -2.56	40.51 -0.81 -1.71	65.08 -1.37 -0.40	17.82 -0.34 -0.10	17.49 -0.34 -0.01	17.86 -0.31 -2.86	17.74 -0.27 -4.69	17.54 -0.31 -1.82	18.20 -0.35 -1.35	69.24 -1.50 0.00	17.71 -0.35 0.00	15.44 -0.29 0.00	14.77 -0.25 -0.18

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.25 1.63 0.00	29.04 1.48 0.00	22.28 1.09 0.00	21.13 0.99 -0.54	18.98 0.97 -1.28	26.75 1.51 -2.23	89.93 6.45 -0.40	38.86 2.80 -1.06	62.12 1.61 -41.27	27.93 1.79 -4.82	29.35 2.05 -3.86	230.35 5.56 -159.60	162.01 3.47 -118.93	97.25 5.70 -25.49	29.32 1.61 -9.66	28.44 1.59 -9.02	184.84 1.40 -168.13	290.32 1.20 -275.81	125.92 1.43 -108.46	101.07 1.56 -82.32	93.73 6.29 -16.70	27.40 1.53 -7.81	19.73 1.36 -2.64	25.03 1.19 -8.99
FORT ORANGE____ 23900	29.62 0.99 0.00	28.78 1.22 0.00	22.15 0.95 0.00	21.18 0.89 -0.69	19.17 0.81 -1.62	27.02 1.18 -2.83	87.65 4.06 -0.51	38.00 1.66 -1.35	72.74 0.94 -52.55	28.55 1.00 -6.21	29.51 1.02 -5.04	272.10 2.96 -203.97	193.83 1.87 -152.35	101.90 3.25 -32.60	31.30 0.84 -12.41	30.04 0.80 -11.41	230.26 0.69 -214.26	365.42 0.60 -351.50	155.03 0.75 -138.26	122.98 0.81 -104.97	95.72 3.33 -21.66	28.94 0.74 -10.13	19.75 0.65 -3.37	26.96 0.62 -11.50
FORT_DRUM_COGEN 23780	29.21 0.59 0.00	28.10 0.53 0.00	21.60 0.40 0.00	19.97 0.37 0.00	17.05 0.31 0.00	23.48 0.48 0.00	85.40 2.32 0.00	36.05 1.06 0.00	19.80 0.60 0.04	21.96 0.69 0.07	24.02 0.76 0.18	67.13 1.98 0.03	40.62 1.01 0.00	67.55 1.50 0.00	18.19 0.38 0.24	17.85 0.41 0.39	15.66 0.40 0.06	13.74 0.42 0.00	16.52 0.56 0.07	17.70 0.61 0.11	73.36 2.62 0.00	18.66 0.59 0.00	16.12 0.39 0.00	15.13 0.29 0.00
FPL_FAR_ROCK_GT1 24212	31.03 2.40 0.00	29.72 2.15 0.00	22.80 1.61 0.00	21.65 1.52 -0.52	19.41 1.43 -1.24	27.42 2.26 -2.16	92.40 8.93 -0.39	42.24 4.02 -3.23	73.77 2.29 -52.23	34.03 2.53 -10.17	36.43 2.83 -10.16	285.50 7.49 -212.84	225.20 4.73 -180.86	117.76 7.92 -43.79	70.62 2.26 -50.31	60.08 2.23 -40.03	241.72 1.94 -224.48	365.22 1.65 -350.25	155.42 1.95 -137.45	126.09 2.08 -106.82	122.73 8.49 -43.50	40.54 2.08 -20.39	24.35 1.89 -6.73	25.19 1.68 -8.67
FPL_FAR_ROCK_GT2 23815	31.03 2.40 0.00	29.72 2.15 0.00	22.80 1.61 0.00	21.65 1.52 -0.52	19.41 1.43 -1.24	27.42 2.26 -2.16	92.40 8.93 -0.39	42.24 4.02 -3.23	73.77 2.29 -52.23	34.03 2.53 -10.17	36.43 2.83 -10.16	285.50 7.49 -212.84	225.20 4.73 -180.86	117.76 7.92 -43.79	70.62 2.26 -50.31	60.08 2.23 -40.03	241.72 1.94 -224.48	365.22 1.65 -350.25	155.42 1.95 -137.45	126.09 2.08 -106.82	122.73 8.49 -43.50	40.54 2.08 -20.39	24.35 1.89 -6.73	25.19 1.68 -8.67
FRANKLIN_FALL_HYD 24054	28.48 -0.14 0.00	27.44 -0.12 0.00	21.08 -0.11 0.00	19.49 -0.11 0.00	16.56 -0.17 0.00	22.84 -0.16 0.00	82.42 -0.66 0.00	35.39 0.40 0.00	19.11 0.04 0.16	20.99 -0.06 0.28	22.53 -0.13 0.78	64.71 -0.35 0.11	39.45 -0.16 0.00	66.04 -0.01 0.00	16.96 -0.08 1.01	16.10 -0.09 1.64	15.03 -0.03 0.25	13.35 0.03 0.00	15.83 0.09 0.28	16.74 0.01 0.47	71.31 0.58 0.00	18.09 0.03 0.00	15.45 -0.28 0.00	14.59 -0.25 0.00
FREEPORT_EQUS_GT1 23764	30.78 2.16 0.00	29.46 1.90 0.00	22.61 1.41 0.00	21.46 1.34 -0.52	19.25 1.28 -1.24	27.20 2.04 -2.15	91.31 7.84 -0.39	41.85 3.63 -3.23	73.61 2.14 -52.23	33.82 2.32 -10.17	36.18 2.57 -10.16	284.53 6.52 -212.84	221.14 4.24 -177.29	111.44 7.14 -38.25	51.87 2.06 -31.76	49.08 2.03 -29.23	232.48 1.76 -215.41	361.76 1.50 -346.94	155.26 1.79 -137.45	125.91 1.89 -106.82	121.96 7.73 -43.50	40.35 1.90 -20.39	24.21 1.75 -6.73	25.07 1.56 -8.67
FREEPORT___CT2 23818	30.78 2.16 0.00	29.46 1.90 0.00	22.61 1.41 0.00	21.46 1.34 -0.52	19.25 1.28 -1.24	27.20 2.04 -2.15	91.31 7.84 -0.39	41.85 3.63 -3.23	73.61 2.14 -52.23	33.82 2.32 -10.17	36.18 2.57 -10.16	284.53 6.52 -212.84	221.14 4.24 -177.29	111.44 7.14 -38.25	51.87 2.06 -31.76	49.08 2.03 -29.23	232.48 1.76 -215.41	361.76 1.50 -346.94	155.26 1.79 -137.45	125.91 1.89 -106.82	121.96 7.73 -43.50	40.35 1.90 -20.39	24.21 1.75 -6.73	25.07 1.56 -8.67
FULTON COGEN____ 23766	28.64 0.02 0.00	27.58 0.02 0.00	21.20 0.00 0.00	19.61 0.00 -0.01	16.77 0.00 -0.03	22.93 -0.14 -0.06	82.75 -0.34 -0.01	34.86 -0.16 -0.03	20.11 -0.06 -0.93	21.33 -0.04 -0.03	23.38 -0.04 0.03	68.26 -0.19 -3.27	41.65 -0.14 -2.19	66.26 -0.30 -0.51	18.10 -0.05 -0.10	17.73 -0.05 0.04	18.91 -0.06 -3.66	19.27 -0.05 -6.00	18.31 -0.04 -2.32	18.87 -0.05 -1.71	70.38 -0.35 0.00	18.00 -0.07 0.00	15.69 -0.04 0.00	15.05 -0.03 -0.23
FULTON___LFGE 323630	31.58 2.95 0.00	30.30 2.73 0.00	23.27 2.08 0.00	22.30 1.93 -0.77	20.30 1.74 -1.83	28.71 2.52 -3.19	94.31 10.66 -0.57	41.28 4.76 -1.53	77.68 2.63 -55.81	29.18 2.97 -4.88	29.96 3.30 -3.21	282.28 8.98 -208.12	194.35 5.36 -149.39	107.60 8.62 -32.93	31.55 2.40 -11.10	27.63 2.33 -7.48	241.28 2.04 -223.93	382.29 1.85 -367.12	162.10 2.37 -143.70	127.85 2.52 -108.13	94.43 9.82 -13.88	26.92 2.38 -6.47	19.82 1.89 -2.19	29.44 1.59 -13.01
G.F.CEMENT___DRP 24184	30.70 2.08 0.00	29.63 2.06 0.00	22.81 1.62 0.00	21.82 1.50 -0.72	19.77 1.34 -1.70	28.00 2.04 -2.96	91.75 8.14 -0.53	39.74 3.33 -1.41	75.38 1.86 -54.28	29.48 2.08 -6.06	30.36 2.14 -4.77	280.28 6.13 -208.97	198.18 3.70 -154.88	105.48 6.10 -33.33	32.05 1.62 -12.39	30.20 1.55 -10.83	237.30 1.42 -220.57	376.38 1.25 -361.80	159.79 1.60 -142.16	126.70 1.76 -107.74	98.42 7.16 -20.53	29.38 1.72 -9.60	20.36 1.43 -3.20	28.23 1.35 -12.04
GARDENVILLE___LBMP 24039	28.26 -0.36 0.00	27.32 -0.24 0.00	21.07 -0.12 0.00	19.46 -0.18 -0.03	16.75 -0.06 -0.08	22.86 -0.28 -0.13	83.05 -0.06 -0.02	34.83 -0.23 -0.07	20.08 -0.14 -0.98	20.79 0.18 0.73	22.63 0.15 0.96	64.88 0.06 0.37	35.92 -0.42 3.26	64.74 -1.09 0.22	17.04 -0.21 0.80	15.60 -0.17 2.05	17.31 -0.27 -2.26	16.71 -0.20 -3.59	16.92 -0.17 -1.06	17.42 -0.11 -0.32	66.19 -0.42 4.12	16.16 0.03 1.93	15.03 -0.08 0.62	15.12 -0.33 -0.61
GENERAL___MILLS 23808	28.36 -0.27 0.00	27.41 -0.15 0.00	21.14 -0.05 0.00	19.52 -0.12 -0.03	16.81 -0.01 -0.08	22.94 -0.20 -0.13	83.35 0.25 -0.02	34.96 -0.10 -0.07	20.15 -0.07 -0.99	20.86 0.25 0.73	22.71 0.23 0.97	65.10 0.29 0.37	36.03 -0.31 3.27	64.94 -0.89 0.22	17.09 -0.16 0.80	15.65 -0.11 2.07	17.35 -0.23 -2.27	16.76 -0.16 -3.60	16.97 -0.12 -1.07	17.47 -0.06 -0.33	66.39 -0.21 4.13	16.20 0.08 1.94	15.08 -0.03 0.62	15.18 -0.27 -0.61
GE_PLASTICS___DRP 24183	29.54 0.91 0.00	28.65 1.09 0.00	22.05 0.86 0.00	21.10 0.80 -0.69	19.11 0.74 -1.63	26.92 1.07 -2.85	87.35 3.75 -0.51	37.88 1.54 -1.36	72.90 0.88 -52.77	28.53 0.97 -6.22	29.55 1.06 -5.04	272.98 3.04 -204.76	194.40 1.90 -152.89	102.10 3.33 -32.72	31.36 0.87 -12.44	30.07 0.84 -11.40	231.15 0.72 -215.12	366.86 0.63 -352.91	155.61 0.78 -138.80	123.42 0.84 -105.38	95.83 3.42 -21.67	28.98 0.78 -10.14	19.78 0.69 -3.37	27.05 0.65 -11.56
GILBOA___I 23756	29.65 1.03 0.00	28.54 0.97 0.00	21.98 0.78 0.00	21.00 0.73 -0.67	19.02 0.68 -1.60	26.83 1.04 -2.79	87.66 4.08 -0.50	38.03 1.71 -1.33	73.76 0.99 -53.53	29.63 1.09 -7.20	30.89 1.21 -6.23	280.70 3.36 -212.16	203.23 2.04 -161.59	103.49 3.36 -34.08	32.67 0.92 -13.70	31.13 0.86 -12.44	236.13 0.81 -220.01	375.20 0.70 -361.18	159.29 0.84 -142.42	126.75 0.92 -108.62	101.25 3.79 -26.73	31.47 0.89 -12.51	20.35 0.75 -3.87	27.26 0.66 -11.76

GILBOA___2 23757	29.65 1.03 0.00	28.54 0.97 0.00	21.98 0.78 0.00	21.00 0.73 -0.67	19.02 0.68 -1.60	26.83 1.04 -2.79	87.66 4.08 -0.50	38.03 1.71 -1.33	73.76 0.99 -53.53	29.63 1.09 -7.20	30.89 1.21 -6.23	280.70 3.36 -212.16	203.23 2.04 -161.59	103.49 3.36 -34.08	32.67 0.92 -13.70	31.13 0.86 -12.44	236.13 0.81 -220.01	375.20 0.70 -361.18	159.29 0.84 -142.42	126.75 0.92 -108.62	101.25 3.79 -26.73	31.47 0.89 -12.51	20.35 0.75 -3.87	27.26 0.66 -11.76
GILBOA___3 23758	29.65 1.03 0.00	28.54 0.97 0.00	21.98 0.78 0.00	21.00 0.73 -0.67	19.02 0.68 -1.60	26.83 1.04 -2.79	87.66 4.08 -0.50	38.03 1.71 -1.33	73.76 0.99 -53.53	29.63 1.09 -7.20	30.89 1.21 -6.23	280.70 3.36 -212.16	203.23 2.04 -161.59	103.49 3.36 -34.08	32.67 0.92 -13.70	31.13 0.86 -12.44	236.13 0.81 -220.01	375.20 0.70 -361.18	159.29 0.84 -142.42	126.75 0.92 -108.62	101.25 3.79 -26.73	31.47 0.89 -12.51	20.35 0.75 -3.87	27.26 0.66 -11.76
GILBOA___4 23759	29.65 1.03 0.00	28.54 0.97 0.00	21.98 0.78 0.00	21.00 0.73 -0.67	19.02 0.68 -1.60	26.83 1.04 -2.79	87.66 4.08 -0.50	38.03 1.71 -1.33	73.76 0.99 -53.53	29.63 1.09 -7.20	30.89 1.21 -6.23	280.70 3.36 -212.16	203.23 2.04 -161.59	103.49 3.36 -34.08	32.67 0.92 -13.70	31.13 0.86 -12.44	236.13 0.81 -220.01	375.20 0.70 -361.18	159.29 0.84 -142.42	126.75 0.92 -108.62	101.25 3.79 -26.73	31.47 0.89 -12.51	20.35 0.75 -3.87	27.26 0.66 -11.76
GILBOA____ 23599	29.65 1.03 0.00	28.54 0.97 0.00	21.98 0.78 0.00	21.00 0.73 -0.67	19.02 0.68 -1.60	26.83 1.04 -2.79	87.66 4.08 -0.50	38.03 1.71 -1.33	73.76 0.99 -53.53	29.63 1.09 -7.20	30.89 1.21 -6.23	280.70 3.36 -212.16	203.23 2.04 -161.59	103.49 3.36 -34.08	32.67 0.92 -13.70	31.13 0.86 -12.44	236.13 0.81 -220.01	375.20 0.70 -361.18	159.29 0.84 -142.42	126.75 0.92 -108.62	101.25 3.79 -26.73	31.47 0.89 -12.51	20.35 0.75 -3.87	27.26 0.66 -11.76
GINNA____ 23603	27.06 -1.56 0.00	26.09 -1.48 0.00	20.09 -1.10 0.00	18.58 -1.04 -0.02	15.93 -0.86 -0.05	21.82 -1.28 -0.09	79.07 -4.03 -0.02	33.25 -1.79 -0.05	19.00 -0.97 -0.73	19.94 -0.84 0.54	21.75 -0.97 0.72	62.08 -2.82 0.28	35.31 -1.88 2.42	62.63 -3.25 0.17	16.61 -0.85 0.60	15.48 -0.81 1.53	16.14 -0.83 -1.66	15.26 -0.69 -2.63	16.05 -0.76 -0.78	16.66 -0.77 -0.23	64.41 -3.30 3.03	15.87 -0.77 1.42	14.50 -0.78 0.46	14.40 -0.89 -0.45
GLEN PARK____ 23778	29.31 0.69 0.00	28.18 0.62 0.00	21.65 0.46 0.00	20.03 0.43 0.00	17.10 0.36 0.00	23.57 0.56 0.00	85.75 2.67 0.00	36.22 1.23 0.00	19.90 0.69 0.04	22.08 0.81 0.06	24.16 0.89 0.18	67.49 2.34 0.03	40.83 1.22 0.00	67.89 1.84 0.00	18.31 0.48 0.23	17.96 0.51 0.37	15.75 0.49 0.06	13.82 0.50 0.00	16.62 0.65 0.06	17.81 0.72 0.10	73.77 3.03 0.00	18.75 0.69 0.00	16.20 0.47 0.00	15.19 0.35 0.00
GLENWOOD_IC_1_G5 23712	30.49 1.87 0.00	29.23 1.66 0.00	22.43 1.23 0.00	21.27 1.15 -0.52	19.09 1.11 -1.24	26.94 1.78 -2.15	90.80 7.33 -0.39	41.51 3.29 -3.23	73.32 1.85 -52.23	33.55 2.04 -10.17	35.96 2.35 -10.16	284.13 6.11 -212.84	220.20 3.94 -176.66	109.77 6.47 -37.26	48.36 1.86 -28.45	46.96 1.84 -27.30	230.70 1.60 -213.79	361.03 1.36 -346.35	155.09 1.61 -137.45	125.74 1.72 -106.82	121.25 7.01 -43.50	40.17 1.72 -20.39	24.03 1.56 -6.73	24.90 1.39 -8.67
GLENWOOD_IC_2_G1 23688	30.35 1.72 0.00	29.09 1.52 0.00	22.32 1.13 0.00	21.17 1.05 -0.52	19.00 1.03 -1.24	26.80 1.64 -2.15	90.28 6.81 -0.39	41.26 3.04 -3.23	73.22 1.75 -52.23	33.43 1.92 -10.17	35.77 2.16 -10.16	283.78 5.77 -212.84	219.19 3.65 -175.94	108.19 5.99 -36.14	44.49 1.71 -24.73	44.66 1.70 -25.14	228.77 1.49 -211.97	360.27 1.26 -345.69	154.97 1.49 -137.45	125.61 1.59 -106.82	120.75 6.51 -43.50	40.05 1.60 -20.39	23.93 1.47 -6.73	24.81 1.30 -8.67
GLENWOOD_IC_3_G1 23689	30.35 1.72 0.00	29.09 1.52 0.00	22.32 1.13 0.00	21.17 1.05 -0.52	19.00 1.03 -1.24	26.80 1.64 -2.15	90.28 6.81 -0.39	41.26 3.04 -3.23	73.22 1.75 -52.23	33.43 1.92 -10.17	35.77 2.16 -10.16	283.78 5.77 -212.84	219.19 3.65 -175.94	108.19 5.99 -36.14	44.49 1.71 -24.73	44.66 1.70 -25.14	228.77 1.49 -211.97	360.27 1.26 -345.69	154.97 1.49 -137.45	125.61 1.59 -106.82	120.75 6.51 -43.50	40.05 1.60 -20.39	23.93 1.47 -6.73	24.81 1.30 -8.67
GLENWOOD___4 23550	30.49 1.87 0.00	29.23 1.66 0.00	22.43 1.23 0.00	21.27 1.15 -0.52	19.09 1.11 -1.24	26.94 1.78 -2.15	90.80 7.33 -0.39	41.51 3.29 -3.23	73.34 1.86 -52.23	33.56 2.06 -10.17	35.96 2.35 -10.16	284.18 6.16 -212.84	220.20 3.94 -176.66	109.77 6.47 -37.26	48.36 1.86 -28.45	46.96 1.84 -27.30	230.70 1.60 -213.79	361.03 1.36 -346.35	155.09 1.61 -137.45	125.74 1.72 -106.82	121.25 7.01 -43.50	40.17 1.72 -20.39	24.03 1.56 -6.73	24.90 1.39 -8.67
GLENWOOD___5 23614	30.49 1.87 0.00	29.23 1.66 0.00	22.43 1.23 0.00	21.27 1.15 -0.52	19.09 1.11 -1.24	26.94 1.78 -2.15	90.80 7.33 -0.39	41.51 3.29 -3.23	73.34 1.86 -52.23	33.56 2.06 -10.17	35.96 2.35 -10.16	284.18 6.16 -212.84	220.20 3.94 -176.66	109.77 6.47 -37.26	48.36 1.86 -28.45	46.96 1.84 -27.30	230.70 1.60 -213.79	361.03 1.36 -346.35	155.09 1.61 -137.45	125.74 1.72 -106.82	121.25 7.01 -43.50	40.17 1.72 -20.39	24.03 1.56 -6.73	24.90 1.39 -8.67
GLOBAL GREEN_PORT_GT1 23814	32.55 3.92 0.00	31.10 3.53 0.00	23.87 2.67 0.00	22.68 2.56 -0.52	20.36 2.39 -1.24	28.79 3.63 -2.15	97.96 14.49 -0.39	44.80 6.57 -3.23	75.26 3.79 -52.23	35.77 4.26 -10.17	38.42 4.81 -10.16	291.00 12.98 -212.84	223.02 7.97 -175.44	114.54 13.12 -35.37	43.98 3.79 -22.13	45.19 3.75 -23.63	229.24 3.23 -210.71	361.31 2.76 -345.23	156.84 3.36 -137.45	127.61 3.59 -106.82	128.66 14.42 -43.50	41.90 3.44 -20.39	25.49 3.03 -6.73	26.19 2.68 -8.67
GLOBE___DSASP 323697	27.20 -1.43 0.00	26.30 -1.27 0.00	20.32 -0.88 0.00	18.76 -0.87 -0.03	16.10 -0.71 -0.07	21.97 -1.15 -0.12	79.54 -3.56 -0.02	33.36 -1.71 -0.07	19.25 -0.92 -0.93	19.99 -0.66 0.69	21.69 -0.84 0.91	62.16 -2.67 0.35	34.48 -2.04 3.09	62.07 -3.77 0.21	16.38 -0.91 0.76	14.97 -0.90 1.95	16.40 -1.03 -2.13	15.84 -0.86 -3.38	16.09 -0.94 -1.00	16.54 -0.96 -0.30	62.88 -3.98 3.87	15.44 -0.81 1.82	14.37 -0.78 0.58	14.45 -0.97 -0.57
GOETHSLN___LBMP 323567	30.16 1.54 0.00	28.92 1.35 0.00	22.20 1.01 0.00	21.03 0.91 -0.52	18.88 0.91 -1.23	26.58 1.43 -2.15	89.63 6.16 -0.39	38.77 2.75 -1.02	70.06 1.63 -49.19	-122.90 1.76 145.99	4.08 1.99 21.36	282.29 5.37 -211.75	76.11 3.39 -33.11	106.46 5.54 -34.87	36.55 1.60 -16.90	42.08 1.57 -22.68	226.50 1.40 -209.78	359.28 1.19 -344.77	154.81 1.39 -137.39	125.49 1.50 -106.79	120.48 6.17 -43.57	40.02 1.54 -20.42	23.88 1.41 -6.74	24.75 1.26 -8.65
GOODYEAR_LAKE_HYD 323669	29.54 0.92 0.00	28.34 0.78 0.00	21.75 0.56 0.00	20.14 0.50 -0.04	17.32 0.49 -0.09	23.83 0.66 -0.16	86.25 3.14 -0.03	36.50 1.42 -0.08	21.08 0.80 -1.04	21.36 0.90 0.87	23.35 1.04 1.14	67.02 2.76 0.92	37.03 1.63 4.20	68.19 2.48 0.34	17.81 0.71 0.95	16.12 0.70 2.41	18.04 0.60 -2.13	17.19 0.52 -3.36	17.58 0.64 -0.92	18.02 0.69 -0.14	68.56 2.69 4.85	16.43 0.65 2.28	15.54 0.54 0.73	15.95 0.43 -0.68

GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.29 0.67 0.00	28.18 0.61 0.00	21.62 0.42 0.00	20.04 0.37 -0.06	17.30 0.42 -0.15	23.69 0.42 -0.26	85.50 2.37 -0.05	36.11 0.99 -0.13	21.54 0.54 -1.76	20.69 0.65 1.30	22.51 0.78 1.71	66.54 2.00 0.64	34.87 1.06 5.80	67.19 1.54 0.40	17.07 0.43 1.41	14.59 0.41 3.64	19.64 0.32 -4.01	19.95 0.27 -6.36	18.24 0.32 -1.89	18.15 0.37 -0.58	65.11 1.65 7.27	15.06 0.41 3.41	14.98 0.34 1.10	16.19 0.27 -1.07
GOUDEY___7 23579	29.31 0.69 0.00	28.20 0.64 0.00	21.63 0.44 0.00	20.05 0.38 -0.06	17.32 0.43 -0.15	23.71 0.45 -0.26	85.58 2.46 -0.05	36.14 1.03 -0.13	21.56 0.56 -1.76	20.71 0.67 1.30	22.54 0.80 1.71	66.60 2.07 0.64	34.90 1.10 5.80	67.26 1.60 0.40	17.10 0.45 1.41	14.61 0.43 3.64	19.65 0.33 -4.01	19.97 0.29 -6.36	18.25 0.34 -1.89	18.17 0.39 -0.58	65.24 1.77 7.27	15.07 0.43 3.41	14.99 0.36 1.10	16.20 0.29 -1.07
GOUDEY___8 23580	29.29 0.67 0.00	28.18 0.61 0.00	21.62 0.42 0.00	20.04 0.37 -0.06	17.30 0.42 -0.15	23.69 0.42 -0.26	85.50 2.37 -0.05	36.11 0.99 -0.13	21.54 0.54 -1.76	20.69 0.65 1.30	22.51 0.78 1.71	66.54 2.00 0.64	34.87 1.06 5.80	67.19 1.54 0.40	17.07 0.43 1.41	14.59 0.41 3.64	19.64 0.32 -4.01	19.95 0.27 -6.36	18.24 0.32 -1.89	18.15 0.37 -0.58	65.11 1.65 7.27	15.06 0.41 3.41	14.98 0.34 1.10	16.19 0.27 -1.07
GOWANUS_GT1_1 24077	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT1_2 24078	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT1_3 24079	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT1_4 24080	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT1_5 24084	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT1_6 24111	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT1_7 24112	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT1_8 24113	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT2_1 24114	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT2_2 24115	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT2_3 24116	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT2_4 24117	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65

GOWANUS_GT4_4 24133	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT4_5 24134	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT4_6 24135	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT4_7 24136	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GOWANUS_GT4_8 24137	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GREENIDGE___3 23582	29.16 0.54 0.00	28.10 0.53 0.00	21.60 0.40 0.00	19.98 0.34 -0.04	17.22 0.39 -0.09	23.54 0.38 -0.16	85.68 2.56 -0.03	36.16 1.09 -0.08	20.97 0.61 -1.11	21.34 0.83 0.82	23.31 0.95 1.09	67.23 2.47 0.41	37.18 1.25 3.67	67.60 1.81 0.25	17.65 0.50 0.90	15.99 0.48 2.32	18.18 0.33 -2.53	17.64 0.31 -4.02	17.62 0.40 -1.19	18.05 0.48 -0.36	68.19 2.06 4.60	16.38 0.49 2.16	15.37 0.33 0.69	15.69 0.17 -0.68
GREENIDGE___4 23583	29.16 0.54 0.00	28.10 0.53 0.00	21.60 0.40 0.00	19.98 0.34 -0.04	17.22 0.39 -0.09	23.54 0.38 -0.16	85.68 2.56 -0.03	36.16 1.09 -0.08	20.97 0.61 -1.11	21.34 0.83 0.82	23.31 0.95 1.09	67.23 2.47 0.41	37.18 1.25 3.67	67.60 1.81 0.25	17.65 0.50 0.90	15.99 0.48 2.32	18.18 0.33 -2.53	17.64 0.31 -4.02	17.62 0.40 -1.19	18.05 0.48 -0.36	68.19 2.06 4.60	16.38 0.49 2.16	15.37 0.33 0.69	15.69 0.17 -0.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
GROVEVILLE___HYD 323602	30.25 1.63 0.00	29.04 1.48 0.00	22.28 1.09 0.00	21.13 0.99 -0.54	18.98 0.97 -1.28	26.75 1.51 -2.23	89.93 6.45 -0.40	38.86 2.80 -1.06	62.12 1.61 -41.27	27.93 1.79 -4.82	29.35 2.05 -3.86	230.35 5.56 -159.60	162.01 3.47 -118.93	97.25 5.70 -25.49	29.32 1.61 -9.66	28.44 1.59 -9.02	184.84 1.40 -168.13	290.32 1.20 -275.81	125.92 1.43 -108.46	101.07 1.56 -82.32	93.73 6.29 -16.70	27.40 1.53 -7.81	19.73 1.36 -2.64	25.03 1.19 -8.99
HAMPSHIRE___PAPER_HYD 323593	28.62 0.00 0.00	27.55 -0.02 0.00	21.19 0.00 0.00	19.60 0.00 0.00	16.66 -0.07 0.00	23.01 0.01 0.00	83.29 0.20 0.00	35.13 0.14 0.00	19.07 -0.08 0.10	20.95 -0.22 0.16	22.71 -0.28 0.46	64.25 -0.86 0.07	39.01 -0.60 0.00	65.04 -1.01 0.00	17.17 -0.29 0.59	16.57 -0.29 0.96	14.94 -0.22 0.15	13.22 -0.10 0.00	15.76 -0.10 0.17	16.82 -0.10 0.27	71.16 0.42 0.00	18.11 0.05 0.00	15.65 -0.08 0.00	14.74 -0.10 0.00
HARDSCRABBLE_WT_PWR 323673	29.25 0.62 0.00	28.23 0.66 0.00	21.72 0.52 0.00	20.07 0.49 0.01	17.16 0.45 0.03	23.69 0.74 0.05	86.18 3.11 0.01	36.34 1.38 0.03	19.23 0.84 0.85	22.18 0.90 0.04	24.46 1.04 0.03	65.13 2.91 2.96	39.35 1.73 1.98	68.60 3.01 0.46	18.67 0.78 0.16	18.51 0.75 0.07	12.63 0.64 3.32	8.46 0.57 5.43	14.57 0.66 2.12	16.27 0.65 1.58	72.79 2.06 0.00	18.51 0.44 0.00	16.02 0.29 0.00	14.90 0.27 0.22
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.87 1.25 0.00	28.65 1.08 0.00	21.97 0.78 0.00	20.73 0.70 -0.43	18.46 0.71 -1.01	25.94 1.18 -1.76	88.53 5.14 -0.32	38.04 2.21 -0.84	29.84 1.25 -9.35	12.87 1.38 9.85	12.28 1.58 12.75	51.19 4.30 18.29	-10.21 2.70 52.52	65.39 4.40 5.06	8.28 1.26 11.03	-8.17 1.25 27.24	31.42 1.11 -14.99	37.28 0.95 -23.00	21.74 1.12 -4.59	15.71 1.22 2.71	21.15 4.96 54.54	-6.35 1.20 25.61	8.57 1.08 8.24	22.88 0.95 -7.09
HARZA MOOSE___RIVER 24016	29.24 0.61 0.00	28.15 0.58 0.00	21.64 0.44 0.00	20.01 0.41 0.00	17.10 0.36 0.00	23.54 0.54 0.00	85.48 2.40 0.00	36.09 1.10 0.00	19.81 0.60 0.03	21.95 0.67 0.05	24.04 0.73 0.14	67.09 1.93 0.02	40.68 1.08 0.00	67.77 1.72 0.00	18.34 0.47 0.18	18.00 0.46 0.29	15.68 0.41 0.04	13.72 0.40 0.00	16.49 0.51 0.05	17.67 0.55 0.08	73.00 2.27 0.00	18.60 0.54 0.00	16.12 0.39 0.00	15.15 0.31 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.41 1.78 0.00	29.12 1.56 0.00	22.38 1.18 0.00	21.20 1.08 -0.52	19.02 1.06 -1.23	26.79 1.64 -2.15	90.31 6.84 -0.39	39.07 3.06 -1.03	70.23 1.80 -49.19	33.45 1.94 -10.19	35.82 2.20 -10.18	283.90 5.93 -212.79	217.78 3.70 -174.48	106.88 5.97 -34.87	36.70 1.75 -16.90	42.21 1.71 -22.68	226.61 1.51 -209.79	359.37 1.28 -344.77	154.90 1.49 -137.39	125.59 1.61 -106.79	120.88 6.57 -43.57	40.17 1.68 -20.42	24.04 1.56 -6.74	24.87 1.38 -8.65
HEMPSTEAD____ 23647	30.56 1.94 0.00	29.27 1.70 0.00	22.46 1.26 0.00	21.32 1.20 -0.52	19.12 1.15 -1.24	27.02 1.86 -2.15	90.96 7.50 -0.39	41.63 3.41 -3.23	73.43 1.96 -52.23	33.64 2.13 -10.17	36.01 2.40 -10.16	284.27 6.26 -212.84	220.41 4.02 -176.79	110.17 6.66 -37.46	49.10 1.91 -29.14	47.41 1.88 -27.70	231.08 1.64 -214.13	361.18 1.39 -346.48	155.13 1.65 -137.45	125.76 1.75 -106.82	121.33 7.10 -43.50	40.20 1.74 -20.39	24.06 1.60 -6.73	24.93 1.42 -8.67

HICKLING___1 23621	29.59 0.96 0.00	28.50 0.93 0.00	21.88 0.68 0.00	20.25 0.60 -0.05	17.53 0.68 -0.12	23.89 0.68 -0.20	87.01 3.89 -0.04	36.70 1.61 -0.10	21.50 0.86 -1.40	21.38 1.08 1.03	23.36 1.27 1.36	67.96 3.29 0.51	36.67 1.67 4.61	68.13 2.39 0.31	17.58 0.65 1.12	15.53 0.60 2.90	18.94 0.45 -3.18	18.76 0.39 -5.05	18.00 0.47 -1.50	18.22 0.56 -0.46	67.60 2.64 5.78	15.98 0.63 2.72	15.34 0.48 0.87	16.03 0.33 -0.85
HICKLING___2 23622	29.59 0.96 0.00	28.50 0.93 0.00	21.88 0.68 0.00	20.25 0.60 -0.05	17.53 0.68 -0.12	23.89 0.68 -0.20	87.01 3.89 -0.04	36.70 1.61 -0.10	21.50 0.86 -1.40	21.38 1.08 1.03	23.36 1.27 1.36	67.96 3.29 0.51	36.67 1.67 4.61	68.13 2.39 0.31	17.58 0.65 1.12	15.53 0.60 2.90	18.94 0.45 -3.18	18.76 0.39 -5.05	18.00 0.47 -1.50	18.22 0.56 -0.46	67.60 2.64 5.78	15.98 0.63 2.72	15.34 0.48 0.87	16.03 0.33 -0.85
HIGH FALLS___HY 23754	30.09 1.46 0.00	28.80 1.24 0.00	22.08 0.88 0.00	20.86 0.75 -0.51	18.72 0.78 -1.20	26.36 1.26 -2.10	89.18 5.72 -0.38	38.52 2.53 -1.00	56.62 1.47 -35.91	25.83 1.68 -2.82	26.99 1.88 -1.67	202.40 4.99 -132.23	136.39 3.07 -93.72	91.83 4.93 -20.86	26.22 1.41 -6.76	23.41 1.42 -4.17	159.97 1.25 -143.41	249.45 1.09 -235.05	109.20 1.30 -91.87	87.59 1.44 -68.95	83.78 5.81 -7.24	22.83 1.40 -3.37	18.15 1.23 -1.19	24.36 1.06 -8.46
HILLBURN___GT 23639	29.88 1.25 0.00	28.64 1.08 0.00	21.97 0.77 0.00	20.75 0.70 -0.44	18.50 0.71 -1.05	26.03 1.20 -1.83	88.68 5.27 -0.33	38.12 2.26 -0.87	29.63 1.27 -9.12	12.14 1.41 10.60	11.38 1.62 13.68	46.71 4.34 22.82	-16.11 2.76 58.47	64.60 4.47 5.92	7.38 1.29 11.96	-10.13 1.28 29.24	28.94 1.13 -12.50	33.09 0.97 -18.81	19.80 1.13 -2.64	13.83 1.23 4.60	17.19 4.97 58.50	-8.20 1.22 27.48	8.00 1.11 8.84	23.20 0.99 -7.37
HISHELDN_WT_PWR 323625	28.35 -0.28 0.00	27.42 -0.14 0.00	21.15 -0.05 0.00	19.53 -0.10 -0.04	16.82 0.00 -0.08	22.92 -0.22 -0.14	83.34 0.23 -0.03	34.90 -0.16 -0.07	20.18 -0.11 -1.04	20.75 0.19 0.77	22.60 0.17 1.02	65.09 0.30 0.39	35.83 -0.32 3.46	64.92 -0.89 0.24	17.04 -0.16 0.85	15.50 -0.15 2.18	17.44 -0.27 -2.39	16.91 -0.21 -3.80	16.97 -0.18 -1.13	17.44 -0.10 -0.34	65.95 -0.43 4.35	15.99 -0.03 2.05	14.96 -0.12 0.66	15.12 -0.37 -0.64
HOLTSVILLE_IC_1 23690	31.04 2.41 0.00	29.68 2.12 0.00	22.79 1.59 0.00	21.66 1.54 -0.52	19.43 1.46 -1.24	27.47 2.31 -2.15	92.63 9.16 -0.39	42.37 4.15 -3.23	73.85 2.38 -52.23	34.10 2.60 -10.17	36.52 2.92 -10.16	285.54 7.52 -212.84	219.70 4.66 -175.43	109.00 7.59 -35.36	42.39 2.24 -22.10	43.63 2.20 -23.61	227.88 1.88 -210.69	360.11 1.57 -345.22	155.37 1.89 -137.45	126.01 1.99 -106.82	122.37 8.14 -43.50	40.40 1.95 -20.39	24.32 1.86 -6.73	25.20 1.69 -8.67
HOLTSVILLE_IC_10 23699	31.21 2.59 0.00	29.85 2.28 0.00	22.92 1.72 0.00	21.78 1.65 -0.52	19.54 1.57 -1.24	27.63 2.47 -2.15	93.28 9.81 -0.39	42.66 4.43 -3.23	74.02 2.54 -52.23	34.30 2.79 -10.17	36.76 3.15 -10.16	286.19 8.18 -212.84	220.11 5.04 -175.46	109.71 8.26 -35.40	42.73 2.44 -22.24	43.91 2.39 -23.69	228.10 2.03 -210.76	360.28 1.71 -345.25	155.53 2.06 -137.45	126.19 2.17 -106.82	123.08 8.84 -43.50	40.57 2.12 -20.39	24.47 2.01 -6.73	25.32 1.81 -8.67
HOLTSVILLE_IC_2 23691	31.04 2.41 0.00	29.68 2.12 0.00	22.79 1.59 0.00	21.66 1.54 -0.52	19.43 1.46 -1.24	27.47 2.31 -2.15	92.63 9.16 -0.39	42.37 4.15 -3.23	73.85 2.38 -52.23	34.10 2.60 -10.17	36.52 2.92 -10.16	285.54 7.52 -212.84	219.70 4.66 -175.43	109.00 7.59 -35.36	42.39 2.24 -22.10	43.63 2.20 -23.61	227.88 1.88 -210.69	360.11 1.57 -345.22	155.37 1.89 -137.45	126.01 1.99 -106.82	122.37 8.14 -43.50	40.40 1.95 -20.39	24.32 1.86 -6.73	25.20 1.69 -8.67
HOLTSVILLE_IC_3 23692	31.04 2.41 0.00	29.68 2.12 0.00	22.79 1.59 0.00	21.66 1.54 -0.52	19.43 1.46 -1.24	27.47 2.31 -2.15	92.63 9.16 -0.39	42.37 4.15 -3.23	73.85 2.38 -52.23	34.10 2.60 -10.17	36.52 2.92 -10.16	285.54 7.52 -212.84	219.70 4.66 -175.43	109.00 7.59 -35.36	42.39 2.24 -22.10	43.63 2.20 -23.61	227.88 1.88 -210.69	360.11 1.57 -345.22	155.37 1.89 -137.45	126.01 1.99 -106.82	122.37 8.14 -43.50	40.40 1.95 -20.39	24.32 1.86 -6.73	25.20 1.69 -8.67
HOLTSVILLE_IC_4 23693	31.04 2.41 0.00	29.68 2.12 0.00	22.79 1.59 0.00	21.66 1.54 -0.52	19.43 1.46 -1.24	27.47 2.31 -2.15	92.63 9.16 -0.39	42.37 4.15 -3.23	73.85 2.38 -52.23	34.10 2.60 -10.17	36.52 2.92 -10.16	285.54 7.52 -212.84	219.70 4.66 -175.43	109.00 7.59 -35.36	42.39 2.24 -22.10	43.63 2.20 -23.61	227.88 1.88 -210.69	360.11 1.57 -345.22	155.37 1.89 -137.45	126.01 1.99 -106.82	122.37 8.14 -43.50	40.40 1.95 -20.39	24.32 1.86 -6.73	25.20 1.69 -8.67
HOLTSVILLE_IC_5 23694	31.04 2.41 0.00	29.68 2.12 0.00	22.79 1.59 0.00	21.66 1.54 -0.52	19.43 1.46 -1.24	27.47 2.31 -2.15	92.63 9.16 -0.39	42.37 4.15 -3.23	73.85 2.38 -52.23	34.10 2.60 -10.17	36.52 2.92 -10.16	285.54 7.52 -212.84	219.70 4.66 -175.43	109.00 7.59 -35.36	42.39 2.24 -22.10	43.63 2.20 -23.61	227.88 1.88 -210.69	360.11 1.57 -345.22	155.37 1.89 -137.45	126.01 1.99 -106.82	122.37 8.14 -43.50	40.40 1.95 -20.39	24.32 1.86 -6.73	25.20 1.69 -8.67
HOLTSVILLE_IC_6 23695	31.21 2.59 0.00	29.85 2.28 0.00	22.92 1.72 0.00	21.78 1.65 -0.52	19.54 1.57 -1.24	27.63 2.47 -2.15	93.28 9.81 -0.39	42.66 4.43 -3.23	74.02 2.54 -52.23	34.30 2.79 -10.17	36.76 3.15 -10.16	286.19 8.18 -212.84	220.11 5.04 -175.46	109.71 8.26 -35.40	42.73 2.44 -22.24	43.91 2.39 -23.69	228.10 2.03 -210.76	360.28 1.71 -345.25	155.53 2.06 -137.45	126.19 2.17 -106.82	123.08 8.84 -43.50	40.57 2.12 -20.39	24.47 2.01 -6.73	25.32 1.81 -8.67
HOLTSVILLE_IC_7 23696	31.21 2.59 0.00	29.85 2.28 0.00	22.92 1.72 0.00	21.78 1.65 -0.52	19.54 1.57 -1.24	27.63 2.47 -2.15	93.28 9.81 -0.39	42.66 4.43 -3.23	74.02 2.54 -52.23	34.30 2.79 -10.17	36.76 3.15 -10.16	286.19 8.18 -212.84	220.11 5.04 -175.46	109.71 8.26 -35.40	42.73 2.44 -22.24	43.91 2.39 -23.69	228.10 2.03 -210.76	360.28 1.71 -345.25	155.53 2.06 -137.45	126.19 2.17 -106.82	123.08 8.84 -43.50	40.57 2.12 -20.39	24.47 2.01 -6.73	25.32 1.81 -8.67
HOLTSVILLE_IC_8 23697	31.21 2.59 0.00	29.85 2.28 0.00	22.92 1.72 0.00	21.78 1.65 -0.52	19.54 1.57 -1.24	27.63 2.47 -2.15	93.28 9.81 -0.39	42.66 4.43 -3.23	74.02 2.54 -52.23	34.30 2.79 -10.17	36.76 3.15 -10.16	286.19 8.18 -212.84	220.11 5.04 -175.46	109.71 8.26 -35.40	42.73 2.44 -22.24	43.91 2.39 -23.69	228.10 2.03 -210.76	360.28 1.71 -345.25	155.53 2.06 -137.45	126.19 2.17 -106.82	123.08 8.84 -43.50	40.57 2.12 -20.39	24.47 2.01 -6.73	25.32 1.81 -8.67
HOLTSVILLE_IC_9 23698	31.21 2.59 0.00	29.85 2.28 0.00	22.92 1.72 0.00	21.78 1.65 -0.52	19.54 1.57 -1.24	27.63 2.47 -2.15	93.28 9.81 -0.39	42.66 4.43 -3.23	74.02 2.54 -52.23	34.30 2.79 -10.17	36.76 3.15 -10.16	286.19 8.18 -212.84	220.11 5.04 -175.46	109.71 8.26 -35.40	42.73 2.44 -22.24	43.91 2.39 -23.69	228.10 2.03 -210.76	360.28 1.71 -345.25	155.53 2.06 -137.45	126.19 2.17 -106.82	123.08 8.84 -43.50	40.57 2.12 -20.39	24.47 2.01 -6.73	25.32 1.81 -8.67

HOWARD_WT_PWR 323690	29.18 0.55 0.00	28.23 0.66 0.00	21.76 0.56 0.00	20.17 0.53 -0.04	17.43 0.60 -0.10	23.76 0.58 -0.17	86.83 3.72 -0.03	36.55 1.48 -0.08	21.23 0.80 -1.19	21.58 1.12 0.88	23.55 1.27 1.16	68.03 3.29 0.44	37.23 1.54 3.92	67.88 2.10 0.27	17.69 0.60 0.96	15.92 0.57 2.47	18.40 0.38 -2.71	17.96 0.34 -4.30	17.76 0.46 -1.27	18.17 0.58 -0.39	68.34 2.54 4.92	16.37 0.61 2.31	15.38 0.39 0.74	15.66 0.09 -0.73
HQ_GEN_CEDARS 23644	28.02 -0.61 0.00	26.99 -0.57 0.00	20.78 -0.42 0.00	19.21 -0.39 0.00	16.33 -0.41 0.00	22.53 -0.47 0.00	81.00 -2.08 0.00	34.18 -0.81 0.00	18.45 -0.63 0.17	20.23 -0.82 0.29	21.69 -0.97 0.79	62.46 -2.60 0.12	38.08 -1.53 0.00	63.68 -2.37 0.00	16.33 -0.70 1.03	15.44 -0.73 1.66	14.44 -0.62 0.25	12.84 -0.47 0.00	15.09 -0.66 0.29	15.87 -0.86 0.47	68.84 -1.89 0.00	17.56 -0.50 0.00	15.22 -0.52 0.00	14.38 -0.46 0.00
HQ_GEN_CEDARS_PROXY 323590	28.02 -0.61 0.00	26.99 -0.57 0.00	20.78 -0.42 0.00	19.21 -0.39 0.00	16.33 -0.41 0.00	22.53 -0.47 0.00	81.00 -2.08 0.00	34.18 -0.81 0.00	18.27 -0.63 0.34	20.23 -0.82 0.29	21.69 -0.97 0.79	62.46 -2.60 0.12	38.08 -1.53 0.00	63.68 -2.37 0.00	16.33 -0.70 1.03	15.44 -0.73 1.66	14.44 -0.62 0.25	12.84 -0.47 0.00	15.09 -0.66 0.29	15.87 -0.86 0.47	68.84 -1.89 0.00	17.56 -0.50 0.00	15.22 -0.52 0.00	14.38 -0.46 0.00
HQ_GEN_IMPORT 323601	27.93 -0.69 0.00	26.88 -0.68 0.00	20.69 -0.51 0.00	19.14 -0.46 0.00	16.28 -0.46 0.00	22.43 -0.58 0.00	80.49 -2.59 0.00	37.79 -1.05 -3.85	18.12 -0.66 0.47	20.24 -0.76 0.33	21.68 -0.86 0.90	62.74 -2.31 0.13	38.23 -1.37 0.00	63.84 -2.20 0.00	16.23 -0.64 1.17	15.29 -0.64 1.90	14.50 -0.53 0.29	12.86 -0.45 0.00	15.14 -0.56 0.33	16.05 -0.61 0.54	68.41 -2.32 0.00	17.49 -0.58 0.00	15.21 -0.52 0.00	14.37 -0.47 0.00
HQ_GEN_WHEEL 23651	27.93 -0.69 0.00	26.88 -0.68 0.00	20.69 -0.51 0.00	19.14 -0.46 0.00	16.28 -0.46 0.00	22.43 -0.58 0.00	80.49 -2.59 0.00	37.79 -1.05 -3.85	18.12 -0.66 0.47	20.24 -0.76 0.33	21.68 -0.86 0.90	62.74 -2.31 0.13	38.23 -1.37 0.00	63.84 -2.20 0.00	16.23 -0.64 1.17	15.29 -0.64 1.90	14.50 -0.53 0.29	12.86 -0.45 0.00	15.14 -0.56 0.33	16.05 -0.61 0.54	68.41 -2.32 0.00	17.49 -0.58 0.00	15.21 -0.52 0.00	14.37 -0.47 0.00
HUDSON_AVE_GT_3 23810	30.31 1.69 0.00	29.07 1.50 0.00	22.34 1.14 0.00	21.16 1.03 -0.52	18.99 1.02 -1.23	26.75 1.60 -2.15	90.29 6.82 -0.39	39.05 3.04 -1.02	70.22 1.79 -49.19	33.47 1.95 -10.19	35.83 2.21 -10.18	283.93 5.97 -212.79	217.84 3.75 -174.48	106.99 6.07 -34.87	36.71 1.75 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.78	359.39 1.30 -344.77	154.94 1.52 -137.39	125.62 1.64 -106.79	121.11 6.80 -43.57	40.17 1.68 -20.42	24.01 1.54 -6.74	24.86 1.36 -8.65
HUDSON_AVE_GT_4 23540	30.31 1.69 0.00	29.07 1.50 0.00	22.34 1.14 0.00	21.16 1.03 -0.52	18.99 1.02 -1.23	26.75 1.60 -2.15	90.29 6.82 -0.39	39.05 3.04 -1.02	70.22 1.79 -49.19	33.47 1.95 -10.19	35.83 2.21 -10.18	283.93 5.97 -212.79	217.84 3.75 -174.48	106.99 6.07 -34.87	36.71 1.75 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.78	359.39 1.30 -344.77	154.94 1.52 -137.39	125.62 1.64 -106.79	121.11 6.80 -43.57	40.17 1.68 -20.42	24.01 1.54 -6.74	24.86 1.36 -8.65
HUDSON_AVE_GT_5 23657	30.31 1.69 0.00	29.07 1.50 0.00	22.34 1.14 0.00	21.16 1.03 -0.52	18.99 1.02 -1.23	26.75 1.60 -2.15	90.29 6.82 -0.39	39.05 3.04 -1.02	70.22 1.79 -49.19	33.47 1.95 -10.19	35.83 2.21 -10.18	283.93 5.97 -212.79	217.84 3.75 -174.48	106.99 6.07 -34.87	36.71 1.75 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.78	359.39 1.30 -344.77	154.94 1.52 -137.39	125.62 1.64 -106.79	121.11 6.80 -43.57	40.17 1.68 -20.42	24.01 1.54 -6.74	24.86 1.36 -8.65
HUDSON_AVE_10 24168	30.28 1.66 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.10 0.98 -0.52	18.95 0.98 -1.23	26.69 1.54 -2.15	90.13 6.66 -0.39	38.99 2.98 -1.02	70.16 1.73 -49.19	33.36 1.85 -10.19	35.71 2.09 -10.18	283.61 5.64 -212.79	217.67 3.59 -174.48	106.65 5.75 -34.86	36.63 1.67 -16.90	42.16 1.65 -22.68	226.57 1.47 -209.78	359.33 1.24 -344.77	154.86 1.44 -137.39	125.55 1.56 -106.79	120.75 6.44 -43.57	40.09 1.60 -20.42	23.94 1.47 -6.74	24.78 1.29 -8.65
HUNTER_MOUNT___DRP 323613	30.34 1.72 0.00	29.26 1.70 0.00	22.49 1.29 0.00	21.41 1.20 -0.61	19.29 1.11 -1.43	27.18 1.68 -2.50	90.31 6.78 -0.45	39.11 2.93 -1.19	67.29 1.70 -46.35	28.68 1.87 -5.48	29.98 2.09 -4.44	250.88 5.85 -179.84	177.51 3.59 -134.32	100.78 5.99 -28.74	30.62 1.63 -10.94	29.64 1.62 -10.19	205.69 1.41 -188.97	324.55 1.22 -310.01	139.47 1.51 -121.93	111.42 1.64 -92.58	96.45 6.61 -19.10	28.55 1.56 -8.93	20.05 1.33 -3.00	26.12 1.17 -10.10
HUNTINGTON_RES_REC 323705	31.01 2.38 0.00	29.67 2.10 0.00	22.77 1.57 0.00	21.63 1.51 -0.52	19.40 1.43 -1.24	27.44 2.28 -2.15	92.62 9.15 -0.39	42.39 4.16 -3.23	73.85 2.38 -52.23	34.11 2.61 -10.18	36.53 2.92 -10.16	285.64 7.62 -212.84	219.82 4.75 -175.46	109.27 7.82 -35.40	42.58 2.28 -22.25	43.76 2.24 -23.70	227.98 1.91 -210.77	360.18 1.61 -345.25	155.41 1.93 -137.45	126.03 2.01 -106.82	122.44 8.21 -43.50	40.43 1.97 -20.39	24.31 1.85 -6.73	25.18 1.67 -8.67
HUNTLEY___63 23557	28.03 -0.60 0.00	27.09 -0.47 0.00	20.92 -0.28 0.00	19.32 -0.32 -0.03	16.59 -0.21 -0.07	22.68 -0.45 -0.13	82.38 -0.72 -0.02	34.56 -0.50 -0.07	19.90 -0.29 -0.94	20.70 0.07 0.70	22.51 -0.02 0.92	64.42 -0.41 0.35	35.77 -0.71 3.12	64.29 -1.54 0.21	16.96 -0.33 0.77	15.55 -0.30 1.97	16.95 -0.52 -2.15	16.33 -0.41 -3.43	16.64 -0.40 -1.01	17.15 -0.36 -0.31	65.27 -1.53 3.93	16.05 -0.17 1.84	14.91 -0.23 0.59	14.95 -0.47 -0.58
HUNTLEY___64 23558	28.03 -0.60 0.00	27.09 -0.47 0.00	20.92 -0.28 0.00	19.32 -0.32 -0.03	16.59 -0.21 -0.07	22.68 -0.45 -0.13	82.38 -0.72 -0.02	34.56 -0.50 -0.07	19.90 -0.29 -0.94	20.70 0.07 0.70	22.51 -0.02 0.92	64.42 -0.41 0.35	35.77 -0.71 3.12	64.29 -1.54 0.21	16.96 -0.33 0.77	15.55 -0.30 1.97	16.95 -0.52 -2.15	16.33 -0.41 -3.43	16.64 -0.40 -1.01	17.15 -0.36 -0.31	65.27 -1.53 3.93	16.05 -0.17 1.84	14.91 -0.23 0.59	14.95 -0.47 -0.58
HUNTLEY___65 23559	28.03 -0.60 0.00	27.09 -0.47 0.00	20.92 -0.28 0.00	19.32 -0.32 -0.03	16.59 -0.21 -0.07	22.68 -0.45 -0.13	82.38 -0.72 -0.02	34.56 -0.50 -0.07	19.90 -0.29 -0.94	20.70 0.07 0.70	22.51 -0.02 0.92	64.42 -0.41 0.35	35.77 -0.71 3.12	64.29 -1.54 0.21	16.96 -0.33 0.77	15.55 -0.30 1.97	16.95 -0.52 -2.15	16.33 -0.41 -3.43	16.64 -0.40 -1.01	17.15 -0.36 -0.31	65.27 -1.53 3.93	16.05 -0.17 1.84	14.91 -0.23 0.59	14.95 -0.47 -0.58
HUNTLEY___66 23560	28.03 -0.60 0.00	27.09 -0.47 0.00	20.92 -0.28 0.00	19.32 -0.32 -0.03	16.59 -0.21 -0.07	22.68 -0.45 -0.13	82.38 -0.72 -0.02	34.56 -0.50 -0.07	19.90 -0.29 -0.94	20.70 0.07 0.70	22.51 -0.02 0.92	64.42 -0.41 0.35	35.77 -0.71 3.12	64.29 -1.54 0.21	16.96 -0.33 0.77	15.55 -0.30 1.97	16.95 -0.52 -2.15	16.33 -0.41 -3.43	16.64 -0.40 -1.01	17.15 -0.36 -0.31	65.27 -1.53 3.93	16.05 -0.17 1.84	14.91 -0.23 0.59	14.95 -0.47 -0.58

HUNTLEY___67 23561	27.89 -0.73 0.00	26.96 -0.61 0.00	20.81 -0.39 0.00	19.22 -0.41 -0.03	16.53 -0.28 -0.07	22.55 -0.58 -0.13	81.77 -1.33 -0.02	34.27 -0.79 -0.07	19.75 -0.45 -0.95	20.47 -0.15 0.71	22.26 -0.25 0.94	63.76 -1.06 0.36	35.36 -1.08 3.16	63.69 -2.14 0.22	16.79 -0.49 0.77	15.40 -0.43 2.00	17.08 -0.44 -2.21	16.48 -0.35 -3.51	16.73 -0.34 -1.04	17.21 -0.30 -0.32	65.51 -1.20 4.03	16.02 -0.15 1.89	14.89 -0.23 0.61	14.98 -0.46 -0.59
HUNTLEY___68 23562	27.89 -0.73 0.00	26.96 -0.61 0.00	20.81 -0.39 0.00	19.22 -0.41 -0.03	16.53 -0.28 -0.07	22.55 -0.58 -0.13	81.77 -1.33 -0.02	34.27 -0.79 -0.07	19.75 -0.45 -0.95	20.47 -0.15 0.71	22.26 -0.25 0.94	63.76 -1.06 0.36	35.36 -1.08 3.16	63.69 -2.14 0.22	16.79 -0.49 0.77	15.40 -0.43 2.00	17.08 -0.44 -2.21	16.48 -0.35 -3.51	16.73 -0.34 -1.04	17.21 -0.30 -0.32	65.51 -1.20 4.03	16.02 -0.15 1.89	14.89 -0.23 0.61	14.98 -0.46 -0.59
HYLAND___LFG 323620	29.47 0.84 0.00	28.43 0.86 0.00	21.89 0.70 0.00	20.16 0.53 -0.03	17.28 0.46 -0.08	23.32 0.18 -0.14	84.80 1.70 -0.03	35.74 0.68 -0.07	20.66 0.41 -1.00	21.29 0.70 0.74	23.23 0.77 0.98	66.68 1.88 0.37	37.14 0.85 3.33	67.01 1.19 0.23	17.60 0.36 0.81	16.07 0.35 2.10	17.77 0.17 -2.29	17.15 0.19 -3.64	17.41 0.31 -1.08	17.92 0.40 -0.33	68.17 1.61 4.17	16.51 0.41 1.96	15.31 0.20 0.63	15.44 -0.02 -0.62
INDECK___CORINTH 23802	30.33 1.70 0.00	29.28 1.71 0.00	22.54 1.34 0.00	21.55 1.23 -0.72	19.55 1.11 -1.70	27.71 1.74 -2.97	90.66 7.04 -0.53	39.31 2.90 -1.42	75.20 1.62 -54.34	29.14 1.81 -6.00	29.94 1.81 -4.68	279.25 5.20 -208.87	197.30 3.14 -154.55	104.39 5.04 -33.30	31.70 1.33 -12.32	29.74 1.26 -10.65	237.19 1.21 -220.66	376.35 1.07 -361.95	159.62 1.40 -142.20	126.48 1.55 -107.72	97.17 6.25 -20.19	28.99 1.49 -9.44	20.10 1.22 -3.15	28.08 1.15 -12.08
INDECK___ILION 23567	29.04 0.42 0.00	28.00 0.43 0.00	21.54 0.34 0.00	19.90 0.32 0.01	17.00 0.29 0.03	23.41 0.46 0.05	84.99 1.91 0.01	35.81 0.84 0.03	18.90 0.51 0.85	21.85 0.56 0.04	24.06 0.64 0.03	63.99 1.77 2.96	38.68 1.06 1.98	67.42 1.83 0.46	18.37 0.48 0.16	18.22 0.47 0.07	12.39 0.40 3.32	8.25 0.35 5.43	14.34 0.43 2.12	16.07 0.45 1.58	72.35 1.62 0.00	18.44 0.37 0.00	16.01 0.28 0.00	14.88 0.25 0.22
INDECK___OLEAN 23982	29.48 0.85 0.00	28.44 0.88 0.00	21.78 0.58 0.00	20.11 0.47 -0.04	17.45 0.63 -0.09	23.68 0.52 -0.15	86.65 3.54 -0.03	36.44 1.37 -0.08	21.06 0.71 -1.11	21.45 0.94 0.82	23.48 1.12 1.09	67.36 2.59 0.41	36.80 0.86 3.67	66.45 0.65 0.25	17.33 0.18 0.90	15.63 0.12 2.31	17.87 0.02 -2.54	17.36 0.01 -4.03	17.21 -0.01 -1.19	17.63 0.06 -0.36	66.91 0.79 4.61	16.24 0.34 2.17	15.34 0.30 0.70	15.69 0.17 -0.68
INDECK___OSWEGO 23783	28.48 -0.15 0.00	27.42 -0.14 0.00	21.08 -0.12 0.00	19.50 -0.12 -0.01	16.66 -0.10 -0.03	22.75 -0.30 -0.06	81.73 -1.36 -0.01	34.34 -0.68 -0.03	19.78 -0.36 -0.89	20.98 -0.38 -0.03	23.00 -0.41 0.03	67.10 -1.23 -3.16	40.93 -0.79 -2.11	65.18 -1.37 -0.49	17.80 -0.34 -0.09	17.43 -0.34 0.06	18.53 -0.30 -3.52	18.85 -0.26 -5.79	17.97 -0.30 -2.24	18.52 -0.32 -1.65	69.26 -1.48 0.00	17.73 -0.33 0.00	15.53 -0.21 0.00	14.94 -0.13 -0.23
INDECK___YERKES 23781	28.05 -0.57 0.00	27.12 -0.45 0.00	20.94 -0.25 0.00	19.34 -0.30 -0.03	16.61 -0.19 -0.07	22.70 -0.43 -0.13	82.48 -0.62 -0.02	34.61 -0.45 -0.07	19.92 -0.26 -0.94	20.73 0.09 0.70	22.54 0.02 0.92	64.51 -0.31 0.35	35.82 -0.67 3.12	64.36 -1.47 0.21	16.98 -0.31 0.77	15.56 -0.29 1.97	16.96 -0.51 -2.15	16.34 -0.40 -3.43	16.65 -0.39 -1.01	17.16 -0.35 -0.31	65.29 -1.52 3.93	16.06 -0.15 1.84	14.93 -0.21 0.59	14.97 -0.46 -0.58
INDIAN POINT_GT_1 24139	29.89 1.27 0.00	28.68 1.11 0.00	22.00 0.81 0.00	20.83 0.73 -0.50	18.67 0.75 -1.19	26.30 1.22 -2.07	88.82 5.37 -0.37	38.30 2.32 -0.99	62.27 1.34 -41.68	29.26 1.47 -6.46	31.06 1.69 -5.92	239.22 4.54 -169.50	174.56 2.87 -132.08	98.11 4.66 -27.39	31.10 1.34 -11.70	32.56 1.33 -13.41	189.68 1.17 -173.19	298.65 1.00 -284.33	129.66 1.17 -112.46	104.73 1.28 -86.25	101.27 5.17 -25.36	31.21 1.27 -11.87	20.85 1.16 -3.96	24.21 1.03 -8.34
INDIAN POINT_GT_2 23659	29.89 1.27 0.00	28.68 1.11 0.00	22.00 0.81 0.00	20.83 0.73 -0.50	18.67 0.75 -1.19	26.30 1.22 -2.07	88.82 5.37 -0.37	38.30 2.32 -0.99	62.27 1.34 -41.68	29.26 1.47 -6.46	31.06 1.69 -5.92	239.22 4.54 -169.50	174.56 2.87 -132.08	98.11 4.66 -27.39	31.10 1.34 -11.70	32.56 1.33 -13.41	189.68 1.17 -173.19	298.65 1.00 -284.33	129.66 1.17 -112.46	104.73 1.28 -86.25	101.27 5.17 -25.36	31.21 1.27 -11.87	20.85 1.16 -3.96	24.21 1.03 -8.34
INDIAN POINT_GT_3 24019	29.89 1.27 0.00	28.68 1.11 0.00	22.00 0.81 0.00	20.83 0.73 -0.50	18.67 0.75 -1.19	26.30 1.22 -2.07	88.82 5.37 -0.37	38.30 2.32 -0.99	62.27 1.34 -41.68	29.26 1.47 -6.46	31.06 1.69 -5.92	239.22 4.54 -169.50	174.56 2.87 -132.08	98.11 4.66 -27.39	31.10 1.34 -11.70	32.56 1.33 -13.41	189.68 1.17 -173.19	298.65 1.00 -284.33	129.66 1.17 -112.46	104.73 1.28 -86.25	101.27 5.17 -25.36	31.21 1.27 -11.87	20.85 1.16 -3.96	24.21 1.03 -8.34
INDIAN POINT___2 23530	29.79 1.17 0.00	28.58 1.02 0.00	21.92 0.73 0.00	20.74 0.66 -0.48	18.55 0.68 -1.14	26.13 1.14 -1.98	88.47 5.04 -0.36	38.12 2.18 -0.94	45.95 1.25 -25.46	20.38 1.37 2.32	20.83 1.57 4.20	141.71 4.22 -72.31	77.40 2.68 -35.12	80.90 4.33 -10.52	18.88 1.26 0.43	10.48 1.25 8.59	108.98 1.11 -92.56	165.32 0.94 -151.06	74.37 1.09 -57.25	58.84 1.19 -40.45	57.64 4.82 17.92	10.81 1.18 8.43	14.17 1.09 2.65	23.79 0.96 -7.99
INDIAN POINT___3 23531	29.80 1.18 0.00	28.59 1.02 0.00	21.94 0.74 0.00	20.78 0.67 -0.50	18.62 0.69 -1.19	26.23 1.15 -2.07	88.51 5.06 -0.37	38.16 2.18 -0.99	13.97 1.26 6.53	0.81 1.39 21.90	-1.93 1.58 26.96	-61.22 4.26 130.65	-130.25 2.70 172.55	45.45 4.40 25.00	-7.75 1.27 27.08	-38.95 1.26 58.04	-54.83 1.11 71.25	-105.69 0.94 119.95	-38.65 1.11 55.79	-35.91 1.20 54.31	-39.72 4.88 115.34	-34.90 1.19 54.15	-0.67 1.10 17.50	24.15 0.97 -8.34
IP CORINTH___1 23988	30.50 1.87 0.00	29.44 1.87 0.00	22.66 1.47 0.00	21.67 1.35 -0.72	19.65 1.21 -1.70	27.84 1.87 -2.97	91.15 7.54 -0.53	39.51 3.10 -1.42	75.31 1.73 -54.34	29.27 1.94 -6.00	30.08 1.94 -4.68	279.64 5.59 -208.87	197.53 3.37 -154.55	104.78 5.43 -33.30	31.79 1.43 -12.32	29.84 1.36 -10.65	237.28 1.30 -220.66	376.42 1.15 -361.95	159.72 1.49 -142.20	126.57 1.65 -107.72	97.59 6.67 -20.19	29.09 1.59 -9.44	20.19 1.31 -3.15	28.16 1.23 -12.08
IP___TICONDEROGA 23804	31.85 3.22 0.00	30.67 3.11 0.00	23.67 2.48 0.00	22.64 2.35 -0.70	20.45 2.07 -1.65	28.89 3.01 -2.88	95.30 11.70 -0.52	41.03 4.66 -1.37	75.73 2.57 -53.91	30.84 2.94 -6.57	32.00 3.13 -5.42	284.46 9.00 -210.27	202.82 5.43 -157.78	108.93 9.23 -33.65	33.51 2.49 -12.97	32.49 2.40 -12.26	237.58 2.05 -220.22	376.42 1.79 -361.31	160.37 2.15 -142.20	127.68 2.41 -108.07	103.94 9.92 -23.28	31.44 2.48 -10.89	21.48 2.13 -3.62	28.63 2.09 -11.70

ISLIP_RES_REC 323679	31.35 2.72 0.00	29.98 2.42 0.00	23.01 1.81 0.00	21.86 1.74 -0.52	19.61 1.64 -1.24	27.74 2.58 -2.15	93.71 10.24 -0.39	42.87 4.64 -3.23	74.15 2.67 -52.23	34.46 2.95 -10.17	36.92 3.32 -10.16	286.70 8.68 -212.84	220.45 5.36 -175.48	110.27 8.78 -35.43	42.99 2.60 -22.35	44.13 2.56 -23.75	228.30 2.18 -210.81	360.42 1.84 -345.27	155.69 2.22 -137.45	126.36 2.34 -106.82	123.73 9.49 -43.50	40.73 2.28 -20.39	24.60 2.14 -6.73	25.44 1.93 -8.67
JARVIS____ 23743	28.80 0.17 0.00	27.73 0.16 0.00	21.33 0.13 0.00	19.71 0.12 0.01	16.82 0.12 0.03	23.10 0.15 0.05	83.73 0.66 0.01	35.25 0.28 0.03	18.57 0.17 0.85	21.49 0.20 0.04	23.65 0.23 0.03	62.83 0.61 2.96	37.99 0.36 1.98	66.13 0.54 0.46	18.06 0.16 0.16	17.92 0.16 0.07	12.13 0.14 0.32	8.01 0.12 5.43	14.06 0.15 2.12	15.78 0.16 1.58	71.30 0.57 0.00	18.21 0.15 0.00	15.85 0.12 0.00	14.73 0.11 0.22
JENNISON____1 23625	30.04 1.41 0.00	28.87 1.30 0.00	22.17 0.97 0.00	20.54 0.87 -0.07	17.73 0.84 -0.16	24.40 1.12 -0.27	88.42 5.29 -0.05	37.50 2.38 -0.13	22.39 1.32 -1.82	21.48 1.50 1.35	23.37 1.70 1.78	69.04 4.60 0.73	36.18 2.68 6.11	69.88 4.25 0.42	17.76 1.17 1.47	15.17 1.14 3.79	20.39 0.95 -4.13	20.70 0.83 -6.54	18.99 1.02 -1.94	18.90 1.12 -0.58	67.62 4.50 7.61	15.56 1.07 3.57	15.44 0.86 1.15	16.67 0.71 -1.12
JENNISON____2 23626	30.04 1.41 0.00	28.87 1.30 0.00	22.17 0.97 0.00	20.54 0.87 -0.07	17.73 0.84 -0.16	24.40 1.12 -0.27	88.42 5.29 -0.05	37.50 2.38 -0.13	22.39 1.32 -1.82	21.48 1.50 1.35	23.37 1.70 1.78	69.04 4.60 0.73	36.18 2.68 6.11	69.88 4.25 0.42	17.76 1.17 1.47	15.17 1.14 3.79	20.39 0.95 -4.13	20.70 0.83 -6.54	18.99 1.02 -1.94	18.90 1.12 -0.58	67.62 4.50 7.61	15.56 1.07 3.57	15.44 0.86 1.15	16.67 0.71 -1.12
JERICHO_RISE_WT_PWR 323719	28.16 -0.46 0.00	27.14 -0.42 0.00	20.85 -0.35 0.00	19.28 -0.32 0.00	16.39 -0.34 0.00	22.58 -0.42 0.00	81.25 -1.84 0.00	34.97 -0.02 0.00	18.91 -0.16 0.17	20.79 -0.25 0.29	22.32 -0.32 0.82	64.23 -0.83 0.12	39.15 -0.46 0.00	65.56 -0.49 0.00	16.78 -0.22 1.06	15.89 -0.22 1.71	14.90 -0.15 0.26	13.23 -0.09 0.00	15.70 -0.04 0.30	16.55 -0.16 0.49	70.29 -0.44 0.00	17.82 -0.24 0.00	15.20 -0.54 0.00	14.37 -0.47 0.00
KEDC_PORT_JEFF_GT2 24210	31.17 2.54 0.00	29.81 2.24 0.00	22.88 1.68 0.00	21.75 1.63 -0.52	19.51 1.54 -1.24	27.58 2.43 -2.15	93.07 9.60 -0.39	42.58 4.36 -3.23	73.98 2.50 -52.23	34.25 2.74 -10.17	36.69 3.08 -10.16	285.96 7.94 -212.84	219.94 4.89 -175.45	109.43 8.00 -35.39	42.61 2.37 -22.19	43.79 2.31 -23.66	227.97 1.92 -210.73	360.16 1.60 -345.24	155.41 1.94 -137.45	126.06 2.04 -106.82	122.52 8.29 -43.50	40.44 1.99 -20.39	24.40 1.94 -6.73	25.27 1.76 -8.67
KEDC_PORT_JEFF_GT3 24211	31.17 2.54 0.00	29.81 2.24 0.00	22.88 1.68 0.00	21.75 1.63 -0.52	19.51 1.54 -1.24	27.58 2.43 -2.15	93.07 9.60 -0.39	42.58 4.36 -3.23	73.98 2.50 -52.23	34.25 2.74 -10.17	36.69 3.08 -10.16	285.96 7.94 -212.84	219.94 4.89 -175.45	109.43 8.00 -35.39	42.61 2.37 -22.19	43.79 2.31 -23.66	227.97 1.92 -210.73	360.16 1.60 -345.24	155.41 1.94 -137.45	126.06 2.04 -106.82	122.52 8.29 -43.50	40.44 1.99 -20.39	24.40 1.94 -6.73	25.27 1.76 -8.67
KEDC_GLWD_GT4 24219	30.49 1.87 0.00	29.23 1.66 0.00	22.43 1.23 0.00	21.27 1.15 -0.52	19.09 1.11 -1.24	26.94 1.78 -2.15	90.80 7.33 -0.39	41.51 3.29 -3.23	73.32 1.85 -52.23	33.55 2.04 -10.17	35.96 2.35 -10.16	284.13 6.11 -212.84	220.20 3.94 -176.66	109.77 6.47 -37.26	48.36 1.86 -28.45	46.96 1.84 -27.30	230.70 1.60 -213.79	361.03 1.36 -346.35	155.09 1.61 -137.45	125.74 1.72 -106.82	121.25 7.01 -43.50	40.17 1.72 -20.39	24.03 1.56 -6.73	24.90 1.39 -8.67
KEDC_GLWD_GT5 24220	30.49 1.87 0.00	29.23 1.66 0.00	22.43 1.23 0.00	21.27 1.15 -0.52	19.09 1.11 -1.24	26.94 1.78 -2.15	90.80 7.33 -0.39	41.51 3.29 -3.23	73.32 1.85 -52.23	33.55 2.04 -10.17	35.96 2.35 -10.16	284.13 6.11 -212.84	220.20 3.94 -176.66	109.77 6.47 -37.26	48.36 1.86 -28.45	46.96 1.84 -27.30	230.70 1.60 -213.79	361.03 1.36 -346.35	155.09 1.61 -137.45	125.74 1.72 -106.82	121.25 7.01 -43.50	40.17 1.72 -20.39	24.03 1.56 -6.73	24.90 1.39 -8.67
KENSICO____ 23655	30.08 1.45 0.00	28.86 1.29 0.00	22.14 0.94 0.00	20.98 0.86 -0.52	18.81 0.85 -1.22	26.51 1.38 -2.13	89.36 5.89 -0.38	38.59 2.58 -1.02	69.81 1.49 -49.08	33.26 1.64 -10.29	35.63 1.87 -10.31	283.15 5.04 -212.93	217.77 3.17 -175.00	106.15 5.19 -34.91	36.55 1.48 -17.01	42.26 1.47 -22.97	226.18 1.29 -209.57	358.86 1.10 -344.44	154.63 1.30 -137.31	125.39 1.40 -106.79	120.61 5.73 -44.15	40.16 1.40 -20.69	23.84 1.28 -6.83	24.55 1.13 -8.58
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.15 1.53 0.00	28.89 1.32 0.00	22.15 0.95 0.00	20.87 0.82 -0.46	18.65 0.83 -1.08	26.22 1.33 -1.89	89.34 5.92 -0.34	38.51 2.62 -0.90	50.78 1.51 -30.02	24.28 1.71 -1.24	25.37 1.92 0.00	175.35 5.15 -105.02	113.03 3.17 -70.25	87.50 5.11 -16.33	23.80 1.45 -4.30	19.58 1.45 -0.30	134.12 1.29 -117.52	206.90 1.12 -192.46	92.13 1.34 -74.76	74.12 1.47 -55.45	76.73 5.95 -0.05	19.49 1.43 0.00	17.04 1.26 -0.05	23.53 1.09 -7.59
KIAC_JFK_GT1 23816	30.31 1.68 0.00	29.08 1.52 0.00	22.33 1.13 0.00	21.13 1.01 -0.52	18.98 1.01 -1.23	26.73 1.58 -2.15	90.27 6.80 -0.39	39.05 3.03 -1.02	70.16 1.73 -49.19	33.29 1.77 -10.19	35.61 1.99 -10.18	283.36 5.39 -212.79	217.54 3.46 -174.48	106.25 5.34 -34.86	36.55 1.60 -16.90	42.09 1.58 -22.68	226.51 1.41 -209.78	359.28 1.19 -344.77	154.82 1.40 -137.39	125.51 1.52 -106.79	120.60 6.30 -43.57	40.04 1.55 -20.42	23.96 1.49 -6.74	24.78 1.29 -8.65
KIAC_JFK_GT2 23817	30.31 1.68 0.00	29.08 1.52 0.00	22.33 1.13 0.00	21.13 1.01 -0.52	18.98 1.01 -1.23	26.73 1.58 -2.15	90.27 6.80 -0.39	39.05 3.03 -1.02	70.16 1.73 -49.19	33.29 1.77 -10.19	35.61 1.99 -10.18	283.36 5.39 -212.79	217.54 3.46 -174.48	106.25 5.34 -34.86	36.55 1.60 -16.90	42.09 1.58 -22.68	226.51 1.41 -209.78	359.28 1.19 -344.77	154.82 1.40 -137.39	125.51 1.52 -106.79	120.60 6.30 -43.57	40.04 1.55 -20.42	23.96 1.49 -6.74	24.78 1.29 -8.65
KINTIGH____ 23543	27.76 -0.87 0.00	26.80 -0.76 0.00	20.68 -0.51 0.00	19.11 -0.51 -0.03	16.40 -0.39 -0.06	22.41 -0.70 -0.11	81.10 -2.00 -0.02	33.98 -1.07 -0.06	19.47 -0.60 -0.83	20.36 -0.36 0.61	22.16 -0.47 0.82	63.22 -1.64 0.31	35.53 -1.33 2.75	63.43 -2.43 0.19	16.78 -0.59 0.68	15.54 -0.54 1.74	16.54 -0.66 -1.88	15.77 -0.54 -2.99	16.34 -0.57 -0.88	16.90 -0.56 -0.27	64.99 -2.31 3.43	16.01 -0.44 1.61	14.75 -0.46 0.52	14.72 -0.63 -0.51
LEDERLE____ 23769	29.99 1.37 0.00	28.76 1.19 0.00	22.06 0.86 0.00	20.84 0.78 -0.46	18.61 0.79 -1.08	26.19 1.29 -1.89	89.03 5.61 -0.34	38.29 2.40 -0.90	27.84 1.36 -7.24	10.63 1.50 12.20	9.59 1.72 15.57	32.88 4.65 36.95	-31.36 2.94 73.91	62.40 4.80 8.45	5.37 1.38 14.06	-14.15 1.37 33.34	18.47 1.21 -1.95	15.65 1.03 -1.30	12.43 1.21 4.80	7.48 1.31 11.03	9.45 5.32 66.61	-11.91 1.30 31.28	6.85 1.19 10.08	23.50 1.06 -7.60

LINDEN COGEN____ 23786	30.15 1.52 0.00	28.91 1.34 0.00	22.19 0.99 0.00	21.02 0.90 -0.52	18.87 0.90 -1.23	26.57 1.42 -2.15	89.59 6.12 -0.39	38.74 2.73 -1.02	70.05 1.62 -49.19	-122.91 1.75 145.99	4.06 1.98 21.36	282.24 5.32 -211.75	76.08 3.36 -33.11	106.40 5.48 -34.87	36.54 1.59 -16.90	42.06 1.56 -22.68	226.49 1.39 -209.78	359.27 1.18 -344.77	154.79 1.38 -137.39	125.48 1.49 -106.79	120.46 6.16 -43.57	40.01 1.52 -20.42	23.88 1.40 -6.74	24.74 1.25 -8.65
LIPA_MISC_IPP 23656	31.18 2.55 0.00	29.82 2.25 0.00	22.89 1.69 0.00	21.76 1.64 -0.52	19.53 1.56 -1.24	27.60 2.44 -2.15	93.21 9.74 -0.39	42.62 4.40 -3.23	73.99 2.52 -52.23	34.26 2.75 -10.17	36.70 3.09 -10.16	286.02 8.00 -212.84	219.97 4.93 -175.44	109.42 8.00 -35.36	42.55 2.37 -22.12	43.78 2.34 -23.62	228.01 2.00 -210.70	360.23 1.68 -345.22	155.51 2.03 -137.45	126.17 2.15 -106.82	123.01 8.77 -43.50	40.55 2.09 -20.39	24.44 1.98 -6.73	25.29 1.78 -8.67
LISF__SOLAR 323691	31.23 2.60 0.00	29.85 2.28 0.00	22.92 1.72 0.00	21.79 1.67 -0.52	19.56 1.59 -1.24	27.64 2.49 -2.15	93.37 9.90 -0.39	42.69 4.47 -3.23	74.02 2.54 -52.23	34.29 2.78 -10.17	36.74 3.13 -10.16	286.11 8.10 -212.84	220.02 4.98 -175.44	109.50 8.08 -35.37	42.60 2.40 -22.14	43.83 2.37 -23.63	228.06 2.04 -210.71	360.26 1.71 -345.23	155.55 2.07 -137.45	126.21 2.20 -106.82	123.16 8.92 -43.50	40.58 2.13 -20.39	24.46 2.00 -6.73	25.31 1.80 -8.67
LITTLE FALLS____HYD 24013	29.32 0.70 0.00	28.31 0.74 0.00	21.78 0.58 0.00	20.13 0.54 0.01	17.21 0.51 0.03	23.80 0.85 0.05	86.65 3.58 0.01	36.55 1.58 0.03	19.36 0.97 0.85	22.34 1.05 0.04	24.62 1.20 0.03	65.58 3.37 2.96	39.62 1.99 1.98	69.10 3.52 0.46	18.79 0.90 0.16	18.63 0.87 0.07	12.73 0.74 3.32	8.55 0.66 5.43	14.70 0.78 2.12	16.43 0.81 1.58	73.62 2.89 0.00	18.70 0.64 0.00	16.19 0.46 0.00	15.05 0.43 0.22
LI_NEWBRDGE____DRP 323616	30.57 1.95 0.00	29.28 1.71 0.00	22.47 1.27 0.00	21.34 1.22 -0.52	19.14 1.17 -1.24	27.05 1.89 -2.15	91.07 7.60 -0.39	41.69 3.47 -3.23	73.46 1.99 -52.23	33.67 2.17 -10.17	36.02 2.42 -10.16	284.34 6.32 -212.84	218.80 4.00 -175.19	107.64 6.60 -34.99	40.81 1.90 -20.86	42.58 1.87 -22.88	227.02 1.62 -210.08	359.69 1.37 -345.00	155.11 1.63 -137.45	125.73 1.71 -106.82	121.25 7.02 -43.50	40.17 1.72 -20.39	24.06 1.60 -6.73	24.94 1.43 -8.67
LONG_LAKE_PHOENIX 24014	28.64 0.02 0.00	27.58 0.02 0.00	21.20 0.00 0.00	19.61 0.00 -0.01	16.77 0.00 -0.03	22.93 -0.14 -0.06	82.75 -0.34 -0.01	34.86 -0.16 -0.03	20.11 -0.06 -0.93	21.33 -0.04 -0.03	23.38 -0.04 0.03	68.26 -0.19 -3.27	41.65 -0.14 -2.19	66.26 -0.30 -0.51	18.10 -0.05 -0.10	17.73 -0.05 0.04	18.91 -0.06 -3.66	19.27 -0.05 -6.00	18.31 -0.04 -2.32	18.87 -0.05 -1.71	70.38 -0.35 0.00	18.00 -0.07 0.00	15.69 -0.04 0.00	15.05 -0.03 -0.23
LOVETT____3 23632	29.82 1.20 0.00	28.61 1.04 0.00	21.95 0.75 0.00	20.74 0.68 -0.46	18.53 0.70 -1.10	26.08 1.16 -1.91	88.54 5.11 -0.34	38.08 2.17 -0.91	26.39 1.23 -5.92	9.48 1.35 13.20	8.24 1.55 16.76	23.03 4.16 46.31	-41.64 2.66 83.91	60.26 4.32 10.11	3.90 1.26 15.40	-16.84 1.24 35.91	11.17 1.10 5.23	3.64 0.93 10.61	7.28 1.09 9.83	3.05 1.18 15.33	3.82 4.76 71.67	-14.42 1.18 33.66	5.97 1.08 10.85	23.51 0.96 -7.71
LOVETT____4 23642	29.82 1.20 0.00	28.61 1.04 0.00	21.95 0.75 0.00	20.74 0.68 -0.46	18.53 0.70 -1.10	26.08 1.16 -1.91	88.54 5.11 -0.34	38.08 2.17 -0.91	26.39 1.23 -5.92	9.48 1.35 13.20	8.24 1.55 16.76	23.03 4.16 46.31	-41.64 2.66 83.91	60.26 4.32 10.11	3.90 1.26 15.40	-16.84 1.24 35.91	11.17 1.10 5.23	3.64 0.93 10.61	7.28 1.09 9.83	3.05 1.18 15.33	3.82 4.76 71.67	-14.42 1.18 33.66	5.97 1.08 10.85	23.51 0.96 -7.71
LOVETT____5 23593	29.82 1.20 0.00	28.61 1.04 0.00	21.95 0.75 0.00	20.74 0.68 -0.46	18.53 0.70 -1.10	26.08 1.16 -1.91	88.54 5.11 -0.34	38.08 2.17 -0.91	26.39 1.23 -5.92	9.48 1.35 13.20	8.24 1.55 16.76	23.03 4.16 46.31	-41.64 2.66 83.91	60.26 4.32 10.11	3.90 1.26 15.40	-16.84 1.24 35.91	11.17 1.10 5.23	3.64 0.93 10.61	7.28 1.09 9.83	3.05 1.18 15.33	3.82 4.76 71.67	-14.42 1.18 33.66	5.97 1.08 10.85	23.51 0.96 -7.71
LOWER RAQUET____HYD 24057	28.18 -0.44 0.00	27.15 -0.42 0.00	20.89 -0.31 0.00	19.32 -0.28 0.00	16.36 -0.38 0.00	22.65 -0.36 0.00	81.67 -1.41 0.00	34.43 -0.57 0.00	18.47 -0.63 0.14	20.13 -0.96 0.24	21.66 -1.12 0.67	61.93 -3.15 0.10	37.71 -1.90 0.00	63.03 -3.03 0.00	16.32 -0.87 0.87	15.54 -0.87 1.41	14.38 -0.72 0.22	12.81 -0.51 0.00	15.18 -0.61 0.24	16.14 -0.65 0.40	69.60 -1.13 0.00	17.72 -0.35 0.00	15.29 -0.44 0.00	14.44 -0.40 0.00
LOWER____HUDSON 24059	30.04 1.42 0.00	29.06 1.50 0.00	22.40 1.20 0.00	21.42 1.11 -0.72	19.41 0.99 -1.69	27.44 1.48 -2.95	89.16 5.55 -0.53	38.67 2.27 -1.41	74.64 1.29 -54.11	28.80 1.43 -6.03	29.73 1.54 -4.74	277.92 4.47 -208.27	196.64 2.72 -154.32	104.00 4.73 -33.22	31.64 1.26 -12.33	29.79 1.21 -10.76	236.22 1.05 -219.86	374.88 0.92 -360.64	158.86 1.13 -141.70	125.83 1.24 -107.38	96.19 5.05 -20.41	28.81 1.20 -9.54	19.93 1.02 -3.18	27.84 0.99 -12.01
LWR____OSWEGATCHIE_HYD 23850	28.62 0.00 0.00	27.55 -0.02 0.00	21.19 0.00 0.00	19.60 0.00 0.00	16.66 -0.07 0.00	23.01 0.01 0.00	83.29 0.20 0.00	35.13 0.14 0.00	19.07 -0.08 0.10	20.95 -0.22 0.16	22.71 -0.28 0.46	64.25 -0.86 0.07	39.01 -0.60 0.00	65.04 -1.01 0.00	17.17 -0.29 0.59	16.57 -0.29 0.96	14.94 -0.22 0.15	13.22 -0.10 0.00	15.76 -0.10 0.17	16.82 -0.10 0.27	71.16 0.42 0.00	18.11 0.05 0.00	15.65 -0.08 0.00	14.74 -0.10 0.00
LYONS_FALL_HYD 23570	29.24 0.61 0.00	28.15 0.58 0.00	21.64 0.44 0.00	20.01 0.41 0.00	17.10 0.36 0.00	23.54 0.54 0.00	85.48 2.40 0.00	36.09 1.10 0.00	19.81 0.60 0.03	21.95 0.67 0.05	24.04 0.73 0.14	67.09 1.93 0.02	40.68 1.08 0.00	67.77 1.72 0.00	18.34 0.47 0.18	18.00 0.46 0.29	15.68 0.41 0.04	13.72 0.40 0.00	16.49 0.51 0.05	17.67 0.55 0.08	73.00 2.27 0.00	18.60 0.54 0.00	16.12 0.39 0.00	15.15 0.31 0.00
MADISON____COUNTY_LFGE 323628	29.44 0.82 0.00	28.35 0.78 0.00	21.78 0.58 0.00	20.13 0.53 0.00	17.22 0.49 0.00	23.66 0.66 0.00	86.04 2.95 0.00	36.30 1.31 0.00	19.98 0.74 0.01	22.17 0.85 0.02	24.36 0.95 0.05	67.74 2.57 0.01	41.10 1.49 0.00	68.44 2.39 0.00	18.65 0.66 0.06	18.37 0.65 0.10	15.84 0.55 0.02	13.81 0.50 0.00	16.63 0.61 0.02	17.83 0.66 0.03	73.28 2.54 0.00	18.70 0.63 0.00	16.24 0.51 0.00	15.27 0.43 0.00
MAPLE RIDGE_WT_1 323574	28.45 -0.17 0.00	27.40 -0.16 0.00	21.07 -0.13 0.00	19.46 -0.12 0.02	16.57 -0.11 0.06	22.77 -0.14 0.10	82.44 -0.63 0.02	34.73 -0.22 0.05	18.41 -0.13 0.70	21.57 -0.17 -0.41	23.74 -0.21 -0.50	64.59 -0.49 0.09	41.08 -0.31 -1.78	65.66 -0.47 -0.09	18.27 -0.14 -0.36	18.76 -0.14 -1.08	13.48 -0.11 1.73	10.51 -0.09 2.71	15.03 -0.11 0.88	16.66 -0.14 0.40	72.72 -0.49 -2.48	19.10 -0.13 -1.17	15.96 -0.14 -0.38	14.26 -0.19 0.39

MAPLE RIDGE_WT_2 323611	28.45 -0.17 0.00	27.40 -0.16 0.00	21.07 -0.13 0.00	19.46 -0.12 0.02	16.57 -0.11 0.06	22.77 -0.14 0.10	82.44 -0.63 0.02	34.73 -0.22 0.05	18.41 -0.13 0.70	21.57 -0.17 -0.41	23.74 -0.21 -0.50	64.59 -0.49 0.09	41.08 -0.31 -1.78	65.66 -0.09 -0.09	18.27 -0.14 -0.36	18.76 -0.14 -1.08	13.48 -0.11 1.73	10.51 -0.09 2.71	15.03 -0.11 0.88	16.66 -0.14 0.40	72.72 -0.49 -2.48	19.10 -0.13 -1.17	15.96 -0.14 -0.38	14.26 -0.19 0.39
MARBLE_RIVER_WT_PWR 323696	28.27 -0.36 0.00	27.25 -0.32 0.00	20.94 -0.26 0.00	19.35 -0.25 0.00	16.46 -0.28 0.00	22.66 -0.34 0.00	81.59 -1.49 0.00	35.10 0.11 0.00	18.98 -0.09 0.17	20.86 -0.18 0.30	22.40 -0.22 0.83	64.48 -0.58 0.12	39.30 -0.30 0.00	65.78 -0.27 0.00	16.83 -0.15 1.08	15.92 -0.15 1.74	14.95 -0.10 0.27	13.28 -0.04 0.00	15.76 0.04 0.30	16.61 -0.09 0.50	70.52 -0.22 0.00	17.89 -0.17 0.00	15.24 -0.49 0.00	14.41 -0.43 0.00
MARSH_HILL_WT_PWR 323713	29.21 0.58 0.00	28.24 0.67 0.00	21.76 0.57 0.00	20.16 0.52 -0.04	17.41 0.58 -0.09	23.74 0.57 -0.17	86.73 3.62 -0.03	36.50 1.43 -0.08	21.19 0.77 -1.17	21.55 1.08 0.87	23.53 1.23 1.15	67.93 3.19 0.44	37.22 1.49 3.88	67.82 2.03 0.26	17.69 0.58 0.95	15.93 0.55 2.44	18.36 0.37 -2.68	17.90 0.33 -4.25	17.74 0.45 -1.26	18.15 0.57 -0.38	68.33 2.46 4.87	16.38 0.60 2.29	15.38 0.38 0.73	15.65 0.09 -0.72
MG INDUSTRY___DRP 24185	29.55 0.93 0.00	28.66 1.09 0.00	22.06 0.86 0.00	21.11 0.81 -0.69	19.11 0.74 -1.63	26.93 1.08 -2.85	87.38 3.79 -0.51	37.89 1.55 -1.35	72.87 0.89 -52.74	28.53 0.97 -6.22	29.56 1.06 -5.05	272.87 3.06 -204.64	194.34 1.91 -152.82	102.09 3.33 -32.71	31.36 0.87 -12.44	30.08 0.84 -11.41	231.02 0.73 -214.98	366.63 0.63 -352.68	155.52 0.78 -138.71	123.36 0.84 -105.31	95.89 3.48 -21.68	28.99 0.79 -10.14	19.78 0.69 -3.37	27.04 0.66 -11.55
MID___OSWEGATCHIE_HYD 23849	28.62 0.00 0.00	27.55 -0.02 0.00	21.19 0.00 0.00	19.60 0.00 0.00	16.66 -0.07 0.00	23.01 0.01 0.00	83.29 0.20 0.00	35.13 0.14 0.00	19.07 -0.08 0.10	20.95 -0.22 0.16	22.71 -0.28 0.46	64.25 -0.86 0.07	39.01 -0.60 0.00	65.04 -1.01 0.00	17.17 -0.29 0.59	16.57 -0.29 0.96	14.94 -0.22 0.15	13.22 -0.10 0.00	15.76 -0.10 0.17	16.82 -0.10 0.27	71.16 0.42 0.00	18.11 0.05 0.00	15.65 -0.08 0.00	14.74 -0.10 0.00
MID___RAQUETTE_HYD 23851	28.18 -0.44 0.00	27.15 -0.42 0.00	20.89 -0.31 0.00	19.32 -0.28 0.00	16.36 -0.38 0.00	22.65 -0.36 0.00	81.67 -1.41 0.00	34.43 -0.57 0.00	18.47 -0.63 0.14	20.13 -0.96 0.24	21.66 -1.12 0.67	61.93 -3.15 0.10	37.71 -1.90 0.00	63.03 -3.03 0.00	16.32 -0.87 0.87	15.54 -0.87 1.41	14.38 -0.72 0.22	12.81 -0.51 0.00	15.18 -0.61 0.24	16.14 -0.65 0.40	69.60 -1.13 0.00	17.72 -0.35 0.00	15.29 -0.44 0.00	14.44 -0.40 0.00
MILLIKEN___1 23584	29.39 0.77 0.00	28.28 0.71 0.00	21.73 0.53 0.00	20.11 0.47 -0.04	17.28 0.45 -0.09	23.70 0.53 -0.16	85.80 2.68 -0.03	36.25 1.18 -0.08	21.01 0.68 -1.09	21.33 0.81 0.81	23.30 0.92 1.07	67.23 2.47 0.41	37.39 1.39 3.61	67.99 2.19 0.25	17.77 0.61 0.89	16.14 0.59 2.28	18.27 0.48 -2.47	17.67 0.43 -3.93	17.72 0.53 -1.16	18.14 0.59 -0.35	68.52 2.31 4.51	16.48 0.54 2.12	15.48 0.43 0.68	15.86 0.35 -0.67
MILLIKEN___2 23585	29.39 0.77 0.00	28.28 0.71 0.00	21.73 0.53 0.00	20.11 0.47 -0.04	17.28 0.45 -0.09	23.70 0.53 -0.16	85.80 2.68 -0.03	36.25 1.18 -0.08	21.01 0.68 -1.09	21.33 0.81 0.81	23.30 0.92 1.07	67.23 2.47 0.41	37.39 1.39 3.61	67.99 2.19 0.25	17.77 0.61 0.89	16.14 0.59 2.28	18.27 0.48 -2.47	17.67 0.43 -3.93	17.72 0.53 -1.16	18.14 0.59 -0.35	68.52 2.31 4.51	16.48 0.54 2.12	15.48 0.43 0.68	15.86 0.35 -0.67
MILLIKEN___DIESEL 23629	29.39 0.77 0.00	28.28 0.71 0.00	21.73 0.53 0.00	20.11 0.47 -0.04	17.28 0.45 -0.09	23.70 0.53 -0.16	85.80 2.68 -0.03	36.25 1.18 -0.08	21.01 0.68 -1.09	21.33 0.81 0.81	23.30 0.92 1.07	67.23 2.47 0.41	37.39 1.39 3.61	67.99 2.19 0.25	17.77 0.61 0.89	16.14 0.59 2.28	18.27 0.48 -2.47	17.67 0.43 -3.93	17.72 0.53 -1.16	18.14 0.59 -0.35	68.52 2.31 4.51	16.48 0.54 2.12	15.48 0.43 0.68	15.86 0.35 -0.67
MILLSEAT___LFGE 323607	28.11 -0.52 0.00	27.15 -0.42 0.00	20.96 -0.23 0.00	19.36 -0.27 -0.03	16.63 -0.17 -0.07	22.75 -0.37 -0.11	82.72 -0.38 -0.02	35.01 -0.05 -0.06	20.13 0.00 -0.89	21.06 0.39 0.66	22.91 0.34 0.88	65.46 0.62 0.34	36.37 -0.25 3.00	64.90 -0.94 0.20	17.28 -0.04 0.73	15.95 0.01 1.89	17.12 -0.25 -2.06	16.42 -0.17 -3.27	16.91 -0.09 -0.97	17.46 -0.03 -0.29	66.67 -0.31 3.75	16.40 0.10 1.76	15.11 -0.05 0.57	15.07 -0.33 -0.55
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.99 1.36 0.00	28.77 1.21 0.00	22.08 0.88 0.00	20.91 0.80 -0.51	18.75 0.81 -1.20	26.40 1.30 -2.10	89.08 5.62 -0.38	38.44 2.45 -1.00	67.54 1.41 -46.89	32.17 1.55 -9.28	34.39 1.77 -9.17	270.67 4.78 -200.71	205.82 3.01 -163.21	103.78 4.92 -32.81	35.05 1.40 -15.59	39.69 1.40 -20.47	215.62 1.23 -199.08	341.49 1.05 -327.12	147.45 1.23 -130.19	119.49 1.33 -100.96	115.43 5.44 -39.25	37.79 1.33 -18.40	23.03 1.22 -6.08	24.36 1.07 -8.45
MODEL_CITY_ENERGY 24167	27.36 -1.27 0.00	26.44 -1.13 0.00	20.43 -0.77 0.00	18.86 -0.78 -0.03	16.18 -0.62 -0.07	22.11 -1.02 -0.12	80.14 -2.97 -0.02	33.60 -1.46 -0.07	19.35 -0.81 -0.92	20.14 -0.52 0.68	21.87 -0.68 0.90	62.58 -2.25 0.34	34.74 -1.82 3.05	62.47 -3.37 0.21	16.51 -0.80 0.75	15.16 -0.74 1.92	16.52 -0.89 -2.10	15.91 -0.73 -3.33	16.22 -0.79 -0.99	16.70 -0.80 -0.30	63.57 -3.35 3.82	15.62 -0.65 1.79	14.50 -0.65 0.58	14.55 -0.86 -0.56
MODERN_LFGE___ 323580	27.36 -1.27 0.00	26.44 -1.13 0.00	20.43 -0.77 0.00	18.86 -0.78 -0.03	16.18 -0.62 -0.07	22.11 -1.02 -0.12	80.14 -2.97 -0.02	33.60 -1.46 -0.07	19.35 -0.81 -0.92	20.14 -0.52 0.68	21.87 -0.68 0.90	62.58 -2.25 0.34	34.74 -1.82 3.05	62.47 -3.37 0.21	16.51 -0.80 0.75	15.16 -0.74 1.92	16.52 -0.89 -2.10	15.91 -0.73 -3.33	16.22 -0.79 -0.99	16.70 -0.80 -0.30	63.57 -3.35 3.82	15.62 -0.65 1.79	14.50 -0.65 0.58	14.55 -0.86 -0.56
MOHAWK_PAPER___DRP 24187	29.84 1.21 0.00	28.96 1.40 0.00	22.29 1.09 0.00	21.33 1.02 -0.71	19.32 0.91 -1.68	27.24 1.32 -2.92	88.32 4.71 -0.52	38.33 1.95 -1.39	74.12 1.12 -53.75	28.69 1.25 -6.11	29.67 1.36 -4.86	276.56 3.94 -207.44	196.15 2.45 -154.10	103.47 4.31 -33.11	31.58 1.12 -12.40	29.90 1.08 -11.00	234.88 0.93 -218.63	372.78 0.81 -358.64	158.00 1.01 -140.97	125.18 1.09 -106.89	96.06 4.46 -20.87	28.84 1.02 -9.76	19.84 0.87 -3.25	27.56 0.84 -11.88
MONGAUP___HYD 23641	30.35 1.73 0.00	29.14 1.57 0.00	22.36 1.17 0.00	21.07 1.07 -0.40	18.69 1.02 -0.94	26.21 1.57 -1.64	89.26 5.88 -0.29	38.30 2.53 -0.78	30.16 1.47 -9.44	14.29 1.70 8.74	14.02 1.94 11.37	57.67 4.93 12.44	-1.72 2.92 44.24	66.83 4.69 3.91	9.46 1.09 9.68	-5.32 1.13 24.28	34.03 1.01 -17.70	41.79 0.86 -27.61	23.91 1.04 -6.85	17.98 1.15 0.37	27.69 5.59 48.63	-3.47 1.30 22.84	9.52 1.14 7.35	22.54 1.10 -6.60

MONTAUK___DIESEL 23721	32.55 3.93 0.00	31.09 3.53 0.00	23.87 2.67 0.00	22.68 2.56 -0.52	20.36 2.39 -1.24	28.80 3.64 -2.15	97.99 14.52 -0.39	44.75 6.53 -3.23	75.22 3.75 -52.23	35.73 4.23 -10.17	38.38 4.77 -10.16	290.92 12.91 -212.84	222.96 7.91 -175.44	114.40 12.99 -35.37	43.95 3.76 -22.13	45.16 3.70 -23.63	229.21 3.19 -210.71	361.27 2.72 -345.23	156.79 3.32 -137.45	127.56 3.54 -106.82	128.46 14.22 -43.50	41.84 3.39 -20.39	25.45 2.99 -6.73	26.15 2.64 -8.67
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.33 1.70 0.00	29.07 1.51 0.00	22.31 1.12 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.72 1.57 -2.15	90.14 6.68 -0.39	38.98 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.77 2.15 -10.18	283.78 5.81 -212.79	217.72 3.64 -174.48	106.84 5.92 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.58 1.49 -209.79	359.36 1.26 -344.78	154.89 1.47 -137.39	125.58 1.59 -106.79	120.84 6.53 -43.57	40.12 1.63 -20.42	23.96 1.49 -6.74	24.82 1.32 -8.65
MUNSVILLE_WIND_PWR 323609	30.69 2.06 0.00	29.49 1.93 0.00	22.68 1.48 0.00	21.00 1.34 -0.06	18.13 1.25 -0.14	24.98 1.73 -0.24	91.01 7.88 -0.04	38.70 3.59 -0.12	22.87 1.99 -1.63	22.37 2.25 1.21	24.36 2.52 1.60	71.40 6.88 0.65	38.22 4.06 5.45	72.18 6.52 0.38	18.53 1.80 1.32	16.18 1.76 3.41	20.48 1.47 -3.69	20.49 1.31 -5.86	19.38 1.62 -1.73	19.49 1.77 -0.52	70.92 6.98 6.79	16.53 1.66 3.19	16.01 1.30 1.03	16.91 1.07 -1.00
N SALMON___HYD 24042	28.48 -0.14 0.00	27.44 -0.12 0.00	21.08 -0.11 0.00	19.49 -0.11 0.00	16.56 -0.17 0.00	22.84 -0.16 0.00	82.42 -0.66 0.00	35.39 0.40 0.00	19.11 0.04 0.16	20.99 -0.06 0.28	22.53 -0.13 0.78	64.71 -0.35 0.11	39.45 -0.16 0.00	66.04 -0.01 0.00	16.96 -0.08 1.01	16.10 -0.09 1.64	15.03 -0.03 0.25	13.35 0.03 0.00	15.83 0.09 0.28	16.74 0.01 0.47	71.31 0.58 0.00	18.09 0.03 0.00	15.45 -0.28 0.00	14.59 -0.25 0.00
N.E._GEN_SANDY PD 24062	30.21 1.59 0.00	29.12 1.56 0.00	22.41 1.21 0.00	21.64 1.14 -0.91	19.76 1.04 -1.98	27.62 1.56 -3.06	89.67 6.10 -0.48	41.33 2.49 -3.85	71.14 1.41 -50.49	30.63 1.58 -7.71	32.07 1.73 -6.89	283.22 4.87 -213.17	205.04 3.01 -162.42	104.69 5.09 -33.55	33.73 1.40 -14.27	34.68 1.37 -15.48	235.86 1.18 -219.37	374.42 1.02 -360.09	159.45 1.21 -142.22	127.33 1.33 -108.80	105.72 5.43 -29.56	33.71 1.33 -14.32	21.43 1.18 -4.51	26.88 1.13 -10.91
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.88 1.26 0.00	28.67 1.10 0.00	21.98 0.79 0.00	20.78 0.71 -0.46	18.55 0.72 -1.09	26.11 1.20 -1.90	88.71 5.29 -0.34	38.15 2.25 -0.91	27.01 1.27 -6.49	9.96 1.40 12.77	8.82 1.61 16.24	27.27 4.32 42.22	-37.20 2.74 79.55	61.13 4.47 9.39	4.53 1.30 14.82	-15.67 1.30 34.79	14.35 1.14 2.10	8.88 0.97 5.41	9.52 1.13 7.64	4.97 1.23 13.45	6.24 4.97 69.46	-13.34 1.22 32.62	6.35 1.13 10.51	23.50 1.00 -7.66
NARROWS_GT1_1 24228	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT1_2 24229	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT1_3 24230	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT1_4 24231	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT1_5 24232	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT1_6 24233	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT1_7 24234	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT1_8 24235	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT2_1 24236	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65

NARROWS_GT2_2 24237	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT2_3 24238	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT2_4 24239	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT2_5 24240	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT2_6 24241	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT2_7 24242	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NARROWS_GT2_8 24243	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.79 3.71 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.91 1.49 -137.39	125.61 1.62 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.34 1.72 0.00	29.26 1.70 0.00	22.49 1.29 0.00	21.41 1.20 -0.61	19.29 1.11 -1.43	27.18 1.68 -2.50	90.31 6.78 -0.45	39.11 2.93 -1.19	67.29 1.70 -46.35	28.68 1.87 -5.48	29.98 2.09 -4.44	250.88 5.85 -179.84	177.51 3.59 -134.32	100.78 5.99 -28.74	30.62 1.63 -10.94	29.64 1.62 -10.19	205.69 1.41 -188.97	324.55 1.22 -310.01	139.47 1.51 -121.93	111.42 1.64 -92.58	96.45 6.61 -19.10	28.55 1.56 -8.93	20.05 1.33 -3.00	26.12 1.17 -10.10
NEG CAPITAL___MECHNVIL 23645	30.47 1.85 0.00	29.43 1.87 0.00	22.66 1.47 0.00	21.68 1.35 -0.72	19.65 1.21 -1.71	27.80 1.82 -2.98	90.74 7.13 -0.54	39.38 2.96 -1.42	75.25 1.66 -54.34	29.09 1.85 -5.91	29.99 1.98 -4.57	279.26 5.66 -208.42	196.91 3.42 -153.88	104.99 5.73 -33.21	31.79 1.54 -12.20	29.70 1.49 -10.39	237.12 1.32 -220.50	376.15 1.17 -361.66	159.53 1.46 -142.04	126.35 1.60 -107.55	96.87 6.45 -19.69	28.80 1.54 -9.20	20.08 1.28 -3.07	28.17 1.20 -12.13
NEG CENTRAL_HIGH_ACRES 23767	27.89 -0.73 0.00	26.89 -0.67 0.00	20.71 -0.49 0.00	19.15 -0.47 -0.02	16.42 -0.37 -0.05	22.49 -0.61 -0.09	81.48 -1.62 -0.02	34.28 -0.77 -0.05	19.56 -0.41 -0.73	20.56 -0.23 0.54	22.43 -0.30 0.72	63.89 -1.01 0.28	36.40 -0.80 2.41	64.42 -1.46 0.17	17.10 -0.35 0.59	15.97 -0.33 1.52	16.55 -0.41 -1.64	15.60 -0.33 -2.62	16.47 -0.33 -0.77	17.12 -0.31 -0.23	66.33 -1.40 3.01	16.35 -0.30 1.41	14.93 -0.35 0.45	14.80 -0.49 -0.44
NEG CENTRAL___DRP 24199	28.79 0.17 0.00	27.73 0.17 0.00	21.32 0.12 0.00	19.72 0.09 -0.03	16.93 0.13 -0.06	23.17 0.06 -0.10	84.12 1.03 -0.02	35.49 0.45 -0.05	20.28 0.30 -0.74	21.22 0.45 0.56	23.24 0.53 0.74	66.21 1.31 0.29	37.74 0.62 2.48	66.75 0.87 0.17	17.68 0.24 0.62	16.49 0.24 1.58	17.16 0.14 -1.70	16.15 0.13 -2.70	17.01 0.18 -0.80	17.67 0.23 -0.24	68.51 0.89 3.10	16.81 0.21 1.46	15.38 0.12 0.47	15.32 0.02 -0.46
NEG CENTRAL___INDECK 23768	29.29 0.66 0.00	28.26 0.69 0.00	21.77 0.57 0.00	20.05 0.41 -0.03	17.17 0.36 -0.08	23.15 0.01 -0.14	84.02 0.91 -0.03	35.36 0.30 -0.07	20.44 0.20 -1.01	21.03 0.45 0.75	22.95 0.49 0.99	65.87 1.06 0.38	36.65 0.38 3.33	66.22 0.39 0.23	17.39 0.15 0.82	15.87 0.15 2.10	17.60 -0.01 -2.29	16.99 0.04 -3.64	17.22 0.11 -1.08	17.72 0.19 -0.33	67.32 0.76 4.17	16.32 0.22 1.96	15.16 0.06 0.63	15.32 -0.14 -0.62
NEG CENTRAL___SENECA 23627	28.99 0.37 0.00	27.93 0.36 0.00	21.47 0.27 0.00	19.85 0.22 -0.03	17.07 0.27 -0.07	23.36 0.24 -0.11	85.05 1.95 -0.02	35.88 0.83 -0.06	20.56 0.48 -0.84	21.39 0.69 0.63	23.41 0.80 0.83	66.87 2.01 0.32	37.81 1.00 2.79	67.28 1.42 0.19	17.76 0.40 0.69	16.45 0.39 1.77	17.48 0.25 -1.92	16.60 0.23 -3.04	17.24 0.31 -0.90	17.86 0.38 -0.27	68.82 1.59 3.50	16.80 0.37 1.64	15.44 0.24 0.53	15.45 0.09 -0.52
NEG CENTRAL___STATE_STREET 24147	29.08 0.45 0.00	27.98 0.41 0.00	21.49 0.30 0.00	19.88 0.26 -0.02	17.05 0.25 -0.06	23.36 0.25 -0.10	84.62 1.53 -0.02	35.73 0.68 -0.05	20.40 0.44 -0.71	21.34 0.55 0.53	23.37 0.63 0.71	66.62 1.72 0.28	38.19 0.96 2.37	67.35 1.47 0.16	17.87 0.41 0.59	16.72 0.40 1.51	17.23 0.30 -1.62	16.15 0.27 -2.57	17.13 0.35 -0.76	17.81 0.39 -0.22	69.23 1.46 2.96	16.99 0.32 1.39	15.50 0.22 0.45	15.43 0.15 -0.44
NEG MILLWOOD___DRP 24198	30.31 1.69 0.00	29.08 1.52 0.00	22.31 1.12 0.00	21.17 1.02 -0.55	19.03 0.99 -1.30	26.84 1.56 -2.27	90.15 6.66 -0.41	39.00 2.93 -1.08	67.56 1.69 -46.63	30.80 1.88 -7.59	32.55 2.23 -6.87	260.69 6.08 -189.43	191.79 3.79 -148.39	102.94 6.24 -30.65	33.22 1.70 -13.46	35.52 1.67 -16.03	211.35 1.46 -194.58	334.07 1.25 -319.50	144.06 1.50 -126.53	116.10 1.64 -97.26	107.83 6.64 -30.46	33.94 1.61 -14.27	21.90 1.43 -4.74	25.25 1.26 -9.15

NEG NORTH_FLCN_SEA 23793	28.58 -0.04 0.00	27.56 -0.01 0.00	21.16 -0.04 0.00	19.53 -0.07 0.00	16.59 -0.15 0.00	22.82 -0.18 0.00	82.28 -0.80 0.00	35.42 0.43 0.00	19.17 0.10 0.17	21.05 0.02 0.30	22.62 0.00 0.83	65.07 0.02 0.12	39.67 0.06 0.00	66.43 0.38 0.00	17.00 0.02 1.08	16.09 0.01 1.74	15.09 0.04 0.27	13.42 0.10 0.00	15.99 0.27 0.30	16.85 0.14 0.50	71.49 0.75 0.00	18.13 0.07 0.00	15.45 -0.29 0.00	14.58 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	28.22 -0.40 0.00	27.19 -0.37 0.00	20.90 -0.30 0.00	19.32 -0.28 0.00	16.42 -0.31 0.00	22.62 -0.38 0.00	81.43 -1.65 0.00	35.07 0.08 0.00	18.97 -0.10 0.17	20.85 -0.19 0.29	22.38 -0.25 0.82	64.40 -0.66 0.12	39.26 -0.35 0.00	65.71 -0.34 0.00	16.82 -0.17 1.06	15.94 -0.18 1.71	14.94 -0.11 0.26	13.27 -0.05 0.00	15.74 0.01 0.30	16.61 -0.10 0.49	70.52 -0.21 0.00	17.89 -0.17 0.00	15.25 -0.48 0.00	14.42 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	28.63 0.00 0.00	27.60 0.04 0.00	21.21 0.01 0.00	19.58 -0.02 0.00	16.65 -0.08 0.00	22.92 -0.08 0.00	82.72 -0.36 0.00	35.66 0.66 0.00	19.29 0.22 0.17	21.19 0.16 0.30	22.76 0.14 0.82	65.46 0.40 0.12	39.89 0.28 0.00	66.81 0.76 0.00	17.10 0.12 1.07	16.20 0.11 1.74	15.18 0.14 0.27	13.50 0.18 0.00	16.06 0.34 0.30	16.93 0.22 0.49	71.84 1.11 0.00	18.20 0.14 0.00	15.49 -0.24 0.00	14.62 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	28.63 0.00 0.00	27.60 0.04 0.00	21.21 0.01 0.00	19.58 -0.02 0.00	16.65 -0.08 0.00	22.92 -0.08 0.00	82.72 -0.36 0.00	35.66 0.66 0.00	19.29 0.22 0.17	21.19 0.16 0.30	22.76 0.14 0.82	65.46 0.40 0.12	39.89 0.28 0.00	66.81 0.76 0.00	17.10 0.12 1.07	16.20 0.11 1.74	15.18 0.14 0.27	13.50 0.18 0.00	16.06 0.34 0.30	16.93 0.22 0.49	71.84 1.11 0.00	18.20 0.14 0.00	15.49 -0.24 0.00	14.62 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	28.63 0.00 0.00	27.60 0.04 0.00	21.21 0.01 0.00	19.58 -0.02 0.00	16.65 -0.08 0.00	22.92 -0.08 0.00	82.72 -0.36 0.00	35.66 0.66 0.00	19.29 0.22 0.17	21.19 0.16 0.30	22.76 0.14 0.82	65.46 0.40 0.12	39.89 0.28 0.00	66.81 0.76 0.00	17.10 0.12 1.07	16.20 0.11 1.74	15.18 0.14 0.27	13.50 0.18 0.00	16.06 0.34 0.30	16.93 0.22 0.49	71.84 1.11 0.00	18.20 0.14 0.00	15.49 -0.24 0.00	14.62 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	27.67 -0.95 0.00	26.75 -0.82 0.00	20.66 -0.53 0.00	19.08 -0.55 -0.03	16.39 -0.42 -0.07	22.38 -0.75 -0.12	81.17 -1.93 -0.02	34.06 -1.00 -0.07	19.60 -0.55 -0.91	20.42 -0.24 0.68	22.19 -0.36 0.90	63.49 -1.35 0.34	35.28 -1.29 3.03	63.32 -2.52 0.21	16.74 -0.56 0.74	15.40 -0.51 1.91	16.72 -0.68 -2.09	16.08 -0.55 -3.31	16.45 -0.56 -0.98	16.94 -0.30 -0.30	64.63 -2.30 3.80	15.88 -0.40 1.78	14.71 -0.45 0.57	14.74 -0.67 -0.56
NEG WEST___LANCASTR 23811	28.95 0.33 0.00	27.93 0.36 0.00	21.45 0.25 0.00	19.81 0.17 -0.04	17.13 0.31 -0.08	23.30 0.15 -0.14	84.94 1.83 -0.03	35.68 0.61 -0.07	20.60 0.31 -1.05	21.14 0.58 0.77	23.10 0.68 1.03	66.29 1.50 0.39	36.53 0.39 3.47	65.95 0.14 0.24	17.29 0.08 0.85	15.71 0.07 2.18	17.67 -0.04 -2.40	17.11 -0.02 -3.81	17.15 0.00 -1.13	17.61 0.07 -0.34	67.00 0.63 4.36	16.25 0.24 2.05	15.22 0.14 0.66	15.45 -0.04 -0.64
NEG_PENN_ALLEGHNY 23528	29.35 0.72 0.00	28.23 0.66 0.00	21.66 0.46 0.00	20.07 0.41 -0.06	17.33 0.44 -0.15	23.76 0.49 -0.26	85.82 2.69 -0.05	36.26 1.14 -0.13	21.64 0.63 -1.77	20.77 0.74 1.30	22.61 0.88 1.72	66.81 2.28 0.65	35.01 1.23 5.83	67.50 1.85 0.40	17.14 0.51 1.42	14.64 0.48 3.66	19.72 0.38 -4.03	20.05 0.33 -6.39	18.33 0.40 -1.90	18.24 0.46 -0.58	65.41 1.99 7.31	15.10 0.47 3.43	15.02 0.39 1.10	16.24 0.31 -1.08
NEG___GEN_MONROE 24207	28.38 -0.25 0.00	27.39 -0.18 0.00	21.13 -0.07 0.00	19.56 -0.06 -0.02	16.79 0.00 -0.06	23.00 -0.10 -0.10	83.68 0.58 -0.02	35.82 0.77 -0.06	20.50 0.48 -0.79	21.64 0.90 0.58	23.63 0.96 0.78	67.49 2.61 0.30	39.74 2.61 2.48	71.04 5.16 0.17	17.68 0.25 0.62	16.42 0.18 1.59	17.00 -0.03 -1.71	16.02 -0.02 -2.73	16.92 0.09 -0.80	17.57 0.13 -0.24	67.91 0.31 3.13	16.74 0.15 1.47	15.25 -0.01 0.47	15.12 -0.18 -0.46
NEPA___ENERGY 23901	28.68 0.05 0.00	27.63 0.07 0.00	21.19 -0.01 0.00	19.59 -0.06 -0.04	16.96 0.13 -0.10	23.04 -0.13 -0.17	83.82 0.71 -0.03	35.23 0.14 -0.09	20.50 0.04 -1.22	20.62 0.19 0.90	22.54 0.28 1.19	65.16 0.43 0.45	35.39 -0.17 4.04	65.03 -0.75 0.28	16.87 -0.19 0.99	15.06 -0.22 2.55	17.82 -0.29 -2.79	17.49 -0.26 -4.43	17.03 -0.31 -1.31	17.32 -0.28 -0.40	64.99 -0.67 5.07	15.55 -0.13 2.38	14.84 -0.13 0.76	15.37 -0.22 -0.75
NEVERSINK___HYD 23608	30.13 1.51 0.00	28.87 1.31 0.00	22.14 0.95 0.00	20.84 0.83 -0.41	18.54 0.83 -0.97	26.02 1.32 -1.69	89.23 5.85 -0.30	38.35 2.55 -0.81	45.11 1.45 -24.41	22.58 1.64 0.40	23.54 1.85 1.76	148.38 4.86 -78.34	89.42 2.96 -46.85	82.64 4.71 -11.88	21.17 1.32 -1.79	15.78 1.32 3.37	109.09 1.17 -92.60	165.77 1.02 -151.44	75.47 1.22 -58.23	60.90 1.35 -42.35	68.74 5.45 7.44	15.86 1.30 3.51	15.81 1.15 1.07	22.66 0.99 -6.82
NEWTON___FALLS_HYD 23847	28.62 0.00 0.00	27.55 -0.02 0.00	21.19 0.00 0.00	19.60 0.00 0.00	16.66 -0.07 0.00	23.01 0.01 0.00	83.29 0.20 0.00	35.13 0.14 0.00	19.07 -0.08 0.10	20.95 -0.22 0.16	22.71 -0.28 0.46	64.25 -0.86 0.07	39.01 -0.60 0.00	65.04 -1.01 0.00	17.17 -0.29 0.59	16.57 -0.29 0.96	14.94 -0.22 0.15	13.22 -0.10 0.00	15.76 -0.10 0.17	16.82 -0.10 0.27	71.16 0.42 0.00	18.11 0.05 0.00	15.65 -0.08 0.00	14.74 -0.10 0.00
NIAGARA_115E_LBMP 323715	27.18 -1.44 0.00	26.27 -1.30 0.00	20.31 -0.89 0.00	18.74 -0.89 -0.03	16.08 -0.72 -0.07	21.96 -1.16 -0.12	79.57 -3.54 -0.02	33.34 -1.72 -0.07	19.21 -0.96 -0.92	19.96 -0.68 0.69	21.67 -0.87 0.91	62.06 -2.77 0.35	34.42 -2.12 3.06	61.94 -3.90 0.21	16.37 -0.94 0.75	15.01 -0.88 1.93	16.41 -1.01 -2.11	15.83 -0.84 -3.35	16.10 -0.92 -0.99	16.56 -0.94 -0.30	62.97 -3.92 3.84	15.47 -0.79 1.81	14.38 -0.77 0.58	14.45 -0.96 -0.57
NIAGARA_115W_LBMP 323714	27.20 -1.43 0.00	26.30 -1.27 0.00	20.32 -0.88 0.00	18.76 -0.87 -0.03	16.10 -0.71 -0.07	21.97 -1.15 -0.12	79.54 -3.56 -0.02	33.36 -1.71 -0.07	19.25 -0.92 -0.93	19.99 -0.66 0.69	21.69 -0.84 0.91	62.16 -2.67 0.35	34.48 -2.04 3.09	62.07 -3.77 0.21	16.38 -0.91 0.76	14.97 -0.90 1.95	16.40 -1.03 -2.13	15.84 -0.86 -3.38	16.09 -0.94 -1.00	16.54 -0.96 -0.30	62.88 -3.98 3.87	15.44 -0.81 1.82	14.37 -0.78 0.58	14.45 -0.97 -0.57
NIAGARA_230_LBMP 323716	27.49 -1.13 0.00	26.58 -0.99 0.00	20.53 -0.66 0.00	18.97 -0.66 -0.03	16.29 -0.51 -0.07	22.23 -0.90 -0.12	80.41 -2.69 -0.02	33.66 -1.39 -0.07	19.37 -0.79 -0.92	20.13 -0.52 0.68	21.87 -0.67 0.90	62.58 -2.26 0.34	34.80 -1.77 3.04	62.58 -3.26 0.21	16.52 -0.78 0.75	15.18 -0.73 1.92	16.54 -0.85 -2.08	15.92 -0.71 -3.30	16.25 -0.75 -0.98	16.73 -0.77 -0.30	63.86 -3.08 3.79	15.69 -0.60 1.78	14.56 -0.60 0.57	14.62 -0.78 -0.56

NIAGARA____ 23760	27.30 -1.32 0.00	26.38 -1.19 0.00	20.37 -0.83 0.00	18.82 -0.82 -0.03	16.16 -0.65 -0.07	22.07 -1.06 -0.12	79.94 -3.16 -0.02	33.50 -1.56 -0.07	19.30 -0.86 -0.92	20.06 -0.59 0.68	21.78 -0.76 0.90	62.36 -2.47 0.34	34.63 -1.92 3.06	62.32 -3.52 0.21	16.44 -0.86 0.75	15.05 -0.84 1.93	16.46 -0.95 -2.10	15.87 -0.79 -3.34	16.16 -0.86 -0.99	16.62 -0.88 -0.30	63.27 -3.63 3.83	15.55 -0.72 1.80	14.45 -0.71 0.58	14.51 -0.90 -0.57
NINE_MILE_1 23575	28.23 -0.39 0.00	27.20 -0.37 0.00	20.92 -0.28 0.00	19.35 -0.27 -0.01	16.52 -0.24 -0.03	22.58 -0.47 -0.05	81.38 -1.71 -0.01	34.27 -0.74 -0.02	19.62 -0.38 -0.75	20.96 -0.40 -0.03	22.99 -0.44 0.01	66.53 -1.29 -2.64	40.56 -0.82 -1.77	65.04 -1.42 -0.41	17.81 -0.34 -0.11	17.47 -0.34 0.01	17.95 -0.32 -2.95	17.88 -0.27 -4.84	17.58 -0.32 -1.87	18.24 -0.35 -1.39	69.19 -1.55 0.00	17.71 -0.36 0.00	15.44 -0.30 0.00	14.77 -0.26 -0.19
NINE_MILE_2 23744	28.24 -0.38 0.00	27.20 -0.37 0.00	20.92 -0.28 0.00	19.35 -0.27 -0.01	16.52 -0.24 -0.03	22.58 -0.47 -0.05	81.38 -1.71 -0.01	34.27 -0.74 -0.02	19.62 -0.37 -0.75	20.97 -0.40 -0.03	23.00 -0.44 0.00	66.52 -1.29 -2.63	40.55 -0.82 -1.76	65.04 -1.41 -0.41	17.82 -0.34 -0.11	17.49 -0.34 -0.01	17.94 -0.32 -2.94	17.87 -0.27 -4.83	17.58 -0.31 -1.87	18.23 -0.35 -1.38	69.19 -1.55 0.00	17.71 -0.36 0.00	15.44 -0.29 0.00	14.77 -0.26 -0.19
NM_CAPITAL____DRP 24208	29.61 0.98 0.00	28.81 1.24 0.00	22.18 0.98 0.00	21.23 0.92 -0.70	19.22 0.82 -1.67	27.10 1.19 -2.91	87.58 3.98 -0.52	37.98 1.61 -1.39	73.78 0.93 -53.61	28.54 1.04 -6.17	29.51 1.13 -4.94	275.72 3.31 -207.24	195.91 2.09 -154.21	102.86 3.72 -33.09	31.47 0.96 -12.45	29.91 0.92 -11.17	234.29 0.78 -218.20	371.94 0.69 -357.94	157.59 0.85 -140.72	124.86 0.91 -106.75	95.68 3.75 -21.20	28.82 0.84 -9.91	19.76 0.73 -3.30	27.36 0.71 -11.81
NM_CENTRAL____DRP 24181	28.77 0.14 0.00	27.69 0.13 0.00	21.29 0.09 0.00	19.69 0.08 -0.02	16.85 0.07 -0.04	23.05 -0.02 -0.06	83.30 0.21 -0.01	35.06 0.04 -0.03	20.25 0.03 -0.98	21.44 0.07 -0.03	23.52 0.10 0.02	68.84 0.21 -3.46	42.01 0.09 -2.32	66.67 0.08 -0.54	18.21 0.05 -0.11	17.83 0.04 0.04	19.19 0.01 -3.86	19.66 0.01 -6.34	18.50 0.02 -2.45	19.03 0.02 -1.81	70.72 -0.02 0.00	18.10 0.04 0.00	15.79 0.06 0.00	15.13 0.04 -0.25
NM_FRONTIER____DRP 24179	27.20 -1.43 0.00	26.30 -1.27 0.00	20.32 -0.88 0.00	18.76 -0.87 -0.03	16.10 -0.71 -0.07	21.97 -1.15 -0.12	79.54 -3.56 -0.02	33.36 -1.71 -0.07	19.25 -0.92 -0.93	19.99 -0.66 0.69	21.69 -0.84 0.91	62.16 -2.67 0.35	34.48 -2.04 3.09	62.07 -3.77 0.21	16.38 -0.91 0.76	14.97 -0.90 1.95	16.40 -1.03 -2.13	15.84 -0.86 -3.38	16.09 -0.94 -1.00	16.54 -0.96 -0.30	62.88 -3.98 3.87	15.44 -0.81 1.82	14.37 -0.78 0.58	14.45 -0.97 -0.57
NM_ST_REGIS____HYD 24053	28.25 -0.37 0.00	27.21 -0.36 0.00	20.93 -0.26 0.00	19.35 -0.25 0.00	16.40 -0.34 0.00	22.69 -0.31 0.00	81.81 -1.27 0.00	34.66 -0.33 0.00	18.63 -0.46 0.14	20.34 -0.75 0.25	21.87 -0.88 0.69	62.62 -2.45 0.10	38.14 -1.47 0.00	63.80 -2.25 0.00	16.49 -0.67 0.90	15.69 -0.68 1.46	14.54 -0.55 0.22	12.95 -0.37 0.00	15.34 -0.43 0.25	16.30 -0.49 0.42	70.02 -0.71 0.00	17.80 -0.26 0.00	15.32 -0.41 0.00	14.46 -0.38 0.00
NORTHPORT____1 23551	30.88 2.25 0.00	29.55 1.98 0.00	22.69 1.49 0.00	21.57 1.45 -0.52	19.33 1.36 -1.24	27.38 2.22 -2.15	92.28 8.81 -0.39	42.27 4.05 -3.23	73.77 2.29 -52.23	33.97 2.46 -10.17	36.36 2.75 -10.16	285.21 7.19 -212.84	219.46 4.46 -175.39	108.64 7.30 -35.29	42.07 2.13 -21.89	43.40 2.09 -23.49	227.69 1.79 -210.59	360.01 1.50 -345.18	155.28 1.81 -137.45	125.91 1.89 -106.82	122.04 7.80 -43.50	40.34 1.88 -20.39	24.24 1.78 -6.73	25.15 1.64 -8.67
NORTHPORT____2 23552	30.88 2.25 0.00	29.55 1.98 0.00	22.69 1.49 0.00	21.57 1.45 -0.52	19.33 1.36 -1.24	27.38 2.22 -2.15	92.28 8.81 -0.39	42.27 4.05 -3.23	73.77 2.29 -52.23	33.97 2.46 -10.17	36.36 2.75 -10.16	285.21 7.19 -212.84	219.46 4.46 -175.39	108.64 7.30 -35.29	42.07 2.13 -21.89	43.40 2.09 -23.49	227.69 1.79 -210.59	360.01 1.50 -345.18	155.28 1.81 -137.45	125.91 1.89 -106.82	122.04 7.80 -43.50	40.34 1.88 -20.39	24.24 1.78 -6.73	25.15 1.64 -8.67
NORTHPORT____3 23553	30.90 2.28 0.00	29.59 2.02 0.00	22.70 1.51 0.00	21.57 1.45 -0.52	19.34 1.36 -1.24	27.35 2.20 -2.15	92.23 8.76 -0.39	42.20 3.97 -3.24	73.73 2.25 -52.23	33.98 2.47 -10.18	36.37 2.75 -10.17	285.21 7.19 -212.84	219.49 4.50 -175.39	108.75 7.41 -35.29	42.07 2.14 -21.87	43.41 2.11 -23.47	227.70 1.81 -210.58	360.03 1.53 -345.18	155.30 1.82 -137.45	125.87 1.86 -106.82	121.82 7.58 -43.50	40.29 1.84 -20.39	24.17 1.71 -6.73	25.07 1.56 -8.67
NORTHPORT____4 23650	30.90 2.28 0.00	29.59 2.02 0.00	22.70 1.51 0.00	21.57 1.45 -0.52	19.34 1.36 -1.24	27.35 2.20 -2.15	92.23 8.76 -0.39	42.20 3.97 -3.24	73.73 2.25 -52.23	33.98 2.47 -10.18	36.37 2.75 -10.17	285.21 7.19 -212.84	219.49 4.50 -175.39	108.75 7.41 -35.29	42.07 2.14 -21.87	43.41 2.11 -23.47	227.70 1.81 -210.58	360.03 1.53 -345.18	155.30 1.82 -137.45	125.87 1.86 -106.82	121.82 7.58 -43.50	40.29 1.84 -20.39	24.17 1.71 -6.73	25.07 1.56 -8.67
NORTHPORT____IC 23718	30.88 2.25 0.00	29.55 1.98 0.00	22.69 1.49 0.00	21.57 1.45 -0.52	19.33 1.36 -1.24	27.38 2.22 -2.15	92.28 8.81 -0.39	42.27 4.05 -3.23	73.77 2.29 -52.23	33.97 2.46 -10.17	36.36 2.75 -10.16	285.21 7.19 -212.84	219.46 4.46 -175.39	108.64 7.30 -35.29	42.07 2.13 -21.89	43.40 2.09 -23.49	227.69 1.79 -210.59	360.01 1.50 -345.18	155.28 1.81 -137.45	125.91 1.89 -106.82	122.04 7.80 -43.50	40.34 1.88 -20.39	24.24 1.78 -6.73	25.15 1.64 -8.67
NPX_GEN_1385_PROXY 323591	31.10 2.47 0.00	29.76 2.19 0.00	22.85 1.65 0.00	21.84 1.72 -0.52	19.47 1.50 -1.24	27.88 2.72 -2.15	93.78 10.32 -0.39	43.23 5.01 -3.23	74.00 2.71 -52.05	34.13 2.63 -10.17	36.52 2.91 -10.16	285.70 7.68 -212.84	219.76 4.76 -175.39	109.16 7.81 -35.29	42.19 2.24 -21.89	43.53 2.22 -23.49	227.77 1.88 -210.59	360.06 1.55 -345.18	155.30 1.82 -137.45	125.69 1.67 -106.82	121.81 7.57 -43.50	40.17 1.71 -20.39	24.05 1.59 -6.73	25.26 1.76 -8.67
NPX_GEN_CSC 323557	31.26 2.63 0.00	29.88 2.31 0.00	22.94 1.74 0.00	21.80 1.68 -0.52	19.57 1.60 -1.24	27.66 2.51 -2.15	93.46 9.99 -0.39	42.74 4.52 -3.23	73.88 2.58 -52.05	34.32 2.82 -10.17	36.78 3.17 -10.16	286.24 8.22 -212.84	220.10 5.05 -175.44	109.62 8.21 -35.36	42.61 2.43 -22.12	43.85 2.41 -23.62	228.07 2.06 -210.70	360.28 1.73 -345.22	155.57 2.10 -137.45	126.24 2.23 -106.82	123.30 9.06 -43.50	40.62 2.16 -20.39	24.49 2.03 -6.73	25.34 1.83 -8.67
NSINS_S_GLNS_FALLS 23858	30.74 2.11 0.00	29.66 2.10 0.00	22.84 1.65 0.00	21.84 1.52 -0.72	19.80 1.36 -1.70	28.04 2.08 -2.96	91.92 8.31 -0.53	39.82 3.41 -1.42	75.44 1.90 -54.30	29.50 2.13 -6.04	30.36 2.18 -4.74	280.33 6.22 -208.93	198.12 3.76 -154.75	105.48 6.10 -33.32	32.03 1.62 -12.36	30.14 1.56 -10.76	237.36 1.44 -220.60	376.46 1.28 -361.86	159.84 1.63 -142.17	126.73 1.80 -107.73	98.38 7.25 -20.40	29.34 1.74 -9.53	20.36 1.44 -3.18	28.26 1.36 -12.05

NUCOR_STEEL____DRP 24197	29.05 0.42 0.00	27.96 0.40 0.00	21.49 0.29 0.00	19.88 0.25 -0.02	17.03 0.25 -0.05	23.34 0.24 -0.09	84.46 1.37 -0.02	35.62 0.58 -0.05	20.30 0.38 -0.68	21.29 0.46 0.51	23.30 0.53 0.68	66.31 1.40 0.26	38.11 0.78 2.27	67.09 1.20 0.15	17.82 0.33 0.57	16.70 0.33 1.45	17.10 0.24 -1.55	15.99 0.21 -2.46	17.03 0.28 -0.72	17.73 0.32 -0.21	69.07 1.18 2.84	16.98 0.25 1.33	15.48 0.17 0.43	15.38 0.12 -0.42
NYISO_LBMP_REFERENCE 24008	28.62 0.00 0.00	27.57 0.00 0.00	21.20 0.00 0.00	19.60 0.00 0.00	16.74 0.00 0.00	23.00 0.00 0.00	83.08 0.00 0.00	34.99 0.00 0.00	19.24 0.00 0.00	21.33 0.00 0.00	23.45 0.00 0.00	65.18 0.00 0.00	39.61 0.00 0.00	66.05 0.00 0.00	18.05 0.00 0.00	17.82 0.00 0.00	15.31 0.00 0.00	13.32 0.00 0.00	16.03 0.00 0.00	17.20 0.00 0.00	70.73 0.00 0.00	18.06 0.00 0.00	15.73 0.00 0.00	14.84 0.00 0.00
NYPA_BRENTWD____GT 24164	31.07 2.45 0.00	29.73 2.17 0.00	22.83 1.63 0.00	21.71 1.58 -0.52	19.46 1.49 -1.24	27.56 2.40 -2.15	93.03 9.56 -0.39	42.56 4.34 -3.23	73.93 2.46 -52.23	34.23 2.72 -10.17	36.65 3.04 -10.16	285.98 7.96 -212.84	219.88 4.77 -175.50	109.21 7.70 -35.46	42.81 2.30 -22.45	43.81 2.17 -23.81	228.01 1.83 -210.86	360.15 1.54 -345.28	155.34 1.87 -137.45	125.98 1.97 -106.82	122.30 8.07 -43.50	40.41 1.96 -20.39	24.44 1.98 -6.73	25.30 1.79 -8.67
NYPA_GOWANUS____GT5 24156	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.78 3.70 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.22 1.72 -22.68	226.63 1.53 -209.79	359.39 1.29 -344.77	154.91 1.49 -137.39	125.60 1.61 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NYPA_GOWANUS____GT6 24157	30.37 1.75 0.00	29.11 1.54 0.00	22.35 1.16 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.77 1.61 -2.15	90.22 6.75 -0.39	39.08 3.06 -1.03	70.24 1.81 -49.19	33.46 1.94 -10.19	35.83 2.21 -10.18	283.86 5.90 -212.79	217.78 3.70 -174.48	106.93 6.02 -34.87	36.71 1.76 -16.90	42.22 1.72 -22.68	226.63 1.53 -209.79	359.39 1.29 -344.77	154.91 1.49 -137.39	125.60 1.61 -106.79	121.01 6.70 -43.57	40.19 1.71 -20.42	24.06 1.58 -6.74	24.90 1.40 -8.65
NYPA_HARLEM__RVR__GT1 24160	30.37 1.74 0.00	29.03 1.47 0.00	22.34 1.14 0.00	21.17 1.04 -0.52	19.01 1.04 -1.23	26.73 1.57 -2.15	90.11 6.64 -0.39	39.10 3.08 -1.03	70.23 1.80 -49.19	33.43 1.91 -10.19	35.81 2.19 -10.18	283.88 5.91 -212.79	217.72 3.64 -174.47	106.61 5.70 -34.87	36.70 1.74 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.34 1.25 -344.77	154.87 1.45 -137.39	125.54 1.56 -106.79	120.67 6.36 -43.57	40.14 1.66 -20.42	24.00 1.53 -6.74	24.83 1.34 -8.65
NYPA_HARLEM__RVR__GT2 24161	30.37 1.74 0.00	29.03 1.47 0.00	22.34 1.14 0.00	21.17 1.04 -0.52	19.01 1.04 -1.23	26.73 1.57 -2.15	90.11 6.64 -0.39	39.10 3.08 -1.03	70.23 1.80 -49.19	33.43 1.91 -10.19	35.81 2.19 -10.18	283.88 5.91 -212.79	217.72 3.64 -174.47	106.61 5.70 -34.87	36.70 1.74 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.34 1.25 -344.77	154.87 1.45 -137.39	125.54 1.56 -106.79	120.67 6.36 -43.57	40.14 1.66 -20.42	24.00 1.53 -6.74	24.83 1.34 -8.65
NYPA_KENT____GT 24152	30.40 1.77 0.00	29.12 1.56 0.00	22.37 1.17 0.00	21.18 1.06 -0.52	19.01 1.05 -1.23	26.78 1.63 -2.15	90.30 6.83 -0.39	39.09 3.07 -1.03	70.24 1.81 -49.19	33.46 1.95 -10.19	35.84 2.22 -10.18	283.92 5.95 -212.79	217.79 3.70 -174.48	106.93 6.02 -34.87	36.70 1.75 -16.90	42.21 1.71 -22.68	226.62 1.52 -209.79	359.38 1.29 -344.77	154.91 1.49 -137.39	125.60 1.61 -106.79	120.95 6.64 -43.57	40.19 1.70 -20.42	24.05 1.58 -6.74	24.89 1.40 -8.65
NYPA_POUCH1____GT 24155	30.30 1.67 0.00	29.05 1.48 0.00	22.31 1.12 0.00	21.13 1.01 -0.52	18.97 1.00 -1.23	26.72 1.57 -2.15	90.00 6.53 -0.39	38.98 2.96 -1.03	70.17 1.74 -49.19	76.90 1.86 -53.71	50.38 2.12 -24.81	284.13 5.68 -213.28	283.25 3.56 -240.08	106.67 5.76 -34.87	36.65 1.69 -16.90	42.17 1.67 -22.68	226.58 1.48 -209.79	359.35 1.26 -344.77	154.86 1.44 -137.39	125.55 1.57 -106.79	120.81 6.50 -43.57	40.14 1.66 -20.42	24.02 1.54 -6.74	24.88 1.38 -8.65
NYPA_VERNON____GT2 24162	30.41 1.78 0.00	29.14 1.57 0.00	22.38 1.18 0.00	21.20 1.08 -0.52	19.03 1.06 -1.23	26.80 1.65 -2.15	90.38 6.91 -0.39	39.09 3.08 -1.03	70.25 1.82 -49.19	33.48 1.96 -10.19	35.85 2.22 -10.18	283.97 6.00 -212.79	217.83 3.75 -174.48	106.95 6.03 -34.87	36.72 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.93 1.51 -137.39	125.61 1.63 -106.79	121.00 6.70 -43.57	40.19 1.70 -20.42	24.05 1.57 -6.74	24.88 1.39 -8.65
NYPA_VERNON____GT3 24163	30.41 1.78 0.00	29.14 1.57 0.00	22.38 1.18 0.00	21.20 1.08 -0.52	19.03 1.06 -1.23	26.80 1.65 -2.15	90.38 6.91 -0.39	39.09 3.08 -1.03	70.25 1.82 -49.19	33.48 1.96 -10.19	35.85 2.22 -10.18	283.97 6.00 -212.79	217.83 3.75 -174.48	106.95 6.03 -34.87	36.72 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.93 1.51 -137.39	125.61 1.63 -106.79	121.00 6.70 -43.57	40.19 1.70 -20.42	24.05 1.57 -6.74	24.88 1.39 -8.65
NYPA____ASTORIA_CC1 323568	30.39 1.77 0.00	29.11 1.55 0.00	22.37 1.17 0.00	21.19 1.06 -0.52	19.01 1.05 -1.23	26.78 1.62 -2.15	90.24 6.77 -0.39	39.05 3.03 -1.03	70.22 1.79 -49.19	33.44 1.92 -10.19	35.81 2.19 -10.18	283.84 5.87 -212.79	217.75 3.67 -174.48	106.82 5.91 -34.87	36.69 1.74 -16.90	42.20 1.70 -22.68	226.60 1.50 -209.79	359.36 1.27 -344.77	154.90 1.48 -137.39	125.58 1.60 -106.79	120.87 6.56 -43.57	40.16 1.67 -20.42	24.03 1.56 -6.74	24.87 1.37 -8.65
NYPA____ASTORIA_CC2 323569	30.39 1.77 0.00	29.11 1.55 0.00	22.37 1.17 0.00	21.19 1.06 -0.52	19.01 1.05 -1.23	26.78 1.62 -2.15	90.24 6.77 -0.39	39.05 3.03 -1.03	70.22 1.79 -49.19	33.44 1.92 -10.19	35.81 2.19 -10.18	283.84 5.87 -212.79	217.75 3.67 -174.48	106.82 5.91 -34.87	36.69 1.74 -16.90	42.20 1.70 -22.68	226.60 1.50 -209.79	359.36 1.27 -344.77	154.90 1.48 -137.39	125.58 1.60 -106.79	120.87 6.56 -43.57	40.16 1.67 -20.42	24.03 1.56 -6.74	24.87 1.37 -8.65
NYPA____HOLTSVILL 23794	31.04 2.41 0.00	29.68 2.12 0.00	22.79 1.59 0.00	21.66 1.54 -0.52	19.43 1.46 -1.24	27.47 2.31 -2.15	92.62 9.15 -0.39	42.37 4.15 -3.23	73.85 2.37 -52.23	34.10 2.59 -10.17	36.52 2.91 -10.16	285.53 7.52 -212.84	219.68 4.64 -175.43	108.99 7.58 -35.36	42.38 2.23 -22.10	43.62 2.19 -23.61	227.87 1.87 -210.69	360.11 1.57 -345.22	155.36 1.89 -137.45	126.00 1.98 -106.82	122.32 8.08 -43.50	40.40 1.95 -20.39	24.32 1.86 -6.73	25.20 1.68 -8.67
NYPA____HELLGATE_GT1 24158	30.37 1.74 0.00	29.03 1.47 0.00	22.34 1.14 0.00	21.17 1.04 -0.52	19.01 1.04 -1.23	26.73 1.57 -2.15	90.11 6.64 -0.39	39.10 3.08 -1.03	70.23 1.80 -49.19	33.43 1.91 -10.19	35.81 2.19 -10.18	283.88 5.91 -212.79	217.72 3.64 -174.47	106.59 5.68 -34.87	36.68 1.73 -16.90	42.16 1.66 -22.68	226.57 1.48 -209.79	359.33 1.24 -344.77	154.85 1.44 -137.39	125.54 1.55 -106.79	120.65 6.35 -43.57	40.14 1.66 -20.42	24.00 1.53 -6.74	24.83 1.34 -8.65

NYPA_____HELLGATE_GT2 24159	30.37 1.74 0.00	29.03 1.47 0.00	22.34 1.14 0.00	21.17 1.04 -0.52	19.01 1.04 -1.23	26.73 1.57 -2.15	90.11 6.64 -0.39	39.10 3.08 -1.03	70.23 1.80 -49.19	33.43 1.91 -10.19	35.81 2.19 -10.18	283.88 5.91 -212.79	217.72 3.64 -174.47	106.59 5.68 -34.87	36.68 1.73 -16.90	42.16 1.66 -22.68	226.57 1.48 -209.79	359.33 1.24 -344.77	154.85 1.44 -137.39	125.54 1.55 -106.79	120.65 6.35 -43.57	40.14 1.66 -20.42	24.00 1.53 -6.74	24.83 1.34 -8.65
NYS_BARGE____HYD 23848	27.65 -0.97 0.00	26.72 -0.84 0.00	20.64 -0.55 0.00	19.06 -0.57 -0.03	16.36 -0.44 -0.07	22.36 -0.76 -0.12	81.13 -1.97 -0.02	34.06 -0.99 -0.06	19.60 -0.55 -0.91	20.43 -0.23 0.67	22.20 -0.35 0.89	63.51 -1.33 0.34	35.31 -1.29 3.01	63.33 -2.51 0.21	16.76 -0.55 0.74	15.41 -0.50 1.90	16.70 -0.68 -2.07	16.06 -0.55 -3.29	16.44 -0.56 -0.97	16.94 -0.56 -0.30	64.59 -2.36 3.78	15.89 -0.40 1.77	14.71 -0.45 0.57	14.72 -0.67 -0.56
O.H._GEN_BRUCE 24063	27.84 -0.79 0.00	26.88 -0.69 0.00	20.72 -0.48 0.00	19.14 -0.49 -0.03	16.49 -0.32 -0.08	22.47 -0.67 -0.14	63.37 -1.71 18.00	34.13 -0.94 -0.07	19.52 -0.55 -0.83	20.27 -0.32 0.75	22.06 -0.40 0.99	63.33 -1.47 0.38	34.95 -1.32 3.34	63.32 -2.50 0.23	16.62 -0.61 0.82	15.13 -0.58 2.10	16.93 -0.68 -2.29	16.39 -0.57 -3.64	16.48 -0.62 -1.08	16.91 -0.62 -0.33	64.21 -2.34 4.18	15.65 -0.45 1.96	14.65 -0.46 0.63	14.85 -0.61 -0.62
OAK ORCHARD____HYD 24046	28.39 -0.24 0.00	27.37 -0.20 0.00	21.09 -0.10 0.00	19.50 -0.13 -0.02	16.73 -0.06 -0.06	22.90 -0.20 -0.10	83.04 -0.06 -0.02	34.86 -0.19 -0.05	19.91 -0.09 -0.76	20.94 0.17 0.56	22.83 0.13 0.75	65.01 0.12 0.29	36.95 -0.15 2.51	65.47 -0.41 0.17	17.36 -0.08 0.62	16.19 -0.05 1.59	16.83 -0.19 -1.71	15.90 -0.14 -2.73	16.74 -0.09 -0.80	17.39 -0.05 -0.24	67.28 -0.32 3.13	16.60 0.00 1.47	15.16 -0.10 0.47	15.04 -0.27 -0.46
OCC_CHEM____DRP 24175	27.32 -1.31 0.00	26.41 -1.16 0.00	20.41 -0.79 0.00	18.85 -0.79 -0.03	16.17 -0.64 -0.07	22.07 -1.06 -0.12	79.90 -3.20 -0.02	33.49 -1.57 -0.07	19.31 -0.86 -0.93	20.05 -0.59 0.69	21.77 -0.76 0.91	62.38 -2.45 0.35	34.59 -1.92 3.09	62.32 -3.51 0.21	16.44 -0.85 0.76	15.05 -0.82 1.95	16.48 -0.96 -2.13	15.91 -0.80 -3.39	16.17 -0.87 -1.00	16.63 -0.88 -0.30	63.21 -3.64 3.88	15.52 -0.72 1.82	14.44 -0.71 0.59	14.51 -0.90 -0.57
OLIN_CORP_DRP 24177	27.31 -1.31 0.00	26.41 -1.16 0.00	20.41 -0.79 0.00	18.85 -0.79 -0.03	16.17 -0.64 -0.07	22.07 -1.06 -0.12	79.90 -3.20 -0.02	33.49 -1.57 -0.07	19.31 -0.86 -0.93	20.05 -0.59 0.69	21.77 -0.76 0.91	62.37 -2.45 0.35	34.59 -1.92 3.09	62.32 -3.51 0.21	16.44 -0.85 0.76	15.05 -0.82 1.95	16.48 -0.96 -2.13	15.91 -0.80 -3.39	16.17 -0.87 -1.00	16.63 -0.88 -0.30	63.21 -3.64 3.88	15.52 -0.72 1.82	14.44 -0.71 0.59	14.51 -0.90 -0.57
OLIN_CORP_DSASP 323712	27.32 -1.31 0.00	26.41 -1.16 0.00	20.41 -0.79 0.00	18.85 -0.79 -0.03	16.17 -0.64 -0.07	22.07 -1.06 -0.12	79.90 -3.20 -0.02	33.49 -1.57 -0.07	19.31 -0.86 -0.93	20.05 -0.59 0.69	21.77 -0.76 0.91	62.38 -2.45 0.35	34.59 -1.92 3.09	62.32 -3.51 0.21	16.44 -0.85 0.76	15.05 -0.82 1.95	16.48 -0.96 -2.13	15.91 -0.80 -3.39	16.17 -0.87 -1.00	16.63 -0.88 -0.30	63.21 -3.64 3.88	15.52 -0.72 1.82	14.44 -0.71 0.59	14.51 -0.90 -0.57
ONEIDA_HERK_LFGE 323681	29.32 0.70 0.00	28.24 0.67 0.00	21.70 0.51 0.00	20.07 0.47 0.00	17.16 0.42 0.00	23.62 0.61 0.00	85.73 2.65 0.00	36.20 1.21 0.00	19.89 0.67 0.02	22.05 0.75 0.04	24.17 0.82 0.10	67.35 2.19 0.02	40.88 1.27 0.00	68.10 2.06 0.00	18.48 0.56 0.13	18.16 0.55 0.21	15.76 0.48 0.03	13.77 0.45 0.00	16.56 0.57 0.04	17.75 0.61 0.06	73.20 2.47 0.00	18.65 0.58 0.00	16.18 0.45 0.00	15.21 0.37 0.00
ONONDAGA_REF_OCCRA 23987	28.96 0.34 0.00	27.88 0.32 0.00	21.43 0.23 0.00	19.81 0.19 -0.02	16.97 0.19 -0.05	23.23 0.14 -0.08	84.01 0.91 -0.01	35.40 0.37 -0.04	19.99 0.20 -0.54	21.18 0.26 0.41	23.19 0.30 0.55	65.74 0.79 0.23	38.22 0.45 1.84	66.60 0.67 0.13	17.78 0.19 0.46	16.83 0.18 1.18	16.68 0.14 -1.23	15.40 0.12 -1.96	16.76 0.16 -0.57	17.53 0.17 -0.16	69.07 0.61 2.28	17.16 0.17 1.07	15.55 0.16 0.34	15.33 0.15 -0.34
ONONDAGA____COGEN 23986	28.88 0.25 0.00	27.83 0.26 0.00	21.39 0.19 0.00	19.78 0.16 -0.02	16.92 0.14 -0.04	23.17 0.09 -0.08	83.74 0.64 -0.01	35.28 0.25 -0.04	19.96 0.17 -0.54	21.15 0.22 0.41	23.09 0.20 0.55	65.52 0.56 0.22	38.11 0.33 1.83	66.40 0.48 0.13	17.69 0.10 0.46	16.74 0.09 1.17	16.60 0.05 -1.23	15.33 0.05 -1.96	16.67 0.07 -0.58	17.44 0.07 -0.17	68.66 0.20 2.28	17.04 0.05 1.07	15.46 0.08 0.34	15.27 0.09 -0.34
ONTARIO____LFGE 23819	28.99 0.37 0.00	27.93 0.36 0.00	21.47 0.27 0.00	19.85 0.22 -0.03	17.07 0.27 -0.07	23.36 0.24 -0.11	85.05 1.95 -0.02	35.88 0.83 -0.06	20.56 0.48 -0.84	21.39 0.69 0.63	23.41 0.80 0.83	66.87 2.01 0.32	37.81 1.00 2.79	67.28 1.42 0.19	17.76 0.40 0.69	16.45 0.39 1.77	17.48 0.25 -1.92	16.60 0.23 -3.04	17.24 0.31 -0.90	17.86 0.38 -0.27	68.82 1.59 3.50	16.80 0.37 1.64	15.44 0.24 0.53	15.45 0.09 -0.52
ORANGEVILLE_WT_PWR 323706	28.45 -0.18 0.00	27.53 -0.03 0.00	21.23 0.03 0.00	19.61 -0.03 -0.04	16.89 0.07 -0.08	23.01 -0.14 -0.15	83.70 0.59 -0.03	35.07 0.00 -0.08	20.29 -0.03 -1.07	20.80 0.26 0.79	22.67 0.27 1.05	65.36 0.58 0.40	35.94 -0.12 3.55	65.18 -0.63 0.24	17.09 -0.09 0.87	15.51 -0.08 2.24	17.56 -0.20 -2.46	17.06 -0.16 -3.90	17.06 -0.12 -1.16	17.51 -0.04 -0.35	66.10 -0.16 4.47	15.99 0.03 2.10	14.98 -0.08 0.67	15.17 -0.33 -0.66
OSWEGATCHIE____HYD 24044	28.62 0.00 0.00	27.55 -0.02 0.00	21.19 0.00 0.00	19.60 0.00 0.00	16.66 -0.07 0.00	23.01 0.01 0.00	83.29 0.20 0.00	35.13 0.14 0.00	19.07 -0.08 0.10	20.95 -0.22 0.16	22.71 -0.28 0.46	64.25 -0.86 0.07	39.01 -0.60 0.00	65.04 -1.01 0.00	17.17 -0.29 0.59	16.57 -0.29 0.96	14.94 -0.22 0.15	13.22 -0.10 0.00	15.76 -0.10 0.17	16.82 -0.10 0.27	71.16 0.42 0.00	18.11 0.05 0.00	15.65 -0.08 0.00	14.74 -0.10 0.00
OSWEGO____5 23606	28.39 -0.23 0.00	27.35 -0.22 0.00	21.03 -0.17 0.00	19.45 -0.17 -0.01	16.62 -0.14 -0.03	22.74 -0.32 -0.06	81.99 -1.11 -0.01	34.53 -0.49 -0.03	19.89 -0.24 -0.88	21.12 -0.24 -0.03	23.16 -0.27 0.01	67.46 -0.81 -3.09	41.14 -0.53 -2.07	65.62 -0.91 -0.48	17.94 -0.22 -0.11	17.59 -0.22 0.02	18.56 -0.21 -3.46	18.81 -0.18 -5.67	18.02 -0.21 -2.20	18.60 -0.23 -1.63	69.73 -1.00 0.00	17.83 -0.23 0.00	15.54 -0.19 0.00	14.90 -0.17 -0.22
OSWEGO____6 23613	28.39 -0.23 0.00	27.35 -0.22 0.00	21.03 -0.17 0.00	19.45 -0.17 -0.01	16.62 -0.14 -0.03	22.74 -0.32 -0.06	81.99 -1.11 -0.01	34.53 -0.49 -0.03	19.89 -0.24 -0.88	21.12 -0.24 -0.03	23.16 -0.27 0.01	67.46 -0.81 -3.09	41.14 -0.53 -2.07	65.62 -0.91 -0.48	17.94 -0.22 -0.11	17.59 -0.22 0.02	18.56 -0.21 -3.46	18.81 -0.18 -5.67	18.02 -0.21 -2.20	18.60 -0.23 -1.63	69.73 -1.00 0.00	17.83 -0.23 0.00	15.54 -0.19 0.00	14.90 -0.17 -0.22

OUTOKUMPU-AB___DRP 24206	28.03 -0.60 0.00	27.09 -0.47 0.00	20.92 -0.28 0.00	19.32 -0.32 -0.03	16.59 -0.21 -0.07	22.68 -0.45 -0.13	82.38 -0.72 -0.02	34.56 -0.50 -0.07	19.90 -0.29 -0.94	20.70 0.07 0.70	22.51 -0.02 0.92	64.42 -0.41 0.35	35.77 -0.71 3.12	64.29 -1.54 0.21	16.96 -0.33 0.77	15.55 -0.30 1.97	16.95 -0.52 -2.15	16.33 -0.41 -3.43	16.64 -0.40 -1.01	17.15 -0.36 -0.31	65.27 -1.53 3.93	16.05 -0.17 1.84	14.91 -0.23 0.59	14.95 -0.47 -0.58
OXBOW____ 24026	27.72 -0.91 0.00	26.79 -0.77 0.00	20.70 -0.50 0.00	19.11 -0.52 -0.03	16.41 -0.40 -0.07	22.41 -0.72 -0.12	81.30 -1.81 -0.02	34.09 -0.96 -0.07	19.64 -0.53 -0.94	20.43 -0.21 0.69	22.20 -0.33 0.92	63.55 -1.27 0.35	35.27 -1.22 3.11	63.45 -2.39 0.21	16.74 -0.55 0.76	15.34 -0.52 1.96	16.75 -0.71 -2.14	16.15 -0.57 -3.40	16.44 -0.59 -1.01	16.92 -0.58 -0.31	64.39 -2.44 3.91	15.82 -0.40 1.83	14.71 -0.44 0.59	14.76 -0.66 -0.58
OXY_CHEM_DSASP 323612	27.32 -1.31 0.00	26.41 -1.16 0.00	20.41 -0.79 0.00	18.85 -0.79 -0.03	16.17 -0.64 -0.07	22.07 -1.06 -0.12	79.90 -3.20 -0.02	33.49 -1.57 -0.07	19.31 -0.86 -0.93	20.05 -0.59 0.69	21.77 -0.76 0.91	62.38 -2.45 0.35	34.59 -1.92 3.09	62.32 -3.51 0.21	16.44 -0.85 0.76	15.05 -0.82 1.95	16.48 -0.96 -2.13	15.91 -0.80 -3.39	16.17 -0.87 -1.00	16.63 -0.88 -0.30	63.21 -3.64 3.88	15.52 -0.72 1.82	14.44 -0.71 0.59	14.51 -0.90 -0.57
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.32 -1.31 0.00	26.41 -1.16 0.00	20.41 -0.79 0.00	18.85 -0.79 -0.03	16.17 -0.64 -0.07	22.07 -1.06 -0.12	79.90 -3.20 -0.02	33.49 -1.57 -0.07	19.31 -0.86 -0.93	20.05 -0.59 0.69	21.77 -0.76 0.91	62.38 -2.45 0.35	34.59 -1.92 3.09	62.32 -3.51 0.21	16.44 -0.85 0.76	15.05 -0.82 1.95	16.48 -0.96 -2.13	15.91 -0.80 -3.39	16.17 -0.87 -1.00	16.63 -0.88 -0.30	63.21 -3.64 3.88	15.52 -0.72 1.82	14.44 -0.71 0.59	14.51 -0.90 -0.57
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.36 1.74 0.00	29.06 1.50 0.00	22.35 1.16 0.00	21.18 1.06 -0.52	19.01 1.05 -1.23	26.75 1.60 -2.15	90.12 6.65 -0.39	39.06 3.04 -1.03	70.20 1.77 -49.19	33.41 1.89 -10.19	35.79 2.17 -10.18	283.77 5.80 -212.79	217.68 3.60 -174.47	106.66 5.74 -34.87	36.69 1.74 -16.90	42.17 1.67 -22.68	226.57 1.48 -209.79	359.33 1.24 -344.77	154.87 1.45 -137.39	125.55 1.57 -106.79	120.70 6.40 -43.57	40.12 1.64 -20.42	23.96 1.49 -6.74	24.81 1.32 -8.65
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.47 1.85 0.00	29.16 1.60 0.00	22.43 1.24 0.00	21.24 1.12 -0.52	19.07 1.10 -1.23	26.82 1.67 -2.15	90.38 6.91 -0.39	39.18 3.17 -1.03	70.26 1.83 -49.19	33.48 1.96 -10.19	35.87 2.25 -10.18	284.03 6.06 -212.79	217.83 3.75 -174.47	106.92 6.01 -34.87	36.75 1.79 -16.90	42.24 1.74 -22.68	226.63 1.53 -209.79	359.38 1.29 -344.77	154.93 1.51 -137.39	125.62 1.64 -106.79	120.99 6.69 -43.57	40.20 1.71 -20.42	24.03 1.55 -6.74	24.85 1.36 -8.65
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.81 0.19 0.00	27.81 0.25 0.00	21.39 0.20 0.00	19.75 0.11 -0.03	17.05 0.24 -0.08	23.23 0.08 -0.14	84.64 1.54 -0.03	35.55 0.49 -0.07	20.50 0.25 -1.01	21.13 0.55 0.75	23.07 0.61 0.99	66.14 1.34 0.38	36.56 0.31 3.36	65.89 0.07 0.23	17.30 0.07 0.82	15.78 0.08 2.12	17.58 -0.06 -2.33	16.98 -0.03 -3.69	17.13 0.01 -1.09	17.62 0.09 -0.33	67.09 0.58 4.23	16.32 0.24 1.99	15.23 0.13 0.64	15.38 -0.08 -0.63
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.31 1.69 0.00	29.08 1.52 0.00	22.31 1.12 0.00	21.17 1.02 -0.55	19.03 0.99 -1.30	26.84 1.56 -2.27	90.15 6.66 -0.41	39.00 2.93 -1.08	67.56 1.69 -46.63	30.80 1.88 -7.59	32.55 2.23 -6.87	260.69 6.08 -189.43	191.79 3.79 -148.39	102.94 6.24 -30.65	33.22 1.70 -13.46	35.52 1.67 -16.03	211.35 1.46 -194.58	334.07 1.25 -319.50	144.06 1.50 -126.53	116.10 1.64 -97.26	107.83 6.64 -30.46	33.94 1.61 -14.27	21.90 1.43 -4.74	25.25 1.26 -9.15
PEEKSKILL____ 23653	29.89 1.27 0.00	28.68 1.11 0.00	22.00 0.81 0.00	20.83 0.73 -0.50	18.67 0.75 -1.19	26.30 1.22 -2.07	88.82 5.37 -0.37	38.30 2.32 -0.99	62.27 1.34 -41.68	29.26 1.47 -6.46	31.06 1.69 -5.92	239.22 4.54 -169.50	174.56 2.87 -132.08	98.11 4.66 -27.39	31.10 1.34 -11.70	32.56 1.33 -13.41	189.68 1.17 -173.19	298.65 1.00 -284.33	129.66 1.17 -112.46	104.73 1.28 -86.25	101.27 5.17 -25.36	31.21 1.27 -11.87	20.85 1.16 -3.96	24.21 1.03 -8.34
PGE MADISON___WINDPWR 24146	30.69 2.06 0.00	29.49 1.93 0.00	22.68 1.48 0.00	21.00 1.34 -0.06	18.13 1.25 -0.14	24.98 1.73 -0.24	91.01 7.88 -0.04	38.70 3.59 -0.12	22.87 1.99 -1.63	22.37 2.25 1.21	24.36 2.52 1.60	71.40 6.88 0.65	38.22 4.06 5.45	72.18 6.52 0.38	18.53 1.80 1.32	16.18 1.76 3.41	20.48 1.47 -3.69	20.49 1.31 -5.86	19.38 1.62 -1.73	19.49 1.77 -0.52	70.92 6.98 6.79	16.53 1.66 3.19	16.01 1.30 1.03	16.91 1.07 -1.00
PIERCEFIELD___HYD 23852	28.18 -0.44 0.00	27.15 -0.42 0.00	20.89 -0.31 0.00	19.32 -0.28 0.00	16.36 -0.38 0.00	22.65 -0.36 0.00	81.67 -1.41 0.00	34.43 -0.57 0.00	18.47 -0.63 0.14	20.13 -0.96 0.24	21.66 -1.12 0.67	61.93 -3.15 0.10	37.71 -1.90 0.00	63.03 -3.03 0.00	16.32 -0.87 0.87	15.54 -0.87 1.41	14.38 -0.72 0.22	12.81 -0.51 0.00	15.18 -0.61 0.24	16.14 -0.65 0.40	69.60 -1.13 0.00	17.72 -0.35 0.00	15.29 -0.44 0.00	14.44 -0.40 0.00
PINELAWN_CC_1 323563	30.96 2.33 0.00	29.63 2.06 0.00	22.73 1.54 0.00	21.59 1.46 -0.52	19.36 1.39 -1.24	27.38 2.22 -2.15	92.37 8.90 -0.39	42.27 4.05 -3.23	73.77 2.30 -52.23	34.01 2.50 -10.17	36.23 2.62 -10.16	285.09 7.07 -212.84	219.81 4.39 -175.81	108.91 6.91 -35.95	44.11 1.99 -24.07	44.54 1.96 -24.76	228.65 1.69 -211.65	360.32 1.42 -345.57	155.17 1.70 -137.45	125.77 1.75 -106.82	121.70 7.47 -43.50	40.43 1.98 -20.39	24.29 1.83 -6.73	25.15 1.64 -8.67
PJM_GEN_HTP_PROXY 323702	30.26 1.64 0.00	29.02 1.45 0.00	22.27 1.08 0.00	21.10 0.98 -0.52	18.94 0.97 -1.23	26.68 1.53 -2.15	90.03 6.56 -0.39	42.77 2.91 -4.88	69.84 1.69 -48.90	33.37 1.85 -10.19	35.73 2.10 -10.18	283.62 5.66 -212.79	217.63 3.55 -174.48	106.70 5.79 -34.86	36.61 1.66 -16.90	42.14 1.64 -22.68	226.54 1.45 -209.78	359.31 1.23 -344.77	154.86 1.44 -137.39	125.54 1.55 -106.78	120.69 6.38 -43.57	40.07 1.58 -20.42	23.92 1.45 -6.74	24.78 1.28 -8.65
PJM_GEN_KEystone 24065	29.20 0.57 0.00	28.06 0.50 0.00	21.53 0.33 0.00	20.14 0.27 -0.27	17.75 0.38 -0.64	24.60 0.49 -1.11	86.08 2.79 -0.20	40.49 1.12 -4.38	28.17 0.63 -8.30	6.45 0.75 15.63	15.83 0.90 8.51	72.49 2.13 -5.19	16.82 1.09 23.87	67.54 1.56 0.07	14.17 0.47 4.35	6.20 0.44 12.07	37.98 0.34 -22.33	49.47 0.28 -35.87	28.34 0.32 -11.99	23.75 0.37 -6.18	48.25 1.74 24.22	6.61 0.49 11.94	12.15 0.47 4.06	19.71 0.37 -4.50
PJM_GEN_NEPTUNE_PROXY 323594	30.54 1.92 0.00	29.25 1.69 0.00	22.45 1.26 0.00	21.33 1.20 -0.52	19.13 1.16 -1.24	27.04 1.88 -2.15	91.00 7.53 -0.39	45.53 3.46 -7.09	73.17 1.98 -51.95	33.65 2.15 -10.17	36.01 2.40 -10.16	284.29 6.27 -212.84	218.77 3.97 -175.19	107.58 6.54 -34.99	40.80 1.89 -20.86	42.57 1.87 -22.88	227.00 1.61 -210.08	359.68 1.36 -345.00	155.10 1.62 -137.45	125.72 1.70 -106.82	121.19 6.96 -43.50	40.16 1.70 -20.39	24.05 1.59 -6.73	24.93 1.42 -8.67

PJM_GEN_VFT_PROXY 323633	30.15 1.52 0.00	28.91 1.34 0.00	22.19 0.99 0.00	21.02 0.90 -0.52	18.87 0.90 -1.23	26.57 1.42 -2.15	89.59 6.12 -0.39	42.59 2.73 -4.88	69.76 1.62 -48.90	-122.91 1.75 145.99	4.06 1.98 21.36	282.24 5.32 -211.75	76.08 3.36 -33.11	106.40 5.48 -34.87	36.54 1.59 -16.90	42.06 1.56 -22.68	226.49 1.39 -209.78	359.27 1.18 -344.77	154.79 1.38 -137.39	125.48 1.49 -106.79	120.46 6.16 -43.57	40.01 1.52 -20.42	23.88 1.40 -6.74	24.74 1.25 -8.65
PLEASANTVLY___LBMP 24000	30.05 1.42 0.00	28.86 1.30 0.00	22.16 0.96 0.00	21.06 0.88 -0.58	18.96 0.86 -1.36	26.73 1.35 -2.38	89.18 5.67 -0.43	38.58 2.45 -1.13	72.40 1.42 -51.73	32.59 1.57 -9.69	34.66 1.78 -9.43	288.70 4.84 -218.68	218.70 3.04 -176.06	106.68 4.98 -35.65	36.01 1.42 -16.54	40.35 1.41 -21.12	235.03 1.23 -218.48	373.30 1.05 -358.93	159.91 1.24 -142.64	128.87 1.36 -110.32	116.64 5.52 -40.39	38.34 1.35 -18.93	23.21 1.22 -6.26	25.49 1.08 -9.57
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.16 1.54 0.00	28.94 1.38 0.00	22.21 1.01 0.00	21.06 0.92 -0.54	18.92 0.91 -1.27	26.66 1.44 -2.22	89.62 6.14 -0.40	38.73 2.68 -1.06	70.65 1.56 -49.84	33.00 1.72 -9.95	35.25 1.95 -9.85	284.23 5.29 -213.77	217.02 3.31 -174.10	106.40 5.39 -34.96	36.27 1.54 -16.68	41.35 1.53 -21.99	228.44 1.34 -211.79	362.48 1.14 -348.01	155.92 1.35 -138.54	126.15 1.47 -107.48	118.92 6.01 -42.18	39.30 1.47 -19.77	23.59 1.33 -6.53	24.96 1.18 -8.94
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.23 1.60 0.00	29.04 1.47 0.00	22.29 1.09 0.00	21.17 0.99 -0.57	19.06 0.97 -1.36	26.86 1.50 -2.37	89.83 6.32 -0.42	38.87 2.75 -1.13	66.82 1.59 -45.99	29.50 1.76 -6.41	31.06 2.00 -5.61	253.84 5.48 -183.19	183.26 3.40 -140.26	101.09 5.58 -29.47	31.66 1.57 -12.03	32.20 1.57 -12.81	206.24 1.37 -189.56	325.60 1.17 -311.11	140.20 1.41 -122.77	112.50 1.53 -93.76	101.12 6.22 -24.17	30.89 1.51 -11.31	20.84 1.34 -3.78	25.57 1.18 -9.55
POLETTI____ 23519	30.28 1.65 0.00	29.03 1.46 0.00	22.28 1.08 0.00	21.10 0.98 -0.52	18.94 0.97 -1.23	26.69 1.53 -2.15	90.02 6.55 -0.39	38.94 2.92 -1.02	70.14 1.71 -49.19	33.39 1.87 -10.19	35.74 2.12 -10.18	283.68 5.71 -212.79	217.68 3.60 -174.48	106.72 5.81 -34.87	36.63 1.68 -16.90	42.16 1.66 -22.68	226.57 1.47 -209.78	359.34 1.25 -344.77	154.87 1.46 -137.39	125.56 1.58 -106.79	120.82 6.51 -43.57	40.10 1.61 -20.42	23.95 1.48 -6.74	24.80 1.31 -8.65
PORT_JEFF_3 23555	31.06 2.44 0.00	29.71 2.15 0.00	22.81 1.61 0.00	21.68 1.56 -0.52	19.45 1.48 -1.24	27.50 2.34 -2.15	92.71 9.24 -0.39	42.41 4.19 -3.23	73.88 2.41 -52.23	34.15 2.64 -10.17	36.57 2.97 -10.16	285.61 7.60 -212.84	219.70 4.66 -175.44	109.02 7.61 -35.36	42.43 2.26 -22.12	43.64 2.20 -23.62	227.86 1.85 -210.70	360.08 1.53 -345.22	155.32 1.85 -137.45	125.96 1.94 -106.82	122.17 7.93 -43.50	40.35 1.90 -20.39	24.30 1.84 -6.73	25.20 1.69 -8.67
PORT_JEFF_4 23616	31.06 2.44 0.00	29.71 2.15 0.00	22.81 1.61 0.00	21.68 1.56 -0.52	19.45 1.48 -1.24	27.50 2.34 -2.15	92.71 9.24 -0.39	42.41 4.19 -3.23	73.88 2.41 -52.23	34.15 2.64 -10.17	36.57 2.97 -10.16	285.61 7.60 -212.84	219.70 4.66 -175.44	109.02 7.61 -35.36	42.43 2.26 -22.12	43.64 2.20 -23.62	227.86 1.85 -210.70	360.08 1.53 -345.22	155.32 1.85 -137.45	125.96 1.94 -106.82	122.17 7.93 -43.50	40.35 1.90 -20.39	24.30 1.84 -6.73	25.20 1.69 -8.67
PORT_JEFF_IC 23713	31.17 2.54 0.00	29.81 2.24 0.00	22.88 1.68 0.00	21.75 1.63 -0.52	19.51 1.54 -1.24	27.58 2.43 -2.15	93.07 9.60 -0.39	42.58 4.36 -3.23	73.98 2.50 -52.23	34.25 2.74 -10.17	36.69 3.08 -10.16	285.96 7.94 -212.84	219.94 4.89 -175.45	109.43 8.00 -35.39	42.61 2.37 -22.19	43.79 2.31 -23.66	227.97 1.92 -210.73	360.16 1.60 -345.24	155.41 1.94 -137.45	126.06 2.04 -106.82	122.52 8.29 -43.50	40.44 1.99 -20.39	24.40 1.94 -6.73	25.27 1.76 -8.67
PPL PILGRIM_ST_GT1 24216	31.07 2.45 0.00	29.73 2.17 0.00	22.83 1.63 0.00	21.71 1.58 -0.52	19.46 1.49 -1.24	27.56 2.40 -2.15	93.03 9.56 -0.39	42.56 4.34 -3.23	73.93 2.46 -52.23	34.23 2.72 -10.17	36.65 3.04 -10.16	285.98 7.96 -212.84	219.88 4.77 -175.50	109.21 7.70 -35.46	42.81 2.30 -22.45	43.81 2.17 -23.81	228.01 1.83 -210.86	360.15 1.54 -345.28	155.34 1.87 -137.45	125.98 1.97 -106.82	122.30 8.07 -43.50	40.41 1.96 -20.39	24.44 1.98 -6.73	25.30 1.79 -8.67
PPL PILGRIM_ST_GT2 24217	31.07 2.45 0.00	29.73 2.17 0.00	22.83 1.63 0.00	21.71 1.58 -0.52	19.46 1.49 -1.24	27.56 2.40 -2.15	93.03 9.56 -0.39	42.56 4.34 -3.23	73.93 2.46 -52.23	34.23 2.72 -10.17	36.65 3.04 -10.16	285.98 7.96 -212.84	219.88 4.77 -175.50	109.21 7.70 -35.46	42.81 2.30 -22.45	43.81 2.17 -23.81	228.01 1.83 -210.86	360.15 1.54 -345.28	155.34 1.87 -137.45	125.98 1.97 -106.82	122.30 8.07 -43.50	40.41 1.96 -20.39	24.44 1.98 -6.73	25.30 1.79 -8.67
PPL_SHRM_GT3 24213	31.21 2.59 0.00	29.85 2.28 0.00	22.91 1.71 0.00	21.78 1.66 -0.52	19.55 1.58 -1.24	27.62 2.47 -2.15	93.29 9.82 -0.39	42.67 4.44 -3.23	74.01 2.54 -52.23	34.27 2.77 -10.17	36.71 3.10 -10.16	286.02 8.00 -212.84	219.94 4.89 -175.44	109.38 7.95 -35.37	42.57 2.37 -22.15	43.80 2.34 -23.64	228.04 2.01 -210.71	360.23 1.69 -345.23	155.52 2.04 -137.45	126.20 2.18 -106.82	123.10 8.86 -43.50	40.58 2.12 -20.39	24.46 2.00 -6.73	25.31 1.80 -8.67
PPL_SHRM_GT4 24214	31.21 2.59 0.00	29.85 2.28 0.00	22.91 1.71 0.00	21.78 1.66 -0.52	19.55 1.58 -1.24	27.62 2.47 -2.15	93.29 9.82 -0.39	42.67 4.44 -3.23	74.01 2.54 -52.23	34.27 2.77 -10.17	36.71 3.10 -10.16	286.02 8.00 -212.84	219.94 4.89 -175.44	109.38 7.95 -35.37	42.57 2.37 -22.15	43.80 2.34 -23.64	228.04 2.01 -210.71	360.23 1.69 -345.23	155.52 2.04 -137.45	126.20 2.18 -106.82	123.10 8.86 -43.50	40.58 2.12 -20.39	24.46 2.00 -6.73	25.31 1.80 -8.67
PROJECT___ORANGE 1 24174	28.79 0.16 0.00	27.72 0.15 0.00	21.31 0.11 0.00	19.71 0.09 -0.02	16.86 0.09 -0.04	23.07 0.00 -0.06	83.39 0.29 -0.01	35.10 0.08 -0.03	20.31 0.05 -1.02	21.48 0.11 -0.03	23.55 0.13 0.02	69.07 0.31 -3.58	42.14 0.13 -2.40	66.76 0.16 -0.56	18.24 0.07 -0.12	17.86 0.07 0.04	19.34 0.03 -4.00	19.91 0.03 -6.56	18.61 0.04 -2.54	19.12 0.04 -1.88	70.79 0.06 0.00	18.12 0.06 0.00	15.80 0.07 0.00	15.16 0.06 -0.26
PROJECT___ORANGE 2 24166	28.79 0.16 0.00	27.72 0.15 0.00	21.31 0.11 0.00	19.71 0.09 -0.02	16.86 0.09 -0.04	23.07 0.00 -0.06	83.39 0.29 -0.01	35.10 0.08 -0.03	20.31 0.05 -1.02	21.48 0.11 -0.03	23.55 0.13 0.02	69.07 0.31 -3.58	42.14 0.13 -2.40	66.76 0.16 -0.56	18.24 0.07 -0.12	17.86 0.07 0.04	19.34 0.03 -4.00	19.91 0.03 -6.56	18.61 0.04 -2.54	19.12 0.04 -1.88	70.79 0.06 0.00	18.12 0.06 0.00	15.80 0.07 0.00	15.16 0.06 -0.26
PYRITES___HYD 24023	28.35 -0.28 0.00	27.30 -0.26 0.00	21.00 -0.20 0.00	19.42 -0.18 0.00	16.47 -0.26 0.00	22.82 -0.18 0.00	82.34 -0.74 0.00	34.68 -0.32 0.00	18.64 -0.46 0.14	20.35 -0.74 0.25	21.88 -0.88 0.68	64.41 -0.67 0.10	39.77 0.17 0.00	66.44 0.39 0.00	17.17 0.05 0.93	15.82 -0.56 1.45	14.57 -0.53 0.22	12.93 -0.38 0.00	15.30 -0.48 0.25	16.25 -0.53 0.41	69.97 -0.77 0.00	17.80 -0.26 0.00	15.37 -0.37 0.00	14.50 -0.34 0.00

RAMAPO___LBMP 323565	29.76 1.14 0.00	28.55 0.98 0.00	21.90 0.70 0.00	20.69 0.63 -0.46	18.47 0.66 -1.08	25.99 1.11 -1.88	88.31 4.89 -0.34	37.99 2.10 -0.90	30.19 1.19 -9.76	11.99 1.30 10.64	11.18 1.50 13.77	48.28 4.02 20.92	-15.31 2.55 57.47	64.54 4.13 5.64	7.30 1.20 11.95	-10.40 1.19 29.41	31.22 1.05 -14.86	36.86 0.89 -22.65	21.18 1.04 -4.11	14.78 1.13 3.56	16.46 4.60 58.87	-8.47 1.12 27.65	7.87 1.04 8.90	23.33 0.92 -7.57
RANKINE____ 23646	28.36 -0.27 0.00	27.41 -0.15 0.00	21.14 -0.05 0.00	19.52 -0.12 -0.03	16.81 -0.01 -0.08	22.94 -0.20 -0.13	83.35 0.25 -0.02	34.96 -0.10 -0.07	20.15 -0.07 -0.99	20.86 0.25 0.73	22.71 0.23 0.97	65.10 0.29 0.37	36.03 -0.31 3.27	64.94 -0.89 0.22	17.09 -0.16 0.80	15.65 -0.11 2.07	17.35 -0.23 -2.27	16.76 -0.16 -3.60	16.97 -0.12 -1.07	17.47 -0.06 -0.33	66.39 -0.21 4.13	16.20 0.08 1.94	15.08 -0.03 0.62	15.18 -0.27 -0.61
RAVENSWOOD_GT2_1 24244	30.33 1.70 0.00	29.07 1.50 0.00	22.31 1.12 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.73 1.57 -2.15	90.15 6.68 -0.39	38.98 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.78 2.15 -10.18	283.78 5.82 -212.79	217.72 3.64 -174.48	106.84 5.93 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.36 1.26 -344.77	154.89 1.48 -137.39	125.58 1.59 -106.79	120.89 6.59 -43.57	40.12 1.64 -20.42	23.97 1.50 -6.74	24.82 1.32 -8.65
RAVENSWOOD_GT2_2 24245	30.33 1.70 0.00	29.07 1.50 0.00	22.31 1.12 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.73 1.57 -2.15	90.15 6.68 -0.39	38.98 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.78 2.15 -10.18	283.78 5.82 -212.79	217.72 3.64 -174.48	106.84 5.93 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.36 1.26 -344.77	154.89 1.48 -137.39	125.58 1.59 -106.79	120.89 6.59 -43.57	40.12 1.64 -20.42	23.97 1.50 -6.74	24.82 1.32 -8.65
RAVENSWOOD_GT2_3 24246	30.34 1.72 0.00	29.09 1.52 0.00	22.32 1.13 0.00	21.14 1.02 -0.52	18.98 1.01 -1.23	26.74 1.59 -2.15	90.18 6.72 -0.39	39.01 2.99 -1.02	70.19 1.76 -49.19	33.44 1.92 -10.19	35.80 2.18 -10.18	283.83 5.86 -212.79	217.76 3.68 -174.48	106.86 5.95 -34.87	36.67 1.72 -16.90	42.20 1.70 -22.68	226.60 1.50 -209.79	359.37 1.27 -344.77	154.91 1.49 -137.39	125.59 1.61 -106.79	120.91 6.61 -43.57	40.14 1.65 -20.42	23.98 1.51 -6.74	24.83 1.34 -8.65
RAVENSWOOD_GT2_4 24247	30.34 1.72 0.00	29.09 1.52 0.00	22.32 1.13 0.00	21.14 1.02 -0.52	18.98 1.01 -1.23	26.74 1.59 -2.15	90.18 6.72 -0.39	39.01 2.99 -1.02	70.19 1.76 -49.19	33.44 1.92 -10.19	35.80 2.18 -10.18	283.83 5.86 -212.79	217.76 3.68 -174.48	106.86 5.95 -34.87	36.67 1.72 -16.90	42.20 1.70 -22.68	226.60 1.50 -209.79	359.37 1.27 -344.77	154.91 1.49 -137.39	125.59 1.61 -106.79	120.91 6.61 -43.57	40.14 1.65 -20.42	23.98 1.51 -6.74	24.83 1.34 -8.65
RAVENSWOOD_GT3_1 24248	30.33 1.71 0.00	29.07 1.50 0.00	22.31 1.12 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.73 1.58 -2.15	90.15 6.68 -0.39	38.98 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.78 2.15 -10.18	283.79 5.82 -212.79	217.74 3.66 -174.48	106.84 5.93 -34.87	36.66 1.70 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.36 1.26 -344.77	154.89 1.48 -137.39	125.58 1.59 -106.79	120.89 6.59 -43.57	40.12 1.64 -20.42	23.97 1.50 -6.74	24.82 1.33 -8.65
RAVENSWOOD_GT3_2 24249	30.33 1.71 0.00	29.07 1.50 0.00	22.31 1.12 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.73 1.58 -2.15	90.15 6.68 -0.39	38.98 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.78 2.15 -10.18	283.79 5.82 -212.79	217.74 3.66 -174.48	106.84 5.93 -34.87	36.66 1.70 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.36 1.26 -344.77	154.89 1.48 -137.39	125.58 1.59 -106.79	120.89 6.59 -43.57	40.12 1.64 -20.42	23.97 1.50 -6.74	24.82 1.33 -8.65
RAVENSWOOD_GT3_3 24250	30.37 1.74 0.00	29.10 1.54 0.00	22.34 1.14 0.00	21.16 1.03 -0.52	18.99 1.02 -1.23	26.75 1.60 -2.15	90.25 6.78 -0.39	39.03 3.02 -1.02	70.20 1.77 -49.19	33.45 1.93 -10.19	35.81 2.19 -10.18	283.88 5.91 -212.79	217.79 3.71 -174.48	106.92 6.01 -34.87	36.68 1.73 -16.90	42.21 1.71 -22.68	226.61 1.51 -209.79	359.37 1.28 -344.77	154.92 1.50 -137.39	125.61 1.62 -106.79	120.98 6.67 -43.57	40.15 1.66 -20.42	23.99 1.52 -6.74	24.84 1.34 -8.65
RAVENSWOOD_GT3_4 24251	30.37 1.74 0.00	29.10 1.54 0.00	22.34 1.14 0.00	21.16 1.03 -0.52	18.99 1.02 -1.23	26.75 1.60 -2.15	90.25 6.78 -0.39	39.03 3.02 -1.02	70.20 1.77 -49.19	33.45 1.93 -10.19	35.81 2.19 -10.18	283.88 5.91 -212.79	217.79 3.71 -174.48	106.92 6.01 -34.87	36.68 1.73 -16.90	42.21 1.71 -22.68	226.61 1.51 -209.79	359.37 1.28 -344.77	154.92 1.50 -137.39	125.61 1.62 -106.79	120.98 6.67 -43.57	40.15 1.66 -20.42	23.99 1.52 -6.74	24.84 1.34 -8.65
RAVENSWOOD_GT_1 23729	30.41 1.78 0.00	29.14 1.57 0.00	22.38 1.18 0.00	21.20 1.08 -0.52	19.03 1.06 -1.23	26.80 1.65 -2.15	90.38 6.91 -0.39	39.09 3.08 -1.03	70.25 1.82 -49.19	33.48 1.96 -10.19	35.85 2.22 -10.18	283.97 6.00 -212.79	217.83 3.75 -174.48	106.95 6.03 -34.87	36.72 1.76 -16.90	42.23 1.73 -22.68	226.63 1.53 -209.79	359.39 1.30 -344.77	154.93 1.51 -137.39	125.61 1.63 -106.79	121.00 6.70 -43.57	40.19 1.70 -20.42	24.05 1.57 -6.74	24.88 1.39 -8.65
RAVENSWOOD_GT_10 24258	30.33 1.70 0.00	29.07 1.50 0.00	22.31 1.11 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.73 1.57 -2.15	89.80 6.33 -0.39	38.88 2.86 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.78 2.15 -10.18	283.78 5.82 -212.79	217.72 3.64 -174.48	106.84 5.93 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.58 1.49 -209.79	359.36 1.26 -344.77	154.89 1.48 -137.39	125.58 1.59 -106.79	120.89 6.58 -43.57	40.12 1.63 -20.42	23.97 1.50 -6.74	24.82 1.32 -8.65
RAVENSWOOD_GT_11 24259	30.33 1.70 0.00	29.07 1.50 0.00	22.31 1.11 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.73 1.57 -2.15	89.80 6.33 -0.39	38.88 2.86 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.78 2.15 -10.18	283.78 5.82 -212.79	217.72 3.64 -174.48	106.84 5.93 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.58 1.49 -209.79	359.36 1.26 -344.77	154.89 1.48 -137.39	125.58 1.59 -106.79	120.89 6.58 -43.57	40.12 1.63 -20.42	23.97 1.50 -6.74	24.82 1.32 -8.65
RAVENSWOOD_GT_4 24252	30.32 1.69 0.00	29.06 1.49 0.00	22.30 1.11 0.00	21.13 1.00 -0.52	18.97 1.00 -1.23	26.72 1.57 -2.15	90.13 6.66 -0.39	38.97 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.77 2.15 -10.18	283.76 5.79 -212.79	217.72 3.64 -174.48	106.84 5.92 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.58 1.49 -209.79	359.35 1.26 -344.77	154.89 1.47 -137.39	125.58 1.59 -106.79	120.89 6.58 -43.57	40.11 1.63 -20.42	23.96 1.49 -6.74	24.81 1.32 -8.65
RAVENSWOOD_GT_5 24254	30.32 1.69 0.00	29.06 1.49 0.00	22.30 1.11 0.00	21.13 1.00 -0.52	18.97 1.00 -1.23	26.72 1.57 -2.15	90.13 6.66 -0.39	38.97 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.77 2.15 -10.18	283.76 5.79 -212.79	217.72 3.64 -174.48	106.84 5.92 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.58 1.49 -209.79	359.35 1.26 -344.77	154.89 1.47 -137.39	125.58 1.59 -106.79	120.89 6.58 -43.57	40.11 1.63 -20.42	23.96 1.49 -6.74	24.81 1.32 -8.65

RAVENSWOOD_GT_6 24253	30.32 1.69 0.00	29.06 1.49 0.00	22.30 1.11 0.00	21.13 1.00 -0.52	18.97 1.00 -1.23	26.72 1.57 -2.15	90.13 6.66 -0.39	38.97 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.77 2.15 -10.18	283.76 5.79 -212.79	217.72 3.64 -174.48	106.84 5.92 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.58 1.49 -209.79	359.35 1.26 -344.77	154.89 1.47 -137.39	125.58 1.59 -106.79	120.89 6.58 -43.57	40.11 1.63 -20.42	23.96 1.49 -6.74	24.81 1.32 -8.65
RAVENSWOOD_GT_7 24255	30.32 1.69 0.00	29.06 1.49 0.00	22.30 1.11 0.00	21.13 1.00 -0.52	18.97 1.00 -1.23	26.72 1.57 -2.15	90.13 6.66 -0.39	38.97 2.96 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.77 2.15 -10.18	283.76 5.79 -212.79	217.72 3.64 -174.48	106.84 5.92 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.58 1.49 -209.79	359.35 1.26 -344.77	154.89 1.47 -137.39	125.58 1.59 -106.79	120.89 6.58 -43.57	40.11 1.63 -20.42	23.96 1.49 -6.74	24.81 1.32 -8.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.33 1.70 0.00	29.07 1.50 0.00	22.31 1.11 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.73 1.57 -2.15	89.80 6.33 -0.39	38.88 2.86 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.78 2.15 -10.18	283.78 5.82 -212.79	217.72 3.64 -174.48	106.84 5.93 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.58 1.49 -209.79	359.36 1.26 -344.77	154.89 1.48 -137.39	125.58 1.59 -106.79	120.89 6.58 -43.57	40.12 1.63 -20.42	23.97 1.50 -6.74	24.82 1.32 -8.65
RAVENSWOOD_GT_9 24257	30.33 1.70 0.00	29.07 1.50 0.00	22.31 1.11 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.73 1.57 -2.15	89.80 6.33 -0.39	38.88 2.86 -1.02	70.17 1.74 -49.19	33.42 1.90 -10.19	35.78 2.15 -10.18	283.78 5.82 -212.79	217.72 3.64 -174.48	106.84 5.93 -34.87	36.65 1.70 -16.90	42.18 1.68 -22.68	226.58 1.49 -209.79	359.36 1.26 -344.77	154.89 1.48 -137.39	125.58 1.59 -106.79	120.89 6.58 -43.57	40.12 1.63 -20.42	23.97 1.50 -6.74	24.82 1.32 -8.65
RAVENSWOOD___1 23533	30.37 1.74 0.00	29.10 1.53 0.00	22.35 1.15 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.76 1.60 -2.15	90.22 6.75 -0.39	39.04 3.02 -1.03	70.22 1.79 -49.19	33.45 1.93 -10.19	35.82 2.19 -10.18	283.88 5.91 -212.79	217.78 3.70 -174.48	106.87 5.96 -34.87	36.69 1.74 -16.90	42.21 1.71 -22.68	226.61 1.51 -209.79	359.37 1.28 -344.77	154.90 1.49 -137.39	125.59 1.60 -106.79	120.87 6.56 -43.57	40.15 1.67 -20.42	24.01 1.54 -6.74	24.86 1.36 -8.65
RAVENSWOOD___2 23534	30.37 1.74 0.00	29.10 1.53 0.00	22.35 1.15 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.76 1.60 -2.15	90.22 6.75 -0.39	39.04 3.02 -1.03	70.22 1.79 -49.19	33.45 1.93 -10.19	35.82 2.19 -10.18	283.88 5.91 -212.79	217.78 3.70 -174.48	106.87 5.96 -34.87	36.69 1.74 -16.90	42.21 1.71 -22.68	226.61 1.51 -209.79	359.37 1.28 -344.77	154.90 1.49 -137.39	125.59 1.60 -106.79	120.87 6.56 -43.57	40.15 1.67 -20.42	24.01 1.54 -6.74	24.86 1.36 -8.65
RAVENSWOOD___3 23535	30.33 1.71 0.00	29.07 1.51 0.00	22.31 1.12 0.00	21.14 1.01 -0.52	18.97 1.00 -1.23	26.73 1.58 -2.15	90.15 6.68 -0.39	38.98 2.96 -1.02	70.17 1.74 -49.19	33.42 1.91 -10.19	35.78 2.16 -10.18	283.79 5.82 -212.79	217.74 3.66 -174.48	106.85 5.93 -34.87	36.66 1.71 -16.90	42.18 1.68 -22.68	226.59 1.49 -209.79	359.36 1.26 -344.77	154.89 1.48 -137.39	125.58 1.59 -106.79	120.89 6.59 -43.57	40.12 1.64 -20.42	23.97 1.50 -6.74	24.82 1.33 -8.65
RAVENSWOOD___4 23820	30.37 1.74 0.00	29.10 1.53 0.00	22.35 1.15 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.76 1.60 -2.15	90.22 6.75 -0.39	39.04 3.02 -1.03	70.22 1.79 -49.19	33.45 1.93 -10.19	35.82 2.19 -10.18	283.88 5.91 -212.79	217.78 3.70 -174.48	106.87 5.96 -34.87	36.69 1.74 -16.90	42.21 1.71 -22.68	226.61 1.51 -209.79	359.37 1.28 -344.77	154.90 1.49 -137.39	125.59 1.60 -106.79	120.87 6.56 -43.57	40.15 1.67 -20.42	24.01 1.54 -6.74	24.86 1.36 -8.65
RCPL_TRUST___DRP 24196	30.29 1.66 0.00	29.03 1.47 0.00	22.29 1.09 0.00	21.12 0.99 -0.52	18.96 0.99 -1.23	26.71 1.55 -2.15	90.12 6.65 -0.39	38.96 2.94 -1.02	70.14 1.72 -49.19	33.40 1.88 -10.19	35.76 2.13 -10.18	283.71 5.75 -212.79	217.69 3.61 -174.48	106.78 5.87 -34.86	36.64 1.68 -16.90	42.17 1.67 -22.68	226.57 1.48 -209.78	359.34 1.25 -344.77	154.88 1.46 -137.39	125.56 1.57 -106.78	120.76 6.45 -43.57	40.09 1.60 -20.42	23.93 1.46 -6.74	24.79 1.30 -8.65
RENSSELAER___COGEN 23796	29.52 0.90 0.00	28.73 1.16 0.00	22.11 0.91 0.00	21.15 0.85 -0.70	19.16 0.77 -1.65	27.00 1.12 -2.88	87.31 3.71 -0.52	37.87 1.51 -1.37	73.30 0.87 -53.18	28.50 0.96 -6.20	29.49 1.04 -5.00	274.23 3.03 -206.02	195.13 1.92 -153.61	102.40 3.44 -32.91	31.39 0.88 -12.46	29.97 0.84 -11.31	232.68 0.72 -216.65	369.36 0.63 -355.42	156.57 0.78 -139.76	124.11 0.84 -106.07	95.70 3.47 -21.49	28.88 0.77 -10.05	19.74 0.67 -3.34	27.17 0.65 -11.68
REVERE_CPPR_DRP 24186	29.61 0.99 0.00	28.50 0.93 0.00	21.90 0.70 0.00	20.24 0.64 0.00	17.32 0.58 0.00	23.82 0.82 0.00	86.72 3.63 0.00	36.61 1.62 0.00	20.13 0.91 0.01	22.34 1.04 0.02	24.53 1.15 0.06	68.26 3.10 0.01	41.41 1.81 0.00	68.96 2.91 0.00	18.76 0.79 0.09	18.46 0.78 0.14	15.96 0.67 0.02	13.93 0.61 0.00	16.76 0.76 0.02	17.98 0.82 0.04	73.97 3.24 0.00	18.84 0.78 0.00	16.35 0.62 0.00	15.36 0.52 0.00
RIVERBAY___ 323610	30.47 1.85 0.00	29.16 1.60 0.00	22.43 1.24 0.00	21.24 1.12 -0.52	19.07 1.10 -1.23	26.82 1.67 -2.15	90.38 6.91 -0.39	39.18 3.17 -1.03	70.26 1.83 -49.19	33.48 1.96 -10.19	35.87 2.25 -10.18	284.03 6.06 -212.79	217.83 3.75 -174.47	106.92 6.01 -34.87	36.75 1.79 -16.90	42.24 1.74 -22.68	226.63 1.53 -209.79	359.38 1.29 -344.77	154.93 1.51 -137.39	125.62 1.64 -106.79	120.99 6.69 -43.57	40.20 1.71 -20.42	24.03 1.55 -6.74	24.85 1.36 -8.65
ROCHESTER_9_IC 23652	28.45 -0.17 0.00	27.45 -0.12 0.00	21.14 -0.06 0.00	19.55 -0.08 -0.02	16.77 -0.02 -0.06	22.96 -0.14 -0.10	83.28 0.18 -0.02	34.97 -0.07 -0.05	19.97 -0.03 -0.75	21.01 0.24 0.56	22.92 0.21 0.74	65.25 0.36 0.29	37.08 -0.02 2.50	65.67 -0.20 0.17	17.42 -0.01 0.62	16.26 0.02 1.58	16.88 -0.14 -1.71	15.94 -0.10 -2.72	16.80 -0.03 -0.80	17.46 0.02 -0.24	67.56 -0.05 3.13	16.67 0.07 1.47	15.22 -0.04 0.47	15.08 -0.23 -0.46
ROSETON___1 23587	30.02 1.40 0.00	28.85 1.28 0.00	22.15 0.95 0.00	21.05 0.87 -0.58	18.96 0.85 -1.37	26.73 1.34 -2.38	89.13 5.62 -0.43	38.56 2.43 -1.14	71.69 1.41 -51.04	32.14 1.56 -9.25	34.12 1.77 -8.91	284.18 4.81 -214.19	214.02 3.01 -171.41	105.83 4.92 -34.86	35.39 1.40 -15.94	39.23 1.39 -20.01	231.43 1.22 -214.90	367.35 1.04 -352.99	157.42 1.24 -140.15	126.77 1.34 -108.23	114.36 5.45 -38.18	37.29 1.33 -17.89	22.86 1.21 -5.93	25.50 1.07 -9.59
ROSETON___2 23588	30.02 1.40 0.00	28.85 1.28 0.00	22.15 0.95 0.00	21.05 0.87 -0.58	18.96 0.85 -1.37	26.73 1.34 -2.38	89.13 5.62 -0.43	38.56 2.43 -1.14	71.69 1.41 -51.04	32.14 1.56 -9.25	34.12 1.77 -8.91	284.18 4.81 -214.19	214.02 3.01 -171.41	105.83 4.92 -34.86	35.39 1.40 -15.94	39.23 1.39 -20.01	231.43 1.22 -214.90	367.35 1.04 -352.99	157.42 1.24 -140.15	126.77 1.34 -108.23	114.36 5.45 -38.18	37.29 1.33 -17.89	22.86 1.21 -5.93	25.50 1.07 -9.59

RUSSELL___1 23602	28.62 -0.01 0.00	27.59 0.02 0.00	21.25 0.06 0.00	19.64 0.02 -0.02	16.85 0.06 -0.06	23.08 -0.02 -0.10	83.81 0.71 -0.02	35.21 0.17 -0.05	20.11 0.11 -0.76	21.17 0.40 0.56	23.09 0.39 0.74	65.73 0.84 0.29	37.39 0.29 2.50	66.20 0.31 0.17	17.56 0.12 0.62	16.39 0.15 1.58	16.99 -0.03 -1.71	16.05 0.01 -2.72	16.93 0.10 -0.80	17.60 0.16 -0.24	68.13 0.52 3.13	16.80 0.21 1.47	15.32 0.06 0.47	15.17 -0.13 -0.46
RUSSELL___2 23532	28.62 -0.01 0.00	27.59 0.02 0.00	21.25 0.06 0.00	19.64 0.02 -0.02	16.85 0.06 -0.06	23.08 -0.02 -0.10	83.81 0.71 -0.02	35.21 0.17 -0.05	20.11 0.11 -0.76	21.17 0.40 0.56	23.09 0.39 0.74	65.73 0.84 0.29	37.39 0.29 2.50	66.20 0.31 0.17	17.56 0.12 0.62	16.39 0.15 1.58	16.99 -0.03 -1.71	16.05 0.01 -2.72	16.93 0.10 -0.80	17.60 0.16 -0.24	68.13 0.52 3.13	16.80 0.21 1.47	15.32 0.06 0.47	15.17 -0.13 -0.46
RUSSELL___3 23549	28.62 -0.01 0.00	27.59 0.02 0.00	21.25 0.06 0.00	19.64 0.02 -0.02	16.85 0.06 -0.06	23.08 -0.02 -0.10	83.81 0.71 -0.02	35.21 0.17 -0.05	20.11 0.11 -0.76	21.17 0.40 0.56	23.09 0.39 0.74	65.73 0.84 0.29	37.39 0.29 2.50	66.20 0.31 0.17	17.56 0.12 0.62	16.39 0.15 1.58	16.99 -0.03 -1.71	16.05 0.01 -2.72	16.93 0.10 -0.80	17.60 0.16 -0.24	68.13 0.52 3.13	16.80 0.21 1.47	15.32 0.06 0.47	15.17 -0.13 -0.46
RUSSELL___4 23556	28.62 -0.01 0.00	27.59 0.02 0.00	21.25 0.06 0.00	19.64 0.02 -0.02	16.85 0.06 -0.06	23.08 -0.02 -0.10	83.81 0.71 -0.02	35.21 0.17 -0.05	20.11 0.11 -0.76	21.17 0.40 0.56	23.09 0.39 0.74	65.73 0.84 0.29	37.39 0.29 2.50	66.20 0.31 0.17	17.56 0.12 0.62	16.39 0.15 1.58	16.99 -0.03 -1.71	16.05 0.01 -2.72	16.93 0.10 -0.80	17.60 0.16 -0.24	68.13 0.52 3.13	16.80 0.21 1.47	15.32 0.06 0.47	15.17 -0.13 -0.46
RUSSELL___STATION 23914	28.62 -0.01 0.00	27.59 0.02 0.00	21.25 0.06 0.00	19.64 0.02 -0.02	16.85 0.06 -0.06	23.08 -0.02 -0.10	83.81 0.71 -0.02	35.21 0.17 -0.05	20.11 0.11 -0.76	21.17 0.40 0.56	23.09 0.39 0.74	65.73 0.84 0.29	37.39 0.29 2.50	66.20 0.31 0.17	17.56 0.12 0.62	16.39 0.15 1.58	16.99 -0.03 -1.71	16.05 0.01 -2.72	16.93 0.10 -0.80	17.60 0.16 -0.24	68.13 0.52 3.13	16.80 0.21 1.47	15.32 0.06 0.47	15.17 -0.13 -0.46
S SALMON___HYD 24043	28.79 0.16 0.00	27.70 0.14 0.00	21.30 0.10 0.00	19.70 0.08 -0.01	16.84 0.07 -0.03	23.07 0.02 -0.05	83.36 0.27 -0.01	35.08 0.07 -0.02	20.00 0.03 -0.73	21.40 0.07 0.00	23.43 0.06 0.07	67.76 -0.02 -2.60	41.25 -0.10 -1.75	66.21 -0.25 -0.41	18.00 -0.06 -0.01	17.63 -0.04 0.15	18.17 -0.03 -2.90	18.09 -0.01 -4.78	17.88 0.02 -1.83	18.56 0.02 -1.33	70.74 0.00 0.00	18.06 0.00 0.00	15.72 -0.01 0.00	15.01 -0.02 -0.19
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.97 -0.66 0.00	27.04 -0.53 0.00	20.87 -0.33 0.00	19.27 -0.36 -0.03	16.57 -0.24 -0.07	22.62 -0.51 -0.13	82.02 -1.08 -0.02	34.38 -0.68 -0.07	19.80 -0.39 -0.95	20.55 -0.07 0.71	22.35 -0.16 0.94	64.01 -0.81 0.36	35.50 -0.95 3.16	63.95 -1.88 0.22	16.85 -0.42 0.78	15.46 -0.36 2.00	17.14 -0.39 -2.21	16.53 -0.31 -3.51	16.79 -0.28 -1.04	17.27 -0.24 -0.32	65.73 -0.97 4.03	16.08 -0.09 1.89	14.94 -0.19 0.61	15.02 -0.42 -0.59
SELKIRK___I 23801	29.55 0.93 0.00	28.66 1.09 0.00	22.06 0.86 0.00	21.11 0.81 -0.69	19.11 0.74 -1.63	26.93 1.08 -2.85	87.38 3.79 -0.51	37.89 1.55 -1.35	72.87 0.89 -52.74	28.53 0.97 -6.22	29.56 1.06 -5.05	272.87 3.06 -204.64	194.34 1.91 -152.82	102.09 3.33 -32.71	31.36 0.87 -12.44	30.08 0.84 -11.41	231.02 0.73 -214.98	366.63 0.63 -352.68	155.52 0.78 -138.71	123.36 0.84 -105.31	95.89 3.48 -21.68	28.99 0.79 -10.14	19.78 0.69 -3.37	27.04 0.66 -11.55
SELKIRK___II 23799	29.54 0.91 0.00	28.65 1.09 0.00	22.05 0.86 0.00	21.10 0.80 -0.69	19.11 0.74 -1.63	26.92 1.07 -2.85	87.35 3.75 -0.51	37.88 1.54 -1.36	72.90 0.88 -52.77	28.53 0.97 -6.22	29.55 1.06 -5.04	272.98 3.04 -204.76	194.40 1.90 -152.89	102.10 3.33 -32.72	31.36 0.87 -12.44	30.07 0.84 -11.40	231.15 0.72 -215.12	366.86 0.63 -352.91	155.61 0.78 -138.80	123.42 0.84 -105.38	95.83 3.42 -21.67	28.98 0.78 -10.14	19.78 0.69 -3.37	27.05 0.65 -11.56
SENECA OSWGO___HYD 24041	28.64 0.02 0.00	27.58 0.02 0.00	21.20 0.00 0.00	19.61 0.00 -0.01	16.77 0.00 -0.03	22.93 -0.14 -0.06	82.75 -0.34 -0.01	34.86 -0.16 -0.03	20.11 -0.06 -0.93	21.33 -0.04 -0.03	23.38 -0.04 0.03	68.26 -0.19 -3.27	41.65 -0.14 -2.19	66.26 -0.30 -0.51	18.10 -0.05 -0.10	17.73 -0.05 0.04	18.91 -0.06 -3.66	19.27 -0.05 -6.00	18.31 -0.04 -2.32	18.87 -0.05 -1.71	70.38 -0.35 0.00	18.00 -0.07 0.00	15.69 -0.04 0.00	15.05 -0.03 -0.23
SENECA___ENERGY 23797	28.42 -0.20 0.00	27.36 -0.20 0.00	21.03 -0.16 0.00	19.46 -0.16 -0.02	16.70 -0.09 -0.06	22.87 -0.23 -0.10	82.91 -0.19 -0.02	35.00 -0.04 -0.05	20.01 0.04 -0.73	20.95 0.16 0.55	22.97 0.25 0.73	65.39 0.49 0.28	37.29 0.12 2.43	65.90 0.02 0.17	17.46 0.01 0.60	16.29 0.02 1.54	16.93 -0.04 -1.66	15.92 -0.04 -2.64	16.78 -0.02 -0.78	17.44 0.01 -0.23	67.67 -0.02 3.04	16.62 -0.01 1.43	15.20 -0.07 0.46	15.15 -0.14 -0.45
SHOEMAKER___GT 23640	29.60 0.98 0.00	28.42 0.86 0.00	21.81 0.62 0.00	20.56 0.56 -0.40	18.25 0.57 -0.94	25.57 0.93 -1.64	87.39 4.01 -0.29	37.49 1.72 -0.78	29.67 0.98 -9.44	13.68 1.08 8.74	13.32 1.25 11.37	56.07 3.33 12.44	-2.57 2.07 44.24	65.53 3.39 3.91	9.33 0.95 9.68	-5.51 0.94 24.28	33.85 0.84 -17.70	41.65 0.72 -27.61	23.73 0.85 -6.85	17.75 0.93 0.37	25.92 3.82 48.63	-3.86 0.91 22.84	9.21 0.83 7.35	22.17 0.73 -6.60
SHOREHAM_IC_1 23715	31.21 2.59 0.00	29.85 2.28 0.00	22.91 1.71 0.00	21.78 1.66 -0.52	19.55 1.58 -1.24	27.62 2.47 -2.15	93.29 9.82 -0.39	42.67 4.44 -3.23	74.01 2.54 -52.23	34.27 2.77 -10.17	36.71 3.10 -10.16	286.02 8.00 -212.84	219.94 4.89 -175.44	109.38 7.95 -35.37	42.57 2.37 -22.15	43.80 2.34 -23.64	228.04 2.01 -210.71	360.23 1.69 -345.23	155.52 2.04 -137.45	126.20 2.18 -106.82	123.10 8.86 -43.50	40.58 2.12 -20.39	24.46 2.00 -6.73	25.31 1.80 -8.67
SHOREHAM_IC_2 23716	31.21 2.59 0.00	29.85 2.28 0.00	22.91 1.71 0.00	21.78 1.66 -0.52	19.55 1.58 -1.24	27.62 2.47 -2.15	93.29 9.82 -0.39	42.67 4.44 -3.23	74.01 2.54 -52.23	34.27 2.77 -10.17	36.71 3.10 -10.16	286.02 8.00 -212.84	219.94 4.89 -175.44	109.38 7.95 -35.37	42.57 2.37 -22.15	43.80 2.34 -23.64	228.04 2.01 -210.71	360.23 1.69 -345.23	155.52 2.04 -137.45	126.20 2.18 -106.82	123.10 8.86 -43.50	40.58 2.12 -20.39	24.46 2.00 -6.73	25.31 1.80 -8.67
SISSONVILLE___ 23735	28.18 -0.44 0.00	27.15 -0.42 0.00	20.89 -0.31 0.00	19.32 -0.28 0.00	16.36 -0.38 0.00	22.65 -0.36 0.00	81.67 -1.41 0.00	34.43 -0.57 0.00	18.47 -0.63 0.14	20.13 -0.96 0.24	21.66 -1.12 0.67	61.93 -3.15 0.10	37.71 -1.90 0.00	63.03 -3.03 0.00	16.32 -0.87 0.87	15.54 -0.87 1.41	14.38 -0.72 0.22	12.81 -0.51 0.00	15.18 -0.61 0.24	16.14 -0.65 0.40	69.60 -1.13 0.00	17.72 -0.35 0.00	15.29 -0.44 0.00	14.44 -0.40 0.00

SITHE_IND_GS1 24169	28.26 -0.37 0.00	27.22 -0.35 0.00	20.93 -0.26 0.00	19.36 -0.26 -0.01	16.53 -0.23 -0.03	22.58 -0.47 -0.05	81.30 -1.79 -0.01	34.24 -0.78 -0.02	19.61 -0.39 -0.76	20.94 -0.42 -0.03	22.98 -0.46 0.01	66.48 -1.36 -2.66	40.53 -0.85 -1.78	64.99 -1.48 -0.41	17.79 -0.36 -0.10	17.47 -0.34 0.01	17.97 -0.32 -2.98	17.91 -0.28 -4.88	17.60 -0.32 -1.89	18.24 -0.36 -1.40	69.12 -1.61 0.00	17.70 -0.36 0.00	15.43 -0.30 0.00	14.78 -0.26 -0.19
SITHE_IND_GS2 24170	28.26 -0.37 0.00	27.22 -0.35 0.00	20.93 -0.26 0.00	19.36 -0.26 -0.01	16.53 -0.23 -0.03	22.58 -0.47 -0.05	81.30 -1.79 -0.01	34.24 -0.78 -0.02	19.61 -0.39 -0.76	20.94 -0.42 -0.03	22.98 -0.46 0.01	66.48 -1.36 -2.66	40.53 -0.85 -1.78	64.99 -1.48 -0.41	17.79 -0.36 -0.10	17.47 -0.34 0.01	17.97 -0.32 -2.98	17.91 -0.28 -4.88	17.60 -0.32 -1.89	18.24 -0.36 -1.40	69.12 -1.61 0.00	17.70 -0.36 0.00	15.43 -0.30 0.00	14.78 -0.26 -0.19
SITHE_IND_GS3 24171	28.26 -0.37 0.00	27.22 -0.35 0.00	20.93 -0.26 0.00	19.36 -0.26 -0.01	16.53 -0.23 -0.03	22.58 -0.47 -0.05	81.30 -1.79 -0.01	34.24 -0.78 -0.02	19.61 -0.39 -0.76	20.94 -0.42 -0.03	22.98 -0.46 0.01	66.48 -1.36 -2.66	40.53 -0.85 -1.78	64.99 -1.48 -0.41	17.79 -0.36 -0.10	17.47 -0.34 0.01	17.97 -0.32 -2.98	17.91 -0.28 -4.88	17.60 -0.32 -1.89	18.24 -0.36 -1.40	69.12 -1.61 0.00	17.70 -0.36 0.00	15.43 -0.30 0.00	14.78 -0.26 -0.19
SITHE_IND_GS4 24172	28.26 -0.37 0.00	27.22 -0.35 0.00	20.93 -0.26 0.00	19.36 -0.26 -0.01	16.53 -0.23 -0.03	22.58 -0.47 -0.05	81.30 -1.79 -0.01	34.24 -0.78 -0.02	19.61 -0.39 -0.76	20.94 -0.42 -0.03	22.98 -0.46 0.01	66.48 -1.36 -2.66	40.53 -0.85 -1.78	64.99 -1.48 -0.41	17.79 -0.36 -0.10	17.47 -0.34 0.01	17.97 -0.32 -2.98	17.91 -0.28 -4.88	17.60 -0.32 -1.89	18.24 -0.36 -1.40	69.12 -1.61 0.00	17.70 -0.36 0.00	15.43 -0.30 0.00	14.78 -0.26 -0.19
SITHE___BATAVIA 24024	28.29 -0.34 0.00	27.31 -0.25 0.00	21.08 -0.12 0.00	19.47 -0.16 -0.03	16.72 -0.08 -0.06	22.90 -0.22 -0.11	83.34 0.24 -0.02	35.42 0.37 -0.06	20.38 0.25 -0.89	21.33 0.66 0.66	23.23 0.65 0.87	66.36 1.51 0.33	36.82 0.20 2.99	65.52 -0.32 0.20	17.50 0.18 0.73	16.17 0.23 1.88	17.31 -0.05 -2.05	16.58 0.00 -3.26	17.11 0.12 -0.96	17.68 0.19 -0.29	67.59 0.59 3.74	16.61 0.30 1.76	15.27 0.10 0.56	15.20 -0.19 -0.55
SITHE___INDEPEND 23800	28.26 -0.37 0.00	27.22 -0.35 0.00	20.93 -0.26 0.00	19.36 -0.26 -0.01	16.53 -0.23 -0.03	22.58 -0.47 -0.05	81.30 -1.79 -0.01	34.24 -0.78 -0.02	19.61 -0.39 -0.76	20.94 -0.42 -0.03	22.98 -0.46 0.01	66.48 -1.36 -2.66	40.53 -0.85 -1.78	64.99 -1.48 -0.41	17.79 -0.36 -0.10	17.47 -0.34 0.01	17.97 -0.32 -2.98	17.91 -0.28 -4.88	17.60 -0.32 -1.89	18.24 -0.36 -1.40	69.12 -1.61 0.00	17.70 -0.36 0.00	15.43 -0.30 0.00	14.78 -0.26 -0.19
SITHE___MASSENA 23902	27.96 -0.67 0.00	26.94 -0.62 0.00	20.73 -0.47 0.00	19.17 -0.43 0.00	16.30 -0.43 0.00	22.49 -0.52 0.00	80.78 -2.30 0.00	34.10 -0.89 0.00	18.43 -0.65 0.17	20.22 -0.82 0.29	21.68 -0.96 0.81	62.51 -2.55 0.12	38.10 -1.50 0.00	63.74 -2.31 0.00	16.31 -0.68 1.05	15.43 -0.69 1.70	14.47 -0.58 0.26	12.85 -0.47 0.00	15.11 -0.62 0.29	15.97 -0.75 0.49	68.63 -2.11 0.00	17.51 -0.55 0.00	15.18 -0.55 0.00	14.36 -0.49 0.00
SITHE___OGDNSBRG 24021	28.24 -0.39 0.00	27.20 -0.36 0.00	20.93 -0.26 0.00	19.37 -0.23 0.00	16.44 -0.30 0.00	22.74 -0.27 0.00	81.94 -1.14 0.00	34.72 -0.27 0.00	18.73 -0.35 0.15	20.50 -0.57 0.26	22.03 -0.69 0.73	63.51 -1.56 0.11	38.76 -0.84 0.00	64.80 -1.25 0.00	16.70 -0.40 0.96	15.78 -0.50 1.54	14.58 -0.50 0.23	12.94 -0.38 0.00	15.27 -0.49 0.26	16.19 -0.58 0.43	69.63 -1.11 0.00	17.73 -0.33 0.00	15.32 -0.41 0.00	14.47 -0.38 0.00
SITHE___STERLING 23777	29.44 0.82 0.00	28.35 0.78 0.00	21.78 0.58 0.00	20.13 0.53 0.00	17.22 0.49 0.00	23.66 0.66 0.00	86.04 2.95 0.00	36.30 1.31 0.00	19.98 0.74 0.01	22.17 0.85 0.02	24.36 0.95 0.05	67.74 2.57 0.01	41.10 1.49 0.00	68.44 2.39 0.00	18.65 0.66 0.06	18.37 0.65 0.10	15.84 0.55 0.02	13.81 0.50 0.00	16.63 0.61 0.02	17.83 0.66 0.03	73.28 2.54 0.00	18.70 0.63 0.00	16.24 0.51 0.00	15.27 0.43 0.00
SOUTH CAIRO___GT 23612	30.34 1.72 0.00	29.26 1.70 0.00	22.49 1.29 0.00	21.41 1.20 -0.61	19.29 1.11 -1.43	27.18 1.68 -2.50	90.31 6.78 -0.45	39.11 2.93 -1.19	67.29 1.70 -46.35	28.68 1.87 -5.48	29.98 2.09 -4.44	250.88 5.85 -179.84	177.51 3.59 -134.32	100.78 5.99 -28.74	30.62 1.63 -10.94	29.64 1.62 -10.19	205.69 1.41 -188.97	324.55 1.22 -310.01	139.47 1.51 -121.93	111.42 1.64 -92.58	96.45 6.61 -19.10	28.55 1.56 -8.93	20.05 1.33 -3.00	26.12 1.17 -10.10
SOUTH HAMPTN___IC 23720	32.06 3.44 0.00	30.64 3.07 0.00	23.52 2.32 0.00	22.36 2.24 -0.52	20.06 2.09 -1.24	28.38 3.22 -2.15	96.31 12.84 -0.39	43.97 5.75 -3.23	74.76 3.29 -52.23	35.18 3.67 -10.17	37.75 4.15 -10.16	289.11 6.82 -212.84	221.87 11.19 -175.44	112.61 11.19 -35.37	43.45 3.27 -22.13	44.67 3.22 -23.63	228.79 2.77 -210.71	360.90 2.35 -345.23	156.33 2.86 -137.45	127.05 3.04 -106.82	126.48 12.25 -43.50	41.37 2.92 -20.39	25.07 2.61 -6.73	25.83 2.32 -8.67
SOUTHOLD___IC 23719	32.55 3.92 0.00	31.10 3.53 0.00	23.87 2.67 0.00	22.68 2.56 -0.52	20.36 2.39 -1.24	28.79 3.63 -2.15	97.96 14.49 -0.39	44.80 6.57 -3.23	75.26 3.79 -52.23	35.77 4.26 -10.17	38.42 4.81 -10.16	291.00 12.98 -212.84	223.02 7.97 -175.44	114.54 13.12 -35.37	43.98 3.79 -22.13	45.19 3.75 -23.63	229.24 3.23 -210.71	361.31 2.76 -345.23	156.84 3.36 -137.45	127.61 3.59 -106.82	128.66 14.42 -43.50	41.90 3.44 -20.39	25.49 3.03 -6.73	26.19 2.68 -8.67
ST LAWRENCE____ 23600	27.61 -1.02 0.00	26.60 -0.96 0.00	20.46 -0.73 0.00	18.94 -0.66 0.00	16.10 -0.63 0.00	22.19 -0.82 0.00	79.61 -3.47 0.00	33.60 -1.40 0.00	18.18 -0.88 0.18	19.98 -1.05 0.30	21.40 -1.21 0.84	61.86 -3.20 0.12	37.70 -1.91 0.00	63.03 -3.02 0.00	16.09 -0.88 1.09	15.20 -0.87 1.76	14.33 -0.72 0.27	12.71 -0.61 0.00	14.96 -0.76 0.30	15.85 -0.85 0.50	67.64 -3.09 0.00	17.28 -0.79 0.00	15.00 -0.73 0.00	14.19 -0.65 0.00
STATION 5_MISC_HYD 23604	28.45 -0.17 0.00	27.45 -0.12 0.00	21.14 -0.06 0.00	19.55 -0.08 -0.02	16.77 -0.02 -0.06	22.96 -0.14 -0.10	83.28 0.18 -0.02	34.97 -0.07 -0.05	19.97 -0.03 -0.75	21.01 0.24 0.56	22.92 0.21 0.74	65.25 0.36 0.29	37.08 -0.02 2.50	65.67 -0.20 0.17	17.42 -0.01 0.62	16.26 0.02 1.58	16.88 -0.14 -1.71	15.94 -0.10 -2.72	16.80 -0.03 -0.80	17.46 0.02 -0.24	67.56 -0.05 3.13	16.67 0.07 1.47	15.22 -0.04 0.47	15.08 -0.23 -0.46
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.69 0.06 0.00	27.64 0.08 0.00	21.28 0.08 0.00	19.68 0.06 -0.02	16.89 0.10 -0.05	23.14 0.04 -0.10	84.00 0.90 -0.02	35.36 0.32 -0.05	20.18 0.20 -0.73	21.21 0.43 0.55	23.18 0.46 0.73	65.96 1.06 0.28	37.62 0.45 2.44	66.46 0.58 0.17	17.63 0.18 0.60	16.48 0.20 1.55	17.04 0.06 -1.67	16.04 0.07 -2.65	16.96 0.15 -0.78	17.64 0.20 -0.23	68.39 0.71 3.05	16.84 0.21 1.43	15.36 0.09 0.46	15.22 -0.07 -0.45

STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.28 -0.35 0.00	27.26 -0.31 0.00	21.00 -0.20 0.00	19.42 -0.21 -0.02	16.65 -0.14 -0.05	22.80 -0.30 -0.09	82.69 -0.41 -0.02	34.74 -0.31 -0.05	19.84 -0.15 -0.75	20.87 0.09 0.56	22.77 0.06 0.74	64.84 -0.06 0.28	36.88 -0.25 2.48	65.28 -0.60 0.17	17.32 -0.12 0.61	16.17 -0.09 1.57	16.78 -0.22 -1.69	15.84 -0.17 -2.69	16.70 -0.12 -0.80	17.35 -0.09 -0.24	67.17 -0.47 3.09	16.57 -0.04 1.45	15.12 -0.15 0.47	14.99 -0.31 -0.46
STEEL___WIND 323596	28.38 -0.25 0.00	27.43 -0.13 0.00	21.16 -0.04 0.00	19.53 -0.10 -0.03	16.82 0.01 -0.08	22.95 -0.18 -0.13	83.44 0.33 -0.02	35.00 -0.07 -0.07	20.17 -0.06 -0.99	20.88 0.28 0.73	22.74 0.25 0.97	65.15 0.34 0.37	36.07 -0.27 3.27	65.00 -0.83 0.22	17.11 -0.14 0.80	15.66 -0.10 2.07	17.36 -0.22 -2.27	16.77 -0.15 -3.60	16.99 -0.11 -1.07	17.48 -0.05 -0.33	66.46 -0.14 4.13	16.22 0.10 1.94	15.09 -0.02 0.62	15.20 -0.26 -0.61
STEUBEN_REC_LFGE 323667	29.31 0.69 0.00	28.33 0.77 0.00	21.82 0.62 0.00	20.22 0.57 -0.04	17.47 0.64 -0.10	23.83 0.65 -0.18	87.14 4.03 -0.03	36.73 1.65 -0.09	21.37 0.90 -1.23	21.65 1.22 0.91	23.63 1.38 1.20	68.31 3.58 0.45	37.25 1.70 4.06	68.11 2.34 0.28	17.71 0.65 0.99	15.88 0.61 2.55	18.53 0.41 -2.80	18.14 0.38 -4.44	17.85 0.51 -1.32	18.23 0.63 -0.40	68.33 2.68 5.09	16.34 0.66 2.39	15.39 0.43 0.77	15.73 0.14 -0.75
STONY___BROOK 24151	31.18 2.56 0.00	29.82 2.26 0.00	22.90 1.70 0.00	21.76 1.64 -0.52	19.51 1.54 -1.24	27.59 2.44 -2.15	93.15 9.68 -0.39	42.63 4.41 -3.23	74.00 2.53 -52.23	34.28 2.77 -10.18	36.74 3.13 -10.16	286.11 8.10 -212.84	220.06 5.00 -175.45	109.63 8.19 -35.39	42.68 2.41 -22.21	43.86 2.36 -23.67	228.04 1.98 -210.74	360.23 1.67 -345.24	155.49 2.02 -137.45	126.13 2.11 -106.82	122.81 8.57 -43.50	40.51 2.06 -20.39	24.43 1.97 -6.73	25.29 1.78 -8.67
STURGEON_POOL_HYD 23609	29.96 1.33 0.00	28.72 1.15 0.00	22.03 0.83 0.00	20.90 0.76 -0.54	18.78 0.76 -1.28	26.46 1.23 -2.23	88.93 5.45 -0.40	38.44 2.38 -1.06	60.52 1.40 -39.88	26.87 1.55 -3.99	28.14 1.76 -2.92	221.10 4.79 -151.13	152.92 2.99 -110.33	94.91 4.85 -24.02	27.98 1.38 -8.55	26.14 1.39 -6.93	177.60 1.22 -161.07	278.49 1.04 -264.13	120.86 1.23 -103.60	96.80 1.35 -78.25	88.80 5.45 -12.62	25.27 1.31 -5.89	18.93 1.19 -2.01	24.88 1.04 -9.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.68 1.06 0.00	28.48 0.92 0.00	21.86 0.66 0.00	20.62 0.60 -0.42	18.34 0.61 -0.99	25.75 1.02 -1.73	87.91 4.51 -0.31	37.74 1.93 -0.82	29.79 1.09 -9.45	13.02 1.20 9.52	12.48 1.39 12.35	52.59 3.73 16.31	-7.97 2.34 49.92	65.17 3.80 4.68	8.52 1.09 10.62	-7.46 1.09 26.37	32.36 0.96 -16.08	38.98 0.82 -24.84	22.43 0.97 -5.44	16.37 1.06 1.89	22.18 4.26 52.81	-5.70 1.03 24.80	8.70 0.95 7.98	22.64 0.83 -6.97
SYNERGY___BIOGAS 323694	28.29 -0.34 0.00	27.31 -0.25 0.00	21.08 -0.12 0.00	19.47 -0.16 -0.03	16.72 -0.08 -0.06	22.90 -0.22 -0.11	83.34 0.24 -0.02	35.42 0.37 -0.06	20.38 0.25 -0.89	21.33 0.66 0.66	23.23 0.65 0.87	66.36 1.51 0.33	36.82 0.20 2.99	65.52 -0.32 0.20	17.50 0.18 0.73	16.17 0.23 1.88	17.31 -0.05 -2.05	16.58 0.00 -3.26	17.11 0.12 -0.96	17.68 0.19 -0.29	67.59 0.59 3.74	16.61 0.30 1.76	15.27 0.10 0.56	15.20 -0.19 -0.55
SYRACUSE___ENERGY_ST1 323597	28.88 0.25 0.00	27.83 0.26 0.00	21.39 0.19 0.00	19.78 0.16 -0.02	16.92 0.14 -0.04	23.17 0.09 -0.08	83.74 0.64 -0.01	35.28 0.25 -0.04	19.96 0.17 -0.54	21.15 0.22 0.41	23.09 0.20 0.55	65.52 0.56 0.22	38.11 0.33 1.83	66.40 0.48 0.13	17.69 0.10 0.46	16.74 0.09 1.17	16.60 0.05 -1.23	15.33 0.05 -1.96	16.67 0.07 -0.58	17.44 0.07 -0.17	68.66 0.20 2.28	17.04 0.05 1.07	15.46 0.08 0.34	15.27 0.09 -0.34
SYRACUSE___ENERGY_ST2 323598	28.88 0.25 0.00	27.83 0.26 0.00	21.39 0.19 0.00	19.78 0.16 -0.02	16.92 0.14 -0.04	23.17 0.09 -0.08	83.74 0.64 -0.01	35.28 0.25 -0.04	19.96 0.17 -0.54	21.15 0.22 0.41	23.09 0.20 0.55	65.52 0.56 0.22	38.11 0.33 1.83	66.40 0.48 0.13	17.69 0.10 0.46	16.74 0.09 1.17	16.60 0.05 -1.23	15.33 0.05 -1.96	16.67 0.07 -0.58	17.44 0.07 -0.17	68.66 0.20 2.28	17.04 0.05 1.07	15.46 0.08 0.34	15.27 0.09 -0.34
SYRACUSE___POWER 24017	28.93 0.30 0.00	27.85 0.29 0.00	21.41 0.21 0.00	19.79 0.17 -0.02	16.95 0.17 -0.05	23.20 0.12 -0.08	83.86 0.76 -0.01	35.34 0.31 -0.04	19.94 0.17 -0.52	21.17 0.24 0.40	23.17 0.26 0.54	65.64 0.68 0.22	38.20 0.37 1.78	66.47 0.55 0.12	17.77 0.16 0.45	16.84 0.16 1.14	16.62 0.12 -1.19	15.32 0.10 -1.90	16.71 0.13 -0.55	17.50 0.15 -0.15	69.01 0.49 2.21	17.17 0.15 1.04	15.54 0.14 0.33	15.30 0.13 -0.32
TRIGEN___CC 323695	30.55 1.92 0.00	29.27 1.70 0.00	22.46 1.27 0.00	21.33 1.20 -0.52	19.13 1.16 -1.24	27.02 1.86 -2.15	90.92 7.45 -0.39	41.61 3.39 -3.23	73.42 1.95 -52.23	33.63 2.12 -10.17	35.99 2.38 -10.16	284.26 6.25 -212.84	221.29 3.97 -177.72	111.50 6.54 -38.91	53.91 1.88 -33.98	50.21 1.86 -30.52	233.42 1.61 -216.50	362.03 1.36 -347.34	155.09 1.62 -137.45	125.73 1.71 -106.82	121.25 7.02 -43.50	40.18 1.72 -20.39	24.05 1.59 -6.73	24.93 1.42 -8.67
UNION___PROCESSING_DRP 323587	28.39 -0.24 0.00	27.37 -0.20 0.00	21.09 -0.10 0.00	19.50 -0.13 -0.02	16.73 -0.06 -0.06	22.90 -0.20 -0.10	83.04 -0.06 -0.02	34.86 -0.19 -0.05	19.91 -0.09 -0.76	20.94 0.17 0.56	22.83 0.13 0.75	65.01 0.12 0.29	36.95 -0.15 2.51	65.47 -0.41 0.17	17.36 -0.08 0.62	16.19 -0.05 1.59	16.83 -0.19 -1.71	15.90 -0.14 -2.73	16.74 -0.09 -0.80	17.39 -0.05 -0.24	67.28 -0.32 3.13	16.60 0.00 1.47	15.16 -0.10 0.47	15.04 -0.27 -0.46
UPPER HUDSON___HYD 24058	30.50 1.87 0.00	29.44 1.87 0.00	22.66 1.47 0.00	21.67 1.35 -0.72	19.65 1.21 -1.70	27.84 1.87 -2.97	91.15 7.54 -0.53	39.51 3.10 -1.42	75.31 1.73 -54.34	29.27 1.94 -6.00	30.08 1.94 -4.68	279.64 5.59 -208.87	197.53 3.37 -154.55	104.78 5.43 -33.30	31.79 1.43 -12.32	29.84 1.36 -10.65	237.28 1.30 -220.66	376.42 1.15 -361.95	159.72 1.49 -142.20	126.57 1.65 -107.72	97.59 6.67 -20.19	29.09 1.59 -9.44	20.19 1.31 -3.15	28.16 1.23 -12.08
UPPER RAQUET___HYD 24056	28.18 -0.44 0.00	27.15 -0.42 0.00	20.89 -0.31 0.00	19.32 -0.28 0.00	16.36 -0.38 0.00	22.65 -0.36 0.00	81.67 -1.41 0.00	34.43 -0.57 0.00	18.47 -0.63 0.14	20.13 -0.96 0.24	21.66 -1.12 0.67	61.93 -3.15 0.10	37.71 -1.90 0.00	63.03 -3.03 0.00	16.32 -0.87 0.87	15.54 -0.87 1.41	14.38 -0.72 0.22	12.81 -0.51 0.00	15.18 -0.61 0.24	16.14 -0.65 0.40	69.60 -1.13 0.00	17.72 -0.35 0.00	15.29 -0.44 0.00	14.44 -0.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.52 0.90 0.00	28.36 0.79 0.00	21.77 0.58 0.00	20.20 0.52 -0.08	17.44 0.52 -0.19	24.05 0.72 -0.33	86.41 3.27 -0.06	36.56 1.41 -0.16	22.18 0.78 -2.16	20.58 0.86 1.62	22.30 0.99 2.13	66.87 2.64 0.95	33.81 1.57 7.37	68.00 2.47 0.52	16.99 0.70 1.76	13.97 0.69 4.53	20.76 0.59 -4.86	21.53 0.51 -7.70	18.91 0.62 -2.27	18.52 0.67 -0.66	64.25 2.62 9.11	14.43 0.64 4.28	14.90 0.55 1.38	16.64 0.46 -1.34

VISCHER___FERRY HYD 24020	30.04 1.42 0.00	29.06 1.50 0.00	22.40 1.20 0.00	21.42 1.11 -0.72	19.41 0.99 -1.69	27.44 1.48 -2.95	89.16 5.55 -0.53	38.67 2.27 -1.41	74.64 1.29 -54.11	28.80 1.43 -6.03	29.73 1.54 -4.74	277.92 4.47 -208.27	196.64 2.72 -154.32	104.00 4.73 -33.22	31.64 1.26 -12.33	29.79 1.21 -10.76	236.22 1.05 -219.86	374.88 0.92 -360.64	158.86 1.13 -141.70	125.83 1.24 -107.38	96.19 5.05 -20.41	28.81 1.20 -9.54	19.93 1.02 -3.18	27.84 0.99 -12.01
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.96 1.33 0.00	28.73 1.16 0.00	22.04 0.84 0.00	20.82 0.76 -0.46	18.60 0.77 -1.09	26.18 1.27 -1.91	88.95 5.52 -0.34	38.25 2.35 -0.91	26.95 1.33 -6.38	9.95 1.47 12.86	8.79 1.69 16.35	26.67 4.55 43.06	-37.95 2.88 80.44	61.24 4.72 9.53	4.47 1.36 14.94	-15.84 1.35 35.02	13.76 1.19 2.74	7.86 1.01 6.47	9.13 1.19 8.09	4.64 1.28 13.84	6.05 5.24 69.91	-13.49 1.28 32.83	6.32 1.17 10.58	23.55 1.04 -7.67
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.28 1.65 0.00	29.03 1.46 0.00	22.28 1.09 0.00	21.11 0.98 -0.52	18.95 0.98 -1.23	26.70 1.55 -2.15	90.10 6.63 -0.39	38.96 2.94 -1.02	70.14 1.71 -49.19	33.39 1.87 -10.19	35.75 2.13 -10.18	283.70 5.73 -212.79	217.67 3.59 -174.48	106.77 5.86 -34.86	36.63 1.68 -16.90	42.16 1.66 -22.68	226.57 1.47 -209.78	359.33 1.24 -344.77	154.87 1.46 -137.39	125.56 1.57 -106.78	120.75 6.45 -43.57	40.08 1.60 -20.42	23.93 1.46 -6.74	24.79 1.30 -8.65
WADING RIVER_IC_1 23522	31.26 2.64 0.00	29.89 2.33 0.00	22.95 1.75 0.00	21.81 1.69 -0.52	19.58 1.61 -1.24	27.67 2.51 -2.15	93.51 10.05 -0.39	42.75 4.52 -3.23	74.06 2.58 -52.23	34.34 2.83 -10.17	36.78 3.18 -10.16	286.28 8.26 -212.84	220.11 5.07 -175.44	109.68 8.27 -35.36	42.62 2.45 -22.12	43.86 2.41 -23.62	228.08 2.07 -210.70	360.28 1.74 -345.22	155.58 2.10 -137.45	126.25 2.24 -106.82	123.31 9.07 -43.50	40.63 2.17 -20.39	24.51 2.04 -6.73	25.34 1.83 -8.67
WADING RIVER_IC_2 23547	31.26 2.64 0.00	29.89 2.33 0.00	22.95 1.75 0.00	21.81 1.69 -0.52	19.58 1.61 -1.24	27.67 2.51 -2.15	93.51 10.05 -0.39	42.75 4.52 -3.23	74.06 2.58 -52.23	34.34 2.83 -10.17	36.78 3.18 -10.16	286.28 8.26 -212.84	220.11 5.07 -175.44	109.68 8.27 -35.36	42.62 2.45 -22.12	43.86 2.41 -23.62	228.08 2.07 -210.70	360.28 1.74 -345.22	155.58 2.10 -137.45	126.25 2.24 -106.82	123.31 9.07 -43.50	40.63 2.17 -20.39	24.51 2.04 -6.73	25.34 1.83 -8.67
WADING RIVER_IC_3 23601	31.26 2.64 0.00	29.89 2.33 0.00	22.95 1.75 0.00	21.81 1.69 -0.52	19.58 1.61 -1.24	27.67 2.51 -2.15	93.51 10.05 -0.39	42.75 4.52 -3.23	74.06 2.58 -52.23	34.34 2.83 -10.17	36.78 3.18 -10.16	286.28 8.26 -212.84	220.11 5.07 -175.44	109.68 8.27 -35.36	42.62 2.45 -22.12	43.86 2.41 -23.62	228.08 2.07 -210.70	360.28 1.74 -345.22	155.58 2.10 -137.45	126.25 2.24 -106.82	123.31 9.07 -43.50	40.63 2.17 -20.39	24.51 2.04 -6.73	25.34 1.83 -8.67
WALDEN___HYDRO 24148	29.78 1.16 0.00	28.55 0.98 0.00	21.89 0.69 0.00	20.69 0.61 -0.48	18.50 0.63 -1.13	26.04 1.06 -1.97	88.23 4.79 -0.35	38.03 2.09 -0.94	48.35 1.21 -27.90	21.86 1.33 0.80	22.54 1.53 2.44	157.06 4.12 -87.76	93.18 2.57 -51.00	83.48 4.20 -13.23	20.89 1.20 -1.64	14.26 1.19 4.76	121.46 1.05 -105.10	186.04 0.90 -171.82	83.02 1.08 -65.91	66.11 1.18 -47.73	65.17 4.75 10.31	14.35 1.15 4.87	15.27 1.03 1.49	23.69 0.90 -7.95
WARRENSBURG___ 23737	30.50 1.87 0.00	29.44 1.87 0.00	22.66 1.47 0.00	21.67 1.35 -0.72	19.65 1.21 -1.70	27.84 1.87 -2.97	91.15 7.54 -0.53	39.51 3.10 -1.42	75.31 1.73 -54.34	29.27 1.94 -6.00	30.08 1.94 -4.68	279.64 5.59 -208.87	197.53 3.37 -154.55	104.78 5.43 -33.30	31.79 1.43 -12.32	29.84 1.36 -10.65	237.28 1.30 -220.66	376.42 1.15 -361.95	159.72 1.49 -142.20	126.57 1.65 -107.72	97.59 6.67 -20.19	29.09 1.59 -9.44	20.19 1.31 -3.15	28.16 1.23 -12.08
WATERSIDE___6 8 9 23538	30.37 1.74 0.00	29.10 1.53 0.00	22.35 1.15 0.00	21.17 1.04 -0.52	19.00 1.03 -1.23	26.76 1.60 -2.15	90.22 6.75 -0.39	39.04 3.02 -1.03	70.22 1.79 -49.19	33.45 1.93 -10.19	35.82 2.19 -10.18	283.88 5.91 -212.79	217.78 3.70 -174.48	106.87 5.96 -34.87	36.69 1.74 -16.90	42.21 1.71 -22.68	226.61 1.51 -209.79	359.37 1.28 -344.77	154.90 1.49 -137.39	125.59 1.60 -106.79	120.87 6.56 -43.57	40.15 1.67 -20.42	24.01 1.54 -6.74	24.86 1.36 -8.65
WDELAWARE___HYD 323627	30.14 1.51 0.00	28.88 1.31 0.00	22.14 0.95 0.00	20.85 0.83 -0.41	18.54 0.83 -0.98	26.04 1.33 -1.71	89.25 5.87 -0.31	38.37 2.56 -0.81	45.55 1.46 -24.85	22.70 1.66 0.29	23.67 1.86 1.64	150.39 4.88 -80.33	91.14 2.98 -48.56	83.04 4.78 -12.21	21.37 1.34 -1.97	16.06 1.34 3.11	111.00 1.19 -94.50	168.91 1.03 -154.56	76.74 1.24 -59.48	61.90 1.36 -43.34	69.33 5.52 6.93	16.11 1.32 3.27	15.90 1.16 0.99	22.73 1.00 -6.89
WEST BABYLON___IC 23714	31.24 2.61 0.00	29.88 2.31 0.00	22.92 1.73 0.00	21.76 1.64 -0.52	19.52 1.54 -1.24	27.60 2.44 -2.15	93.22 9.75 -0.39	42.65 4.43 -3.23	73.98 2.51 -52.23	34.24 2.74 -10.17	36.62 3.01 -10.16	285.98 7.97 -212.84	220.50 4.95 -175.94	110.26 8.06 -36.14	45.11 2.33 -24.73	45.24 2.28 -25.14	229.24 1.96 -211.97	360.67 1.66 -345.69	155.48 2.01 -137.45	126.14 2.12 -106.82	122.95 8.72 -43.50	40.62 2.17 -20.39	24.47 2.01 -6.73	25.32 1.81 -8.67
WEST CANADA___HYD 24049	28.80 0.17 0.00	27.73 0.16 0.00	21.33 0.13 0.00	19.71 0.12 0.01	16.82 0.12 0.03	23.10 0.15 0.05	83.73 0.66 0.01	35.25 0.28 0.03	18.57 0.17 0.85	21.49 0.20 0.04	23.65 0.23 0.03	62.83 0.61 2.96	37.99 0.36 1.98	66.13 0.54 0.46	18.06 0.16 0.16	17.92 0.16 0.07	12.13 0.14 3.32	8.01 0.12 5.43	14.06 0.15 2.12	15.78 0.16 1.58	71.30 0.57 0.00	18.21 0.15 0.00	15.85 0.12 0.00	14.73 0.11 0.22
WESTERN_NY_WIND 24143	28.28 -0.35 0.00	27.29 -0.27 0.00	21.07 -0.13 0.00	19.46 -0.17 -0.03	16.71 -0.09 -0.06	22.88 -0.23 -0.11	83.27 0.17 -0.02	35.36 0.30 -0.06	20.34 0.21 -0.89	21.29 0.62 0.66	23.18 0.61 0.87	66.23 1.38 0.34	36.76 0.14 2.99	65.45 -0.39 0.20	17.47 0.15 0.73	16.14 0.20 1.88	17.28 -0.08 -2.05	16.55 -0.02 -3.26	17.08 0.09 -0.96	17.65 0.16 -0.29	67.45 0.46 3.74	16.58 0.27 1.76	15.25 0.08 0.56	15.19 -0.21 -0.55
WESTOVER___LESR 323668	29.31 0.69 0.00	28.20 0.64 0.00	21.63 0.44 0.00	20.05 0.38 -0.06	17.32 0.43 -0.15	23.71 0.45 -0.26	85.58 2.46 -0.05	36.14 1.03 -0.13	21.56 0.56 -1.76	20.71 0.67 1.30	22.54 0.80 1.71	66.60 2.07 0.64	34.90 1.10 5.80	67.26 1.60 0.40	17.10 0.45 1.41	14.61 0.43 3.64	19.65 0.33 -4.01	19.97 0.29 -6.36	18.25 0.34 -1.89	18.17 0.39 -0.58	65.24 1.77 7.27	15.07 0.43 3.41	14.99 0.36 1.10	16.20 0.29 -1.07
WETHRSFD_WT_PWR 323626	28.48 -0.15 0.00	27.56 0.00 0.00	21.25 0.05 0.00	19.63 -0.01 -0.04	16.91 0.09 -0.09	23.04 -0.11 -0.15	83.81 0.70 -0.03	35.11 0.04 -0.08	20.32 0.00 -1.08	20.82 0.29 0.80	22.68 0.30 1.06	65.47 0.69 0.40	35.96 -0.07 3.58	65.30 -0.51 0.24	17.11 -0.07 0.88	15.51 -0.06 2.26	17.60 -0.19 -2.47	17.10 -0.14 -3.93	17.09 -0.11 -1.16	17.53 -0.02 -0.36	66.15 -0.09 4.50	16.00 0.05 2.12	14.99 -0.06 0.68	15.19 -0.32 -0.66

WHAVSTOR_138_KV_BK127_REV_LBMP_G	29.82	28.61	21.94	20.74	18.52	26.08	88.53	38.07	26.51	9.57	8.35	23.91	-40.69	60.42	4.03	-16.59	11.87	4.79	7.77	3.46	4.30	-14.19	6.04	23.50
345015	1.20	1.04	0.74	0.68	0.69	1.16	5.11	2.16	1.23	1.35	1.55	4.14	2.65	4.32	1.25	1.24	1.10	0.93	1.09	1.18	4.76	1.18	1.08	0.96
	0.00	0.00	0.00	-0.46	-1.10	-1.91	-0.34	-0.91	-6.04	13.11	16.64	45.41	82.95	9.95	15.28	35.66	4.54	9.46	9.35	14.92	71.19	33.43	10.78	-7.69
YORK____WARBASSE	30.37	29.11	22.35	21.17	19.00	26.77	90.22	39.08	70.24	33.46	35.83	283.86	217.79	106.93	36.71	42.23	226.63	359.39	154.91	125.61	121.01	40.19	24.06	24.90
23770	1.75	1.54	1.16	1.04	1.03	1.61	6.75	3.06	1.81	1.94	2.21	5.90	3.71	6.02	1.76	1.73	1.53	1.30	1.49	1.62	6.70	1.71	1.58	1.40
	0.00	0.00	0.00	-0.52	-1.23	-2.15	-0.39	-1.03	-49.19	-10.19	-10.18	-212.79	-174.48	-34.87	-16.90	-22.68	-209.79	-344.77	-137.39	-106.79	-43.57	-20.42	-6.74	-8.65