

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

02/25/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	47.56 2.42 -12.91	40.15 2.57 0.00	49.00 2.99 0.00	41.88 2.48 0.00	42.52 2.60 0.00	41.01 2.73 0.00	91.98 5.44 0.00	86.81 5.63 0.00	67.34 5.16 -0.57	62.80 3.86 -15.69	86.97 3.48 -43.94	103.02 3.48 -57.52	108.00 3.68 -60.65	131.26 2.85 -95.24	109.33 1.56 -88.57	68.10 2.59 -34.28	98.74 4.08 -48.62	91.65 6.91 0.00	135.74 9.60 0.00	145.70 9.16 0.00	104.91 7.62 0.00	60.57 4.67 0.00	55.55 2.65 -22.84	63.84 2.85 -28.37
74TH STREET_GT_1 24260	47.60 2.45 -12.91	40.17 2.59 0.00	49.03 3.03 0.00	41.89 2.50 0.00	42.54 2.62 0.00	41.02 2.74 0.00	91.99 5.45 0.00	86.84 5.66 0.00	67.36 5.18 -0.57	62.79 3.85 -15.69	86.95 3.46 -43.95	103.01 3.46 -57.52	107.96 3.64 -60.66	131.23 2.81 -95.24	109.31 1.54 -88.57	68.07 2.55 -34.28	98.70 4.03 -48.62	91.54 6.81 0.00	135.59 9.45 0.00	145.57 9.04 0.00	104.86 7.57 0.00	60.54 4.64 0.00	55.57 2.67 -22.84	63.87 2.89 -28.37
74TH STREET_GT_2 24261	47.60 2.45 -12.91	40.17 2.59 0.00	49.03 3.03 0.00	41.89 2.50 0.00	42.54 2.62 0.00	41.02 2.74 0.00	91.99 5.45 0.00	86.84 5.66 0.00	67.36 5.18 -0.57	62.79 3.85 -15.69	86.95 3.46 -43.95	103.01 3.46 -57.52	107.96 3.64 -60.66	131.23 2.81 -95.24	109.31 1.54 -88.57	68.07 2.55 -34.28	98.70 4.03 -48.62	91.54 6.81 0.00	135.59 9.45 0.00	145.57 9.04 0.00	104.86 7.57 0.00	60.54 4.64 0.00	55.57 2.67 -22.84	63.87 2.89 -28.37
ADK HUDSON___FALLS 24011	51.27 2.34 -16.69	40.33 2.75 0.00	49.71 3.70 0.00	42.70 3.30 0.00	43.54 3.63 0.00	41.99 3.71 0.00	94.19 7.65 0.00	88.70 7.52 0.00	68.72 6.39 -0.73	67.93 4.77 -19.90	99.59 4.29 -55.75	119.24 4.25 -72.97	125.01 4.39 -76.95	157.27 3.26 -120.83	133.38 1.81 -112.37	77.54 2.83 -43.47	113.68 4.19 -63.44	92.13 7.39 0.00	137.18 11.04 0.00	147.67 11.13 0.00	105.12 7.83 0.00	60.44 4.54 0.00	61.86 2.25 -29.55	71.62 2.30 -36.70
ADK RESOURCE___RCVRY 23798	51.87 3.28 -16.35	41.51 3.92 0.00	51.03 5.02 0.00	43.78 4.38 0.00	44.55 4.64 0.00	42.88 4.60 0.00	95.95 9.40 0.00	90.26 9.08 0.00	69.80 7.48 -0.72	68.45 5.61 -19.58	99.44 5.05 -54.84	118.99 5.18 -71.79	124.72 5.35 -75.70	156.09 4.04 -118.87	132.03 2.28 -110.55	77.60 3.60 -42.77	113.78 5.58 -62.15	94.40 9.66 0.00	140.23 14.09 0.00	150.84 14.31 0.00	107.65 10.36 0.00	62.05 6.15 0.00	62.17 3.20 -28.91	71.93 3.41 -35.91
ADK S GLENS___FALLS 24028	51.27 2.34 -16.69	40.33 2.75 0.00	49.71 3.70 0.00	42.70 3.30 0.00	43.54 3.63 0.00	41.99 3.71 0.00	94.19 7.65 0.00	88.70 7.52 0.00	68.72 6.39 -0.73	67.93 4.77 -19.90	99.59 4.29 -55.75	119.24 4.25 -72.97	125.01 4.39 -76.95	157.27 3.26 -120.83	133.38 1.81 -112.37	77.54 2.83 -43.47	113.68 4.19 -63.44	92.13 7.39 0.00	137.18 11.04 0.00	147.67 11.13 0.00	105.12 7.83 0.00	60.44 4.54 0.00	61.86 2.25 -29.55	71.62 2.30 -36.70
ADK_NYS___DAM 23527	51.03 2.53 -16.26	40.57 2.98 0.00	49.71 3.70 0.00	42.57 3.17 0.00	43.21 3.29 0.00	41.52 3.24 0.00	93.21 6.67 0.00	87.68 6.50 0.00	67.73 5.41 -0.72	66.95 4.12 -19.58	98.12 3.72 -54.86	117.70 3.87 -71.81	123.39 4.00 -75.72	155.11 3.04 -118.90	131.49 1.71 -110.57	76.70 2.69 -42.77	112.29 4.29 -61.95	92.12 7.39 0.00	136.91 10.77 0.00	147.32 10.79 0.00	105.23 7.94 0.00	60.60 4.70 0.00	61.37 2.52 -28.78	71.07 2.71 -35.75
AIR_PRODUCTS___DRP 24190	50.14 1.71 -16.20	39.53 1.94 0.00	48.40 2.39 0.00	41.46 2.06 0.00	41.97 2.06 0.00	40.27 2.00 0.00	90.57 4.03 0.00	85.13 3.95 0.00	65.68 3.36 -0.72	65.51 2.66 -19.60	96.89 2.45 -54.89	116.49 2.61 -71.85	122.15 2.72 -75.77	154.20 2.05 -118.97	131.02 1.17 -110.64	75.87 1.83 -42.81	110.34 2.84 -61.46	89.42 4.68 0.00	133.06 6.92 0.00	143.20 6.67 0.00	102.34 5.05 0.00	58.89 2.98 0.00	60.42 1.70 -28.66	70.06 1.85 -35.60
ALBANY___1 23571	50.14 1.71 -16.20	39.53 1.94 0.00	48.40 2.39 0.00	41.46 2.06 0.00	41.97 2.06 0.00	40.27 2.00 0.00	90.57 4.03 0.00	85.13 3.95 0.00	65.68 3.36 -0.72	65.51 2.66 -19.60	96.89 2.45 -54.89	116.49 2.61 -71.85	122.15 2.72 -75.77	154.20 2.05 -118.97	131.02 1.17 -110.64	75.87 1.83 -42.81	110.34 2.84 -61.46	89.42 4.68 0.00	133.06 6.92 0.00	143.20 6.67 0.00	102.34 5.05 0.00	58.89 2.98 0.00	60.42 1.70 -28.66	70.06 1.85 -35.60
ALBANY___2 23572	50.14 1.71 -16.20	39.53 1.94 0.00	48.40 2.39 0.00	41.46 2.06 0.00	41.97 2.06 0.00	40.27 2.00 0.00	90.57 4.03 0.00	85.13 3.95 0.00	65.68 3.36 -0.72	65.51 2.66 -19.60	96.89 2.45 -54.89	116.49 2.61 -71.85	122.15 2.72 -75.77	154.20 2.05 -118.97	131.02 1.17 -110.64	75.87 1.83 -42.81	110.34 2.84 -61.46	89.42 4.68 0.00	133.06 6.92 0.00	143.20 6.67 0.00	102.34 5.05 0.00	58.89 2.98 0.00	60.42 1.70 -28.66	70.06 1.85 -35.60
ALBANY___3 23573	50.14 1.71 -16.20	39.53 1.94 0.00	48.40 2.39 0.00	41.46 2.06 0.00	41.97 2.06 0.00	40.27 2.00 0.00	90.57 4.03 0.00	85.13 3.95 0.00	65.68 3.36 -0.72	65.51 2.66 -19.60	96.89 2.45 -54.89	116.49 2.61 -71.85	122.15 2.72 -75.77	154.20 2.05 -118.97	131.02 1.17 -110.64	75.87 1.83 -42.81	110.34 2.84 -61.46	89.42 4.68 0.00	133.06 6.92 0.00	143.20 6.67 0.00	102.34 5.05 0.00	58.89 2.98 0.00	60.42 1.70 -28.66	70.06 1.85 -35.60
ALBANY___4 23574	50.14 1.71 -16.20	39.53 1.94 0.00	48.40 2.39 0.00	41.46 2.06 0.00	41.97 2.06 0.00	40.27 2.00 0.00	90.57 4.03 0.00	85.13 3.95 0.00	65.68 3.36 -0.72	65.51 2.66 -19.60	96.89 2.45 -54.89	116.49 2.61 -71.85	122.15 2.72 -75.77	154.20 2.05 -118.97	131.02 1.17 -110.64	75.87 1.83 -42.81	110.34 2.84 -61.46	89.42 4.68 0.00	133.06 6.92 0.00	143.20 6.67 0.00	102.34 5.05 0.00	58.89 2.98 0.00	60.42 1.70 -28.66	70.06 1.85 -35.60
ALBANY___LFGE 323615	50.74 2.00	39.88 2.30	48.83 2.82	41.85 2.44	42.38 2.47	40.71 2.43	91.62 5.07	86.16 4.98	66.50 4.17	66.29 3.22	98.02 2.96	117.84 3.14	123.56 3.25	155.96 2.46	132.51 1.40	76.73 2.20	112.14 3.42	90.56 5.83	134.75 8.61	145.02 8.48	103.55 6.26	59.55 3.65	61.28 2.01	71.04 2.16

		-16.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-19.82	-55.52	-72.67	-76.63	-120.33	-111.91	-43.30	-62.67	0.00	0.00	0.00	0.00	0.00	-29.21	-36.27
ALCOA_RYNLDS___DRP		31.45	36.35	44.63	38.11	38.62	37.05	86.15	80.75	60.80	41.91	38.27	40.57	42.13	31.89	18.46	30.04	44.21	83.10	123.92	134.63	95.29	54.63	28.91	31.52	
24188		-0.78	-1.24	-1.38	-1.29	-1.29	-1.23	-0.39	-0.43	-0.80	-1.35	-1.28	-1.46	-1.53	-1.29	-0.75	-1.20	-1.84	-1.63	-2.22	-1.90	-2.00	-1.26	-1.15	-1.10	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALCOA___DSASP		31.45	36.35	44.63	38.11	38.62	37.05	86.15	80.75	60.80	41.91	38.27	40.57	42.13	31.89	18.46	30.04	44.21	83.10	123.92	134.63	95.29	54.63	28.91	31.52	
323711		-0.78	-1.24	-1.38	-1.29	-1.29	-1.23	-0.39	-0.43	-0.80	-1.35	-1.28	-1.46	-1.53	-1.29	-0.75	-1.20	-1.84	-1.63	-2.22	-1.90	-2.00	-1.26	-1.15	-1.10	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN		34.04	37.26	45.20	38.97	39.61	38.52	84.78	78.61	60.57	44.80	43.31	47.07	49.17	41.32	26.16	34.11	54.19	82.60	122.74	132.48	94.36	54.25	33.61	36.71	
23514		-0.37	-0.33	-0.81	-0.43	-0.30	0.24	-1.76	-2.57	-1.07	0.24	0.08	0.24	0.44	0.36	0.03	0.20	0.04	-2.14	-3.40	-4.06	-2.92	-1.64	-0.29	-0.68	
		-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-1.31	-3.67	-4.81	-5.07	-7.78	-6.92	-2.68	-8.09	0.00	0.00	0.00	0.00	0.00	-3.85	-4.78	
ALTONA_WT_PWR		30.44	35.83	44.36	38.12	38.83	37.40	87.02	82.09	61.93	42.84	38.96	41.07	42.04	31.49	18.32	29.96	44.34	83.67	125.04	135.74	95.81	54.32	28.85	31.72	
323606		-1.80	-1.76	-1.65	-1.28	-1.08	-0.88	0.48	0.90	0.32	-0.42	-0.59	-0.96	-1.63	-1.69	-0.88	-1.28	-1.71	-1.07	-1.10	-0.79	-1.48	-1.58	-1.21	-0.90	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL		33.04	36.50	44.33	38.09	38.72	37.54	82.01	75.13	57.57	41.58	40.08	43.58	45.47	37.74	24.47	32.37	51.11	79.80	117.99	127.25	90.96	51.85	31.60	34.77	
24010		-1.14	-1.08	-1.68	-1.31	-1.20	-0.74	-4.53	-6.06	-4.07	-2.72	-2.38	-2.25	-2.20	-1.86	-0.93	-1.26	-2.20	-4.94	-8.15	-9.28	-6.33	-4.05	-1.92	-2.14	
		-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.04	-2.91	-3.80	-4.01	-6.42	-6.19	-2.40	-7.26	0.00	0.00	0.00	0.00	0.00	-3.46	-4.30	
ARTHUR_KILL_GT_1		47.53	40.09	48.96	41.83	42.46	40.94	86.04	86.80	67.32	62.68	83.84	102.79	107.83	131.15	109.23	67.94	98.59	91.29	134.83	144.93</					

ASTORIA_GT3_2 24099	47.46 2.31 -12.91	40.00 2.41 0.00	48.82 2.81 0.00	41.65 2.26 0.00	42.27 2.35 0.00	40.72 2.44 0.00	91.57 5.03 0.00	86.39 5.21 0.00	67.13 4.95 -0.57	62.60 3.66 -15.69	86.76 3.26 -43.95	102.79 3.24 -57.52	107.73 3.40 -60.66	131.02 2.60 -95.24	109.20 1.42 -88.57	67.91 2.39 -34.28	98.42 3.76 -48.62	91.09 6.36 0.00	134.74 8.60 0.00	144.85 8.31 0.00	104.52 7.24 0.00	60.30 4.40 0.00	55.45 2.54 -22.84	63.76 2.78 -28.37
ASTORIA_GT3_3 24100	47.46 2.31 -12.91	40.00 2.41 0.00	48.82 2.81 0.00	41.65 2.26 0.00	42.27 2.35 0.00	40.72 2.44 0.00	91.57 5.03 0.00	86.39 5.21 0.00	67.13 4.95 -0.57	62.60 3.66 -15.69	86.76 3.26 -43.95	102.79 3.24 -57.52	107.73 3.40 -60.66	131.02 2.60 -95.24	109.20 1.42 -88.57	67.91 2.39 -34.28	98.42 3.76 -48.62	91.09 6.36 0.00	134.74 8.60 0.00	144.85 8.31 0.00	104.52 7.24 0.00	60.30 4.40 0.00	55.45 2.54 -22.84	63.76 2.78 -28.37
ASTORIA_GT3_4 24101	47.46 2.31 -12.91	40.00 2.41 0.00	48.82 2.81 0.00	41.65 2.26 0.00	42.27 2.35 0.00	40.72 2.44 0.00	91.57 5.03 0.00	86.39 5.21 0.00	67.13 4.95 -0.57	62.60 3.66 -15.69	86.76 3.26 -43.95	102.79 3.24 -57.52	107.73 3.40 -60.66	131.02 2.60 -95.24	109.20 1.42 -88.57	67.91 2.39 -34.28	98.42 3.76 -48.62	91.09 6.36 0.00	134.74 8.60 0.00	144.85 8.31 0.00	104.52 7.24 0.00	60.30 4.40 0.00	55.45 2.54 -22.84	63.76 2.78 -28.37
ASTORIA_GT4_1 24102	47.46 2.31 -12.91	40.00 2.41 0.00	48.82 2.81 0.00	41.65 2.26 0.00	42.27 2.35 0.00	40.72 2.44 0.00	91.57 5.03 0.00	86.39 5.21 0.00	67.13 4.95 -0.57	62.60 3.66 -15.69	86.76 3.26 -43.95	102.79 3.24 -57.52	107.73 3.40 -60.66	131.02 2.60 -95.24	109.20 1.42 -88.57	67.91 2.39 -34.28	98.42 3.76 -48.62	91.09 6.36 0.00	134.74 8.60 0.00	144.85 8.31 0.00	104.52 7.24 0.00	60.30 4.40 0.00	55.45 2.54 -22.84	63.76 2.78 -28.37
ASTORIA_GT4_2 24103	47.46 2.31 -12.91	40.00 2.41 0.00	48.82 2.81 0.00	41.65 2.26 0.00	42.27 2.35 0.00	40.72 2.44 0.00	91.57 5.03 0.00	86.39 5.21 0.00	67.13 4.95 -0.57	62.60 3.66 -15.69	86.76 3.26 -43.95	102.79 3.24 -57.52	107.73 3.40 -60.66	131.02 2.60 -95.24	109.20 1.42 -88.57	67.91 2.39 -34.28	98.42 3.76 -48.62	91.09 6.36 0.00	134.74 8.60 0.00	144.85 8.31 0.00	104.52 7.24 0.00	60.30 4.40 0.00	55.45 2.54 -22.84	63.76 2.78 -28.37
ASTORIA_GT4_3 24104	47.46 2.31 -12.91	40.00 2.41 0.00	48.82 2.81 0.00	41.65 2.26 0.00	42.27 2.35 0.00	40.72 2.44 0.00	91.57 5.03 0.00	86.39 5.21 0.00	67.13 4.95 -0.57	62.60 3.66 -15.69	86.76 3.26 -43.95	102.79 3.24 -57.52	107.73 3.40 -60.66	131.02 2.60 -95.24	109.20 1.42 -88.57	67.91 2.39 -34.28	98.42 3.76 -48.62	91.09 6.36 0.00	134.74 8.60 0.00	144.85 8.31 0.00	104.52 7.24 0.00	60.30 4.40 0.00	55.45 2.54 -22.84	63.76 2.78 -28.37
ASTORIA_GT4_4 24105	47.46 2.31 -12.91	40.00 2.41 0.00	48.82 2.81 0.00	41.65 2.26 0.00	42.27 2.35 0.00	40.72 2.44 0.00	91.57 5.03 0.00	86.39 5.21 0.00	67.13 4.95 -0.57	62.60 3.66 -15.69	86.76 3.26 -43.95	102.79 3.24 -57.52	107.73 3.40 -60.66	131.02 2.60 -95.24	109.20 1.42 -88.57	67.91 2.39 -34.28	98.42 3.76 -48.62	91.09 6.36 0.00	134.74 8.60 0.00	144.85 8.31 0.00	104.52 7.24 0.00	60.30 4.40 0.00	55.45 2.54 -22.84	63.76 2.78 -28.37
ASTORIA_GT_1 23523	47.46 2.31 																							

ASTORIA___4 23517	47.46 2.31 -12.91	40.00 2.41 0.00	48.82 2.81 0.00	41.65 2.26 0.00	42.27 2.35 0.00	40.72 2.44 0.00	91.57 5.03 0.00	86.39 5.21 0.00	67.13 4.95 -0.57	62.60 3.66 -15.69	86.76 3.26 -43.95	102.79 3.24 -57.52	107.73 3.40 -60.66	131.02 2.60 -95.24	109.20 1.42 -88.57	67.91 2.39 -34.28	98.42 3.76 -48.62	91.09 6.36 0.00	134.74 8.60 0.00	144.85 8.31 0.00	104.52 7.24 0.00	60.30 4.40 0.00	55.45 2.54 -22.84	63.76 2.78 -28.37
ASTORIA___5 23518	47.54 2.39 -12.91	40.10 2.51 0.00	48.94 2.93 0.00	41.81 2.41 0.00	42.44 2.52 0.00	40.93 2.65 0.00	91.86 5.32 0.00	86.75 5.57 0.00	67.37 5.19 -0.57	62.77 3.83 -15.69	86.94 3.45 -43.95	102.95 3.40 -57.52	107.90 3.58 -60.66	131.18 2.76 -95.24	109.29 1.52 -88.57	68.04 2.52 -34.28	98.66 3.99 -48.62	91.45 6.71 0.00	135.22 9.08 0.00	145.21 8.68 0.00	104.77 7.48 0.00	60.50 4.60 0.00	55.56 2.66 -22.84	63.85 2.86 -28.37
AST_ENERGY_2_CC3 323677	47.48 2.33 -12.91	40.03 2.45 0.00	48.86 2.84 0.00	41.75 2.34 0.00	42.39 2.47 0.00	40.89 2.61 0.00	91.63 5.09 0.00	86.50 5.32 0.00	67.12 4.94 -0.57	62.61 3.67 -15.69	86.85 3.36 -43.94	102.89 3.35 -57.52	107.86 3.54 -60.66	131.16 2.74 -95.24	109.27 1.49 -88.57	68.00 2.48 -34.28	98.60 3.94 -48.62	91.35 6.62 0.00	135.29 9.15 0.00	145.19 8.65 0.00	104.61 7.32 0.00	60.42 4.53 0.00	55.49 2.58 -22.84	63.77 2.79 -28.37
AST_ENERGY_2_CC4 323678	47.48 2.33 -12.91	40.03 2.45 0.00	48.86 2.84 0.00	41.75 2.34 0.00	42.39 2.47 0.00	40.89 2.61 0.00	91.63 5.09 0.00	86.50 5.32 0.00	67.12 4.94 -0.57	62.61 3.67 -15.69	86.85 3.36 -43.94	102.89 3.35 -57.52	107.86 3.54 -60.66	131.16 2.74 -95.24	109.27 1.49 -88.57	68.00 2.48 -34.28	98.60 3.94 -48.62	91.35 6.62 0.00	135.29 9.15 0.00	145.19 8.65 0.00	104.61 7.32 0.00	60.42 4.53 0.00	55.49 2.58 -22.84	63.77 2.79 -28.37
ATHENS_STG_1 23668	48.28 1.89 -14.15	39.69 2.11 0.00	48.58 2.57 0.00	41.58 2.18 0.00	42.13 2.21 0.00	40.34 2.07 0.00	90.61 4.06 0.00	85.12 3.94 0.00	65.71 3.44 -0.66	63.97 2.68 -18.04	92.51 2.43 -50.53	110.77 2.59 -66.15	116.14 2.72 -69.75	144.77 2.07 -109.52	122.25 1.19 -101.86	72.56 1.89 -39.43	102.13 2.87 -53.21	89.48 4.75 0.00	132.99 6.85 0.00	143.23 6.69 0.00	102.76 5.48 0.00	59.18 3.28 0.00	56.98 1.87 -25.05	65.74 2.02 -31.11
ATHENS_STG_2 23670	48.28 1.89 -14.15	39.69 2.11 0.00	48.58 2.57 0.00	41.58 2.18 0.00	42.13 2.21 0.00	40.34 2.07 0.00	90.61 4.06 0.00	85.12 3.94 0.00	65.71 3.44 -0.66	63.97 2.68 -18.04	92.51 2.43 -50.53	110.77 2.59 -66.15	116.14 2.72 -69.75	144.77 2.07 -109.52	122.25 1.19 -101.86	72.56 1.89 -39.43	102.13 2.87 -53.21	89.48 4.75 0.00	132.99 6.85 0.00	143.23 6.69 0.00	102.76 5.48 0.00	59.18 3.28 0.00	56.98 1.87 -25.05	65.74 2.02 -31.11
ATHENS_STG_3 23677	48.28 1.89 -14.15	39.69 2.11 0.00	48.58 2.57 0.00	41.58 2.18 0.00	42.13 2.21 0.00	40.34 2.07 0.00	90.61 4.06 0.00	85.12 3.94 0.00	65.71 3.44 -0.66	63.97 2.68 -18.04	92.51 2.43 -50.53	110.77 2.59 -66.15	116.14 2.72 -69.75	144.77 2.07 -109.52	122.25 1.19 -101.86	72.56 1.89 -39.43	102.13 2.87 -53.21	89.48 4.75 0.00	132.99 6.85 0.00	143.23 6.69 0.00	102.76 5.48 0.00	59.18 3.28 0.00	56.98 1.87 -25.05	65.74 2.02 -31.11
BABYLON_RES_REC 323704	48.09 2.95 -12.91	40.76 3.17 0.00	49.72 3.71 0.00	42.52 3.12 0.00	43.14 3.23 0.00	41.31 3.03 0.00	92.65 6.11 0.00	87.27 6.08 0.00	67.69 5.51 -0.57	63.09 4.15 -15.68	140.02 3.96 -96.51	103.58 4.05 -57.50	108.65 4.35 -60.64	131.72 3.32 -95.22	113.89 1.88 -92.81	97.80 3.09 -63.47	127.96 4.73 -77.18	157.78 8.15 -64.89	162.06 11.51 -24.41	161.99 11.75 -13.70	160.05 9.41 -53.36	112.58 5.53 -51.15	59.26 3.04 -26.16	68.33 3.22 -32.49
BARRETT_IC_1 23704	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_10 23701	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_11 23702	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_12 23703	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_2 23705	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_3 23706	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_4 23707	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_5 23708	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_6 23709	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49

BARRETT_IC_7 23710	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_8 23711	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT_IC_9 23700	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT___1 23545	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BARRETT___2 23546	47.82 2.68 -12.91	40.46 2.87 0.00	49.38 3.37 0.00	42.27 2.86 0.00	42.91 3.00 0.00	41.29 3.01 0.00	92.59 6.05 0.00	87.23 6.05 0.00	67.66 5.48 -0.57	63.07 4.13 -15.68	140.01 3.95 -96.51	103.39 3.86 -57.50	108.28 3.97 -60.64	131.38 2.99 -95.22	113.69 1.68 -92.81	97.48 2.78 -63.47	127.58 4.35 -77.18	157.11 7.49 -64.89	161.28 10.73 -24.41	160.87 10.63 -13.70	159.24 8.59 -53.36	112.16 5.11 -51.15	59.09 2.86 -26.16	68.18 3.07 -32.49
BAYONEEC___CTG1 323682	47.51 2.36 -12.91	40.08 2.50 0.00	48.91 2.91 0.00	41.79 2.39 0.00	42.44 2.52 0.00	40.94 2.66 0.00	91.81 5.26 0.00	86.64 5.46 0.00	67.22 5.04 -0.57	62.69 3.75 -15.69	86.86 3.37 -43.94	102.90 3.35 -57.52	107.88 3.56 -60.66	131.18 2.76 -95.24	109.27 1.49 -88.57	68.01 2.49 -34.28	98.63 3.96 -48.62	91.37 6.64 0.00	135.28 9.14 0.00	145.23 8.70 0.00	104.63 7.34 0.00	60.46 4.56 0.00	55.51 2.61 -22.84	63.80 2.81 -28.37
BAYONEEC___CTG2 323683	47.51 2.36 -12.91	40.08 2.50 0.00	48.91 2.91 0.00	41.79 2.39 0.00	42.44 2.52 0.00	40.94 2.66 0.00	91.81 5.26 0.00	86.64 5.46 0.00	67.22 5.04 -0.57	62.69 3.75 -15.69	86.86 3.37 -43.94	102.90 3.35 -57.52	107.88 3.56 -60.66	131.18 2.76 -95.24	109.27 1.49 -88.57	68.01 2.49 -34.28	98.63 3.96 -48.62	91.37 6.64 0.00	135.28 9.14 0.00	145.23 8.70 0.00	104.63 7.34 0.00	60.46 4.56 0.00	55.51 2.61 -22.84	63.80 2.81 -28.37
BAYONEEC___CTG3 323684	47.51 2.36 -12.91	40.08 2.50 0.00	48.91 2.91 0.00	41.79 2.39 0.00	42.44 2.52 0.00	40.94 2.66 0.00	91.81 5.26 0.00	86.64 5.46 0.00	67.22 5.04 -0.57	62.69 3.75 -15.69	86.86 3.37 -43.94	102.90 3.35 -57.52	107.88 3.56 -60.66	131.18 2.76 -95.24	109.27 1.49 -88.57	68.01 2.49 -34.28	98.63 3.96 -48.62	91.37 6.64 0.00	135.28 9.14 0.00	145.23 8.70 0.00	104.63 7.34 0.00	60.46 4.56 0.00	55.51 2.61 -22.84	63.80 2.81 -28.37
BAYONEEC___CTG4 323685	47.51 2.36 -12.91	40.08 2.50 0.00	48.91 2.91 0.00	41.79 2.39 0.00	42.44 2.52 0.00	40.94 2.66 0.00	91.81 5.26 0.00	86.64 5.46 0.00	67.22 5.04 -0.57	62.69 3.75 -15.69	86.86 3.37 -43.94	102.90 3.35 -57.52	107.88 3.56 -60.66	131.18 2.76 -95.24	109.27 1.49 -88.57	68.01 2.49 -34.28	98.63 3.96 -48.62	91.37 6.64 0.00	135.28 9.14 0.00	145.23 8.70 0.00	104.63 7.34 0.00	60.46 4.56 0.00	55.51 2.61 -22.84	63.80 2.81 -28.37
BAYONEEC___CTG5 323686	47.51 2.36 -12.91	40.08 2.50 0.00	48.91 2.91 0.00	41.79 2.39 0.00	42.44 2.52 0.00	40.94 2.66 0.00	91.81 5.26 0.00	86.64 5.46 0.00	67.22 5.04 -0.57	62.69 3.75 -15.69	86.86 3.37 -43.94	102.90 3.35 -57.52	107.88 3.56 -60.66	131.18 2.76 -95.24	109.27 1.49 -88.57	68.01 2.49 -34.28	98.63 3.96 -48.62	91.37 6.64 0.00	135.28 9.14 0.00	145.23 8.70 0.00	104.63 7.34 0.00	60.46 4.56 0.00	55.51 2.61 -22.84	63.80 2.81 -28.37
BAYONEEC___CTG6 323687	47.51 2.36 -12.91	40.08 2.50 0.00	48.91 2.91 0.00	41.79 2.39 0.00	42.44 2.52 0.00	40.94 2.66 0.00	91.81 5.26 0.00	86.64 5.46 0.00	67.22 5.04 -0.57	62.69 3.75 -15.69	86.86 3.37 -43.94	102.90 3.35 -57.52	107.88 3.56 -60.66	131.18 2.76 -95.24	109.27 1.49 -88.57	68.01 2.49 -34.28	98.63 3.96 -48.62	91.37 6.64 0.00	135.28 9.14 0.00	145.23 8.70 0.00	104.63 7.34 0.00	60.46 4.56 0.00	55.51 2.61 -22.84	63.80 2.81 -28.37
BAYONEEC___CTG7 323688	47.51 2.36 -12.91	40.08 2.50 0.00	48.91 2.91 0.00	41.79 2.39 0.00	42.44 2.52 0.00	40.94 2.66 0.00	91.81 5.26 0.00	86.64 5.46 0.00	67.22 5.04 -0.57	62.69 3.75 -15.69	86.86 3.37 -43.94	102.90 3.35 -57.52	107.88 3.56 -60.66	131.18 2.76 -95.24	109.27 1.49 -88.57	68.01 2.49 -34.28	98.63 3.96 -48.62	91.37 6.64 0.00	135.28 9.14 0.00	145.23 8.70 0.00	104.63 7.34 0.00	60.46 4.56 0.00	55.51 2.61 -22.84	63.80 2.81 -28.37
BAYONEEC___CTG8 323689	47.51 2.36 -12.91	40.08 2.50 0.00	48.91 2.91 0.00	41.79 2.39 0.00	42.44 2.52 0.00	40.94 2.66 0.00	91.81 5.26 0.00	86.64 5.46 0.00	67.22 5.04 -0.57	62.69 3.75 -15.69	86.86 3.37 -43.94	102.90 3.35 -57.52	107.88 3.56 -60.66	131.18 2.76 -95.24	109.27 1.49 -88.57	68.01 2.49 -34.28	98.63 3.96 -48.62	91.37 6.64 0.00	135.28 9.14 0.00	145.23 8.70 0.00	104.63 7.34 0.00	60.46 4.56 0.00	55.51 2.61 -22.84	63.80 2.81 -28.37
BEACON___LESR 323632	50.44 2.07 -16.13	40.01 2.43 0.00	49.03 3.02 0.00	41.82 2.42 0.00	42.38 2.46 0.00	40.63 2.35 0.00	91.75 5.21 0.00	86.15 4.97 0.00	66.34 4.02 -0.71	65.88 3.11 -19.52	97.07 2.86 -54.66	116.68 3.10 -71.55	122.42 3.31 -75.45	154.18 2.53 -118.47	130.76 1.38 -110.18	76.07 2.21 -42.63	110.76 3.47 -61.24	90.42 5.68 0.00	135.08 8.95 0.00	145.43 8.89 0.00	103.38 6.09 0.00	59.48 3.58 0.00	60.61 2.01 -28.54	70.17 2.11 -35.45
BEAVER RIVER___HYD 24048	31.81 -0.42 0.00	36.89 -0.69 0.00	45.13 -0.88 0.00	38.72 -0.68 0.00	39.32 -0.59 0.00	37.80 -0.48 0.00	86.69 0.15 0.00	82.02 0.84 0.00	62.42 0.82 0.00	43.55 0.29 0.00	39.69 0.14 0.00	41.95 -0.08 0.00	43.54 -0.13 0.00	32.99 -0.19 0.00	19.00 -0.21 0.00	30.75 -0.49 0.00	45.57 -0.48 0.00	84.57 -0.17 0.00	126.46 0.32 0.00	136.88 0.34 0.00	97.27 -0.02 0.00	55.89 -0.01 0.00	29.78 -0.28 0.00	32.19 -0.43 0.00
BEEBEE_GT_13 23619	33.70 -0.06 -1.53	37.69 0.10 0.00	45.88 -0.12 0.00	39.39 -0.01 0.00	40.08 0.17 0.00	38.85 0.57 0.00	86.50 -0.04 0.00	80.97 -0.21 0.00	61.89 0.26 -0.03	44.31 0.21 -0.84	42.22 0.34 -2.34	45.63 0.55 -3.06	47.50 0.61 -3.22	38.63 0.35 -5.10	24.32 0.29 -4.82	33.74 0.64 -1.86	52.38 0.64 -5.69	85.62 0.89 0.00	127.71 1.57 0.00	137.70 1.17 0.00	97.93 0.64 0.00	55.64 -0.26 0.00	32.65 -0.11 -2.70	35.58 -0.39 -3.36
BETHLEHEM___GRP 23843	50.14 1.71 -16.20	39.53 1.94 0.00	48.40 2.39 0.00	41.46 2.06 0.00	41.97 2.06 0.00	40.27 2.00 0.00	90.57 4.03 0.00	85.13 3.95 0.00	65.68 3.36 -0.72	65.51 2.66 -19.60	96.89 2.45 -54.89	116.49 2.61 -71.85	122.15 2.72 -75.77	154.20 2.05 -118.97	131.02 1.17 -110.64	75.87 1.83 -42.81	110.34 2.84 -61.46	89.42 4.68 0.00	133.06 6.92 0.00	143.20 6.67 0.00	102.34 5.05 0.00	58.89 2.98 0.00	60.42 1.70 -28.66	70.06 1.85 -35.60

BETHLEHEM___GS1 323560	50.14 1.71 -16.20	39.53 1.94 0.00	48.40 2.39 0.00	41.46 2.06 0.00	41.97 2.06 0.00	40.27 2.00 0.00	90.57 4.03 0.00	85.13 3.95 0.00	65.68 3.36 -0.72	65.51 2.66 -19.60	96.89 2.45 -54.89	116.49 2.61 -71.85	122.15 2.72 -75.77	154.20 2.05 -118.97	131.02 1.17 -110.64	75.87 1.83 -42.81	110.34 2.84 -61.46	89.42 4.68 0.00	133.06 6.92 0.00	143.20 6.67 0.00	102.34 5.05 0.00	58.89 2.98 0.00	60.42 1.70 -28.66	70.06 1.85 -35.60
BETHLEHEM___GS2 323561	50.14 1.71 -16.20	39.53 1.94 0.00	48.40 2.39 0.00	41.46 2.06 0.00	41.97 2.06 0.00	40.27 2.00 0.00	90.57 4.03 0.00	85.13 3.95 0.00	65.68 3.36 -0.72	65.51 2.66 -19.60	96.89 2.45 -54.89	116.49 2.61 -71.85	122.15 2.72 -75.77	154.20 2.05 -118.97	131.02 1.17 -110.64	75.87 1.83 -42.81	110.34 2.84 -61.46	89.42 4.68 0.00	133.06 6.92 0.00	143.20 6.67 0.00	102.34 5.05 0.00	58.89 2.98 0.00	60.42 1.70 -28.66	70.06 1.85 -35.60
BETHLEHEM___GS3 323562	50.14 1.71 -16.20	39.53 1.94 0.00	48.40 2.39 0.00	41.46 2.06 0.00	41.97 2.06 0.00	40.27 2.00 0.00	90.57 4.03 0.00	85.13 3.95 0.00	65.68 3.36 -0.72	65.51 2.66 -19.60	96.89 2.45 -54.89	116.49 2.61 -71.85	122.15 2.72 -75.77	154.20 2.05 -118.97	131.02 1.17 -110.64	75.87 1.83 -42.81	110.34 2.84 -61.46	89.42 4.68 0.00	133.06 6.92 0.00	143.20 6.67 0.00	102.34 5.05 0.00	58.89 2.98 0.00	60.42 1.70 -28.66	70.06 1.85 -35.60
BETHLEHEM___STEEL 23779	33.62 -0.70 -2.08	37.06 -0.52 0.00	45.03 -0.98 0.00	38.71 -0.70 0.00	39.32 -0.59 0.00	38.12 -0.16 0.00	83.64 -2.90 0.00	77.54 -3.64 0.00	59.37 -2.27 -0.04	42.77 -1.59 -1.10	41.07 -1.58 -3.10	44.73 -1.35 -4.06	46.70 -1.25 -4.28	39.01 -1.03 -6.87	25.35 -0.49 -6.64	33.22 -0.58 -2.57	52.66 -1.15 -7.77	82.05 -2.68 0.00	121.75 -4.39 0.00	131.29 -5.25 0.00	93.72 -3.56 0.00	53.35 -2.55 0.00	32.67 -1.10 -3.70	35.86 -1.35 -4.60
BETHPAGE_CC_5 323564	47.97 2.82 -12.91	40.62 3.03 0.00	49.55 3.54 0.00	42.39 2.99 0.00	43.06 3.14 0.00	41.46 3.18 0.00	93.10 6.56 0.00	87.66 6.48 0.00	67.97 5.80 -0.57	63.28 4.34 -15.68	140.17 4.11 -96.51	103.73 4.20 -57.50	108.78 4.48 -60.64	131.81 3.41 -95.22	113.94 1.93 -92.81	97.89 3.18 -63.47	128.14 4.90 -77.18	158.11 8.49 -64.89	162.80 12.25 -24.41	162.41 12.17 -13.70	160.33 9.68 -53.36	112.76 5.71 -51.15	59.38 3.15 -26.16	68.46 3.36 -32.49
BINGHAMTON___COGEN 23790	36.98 0.60 -4.14	38.40 0.82 0.00	46.93 0.92 0.00	40.26 0.85 0.00	40.86 0.95 0.00	39.22 0.94 0.00	87.79 1.25 0.00	82.46 1.28 0.00	62.89 1.21 -0.09	46.38 0.74 -2.38	46.74 0.52 -6.67	51.46 0.70 -8.73	53.68 0.81 -9.20	48.31 0.71 -14.41	32.85 0.33 -13.33	36.98 0.59 -5.16	62.39 0.93 -15.41	86.05 1.31 0.00	128.32 2.18 0.00	138.37 1.84 0.00	98.80 1.52 0.00	56.60 0.70 0.00	37.95 0.56 -7.32	42.25 0.54 -9.10
BLACK RIVER___HYD 24047	32.35 -0.31 -0.43	37.05 -0.54 0.00	45.26 -0.76 0.00	38.88 -0.52 0.00	39.51 -0.41 0.00	38.03 -0.25 0.00	87.17 0.63 0.00	82.92 1.74 0.00	63.18 1.57 0.00	44.10 0.84 0.00	40.18 0.63 0.00	42.52 0.49 0.00	44.17 0.50 0.00	33.48 0.30 0.00	19.25 0.05 0.00	31.11 -0.13 0.00	47.84 0.17 -1.62	85.53 0.79 0.00	128.02 1.88 0.00	138.50 1.97 0.00	98.41 1.12 0.00	56.52 0.62 0.00	30.88 0.06 -0.76	33.32 -0.23 -0.94
BLISS_WT_PWR 323608	34.28 -0.09 -2.13	37.93 0.35 0.00	46.51 0.49 0.00	39.43 0.03 0.00	39.60 -0.31 0.00	38.89 0.61 0.00	86.13 -0.41 0.00	80.66 -0.52 0.00	61.48 -0.17 -0.04	43.65 -0.76 -1.15	41.07 -1.78 -3.31	44.90 -1.45 -4.33	46.91 -1.32 -4.56	39.64 -0.80 -7.26	25.54 -0.47 -6.80	33.37 -0.50 -2.63	53.53 -0.47 -7.95	84.54 -0.19 0.00	125.19 -0.95 0.00	134.57 -1.97 0.00	95.74 -1.55 0.00	53.47 -2.43 0.00	33.38 -0.48 -3.80	36.35 -0.98 -4.72
BLUE_CIRC_CHEM_DRP 24182	49.71 1.45 -16.03	39.21 1.63 0.00	48.02 2.01 0.00	41.12 1.72 0.00	41.64 1.73 0.00	39.88 1.61 0.00	89.41 2.87 0.00	83.96 2.78 0.00	64.78 2.46 -0.71	64.73 2.00 -19.47	95.95 1.85 -54.55	115.57 2.14 -71.40	121.18 2.21 -75.30	153.08 1.67 -118.23	130.12 0.96 -109.96	75.26 1.48 -42.55	108.83 2.13 -60.65	88.20 3.47 0.00	131.14 5.00 0.00	141.19 4.65 0.00	101.05 3.76 0.00	58.21 2.31 0.00	59.86 1.43 -28.36	69.38 1.53 -35.23
BOC_GAS_DRP 24189	49.87 1.46 -16.17	39.25 1.66 0.00	48.07 2.06 0.00	41.16 1.76 0.00	41.67 1.76 0.00	39.91 1.63 0.00	89.72 3.18 0.00	84.23 3.05 0.00	64.98 2.65 -0.72	65.05 2.14 -19.65	96.56 1.96 -55.05	116.22 2.14 -72.05	121.88 2.22 -75.99	154.18 1.69 -119.31	131.14 0.97 -110.96	75.68 1.50 -42.94	109.57 2.30 -61.22	88.46 3.72 0.00	131.53 5.40 0.00	141.64 5.11 0.00	101.40 4.11 0.00	58.38 2.48 0.00	60.12 1.43 -28.63	69.70 1.54 -35.55
BORALEX_4TH_BRANCH 23824	51.03 2.53 -16.26	40.57 2.98 0.00	49.71 3.70 0.00	42.57 3.17 0.00	43.21 3.29 0.00	41.52 3.24 0.00	93.21 6.67 0.00	87.68 6.50 0.00	67.73 5.41 -0.72	66.95 4.12 -19.58	98.12 3.72 -54.86	117.70 3.87 -71.81	123.39 4.00 -75.72	155.11 3.04 -118.90	131.49 1.71 -110.57	76.70 2.69 -42.77	112.29 4.29 -61.95	92.12 7.39 0.00	136.91 10.77 0.00	147.32 10.79 0.00	105.23 7.94 0.00	60.60 4.70 0.00	61.37 2.52 -28.78	71.07 2.71 -35.75
BOWLINE___1 23526	46.82 2.13 -12.46	39.88 2.29 0.00	48.71 2.70 0.00	41.67 2.27 0.00	42.33 2.42 0.00	40.74 2.46 0.00	91.15 4.61 0.00	85.64 4.46 0.00	66.29 4.15 -0.55	61.31 3.13 -14.92	84.22 2.87 -41.80	99.59 2.85 -54.72	104.40 3.03 -57.70	126.15 2.38 -90.60	104.78 1.32 -84.25	66.03 2.18 -32.61	96.37 3.42 -46.90	90.43 5.69 0.00	134.29 8.15 0.00	144.36 7.83 0.00	103.89 6.61 0.00	59.87 3.97 0.00	54.40 2.29 -22.04	62.49 2.50 -27.38
BOWLINE___2 23595	46.88 2.18 -12.46	39.93 2.35 0.00	48.76 2.75 0.00	41.72 2.32 0.00	42.38 2.47 0.00	40.78 2.50 0.00	91.24 4.70 0.00	85.74 4.56 0.00	66.38 4.23 -0.55	61.38 3.19 -14.93	84.27 2.91 -41.81	99.65 2.90 -54.73	104.47 3.09 -57.71	126.21 2.42 -90.61	104.81 1.34 -84.27	66.07 2.22 -32.62	96.43 3.48 -46.90	90.52 5.79 0.00	134.49 8.35 0.00	144.64 8.10 0.00	104.08 6.79 0.00	59.97 4.07 0.00	54.45 2.34 -22.05	62.54 2.54 -27.38
BROOKHAVEN___DRP 24191	48.01 2.87 -12.91	40.66 3.08 0.00	49.60 3.59 0.00	42.45 3.05 0.00	43.15 3.24 0.00	41.67 3.39 0.00	93.80 7.26 0.00	88.05 6.87 0.00	68.20 6.02 -0.57	63.42 4.49 -15.68	140.39 4.33 -96.51	103.85 4.32 -57.50	109.22 4.91 -60.64	132.12 3.72 -95.22	114.15 2.14 -92.81	98.21 3.51 -63.47	128.61 5.37 -77.18	159.16 9.53 -64.89	164.07 13.53 -24.41	163.72 13.49 -13.70	161.28 10.64 -53.36	113.38 6.32 -51.15	59.71 3.48 -26.16	68.79 3.69 -32.49
BROOKLYN_NAVY_YARD 23515	47.47 2.32 -12.91	40.01 2.42 0.00	48.83 2.82 0.00	41.74 2.33 0.00	42.40 2.48 0.00	40.93 2.65 0.00	91.88 5.34 0.00	86.69 5.51 0.00	67.25 5.07 -0.57	62.71 3.77 -15.69	86.81 3.32 -43.94	102.95 3.40 -57.52	107.93 3.60 -60.66	131.19 2.77 -95.24	109.28 1.50 -88.57	68.02 2.50 -34.28	98.63 3.96 -48.62	91.41 6.67 0.00	135.36 9.22 0.00	145.32 8.79 0.00	104.67 7.38 0.00	60.42 4.53 0.00	55.46 2.55 -22.84	63.75 2.77 -28.37
BROOKLYN___ARMY_DRP 323595	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
BROOME_2_LFGE 323671	36.98 0.60 -4.14	38.40 0.82 0.00	46.93 0.92 0.00	40.26 0.85 0.00	40.86 0.95 0.00	39.22 0.94 0.00	87.79 1.25 0.00	82.46 1.28 0.00	62.89 1.21 -0.09	46.38 0.74 -2.38	46.74 0.52 -6.67	51.46 0.70 -8.73	53.68 0.81 -9.20	48.31 0.71 -14.41	32.85 0.33 -13.33	36.98 0.59 -5.16	62.39 0.93 -15.41	86.05 1.31 0.00	128.32 2.18 0.00	138.37 1.84 0.00	98.80 1.52 0.00	56.60 0.70 0.00	37.95 0.56 -7.32	42.25 0.54 -9.10

BROOME___LFGE 323600	36.98 0.60 -4.14	38.40 0.82 0.00	46.93 0.92 0.00	40.26 0.85 0.00	40.86 0.95 0.00	39.22 0.94 0.00	87.79 1.25 0.00	82.46 1.28 0.00	62.89 1.21 -0.09	46.38 0.74 -2.38	46.74 0.52 -6.67	51.46 0.70 -8.73	53.68 0.81 -9.20	48.31 0.71 -14.41	32.85 0.33 -13.33	36.98 0.59 -5.16	62.39 0.93 -15.41	86.05 1.31 0.00	128.32 2.18 0.00	138.37 1.84 0.00	98.80 1.52 0.00	56.60 0.70 0.00	37.95 0.56 -7.32	42.25 0.54 -9.10
BURROWS___LYONSDAL 23803	32.28 0.05 0.00	37.56 -0.03 0.00	45.97 -0.04 0.00	39.44 0.04 0.00	40.01 0.10 0.00	38.49 0.21 0.00	87.55 1.01 0.00	82.58 1.40 0.00	62.84 1.24 0.00	44.02 0.77 0.00	40.16 0.61 0.00	42.58 0.55 0.00	44.19 0.52 0.00	33.53 0.36 0.00	19.35 0.14 0.00	31.39 0.16 0.00	46.45 0.40 0.00	85.77 1.04 0.00	128.15 2.01 0.00	138.63 2.09 0.00	98.61 1.32 0.00	56.60 0.70 0.00	30.29 0.22 0.00	32.74 0.12 0.00
CAITHNESS_CC_1 323624	47.92 2.78 -12.91	40.55 2.97 0.00	49.47 3.46 0.00	42.33 2.93 0.00	43.03 3.12 0.00	41.54 3.26 0.00	93.47 6.92 0.00	87.76 6.58 0.00	67.96 5.78 -0.57	63.27 4.33 -15.68	140.26 4.20 -96.51	103.75 4.21 -57.50	109.07 4.76 -60.64	132.01 3.62 -95.22	114.08 2.07 -92.81	98.10 3.40 -63.47	128.43 5.20 -77.18	158.83 9.21 -64.89	163.60 13.05 -24.41	163.23 12.99 -13.70	160.92 10.27 -53.36	113.16 6.11 -51.15	59.60 3.37 -26.16	68.69 3.58 -32.49
CALPINE BETH_PAGE_GT4 24209	47.93 2.79 -12.91	40.55 2.97 0.00	49.49 3.48 0.00	42.33 2.93 0.00	42.99 3.07 0.00	41.41 3.13 0.00	92.99 6.45 0.00	87.60 6.42 0.00	67.94 5.76 -0.57	63.24 4.30 -15.68	140.13 4.07 -96.51	103.67 4.14 -57.50	108.71 4.40 -60.64	131.75 3.36 -95.22	113.91 1.90 -92.81	97.83 3.13 -63.47	128.07 4.84 -77.18	157.99 8.36 -64.89	162.67 12.13 -24.41	162.28 12.04 -13.70	160.19 9.54 -53.36	112.70 5.65 -51.15	59.34 3.12 -26.16	68.43 3.32 -32.49
CALPINE_BETH_PAGE_GT_4 323586	47.93 2.79 -12.91	40.55 2.97 0.00	49.49 3.48 0.00	42.33 2.93 0.00	42.99 3.07 0.00	41.41 3.13 0.00	92.99 6.45 0.00	87.60 6.42 0.00	67.94 5.76 -0.57	63.24 4.30 -15.68	140.13 4.07 -96.51	103.67 4.14 -57.50	108.71 4.40 -60.64	131.75 3.36 -95.22	113.91 1.90 -92.81	97.83 3.13 -63.47	128.07 4.84 -77.18	157.99 8.36 -64.89	162.67 12.13 -24.41	162.28 12.04 -13.70	160.19 9.54 -53.36	112.70 5.65 -51.15	59.34 3.12 -26.16	68.43 3.32 -32.49
CALPINE_BP_GT1 23823	47.93 2.79 -12.91	40.55 2.97 0.00	49.49 3.48 0.00	42.33 2.93 0.00	42.99 3.07 0.00	41.41 3.13 0.00	92.99 6.45 0.00	87.60 6.42 0.00	67.94 5.76 -0.57	63.24 4.30 -15.68	140.13 4.07 -96.51	103.67 4.14 -57.50	108.71 4.40 -60.64	131.75 3.36 -95.22	113.91 1.90 -92.81	97.83 3.13 -63.47	128.07 4.84 -77.18	157.99 8.36 -64.89	162.67 12.13 -24.41	162.28 12.04 -13.70	160.19 9.54 -53.36	112.70 5.65 -51.15	59.34 3.12 -26.16	68.43 3.32 -32.49
CALSPAN___DRP 24200	33.62 -0.70 -2.08	37.06 -0.52 0.00	45.03 -0.98 0.00	38.71 -0.70 0.00	39.32 -0.59 0.00	38.12 -0.16 0.00	83.64 -2.90 0.00	77.54 -3.64 0.00	59.37 -2.27 -0.04	42.77 -1.59 -1.10	41.07 -1.58 -3.10	44.73 -1.35 -4.06	46.70 -1.25 -4.28	39.01 -1.03 -6.87	25.35 -0.49 -6.64	33.22 -0.58 -2.57	52.66 -1.15 -7.77	82.05 -2.68 0.00	121.75 -4.39 0.00	131.29 -5.25 0.00	93.72 -3.56 0.00	53.35 -2.55 0.00	32.67 -1.10 -3.70	35.86 -1.35 -4.60
CANDIGU_WT_PWR 323617	35.17 0.15 -2.79	38.03 0.45 0.00	46.42 0.41 0.00	39.90 0.49 0.00	40.51 0.60 0.00	39.05 0.77 0.00	86.51 -0.03 0.00	80.82 -0.36 0.00	61.76 0.09 -0.06	45.12 0.11 -1.75	44.04 -0.44 -4.93	48.25 -0.23 -6.45	50.61 0.14 -6.80	43.85 0.34 -10.34	28.06 -0.07 -8.92	34.70 0.01 -3.45	56.42 0.00 -10.38	84.51 -0.22 0.00	126.03 -0.11 0.00	135.94 -0.60 0.00	96.92 -0.37 0.00	55.15 -0.75 0.00	34.83 -0.16 -4.93	38.47 -0.27 -6.12
CARR STREET_E_SYR 24060	33.11 -0.16 -1.04	37.46 -0.13 0.00	45.73 -0.28 0.00	39.19 -0.21 0.00	39.72 -0.19 0.00	38.14 -0.13 0.00	85.64 -0.90 0.00	80.31 -0.87 0.00	61.15 -0.48 -0.02	43.57 -0.25 -0.56	40.94 -0.18 -1.57	43.94 -0.14 -2.05	45.68 -0.15 -2.16	36.50 -0.07 -3.39	22.35 -0.02 -3.16	32.46 0.00 -1.22	49.85 -0.08 -3.88	84.23 -0.51 0.00	125.47 -0.67 0.00	135.50 -1.03 0.00	96.63 -0.66 0.00	55.42 -0.48 0.00	31.78 -0.11 -1.83	34.65 -0.24 -2.28
CARTHAGE___PAPER 23857	32.24 -0.35 -0.35	36.99 -0.59 0.00	45.22 -0.79 0.00	38.83 -0.57 0.00	39.44 -0.48 0.00	37.95 -0.33 0.00	87.05 0.51 0.00	82.64 1.46 0.00	62.94 1.34 0.00	43.91 0.65 0.00	40.02 0.47 0.00	42.31 0.29 0.00	43.95 0.28 0.00	33.30 0.12 0.00	19.16 -0.05 0.00	30.96 -0.27 0.00	47.32 -0.08 -1.35	85.23 0.50 0.00	127.53 1.39 0.00	137.98 1.45 0.00	98.03 0.74 0.00	56.32 0.42 0.00	30.61 -0.07 -0.63	33.09 -0.30 -0.78
CE_DUNWOOD___DRP 24194	47.52 2.39 -12.89	40.16 2.57 0.00	49.04 3.03 0.00	41.93 2.53 0.00	42.55 2.63 0.00	40.97 2.69 0.00	91.89 5.34 0.00	86.56 5.38 0.00	67.05 4.87 -0.57	62.56 3.64 -15.66	86.74 3.33 -43.87	102.81 3.36 -57.42	107.77 3.55 -60.55	131.00 2.75 -95.08	109.14 1.52 -88.42	67.97 2.51 -34.23	98.53 3.92 -48.56	91.41 6.67 0.00	135.66 9.51 0.00	145.82 9.29 0.00	104.86 7.57 0.00	60.44 4.54 0.00	55.46 2.58 -22.82	63.73 2.78 -28.34
CE_MILLWOOD___DRP 24193	47.47 2.36 -12.87	40.11 2.52 0.00	48.99 2.98 0.00	41.89 2.49 0.00	42.51 2.59 0.00	40.92 2.64 0.00	91.77 5.23 0.00	86.41 5.23 0.00	66.90 4.73 -0.57	62.43 3.55 -15.62	86.55 3.23 -43.77	102.58 3.27 -57.28	107.52 3.45 -60.41	130.71 2.68 -94.85	108.90 1.48 -88.21	67.82 2.44 -34.14	98.35 3.83 -48.48	91.21 6.48 0.00	135.43 9.29 0.00	145.57 9.04 0.00	104.70 7.41 0.00	60.34 4.44 0.00	55.36 2.52 -22.78	63.62 2.71 -28.29
CE_NYC2_DRP 24202	47.57 2.42 -12.91	40.12 2.54 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.48 2.57 0.00	40.97 2.69 0.00	91.93 5.39 0.00	86.83 5.64 0.00	67.42 5.24 -0.57	62.82 3.88 -15.69	86.97 3.47 -43.95	102.97 3.43 -57.52	107.94 3.62 -60.66	131.21 2.78 -95.24	109.30 1.52 -88.57	68.07 2.55 -34.28	98.69 4.02 -48.62	91.51 6.78 0.00	135.34 9.20 0.00	145.32 8.79 0.00	104.80 7.52 0.00	60.55 4.64 0.00	55.59 2.68 -22.84	63.88 2.89 -28.37
CE_NYC_DRP 24195	47.54 2.39 -12.91	40.11 2.52 0.00	48.94 2.93 0.00	41.82 2.42 0.00	42.47 2.55 0.00	40.97 2.70 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.30 5.12 -0.57	62.76 3.81 -15.69	86.93 3.44 -43.94	102.98 3.43 -57.52	107.96 3.63 -60.66	131.23 2.81 -95.24	109.31 1.54 -88.57	68.07 2.55 -34.28	98.71 4.05 -48.62	91.55 6.82 0.00	135.58 9.44 0.00	145.53 8.99 0.00	104.81 7.53 0.00	60.53 4.63 0.00	55.54 2.64 -22.84	63.83 2.84 -28.37
CHAFFEE___LFGE 323603	34.13 -0.21 -2.11	37.67 0.08 0.00	45.83 -0.18 0.00	39.36 -0.04 0.00	40.00 0.08 0.00	38.88 0.60 0.00	85.55 -0.99 0.00	79.76 -1.43 0.00	61.08 -0.57 -0.04	43.90 -0.48 -1.13	42.05 -0.70 -3.20	45.78 -0.44 -4.19	47.80 -0.28 -4.42	39.98 -0.26 -7.06	25.85 -0.08 -6.72	33.90 0.06 -2.60	53.72 -0.19 -7.86	83.95 -0.78 0.00	124.81 -1.33 0.00	134.68 -1.85 0.00	96.17 -1.12 0.00	54.57 -1.33 0.00	33.35 -0.46 -3.75	36.56 -0.71 -4.66
CHATEAUG_WT_PWR 323614	30.45 -1.78 0.00	35.83 -1.75 0.00	44.34 -1.67 0.00	38.05 -1.35 0.00	38.76 -1.16 0.00	37.31 -0.97 0.00	86.81 0.26 0.00	81.84 0.66 0.00	61.72 0.12 0.00	42.70 -0.55 0.00	38.83 -0.72 0.00	40.96 -1.07 0.00	41.91 -1.76 0.00	31.42 -0.91 0.00	18.29 -1.32 0.00	29.92 -1.82 0.00	44.24 -1.25 0.00	83.49 -1.45 0.00	124.69 -1.11 0.00	135.42 -1.11 0.00	95.51 -1.78 0.00	54.14 -1.76 0.00	28.77 -1.29 0.00	31.64 -0.97 0.00
CHAT_HIGH_FALL_HYD 323578	30.66 -1.58 0.00	36.03 -1.56 0.00	44.54 -1.47 0.00	38.21 -1.19 0.00	38.89 -1.02 0.00	37.45 -0.83 0.00	87.15 0.61 0.00	82.18 1.00 0.00	61.96 0.36 0.00	42.88 -0.38 0.00	39.01 -0.54 0.00	41.14 -0.89 0.00	42.16 -1.51 0.00	31.64 -1.54 0.00	18.40 -0.80 0.00	30.10 -1.13 0.00	44.48 -1.57 0.00	83.91 -0.82 0.00	125.36 -0.78 0.00	136.20 -0.34 0.00	96.08 -1.21 0.00	54.50 -1.40 0.00	28.94 -1.12 0.00	31.79 -0.83 0.00

CHAUTAUQUA___LFGE 323629	33.82 -0.61 -2.19	37.25 -0.34 0.00	45.36 -0.65 0.00	39.04 -0.36 0.00	39.76 -0.15 0.00	38.42 0.15 0.00	84.40 -2.14 0.00	78.85 -2.33 0.00	60.37 -1.28 -0.05	43.45 -0.98 -1.18	41.48 -1.41 -3.34	45.32 -1.08 -4.37	47.36 -0.91 -4.61	39.97 -0.56 -7.35	25.91 -0.30 -7.00	33.56 -0.39 -2.71	53.27 -0.96 -8.18	82.05 -2.69 0.00	122.08 -4.06 0.00	131.42 -5.12 0.00	93.73 -3.55 0.00	53.32 -2.58 0.00	32.99 -0.99 -3.92	36.35 -1.14 -4.87
CH_MIDHUDSON___DRP 24192	48.41 2.59 -13.58	40.41 2.82 0.00	49.36 3.35 0.00	42.22 2.82 0.00	42.81 2.90 0.00	41.16 2.88 0.00	92.43 5.89 0.00	87.05 5.87 0.00	67.34 5.13 -0.60	63.60 3.82 -16.52	89.32 3.48 -46.28	106.20 3.59 -60.59	111.31 3.76 -63.89	136.39 2.90 -100.31	114.11 1.62 -93.29	69.99 2.64 -36.10	101.40 4.12 -51.24	91.81 7.08 0.00	136.47 10.33 0.00	146.77 10.23 0.00	105.44 8.15 0.00	60.68 4.79 0.00	56.80 2.71 -24.04	65.37 2.90 -29.85
CH_MISC_IPPS 23765	48.12 2.76 -13.12	40.61 3.02 0.00	49.59 3.58 0.00	42.43 3.03 0.00	43.04 3.13 0.00	41.39 3.11 0.00	92.95 6.41 0.00	87.51 6.33 0.00	67.67 5.48 -0.58	63.17 4.04 -15.87	87.67 3.66 -44.46	103.99 3.77 -58.19	109.00 3.96 -61.37	132.58 3.05 -96.36	110.52 1.70 -89.61	68.71 2.80 -34.68	99.85 4.36 -49.45	92.30 7.57 0.00	137.28 11.13 0.00	147.59 11.06 0.00	106.03 8.74 0.00	61.01 5.11 0.00	56.13 2.86 -23.22	64.51 3.06 -28.83
CH_RES_BVR_FALLS 23983	30.90 -0.49 0.85	37.07 -0.51 0.00	45.66 -0.35 0.00	39.25 -0.15 0.00	39.79 -0.13 0.00	38.13 -0.15 0.00	86.40 -0.14 0.00	80.91 -0.27 0.00	61.36 -0.23 0.03	42.28 -0.30 0.67	37.36 -0.30 1.90	39.10 -0.44 2.48	40.69 -0.36 2.61	28.76 -0.31 4.10	15.11 -0.27 3.82	29.10 -0.65 1.48	42.13 -0.85 3.07	83.85 -0.89 0.00	125.52 -0.62 0.00	136.16 -0.38 0.00	97.07 -0.21 0.00	55.70 -0.20 0.00	28.11 -0.45 1.50	30.26 -0.49 1.86
CH_RES_NIAGARA 23895	32.86 -1.31 -1.93	36.27 -1.32 0.00	44.02 -1.99 0.00	37.79 -1.61 0.00	38.39 -1.52 0.00	37.18 -1.10 0.00	81.01 -5.54 0.00	74.60 -6.58 0.00	57.22 -4.42 -0.04	41.36 -2.93 -1.03	39.91 -2.53 -2.89	43.39 -2.42 -3.78	45.28 -2.36 -3.98	37.57 -1.99 -6.37	24.34 -1.01 -6.15	32.24 -1.38 -2.38	50.90 -2.36 -7.21	79.79 -4.94 0.00	118.05 -8.09 0.00	127.30 -9.24 0.00	91.02 -6.27 0.00	51.94 -3.96 0.00	31.72 -1.78 -3.43	34.82 -2.06 -4.27
CH_RES_SYRACUSE 23985	33.39 -0.06 -1.21	37.57 -0.02 0.00	45.78 -0.23 0.00	39.18 -0.22 0.00	39.72 -0.19 0.00	38.11 -0.17 0.00	85.49 -1.05 0.00	80.15 -1.03 0.00	61.00 -0.63 -0.02	43.63 -0.30 -0.67	41.19 -0.23 -1.87	44.26 -0.21 -2.45	46.02 -0.22 -2.58	37.10 -0.13 -4.05	22.93 -0.04 -3.77	32.65 -0.04 -1.46	50.41 -0.16 -4.53	83.97 -0.77 0.00	125.16 -0.98 0.00	135.20 -1.34 0.00	96.40 -0.89 0.00	55.36 -0.54 0.00	32.07 -0.14 -2.14	35.09 -0.18 -2.66
CLINTON_WT_PWR 323605	30.45 -1.78 0.00	35.83 -1.75 0.00	44.34 -1.67 0.00	38.05 -1.35 0.00	38.76 -1.16 0.00	37.31 -0.97 0.00	86.81 0.26 0.00	81.84 0.66 0.00	61.72 0.12 0.00	42.70 -0.55 0.00	38.83 -0.72 0.00	40.96 -1.07 0.00	41.91 -1.76 0.00	31.42 -1.76 0.00	18.29 -0.91 0.00	29.92 -1.32 0.00	44.24 -1.82 0.00	83.49 -1.25 0.00	124.69 -1.45 0.00	135.42 -1.11 0.00	95.51 -1.78 0.00	54.14 -1.76 0.00	28.77 -1.29 0.00	31.64 -0.97 0.00
CLINTON___LFGE 323618	30.71 -1.52 0.00	36.12 -1.47 0.00	44.73 -1.28 0.00	38.42 -0.99 0.00	39.13 -0.79 0.00	37.69 -0.58 0.00	87.79 1.25 0.00	82.95 1.77 0.00	62.59 0.98 0.00	43.28 0.02 0.00	39.35 -0.20 0.00	41.48 -0.55 0.00	42.43 -1.23 0.00	31.81 -1.37 0.00	18.51 -0.70 0.00	30.25 -0.99 0.00	44.80 -1.25 0.00	84.53 -0.20 0.00	126.37 0.23 0.00	137.27 0.73 0.00	96.89 -0.40 0.00	54.92 -0.98 0.00	29.15 -0.91 0.00	32.01 -0.61 0.00
COLONIE_LFGE___ 323577	50.96 2.32 -16.41	40.29 2.71 0.00	49.40 3.39 0.00	42.34 2.93 0.00	42.94 3.03 0.00	41.30 3.02 0.00	92.89 6.34 0.00	87.40 6.22 0.00	67.47 5.14 -0.72	66.89 3.90 -19.73	98.36 3.54 -55.27	118.06 3.69 -72.34	123.76 3.81 -76.29	155.84 2.87 -119.79	132.23 1.62 -111.40	76.88 2.55 -43.10	112.44 3.99 -62.41	91.66 6.93 0.00	136.45 10.31 0.00	146.77 10.23 0.00	104.74 7.45 0.00	60.23 4.34 0.00	61.41 2.31 -29.04	71.13 2.45 -36.07
CORNELL_____ 23752	34.86 0.15 -2.47	37.98 0.40 0.00	46.12 0.11 0.00	39.70 0.30 0.00	40.19 0.28 0.00	38.73 0.45 0.00	86.44 -0.10 0.00	81.11 -0.07 0.00	61.72 0.06 -0.05	44.67 0.00 -1.41	43.52 0.02 -3.95	47.23 0.04 -5.17	49.12 0.00 -5.45	41.81 0.11 -8.52	27.31 0.25 -7.85	34.76 0.49 -3.04	55.52 0.27 -9.20	84.70 -0.03 0.00	126.38 0.24 0.00	136.47 -0.07 0.00	97.29 0.00 0.00	55.68 -0.22 0.00	34.54 0.11 -4.37	37.93 -0.11 -5.42
COXSACKIE___GT 23611	49.39 2.88 -14.27	40.79 3.21 0.00	49.88 3.87 0.00	42.71 3.31 0.00	43.30 3.38 0.00	41.64 3.36 0.00	93.82 7.28 0.00	88.43 7.25 0.00	68.31 6.07 -0.63	65.03 4.52 -17.26	91.93 4.05 -48.33	109.54 4.25 -63.27	114.82 4.44 -66.72	141.31 3.38 -104.76	118.53 1.90 -97.42	72.00 3.06 -37.70	104.66 4.72 -53.88	93.13 8.39 0.00	138.85 12.71 0.00	149.39 12.86 0.00	106.98 9.69 0.00	61.47 5.57 0.00	58.33 3.02 -25.25	67.15 3.18 -31.36
CRESCENT___HYD 24018	50.96 2.32 -16.41	40.29 2.71 0.00	49.40 3.39 0.00	42.34 2.93 0.00	42.94 3.03 0.00	41.30 3.02 0.00	92.89 6.34 0.00	87.40 6.22 0.00	67.47 5.14 -0.72	66.89 3.90 -19.73	98.36 3.54 -55.27	118.06 3.69 -72.34	123.76 3.81 -76.29	155.84 2.87 -119.79	132.23 1.62 -111.40	76.88 2.55 -43.10	112.44 3.99 -62.41	91.66 6.93 0.00	136.45 10.31 0.00	146.77 10.23 0.00	104.74 7.45 0.00	60.23 4.34 0.00	61.41 2.31 -29.04	71.13 2.45 -36.07
CRUCIBLE_METL_DRP 24180	33.39 -0.06 -1.21	37.57 -0.02 0.00	45.78 -0.23 0.00	39.18 -0.22 0.00	39.72 -0.19 0.00	38.11 -0.17 0.00	85.49 -1.05 0.00	80.15 -1.03 0.00	61.00 -0.63 -0.02	43.63 -0.30 -0.67	41.19 -0.23 -1.87	44.26 -0.21 -2.45	46.02 -0.22 -2.58	37.10 -0.13 -4.05	22.93 -0.04 -3.77	32.65 -0.04 -1.46	50.41 -0.16 -4.53	83.97 -0.77 0.00	125.16 -0.98 0.00	135.20 -1.34 0.00	96.40 -0.89 0.00	55.36 -0.54 0.00	32.07 -0.14 -2.14	35.09 -0.18 -2.66
DANC___LFGE 323619	32.35 -0.31 -0.43	37.05 -0.54 0.00	45.26 -0.76 0.00	38.88 -0.52 0.00	39.51 -0.41 0.00	38.03 -0.25 0.00	87.17 0.63 0.00	82.92 1.74 0.00	63.18 1.57 0.00	44.10 0.84 0.00	40.18 0.63 0.00	42.52 0.49 0.00	44.17 0.50 0.00	33.48 0.30 0.00	19.25 0.05 0.00	31.11 -0.13 0.00	47.84 0.17 -1.62	85.53 0.79 0.00	128.02 1.88 0.00	138.50 1.97 0.00	98.41 1.12 0.00	56.52 0.62 0.00	30.88 0.06 -0.76	33.32 -0.23 -0.94
DANSKAMMER___1 23586	48.12 2.76 -13.12	40.61 3.02 0.00	49.59 3.58 0.00	42.43 3.03 0.00	43.04 3.13 0.00	41.39 3.11 0.00	92.95 6.41 0.00	87.51 6.33 0.00	67.67 5.48 -0.58	63.17 4.04 -15.87	87.67 3.66 -44.46	103.99 3.77 -58.19	109.00 3.96 -61.37	132.58 3.05 -96.36	110.52 1.70 -89.61	68.71 2.80 -34.68	99.85 4.36 -49.45	92.30 7.57 0.00	137.28 11.13 0.00	147.59 11.06 0.00	106.03 8.74 0.00	61.01 5.11 0.00	56.13 2.86 -23.22	64.51 3.06 -28.83
DANSKAMMER___2 23589	48.12 2.76 -13.12	40.61 3.02 0.00	49.59 3.58 0.00	42.43 3.03 0.00	43.04 3.13 0.00	41.39 3.11 0.00	92.95 6.41 0.00	87.51 6.33 0.00	67.67 5.48 -0.58	63.17 4.04 -15.87	87.67 3.66 -44.46	103.99 3.77 -58.19	109.00 3.96 -61.37	132.58 3.05 -96.36	110.52 1.70 -89.61	68.71 2.80 -34.68	99.85 4.36 -49.45	92.30 7.57 0.00	137.28 11.13 0.00	147.59 11.06 0.00	106.03 8.74 0.00	61.01 5.11 0.00	56.13 2.86 -23.22	64.51 3.06 -28.83
DANSKAMMER___3 23590	48.12 2.76 -13.12	40.61 3.02 0.00	49.59 3.58 0.00	42.43 3.03 0.00	43.04 3.13 0.00	41.39 3.11 0.00	92.95 6.41 0.00	87.51 6.33 0.00	67.67 5.48 -0.58	63.17 4.04 -15.87	87.67 3.66 -44.46	103.99 3.77 -58.19	109.00 3.96 -61.37	132.58 3.05 -96.36	110.52 1.70 -89.61	68.71 2.80 -34.68	99.85 4.36 -49.45	92.30 7.57 0.00	137.28 11.13 0.00	147.59 11.06 0.00	106.03 8.74 0.00	61.01 5.11 0.00	56.13 2.86 -23.22	64.51 3.06 -28.83



DANSKAMMER___4 23591	48.12 2.76 -13.12	40.61 3.02 0.00	49.59 3.58 0.00	42.43 3.03 0.00	43.04 3.13 0.00	41.39 3.11 0.00	92.95 6.41 0.00	87.51 6.33 0.00	67.67 5.48 -0.58	63.17 4.04 -15.87	87.67 3.66 -44.46	103.99 3.77 -58.19	109.00 3.96 -61.37	132.58 3.05 -96.36	110.52 1.70 -89.61	68.71 2.80 -34.68	99.85 4.36 -49.45	92.30 7.57 0.00	137.28 11.13 0.00	147.59 11.06 0.00	106.03 8.74 0.00	61.01 5.11 0.00	56.13 2.86 -23.22	64.51 3.06 -28.83
DANSKAMMER___DIESEL 23592	48.12 2.76 -13.12	40.61 3.02 0.00	49.59 3.58 0.00	42.43 3.03 0.00	43.04 3.13 0.00	41.39 3.11 0.00	92.95 6.41 0.00	87.51 6.33 0.00	67.67 5.48 -0.58	63.17 4.04 -15.87	87.67 3.66 -44.46	103.99 3.77 -58.19	109.00 3.96 -61.37	132.58 3.05 -96.36	110.52 1.70 -89.61	68.71 2.80 -34.68	99.85 4.36 -49.45	92.30 7.57 0.00	137.28 11.13 0.00	147.59 11.06 0.00	106.03 8.74 0.00	61.01 5.11 0.00	56.13 2.86 -23.22	64.51 3.06 -28.83
DASHVILLE___HYD 23610	47.74 2.44 -13.06	40.15 2.57 0.00	49.02 3.01 0.00	41.93 2.53 0.00	42.54 2.62 0.00	40.89 2.61 0.00	91.80 5.26 0.00	86.44 5.26 0.00	66.92 4.74 -0.57	62.44 3.56 -15.63	86.57 3.23 -43.79	102.62 3.27 -57.32	107.57 3.45 -60.45	130.77 2.68 -94.91	108.96 1.49 -88.26	67.84 2.45 -34.16	99.16 3.85 -49.25	91.33 6.59 0.00	135.72 9.58 0.00	145.89 9.35 0.00	104.94 7.66 0.00	60.42 4.52 0.00	55.75 2.57 -23.12	64.09 2.76 -28.71
DELAWARE___LFGE 323621	39.17 1.51 -5.42	39.35 1.77 0.00	48.17 2.16 0.00	41.27 1.87 0.00	41.83 1.92 0.00	40.06 1.79 0.00	90.14 3.60 0.00	84.60 3.42 0.00	64.54 2.83 -0.11	48.05 1.76 -3.03	49.58 1.53 -8.50	54.79 1.63 -11.13	57.11 1.71 -11.74	52.91 1.31 -18.41	36.99 0.70 -17.08	39.11 1.26 -6.61	68.45 2.21 -20.19	88.49 3.75 0.00	131.85 5.71 0.00	142.32 5.78 0.00	101.85 4.56 0.00	58.50 2.60 0.00	41.12 1.47 -9.59	46.07 1.55 -11.91
DOGLEVILLE___HYD 23807	33.06 1.30 0.47	39.00 1.41 0.00	47.95 1.94 0.00	41.23 1.83 0.00	41.90 1.99 0.00	40.23 1.95 0.00	90.57 4.02 0.00	85.45 4.27 0.00	65.34 3.75 0.02	45.57 2.73 0.42	40.70 2.31 1.16	43.02 2.52 1.52	44.48 2.42 1.61	32.42 1.77 2.52	17.65 0.79 2.35	31.62 1.29 0.91	46.66 2.29 1.68	88.66 3.92 0.00	132.51 6.37 0.00	143.31 6.77 0.00	102.34 5.05 0.00	58.84 2.94 0.00	30.92 1.69 0.83	33.35 1.77 1.03
DUNKIRK___1 23563	33.64 -0.78 -2.19	37.05 -0.54 0.00	45.10 -0.91 0.00	38.82 -0.58 0.00	39.55 -0.36 0.00	38.19 -0.09 0.00	83.86 -2.69 0.00	78.33 -2.86 0.00	59.96 -1.69 -0.05	43.17 -1.26 -1.17	41.21 -1.65 -3.31	45.03 -1.33 -4.33	47.05 -1.18 -4.56	39.72 -0.76 -7.29	25.75 -0.42 -6.97	33.35 -0.58 -2.69	52.93 -1.26 -8.14	81.47 -3.26 0.00	121.19 -4.95 0.00	130.46 -6.07 0.00	93.05 -4.23 0.00	52.97 -2.93 0.00	32.80 -1.17 -3.90	36.15 -1.31 -4.85
DUNKIRK___2 23564	33.64 -0.78 -2.19	37.05 -0.54 0.00	45.10 -0.91 0.00	38.82 -0.58 0.00	39.55 -0.36 0.00	38.19 -0.09 0.00	83.86 -2.69 0.00	78.33 -2.86 0.00	59.96 -1.69 -0.05	43.17 -1.26 -1.17	41.21 -1.65 -3.31	45.03 -1.33 -4.33	47.05 -1.18 -4.56	39.72 -0.76 -7.29	25.75 -0.42 -6.97	33.35 -0.58 -2.69	52.93 -1.26 -8.14	81.47 -3.26 0.00	121.19 -4.95 0.00	130.46 -6.07 0.00	93.05 -4.23 0.00	52.97 -2.93 0.00	32.80 -1.17 -3.90	36.15 -1.31 -4.85
DUNKIRK___3 23565	33.54 -0.88 -2.18	36.91 -0.68 0.00	44.92 -1.09 0.00	38.65 -0.75 0.00	39.36 -0.55 0.00	38.03 -0.25 0.00	83.50 -3.05 0.00	77.88 -3.30 0.00	59.62 -2.02 -0.05	42.95 -1.47 -1.17	41.09 -1.75 -3.29	44.89 -1.44 -4.30	46.90 -1.30 -4.54	39.53 -0.90 -7.25	25.65 -0.52 -6.97	33.21 -0.72 -2.69	52.77 -1.42 -8.14	81.25 -3.48 0.00	120.81 -5.33 0.00	130.12 -6.41 0.00	92.85 -4.43 0.00	52.86 -3.04 0.00	32.72 -1.25 -3.91	36.05 -1.41 -4.85
DUNKIRK___4 23566	33.54 -0.88 -2.18	36.91 -0.68 0.00	44.92 -1.09 0.00	38.65 -0.75 0.00	39.36 -0.55 0.00	38.03 -0.25 0.00	83.50 -3.05 0.00	77.88 -3.30 0.00	59.62 -2.02 -0.05	42.95 -1.47 -1.17	41.09 -1.75 -3.29	44.89 -1.44 -4.30	46.90 -1.30 -4.54	39.53 -0.90 -7.25	25.65 -0.52 -6.97	33.21 -0.72 -2.69	52.77 -1.42 -8.14	81.25 -3.48 0.00	120.81 -5.33 0.00	130.12 -6.41 0.00	92.85 -4.43 0.00	52.86 -3.04 0.00	32.72 -1.25 -3.91	36.05 -1.41 -4.85
EAST HAMPTON___GT 23717	50.39 5.25 -12.91	43.47 5.88 0.00	53.06 7.05 0.00	45.49 6.09 0.00	46.34 6.42 0.00	44.87 6.60 0.00	101.40 14.86 0.00	95.33 14.14 0.00	73.89 11.71 -0.57	67.43 8.49 -15.68	144.00 7.94 -96.51	107.65 8.12 -57.50	113.17 8.86 -60.64	135.02 6.62 -95.22	115.83 3.82 -92.81	101.04 6.33 -63.47	133.25 10.02 -77.18	168.07 18.44 -64.89	174.00 23.45 -24.41	174.10 23.86 -13.70	168.63 17.99 -53.36	118.87 11.82 -51.15	62.27 6.05 -26.16	71.33 6.22 -32.49
EAST RIVER___6 23660	47.56 2.41 -12.91	40.12 2.54 0.00	48.96 2.95 0.00	41.83 2.43 0.00	42.49 2.57 0.00	41.02 2.74 0.00	91.99 5.45 0.00	86.82 5.64 0.00	67.36 5.19 -0.57	62.81 3.87 -15.69	86.98 3.49 -43.94	103.04 3.50 -57.52	108.02 3.70 -60.66	131.29 2.87 -95.24	109.34 1.57 -88.57	68.12 2.61 -34.28	98.79 4.12 -48.62	91.69 6.95 0.00	135.80 9.66 0.00	145.73 9.20 0.00	104.95 7.66 0.00	60.60 4.70 0.00	55.58 2.67 -22.84	63.86 2.88 -28.37
EAST RIVER___7 23524	47.56 2.41 -12.91	40.12 2.54 0.00	48.96 2.95 0.00	41.83 2.43 0.00	42.49 2.57 0.00	41.02 2.74 0.00	91.99 5.45 0.00	86.82 5.64 0.00	67.36 5.19 -0.57	62.81 3.87 -15.69	86.98 3.49 -43.94	103.04 3.50 -57.52	108.02 3.70 -60.66	131.29 2.87 -95.24	109.34 1.57 -88.57	68.12 2.61 -34.28	98.79 4.12 -48.62	91.69 6.95 0.00	135.80 9.66 0.00	145.73 9.20 0.00	104.95 7.66 0.00	60.60 4.70 0.00	55.58 2.67 -22.84	63.86 2.88 -28.37
EAST_HAMPTON___DIESEL 23722	50.39 5.25 -12.91	43.47 5.88 0.00	53.06 7.05 0.00	45.49 6.09 0.00	46.34 6.42 0.00	44.87 6.60 0.00	101.40 14.86 0.00	95.33 14.14 0.00	73.89 11.71 -0.57	67.43 8.49 -15.68	144.00 7.94 -96.51	107.65 8.12 -57.50	113.17 8.86 -60.64	135.02 6.62 -95.22	115.83 3.82 -92.81	101.04 6.33 -63.47	133.25 10.02 -77.18	168.07 18.44 -64.89	174.00 23.45 -24.41	174.10 23.86 -13.70	168.63 17.99 -53.36	118.87 11.82 -51.15	62.27 6.05 -26.16	71.33 6.22 -32.49
EAST_RIVER___1 323558	47.54 2.39 -12.91	40.11 2.52 0.00	48.94 2.93 0.00	41.82 2.42 0.00	42.47 2.55 0.00	40.97 2.70 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.30 5.12 -0.57	62.76 3.81 -15.69	86.93 3.44 -43.94	102.98 3.43 -57.52	107.96 3.63 -60.66	131.23 2.81 -95.24	109.31 1.54 -88.57	68.07 2.55 -34.28	98.71 4.05 -48.62	91.55 6.82 0.00	135.58 9.44 0.00	145.53 8.99 0.00	104.81 7.53 0.00	60.53 4.63 0.00	55.54 2.64 -22.84	63.83 2.84 -28.37
EAST_RIVER___2 323559	47.56 2.41 -12.91	40.12 2.54 0.00	48.96 2.95 0.00	41.83 2.43 0.00	42.49 2.57 0.00	41.02 2.74 0.00	91.99 5.45 0.00	86.82 5.64 0.00	67.36 5.19 -0.57	62.81 3.87 -15.69	86.98 3.49 -43.94	103.04 3.50 -57.52	108.02 3.70 -60.66	131.29 2.87 -95.24	109.34 1.57 -88.57	68.12 2.61 -34.28	98.79 4.12 -48.62	91.69 6.95 0.00	135.80 9.66 0.00	145.73 9.20 0.00	104.95 7.66 0.00	60.60 4.70 0.00	55.58 2.67 -22.84	63.86 2.88 -28.37
EAST___DELAWARE_HYD 23607	44.67 1.19 -11.24	38.79 1.20 0.00	47.37 1.36 0.00	40.56 1.16 0.00	41.14 1.22 0.00	39.58 1.31 0.00	89.18 2.63 0.00	84.02 2.84 0.00	64.80 2.73 -0.73	58.06 2.07 -12.74	77.01 1.77 -35.69	90.46 1.73 -46.71	94.74 1.81 -49.26	111.95 1.43 -77.34	91.89 0.77 -71.92	60.35 1.28 -27.84	90.53 2.18 -42.30	88.52 3.79 0.00	131.84 5.70 0.00	141.86 5.33 0.00	101.80 4.51 0.00	58.52 2.61 0.00	51.41 1.45 -19.90	58.84 1.52 -24.71
ELEC_TRO_TEK 24086	47.68 2.54 -12.91	40.29 2.71 0.00	49.18 3.18 0.00	42.08 2.68 0.00	42.73 2.81 0.00	41.12 2.84 0.00	92.24 5.70 0.00	86.88 5.70 0.00	67.39 5.21 -0.57	62.87 3.93 -15.68	139.82 3.76 -96.51	103.27 3.73 -57.50	108.26 3.95 -60.64	131.41 3.02 -95.22	113.71 1.70 -92.81	97.51 2.81 -63.47	127.62 4.39 -77.18	157.15 7.53 -64.89	161.31 10.76 -24.41	160.86 10.62 -13.70	159.19 8.54 -53.36	112.13 5.08 -51.15	59.07 2.85 -26.16	68.16 3.06 -32.49

ELLENBURG_WT_PWR 323604	30.45 -1.78 0.00	35.83 -1.75 0.00	44.34 -1.67 0.00	38.05 -1.35 0.00	38.76 -1.16 0.00	37.31 -0.97 0.00	86.81 0.26 0.00	81.84 0.66 0.00	61.72 0.12 0.00	42.70 -0.55 0.00	38.83 -0.72 0.00	40.96 -1.07 0.00	41.91 -1.76 0.00	31.42 -1.76 0.00	18.29 -0.91 0.00	29.92 -1.32 0.00	44.24 -1.82 0.00	83.49 -1.25 0.00	124.69 -1.45 0.00	135.42 -1.11 0.00	95.51 -1.78 0.00	54.14 -1.76 0.00	28.77 -1.29 0.00	31.64 -0.97 0.00
EMPIRE_CC_1 323656	49.96 1.98 -15.74	39.87 2.28 0.00	48.84 2.83 0.00	41.83 2.43 0.00	42.41 2.49 0.00	40.75 2.47 0.00	91.65 5.11 0.00	86.11 4.93 0.00	66.49 4.18 -0.71	65.83 3.22 -19.36	96.70 2.92 -54.23	116.09 3.08 -70.98	121.72 3.20 -74.86	153.14 2.43 -117.53	129.88 1.38 -109.30	75.59 2.10 -42.26	110.12 3.41 -60.66	90.51 5.77 0.00	134.55 8.41 0.00	144.63 8.10 0.00	103.27 5.98 0.00	59.47 3.57 0.00	59.88 1.97 -27.85	69.33 2.13 -34.59
EMPIRE_CC_2 323658	49.96 1.98 -15.74	39.87 2.28 0.00	48.84 2.83 0.00	41.83 2.43 0.00	42.41 2.49 0.00	40.75 2.47 0.00	91.65 5.11 0.00	86.11 4.93 0.00	66.49 4.18 -0.71	65.83 3.22 -19.36	96.70 2.92 -54.23	116.09 3.08 -70.98	121.72 3.20 -74.86	153.14 2.43 -117.53	129.88 1.38 -109.30	75.59 2.10 -42.26	110.12 3.41 -60.66	90.51 5.77 0.00	134.55 8.41 0.00	144.63 8.10 0.00	103.27 5.98 0.00	59.47 3.57 0.00	59.88 1.97 -27.85	69.33 2.13 -34.59
ERIE_WT_PWR 323693	33.63 -2.08	37.08 -0.50 0.00	45.06 -0.95 0.00	38.71 -0.69 0.00	39.33 -0.58 0.00	38.14 -0.14 0.00	83.70 -2.84 0.00	77.59 -3.60 0.00	59.41 -2.24 -0.04	42.78 -1.58 -1.10	41.08 -1.57 -3.10	44.74 -1.34 -4.06	46.71 -1.24 -4.28	39.02 -1.03 -6.87	25.36 -0.49 -6.64	33.22 -0.58 -2.57	52.66 -1.15 -7.77	82.05 -2.68 0.00	121.76 -4.38 0.00	131.29 -5.25 0.00	93.72 -3.56 0.00	53.36 -2.54 0.00	32.67 -1.09 -3.70	35.86 -1.35 -4.60
E_CANADA_CAP_HY 24051	54.58 1.83 -20.51	39.77 2.18 0.00	48.61 2.60 0.00	41.63 2.24 0.00	42.33 2.42 0.00	40.98 2.70 0.00	93.22 6.68 0.00	87.63 6.44 0.00	67.36 4.93 -0.82	69.07 3.26 -22.56	105.76 3.02 -63.19	127.82 3.08 -82.71	133.96 3.07 -87.22	172.30 2.18 -136.95	147.78 1.22 -127.35	82.44 1.93 -49.28	126.38 2.93 -77.40	90.81 6.08 0.00	136.08 9.94 0.00	147.74 11.20 0.00	104.73 7.44 0.00	59.82 3.92 0.00	68.36 2.00 -36.31	79.77 2.06 -45.09
E_CANADA_MHWK_HY 24050	33.06 1.30 0.47	39.00 1.41 0.00	47.95 1.94 0.00	41.23 1.83 0.00	41.90 1.99 0.00	40.23 1.95 0.00	90.57 4.02 0.00	85.45 4.27 0.00	65.34 3.75 0.02	45.57 2.73 0.42	40.70 2.31 1.16	43.02 2.52 1.52	44.48 2.42 1.61	32.42 1.77 2.52	17.65 0.79 2.35	31.62 1.29 0.91	46.66 2.29 1.68	88.66 3.92 0.00	132.51 6.37 0.00	143.31 6.77 0.00	102.34 5.05 0.00	58.84 2.94 0.00	30.92 1.69 0.83	33.35 1.77 1.03
E_FISHKILL___LBMP 23776	47.60 2.31 -13.05	40.09 2.51 0.00	48.98 2.97 0.00	41.89 2.49 0.00	42.48 2.57 0.00	40.85 2.57 0.00	91.66 5.11 0.00	86.28 5.10 0.00	66.75 4.57 -0.58	62.62 3.43 -15.94	87.31 3.12 -44.64	103.64 3.18 -58.43	108.64 3.35 -61.62	132.51 2.58 -96.75	110.62 1.44 -89.98	68.41 2.35 -34.83	98.90 3.69 -49.17	90.96 6.23 0.00	135.11 8.97 0.00	145.29 8.75 0.00	104.42 7.13 0.00	60.16 4.26 0.00	55.59 2.43 -23.10	63.93 2.62 -28.69
FAR ROCKAWAY___4 23548	47.94 2.80 -12.91	40.58 2.99 0.00	49.53 3.52 0.00	42.39 2.99 0.00	43.05 3.14 0.00	41.45 3.17 0.00	93.02 6.48 0.00	87.70 6.52 0.00	68.01 5.83 -0.57	63.32 4.38 -15.68	140.27 4.21 -96.51	103.65 4.12 -57.50	108.61 4.30 -60.64	131.68 3.29 -95.22	113.87 1.86 -92.81	97.78 3.07 -63.47	128.03 4.80 -77.18	158.05 8.42 -64.89	162.79 12.24 -24.41	162.40 12.16 -13.70	160.30 9.65 -53.36	112.70 5.65 -51.15	59.34 3.12 -26.16	68.48 3.38 -32.49
FARRAGUT___LBMP 323566	47.53 2.38 -12.91	40.10 2.51 0.00	48.93 2.92 0.00	41.81 2.41 0.00	42.45 2.54 0.00	40.95 2.67 0.00	91.82 5.28 0.00	86.66 5.48 0.00	67.24 5.06 -0.57	62.71 3.77 -15.69	86.87 3.38 -43.94	102.93 3.39 -57.52	107.89 3.57 -60.66	131.19 2.77 -95.24	109.29 1.51 -88.57	68.03 2.51 -34.28	98.64 3.97 -48.62	91.43 6.70 0.00	135.38 9.24 0.00	145.33 8.80 0.00	104.71 7.42 0.00	60.48 4.58 0.00	55.51 2.61 -22.84	63.81 2.82 -28.37
FENNER___WINDPWR 24204	33.29 0.39 -0.66	38.11 0.52 0.00	46.58 0.57 0.00	39.97 0.57 0.00	40.56 0.64 0.00	39.00 0.72 0.00	87.80 1.26 0.00	82.53 1.34 0.00	62.82 1.20 -0.01	44.42 0.87 -0.30	41.17 0.76 -0.86	43.93 0.79 -1.11	45.57 0.73 -1.18	35.54 0.52 -1.84	21.23 0.32 -1.70	32.40 0.51 -0.66	49.30 0.74 -2.51	86.00 1.27 0.00	128.44 2.30 0.00	138.62 2.08 0.00	98.82 1.54 0.00	56.71 0.82 0.00	31.73 0.50 -1.18	34.48 0.40 -1.46
FIBERTEK___ENERGY 23856	33.39 -0.06 -1.21	37.57 -0.02 0.00	45.78 -0.23 0.00	39.18 -0.22 0.00	39.72 -0.19 0.00	38.11 -0.17 0.00	85.49 -1.05 0.00	80.15 -1.03 0.00	61.00 -0.63 -0.02	43.63 -0.30 -0.67	41.19 -0.23 -1.87	44.26 -0.21 -2.45	46.02 -0.22 -2.58	37.10 -0.13 -4.05	22.93 -0.04 -3.77	32.65 -0.04 -1.46	50.41 -0.16 -4.53	83.97 -0.77 0.00	125.16 -0.98 0.00	135.20 -1.34 0.00	96.40 -0.89 0.00	55.36 -0.54 0.00	32.07 -0.14 -2.14	35.09 -0.18 -2.66
FITZPATRICK___ 23598	32.10 -0.88 -0.75	36.59 -1.00 0.00	44.72 -1.29 0.00	38.32 -1.08 0.00	38.83 -1.09 0.00	37.24 -1.04 0.00	83.63 -2.91 0.00	78.32 -2.86 0.00	59.58 -2.04 -0.02	42.31 -1.36 -0.41	39.53 -1.17 -1.15	42.30 -1.23 -1.50	43.96 -1.29 -1.59	34.73 -0.94 -2.49	21.01 -0.52 -2.33	31.31 -0.82 -0.90	47.55 -1.33 -2.82	82.00 -2.74 0.00	122.07 -4.06 0.00	131.93 -4.61 0.00	94.08 -3.21 0.00	54.04 -1.86 0.00	30.55 -0.84 -1.33	33.29 -0.98 -1.66
FORT ORANGE___ 23900	50.09 1.94 -15.91	39.79 2.20 0.00	48.71 2.70 0.00	41.71 2.31 0.00	42.14 2.23 0.00	40.26 1.99 0.00	90.58 4.04 0.00	85.17 3.99 0.00	65.75 3.44 -0.70	65.25 2.74 -19.26	96.26 2.76 -53.96	115.60 2.95 -70.63	121.22 3.07 -74.48	152.45 2.32 -116.95	129.28 1.31 -108.76	75.38 2.07 -42.08	109.55 3.11 -60.40	89.55 4.81 0.00	133.21 7.07 0.00	143.37 6.83 0.00	102.49 5.20 0.00	59.01 3.11 0.00	60.18 1.95 -28.17	69.70 2.10 -34.98
FORT_DRUM_COGEN 23780	32.22 -0.42 -0.41	36.93 -0.66 0.00	45.11 -0.90 0.00	38.75 -0.66 0.00	39.36 -0.55 0.00	37.91 -0.37 0.00	86.89 0.35 0.00	82.71 1.53 0.00	63.05 1.44 0.00	43.99 0.74 0.00	40.09 0.54 0.00	42.41 0.38 0.00	44.05 0.38 0.00	33.39 0.21 0.00	19.19 -0.01 0.00	30.99 -0.24 0.00	47.63 0.03 -1.55	85.25 0.52 0.00	127.61 1.47 0.00	138.03 1.50 0.00	98.10 0.81 0.00	56.36 0.46 0.00	30.76 -0.02 -0.72	33.18 -0.33 -0.90
FPL_FAR_ROCK_GT1 24212	47.94 2.80 -12.91	40.58 2.99 0.00	49.53 3.52 0.00	42.39 2.99 0.00	43.05 3.14 0.00	41.45 3.17 0.00	93.02 6.48 0.00	87.70 6.52 0.00	68.01 5.83 -0.57	63.32 4.38 -15.68	140.27 4.21 -96.51	103.65 4.12 -57.50	108.61 4.30 -60.64	131.68 3.29 -95.22	113.87 1.86 -92.81	97.78 3.07 -63.47	128.03 4.80 -77.18	158.05 8.42 -64.89	162.79 12.24 -24.41	162.40 12.16 -13.70	160.30 9.65 -53.36	112.70 5.65 -51.15	59.34 3.12 -26.16	68.48 3.38 -32.49
FPL_FAR_ROCK_GT2 23815	47.94 2.80 -12.91	40.58 2.99 0.00	49.53 3.52 0.00	42.39 2.99 0.00	43.05 3.14 0.00	41.45 3.17 0.00	93.02 6.48 0.00	87.70 6.52 0.00	68.01 5.83 -0.57	63.32 4.38 -15.68	140.27 4.21 -96.51	103.65 4.12 -57.50	108.61 4.30 -60.64	131.68 3.29 -95.22	113.87 1.86 -92.81	97.78 3.07 -63.47	128.03 4.80 -77.18	158.05 8.42 -64.89	162.79 12.24 -24.41	162.40 12.16 -13.70	160.30 9.65 -53.36	112.70 5.65 -51.15	59.34 3.12 -26.16	68.48 3.38 -32.49
FRANKLIN_FALL_HYD 24054	31.34 -0.90 0.00	36.64 -0.95 0.00	45.22 -0.79 0.00	38.75 -0.66 0.00	39.42 -0.50 0.00	37.93 -0.35 0.00	88.53 1.99 0.00	83.49 2.31 0.00	62.98 1.37 0.00	43.48 0.23 0.00	39.53 -0.02 0.00	41.74 -0.29 0.00	42.88 -0.78 0.00	32.21 -0.97 0.00	18.70 -0.51 0.00	30.54 -0.70 0.00	45.10 -0.95 0.00	85.23 0.49 0.00	127.48 1.34 0.00	138.53 1.99 0.00	97.76 0.47 0.00	55.55 -0.36 0.00	29.42 -0.64 0.00	32.25 -0.36 0.00

FREEPORT_EQUS_GT1 23764	48.01 2.86 -12.91	40.69 3.10 0.00	49.65 3.64 0.00	42.48 3.08 0.00	43.16 3.24 0.00	41.56 3.29 0.00	93.26 6.72 0.00	87.78 6.60 0.00	68.08 5.90 -0.57	63.39 4.45 -15.68	140.13 4.07 -96.51	103.63 4.10 -57.50	108.63 4.32 -60.64	131.70 3.30 -95.22	113.87 1.86 -92.81	97.78 3.08 -63.47	127.99 4.76 -77.18	157.62 8.00 -64.89	162.27 11.73 -24.41	161.97 11.73 -13.70	159.99 9.35 -53.36	112.74 5.69 -51.15	59.35 3.13 -26.16	68.54 3.44 -32.49
FREEPORT___CT2 23818	48.01 2.86 -12.91	40.69 3.10 0.00	49.65 3.64 0.00	42.48 3.08 0.00	43.16 3.24 0.00	41.56 3.29 0.00	93.26 6.72 0.00	87.78 6.60 0.00	68.08 5.90 -0.57	63.39 4.45 -15.68	140.13 4.07 -96.51	103.63 4.10 -57.50	108.63 4.32 -60.64	131.70 3.30 -95.22	113.87 1.86 -92.81	97.78 3.08 -63.47	127.99 4.76 -77.18	157.62 8.00 -64.89	162.27 11.73 -24.41	161.97 11.73 -13.70	159.99 9.35 -53.36	112.74 5.69 -51.15	59.35 3.13 -26.16	68.54 3.44 -32.49
FULTON COGEN____ 23766	32.76 -0.42 -0.95	37.11 -0.47 0.00	45.35 -0.65 0.00	38.87 -0.54 0.00	39.36 -0.55 0.00	37.86 -0.42 0.00	85.05 -1.50 0.00	79.65 -1.53 0.00	60.60 -1.02 -0.02	43.17 -0.61 -0.52	40.48 -0.52 -1.45	43.44 -0.48 -1.89	45.14 -0.52 -2.00	35.94 -0.38 -3.14	21.93 -0.19 -2.92	32.06 -0.30 -1.13	49.06 -0.55 -3.56	83.52 -1.21 0.00	124.46 -1.67 0.00	134.31 -2.23 0.00	95.81 -1.47 0.00	54.97 -0.93 0.00	31.35 -0.39 -1.69	34.21 -0.50 -2.09
FULTON___LFGE 323630	55.99 4.31 -19.45	42.63 5.04 0.00	52.08 6.08 0.00	44.65 5.24 0.00	45.45 5.54 0.00	44.12 5.84 0.00	100.60 14.06 0.00	94.97 13.79 0.00	72.91 10.51 -0.80	72.46 7.35 -21.85	107.41 6.65 -61.21	129.18 7.03 -80.12	135.34 7.19 -84.49	171.14 5.30 -132.66	145.58 3.01 -123.37	83.84 4.87 -47.74	126.88 7.35 -73.47	99.09 14.35 0.00	149.01 22.87 0.00	160.65 24.12 0.00	113.73 16.44 0.00	64.69 8.79 0.00	68.96 4.48 -34.42	80.01 4.64 -42.75
G.F.CEMENT___DRP 24184	51.27 2.34 -16.69	40.33 2.75 0.00	49.71 3.70 0.00	42.70 3.30 0.00	43.54 3.63 0.00	41.99 3.71 0.00	94.19 7.65 0.00	88.70 7.52 0.00	68.72 6.39 -0.73	67.93 4.77 -19.90	99.59 4.29 -55.75	119.24 4.25 -72.97	125.01 4.39 -76.95	157.27 3.26 -120.83	133.38 1.81 -112.37	77.54 2.83 -43.47	113.68 4.19 -63.44	92.13 7.39 0.00	137.18 11.04 0.00	147.67 11.13 0.00	105.12 7.83 0.00	60.44 4.54 0.00	61.86 2.25 -29.55	71.62 2.30 -36.70
GARDENVILLE___LBMP 24039	33.51 -0.81 -2.08	36.93 -0.66 0.00	44.89 -1.12 0.00	38.58 -0.82 0.00	39.22 -0.70 0.00	37.99 -0.29 0.00	83.33 -3.21 0.00	77.23 -3.95 0.00	59.15 -2.50 -0.04	42.60 -1.75 -1.09	40.91 -1.70 -3.06	44.54 -1.49 -4.01	46.51 -1.38 -4.23	38.86 -1.12 -6.80	25.27 -0.56 -6.63	33.09 -0.71 -2.56	52.44 -1.36 -7.75	81.63 -3.11 0.00	121.15 -4.99 0.00	130.59 -5.94 0.00	93.24 -4.05 0.00	53.08 -2.82 0.00	32.54 -1.22 -3.70	35.74 -1.47 -4.59
GENERAL___MILLS 23808	33.62 -0.70 -2.08	37.06 -0.52 0.00	45.03 -0.98 0.00	38.71 -0.70 0.00	39.32 -0.59 0.00	38.12 -0.16 0.00	83.64 -2.90 0.00	77.54 -3.64 0.00	59.37 -2.27 -0.04	42.77 -1.59 -1.10	41.07 -1.58 -3.10	44.73 -1.35 -4.06	46.70 -1.25 -4.28	39.01 -1.03 -6.87	25.35 -0.49 -6.64	33.22 -0.58 -2.57	52.66 -1.15 -7.77	82.05 -2.68 0.00	121.75 -4.39 0.00	131.29 -5.25 0.00	93.72 -3.56 0.00	53.35 -2.55 0.00	32.67 -1.10 -3.70	35.86 -1.35 -4.60
GE_PLASTICS___DRP 24183	49.67 1.37 -16.06	39.14 1.55 0.00	47.93 1.92 0.00	41.05 1.65 0.00	41.57 1.66 0.00	39.83 1.55 0.00	89.57 3.03 0.00	84.12 2.94 0.00	64.90 2.58 0.00	64.84 2.08 -19.50	96.09 1.93 -54.61	115.59 2.08 -71.48	121.22 2.17 -75.38	153.18 1.64 -118.36	130.22 0.94 -110.08	75.27 1.44 -42.59	109.11 2.23 -60.83	88.35 3.61 0.00	131.41 5.27 0.00	141.49 4.95 0.00	101.21 3.92 0.00	58.26 2.36 0.00	59.85 1.36 -28.43	69.38 1.46 -35.31
GILBOA___1 23756	46.43 1.71 -12.48	39.55 1.96 0.00	48.51 2.51 0.00	41.54 2.14 0.00	41.99 2.08 0.00	39.92 1.64 0.00	89.63 3.09 0.00	83.97 2.79 0.00	64.66 2.36 -0.69	64.11 2.02 -18.83	94.12 1.82 -52.76	113.22 2.14 -69.05	118.73 2.24 -72.82	149.21 1.69 -114.34	126.58 1.03 -106.35	74.02 1.58 -41.20	94.37 2.16 -46.15	88.04 3.30 0.00	130.88 4.74 0.00	141.29 4.75 0.00	101.53 4.24 0.00	58.51 2.61 0.00	53.64 1.50 -22.09	61.65 1.61 -27.43
GILBOA___2 23757	46.43 1.71 -12.48	39.55 1.96 0.00	48.51 2.51 0.00	41.54 2.14 0.00	41.99 2.08 0.00	39.92 1.64 0.00	89.63 3.09 0.00	83.97 2.79 0.00	64.66 2.36 -0.69	64.11 2.02 -18.83	94.12 1.82 -52.76	113.22 2.14 -69.05	118.73 2.24 -72.82	149.21 1.69 -114.34	126.58 1.03 -106.35	74.02 1.58 -41.20	94.37 2.16 -46.15	88.04 3.30 0.00	130.88 4.74 0.00	141.29 4.75 0.00	101.53 4.24 0.00	58.51 2.61 0.00	53.64 1.50 -22.09	61.65 1.61 -27.43
GILBOA___3 23758	46.43 1.71 -12.48	39.55 1.96 0.00	48.51 2.51 0.00	41.54 2.14 0.00	41.99 2.08 0.00	39.92 1.64 0.00	89.63 3.09 0.00	83.97 2.79 0.00	64.66 2.36 -0.69	64.11 2.02 -18.83	94.12 1.82 -52.76	113.22 2.14 -69.05	118.73 2.24 -72.82	149.21 1.69 -114.34	126.58 1.03 -106.35	74.02 1.58 -41.20	94.37 2.16 -46.15	88.04 3.30 0.00	130.88 4.74 0.00	141.29 4.75 0.00	101.53 4.24 0.00	58.51 2.61 0.00	53.64 1.50 -22.09	61.65 1.61 -27.43
GILBOA___4 23759	46.43 1.71 -12.48	39.55 1.96 0.00	48.51 2.51 0.00	41.54 2.14 0.00	41.99 2.08 0.00	39.92 1.64 0.00	89.63 3.09 0.00	83.97 2.79 0.00	64.66 2.36 -0.69	64.11 2.02 -18.83	94.12 1.82 -52.76	113.22 2.14 -69.05	118.73 2.24 -72.82	149.21 1.69 -114.34	126.58 1.03 -106.35	74.02 1.58 -41.20	94.37 2.16 -46.15	88.04 3.30 0.00	130.88 4.74 0.00	141.29 4.75 0.00	101.53 4.24 0.00	58.51 2.61 0.00	53.64 1.50 -22.09	61.65 1.61 -27.43
GILBOA____ 23599	46.43 1.71 -12.48	39.55 1.96 0.00	48.51 2.51 0.00	41.54 2.14 0.00	41.99 2.08 0.00	39.92 1.64 0.00	89.63 3.09 0.00	83.97 2.79 0.00	64.66 2.36 -0.69	64.11 2.02 -18.83	94.12 1.82 -52.76	113.22 2.14 -69.05	118.73 2.24 -72.82	149.21 1.69 -114.34	126.58 1.03 -106.35	74.02 1.58 -41.20	94.37 2.16 -46.15	88.04 3.30 0.00	130.88 4.74 0.00	141.29 4.75 0.00	101.53 4.24 0.00	58.51 2.61 0.00	53.64 1.50 -22.09	61.65 1.61 -27.43
GINNA____ 23603	32.06 -1.65 -1.48	35.75 -1.84 0.00	43.51 -2.49 0.00	37.36 -2.04 0.00	37.98 -1.93 0.00	36.76 -1.52 0.00	82.03 -4.51 0.00	76.55 -4.63 0.00	57.94 -3.70 -0.03	41.60 -2.47 -0.81	39.69 -2.13 -2.27	42.86 -2.14 -2.97	44.62 -2.18 -3.13	36.40 -1.73 -4.95	22.99 -0.88 -4.66	31.93 -1.11 -1.81	49.40 -2.17 -5.51	80.49 -4.25 0.00	119.96 -6.18 0.00	129.36 -7.17 0.00	92.15 -5.14 0.00	52.52 -3.37 0.00	30.88 -1.79 -2.62	33.65 -2.21 -3.25
GLEN PARK____ 23778	32.47 -0.20 -0.44	37.18 -0.40 0.00	45.43 -0.58 0.00	39.01 -0.39 0.00	39.65 -0.27 0.00	38.19 -0.09 0.00	87.53 0.99 0.00	83.30 2.12 0.00	63.47 1.87 0.00	44.29 1.04 0.00	40.37 0.82 0.00	42.72 0.69 0.00	44.36 0.70 0.00	33.64 0.45 0.00	19.33 0.13 0.00	31.25 0.01 0.00	48.11 0.39 -1.67	85.94 1.20 0.00	128.75 2.61 0.00	139.28 2.74 0.00	98.95 1.66 0.00	56.79 0.89 0.00	31.04 0.20 -0.78	33.48 -0.10 -0.97
GLENWOOD_IC_1_G5 23712	47.81 2.66 -12.91	40.42 2.84 0.00	49.34 3.34 0.00	42.24 2.83 0.00	42.88 2.96 0.00	41.25 2.97 0.00	92.48 5.94 0.00	87.16 5.98 0.00	67.71 5.53 -0.57	63.23 4.29 -15.68	140.15 4.09 -96.51	103.58 4.05 -57.50	108.46 4.15 -60.64	131.59 3.20 -95.22	113.81 1.80 -92.81	97.67 2.97 -63.47	127.87 4.64 -77.18	157.62 8.00 -64.89	162.12 11.58 -24.41	161.69 11.45 -13.70	159.77 9.13 -53.36	112.46 5.41 -51.15	59.23 3.01 -26.16	68.36 3.25 -32.49
GLENWOOD_IC_2_G1 23688	47.88 2.74 -12.91	40.53 2.94 0.00	49.47 3.46 0.00	42.35 2.95 0.00	42.99 3.08 0.00	41.35 3.07 0.00	92.65 6.11 0.00	87.29 6.11 0.00	67.78 5.61 -0.57	63.19 4.25 -15.68	140.10 4.04 -96.51	103.55 4.01 -57.50	108.52 4.21 -60.64	131.63 3.23 -95.22	113.84 1.83 -92.81	97.72 3.01 -63.47	127.92 4.69 -77.18	157.73 8.11 -64.89	162.19 11.65 -24.41	161.77 11.53 -13.70	159.86 9.22 -53.36	112.51 5.46 -51.15	59.28 3.06 -26.16	68.40 3.30 -32.49

GLENWOOD_IC_3_G1 23689	47.88 2.74 -12.91	40.53 2.94 0.00	49.47 3.46 0.00	42.35 2.95 0.00	42.99 3.08 0.00	41.35 3.07 0.00	92.65 6.11 0.00	87.29 6.11 0.00	67.78 5.61 -0.57	63.19 4.25 -15.68	140.10 4.04 -96.51	103.55 4.01 -57.50	108.52 4.21 -60.64	131.63 3.23 -95.22	113.84 1.83 -92.81	97.72 3.01 -63.47	127.92 4.69 -77.18	157.73 8.11 -64.89	162.19 11.65 -24.41	161.77 11.53 -13.70	159.86 9.22 -53.36	112.51 5.46 -51.15	59.28 3.06 -26.16	68.40 3.30 -32.49
GLENWOOD___4 23550	47.87 2.73 -12.91	40.51 2.92 0.00	49.45 3.44 0.00	42.32 2.92 0.00	42.98 3.07 0.00	41.35 3.07 0.00	92.66 6.12 0.00	87.33 6.15 0.00	67.83 5.65 -0.57	63.29 4.35 -15.68	140.20 4.14 -96.51	103.64 4.11 -57.50	108.56 4.25 -60.64	131.66 3.27 -95.22	113.85 1.84 -92.81	97.75 3.04 -63.47	127.96 4.73 -77.18	157.81 8.18 -64.89	162.41 11.86 -24.41	162.00 11.76 -13.70	160.01 9.36 -53.36	112.57 5.52 -51.15	59.30 3.08 -26.16	68.41 3.31 -32.49
GLENWOOD___5 23614	47.87 2.73 -12.91	40.51 2.92 0.00	49.45 3.44 0.00	42.32 2.92 0.00	42.98 3.07 0.00	41.35 3.07 0.00	92.66 6.12 0.00	87.33 6.15 0.00	67.83 5.65 -0.57	63.29 4.35 -15.68	140.20 4.14 -96.51	103.64 4.11 -57.50	108.56 4.25 -60.64	131.66 3.27 -95.22	113.85 1.84 -92.81	97.75 3.04 -63.47	127.96 4.73 -77.18	157.81 8.18 -64.89	162.41 11.86 -24.41	162.00 11.76 -13.70	160.01 9.36 -53.36	112.57 5.52 -51.15	59.30 3.08 -26.16	68.41 3.31 -32.49
GLOBAL GREEN_PORT_GT1 23814	50.87 5.73 -12.91	44.04 6.45 0.00	53.81 7.79 0.00	46.16 6.76 0.00	47.04 7.13 0.00	45.56 7.28 0.00	102.97 16.42 0.00	96.60 15.42 0.00	74.79 12.61 -0.57	68.02 9.09 -15.68	144.54 8.48 -96.51	108.22 8.69 -57.50	113.75 9.44 -60.64	135.46 7.06 -95.22	116.10 4.09 -92.81	101.54 6.83 -63.47	134.09 10.86 -77.18	169.38 19.75 -64.89	174.56 24.02 -24.41	174.64 24.40 -13.70	169.19 18.55 -53.36	119.66 12.61 -51.15	62.70 6.47 -26.16	71.83 6.73 -32.49
GLOBE___DSASP 323697	32.77 -1.40 -1.93	36.16 -1.43 0.00	43.88 -2.13 0.00	37.69 -1.72 0.00	38.28 -1.64 0.00	37.07 -1.22 0.00	80.73 -5.82 0.00	74.31 -6.87 0.00	57.02 -4.63 -0.04	41.22 -3.06 -1.03	39.78 -2.65 -2.88	43.25 -2.54 -3.77	45.13 -2.51 -3.98	37.45 -2.10 -6.36	24.27 -1.08 -6.14	32.14 -1.48 -2.38	50.72 -2.53 -7.20	79.47 -5.27 0.00	117.58 -8.56 0.00	126.82 -9.71 0.00	90.66 -6.63 0.00	51.74 -4.15 0.00	31.63 -1.86 -3.43	34.72 -2.16 -4.26
GOETHSLN___LBMP 323567	47.34 2.20 -12.91	39.87 2.28 0.00	48.65 2.64 0.00	41.56 2.16 0.00	42.21 2.29 0.00	40.72 2.44 0.00	85.43 4.76 5.88	86.20 5.02 0.00	66.88 4.70 -0.57	62.45 3.51 -15.69	83.71 3.17 -41.00	102.68 3.14 -57.52	107.65 3.32 -60.66	131.00 2.58 -95.24	109.17 1.40 -88.57	67.84 2.33 -34.28	98.39 3.72 -48.62	90.95 6.21 0.00	134.66 8.52 0.00	144.60 8.07 0.00	104.17 6.88 0.00	60.18 4.28 0.00	55.36 2.46 -22.84	63.64 2.65 -28.37
GOODYEAR_LAKE_HYD 323669	37.62 1.74 -3.64	39.64 2.05 0.00	48.52 2.51 0.00	41.57 2.17 0.00	42.18 2.26 0.00	40.50 2.22 0.00	91.40 4.86 0.00	85.86 4.68 0.00	65.41 3.73 -0.07	47.42 2.32 -1.85	46.77 2.04 -5.18	50.96 2.16 -6.78	53.05 2.24 -7.15	46.06 1.68 -11.20	30.49 0.90 -10.38	36.83 1.58 -4.02	62.35 2.68 -13.62	89.51 4.77 0.00	133.66 7.53 0.00	144.50 7.97 0.00	103.20 5.91 0.00	59.14 3.24 0.00	38.26 1.76 -6.44	42.44 1.83 -8.00
GOUDEY___7 23579	36.98 0.63 -4.11	38.45 0.86 0.00	46.99 0.98 0.00	40.31 0.91 0.00	40.92 1.01 0.00	39.27 0.99 0.00	87.84 1.30 0.00	82.55 1.37 0.00	62.96 1.27 -0.09	46.40 0.79 -2.36	46.70 0.53 -6.62	51.43 0.73 -8.67	53.66 0.86 -9.14	48.25 0.76 -14.31	32.77 0.33 -13.23	36.96 0.61 -5.12	62.30 0.95 -15.30	86.10 1.36 0.00	128.37 2.23 0.00	138.42 1.88 0.00	98.83 1.54 0.00	56.62 0.72 0.00	37.91 0.58 -7.27	42.22 0.57 -9.03
GOUDEY___8 23580	36.94 0.59 -4.11	38.41 0.82 0.00	46.94 0.93 0.00	40.27 0.87 0.00	40.88 0.97 0.00	39.23 0.95 0.00	87.76 1.22 0.00	82.46 1.28 0.00	62.88 1.19 -0.09	46.35 0.73 -2.36	46.65 0.48 -6.62	51.37 0.68 -8.67	53.61 0.81 -9.14	48.20 0.71 -14.31	32.74 0.31 -13.23	36.93 0.57 -5.12	62.25 0.90 -15.30	85.98 1.25 0.00	128.20 2.06 0.00	138.26 1.73 0.00	98.71 1.42 0.00	56.55 0.65 0.00	37.88 0.54 -7.27	42.18 0.54 -9.03
GOWANUS_GT1_1 24077	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT1_2 24078	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT1_3 24079	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT1_4 24080	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT1_5 24084	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT1_6 24111	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT1_7 24112	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT1_8 24113	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37

GOWANUS_GT2_1 24114	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT2_2 24115	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT2_3 24116	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT2_4 24117	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT2_5 24118	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT2_6 24119	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT2_7 24120	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT2_8 24121	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT3_1 24122	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT3_2 24123	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT3_3 24124	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT3_4 24125	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT3_5 24126	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT3_6 24127	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT3_7 24128	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT3_8 24129	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT4_1 24130	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37

GOWANUS_GT4_2 24131	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT4_3 24132	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT4_4 24133	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT4_5 24134	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT4_6 24135	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT4_7 24136	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GOWANUS_GT4_8 24137	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.87 3.93 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
GREENIDGE___3 23582	35.08 0.42 -2.43	38.28 0.69 0.00	46.64 0.63 0.00	40.06 0.65 0.00	40.70 0.78 0.00	39.28 1.00 0.00	87.61 1.07 0.00	82.24 1.06 0.00	62.76 1.11 -0.05	45.46 0.77 -1.43	44.08 0.56 -3.98	48.00 0.77 -5.21	50.12 0.96 -5.49	42.53 0.84 -8.52	27.31 0.36 -7.75	34.91 0.68 -3.00	55.96 0.87 -9.04	86.04 1.31 0.00	128.47 2.33 0.00	138.69 2.16 0.00	98.83 1.54 0.00	56.33 0.42 0.00	34.72 0.37 -4.30	38.15 0.20 -5.34
GREENIDGE___4 23583	35.08 0.42 -2.43	38.28 0.69 0.00	46.64 0.63 0.00	40.06 0.65 0.00	40.70 0.78 0.00	39.28 1.00 0.00	87.61 1.07 0.00	82.24 1.06 0.00	62.76 1.11 -0.05	45.46 0.77 -1.43	44.08 0.56 -3.98	48.00 0.77 -5.21	50.12 0.96 -5.49	42.53 0.84 -8.52	27.31 0.36 -7.75	34.91 0.68 -3.00	55.96 0.87 -9.04	86.04 1.31 0.00	128.47 2.33 0.00	138.69 2.16 0.00	98.83 1.54 0.00	56.33 0.42 0.00	34.72 0.37 -4.30	38.15 0.20 -5.34
GROVEVILLE___HYD 323602	48.21 2.83 -13.15	40.68 3.09 0.00	49.69 3.68 0.00	42.51 3.11 0.00	43.12 3.20 0.00	41.48 3.20 0.00	93.18 6.63 0.00	87.71 6.53 0.00	67.83 5.65 -0.58	63.35 4.17 -15.93	87.93 3.77 -44.61	104.30 3.88 -58.39	109.32 4.07 -61.58	133.01 3.14 -96.69	110.88 1.76 -89.92	68.92 2.88 -34.80	100.07 4.47 -49.55	92.54 7.80 0.00	137.63 11.49 0.00	147.99 11.45 0.00	106.31 9.01 0.00	61.16 5.26 0.00	56.26 2.94 -23.27	64.66 3.15 -28.89
HAMPSHIRE___PAPER_HYD 323593	31.53 -0.71 0.00	36.41 -1.18 0.00	44.61 -1.40 0.00	38.21 -1.19 0.00	38.79 -1.13 0.00	37.22 -1.06 0.00	86.18 -0.36 0.00	81.27 0.08 0.00	61.71 0.11 0.00	42.86 -0.40 0.00	39.04 -0.50 0.00	41.01 -1.02 0.00	42.55 -1.12 0.00	32.16 -1.02 0.00	18.52 -0.68 0.00	30.01 -1.22 0.00	44.41 -1.64 0.00	83.17 -1.57 0.00	124.34 -1.80 0.00	134.81 -1.72 0.00	95.60 -1.69 0.00	54.96 -0.94 0.00	29.13 -0.93 0.00	31.70 -0.92 0.00
HARDSCRABBLE_WT_PWR 323673	32.66 0.89 0.47	38.56 0.97 0.00	47.41 1.40 0.00	40.78 1.38 0.00	41.48 1.56 0.00	39.86 1.58 0.00	89.82 3.28 0.00	84.80 3.62 0.00	64.82 3.23 0.02	45.17 2.33 0.42	40.39 2.00 1.16	42.64 2.13 1.52	44.00 1.94 1.61	31.99 1.34 2.52	17.36 0.51 2.35	31.12 0.80 0.91	45.88 1.51 1.68	87.43 2.69 0.00	130.86 4.72 0.00	142.00 5.46 0.00	101.26 3.97 0.00	58.20 2.30 0.00	30.59 1.36 0.83	33.01 1.43 1.03
HARZA MOOSE___RIVER 24016	32.28 0.05 0.00	37.56 -0.03 0.00	45.97 -0.04 0.00	39.44 0.04 0.00	40.01 0.10 0.00	38.49 0.21 0.00	87.55 1.01 0.00	82.58 1.40 0.00	62.84 1.24 0.00	44.02 0.77 0.00	40.16 0.61 0.00	42.58 0.55 0.00	44.19 0.52 0.00	33.53 0.36 0.00	19.35 0.14 0.00	31.39 0.16 0.00	46.45 0.40 0.00	85.77 1.04 0.00	128.15 2.01 0.00	138.63 2.09 0.00	98.61 1.32 0.00	56.60 0.70 0.00	30.29 0.22 0.00	32.74 0.12 0.00
HEMPSTEAD___ 23647	47.85 2.71 -12.91	40.49 2.90 0.00	49.41 3.41 0.00	42.28 2.87 0.00	42.94 3.02 0.00	41.35 3.07 0.00	92.76 6.22 0.00	87.38 6.20 0.00	67.80 5.62 0.00	63.21 4.27 -15.68	140.09 4.03 -96.51	103.59 4.05 -57.50	108.57 4.26 -60.64	131.66 3.26 -95.22	113.85 1.84 -92.81	97.74 3.03 -63.47	127.93 4.70 -77.18	157.71 8.08 -64.89	162.28 11.74 -24.41	161.87 11.62 -13.70	159.91 9.26 -53.36	112.55 5.50 -51.15	59.26 3.04 -26.16	68.38 3.27 -32.49
HICKLING___1 23621	36.09 0.71 -3.14	38.69 1.11 0.00	47.22 1.21 0.00	40.58 1.18 0.00	41.27 1.35 0.00	39.73 1.45 0.00	88.42 1.88 0.00	83.06 1.88 0.00	63.40 1.73 -0.06	46.27 1.17 -1.85	45.39 0.66 -5.18	49.83 1.02 -6.79	52.15 1.32 -7.16	45.48 1.20 -11.10	29.72 0.44 -10.08	35.92 0.78 -3.90	58.85 1.10 -11.70	86.44 1.70 0.00	129.08 2.94 0.00	139.05 2.52 0.00	99.10 1.82 0.00	56.50 0.60 0.00	36.20 0.58 -5.56	40.04 0.53 -6.90
HICKLING___2 23622	36.09 0.71 -3.14	38.69 1.11 0.00	47.22 1.21 0.00	40.58 1.18 0.00	41.27 1.35 0.00	39.73 1.45 0.00	88.42 1.88 0.00	83.06 1.88 0.00	63.40 1.73 -0.06	46.27 1.17 -1.85	45.39 0.66 -5.18	49.83 1.02 -6.79	52.15 1.32 -7.16	45.48 1.20 -11.10	29.72 0.44 -10.08	35.92 0.78 -3.90	58.85 1.10 -11.70	86.44 1.70 0.00	129.08 2.94 0.00	139.05 2.52 0.00	99.10 1.82 0.00	56.50 0.60 0.00	36.20 0.58 -5.56	40.04 0.53 -6.90
HIGH FALLS___HY 23754	47.18 2.32 -12.62	39.97 2.38 0.00	48.75 2.74 0.00	41.73 2.33 0.00	42.36 2.45 0.00	40.77 2.49 0.00	91.68 5.14 0.00	86.46 5.28 0.00	66.87 4.72 -0.54	61.69 3.54 -14.90	84.41 3.13 -41.73	99.79 3.14 -54.62	104.55 3.29 -57.60	126.17 2.55 -90.43	104.72 1.41 -84.10	66.11 2.32 -32.55	97.32 3.72 -47.56	91.23 6.50 0.00	135.84 9.70 0.00	146.09 9.56 0.00	104.95 7.66 0.00	60.34 4.44 0.00	54.86 2.46 -22.33	62.96 2.61 -27.74

HILLBURN___GT 23639	46.83 2.38 -12.20	40.17 2.59 0.00	49.04 3.03 0.00	41.96 2.56 0.00	42.65 2.73 0.00	41.06 2.78 0.00	92.09 5.55 0.00	86.54 5.36 0.00	66.99 4.85 -0.53	61.38 3.64 -14.49	83.47 3.33 -40.59	98.49 3.33 -53.13	103.24 3.54 -56.03	123.92 2.76 -87.97	102.56 1.55 -81.81	65.45 2.55 -31.67	95.95 3.97 -45.93	91.44 6.70 0.00	135.88 9.74 0.00	145.72 9.19 0.00	104.89 7.60 0.00	60.39 4.49 0.00	54.22 2.56 -21.60	62.21 2.77 -26.82
HISHELDN_WT_PWR 323625	33.79 -0.69 -2.24	37.09 -0.49 0.00	45.17 -0.84 0.00	38.81 -0.59 0.00	39.37 -0.54 0.00	38.10 -0.18 0.00	83.76 -2.78 0.00	77.71 -3.48 0.00	59.44 -2.21 -0.05	43.73 -1.19 -1.66	42.54 -1.78 -4.77	46.63 -1.64 -6.25	49.14 -1.11 -6.59	42.14 -0.57 -9.53	25.72 -0.64 -7.15	33.15 -0.85 -2.77	52.98 -1.42 -8.35	81.76 -2.98 0.00	121.40 -4.74 0.00	131.12 -5.42 0.00	93.61 -3.68 0.00	53.25 -2.65 0.00	32.92 -1.12 -3.98	36.15 -1.41 -4.94
HOLTSVILLE_IC_1 23690	47.92 2.78 -12.91	40.55 2.96 0.00	49.47 3.45 0.00	42.31 2.91 0.00	43.02 3.10 0.00	41.51 3.23 0.00	93.37 6.83 0.00	87.67 6.48 0.00	67.89 5.71 -0.57	63.22 4.29 -15.68	140.21 4.15 -96.51	103.77 4.24 -57.50	109.02 4.72 -60.64	131.99 3.60 -95.22	114.07 2.06 -92.81	98.07 3.37 -63.47	128.37 5.14 -77.18	158.69 9.06 -64.89	163.47 12.92 -24.41	163.09 12.84 -13.70	160.81 10.17 -53.36	113.05 6.00 -51.15	59.55 3.32 -26.16	68.64 3.53 -32.49
HOLTSVILLE_IC_10 23699	48.14 3.00 -12.91	40.78 3.20 0.00	49.74 3.73 0.00	42.57 3.17 0.00	43.27 3.35 0.00	41.78 3.50 0.00	94.04 7.50 0.00	88.32 7.13 0.00	68.41 6.23 -0.57	63.59 4.65 -15.68	140.55 4.49 -96.51	104.15 4.62 -57.50	109.43 5.12 -60.64	132.30 3.90 -95.22	114.24 2.23 -92.81	98.37 3.66 -63.47	128.82 5.59 -77.18	159.57 9.94 -64.89	164.88 14.34 -24.41	164.55 14.31 -13.70	161.83 11.18 -53.36	113.58 6.53 -51.15	59.80 3.58 -26.16	68.91 3.80 -32.49
HOLTSVILLE_IC_2 23691	47.92 2.78 -12.91	40.55 2.96 0.00	49.47 3.45 0.00	42.31 2.91 0.00	43.02 3.10 0.00	41.51 3.23 0.00	93.37 6.83 0.00	87.67 6.48 0.00	67.89 5.71 -0.57	63.22 4.29 -15.68	140.21 4.15 -96.51	103.77 4.24 -57.50	109.02 4.72 -60.64	131.99 3.60 -95.22	114.07 2.06 -92.81	98.07 3.37 -63.47	128.37 5.14 -77.18	158.69 9.06 -64.89	163.47 12.92 -24.41	163.09 12.84 -13.70	160.81 10.17 -53.36	113.05 6.00 -51.15	59.55 3.32 -26.16	68.64 3.53 -32.49
HOLTSVILLE_IC_3 23692	47.92 2.78 -12.91	40.55 2.96 0.00	49.47 3.45 0.00	42.31 2.91 0.00	43.02 3.10 0.00	41.51 3.23 0.00	93.37 6.83 0.00	87.67 6.48 0.00	67.89 5.71 -0.57	63.22 4.29 -15.68	140.21 4.15 -96.51	103.77 4.24 -57.50	109.02 4.72 -60.64	131.99 3.60 -95.22	114.07 2.06 -92.81	98.07 3.37 -63.47	128.37 5.14 -77.18	158.69 9.06 -64.89	163.47 12.92 -24.41	163.09 12.84 -13.70	160.81 10.17 -53.36	113.05 6.00 -51.15	59.55 3.32 -26.16	68.64 3.53 -32.49
HOLTSVILLE_IC_4 23693	47.92 2.78 -12.91	40.55 2.96 0.00	49.47 3.45 0.00	42.31 2.91 0.00	43.02 3.10 0.00	41.51 3.23 0.00	93.37 6.83 0.00	87.67 6.48 0.00	67.89 5.71 -0.57	63.22 4.29 -15.68	140.21 4.15 -96.51	103.77 4.24 -57.50	109.02 4.72 -60.64	131.99 3.60 -95.22	114.07 2.06 -92.81	98.07 3.37 -63.47	128.37 5.14 -77.18	158.69 9.06 -64.89	163.47 12.92 -24.41	163.09 12.84 -13.70	160.81 10.17 -53.36	113.05 6.00 -51.15	59.55 3.32 -26.16	68.64 3.53 -32.49
HOLTSVILLE_IC_5 23694	47.92 2.78 -12.91	40.55 2.96 0.00	49.47 3.45 0.00	42.31 2.91 0.00	43.02 3.10 0.00	41.51 3.23 0.00	93.37 6.83 0.00	87.67 6.48 0.00	67.89 5.71 -0.57	63.22 4.29 -15.68	140.21 4.15 -96.51	103.77 4.24 -57.50	109.02 4.72 -60.64	131.99 3.60 -95.22	114.07 2.06 -92.81	98.07 3.37 -63.47	128.37 5.14 -77.18	158.69 9.06 -64.89	163.47 12.92 -24.41	163.09 12.84 -13.70	160.81 10.17 -53.36	113.05 6.00 -51.15	59.55 3.32 -26.16	68.64 3.53 -32.49
HOLTSVILLE_IC_6 23695	48.14 3.00 -12.91	40.78 3.20 0.00	49.74 3.73 0.00	42.57 3.17 0.00	43.27 3.35 0.00	41.78 3.50 0.00	94.04 7.50 0.00	88.32 7.13 0.00	68.41 6.23 -0.57	63.59 4.65 -15.68	140.55 4.49 -96.51	104.15 4.62 -57.50	109.43 5.12 -60.64	132.30 3.90 -95.22	114.24 2.23 -92.81	98.37 3.66 -63.47	128.82 5.59 -77.18	159.57 9.94 -64.89	164.88 14.34 -24.41	164.55 14.31 -13.70	161.83 11.18 -53.36	113.58 6.53 -51.15	59.80 3.58 -26.16	68.91 3.80 -32.49
HOLTSVILLE_IC_7 23696	48.14 3.00 -12.91	40.78 3.20 0.00	49.74 3.73 0.00	42.57 3.17 0.00	43.27 3.35 0.00	41.78 3.50 0.00	94.04 7.50 0.00	88.32 7.13 0.00	68.41 6.23 -0.57	63.59 4.65 -15.68	140.55 4.49 -96.51	104.15 4.62 -57.50	109.43 5.12 -60.64	132.30 3.90 -95.22	114.24 2.23 -92.81	98.37 3.66 -63.47	128.82 5.59 -77.18	159.57 9.94 -64.89	164.88 14.34 -24.41	164.55 14.31 -13.70	161.83 11.18 -53.36	113.58 6.53 -51.15	59.80 3.58 -26.16	68.91 3.80 -32.49
HOLTSVILLE_IC_8 23697	48.14 3.00 -12.91	40.78 3.20 0.00	49.74 3.73 0.00	42.57 3.17 0.00	43.27 3.35 0.00	41.78 3.50 0.00	94.04 7.50 0.00	88.32 7.13 0.00	68.41 6.23 -0.57	63.59 4.65 -15.68	140.55 4.49 -96.51	104.15 4.62 -57.50	109.43 5.12 -60.64	132.30 3.90 -95.22	114.24 2.23 -92.81	98.37 3.66 -63.47	128.82 5.59 -77.18	159.57 9.94 -64.89	164.88 14.34 -24.41	164.55 14.31 -13.70	161.83 11.18 -53.36	113.58 6.53 -51.15	59.80 3.58 -26.16	68.91 3.80 -32.49
HOLTSVILLE_IC_9 23698	48.14 3.00 -12.91	40.78 3.20 0.00	49.74 3.73 0.00	42.57 3.17 0.00	43.27 3.35 0.00	41.78 3.50 0.00	94.04 7.50 0.00	88.32 7.13 0.00	68.41 6.23 -0.57	63.59 4.65 -15.68	140.55 4.49 -96.51	104.15 4.62 -57.50	109.43 5.12 -60.64	132.30 3.90 -95.22	114.24 2.23 -92.81	98.37 3.66 -63.47	128.82 5.59 -77.18	159.57 9.94 -64.89	164.88 14.34 -24.41	164.55 14.31 -13.70	161.83 11.18 -53.36	113.58 6.53 -51.15	59.80 3.58 -26.16	68.91 3.80 -32.49
HOWARD_WT_PWR 323690	35.50 0.62 -2.65	38.56 0.97 0.00	46.98 0.97 0.00	40.42 1.02 0.00	41.08 1.17 0.00	39.64 1.36 0.00	87.61 1.07 0.00	81.97 0.79 0.00	62.82 1.16 -0.06	45.82 0.97 -1.60	44.46 0.56 -4.35	48.34 0.62 -5.69	50.72 1.05 -6.00	43.44 1.01 -9.25	27.83 0.16 -8.47	34.94 0.43 -3.28	56.55 0.64 -9.86	85.89 1.16 0.00	128.44 2.30 0.00	138.64 2.11 0.00	98.80 1.51 0.00	56.06 0.16 0.00	34.92 0.17 -4.69	38.43 -0.01 -5.82
HQ_GEN_CEDARS 23644	31.43 -0.80 0.00	35.97 -1.62 0.00	44.17 -1.84 0.00	37.72 -1.68 0.00	38.23 -1.68 0.00	36.67 -1.61 0.00	86.17 -0.37 0.00	80.76 -0.42 0.00	60.78 -0.82 0.00	41.48 -1.77 0.00	37.86 -1.69 0.00	40.12 -1.90 0.00	41.66 -2.01 0.00	31.50 -1.68 0.00	18.22 -0.98 0.00	29.65 -1.59 0.00	43.67 -2.38 0.00	82.94 -1.79 0.00	123.73 -2.40 0.00	134.42 -2.11 0.00	95.12 -2.17 0.00	54.54 -1.36 0.00	28.58 -1.48 0.00	31.19 -1.42 0.00
HQ_GEN_CEDARS_PROXY 323590	31.43 -0.80 0.00	35.97 -1.62 0.00	44.17 -1.84 0.00	37.72 -1.68 0.00	38.23 -1.68 0.00	36.67 -1.61 0.00	71.18 -0.27 -11.10	80.76 -0.42 0.00	60.78 -0.82 0.00	41.48 -1.77 0.00	37.86 -1.69 0.00	40.12 -1.90 0.00	41.66 -2.01 0.00	31.50 -1.68 0.00	18.22 -0.98 0.00	8.08 -0.91 7.52	18.53 -1.35 6.42	115.96 -2.14 -11.29	123.73 -2.40 0.00	134.42 -2.11 0.00	95.12 -2.17 0.00	54.54 -1.36 0.00	28.58 -1.48 0.00	31.19 -1.42 0.00
HQ_GEN_IMPORT 323601	31.57 -0.67 0.00	36.80 -0.79 0.00	45.09 -0.92 0.00	38.56 -0.85 0.00	39.05 -0.91 1.70	27.76 -0.84 10.83	56.03 -0.56 0.00	80.41 -0.77 0.00	60.64 -0.97 0.00	42.39 -0.86 0.00	38.74 -0.81 0.00	41.12 -0.90 0.00	42.71 -0.95 0.00	32.41 -0.76 0.00	18.77 -0.43 0.00	30.52 -0.71 0.00	31.55 -0.97 9.33	88.66 -1.53 0.93	124.08 -2.06 0.00	134.84 -1.70 0.00	95.55 -1.73 0.00	54.86 -1.04 0.00	29.35 -0.71 0.00	31.92 -0.69 0.00
HQ_GEN_WHEEL 23651	31.57 -0.67 0.00	36.80 -0.79 0.00	45.09 -0.92 0.00	38.56 -0.85 0.00	39.05 -0.87 0.00	27.76 -0.84 10.83	56.03 -0.56 0.00	80.41 -0.77 0.00	60.64 -0.97 0.00	42.39 -0.86 0.00	38.74 -0.81 0.00	41.12 -0.90 0.00	42.71 -0.95 0.00	32.41 -0.76 0.00	18.77 -0.43 0.00	30.52 -0.71 0.00	31.55 -0.97 9.33	88.66 -1.53 0.93	124.08 -2.06 0.00	134.84 -1.70 0.00	95.55 -1.73 0.00	54.86 -1.04 0.00	29.35 -0.71 0.00	31.92 -0.69 0.00

HUDSON AVE_GT_3 23810	47.59 2.45 -12.91	40.17 2.58 0.00	49.02 3.01 0.00	41.88 2.48 0.00	42.54 2.62 0.00	41.03 2.75 0.00	91.99 5.45 0.00	86.86 5.68 0.00	67.38 5.20 -0.57	62.82 3.88 -15.69	86.98 3.49 -43.94	103.03 3.48 -57.52	108.01 3.69 -60.66	131.28 2.86 -95.24	109.33 1.56 -88.57	68.11 2.59 -34.28	98.76 4.09 -48.62	91.65 6.91 0.00	135.74 9.60 0.00	145.71 9.17 0.00	104.97 7.68 0.00	60.61 4.72 0.00	55.59 2.68 -22.84	63.88 2.90 -28.37
HUDSON AVE_GT_4 23540	47.59 2.45 -12.91	40.17 2.58 0.00	49.02 3.01 0.00	41.88 2.48 0.00	42.54 2.62 0.00	41.03 2.75 0.00	91.99 5.45 0.00	86.86 5.68 0.00	67.38 5.20 -0.57	62.82 3.88 -15.69	86.98 3.49 -43.94	103.03 3.48 -57.52	108.01 3.69 -60.66	131.28 2.86 -95.24	109.33 1.56 -88.57	68.11 2.59 -34.28	98.76 4.09 -48.62	91.65 6.91 0.00	135.74 9.60 0.00	145.71 9.17 0.00	104.97 7.68 0.00	60.61 4.72 0.00	55.59 2.68 -22.84	63.88 2.90 -28.37
HUDSON AVE_GT_5 23657	47.59 2.45 -12.91	40.17 2.58 0.00	49.02 3.01 0.00	41.88 2.48 0.00	42.54 2.62 0.00	41.03 2.75 0.00	91.99 5.45 0.00	86.86 5.68 0.00	67.38 5.20 -0.57	62.82 3.88 -15.69	86.98 3.49 -43.94	103.03 3.48 -57.52	108.01 3.69 -60.66	131.28 2.86 -95.24	109.33 1.56 -88.57	68.11 2.59 -34.28	98.76 4.09 -48.62	91.65 6.91 0.00	135.74 9.60 0.00	145.71 9.17 0.00	104.97 7.68 0.00	60.61 4.72 0.00	55.59 2.68 -22.84	63.88 2.90 -28.37
HUDSON_AVE_10 24168	47.47 2.32 -12.91	40.01 2.42 0.00	48.83 2.82 0.00	41.74 2.33 0.00	42.40 2.48 0.00	40.93 2.65 0.00	91.88 5.34 0.00	86.69 5.51 0.00	67.25 5.07 -0.57	62.71 3.77 -15.69	86.81 3.32 -43.94	102.95 3.40 -57.52	107.93 3.60 -60.66	131.19 2.77 -95.24	109.28 1.50 -88.57	68.02 2.50 -34.28	98.63 3.96 -48.62	91.41 6.67 0.00	135.36 9.22 0.00	145.32 8.79 0.00	104.67 7.38 0.00	60.42 4.53 0.00	55.46 2.55 -22.84	63.75 2.77 -28.37
HUNTER MOUNT___DRP 323613	49.39 2.88 -14.27	40.79 3.21 0.00	49.88 3.87 0.00	42.71 3.31 0.00	43.30 3.38 0.00	41.64 3.36 0.00	93.82 7.28 0.00	88.43 7.25 0.00	68.31 6.07 -0.63	65.03 4.52 -17.26	91.93 4.05 -48.33	109.54 4.25 -63.27	114.82 4.44 -66.72	141.31 3.38 -104.76	118.53 1.90 -97.42	72.00 3.06 -37.70	104.66 4.72 -53.88	93.13 8.39 0.00	138.85 12.71 0.00	149.39 12.86 0.00	106.98 9.69 0.00	61.47 5.57 0.00	58.33 3.02 -25.25	67.15 3.18 -31.36
HUNTINGTON_RES_REC 323705	47.85 2.71 -12.91	40.48 2.89 0.00	49.38 3.37 0.00	42.23 2.83 0.00	42.91 3.00 0.00	41.38 3.11 0.00	92.97 6.43 0.00	87.33 6.15 0.00	67.70 5.52 -0.57	63.09 4.16 -15.68	140.12 4.06 -96.51	103.77 4.24 -57.50	108.90 4.60 -60.64	131.89 3.50 -95.22	114.00 1.99 -92.81	97.96 3.26 -63.47	128.20 4.97 -77.18	158.26 8.63 -64.89	163.03 12.48 -24.41	162.78 12.54 -13.70	160.62 9.97 -53.36	112.94 5.89 -51.15	59.46 3.24 -26.16	68.54 3.43 -32.49
HUNTLEY___63 23557	33.45 -0.75 -1.96	36.98 -0.60 0.00	44.91 -1.10 0.00	38.56 -0.84 0.00	39.15 -0.77 0.00	37.93 -0.35 0.00	82.89 -3.65 0.00	76.35 -4.84 0.00	58.53 -3.11 -0.04	42.31 -1.99 -1.04	40.79 -1.69 -2.93	44.36 -1.50 -3.83	46.29 -1.42 -4.04	38.42 -1.23 -6.47	24.87 -0.58 -6.24	32.95 -0.70 -2.42	52.02 -1.35 -7.32	81.61 -3.13 0.00	120.91 -5.23 0.00	130.41 -6.13 0.00	93.13 -4.15 0.00	53.15 -2.75 0.00	32.36 -1.18 -3.49	35.55 -1.40 -4.33
HUNTLEY___64 23558	33.45 -0.75 -1.96	36.98 -0.60 0.00	44.91 -1.10 0.00	38.56 -0.84 0.00	39.15 -0.77 0.00	37.93 -0.35 0.00	82.89 -3.65 0.00	76.35 -4.84 0.00	58.53 -3.11 -0.04	42.31 -1.99 -1.04	40.79 -1.69 -2.93	44.36 -1.50 -3.83	46.29 -1.42 -4.04	38.42 -1.23 -6.47	24.87 -0.58 -6.24	32.95 -0.70 -2.42	52.02 -1.35 -7.32	81.61 -3.13 0.00	120.91 -5.23 0.00	130.41 -6.13 0.00	93.13 -4.15 0.00	53.15 -2.75 0.00	32.36 -1.18 -3.49	35.55 -1.40 -4.33
HUNTLEY___65 23559	33.45 -0.75 -1.96	36.98 -0.60 0.00	44.91 -1.10 0.00	38.56 -0.84 0.00	39.15 -0.77 0.00	37.93 -0.35 0.00	82.89 -3.65 0.00	76.35 -4.84 0.00	58.53 -3.11 -0.04	42.31 -1.99 -1.04	40.79 -1.69 -2.93	44.36 -1.50 -3.83	46.29 -1.42 -4.04	38.42 -1.23 -6.47	24.87 -0.58 -6.24	32.95 -0.70 -2.42	52.02 -1.35 -7.32	81.61 -3.13 0.00	120.91 -5.23 0.00	130.41 -6.13 0.00	93.13 -4.15 0.00	53.15 -2.75 0.00	32.36 -1.18 -3.49	35.55 -1.40 -4.33
HUNTLEY___66 23560	33.45 -0.75 -1.96	36.98 -0.60 0.00	44.91 -1.10 0.00	38.56 -0.84 0.00	39.15 -0.77 0.00	37.93 -0.35 0.00	82.89 -3.65 0.00	76.35 -4.84 0.00	58.53 -3.11 -0.04	42.31 -1.99 -1.04	40.79 -1.69 -2.93	44.36 -1.50 -3.83	46.29 -1.42 -4.04	38.42 -1.23 -6.47	24.87 -0.58 -6.24	32.95 -0.70 -2.42	52.02 -1.35 -7.32	81.61 -3.13 0.00	120.91 -5.23 0.00	130.41 -6.13 0.00	93.13 -4.15 0.00	53.15 -2.75 0.00	32.36 -1.18 -3.49	35.55 -1.40 -4.33
HUNTLEY___67 23561	33.11 -1.11 -1.98	36.55 -1.04 0.00	44.38 -1.62 0.00	38.16 -1.24 0.00	38.75 -1.16 0.00	37.59 -0.69 0.00	82.28 -4.27 0.00	76.06 -5.13 0.00	58.28 -3.37 -0.04	42.01 -2.29 -1.05	40.42 -2.08 -2.95	43.98 -1.91 -3.85	45.88 -1.84 -4.07	38.18 -1.52 -6.52	24.76 -0.76 -6.31	32.68 -1.00 -2.44	51.63 -1.82 -7.40	80.75 -3.99 0.00	119.67 -6.47 0.00	129.03 -7.50 0.00	92.17 -5.11 0.00	52.49 -3.41 0.00	32.04 -1.55 -3.53	35.17 -1.83 -4.38
HUNTLEY___68 23562	33.11 -1.11 -1.98	36.55 -1.04 0.00	44.38 -1.62 0.00	38.16 -1.24 0.00	38.75 -1.16 0.00	37.59 -0.69 0.00	82.28 -4.27 0.00	76.06 -5.13 0.00	58.28 -3.37 -0.04	42.01 -2.29 -1.05	40.42 -2.08 -2.95	43.98 -1.91 -3.85	45.88 -1.84 -4.07	38.18 -1.52 -6.52	24.76 -0.76 -6.31	32.68 -1.00 -2.44	51.63 -1.82 -7.40	80.75 -3.99 0.00	119.67 -6.47 0.00	129.03 -7.50 0.00	92.17 -5.11 0.00	52.49 -3.41 0.00	32.04 -1.55 -3.53	35.17 -1.83 -4.38
HYLAND___LFGE 323620	34.04 -0.37 -2.17	37.26 -0.33 0.00	45.20 -0.81 0.00	38.97 -0.43 0.00	39.61 -0.30 0.00	38.52 0.24 0.00	84.78 -1.76 0.00	78.61 -2.57 0.00	60.57 -1.07 -0.05	44.80 0.24 -1.31	43.31 0.08 -3.67	47.07 0.24 -4.81	49.17 0.44 -5.07	41.32 0.36 -7.78	26.16 0.03 -6.92	34.11 0.20 -2.68	54.19 0.04 -8.09	82.60 -2.14 0.00	122.74 -3.40 0.00	132.48 -4.06 0.00	94.36 -2.92 0.00	54.25 -1.64 0.00	33.61 -0.29 -3.85	36.71 -0.68 -4.78
INDECK___CORINTH 23802	50.79 1.76 -16.80	39.66 2.07 0.00	49.04 3.03 0.00	42.13 2.73 0.00	42.93 3.01 0.00	41.42 3.14 0.00	92.86 6.32 0.00	87.42 6.24 0.00	67.84 5.50 -0.73	67.39 4.15 -19.99	99.25 3.71 -55.99	118.84 3.53 -73.29	124.59 3.64 -77.28	157.22 2.69 -121.35	133.52 1.47 -112.85	77.15 2.25 -43.66	113.06 3.19 -63.82	90.37 5.63 0.00	134.70 8.56 0.00	144.94 8.41 0.00	103.26 5.97 0.00	59.37 3.47 0.00	61.47 1.66 -29.74	71.18 1.62 -36.94
INDECK___ILION 23567	32.63 0.86 0.47	38.54 0.95 0.00	47.27 1.26 0.00	40.58 1.18 0.00	41.17 1.26 0.00	39.52 1.25 0.00	89.14 2.60 0.00	83.87 2.68 0.00	63.91 2.31 0.02	44.50 1.66 0.42	39.83 1.44 1.16	42.07 1.56 1.52	43.62 1.56 1.61	31.81 1.15 2.52	17.41 0.56 2.35	31.20 0.88 0.91	45.89 1.52 1.68	87.43 2.69 0.00	130.48 4.34 0.00	141.03 4.49 0.00	100.60 3.31 0.00	57.80 1.90 0.00	30.28 1.05 0.83	32.66 1.08 1.03
INDECK___OLEAN 23982	34.15 -0.26 -2.18	37.65 0.06 0.00	45.92 -0.09 0.00	39.33 -0.07 0.00	39.95 0.03 0.00	38.92 0.64 0.00	86.00 -0.55 0.00	81.02 -0.17 0.00	62.08 0.43 -0.05	44.52 0.08 -1.19	42.43 -0.63 -3.50	46.34 -0.26 -4.58	48.44 -0.06 -4.83	40.93 0.10 -7.65	26.18 0.02 -6.96	34.04 0.11 -2.69	54.15 -0.03 -8.13	84.27 -0.47 0.00	125.06 -1.08 0.00	134.59 -1.94 0.00	96.29 -1.00 0.00	54.39 -1.51 0.00	33.55 -0.40 -3.89	36.84 -0.61 -4.84
INDECK___OSWEGO 23783	32.18 -0.97 -0.91	36.48 -1.11 0.00	44.57 -1.44 0.00	38.19 -1.21 0.00	38.69 -1.22 0.00	37.13 -1.15 0.00	83.42 -3.12 0.00	78.24 -2.95 0.00	59.53 -2.09 -0.02	42.40 -1.35 -0.50	39.76 -1.18 -1.39	42.60 -1.24 -1.81	44.28 -1.30 -1.91	35.23 -0.95 -3.00	21.47 -0.53 -2.80	31.45 -0.87 -1.08	48.12 -1.35 -3.42	81.88 -2.86 0.00	121.98 -4.16 0.00	131.75 -4.78 0.00	93.97 -3.32 0.00	53.98 -1.92 0.00	30.80 -0.88 -1.62	33.58 -1.04 -2.01



INDECK____YERKES 23781	33.45 -0.75 -1.96	36.98 -0.60 0.00	44.91 -1.10 0.00	38.56 -0.84 0.00	39.15 -0.77 0.00	37.93 -0.35 0.00	82.89 -3.65 0.00	76.35 -4.84 0.00	58.53 -3.11 -0.04	42.31 -1.99 -1.04	40.79 -1.69 -2.93	44.36 -1.50 -3.83	46.29 -1.42 -4.04	38.42 -1.23 -6.47	24.87 -0.58 -6.24	32.95 -0.70 -2.42	52.02 -1.35 -7.32	81.61 -3.13 0.00	120.91 -5.23 0.00	130.41 -6.13 0.00	93.13 -4.15 0.00	53.15 -2.75 0.00	32.36 -1.18 -3.49	35.55 -1.40 -4.33
INDIAN POINT_GT_1 24139	47.48 2.37 -12.87	40.14 2.56 0.00	48.99 2.98 0.00	41.89 2.49 0.00	42.51 2.60 0.00	40.93 2.65 0.00	91.81 5.27 0.00	86.44 5.26 0.00	66.92 4.75 -0.57	62.43 3.55 -15.62	86.56 3.24 -43.77	102.59 3.28 -57.28	107.54 3.47 -60.41	130.71 2.68 -94.85	108.90 1.49 -88.21	67.83 2.46 -34.14	98.36 3.84 -48.48	91.29 6.55 0.00	135.53 9.39 0.00	145.70 9.16 0.00	104.76 7.47 0.00	60.35 4.45 0.00	55.36 2.53 -22.78	63.62 2.72 -28.29
INDIAN POINT_GT_2 23659	47.48 2.37 -12.87	40.14 2.56 0.00	48.99 2.98 0.00	41.89 2.49 0.00	42.51 2.60 0.00	40.93 2.65 0.00	91.81 5.27 0.00	86.44 5.26 0.00	66.92 4.75 -0.57	62.43 3.55 -15.62	86.56 3.24 -43.77	102.59 3.28 -57.28	107.54 3.47 -60.41	130.71 2.68 -94.85	108.90 1.49 -88.21	67.83 2.46 -34.14	98.36 3.84 -48.48	91.29 6.55 0.00	135.53 9.39 0.00	145.70 9.16 0.00	104.76 7.47 0.00	60.35 4.45 0.00	55.36 2.53 -22.78	63.62 2.72 -28.29
INDIAN POINT_GT_3 24019	47.48 2.37 -12.87	40.14 2.56 0.00	48.99 2.98 0.00	41.89 2.49 0.00	42.51 2.60 0.00	40.93 2.65 0.00	91.81 5.27 0.00	86.44 5.26 0.00	66.92 4.75 -0.57	62.43 3.55 -15.62	86.56 3.24 -43.77	102.59 3.28 -57.28	107.54 3.47 -60.41	130.71 2.68 -94.85	108.90 1.49 -88.21	67.83 2.46 -34.14	98.36 3.84 -48.48	91.29 6.55 0.00	135.53 9.39 0.00	145.70 9.16 0.00	104.76 7.47 0.00	60.35 4.45 0.00	55.36 2.53 -22.78	63.62 2.72 -28.29
INDIAN POINT____2 23530	47.54 2.39 -12.90	40.16 2.57 0.00	49.04 3.03 0.00	41.93 2.53 0.00	42.55 2.63 0.00	40.97 2.69 0.00	91.89 5.34 0.00	86.58 5.40 0.00	67.05 4.87 -0.57	62.58 3.64 -15.68	86.80 3.33 -43.93	102.88 3.36 -57.50	107.85 3.56 -60.63	131.13 2.75 -95.20	109.26 1.52 -88.54	68.01 2.51 -34.27	98.59 3.93 -48.60	91.41 6.68 0.00	135.65 9.50 0.00	145.79 9.25 0.00	104.86 7.57 0.00	60.45 4.55 0.00	55.48 2.58 -22.84	63.76 2.78 -28.36
INDIAN POINT____3 23531	47.10 2.12 -12.74	39.86 2.28 0.00	48.68 2.67 0.00	41.63 2.23 0.00	42.27 2.35 0.00	40.69 2.40 0.00	91.15 4.61 0.00	85.75 4.57 0.00	66.40 4.24 -0.56	61.85 3.20 -15.40	85.60 2.92 -43.13	101.41 2.92 -56.46	106.31 3.10 -59.54	129.08 2.42 -93.48	107.47 1.33 -86.94	67.09 2.21 -33.65	97.48 3.46 -47.97	90.52 5.79 0.00	134.44 8.30 0.00	144.50 7.96 0.00	103.98 6.70 0.00	59.91 4.01 0.00	54.90 2.30 -22.54	63.10 2.49 -27.99
IP CORINTH____1 23988	50.81 1.78 -16.80	39.80 2.22 0.00	49.31 3.30 0.00	42.44 3.04 0.00	43.30 3.39 0.00	41.80 3.52 0.00	93.68 7.14 0.00	88.22 7.04 0.00	68.45 6.12 -0.73	67.82 4.57 -19.99	99.63 4.09 -55.99	119.26 3.95 -73.29	124.86 3.91 -77.28	157.33 2.80 -121.35	133.54 1.49 -112.85	77.16 2.27 -43.66	113.08 3.20 -63.82	90.39 5.65 0.00	134.73 8.59 0.00	145.12 8.58 0.00	103.41 6.12 0.00	59.44 3.54 0.00	61.50 1.69 -29.74	71.20 1.64 -36.94
IP____TICONDEROGA 23804	52.54 4.09 -16.21	42.44 4.86 0.00	52.14 6.13 0.00	44.71 5.31 0.00	45.45 5.54 0.00	43.74 5.46 0.00	97.84 11.30 0.00	92.15 10.96 0.00	71.24 8.92 -0.71	69.35 6.65 -19.45	100.04 6.00 -54.49	119.61 6.26 -71.32	125.34 6.46 -75.21	156.17 4.89 -118.09	131.81 2.78 -109.83	78.15 4.43 -42.49	114.58 6.89 -61.65	96.82 12.08 0.00	143.90 17.76 0.00	154.70 18.16 0.00	110.46 13.17 0.00	63.62 7.72 0.00	62.76 4.05 -28.66	72.54 4.34 -35.59
ISLIP_RES_REC 323679	48.56 3.42 -12.91	41.25 3.67 0.00	50.29 4.28 0.00	43.03 3.63 0.00	43.75 3.84 0.00	42.28 4.00 0.00	95.32 8.78 0.00	89.65 8.47 0.00	69.44 7.26 -0.57	64.32 5.38 -15.68	141.22 5.17 -96.51	104.88 5.34 -57.50	110.16 5.85 -60.64	132.86 4.46 -95.22	114.56 2.55 -92.81	98.88 4.18 -63.47	129.62 6.39 -77.18	161.15 11.52 -64.89	167.47 16.92 -24.41	167.20 16.96 -13.70	163.60 12.96 -53.36	114.52 7.47 -51.15	60.26 4.04 -26.16	69.36 4.26 -32.49
JARVIS____ 23743	32.08 0.31 0.47	37.94 0.36 0.00	46.49 0.48 0.00	39.87 0.47 0.00	40.40 0.49 0.00	38.75 0.47 0.00	87.43 0.89 0.00	82.09 0.91 0.00	62.39 0.80 0.02	43.41 0.57 0.42	38.90 0.52 1.16	41.06 0.55 1.52	42.63 0.57 1.61	31.09 0.43 2.52	17.07 0.21 2.35	30.64 0.32 0.91	44.94 0.57 1.68	85.66 0.92 0.00	127.66 1.52 0.00	138.08 1.54 0.00	98.46 1.17 0.00	56.59 0.69 0.00	29.59 0.37 0.83	31.95 0.36 1.03
JENNISON____1 23625	38.91 2.34 -4.34	40.45 2.87 0.00	49.42 3.41 0.00	42.44 3.04 0.00	43.13 3.22 0.00	41.57 3.30 0.00	93.62 7.08 0.00	88.18 7.00 0.00	67.28 5.58 -0.09	49.40 3.68 -2.46	49.60 3.15 -6.89	54.49 3.44 -9.02	56.60 3.42 -9.52	50.69 2.59 -14.91	34.46 1.45 -13.81	39.00 2.43 -5.34	65.90 3.68 -16.16	91.69 6.95 0.00	137.23 11.09 0.00	148.01 11.47 0.00	105.40 8.11 0.00	60.13 4.23 0.00	40.13 2.39 -7.68	44.55 2.39 -9.54
JENNISON____2 23626	38.84 2.27 -4.34	40.38 2.79 0.00	49.32 3.31 0.00	42.35 2.96 0.00	43.05 3.13 0.00	41.49 3.21 0.00	93.40 6.86 0.00	87.98 6.80 0.00	67.11 5.41 -0.09	49.28 3.56 -2.46	49.49 3.04 -6.89	54.38 3.33 -9.02	56.49 3.30 -9.52	50.60 2.51 -14.91	34.41 1.40 -13.81	38.92 2.35 -5.34	65.77 3.56 -16.16	91.46 6.72 0.00	136.89 10.74 0.00	147.62 11.08 0.00	105.12 7.84 0.00	59.97 4.07 0.00	40.05 2.31 -7.68	44.47 2.32 -9.54
KEDC PORT_JEFF_GT2 24210	47.83 2.69 -12.91	40.44 2.85 0.00	49.33 3.32 0.00	42.19 2.79 0.00	42.89 2.97 0.00	41.41 3.13 0.00	93.16 6.62 0.00	87.32 6.14 0.00	67.62 5.44 -0.57	63.03 4.09 -15.68	140.08 4.02 -96.51	103.68 4.15 -57.50	108.97 4.66 -60.64	131.94 3.55 -95.22	114.04 2.03 -92.81	98.03 3.33 -63.47	128.32 5.09 -77.18	158.61 8.98 -64.89	163.43 12.88 -24.41	162.98 12.74 -13.70	160.77 10.13 -53.36	113.01 5.96 -51.15	59.52 3.29 -26.16	68.79 3.68 -32.49
KEDC PORT_JEFF_GT3 24211	47.83 2.69 -12.91	40.44 2.85 0.00	49.33 3.32 0.00	42.19 2.79 0.00	42.89 2.97 0.00	41.41 3.13 0.00	93.16 6.62 0.00	87.32 6.14 0.00	67.62 5.44 -0.57	63.03 4.09 -15.68	140.08 4.02 -96.51	103.68 4.15 -57.50	108.97 4.66 -60.64	131.94 3.55 -95.22	114.04 2.03 -92.81	98.03 3.33 -63.47	128.32 5.09 -77.18	158.61 8.98 -64.89	163.43 12.88 -24.41	162.98 12.74 -13.70	160.77 10.13 -53.36	113.01 5.96 -51.15	59.52 3.29 -26.16	68.79 3.68 -32.49
KEDC_GLWD_GT4 24219	47.81 2.66 -12.91	40.42 2.84 0.00	49.34 3.34 0.00	42.24 2.83 0.00	42.88 2.96 0.00	41.25 2.97 0.00	92.48 5.94 0.00	87.16 5.98 0.00	67.71 5.53 -0.57	63.23 4.29 -15.68	140.15 4.09 -96.51	103.58 4.05 -57.50	108.46 4.15 -60.64	131.59 3.20 -95.22	113.81 1.80 -92.81	97.67 2.97 -63.47	127.87 4.64 -77.18	157.62 8.00 -64.89	162.12 11.58 -24.41	161.69 11.45 -13.70	159.77 9.13 -53.36	112.46 5.41 -51.15	59.23 3.01 -26.16	68.36 3.25 -32.49
KEDC_GLWD_GT5 24220	47.81 2.66 -12.91	40.42 2.84 0.00	49.34 3.34 0.00	42.24 2.83 0.00	42.88 2.96 0.00	41.25 2.97 0.00	92.48 5.94 0.00	87.16 5.98 0.00	67.71 5.53 -0.57	63.23 4.29 -15.68	140.15 4.09 -96.51	103.58 4.05 -57.50	108.46 4.15 -60.64	131.59 3.20 -95.22	113.81 1.80 -92.81	97.67 2.97 -63.47	127.87 4.64 -77.18	157.62 8.00 -64.89	162.12 11.58 -24.41	161.69 11.45 -13.70	159.77 9.13 -53.36	112.46 5.41 -51.15	59.23 3.01 -26.16	68.36 3.25 -32.49
KENSICO____ 23655	47.52 2.39 -12.89	40.16 2.57 0.00	49.04 3.03 0.00	41.93 2.53 0.00	42.55 2.63 0.00	40.97 2.69 0.00	91.89 5.34 0.00	86.56 5.38 0.00	67.05 4.87 -0.57	62.56 3.64 -15.66	86.74 3.33 -43.87	102.81 3.36 -57.42	107.77 3.55 -60.55	131.00 2.75 -95.08	109.14 1.52 -88.42	67.97 2.51 -34.23	98.53 3.92 -48.56	91.41 6.67 0.00	135.66 9.51 0.00	145.82 9.29 0.00	104.86 7.57 0.00	60.44 4.54 0.00	55.46 2.58 -22.82	63.73 2.78 -28.34

KIAC_JFK_GT1 23816	47.42 2.28 -12.91	39.91 2.32 0.00	48.72 2.71 0.00	41.69 2.29 0.00	42.37 2.46 0.00	40.98 2.70 0.00	92.19 5.65 0.00	86.96 5.78 0.00	67.39 5.21 -0.57	62.86 3.92 -15.69	86.75 3.26 -43.94	103.12 3.57 -57.52	108.08 3.76 -60.66	131.26 2.85 -95.24	109.31 1.53 -88.57	68.07 2.55 -34.28	98.71 4.05 -48.62	91.51 6.77 0.00	135.57 9.43 0.00	145.52 8.98 0.00	104.80 7.51 0.00	60.46 4.57 0.00	55.40 2.49 -22.84	63.70 2.72 -28.37
KIAC_JFK_GT2 23817	47.42 2.28 -12.91	39.91 2.32 0.00	48.72 2.71 0.00	41.69 2.29 0.00	42.37 2.46 0.00	40.98 2.70 0.00	92.19 5.65 0.00	86.96 5.78 0.00	67.39 5.21 -0.57	62.86 3.92 -15.69	86.75 3.26 -43.94	103.12 3.57 -57.52	108.08 3.76 -60.66	131.26 2.85 -95.24	109.31 1.53 -88.57	68.07 2.55 -34.28	98.71 4.05 -48.62	91.51 6.77 0.00	135.57 9.43 0.00	145.52 8.98 0.00	104.80 7.51 0.00	60.46 4.57 0.00	55.40 2.49 -22.84	63.70 2.72 -28.37
KINTIGH____ 23543	32.46 -1.48 -1.69	36.07 -1.51 0.00	43.74 -2.27 0.00	37.58 -1.82 0.00	38.34 -1.57 0.00	37.07 -1.20 0.00	81.41 -5.13 0.00	75.46 -5.72 0.00	57.76 -3.88 -0.04	41.54 -2.63 -0.91	39.81 -2.29 -2.55	43.14 -2.22 -3.34	44.99 -2.20 -3.52	36.99 -0.81 -5.61	23.77 -0.81 -5.37	32.32 -1.00 -2.08	50.27 -2.10 -6.32	80.15 -4.58 0.00	118.84 -7.30 0.00	128.19 -8.35 0.00	91.56 -5.73 0.00	52.22 -3.68 0.00	31.27 -1.80 -3.01	34.22 -2.13 -3.74
LEDERLE____ 23769	47.11 2.54 -12.34	40.35 2.76 0.00	49.26 3.25 0.00	42.14 2.74 0.00	42.83 2.92 0.00	41.26 2.98 0.00	93.33 6.79 0.00	87.71 6.52 0.00	67.90 5.75 -0.54	62.25 4.28 -14.71	84.67 3.91 -41.21	99.93 3.96 -53.94	104.75 4.20 -56.88	125.75 3.26 -89.31	104.10 1.83 -83.06	66.40 3.01 -32.15	97.13 4.66 -46.42	92.70 7.97 0.00	137.81 11.67 0.00	146.31 9.78 0.00	105.34 8.05 0.00	60.65 4.75 0.00	54.60 2.70 -21.84	62.67 2.93 -27.12
LINDEN COGEN____ 23786	47.33 2.19 -12.91	39.86 2.27 0.00	48.64 2.63 0.00	41.55 2.15 0.00	42.19 2.28 0.00	40.70 2.42 0.00	85.39 4.73 5.88	86.16 4.98 0.00	66.86 4.68 -0.57	62.44 3.50 -15.69	83.69 3.14 -41.00	102.66 3.12 -57.52	107.62 3.30 -60.66	130.98 2.56 -95.24	109.17 1.39 -88.57	67.84 2.32 -34.28	98.37 3.70 -48.62	90.92 6.18 0.00	134.61 8.47 0.00	144.52 7.99 0.00	104.13 6.84 0.00	60.15 4.25 0.00	55.36 2.46 -22.84	63.63 2.64 -28.37
LIPA_MISC_IPP 23656	48.01 2.87 -12.91	40.66 3.08 0.00	49.60 3.59 0.00	42.45 3.05 0.00	43.15 3.24 0.00	41.67 3.39 0.00	93.80 7.26 0.00	88.05 6.87 0.00	68.20 6.02 -0.57	63.42 4.49 -15.68	140.39 4.33 -96.51	103.85 4.32 -57.50	109.22 4.91 -60.64	132.12 3.72 -95.22	114.15 2.14 -92.81	98.21 3.51 -63.47	128.61 5.37 -77.18	159.16 9.53 -64.89	164.07 13.53 -24.41	163.72 13.49 -13.70	161.28 10.64 -53.36	113.38 6.32 -51.15	59.71 3.48 -26.16	68.79 3.69 -32.49
LISF____SOLAR 323691	48.08 2.93 -12.91	40.74 3.16 0.00	49.71 3.70 0.00	42.54 3.14 0.00	43.25 3.33 0.00	41.78 3.50 0.00	94.05 7.51 0.00	88.23 7.05 0.00	68.31 6.13 -0.57	63.49 4.56 -15.68	140.46 4.40 -96.51	103.91 4.37 -57.50	109.30 4.99 -60.64	132.18 3.79 -95.22	114.19 2.18 -92.81	98.28 3.58 -63.47	128.71 5.48 -77.18	159.37 9.74 -64.89	164.34 13.80 -24.41	163.95 13.71 -13.70	161.45 10.80 -53.36	113.50 6.45 -51.15	59.77 3.54 -26.16	68.84 3.74 -32.49
LITTLE FALLS____HYD 24013	33.06 1.30 0.47	39.00 1.41 0.00	47.95 1.94 0.00	41.23 1.83 0.00	41.90 1.99 0.00	40.23 1.95 0.00	90.57 4.02 0.00	85.45 4.27 0.00	65.34 3.75 0.02	45.57 2.73 0.42	40.70 2.31 1.16	43.02 2.52 1.52	44.48 2.42 1.61	32.42 1.77 2.52	17.65 0.79 2.35	31.62 1.29 0.91	46.66 2.29 1.68	88.66 3.92 0.00	132.51 6.37 0.00	143.31 6.77 0.00	102.34 5.05 0.00	58.84 2.94 0.00	30.92 1.69 0.83	33.35 1.77 1.03
LI_NEWBRDGE____DRP 323616	47.70 2.56 -12.91	40.32 2.74 0.00	49.21 3.21 0.00	42.11 2.71 0.00	42.76 2.85 0.00	41.18 2.90 0.00	92.40 5.86 0.00	86.98 5.79 0.00	67.42 5.25 -0.57	62.90 3.95 -15.68	139.82 3.76 -96.51	103.34 3.80 -57.50	108.36 4.05 -60.64	131.50 3.10 -95.22	113.76 1.75 -92.81	97.59 2.88 -63.47	127.69 4.46 -77.18	157.29 7.66 -64.89	161.52 10.98 -24.41	161.04 10.80 -13.70	159.36 8.71 -53.36	112.22 5.17 -51.15	59.11 2.89 -26.16	68.19 3.09 -32.49
LONG_LAKE_PHOENIX 24014	32.76 -0.42 -0.95	37.11 -0.47 0.00	45.35 -0.65 0.00	38.87 -0.54 0.00	39.36 -0.55 0.00	37.86 -0.42 0.00	85.05 -1.50 0.00	79.65 -1.53 0.00	60.60 -1.02 -0.02	43.17 -0.61 -0.52	40.48 -0.52 -1.45	43.44 -0.48 -1.89	45.14 -0.52 -2.00	35.94 -0.38 -3.14	21.93 -0.19 -2.92	32.06 -0.30 -1.13	49.06 -0.55 -3.56	83.52 -1.21 0.00	124.46 -1.67 0.00	134.31 -2.23 0.00	95.81 -1.47 0.00	54.97 -0.93 0.00	31.35 -0.39 -1.69	34.21 -0.50 -2.09
LOVETT____3 23632	46.31 1.68 -12.39	39.36 1.77 0.00	48.07 2.06 0.00	41.13 1.73 0.00	41.78 1.87 0.00	40.14 1.87 0.00	88.39 1.85 0.00	83.11 1.92 0.00	64.39 2.25 -0.54	59.84 1.78 -14.80	82.64 1.64 -41.46	97.81 1.52 -54.26	102.54 1.65 -57.22	124.34 1.32 -89.84	103.47 0.72 -83.55	64.78 1.20 -32.34	94.63 1.96 -46.62	87.69 2.96 0.00	130.12 3.98 0.00	142.51 5.97 0.00	102.44 5.16 0.00	59.03 3.13 0.00	53.85 1.86 -21.93	61.88 2.03 -27.24
LOVETT____4 23642	46.78 2.14 -12.40	39.90 2.31 0.00	48.71 2.70 0.00	41.67 2.28 0.00	42.34 2.43 0.00	40.75 2.47 0.00	91.00 4.45 0.00	85.52 4.34 0.00	66.23 4.08 -0.54	61.17 3.09 -14.83	83.91 2.82 -41.54	99.20 2.80 -54.38	104.00 2.99 -57.34	125.54 2.33 -90.03	104.23 1.30 -83.73	65.79 2.15 -32.41	96.10 3.37 -46.69	90.32 5.58 0.00	134.12 7.99 0.00	144.46 7.93 0.00	103.98 6.69 0.00	59.91 4.01 0.00	54.32 2.31 -21.94	62.38 2.51 -27.25
LOVETT____5 23593	46.78 2.14 -12.40	39.90 2.31 0.00	48.71 2.70 0.00	41.67 2.28 0.00	42.34 2.43 0.00	40.75 2.47 0.00	91.00 4.45 0.00	85.52 4.34 0.00	66.23 4.08 -0.54	61.17 3.09 -14.83	83.91 2.82 -41.54	99.20 2.80 -54.38	104.00 2.99 -57.34	125.54 2.33 -90.03	104.23 1.30 -83.73	65.79 2.15 -32.41	96.10 3.37 -46.69	90.32 5.58 0.00	134.12 7.99 0.00	144.46 7.93 0.00	103.98 6.69 0.00	59.91 4.01 0.00	54.32 2.31 -21.94	62.38 2.51 -27.25
LOWER RAQUET____HYD 24057	31.34 -0.90 0.00	35.98 -1.61 0.00	44.21 -1.80 0.00	37.78 -1.62 0.00	38.35 -1.57 0.00	36.69 -1.59 0.00	86.16 -0.39 0.00	80.59 -0.59 0.00	60.69 -0.91 0.00	41.50 -1.76 0.00	37.74 -1.81 0.00	40.02 -2.01 0.00	41.48 -2.18 0.00	31.25 -1.93 0.00	18.01 -1.19 0.00	29.28 -1.95 0.00	43.19 -2.86 0.00	81.95 -2.79 0.00	122.41 -3.73 0.00	132.99 -3.54 0.00	94.05 -3.24 0.00	54.03 -1.88 0.00	28.44 -1.62 0.00	31.24 -1.37 0.00
LOWER____HUDSON 24059	50.96 2.32 -16.41	40.29 2.71 0.00	49.40 3.39 0.00	42.34 2.93 0.00	42.94 3.03 0.00	41.30 3.02 0.00	92.89 6.34 0.00	87.40 6.22 0.00	67.47 5.14 -0.72	66.89 3.90 -19.73	98.36 3.54 -55.27	118.06 3.69 -72.34	123.76 3.81 -76.29	155.84 2.87 -119.79	132.23 1.62 -111.40	76.88 2.55 -43.10	112.44 3.99 -62.41	91.66 6.93 0.00	136.45 10.31 0.00	146.77 10.23 0.00	104.74 7.45 0.00	60.23 4.34 0.00	61.41 2.31 -29.04	71.13 2.45 -36.07
LWR____OSWEGATCHIE_HYD 23850	31.53 -0.71 0.00	36.41 -1.18 0.00	44.61 -1.40 0.00	38.21 -1.19 0.00	38.79 -1.13 0.00	37.22 -1.06 0.00	86.18 -0.36 0.00	81.27 0.08 0.00	61.71 0.11 0.00	42.86 -0.40 0.00	39.04 -0.50 0.00	41.01 -1.02 0.00	42.55 -1.12 0.00	32.16 -1.02 0.00	18.52 -0.68 0.00	30.01 -1.22 0.00	44.41 -1.64 0.00	83.17 -1.57 0.00	124.34 -1.80 0.00	134.81 -1.72 0.00	95.60 -1.69 0.00	54.96 -0.94 0.00	29.13 -0.93 0.00	31.70 -0.92 0.00
LYONS_FALL_HYD 23570	32.28 0.05 0.00	37.56 -0.03 0.00	45.97 -0.04 0.00	39.44 0.04 0.00	40.01 0.10 0.00	38.49 0.21 0.00	87.55 1.01 0.00	82.58 1.40 0.00	62.84 1.24 0.00	44.02 0.77 0.00	40.16 0.61 0.00	42.58 0.55 0.00	44.19 0.52 0.00	33.53 0.36 0.00	19.35 0.14 0.00	31.39 0.16 0.00	46.45 0.40 0.00	85.77 1.04 0.00	128.15 2.01 0.00	138.63 2.09 0.00	98.61 1.32 0.00	56.60 0.70 0.00	30.29 0.22 0.00	32.74 0.12 0.00

MADISON___COUNTY_LFGE 323628	33.06 0.53 -0.29	38.24 0.66 0.00	46.75 0.75 0.00	40.10 0.70 0.00	40.69 0.78 0.00	39.11 0.83 0.00	88.21 1.67 0.00	82.92 1.74 0.00	63.10 1.50 0.00	44.33 1.08 0.00	40.50 0.95 0.00	43.04 1.01 0.00	44.67 1.00 0.00	33.93 0.75 0.00	19.63 0.43 0.00	31.92 0.69 0.00	48.20 1.03 -1.12	86.56 1.82 0.00	129.21 3.07 0.00	139.55 3.02 0.00	99.44 2.15 0.00	57.04 1.14 0.00	31.21 0.64 -0.51	33.81 0.56 -0.64
MAPLE_RIDGE_WT_1 323574	30.79 -0.56 0.89	37.02 -0.57 0.00	45.67 -0.34 0.00	39.31 -0.10 0.00	39.86 -0.06 0.00	38.19 -0.09 0.00	86.40 -0.14 0.00	80.89 -0.29 0.00	61.35 -0.23 0.03	42.26 -0.29 0.71	37.26 -0.30 1.99	38.96 -0.46 2.60	40.56 -0.36 2.74	28.56 -0.31 4.31	14.89 -0.30 4.01	28.93 -0.75 1.56	41.84 -0.98 3.23	83.72 -1.02 0.00	125.53 -0.62 0.00	136.20 -0.34 0.00	97.18 -0.11 0.00	55.75 -0.14 0.00	27.98 -0.51 1.57	30.11 -0.55 1.95
MAPLE_RIDGE_WT_2 323611	30.79 -0.56 0.89	37.02 -0.57 0.00	45.67 -0.34 0.00	39.31 -0.10 0.00	39.86 -0.06 0.00	38.19 -0.09 0.00	86.40 -0.14 0.00	80.89 -0.29 0.00	61.35 -0.23 0.03	42.26 -0.29 0.71	37.26 -0.30 1.99	38.96 -0.46 2.60	40.56 -0.36 2.74	28.56 -0.31 4.31	14.89 -0.30 4.01	28.93 -0.75 1.56	41.84 -0.98 3.23	83.72 -1.02 0.00	125.53 -0.62 0.00	136.20 -0.34 0.00	97.18 -0.11 0.00	55.75 -0.14 0.00	27.98 -0.51 1.57	30.11 -0.55 1.95
MARBLE_RIVER_WT_PWR 323696	30.42 -1.81 0.00	35.79 -1.79 0.00	44.29 -1.72 0.00	38.04 -1.36 0.00	38.75 -1.17 0.00	37.31 -0.97 0.00	86.79 0.24 0.00	81.81 0.63 0.00	61.71 0.10 0.00	42.68 -0.57 0.00	38.82 -0.72 0.00	40.94 -1.09 0.00	41.92 -1.75 0.00	31.42 -1.76 0.00	18.28 -0.92 0.00	29.91 -1.33 0.00	44.22 -1.83 0.00	83.46 -1.28 0.00	124.67 -1.47 0.00	135.39 -1.15 0.00	95.52 -1.76 0.00	54.15 -1.75 0.00	28.76 -1.30 0.00	31.63 -0.99 0.00
MG INDUSTRY___DRP 24185	49.71 1.45 -16.03	39.21 1.63 0.00	48.02 2.01 0.00	41.12 1.72 0.00	41.64 1.73 0.00	39.88 1.61 0.00	89.41 2.87 0.00	83.96 2.78 0.00	64.78 2.46 -0.71	64.73 2.00 -19.47	95.95 1.85 -54.55	115.57 2.14 -71.40	121.18 2.21 -75.30	153.08 1.67 -118.23	130.12 0.96 -109.96	75.26 1.48 -42.55	108.83 2.13 -60.65	88.20 3.47 0.00	131.14 5.00 0.00	141.19 4.65 0.00	101.05 3.76 0.00	58.21 2.31 0.00	59.86 1.43 -28.36	69.38 1.53 -35.23
MID___OSWEGATCHIE_HYD 23849	31.53 -0.71 0.00	36.41 -1.18 0.00	44.61 -1.40 0.00	38.21 -1.19 0.00	38.79 -1.13 0.00	37.22 -1.06 0.00	86.18 -0.36 0.00	81.27 0.08 0.00	61.71 0.11 0.00	42.86 -0.40 0.00	39.04 -0.50 0.00	41.01 -1.02 0.00	42.55 -1.12 0.00	32.16 -1.02 0.00	18.52 -0.68 0.00	30.01 -1.22 0.00	44.41 -1.64 0.00	83.17 -1.57 0.00	124.34 -1.80 0.00	134.81 -1.72 0.00	95.60 -1.69 0.00	54.96 -0.94 0.00	29.13 -0.93 0.00	31.70 -0.92 0.00
MID___RAQUETTE_HYD 23851	31.34 -0.90 0.00	35.98 -1.61 0.00	44.21 -1.80 0.00	37.78 -1.62 0.00	38.35 -1.57 0.00	36.69 -1.59 0.00	86.16 -0.39 0.00	80.59 -0.59 0.00	60.69 -0.91 0.00	41.50 -1.76 0.00	37.74 -1.81 0.00	40.02 -2.01 0.00	41.48 -2.18 0.00	31.25 -1.93 0.00	18.01 -1.19 0.00	29.28 -1.95 0.00	43.19 -2.86 0.00	81.95 -2.79 0.00	122.41 -3.73 0.00	132.99 -3.54 0.00	94.05 -3.24 0.00	54.03 -1.88 0.00	28.44 -1.62 0.00	31.24 -1.37 0.00
MILLIKEN___1 23584	34.04 -0.44 -2.25	37.44 -0.15 0.00	45.23 -0.78 0.00	39.09 -0.31 0.00	39.47 -0.45 0.00	38.08 -0.20 0.00	84.36 -2.18 0.00	78.99 -2.20 0.00	59.94 -1.70 -0.05	43.27 -1.26 -1.28	41.99 -1.14 -3.58	45.51 -1.19 -4.68	47.30 -1.30 -4.93	40.06 -0.83 -7.72	26.28 -0.06 -7.13	34.03 0.04 -2.76	53.61 -0.82 -8.37	82.24 -2.50 0.00	122.65 -3.49 0.00	132.43 -4.10 0.00	94.46 -2.83 0.00	54.12 -1.78 0.00	33.45 -0.58 -3.98	36.63 -0.93 -4.94
MILLIKEN___2 23585	34.04 -0.44 -2.25	37.44 -0.15 0.00	45.23 -0.78 0.00	39.09 -0.31 0.00	39.47 -0.45 0.00	38.08 -0.20 0.00	84.36 -2.18 0.00	78.99 -2.20 0.00	59.94 -1.70 -0.05	43.27 -1.26 -1.28	41.99 -1.14 -3.58	45.51 -1.19 -4.68	47.30 -1.30 -4.93	40.06 -0.83 -7.72	26.28 -0.06 -7.13	34.03 0.04 -2.76	53.61 -0.82 -8.37	82.24 -2.50 0.00	122.65 -3.49 0.00	132.43 -4.10 0.00	94.46 -2.83 0.00	54.12 -1.78 0.00	33.45 -0.58 -3.98	36.63 -0.93 -4.94
MILLIKEN___DIESEL 23629	34.04 -0.44 -2.25	37.44 -0.15 0.00	45.23 -0.78 0.00	39.09 -0.31 0.00	39.47 -0.45 0.00	38.08 -0.20 0.00	84.36 -2.18 0.00	78.99 -2.20 0.00	59.94 -1.70 -0.05	43.27 -1.26 -1.28	41.99 -1.14 -3.58	45.51 -1.19 -4.68	47.30 -1.30 -4.93	40.06 -0.83 -7.72	26.28 -0.06 -7.13	34.03 0.04 -2.76	53.61 -0.82 -8.37	82.24 -2.50 0.00	122.65 -3.49 0.00	132.43 -4.10 0.00	94.46 -2.83 0.00	54.12 -1.78 0.00	33.45 -0.58 -3.98	36.63 -0.93 -4.94
MILLSEAT___LFGE 323607	33.64 -0.41 -1.82	37.32 -0.27 0.00	45.31 -0.70 0.00	38.94 -0.47 0.00	39.59 -0.32 0.00	38.44 0.16 0.00	84.33 -2.21 0.00	77.64 -3.55 0.00	59.50 -2.14 -0.04	42.85 -1.38 -0.98	41.11 -1.17 -2.73	44.60 -0.99 -3.57	46.51 -0.93 -3.77	38.34 -0.86 -6.02	24.62 -0.37 -5.78	33.11 -0.36 -2.24	51.99 -0.84 -6.79	82.49 -2.24 0.00	122.36 -3.78 0.00	131.99 -4.55 0.00	94.20 -3.08 0.00	53.64 -2.26 0.00	32.25 -1.05 -3.23	35.41 -1.22 -4.02
MODEL_CITY_ENERGY 24167	33.07 -1.08 -1.92	36.58 -1.01 0.00	44.41 -1.60 0.00	38.15 -1.25 0.00	38.77 -1.14 0.00	37.61 -0.67 0.00	82.11 -4.43 0.00	75.13 -6.05 0.00	57.59 -4.06 -0.04	41.58 -2.70 -1.02	40.05 -2.36 -2.86	43.54 -2.23 -3.74	45.43 -2.18 -3.95	37.66 -1.83 -6.31	24.38 -0.92 -6.09	32.35 -1.25 -2.36	51.01 -2.18 -7.14	79.82 -4.91 0.00	118.02 -8.12 0.00	127.33 -9.20 0.00	90.98 -6.31 0.00	51.88 -4.01 0.00	31.54 -1.92 -3.40	34.76 -2.09 -4.23
MODERN_LFGE___ 323580	33.07 -1.08 -1.92	36.58 -1.01 0.00	44.41 -1.60 0.00	38.15 -1.25 0.00	38.77 -1.14 0.00	37.61 -0.67 0.00	82.11 -4.43 0.00	75.13 -6.05 0.00	57.59 -4.06 -0.04	41.58 -2.70 -1.02	40.05 -2.36 -2.86	43.54 -2.23 -3.74	45.43 -2.18 -3.95	37.66 -1.83 -6.31	24.38 -0.92 -6.09	32.35 -1.25 -2.36	51.01 -2.18 -7.14	79.82 -4.91 0.00	118.02 -8.12 0.00	127.33 -9.20 0.00	90.98 -6.31 0.00	51.88 -4.01 0.00	31.54 -1.92 -3.40	34.76 -2.09 -4.23
MOHAWK_PAPER___DRP 24187	50.77 2.09 -16.44	39.98 2.40 0.00	48.98 2.97 0.00	41.97 2.57 0.00	42.53 2.62 0.00	40.87 2.59 0.00	92.01 5.47 0.00	86.53 5.35 0.00	66.79 4.47 -0.72	66.45 3.42 -19.78	98.06 3.12 -55.39	117.84 3.31 -72.50	123.55 3.43 -76.46	155.82 2.59 -120.05	132.32 1.47 -111.65	76.73 2.30 -43.19	112.14 3.60 -62.50	90.92 6.19 0.00	135.34 9.21 0.00	145.65 9.11 0.00	104.00 6.71 0.00	59.80 3.90 0.00	61.29 2.13 -29.10	71.01 2.25 -36.14
MONGAUP___HYD 23641	46.42 2.54 -11.65	40.40 2.81 0.00	49.37 3.36 0.00	42.28 2.87 0.00	42.89 2.98 0.00	41.24 2.96 0.00	92.69 6.15 0.00	86.38 5.19 0.00	66.62 4.53 -0.50	60.12 3.30 -13.56	80.25 2.73 -37.97	94.54 2.81 -49.70	99.40 3.32 -52.42	118.01 2.53 -82.30	97.14 1.40 -76.53	63.18 2.32 -29.62	93.58 3.69 -43.83	91.14 6.41 0.00	135.61 9.47 0.00	145.81 9.28 0.00	104.62 7.33 0.00	60.46 4.56 0.00	53.28 2.60 -20.62	60.97 2.75 -25.61
MONTAUK___DIESEL 23721	50.39 5.25 -12.91	43.47 5.88 0.00	53.06 7.05 0.00	45.49 6.09 0.00	46.34 6.42 0.00	44.87 6.60 0.00	101.40 14.86 0.00	95.33 14.14 0.00	73.89 11.71 -0.57	67.43 8.49 -15.68	144.00 7.94 -96.51	107.65 8.12 -57.50	113.17 8.86 -60.64	135.02 6.62 -95.22	115.83 3.82 -92.81	101.04 6.33 -63.47	133.25 10.02 -77.18	168.07 18.44 -64.89	174.00 23.45 -24.41	174.10 23.86 -13.70	168.63 17.99 -53.36	118.87 11.82 -51.15	62.27 6.05 -26.16	71.33 6.22 -32.49
MUNSVILLE_WIND_PWR 323609	38.90 2.91 -3.75	41.25 3.66 0.00	50.37 4.36 0.00	43.34 3.94 0.00	44.12 4.21 0.00	42.70 4.43 0.00	96.28 9.74 0.00	90.89 9.71 0.00	69.29 7.61 -0.08	50.43 5.04 -2.13	49.89 4.38 -5.96	54.52 4.69 -7.80	56.11 4.22 -8.23	49.16 3.09 -12.89	32.96 1.82 -11.93	38.88 3.03 -4.62	64.41 4.39 -13.97	93.85 9.11 0.00	141.01 14.86 0.00	152.05 15.51 0.00	107.87 10.58 0.00	61.19 5.29 0.00	39.76 3.07 -6.64	43.83 2.98 -8.24

SALMON___HYD 24042	31.34 -0.90 0.00	36.64 -0.95 0.00	45.22 -0.79 0.00	38.75 -0.66 0.00	39.42 -0.50 0.00	37.93 -0.35 0.00	88.53 1.99 0.00	83.49 2.31 0.00	62.98 1.37 0.00	43.48 0.23 0.00	39.53 -0.02 0.00	41.74 -0.29 0.00	42.88 -0.78 0.00	32.21 -0.97 0.00	18.70 -0.51 0.00	30.54 -0.70 0.00	45.10 -0.95 0.00	85.23 0.49 0.00	127.48 1.34 0.00	138.53 1.99 0.00	97.76 0.47 0.00	55.55 -0.36 0.00	29.42 -0.64 0.00	32.25 -0.36 0.00
N.E_GEN_SANDY PD 24062	149.00 2.68 -108.75	116.00 1.57 -94.04	95.95 2.25 -61.35	93.21 2.36 -57.02	95.00 1.85 -66.13	90.20 2.46 -54.06	139.00 4.30 -74.35	100.20 5.58 -18.26	170.20 4.97 -102.59	145.00 4.52 -85.38	151.00 4.03 -100.11	169.17 3.13 -128.33	159.17 3.40 -115.02	140.17 3.50 -95.05	124.82 1.57 -104.05	155.00 1.30 -137.19	140.00 2.06 -111.65	190.00 8.60 -74.59	135.81 9.67 0.00	179.00 9.00 -44.29	168.00 7.94 -58.33	143.00 6.54 -48.71	112.94 2.87 -72.97	68.39 2.58 -33.20
NARROWS_GT1_1 24228	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT1_2 24229	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT1_3 24230	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT1_4 24231	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT1_5 24232	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT1_6 24233	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT1_7 24234	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT1_8 24235	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT2_1 24236	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT2_2 24237	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT2_3 24238	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT2_4 24239	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT2_5 24240	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT2_6 24241	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NARROWS_GT2_7 24242	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37

NARROWS_GT2_8 24243	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.55 5.37 -0.57	62.88 3.94 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.03 3.70 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.10 2.58 -34.28	98.80 4.13 -48.62	91.71 6.98 0.00	135.53 9.39 0.00	145.62 9.09 0.00	105.06 7.77 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NEG CAPITAL___MECHNVIL 23645	51.59 2.58 -16.77	40.55 2.96 0.00	49.82 3.81 0.00	42.71 3.31 0.00	43.40 3.49 0.00	41.81 3.54 0.00	94.15 7.60 0.00	88.64 7.46 0.00	68.48 6.14 -0.73	67.82 4.57 -20.00	99.68 4.11 -56.02	119.58 4.23 -73.32	125.34 4.36 -77.32	157.85 3.26 -121.41	133.96 1.84 -112.91	77.83 2.91 -43.68	114.21 4.44 -63.72	92.70 7.97 0.00	138.20 12.06 0.00	148.72 12.19 0.00	106.01 8.72 0.00	60.86 4.96 0.00	62.31 2.56 -29.69	72.13 2.64 -36.88
NEG CENTRAL_HIGH_ACRES 23767	32.69 -1.02 -1.47	36.51 -1.08 0.00	44.43 -1.58 0.00	38.14 -1.26 0.00	38.77 -1.15 0.00	37.48 -0.80 0.00	83.56 -2.99 0.00	78.00 -3.18 0.00	59.44 -2.19 -0.03	42.62 -1.45 -0.81	40.59 -1.22 -2.27	43.82 -1.17 -2.96	45.61 -1.18 -3.13	37.15 -0.96 -4.94	23.40 -0.45 -4.65	32.50 -0.53 -1.80	50.43 -1.12 -5.50	82.35 -2.39 0.00	122.62 -3.52 0.00	132.34 -4.20 0.00	94.32 -2.97 0.00	53.82 -2.08 0.00	31.62 -1.05 -2.61	34.48 -1.38 -3.24
NEG CENTRAL___DRP 24199	33.91 0.08 -1.59	37.83 0.24 0.00	46.08 0.07 0.00	39.55 0.15 0.00	40.15 0.23 0.00	38.69 0.41 0.00	86.40 -0.14 0.00	81.01 -0.17 0.00	61.74 0.10 -0.03	44.26 0.10 -0.90	42.09 0.03 -2.52	45.46 0.14 -3.29	47.36 0.22 -3.47	38.84 0.23 -5.43	24.36 0.13 -5.03	33.49 0.31 -1.95	52.30 0.30 -5.95	84.92 0.18 0.00	126.67 0.53 0.00	136.79 0.25 0.00	97.48 0.19 0.00	55.75 -0.15 0.00	32.96 0.08 -2.82	36.02 -0.10 -3.51
NEG CENTRAL___INDECK 23768	34.46 0.05 -2.17	37.77 0.18 0.00	45.89 -0.12 0.00	39.50 0.09 0.00	40.17 0.25 0.00	38.98 0.70 0.00	86.19 -0.35 0.00	80.24 -0.94 0.00	61.61 -0.04 -0.05	45.12 0.55 -1.32	43.59 0.37 -3.68	47.39 0.55 -4.81	49.52 0.78 -5.08	41.60 0.63 -7.79	26.35 0.21 -6.93	34.42 0.50 -2.68	54.69 0.53 -8.10	84.46 -0.27 0.00	125.75 -0.39 0.00	135.71 -0.82 0.00	96.66 -0.63 0.00	55.26 -0.64 0.00	33.93 0.01 -3.85	37.09 -0.30 -4.78
NEG CENTRAL___SENECA 23627	34.35 0.32 -1.79	38.12 0.54 0.00	46.45 0.44 0.00	39.87 0.47 0.00	40.50 0.59 0.00	39.09 0.81 0.00	87.25 0.71 0.00	81.90 0.72 0.00	62.48 0.84 -0.04	44.87 0.60 -1.02	42.82 0.42 -2.85	46.37 0.61 -3.73	48.36 0.76 -3.93	39.96 0.64 -5.67	25.20 0.32 -2.20	34.06 0.63 -2.20	53.50 0.77 -6.68	85.83 1.09 0.00	128.13 1.99 0.00	138.34 1.81 0.00	98.59 1.30 0.00	56.23 0.33 0.00	33.55 0.32 -3.17	36.68 0.13 -3.94
NEG CENTRAL___STATE_STREET 24147	34.55 0.73 -1.58	38.63 1.05 0.00	46.91 0.90 0.00	40.33 0.93 0.00	40.92 1.01 0.00	39.52 1.24 0.00	87.99 1.44 0.00	82.26 1.08 0.00	62.57 0.94 -0.03	44.78 0.64 -0.88	42.60 0.57 -2.48	45.93 0.67 -3.24	47.77 0.69 -3.42	39.12 0.59 -5.36	24.69 0.51 -4.97	34.11 0.95 -1.92	52.95 1.01 -5.89	86.06 1.32 0.00	128.45 2.32 0.00	138.77 2.24 0.00	98.97 1.69 0.00	56.74 0.84 0.00	33.52 0.67 -2.80	36.55 0.47 -3.47
NEG MILLWOOD___DRP 24198	48.30 2.91 -13.14	40.78 3.19 0.00	49.82 3.81 0.00	42.60 3.20 0.00	43.24 3.32 0.00	41.63 3.35 0.00	93.55 7.01 0.00	88.12 6.94 0.00	68.16 5.97 -0.58	63.61 4.38 -15.98	88.29 3.97 -44.77	104.69 4.06 -58.60	109.73 4.27 -61.79	133.49 3.28 -97.02	111.28 1.84 -90.23	69.18 3.02 -34.92	100.25 4.67 -49.53	92.94 8.20 0.00	138.30 12.16 0.00	148.70 12.16 0.00	106.83 9.54 0.00	61.45 5.55 0.00	56.39 3.07 -23.26	64.78 3.27 -28.89
NEG NORTH_FLCN_SEA 23793	30.40 -1.84 0.00	35.79 -1.80 0.00	44.31 -1.70 0.00	38.06 -1.34 0.00	38.75 -1.16 0.00	37.32 -0.95 0.00	86.95 0.40 0.00	82.06 0.87 0.00	61.92 0.31 0.00	42.82 -0.44 0.00	38.94 -0.61 0.00	41.05 -0.98 0.00	42.00 -1.67 0.00	31.47 -1.71 0.00	18.30 -0.90 0.00	29.93 -1.30 0.00	44.31 -1.74 0.00	83.61 -1.12 0.00	124.82 -1.33 0.00	135.57 -0.96 0.00	95.68 -1.61 0.00	54.28 -1.62 0.00	28.82 -1.24 0.00	31.67 -0.94 0.00
NEG NORTH_KES_CHATEGAY 23792	30.66 -1.58 0.00	36.03 -1.56 0.00	44.54 -1.47 0.00	38.21 -1.19 0.00	38.89 -1.02 0.00	37.45 -0.83 0.00	87.15 0.61 0.00	82.18 1.00 0.00	61.96 0.36 0.00	42.88 -0.38 0.00	39.01 -0.54 0.00	41.14 -0.89 0.00	42.16 -1.51 0.00	31.64 -1.54 0.00	18.40 -0.80 0.00	30.10 -1.13 0.00	44.48 -1.57 0.00	83.91 -0.82 0.00	125.36 -0.78 0.00	136.20 -0.34 0.00	96.08 -1.21 0.00	54.50 -1.40 0.00	28.94 -1.12 0.00	31.79 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	30.71 -1.52 0.00	36.12 -1.47 0.00	44.73 -1.28 0.00	38.42 -0.99 0.00	39.13 -0.79 0.00	37.69 -0.58 0.00	87.79 1.25 0.00	82.95 1.77 0.00	62.59 0.98 0.00	43.28 0.02 0.00	39.35 -0.20 0.00	41.48 -0.55 0.00	42.43 -1.23 0.00	31.81 -1.37 0.00	18.51 -0.70 0.00	30.25 -0.99 0.00	44.80 -1.25 0.00	84.53 -0.20 0.00	126.37 0.23 0.00	137.27 0.73 0.00	96.89 -0.40 0.00	54.92 -0.98 0.00	29.15 -0.91 0.00	32.01 -0.61 0.00
NEG NORTH___LWR_SARANAC 23913	30.71 -1.52 0.00	36.12 -1.47 0.00	44.73 -1.28 0.00	38.42 -0.99 0.00	39.13 -0.79 0.00	37.69 -0.58 0.00	87.79 1.25 0.00	82.95 1.77 0.00	62.59 0.98 0.00	43.28 0.02 0.00	39.35 -0.20 0.00	41.48 -0.55 0.00	42.43 -1.23 0.00	31.81 -1.37 0.00	18.51 -0.70 0.00	30.25 -0.99 0.00	44.80 -1.25 0.00	84.53 -0.20 0.00	126.37 0.23 0.00	137.27 0.73 0.00	96.89 -0.40 0.00	54.92 -0.98 0.00	29.15 -0.91 0.00	32.01 -0.61 0.00
NEG NORTH___PLATTSBURG 23628	30.71 -1.52 0.00	36.12 -1.47 0.00	44.73 -1.28 0.00	38.42 -0.99 0.00	39.13 -0.79 0.00	37.69 -0.58 0.00	87.79 1.25 0.00	82.95 1.77 0.00	62.59 0.98 0.00	43.28 0.02 0.00	39.35 -0.20 0.00	41.48 -0.55 0.00	42.43 -1.23 0.00	31.81 -1.37 0.00	18.51 -0.70 0.00	30.25 -0.99 0.00	44.80 -1.25 0.00	84.53 -0.20 0.00	126.37 0.23 0.00	137.27 0.73 0.00	96.89 -0.40 0.00	54.92 -0.98 0.00	29.15 -0.91 0.00	32.01 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	33.17 -0.96 -1.90	36.71 -0.87 0.00	44.59 -1.42 0.00	38.30 -1.11 0.00	38.92 -0.99 0.00	37.75 -0.52 0.00	82.38 -4.16 0.00	75.42 -5.76 0.00	57.82 -3.82 -0.04	41.68 -2.58 -1.01	40.12 -2.26 -2.82	43.60 -2.12 -3.69	45.50 -2.07 -3.90	37.68 -1.73 -6.24	24.36 -0.87 -6.03	32.39 -1.17 -2.33	51.07 -2.05 -7.07	80.21 -4.53 0.00	118.66 -7.48 0.00	127.99 -8.54 0.00	91.45 -5.84 0.00	52.12 -3.78 0.00	31.63 -1.79 -3.37	34.91 -1.89 -4.18
NEG WEST___LANCASTR 23811	33.43 -1.02 -2.22	36.73 -0.86 0.00	44.70 -1.31 0.00	38.44 -0.96 0.00	39.13 -0.79 0.00	37.83 -0.45 0.00	83.14 -3.40 0.00	77.52 -3.66 0.00	59.31 -2.34 -0.05	42.77 -1.68 -1.19	41.04 -1.86 -3.35	44.83 -1.57 -4.38	46.86 -1.42 -4.62	39.50 -1.05 -7.37	25.65 -0.63 -7.07	33.11 -0.86 -2.74	52.80 -1.51 -8.26	81.46 -3.28 0.00	121.30 -4.84 0.00	130.68 -5.86 0.00	93.20 -4.09 0.00	53.07 -2.84 0.00	32.76 -1.21 -3.92	36.06 -1.42 -4.86
NEG_PENN_ALLEGHNY 23528	37.16 0.78 -4.14	38.60 1.02 0.00	47.17 1.16 0.00	40.46 1.06 0.00	41.07 1.16 0.00	39.45 1.17 0.00	88.35 1.81 0.00	83.01 1.82 0.00	63.30 1.61 -0.09	46.66 1.03 -2.38	46.97 0.76 -6.66	51.73 0.98 -8.72	53.97 1.10 -9.20	48.52 0.93 -14.40	32.97 0.45 -13.32	37.18 0.79 -5.15	62.68 1.22 -15.40	86.61 1.88 0.00	129.19 3.05 0.00	139.29 2.76 0.00	99.43 2.14 0.00	56.95 1.05 0.00	38.12 0.73 -7.32	42.43 0.72 -9.09
NEG___GEN_MONROE 24207	33.87 0.03 -1.60	37.78 0.19 0.00	45.92 -0.09 0.00	39.43 0.03 0.00	40.11 0.20 0.00	38.91 0.63 0.00	86.35 -0.19 0.00	80.35 -0.83 0.00	61.42 -0.22 -0.03	44.05 -0.07 -0.87	42.01 0.02 -2.44	45.41 0.20 -3.19	47.30 0.27 -3.36	38.60 0.09 -5.33	24.43 0.17 -5.06	33.68 0.49 -1.96	52.42 0.41 -5.96	85.06 0.33 0.00	126.62 0.48 0.00	136.64 0.11 0.00	97.39 0.11 0.00	55.44 -0.45 0.00	32.71 -0.19 -2.84	35.69 -0.45 -3.52

NEPA___ENERGY 23901	33.25 -1.31 -2.32	36.47 -1.12 0.00	44.48 -1.53 0.00	38.30 -1.10 0.00	39.12 -0.80 0.00	37.65 -0.63 0.00	82.76 -3.78 0.00	77.79 -3.40 0.00	59.48 -2.18 -0.05	42.88 -1.63 -1.27	40.93 -2.17 -3.56	44.90 -1.78 -4.65	46.96 -1.61 -4.91	40.00 -0.99 -7.80	25.90 -0.73 -7.42	32.96 -1.14 -2.87	52.71 -2.00 -8.66	79.97 -4.76 0.00	119.15 -6.99 0.00	128.22 -8.32 0.00	91.41 -5.87 0.00	52.12 -3.78 0.00	32.68 -1.56 -4.18	36.15 -1.67 -5.20
NEVERSINK___HYD 23608	44.75 1.31 -11.21	38.94 1.35 0.00	47.56 1.55 0.00	40.72 1.32 0.00	41.31 1.40 0.00	39.75 1.47 0.00	89.55 3.01 0.00	84.35 3.17 0.00	65.02 2.95 -0.46	58.15 2.21 -12.68	76.96 1.89 -35.52	90.38 1.85 -46.50	94.65 1.95 -49.03	111.70 1.54 -76.98	91.62 0.83 -71.59	60.33 1.39 -27.71	90.55 2.34 -42.17	88.83 4.10 0.00	132.32 6.18 0.00	142.38 5.84 0.00	102.16 4.87 0.00	58.70 2.80 0.00	51.45 1.55 -19.83	58.87 1.63 -24.63
NEWTON___FALLS_HYD 23847	31.53 -0.71 0.00	36.41 -1.18 0.00	44.61 -1.40 0.00	38.21 -1.19 0.00	38.79 -1.13 0.00	37.22 -1.06 0.00	86.18 -0.36 0.00	81.27 0.08 0.00	61.71 0.11 0.00	42.86 -0.40 0.00	39.04 -0.50 0.00	41.01 -1.02 0.00	42.55 -1.12 0.00	32.16 -1.02 0.00	18.52 -0.68 0.00	30.01 -1.22 0.00	44.41 -1.64 0.00	83.17 -1.57 0.00	124.34 -1.80 0.00	134.81 -1.72 0.00	95.60 -1.69 0.00	54.96 -0.94 0.00	29.13 -0.93 0.00	31.70 -0.92 0.00
NIAGARA____ 23760	32.88 -1.27 -1.91	36.36 -1.23 0.00	44.17 -1.84 0.00	37.94 -1.46 0.00	38.54 -1.38 0.00	37.37 -0.91 0.00	81.79 -4.75 0.00	75.50 -5.68 0.00	57.87 -3.77 -0.04	41.74 -2.54 -1.02	40.19 -2.21 -2.85	43.68 -2.08 -3.73	45.58 -2.02 -3.93	37.76 -1.71 -6.30	24.40 -0.87 -6.07	32.43 -1.15 -2.35	51.15 -2.02 -7.12	80.44 -4.30 0.00	119.02 -7.12 0.00	128.37 -8.16 0.00	91.74 -5.55 0.00	52.27 -3.63 0.00	31.74 -1.72 -3.39	34.82 -2.01 -4.21
NINE_MILE_1 23575	32.13 -0.88 -0.78	36.59 -1.00 0.00	44.72 -1.29 0.00	38.32 -1.08 0.00	38.82 -1.09 0.00	37.24 -1.04 0.00	83.62 -2.92 0.00	78.31 -2.87 0.00	59.56 -2.06 -0.02	42.31 -1.36 -0.43	39.57 -1.17 -1.19	42.35 -1.23 -1.56	44.01 -1.29 -1.64	34.81 -0.94 -2.58	21.09 -0.52 -2.41	31.34 -0.83 -0.93	47.64 -1.33 -2.92	81.99 -2.75 0.00	122.06 -4.07 0.00	131.93 -4.61 0.00	94.08 -3.21 0.00	54.03 -1.87 0.00	30.60 -0.84 -1.38	33.34 -0.98 -1.71
NINE_MILE_2 23744	32.13 -0.88 -0.77	36.59 -1.00 0.00	44.72 -1.29 0.00	38.32 -1.08 0.00	38.82 -1.09 0.00	37.24 -1.04 0.00	83.63 -2.91 0.00	78.31 -2.87 0.00	59.57 -2.05 -0.02	42.32 -1.36 -0.42	39.56 -1.17 -1.18	42.34 -1.23 -1.54	44.00 -1.29 -1.63	34.80 -0.94 -2.56	21.08 -0.52 -2.39	31.33 -0.82 -0.92	47.62 -1.33 -2.90	81.99 -2.74 0.00	122.07 -4.06 0.00	131.93 -4.61 0.00	94.08 -3.21 0.00	54.04 -1.86 0.00	30.59 -0.84 -1.37	33.34 -0.98 -1.70
NM_CAPITAL___DRP 24208	50.49 1.95 -16.31	39.82 2.23 0.00	48.77 2.76 0.00	41.78 2.38 0.00	42.31 2.40 0.00	40.63 2.35 0.00	91.40 4.85 0.00	85.93 4.75 0.00	66.33 4.01 -0.72	66.05 3.12 -19.68	97.50 2.84 -55.11	117.20 3.03 -72.14	122.88 3.14 -76.07	155.00 2.38 -119.45	131.64 1.35 -111.09	76.33 2.11 -42.98	111.32 3.30 -61.97	90.31 5.58 0.00	134.34 8.20 0.00	144.54 8.01 0.00	103.26 5.97 0.00	59.40 3.50 0.00	60.87 1.95 -28.86	70.55 2.10 -35.84
NM_CENTRAL___DRP 24181	33.07 -0.16 -0.99	37.46 -0.13 0.00	45.72 -0.29 0.00	39.19 -0.21 0.00	39.72 -0.19 0.00	38.14 -0.13 0.00	85.64 -0.90 0.00	80.31 -0.87 0.00	61.15 -0.48 -0.02	43.55 -0.23 -0.53	40.87 -0.17 -1.49	43.84 -0.13 -1.95	45.58 -0.14 -2.06	36.33 -0.07 -3.23	22.19 -0.01 -3.00	32.41 0.01 -1.16	49.69 -0.07 -3.72	84.24 -0.49 0.00	125.50 -0.64 0.00	135.52 -1.01 0.00	96.64 -0.64 0.00	55.42 -0.48 0.00	31.70 -0.11 -1.76	34.56 -0.24 -2.18
NM_FRONTIER___DRP 24179	32.77 -1.40 -1.93	36.16 -1.43 0.00	43.88 -2.13 0.00	37.69 -1.72 0.00	38.28 -1.64 0.00	37.07 -1.22 0.00	80.73 -5.82 0.00	74.31 -6.87 0.00	57.02 -4.63 -0.04	41.22 -3.06 -1.03	39.78 -2.65 -2.88	43.25 -2.54 -3.77	45.13 -2.51 -3.98	37.45 -2.10 -6.36	24.27 -1.08 -6.14	32.14 -1.48 -2.38	50.72 -2.53 -7.20	79.47 -5.27 0.00	117.58 -8.56 0.00	126.82 -9.71 0.00	90.66 -6.63 0.00	51.74 -4.15 0.00	31.63 -1.86 -3.43	34.72 -2.16 -4.26
NM_ST_REGIS___HYD 24053	31.36 -0.88 0.00	36.17 -1.42 0.00	44.49 -1.52 0.00	38.06 -1.34 0.00	38.65 -1.26 0.00	37.05 -1.23 0.00	86.92 0.38 0.00	81.49 0.30 0.00	61.39 -0.22 0.00	42.08 -1.17 0.00	38.26 -1.29 0.00	40.51 -1.52 0.00	41.88 -1.78 0.00	31.52 -1.66 0.00	18.20 -1.00 0.00	29.63 -1.60 0.00	43.73 -2.32 0.00	82.92 -1.81 0.00	123.90 -2.24 0.00	134.68 -1.85 0.00	95.14 -2.14 0.00	54.49 -1.41 0.00	28.72 -1.34 0.00	31.54 -1.07 0.00
NORTHPORT___1 23551	47.92 2.78 -12.91	40.57 2.99 0.00	49.51 3.50 0.00	42.36 2.96 0.00	43.03 3.11 0.00	41.48 3.20 0.00	93.16 6.62 0.00	87.48 6.30 0.00	67.77 5.59 -0.57	63.14 4.20 -15.68	140.09 4.03 -96.51	103.76 4.23 -57.50	108.91 4.60 -60.64	131.89 3.50 -95.22	114.00 1.98 -92.81	97.94 3.24 -63.47	128.14 4.91 -77.18	158.14 8.51 -64.89	162.52 11.97 -24.41	162.15 11.91 -13.70	160.26 9.61 -53.36	112.70 5.64 -51.15	59.41 3.18 -26.16	68.47 3.36 -32.49
NORTHPORT___2 23552	47.92 2.78 -12.91	40.57 2.99 0.00	49.51 3.50 0.00	42.36 2.96 0.00	43.03 3.11 0.00	41.48 3.20 0.00	93.16 6.62 0.00	87.48 6.30 0.00	67.77 5.59 -0.57	63.14 4.20 -15.68	140.09 4.03 -96.51	103.76 4.23 -57.50	108.91 4.60 -60.64	131.89 3.50 -95.22	114.00 1.98 -92.81	97.94 3.24 -63.47	128.14 4.91 -77.18	158.14 8.51 -64.89	162.52 11.97 -24.41	162.15 11.91 -13.70	160.26 9.61 -53.36	112.70 5.64 -51.15	59.41 3.18 -26.16	68.47 3.36 -32.49
NORTHPORT___3 23553	47.73 2.59 -12.91	40.38 2.79 0.00	49.27 3.26 0.00	42.14 2.74 0.00	42.80 2.89 0.00	41.25 2.97 0.00	92.49 5.94 0.00	86.76 5.58 0.00	67.25 5.08 -0.57	62.79 3.85 -15.68	139.86 3.81 -96.51	103.56 4.03 -57.50	108.62 4.31 -60.64	131.69 3.29 -95.22	113.87 1.87 -92.81	97.77 3.06 -63.47	127.88 4.64 -77.18	157.48 7.85 -64.89	161.68 11.13 -24.41	161.30 11.06 -13.70	159.61 8.96 -53.36	112.45 5.40 -51.15	59.22 3.00 -26.16	68.30 3.20 -32.49
NORTHPORT___4 23650	47.73 2.59 -12.91	40.38 2.79 0.00	49.27 3.26 0.00	42.14 2.74 0.00	42.80 2.89 0.00	41.25 2.97 0.00	92.49 5.94 0.00	86.76 5.58 0.00	67.25 5.08 -0.57	62.79 3.85 -15.68	139.86 3.81 -96.51	103.56 4.03 -57.50	108.62 4.31 -60.64	131.69 3.29 -95.22	113.87 1.87 -92.81	97.77 3.06 -63.47	127.88 4.64 -77.18	157.48 7.85 -64.89	161.68 11.13 -24.41	161.30 11.06 -13.70	159.61 8.96 -53.36	112.45 5.40 -51.15	59.22 3.00 -26.16	68.30 3.20 -32.49
NORTHPORT___IC 23718	47.92 2.78 -12.91	40.57 2.99 0.00	49.51 3.50 0.00	42.36 2.96 0.00	43.03 3.11 0.00	41.48 3.20 0.00	93.16 6.62 0.00	87.48 6.30 0.00	67.77 5.59 -0.57	63.14 4.20 -15.68	140.09 4.03 -96.51	103.76 4.23 -57.50	108.91 4.60 -60.64	131.89 3.50 -95.22	114.00 1.98 -92.81	97.94 3.24 -63.47	128.14 4.91 -77.18	158.14 8.51 -64.89	162.52 11.97 -24.41	162.15 11.91 -13.70	160.26 9.61 -53.36	112.70 5.64 -51.15	59.41 3.18 -26.16	68.47 3.36 -32.49
NPX_GEN_1385_PROXY 323591	48.77 3.63 -12.91	41.70 4.11 0.00	46.66 3.24 -11.07	37.79 3.40 -0.55	48.88 2.84 -19.03	66.60 3.92 -29.00	101.14 7.33 -33.46	89.85 8.67 0.00	130.00 7.54 -59.82	150.00 7.07 -87.83	141.00 4.94 -96.51	156.00 4.86 -113.42	136.00 5.41 -89.84	132.87 4.48 -95.22	125.01 4.11 -90.04	131.00 2.18 -112.31	148.19 3.31 -118.59	166.08 13.91 -45.35	165.63 15.08 -24.41	166.11 15.87 -13.70	163.04 12.39 -53.36	113.90 6.85 -51.15	60.28 4.06 -26.16	69.39 4.28 -32.49
NPX_GEN_CSC 323557	48.11 2.96 -12.91	40.78 3.19 0.00	49.75 3.74 0.00	42.58 3.18 0.00	43.29 3.37 0.00	41.81 3.53 0.00	100.92 6.28 -34.29	88.38 7.20 0.00	68.45 6.27 -0.57	63.61 4.67 -15.68	140.55 4.49 -96.51	103.92 4.39 -57.50	109.40 5.09 -60.64	132.25 3.86 -95.22	114.23 2.22 -92.81	130.70 1.88 -112.31	147.85 2.97 -118.59	164.66 12.49 -45.35	164.65 14.10 -24.41	164.33 14.09 -13.70	161.69 11.04 -53.36	113.63 6.58 -51.15	59.83 3.61 -26.16	68.92 3.81 -32.49

NSINS_S_GLNS_FALLS 23858	51.23 2.26 -16.73	40.25 2.66 0.00	49.66 3.65 0.00	42.67 3.27 0.00	43.50 3.59 0.00	41.97 3.69 0.00	94.13 7.59 0.00	88.62 7.43 0.00	68.70 6.37 -0.73	67.95 4.76 -19.94	99.65 4.26 -55.84	119.32 4.20 -73.09	125.07 4.32 -77.08	157.41 3.21 -121.03	133.53 1.78 -112.55	77.54 2.77 -43.55	113.67 4.04 -63.58	91.89 7.15 0.00	136.88 10.74 0.00	147.30 10.76 0.00	104.89 7.60 0.00	60.29 4.39 0.00	61.86 2.17 -29.62	71.60 2.19 -36.79
NUCOR_STEEL____DRP 24197	34.21 0.40 -1.57	38.27 0.68 0.00	46.43 0.42 0.00	39.93 0.53 0.00	40.49 0.58 0.00	39.09 0.81 0.00	86.85 0.31 0.00	81.10 -0.09 0.00	61.63 0.00 -0.03	44.13 0.00 -0.88	42.01 0.00 -2.46	45.30 0.06 -3.22	47.10 0.04 -3.39	38.62 0.12 -5.32	24.42 0.27 -4.95	33.71 0.56 -1.92	52.29 0.38 -5.86	84.82 0.09 0.00	126.56 0.42 0.00	136.70 0.16 0.00	97.54 0.25 0.00	56.01 0.11 0.00	33.15 0.31 -2.78	36.16 0.09 -3.46
NYISO_LBMP_REFERENCE 24008	32.23 0.00 0.00	37.59 0.00 0.00	46.01 0.00 0.00	39.40 0.00 0.00	39.92 0.00 0.00	38.28 0.00 0.00	86.54 0.00 0.00	81.18 0.00 0.00	61.60 0.00 0.00	43.25 0.00 0.00	39.55 0.00 0.00	42.03 0.00 0.00	43.66 0.00 0.00	33.18 0.00 0.00	19.20 0.00 0.00	31.23 0.00 0.00	46.05 0.00 0.00	84.74 0.00 0.00	126.14 0.00 0.00	136.53 0.00 0.00	97.29 0.00 0.00	55.90 0.00 0.00	30.06 0.00 0.00	32.61 0.00 0.00
NYPA_BRENTWD____GT 24164	47.98 2.83 -12.91	40.60 3.01 0.00	49.52 3.51 0.00	42.36 2.96 0.00	43.04 3.12 0.00	41.53 3.25 0.00	93.42 6.88 0.00	87.87 6.68 0.00	68.09 5.91 -0.57	63.36 4.42 -15.68	140.31 4.25 -96.51	103.93 4.40 -57.50	109.09 4.79 -60.64	132.04 3.64 -95.22	114.08 2.07 -92.81	98.10 3.40 -63.47	128.41 5.18 -77.18	158.75 9.12 -64.89	163.61 13.06 -24.41	163.23 12.99 -13.70	160.93 10.28 -53.36	113.06 6.01 -51.15	59.54 3.31 -26.16	68.62 3.51 -32.49
NYPA_GOWANUS____GT5 24156	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.54 5.36 -0.57	62.87 3.92 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.02 3.69 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.09 2.57 -34.28	98.79 4.12 -48.62	91.69 6.95 0.00	135.48 9.34 0.00	145.60 9.07 0.00	105.05 7.76 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NYPA_GOWANUS____GT6 24157	47.64 2.49 -12.91	40.21 2.62 0.00	49.08 3.07 0.00	41.93 2.53 0.00	42.56 2.64 0.00	41.06 2.78 0.00	92.18 5.64 0.00	87.08 5.90 0.00	67.54 5.36 -0.57	62.87 3.92 -15.69	87.00 3.50 -43.95	103.01 3.46 -57.52	108.02 3.69 -60.66	131.29 2.87 -95.24	109.33 1.55 -88.57	68.09 2.57 -34.28	98.79 4.12 -48.62	91.69 6.95 0.00	135.48 9.34 0.00	145.60 9.07 0.00	105.05 7.76 0.00	60.75 4.85 0.00	55.69 2.78 -22.84	63.96 2.98 -28.37
NYPA_HARLEM__RVR__GT1 24160	47.47 2.32 -12.91	40.02 2.43 0.00	48.84 2.83 0.00	41.69 2.29 0.00	42.30 2.39 0.00	40.76 2.48 0.00	91.63 5.09 0.00	86.46 5.28 0.00	67.18 5.00 -0.57	62.63 3.68 -15.69	86.77 3.28 -43.95	102.81 3.26 -57.52	107.74 3.42 -60.66	131.04 2.62 -95.24	109.21 1.43 -88.57	67.92 2.40 -34.28	98.44 3.78 -48.62	91.13 6.39 0.00	134.79 8.65 0.00	144.87 8.34 0.00	104.54 7.25 0.00	60.30 4.40 0.00	55.46 2.55 -22.84	63.75 2.76 -28.37
NYPA_HARLEM__RVR__GT2 24161	47.47 2.32 -12.91	40.02 2.43 0.00	48.84 2.83 0.00	41.69 2.29 0.00	42.30 2.39 0.00	40.76 2.48 0.00	91.63 5.09 0.00	86.46 5.28 0.00	67.18 5.00 -0.57	62.63 3.68 -15.69	86.77 3.28 -43.95	102.81 3.26 -57.52	107.74 3.42 -60.66	131.04 2.62 -95.24	109.21 1.43 -88.57	67.92 2.40 -34.28	98.44 3.78 -48.62	91.13 6.39 0.00	134.79 8.65 0.00	144.87 8.34 0.00	104.54 7.25 0.00	60.30 4.40 0.00	55.46 2.55 -22.84	63.75 2.76 -28.37
NYPA_KENT____GT 24152	47.61 2.46 -12.91	40.17 2.59 0.00	49.04 3.03 0.00	41.89 2.49 0.00	42.53 2.61 0.00	41.02 2.74 0.00	92.09 5.54 0.00	86.98 5.80 0.00	67.50 5.32 -0.57	62.86 3.91 -15.69	87.00 3.50 -43.95	103.00 3.46 -57.52	107.99 3.67 -60.66	131.26 2.84 -95.24	109.32 1.54 -88.57	68.09 2.57 -34.28	98.75 4.08 -48.62	91.62 6.89 0.00	135.43 9.29 0.00	145.48 8.95 0.00	104.97 7.68 0.00	60.66 4.76 0.00	55.65 2.74 -22.84	63.92 2.93 -28.37
NYPA_POUCH1____GT 24155	47.62 2.47 -12.91	40.19 2.60 0.00	49.07 3.06 0.00	41.92 2.52 0.00	42.56 2.64 0.00	41.04 2.76 0.00	89.25 5.61 2.89	87.03 5.85 0.00	67.51 5.33 -0.57	62.83 3.89 -15.69	85.49 3.45 -42.50	102.95 3.40 -57.52	107.98 3.66 -60.66	131.26 2.84 -95.24	109.30 1.53 -88.57	68.06 2.54 -34.28	98.75 4.08 -48.62	91.59 6.85 0.00	135.33 9.19 0.00	145.46 8.93 0.00	104.97 7.68 0.00	60.71 4.81 0.00	55.68 2.77 -22.84	63.93 2.95 -28.37
NYPA_VERNON____GT2 24162	47.59 2.44 -12.91	40.14 2.56 0.00	49.01 3.00 0.00	41.86 2.46 0.00	42.49 2.57 0.00	40.99 2.71 0.00	91.98 5.43 0.00	86.86 5.68 0.00	67.45 5.28 -0.57	62.84 3.90 -15.69	86.99 3.50 -43.95	102.99 3.44 -57.52	107.96 3.63 -60.66	131.23 2.80 -95.24	109.31 1.53 -88.57	68.07 2.55 -34.28	98.71 4.04 -48.62	91.54 6.81 0.00	135.38 9.24 0.00	145.38 8.84 0.00	104.86 7.57 0.00	60.56 4.67 0.00	55.60 2.69 -22.84	63.89 2.90 -28.37
NYPA_VERNON____GT3 24163	47.59 2.44 -12.91	40.14 2.56 0.00	49.01 3.00 0.00	41.86 2.46 0.00	42.49 2.57 0.00	40.99 2.71 0.00	91.98 5.43 0.00	86.86 5.68 0.00	67.45 5.28 -0.57	62.84 3.90 -15.69	86.99 3.50 -43.95	102.99 3.44 -57.52	107.96 3.63 -60.66	131.23 2.80 -95.24	109.31 1.53 -88.57	68.07 2.55 -34.28	98.71 4.04 -48.62	91.54 6.81 0.00	135.38 9.24 0.00	145.38 8.84 0.00	104.86 7.57 0.00	60.56 4.67 0.00	55.60 2.69 -22.84	63.89 2.90 -28.37
NYPA__ASTORIA_CC1 323568	47.54 2.39 -12.91	40.10 2.51 0.00	48.94 2.93 0.00	41.81 2.41 0.00	42.44 2.53 0.00	40.93 2.65 0.00	91.86 5.32 0.00	86.76 5.58 0.00	67.37 5.19 -0.57	62.77 3.83 -15.69	86.94 3.45 -43.95	102.95 3.40 -57.52	107.91 3.58 -60.66	131.18 2.76 -95.24	109.29 1.52 -88.57	68.04 2.52 -34.28	98.66 3.99 -48.62	91.45 6.71 0.00	135.22 9.08 0.00	145.21 8.68 0.00	104.77 7.48 0.00	60.50 4.60 0.00	55.56 2.66 -22.84	63.85 2.86 -28.37
NYPA__ASTORIA_CC2 323569	47.54 2.39 -12.91	40.10 2.51 0.00	48.94 2.93 0.00	41.81 2.41 0.00	42.44 2.53 0.00	40.93 2.65 0.00	91.86 5.32 0.00	86.76 5.58 0.00	67.37 5.19 -0.57	62.77 3.83 -15.69	86.94 3.45 -43.95	102.95 3.40 -57.52	107.91 3.58 -60.66	131.18 2.76 -95.24	109.29 1.52 -88.57	68.04 2.52 -34.28	98.66 3.99 -48.62	91.45 6.71 0.00	135.22 9.08 0.00	145.21 8.68 0.00	104.77 7.48 0.00	60.50 4.60 0.00	55.56 2.66 -22.84	63.85 2.86 -28.37
NYPA__HOLTSVILL 23794	47.90 2.76 -12.91	40.54 2.95 0.00	49.44 3.43 0.00	42.30 2.90 0.00	42.99 3.08 0.00	41.49 3.21 0.00	93.33 6.79 0.00	87.63 6.45 0.00	67.88 5.70 -0.57	63.21 4.27 -15.68	140.20 4.14 -96.51	103.76 4.23 -57.50	109.01 4.71 -60.64	131.97 3.58 -95.22	114.06 2.05 -92.81	98.07 3.36 -63.47	128.36 5.13 -77.18	158.66 9.03 -64.89	163.43 12.88 -24.41	162.98 12.74 -13.70	160.79 10.14 -53.36	113.04 5.99 -51.15	59.54 3.31 -26.16	68.62 3.51 -32.49
NYPA__HELLGATE_GT1 24158	47.47 2.32 -12.91	40.02 2.43 0.00	48.84 2.83 0.00	41.69 2.29 0.00	42.30 2.39 0.00	40.76 2.48 0.00	91.63 5.09 0.00	86.46 5.28 0.00	67.18 5.00 -0.57	62.63 3.68 -15.69	86.77 3.28 -43.95	102.81 3.26 -57.52	107.74 3.42 -60.66	131.04 2.62 -95.24	109.21 1.43 -88.57	67.92 2.40 -34.28	98.44 3.78 -48.62	91.13 6.39 0.00	134.79 8.65 0.00	144.87 8.34 0.00	104.54 7.25 0.00	60.30 4.40 0.00	55.46 2.55 -22.84	63.75 2.76 -28.37
NYPA__HELLGATE_GT2 24159	47.47 2.32 -12.91	40.02 2.43 0.00	48.84 2.83 0.00	41.69 2.29 0.00	42.30 2.39 0.00	40.76 2.48 0.00	91.63 5.09 0.00	86.46 5.28 0.00	67.18 5.00 -0.57	62.63 3.68 -15.69	86.77 3.28 -43.95	102.81 3.26 -57.52	107.74 3.42 -60.66	131.04 2.62 -95.24	109.21 1.43 -88.57	67.92 2.40 -34.28	98.44 3.78 -48.62	91.13 6.39 0.00	134.79 8.65 0.00	144.87 8.34 0.00	104.54 7.25 0.00	60.30 4.40 0.00	55.46 2.55 -22.84	63.75 2.76 -28.37

NYS_BARGE___HYD 23848	33.22 -0.89 -1.88	36.80 -0.78 0.00	44.68 -1.33 0.00	38.38 -1.02 0.00	39.01 -0.91 0.00	37.84 -0.44 0.00	82.65 -3.89 0.00	75.69 -5.50 0.00	58.05 -3.60 -0.04	41.86 -2.40 -1.00	40.27 -2.09 -2.81	43.76 -1.94 -3.67	45.65 -1.89 -3.88	37.78 -1.60 -6.20	24.39 -0.79 -5.98	32.51 -1.03 -2.31	51.20 -1.87 -7.01	80.51 -4.23 0.00	119.13 -7.01 0.00	128.50 -8.04 0.00	91.81 -5.48 0.00	52.31 -3.59 0.00	31.72 -1.68 -3.34	34.95 -1.82 -4.15
O.H_GEN_BRUCE 24063	33.04 -1.29 -2.09	36.37 -1.22 0.00	44.22 -1.79 0.00	38.00 -1.40 0.00	-21.64 -0.13 48.52	37.41 -0.87 0.00	66.29 -5.16 -11.10	76.22 -4.96 0.00	58.38 -3.26 -0.04	42.15 -2.24 -1.13	40.61 -2.12 -3.18	44.26 -1.93 -4.16	46.22 -1.83 -4.39	40.00 -1.63 -0.01	30.00 -1.02 -0.16	-34.75 -0.59 50.67	25.75 -1.02 -0.47	111.85 -6.25 -11.29	170.51 -5.31 -35.00	128.78 -7.75 0.00	130.00 -4.85 -33.12	85.00 -5.83 -3.07	32.18 -1.60 -3.72	-1000.00 -1.99 1036.65
OAK_ORCHARD___HYD 24046	33.37 -0.40 -1.54	37.24 -0.34 0.00	45.29 -0.72 0.00	38.89 -0.52 0.00	39.55 -0.36 0.00	38.28 0.00 0.00	85.13 -1.41 0.00	79.36 -1.82 0.00	60.62 -1.02 -0.03	43.47 -0.63 -0.84	41.44 -0.47 -2.36	44.76 -0.34 -3.08	46.61 -0.31 -3.25	37.99 -0.33 -5.14	23.98 -0.07 -4.85	33.20 0.08 -1.88	51.57 -0.21 -5.73	83.96 -0.77 0.00	124.94 -1.20 0.00	134.85 -1.68 0.00	96.13 -1.16 0.00	54.81 -1.09 0.00	32.26 -0.52 -2.72	35.19 -0.81 -3.38
OCC_CHEM___DRP 24175	32.86 -1.31 -1.93	36.27 -1.32 0.00	44.02 -1.99 0.00	37.79 -1.61 0.00	38.39 -1.52 0.00	37.18 -1.10 0.00	81.01 -5.54 0.00	74.60 -6.58 0.00	57.22 -4.42 -0.04	41.36 -2.93 -1.03	39.91 -2.53 -2.89	43.39 -2.42 -3.78	45.28 -2.36 -3.98	37.57 -1.99 -6.37	24.34 -1.01 -6.15	32.24 -1.38 -2.38	50.90 -2.36 -7.21	79.79 -4.94 0.00	118.05 -8.09 0.00	127.30 -9.24 0.00	91.02 -6.27 0.00	51.94 -3.96 0.00	31.72 -1.78 -3.43	34.82 -2.06 -4.27
OLIN_CORP_DRP 24177	33.04 -1.14 -1.95	36.50 -1.08 0.00	44.33 -1.68 0.00	38.09 -1.31 0.00	38.72 -1.20 0.00	37.54 -0.74 0.00	82.01 -4.53 0.00	75.13 -6.06 0.00	57.57 -4.07 -0.04	41.58 -2.72 -1.04	40.08 -2.38 -2.91	43.58 -2.25 -3.80	45.47 -2.20 -4.01	37.74 -1.86 -6.42	24.47 -0.93 -6.19	32.37 -1.26 -2.40	51.11 -2.20 -7.26	79.80 -4.94 0.00	117.99 -8.15 0.00	127.25 -9.28 0.00	90.96 -6.33 0.00	51.85 -4.05 0.00	31.60 -1.92 -3.46	34.77 -2.14 -4.30
ONEIDA_HERK_LFGE 323681	32.71 0.47 0.00	38.08 0.50 0.00	46.62 0.61 0.00	39.99 0.59 0.00	40.57 0.66 0.00	39.02 0.74 0.00	88.57 2.02 0.00	83.43 2.25 0.00	63.50 1.89 0.00	44.51 1.26 0.00	40.62 1.06 0.00	43.11 1.08 0.00	44.74 1.08 0.00	33.96 0.78 0.00	19.60 0.40 0.00	31.83 0.60 0.00	47.06 1.01 0.00	86.82 2.08 0.00	129.65 3.51 0.00	140.19 3.65 0.00	99.79 2.50 0.00	57.26 1.36 0.00	30.67 0.61 0.00	33.16 0.54 0.00
ONONDAGA_REF_OCCRA 23987	33.46 0.03 -1.19	37.68 0.09 0.00	45.98 -0.03 0.00	39.39 -0.01 0.00	39.93 0.02 0.00	38.35 0.07 0.00	86.14 -0.40 0.00	80.84 -0.34 0.00	61.54 -0.09 -0.02	43.93 0.02 -0.65	41.43 0.05 -1.83	44.51 0.09 -2.40	46.28 0.09 -2.53	37.25 0.11 -3.97	22.97 0.08 -3.69	32.82 0.17 -1.43	50.68 0.16 -4.46	84.70 -0.03 0.00	126.25 0.11 0.00	136.40 -0.14 0.00	97.24 -0.05 0.00	55.77 -0.13 0.00	32.24 0.06 -2.11	35.20 -0.04 -2.62
ONONDAGA___COGEN 23986	33.39 -0.06 -1.21	37.57 -0.02 0.00	45.78 -0.23 0.00	39.18 -0.22 0.00	39.72 -0.19 0.00	38.11 -0.17 0.00	85.49 -1.05 0.00	80.15 -1.03 0.00	61.00 -0.63 -0.67	43.63 -0.30 -0.77	41.19 -0.23 -1.87	44.26 -0.21 -2.45	46.02 -0.22 -2.58	37.10 -0.13 -4.05	22.93 -0.04 -3.77	32.65 -0.04 -1.46	50.41 -0.16 -4.53	83.97 -0.77 0.00	125.16 -0.98 0.00	135.20 -1.34 0.00	96.40 -0.89 0.00	55.36 -0.54 0.00	32.07 -0.14 -2.14	35.09 -0.18 -2.66
ONTARIO___LFGE 23819	34.35 0.32 -1.79	38.12 0.54 0.00	46.45 0.44 0.00	39.87 0.47 0.00	40.50 0.59 0.00	39.09 0.81 0.00	87.25 0.71 0.00	81.90 0.72 0.00	62.48 0.84 -0.04	44.87 0.60 -1.02	42.82 0.42 -2.85	46.37 0.61 -3.73	48.36 0.76 -3.93	39.96 0.64 -6.14	25.20 0.32 -5.67	34.06 0.63 -2.20	53.50 0.77 -6.68	85.83 1.09 0.00	128.13 1.99 0.00	138.34 1.81 0.00	98.59 1.30 0.00	56.23 0.33 0.00	33.55 0.32 -3.17	36.68 0.13 -3.94
ORANGEVILLE_WT_PWR 323706	33.98 -0.57 -2.32	37.24 -0.35 0.00	45.37 -0.64 0.00	38.99 -0.41 0.00	39.52 -0.39 0.00	38.22 -0.06 0.00	84.13 -2.42 0.00	78.13 -3.05 0.00	59.75 -1.90 -0.05	43.87 -1.05 -1.67	42.66 -1.67 -4.77	46.75 -1.52 -6.25	49.25 -1.00 -6.59	42.30 -0.49 -9.61	26.02 -0.58 -7.39	33.32 -0.78 -2.86	53.40 -1.28 -8.63	82.10 -2.64 0.00	121.96 -4.18 0.00	131.78 -4.76 0.00	94.03 -3.26 0.00	53.48 -2.42 0.00	33.18 -0.99 -4.11	36.44 -1.28 -5.10
OSWEGATCHIE___HYD 24044	31.53 -0.71 0.00	36.41 -1.18 0.00	44.61 -1.40 0.00	38.21 -1.19 0.00	38.79 -1.13 0.00	37.22 -1.06 0.00	86.18 -0.36 0.00	81.27 0.08 0.00	61.71 0.11 0.00	42.86 -0.40 0.00	39.04 -0.50 0.00	41.01 -1.02 0.00	42.55 -1.12 0.00	32.16 -1.02 0.00	18.52 -0.68 0.00	30.01 -1.22 0.00	44.41 -1.64 0.00	83.17 -1.57 0.00	124.34 -1.80 0.00	134.81 -1.72 0.00	95.60 -1.69 0.00	54.96 -0.94 0.00	29.13 -0.93 0.00	31.70 -0.92 0.00
OSWEGO___5 23606	32.47 -0.66 -0.89	36.88 -0.71 0.00	45.05 -0.96 0.00	38.61 -0.80 0.00	39.12 -0.80 0.00	37.54 -0.73 0.00	84.32 -2.23 0.00	78.99 -2.19 0.00	60.10 -1.53 -0.02	42.74 -1.01 -1.37	40.06 -0.86 -1.80	42.93 -0.90 -1.89	44.62 -0.94 -1.89	35.48 -0.68 -2.98	21.61 -0.37 -2.77	31.73 -0.58 -1.07	48.44 -0.95 -3.34	82.70 -2.03 0.00	123.16 -2.98 0.00	133.10 -3.43 0.00	94.89 -2.40 0.00	54.48 -1.42 0.00	31.02 -0.62 -1.58	33.84 -0.74 -1.96
OSWEGO___6 23613	32.47 -0.66 -0.89	36.88 -0.71 0.00	45.05 -0.96 0.00	38.61 -0.80 0.00	39.12 -0.80 0.00	37.54 -0.73 0.00	84.32 -2.23 0.00	78.99 -2.19 0.00	60.10 -1.53 -0.02	42.74 -1.01 -1.37	40.06 -0.86 -1.80	42.93 -0.90 -1.89	44.62 -0.94 -1.89	35.48 -0.68 -2.98	21.61 -0.37 -2.77	31.73 -0.58 -1.07	48.44 -0.95 -3.34	82.70 -2.03 0.00	123.16 -2.98 0.00	133.10 -3.43 0.00	94.89 -2.40 0.00	54.48 -1.42 0.00	31.02 -0.62 -1.58	33.84 -0.74 -1.96
OUTOKUMPU-AB___DRP 24206	33.45 -0.75 -1.96	36.98 -0.60 0.00	44.91 -1.10 0.00	38.56 -0.84 0.00	39.15 -0.77 0.00	37.93 -0.35 0.00	82.89 -3.65 0.00	76.35 -4.84 0.00	58.53 -3.11 -0.04	42.31 -1.99 -1.04	40.79 -1.69 -2.93	44.36 -1.50 -3.83	46.29 -1.42 -4.04	38.42 -1.23 -6.47	24.87 -0.58 -6.24	32.95 -0.70 -2.42	52.02 -1.35 -7.32	81.61 -3.13 0.00	120.91 -5.23 0.00	130.41 -6.13 0.00	93.13 -4.15 0.00	53.15 -2.75 0.00	32.36 -1.18 -3.49	35.55 -1.40 -4.33
OXBOW___ 24026	33.24 -0.94 -1.95	36.73 -0.86 0.00	44.57 -1.44 0.00	38.23 -1.17 0.00	38.70 -1.22 0.00	37.46 -0.82 0.00	81.76 -4.79 0.00	75.30 -5.88 0.00	57.76 -3.88 -0.04	41.75 -2.54 -1.04	40.28 -2.18 -2.91	43.80 -2.03 -3.80	45.70 -1.98 -4.01	37.93 -1.67 -6.42	24.57 -0.84 -6.20	32.53 -1.10 -2.40	51.36 -1.95 -7.26	80.55 -4.19 0.00	119.28 -6.86 0.00	128.63 -7.90 0.00	91.93 -5.36 0.00	52.66 -3.24 0.00	32.13 -1.39 -3.46	35.28 -1.63 -4.30
OXY_CHEM_DSASP 323612	32.86 -1.31 -1.93	36.27 -1.32 0.00	44.02 -1.99 0.00	37.79 -1.61 0.00	38.39 -1.52 0.00	37.18 -1.10 0.00	81.01 -5.54 0.00	74.60 -6.58 0.00	57.22 -4.42 -0.04	41.36 -2.93 -1.03	39.91 -2.53 -2.89	43.39 -2.42 -3.78	45.28 -2.36 -3.98	37.57 -1.99 -6.37	24.34 -1.01 -6.15	32.24 -1.38 -2.38	50.90 -2.36 -7.21	79.79 -4.94 0.00	118.05 -8.09 0.00	127.30 -9.24 0.00	91.02 -6.27 0.00	51.94 -3.96 0.00	31.72 -1.78 -3.43	34.82 -2.06 -4.27
PEEKSKILL___ 23653	47.48 2.37 -12.87	40.14 2.56 0.00	48.99 2.98 0.00	41.89 2.49 0.00	42.51 2.60 0.00	40.93 2.65 0.00	91.81 5.27 0.00	86.44 5.26 0.00	66.92 4.75 -0.57	62.43 3.55 -15.62	86.56 3.24 -43.77	102.59 3.28 -57.28	107.54 3.47 -60.41	130.71 2.68 -94.85	108.90 1.49 -88.21	67.83 2.46 -34.14	98.36 3.84 -48.48	91.29 6.55 0.00	135.53 9.39 0.00	145.70 9.16 0.00	104.76 7.47 0.00	60.35 4.45 0.00	55.36 2.53 -22.78	63.62 2.72 -28.29



PGE MADISON___WINDPWR 24146	38.90 2.91 -3.75	41.25 3.66 0.00	50.37 4.36 0.00	43.34 3.94 0.00	44.12 4.21 0.00	42.70 4.43 0.00	96.28 9.74 0.00	90.89 9.71 0.00	69.29 7.61 -0.08	50.43 5.04 -2.13	49.89 4.38 -5.96	54.52 4.69 -7.80	56.11 4.22 -8.23	49.16 3.09 -12.89	32.96 1.82 -11.93	38.88 3.03 -4.62	64.41 4.39 -13.97	93.85 9.11 0.00	141.01 14.86 0.00	152.05 15.51 0.00	107.87 10.58 0.00	61.19 5.29 0.00	39.76 3.07 -6.64	43.83 2.98 -8.24
PIERCEFIELD___HYD 23852	31.34 -0.90 0.00	35.98 -1.61 0.00	44.21 -1.80 0.00	37.78 -1.62 0.00	38.35 -1.57 0.00	36.69 -1.59 0.00	86.16 -0.39 0.00	80.59 -0.59 0.00	60.69 -0.91 0.00	41.50 -1.76 0.00	37.74 -1.81 0.00	40.02 -2.01 0.00	41.48 -2.18 0.00	31.25 -1.93 0.00	18.01 -1.19 0.00	29.28 -1.95 0.00	43.19 -2.86 0.00	81.95 -2.79 0.00	122.41 -3.73 0.00	132.99 -3.54 0.00	94.05 -3.24 0.00	54.03 -1.88 0.00	28.44 -1.62 0.00	31.24 -1.37 0.00
PINELAWN_CC_1 323563	48.09 2.95 -12.91	40.76 3.17 0.00	49.72 3.71 0.00	42.52 3.12 0.00	43.14 3.23 0.00	41.31 3.03 0.00	92.65 6.11 0.00	87.27 6.08 0.00	67.69 5.51 -0.57	63.09 4.15 -15.68	140.02 3.96 -96.51	103.58 4.05 -57.50	108.65 4.35 -60.64	131.72 3.32 -95.22	113.89 1.88 -92.81	97.80 3.09 -63.47	127.96 4.73 -77.18	157.78 8.15 -64.89	162.06 11.51 -24.41	161.99 11.75 -13.70	160.05 9.41 -53.36	112.58 5.53 -51.15	59.26 3.04 -26.16	68.33 3.22 -32.49
PJM_GEN_HTP_PROXY 323702	47.52 2.38 -12.91	40.10 2.51 0.00	48.95 2.94 0.00	41.83 2.43 0.00	42.46 2.54 0.00	31.19 2.87 11.10	60.21 3.61 0.00	86.66 5.48 0.00	67.24 5.06 -0.57	62.71 3.77 -15.69	86.89 3.40 -43.94	102.94 3.39 -57.52	107.91 3.59 -60.65	131.20 2.78 -95.24	109.29 1.52 -88.57	88.19 3.58 -60.71	94.15 7.54 -48.73	113.43 9.35 -11.29	135.48 8.91 0.00	145.45 8.91 0.00	104.75 7.46 0.00	60.48 4.58 0.00	55.51 2.61 -22.84	63.79 2.81 -28.37
PJM_GEN_KEystone 24065	41.45 0.70 -8.51	38.44 0.85 0.00	46.90 0.89 0.00	40.23 0.82 0.00	40.93 1.01 0.00	39.18 1.12 1.37	57.16 0.56 0.00	82.21 1.03 0.00	63.35 1.40 -0.35	53.87 1.09 -9.53	67.05 0.81 -26.69	77.88 0.91 -34.94	81.59 1.08 -36.84	91.97 0.93 -57.87	73.51 0.45 -53.86	52.87 0.79 -20.85	70.97 1.07 -28.05	116.51 1.78 -23.61	128.35 2.21 0.00	138.07 1.53 0.00	99.03 1.75 0.00	56.84 0.94 0.00	45.87 0.75 -15.06	52.14 0.82 -18.71
PJM_GEN_NEPTUNE_PROXY 323594	47.69 2.54 -12.91	40.30 2.71 0.00	49.18 3.18 0.00	42.07 2.67 0.00	42.72 2.81 0.00	31.45 3.12 11.10	60.58 3.98 0.00	86.89 5.71 0.00	67.39 5.21 -0.57	62.86 3.92 -15.68	139.80 3.74 -96.51	103.31 3.78 -57.50	108.34 4.03 -60.64	131.47 3.08 -95.22	113.74 1.73 -92.81	124.70 2.57 -93.92	122.91 3.47 -82.78	161.14 8.49 -58.05	161.43 10.88 -24.41	160.92 10.68 -13.70	159.29 8.64 -53.36	112.18 5.13 -51.15	59.10 2.87 -26.16	68.17 3.06 -32.49
PJM_GEN_VFT_PROXY 323633	47.33 2.19 -12.91	39.86 2.27 0.00	48.64 2.63 0.00	41.55 2.15 0.00	42.19 2.28 0.00	30.95 2.63 11.10	59.86 3.26 0.00	86.16 4.98 0.00	66.86 4.68 -0.57	62.44 3.50 -15.69	83.69 3.14 -41.00	102.66 3.12 -57.52	107.62 3.30 -60.66	130.98 2.56 -95.24	109.17 1.39 -88.57	88.03 1.87 -60.72	93.91 3.33 -48.73	-388.44 6.93 489.97	134.61 8.47 0.00	144.52 7.99 0.00	104.13 6.84 0.00	60.15 4.25 0.00	55.36 2.46 -22.84	63.63 2.64 -28.37
PLEASANTVLY___LBMP 24000	47.86 2.33 -13.30	40.11 2.53 0.00	49.00 2.99 0.00	41.92 2.52 0.00	42.52 2.60 0.00	40.87 2.59 0.00	91.72 5.18 0.00	86.34 5.16 0.00	66.81 4.61 -0.60	63.05 3.45 -16.34	88.47 3.14 -45.78	105.16 3.21 -59.92	110.25 3.39 -63.19	135.01 2.61 -99.22	112.93 1.45 -92.27	69.32 2.37 -35.71	99.85 3.70 -50.10	91.04 6.30 0.00	135.21 9.07 0.00	145.41 8.88 0.00	104.47 7.18 0.00	60.18 4.28 0.00	56.03 2.43 -23.53	64.46 2.62 -29.23
POLETTI___ 23519	47.48 2.33 -12.91	40.04 2.45 0.00	48.86 2.84 0.00	41.75 2.34 0.00	42.39 2.48 0.00	40.89 2.61 0.00	91.63 5.09 0.00	86.51 5.33 0.00	67.12 4.94 -0.57	62.62 3.68 -15.69	86.85 3.36 -43.94	102.89 3.35 -57.52	107.87 3.55 -60.66	131.17 2.75 -95.24	109.27 1.49 -88.57	68.00 2.48 -34.28	98.61 3.94 -48.62	91.36 6.63 0.00	135.30 9.16 0.00	145.20 8.66 0.00	104.61 7.32 0.00	60.42 4.53 0.00	55.49 2.58 -22.84	63.78 2.79 -28.37
PORT_JEFF_3 23555	47.88 2.74 -12.91	40.51 2.92 0.00	49.42 3.41 0.00	42.28 2.87 0.00	42.97 3.06 0.00	41.47 3.19 0.00	93.26 6.72 0.00	87.35 6.17 0.00	67.61 5.43 -0.57	63.02 4.08 -15.68	140.09 4.03 -96.51	103.69 4.16 -57.50	109.00 4.69 -60.64	131.98 3.58 -95.22	114.06 2.05 -92.81	98.07 3.36 -63.47	128.36 5.13 -77.18	158.63 9.00 -64.89	163.37 12.82 -24.41	162.95 12.71 -13.70	160.78 10.13 -53.36	113.05 6.00 -51.15	59.54 3.31 -26.16	68.69 3.58 -32.49
PORT_JEFF_4 23616	47.88 2.74 -12.91	40.51 2.92 0.00	49.42 3.41 0.00	42.28 2.87 0.00	42.97 3.06 0.00	41.47 3.19 0.00	93.26 6.72 0.00	87.35 6.17 0.00	67.61 5.43 -0.57	63.02 4.08 -15.68	140.09 4.03 -96.51	103.69 4.16 -57.50	109.00 4.69 -60.64	131.98 3.58 -95.22	114.06 2.05 -92.81	98.07 3.36 -63.47	128.36 5.13 -77.18	158.63 9.00 -64.89	163.37 12.82 -24.41	162.95 12.71 -13.70	160.78 10.13 -53.36	113.05 6.00 -51.15	59.54 3.31 -26.16	68.69 3.58 -32.49
PORT_JEFF_IC 23713	47.83 2.69 -12.91	40.44 2.85 0.00	49.33 3.32 0.00	42.19 2.79 0.00	42.89 2.97 0.00	41.41 3.13 0.00	93.16 6.62 0.00	87.32 6.14 0.00	67.62 5.44 -0.57	63.03 4.09 -15.68	140.08 4.02 -96.51	103.68 4.15 -57.50	108.97 4.66 -60.64	131.94 3.55 -95.22	114.04 2.03 -92.81	98.03 3.33 -63.47	128.32 5.09 -77.18	158.61 8.98 -64.89	163.43 12.88 -24.41	162.98 12.74 -13.70	160.77 10.13 -53.36	113.01 5.96 -51.15	59.52 3.29 -26.16	68.79 3.68 -32.49
PPL PILGRIM_ST_GT1 24216	47.98 2.83 -12.91	40.60 3.01 0.00	49.52 3.51 0.00	42.36 2.96 0.00	43.04 3.12 0.00	41.53 3.25 0.00	93.42 6.88 0.00	87.87 6.68 0.00	68.09 5.91 -0.57	63.36 4.42 -15.68	140.31 4.25 -96.51	103.93 4.40 -57.50	109.09 4.79 -60.64	132.04 3.64 -95.22	114.08 2.07 -92.81	98.10 3.40 -63.47	128.41 5.18 -77.18	158.75 9.12 -64.89	163.61 13.06 -24.41	163.23 12.99 -13.70	160.93 10.28 -53.36	113.06 6.01 -51.15	59.54 3.31 -26.16	68.62 3.51 -32.49
PPL PILGRIM_ST_GT2 24217	47.98 2.83 -12.91	40.60 3.01 0.00	49.52 3.51 0.00	42.36 2.96 0.00	43.04 3.12 0.00	41.53 3.25 0.00	93.42 6.88 0.00	87.87 6.68 0.00	68.09 5.91 -0.57	63.36 4.42 -15.68	140.31 4.25 -96.51	103.93 4.40 -57.50	109.09 4.79 -60.64	132.04 3.64 -95.22	114.08 2.07 -92.81	98.10 3.40 -63.47	128.41 5.18 -77.18	158.75 9.12 -64.89	163.61 13.06 -24.41	163.23 12.99 -13.70	160.93 10.28 -53.36	113.06 6.01 -51.15	59.54 3.31 -26.16	68.62 3.51 -32.49
PPL_SHRM_GT3 24213	48.04 2.89 -12.91	40.76 3.17 0.00	49.74 3.73 0.00	42.55 3.15 0.00	43.26 3.34 0.00	41.78 3.50 0.00	94.07 7.53 0.00	88.33 7.15 0.00	68.42 6.24 -0.57	63.58 4.64 -15.68	140.54 4.48 -96.51	103.93 4.40 -57.50	109.38 5.07 -60.64	132.24 3.85 -95.22	114.22 2.21 -92.81	98.32 3.61 -63.47	128.78 5.55 -77.18	159.52 9.89 -64.89	164.70 14.15 -24.41	164.38 14.14 -13.70	161.76 11.12 -53.36	113.63 6.58 -51.15	59.83 3.61 -26.16	68.90 3.79 -32.49
PPL_SHRM_GT4 24214	48.04 2.89 -12.91	40.76 3.17 0.00	49.74 3.73 0.00	42.55 3.15 0.00	43.26 3.34 0.00	41.78 3.50 0.00	94.07 7.53 0.00	88.33 7.15 0.00	68.42 6.24 -0.57	63.58 4.64 -15.68	140.54 4.48 -96.51	103.93 4.40 -57.50	109.38 5.07 -60.64	132.24 3.85 -95.22	114.22 2.21 -92.81	98.32 3.61 -63.47	128.78 5.55 -77.18	159.52 9.89 -64.89	164.70 14.15 -24.41	164.38 14.14 -13.70	161.76 11.12 -53.36	113.63 6.58 -51.15	59.83 3.61 -26.16	68.90 3.79 -32.49
PROJECT___ORANGE 1 24174	33.11 -0.14 -1.01	37.49 -0.10 0.00	45.76 -0.25 0.00	39.22 -0.18 0.00	39.75 -0.17 0.00	38.18 -0.10 0.00	85.72 -0.82 0.00	80.37 -0.81 0.00	61.18 -0.44 -0.02	43.58 -0.22 -0.55	40.94 -0.14 -1.53	43.93 -0.10 -2.00	45.67 -0.11 -2.11	36.45 -0.04 -3.31	22.29 0.00 -3.08	32.46 0.03 -1.19	49.81 -0.04 -3.80	84.31 -0.42 0.00	125.60 -0.54 0.00	135.61 -0.93 0.00	96.71 -0.58 0.00	55.46 -0.44 0.00	31.76 -0.09 -1.80	34.63 -0.21 -2.23

PROJECT___ORANGE 2 24166	33.11 -0.14 -1.01	37.49 -0.10 0.00	45.76 -0.25 0.00	39.22 -0.18 0.00	39.75 -0.17 0.00	38.18 -0.10 0.00	85.72 -0.82 0.00	80.37 -0.81 0.00	61.18 -0.44 -0.02	43.58 -0.22 -0.55	40.94 -0.14 -1.53	43.93 -0.10 -2.00	45.67 -0.11 -2.11	36.45 -0.04 -3.31	22.29 0.00 -3.08	32.46 0.03 -1.19	49.81 -0.04 -3.80	84.31 -0.42 0.00	125.60 -0.54 0.00	135.61 -0.93 0.00	96.71 -0.58 0.00	55.46 -0.44 0.00	31.76 -0.09 -1.80	34.63 -0.21 -2.23
PYRITES___HYD 24023	31.67 -0.56 0.00	36.36 -1.22 0.00	44.68 -1.33 0.00	38.18 -1.22 0.00	38.74 -1.17 0.00	37.11 -1.17 0.00	87.20 0.66 0.00	81.69 0.51 0.00	61.54 -0.07 0.00	42.11 -1.15 0.00	38.35 -1.20 0.00	40.66 -1.36 0.00	42.19 -1.48 0.00	31.80 -1.38 0.00	18.34 -0.87 0.00	29.81 -1.43 0.00	43.93 -2.12 0.00	83.29 -1.45 0.00	124.49 -1.65 0.00	135.38 -1.16 0.00	95.69 -1.60 0.00	54.89 -1.01 0.00	28.86 -1.20 0.00	31.63 -0.99 0.00
RAMAPO___LBMP 323565	46.73 2.16 -12.34	39.93 2.34 0.00	48.76 2.74 0.00	41.72 2.32 0.00	42.39 2.48 0.00	40.78 2.50 0.00	91.24 4.70 0.00	85.75 4.57 0.00	66.37 4.23 -0.54	61.16 3.19 -14.72	83.69 2.90 -41.24	98.90 2.90 -53.98	103.68 3.09 -56.93	124.98 2.42 -89.38	103.67 1.34 -83.12	65.62 2.21 -32.17	95.97 3.47 -46.44	90.52 5.78 0.00	134.49 8.35 0.00	144.53 8.00 0.00	104.03 6.74 0.00	59.91 4.01 0.00	54.21 2.31 -21.83	62.26 2.53 -27.12
RANKINE____ 23646	33.62 -0.70 -2.08	37.06 -0.52 0.00	45.03 -0.98 0.00	38.71 -0.70 0.00	39.32 -0.59 0.00	38.12 -0.16 0.00	83.64 -2.90 0.00	77.54 -3.64 0.00	59.37 -2.27 -0.04	42.77 -1.59 -1.10	41.07 -1.58 -3.10	44.73 -1.35 -4.06	46.70 -1.25 -4.28	39.01 -1.03 -6.87	25.35 -0.49 -6.64	33.22 -0.58 -2.57	52.66 -1.15 -7.77	82.05 -2.68 0.00	121.75 -4.39 0.00	131.29 -5.25 0.00	93.72 -3.56 0.00	53.35 -2.55 0.00	32.67 -1.10 -3.70	35.86 -1.35 -4.60
RAVENSWOOD_GT2_1 24244	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.84 2.44 0.00	42.49 2.57 0.00	40.97 2.69 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.25 5.07 -0.57	62.71 3.77 -15.69	86.88 3.39 -43.95	102.93 3.39 -57.52	107.89 3.56 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.49 -34.28	98.62 3.95 -48.62	91.38 6.65 0.00	135.36 9.22 0.00	145.32 8.79 0.00	104.69 7.40 0.00	60.45 4.55 0.00	55.52 2.61 -22.84	63.83 2.84 -28.37
RAVENSWOOD_GT2_2 24245	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.84 2.44 0.00	42.49 2.57 0.00	40.97 2.69 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.25 5.07 -0.57	62.71 3.77 -15.69	86.88 3.39 -43.95	102.93 3.39 -57.52	107.89 3.56 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.49 -34.28	98.62 3.95 -48.62	91.38 6.65 0.00	135.36 9.22 0.00	145.32 8.79 0.00	104.69 7.40 0.00	60.45 4.55 0.00	55.52 2.61 -22.84	63.83 2.84 -28.37
RAVENSWOOD_GT2_3 24246	47.57 2.43 -12.91	40.15 2.57 0.00	49.00 2.99 0.00	41.87 2.46 0.00	42.51 2.59 0.00	40.99 2.71 0.00	91.95 5.41 0.00	86.77 5.59 0.00	67.30 5.12 -0.57	62.75 3.81 -15.69	86.91 3.42 -43.95	102.97 3.42 -57.52	107.92 3.59 -60.66	131.20 2.78 -95.24	109.30 1.52 -88.57	68.04 2.52 -34.28	98.65 3.98 -48.62	91.45 6.72 0.00	135.47 9.33 0.00	145.43 8.90 0.00	104.77 7.48 0.00	60.49 4.59 0.00	55.54 2.64 -22.84	63.85 2.86 -28.37
RAVENSWOOD_GT2_4 24247	47.57 2.43 -12.91	40.15 2.57 0.00	49.00 2.99 0.00	41.87 2.46 0.00	42.51 2.59 0.00	40.99 2.71 0.00	91.95 5.41 0.00	86.77 5.59 0.00	67.30 5.12 -0.57	62.75 3.81 -15.69	86.91 3.42 -43.95	102.97 3.42 -57.52	107.92 3.59 -60.66	131.20 2.78 -95.24	109.30 1.52 -88.57	68.04 2.52 -34.28	98.65 3.98 -48.62	91.45 6.72 0.00	135.47 9.33 0.00	145.43 8.90 0.00	104.77 7.48 0.00	60.49 4.59 0.00	55.54 2.64 -22.84	63.85 2.86 -28.37
RAVENSWOOD_GT3_1 24248	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.57 0.00	40.97 2.69 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.25 5.07 -0.57	62.72 3.77 -15.69	86.89 3.39 -43.95	102.93 3.39 -57.52	107.89 3.56 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.02 2.50 -34.28	98.62 3.95 -48.62	91.39 6.66 0.00	135.36 9.22 0.00	145.32 8.79 0.00	104.70 7.41 0.00	60.45 4.55 0.00	55.52 2.62 -22.84	63.83 2.84 -28.37
RAVENSWOOD_GT3_2 24249	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.57 0.00	40.97 2.69 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.25 5.07 -0.57	62.72 3.77 -15.69	86.89 3.39 -43.95	102.93 3.39 -57.52	107.89 3.56 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.02 2.50 -34.28	98.62 3.95 -48.62	91.39 6.66 0.00	135.36 9.22 0.00	145.32 8.79 0.00	104.70 7.41 0.00	60.45 4.55 0.00	55.52 2.62 -22.84	63.83 2.84 -28.37
RAVENSWOOD_GT3_3 24250	47.59 2.45 -12.91	40.17 2.58 0.00	49.02 3.02 0.00	41.89 2.49 0.00	42.53 2.62 0.00	41.01 2.74 0.00	91.99 5.45 0.00	86.83 5.65 0.00	67.36 5.18 -0.57	62.77 3.83 -15.69	86.95 3.45 -43.95	103.00 3.45 -57.52	107.95 3.62 -60.66	131.23 2.80 -95.24	109.31 1.53 -88.57	68.07 2.55 -34.28	98.69 4.02 -48.62	91.51 6.78 0.00	135.54 9.40 0.00	145.56 9.03 0.00	104.85 7.56 0.00	60.54 4.64 0.00	55.56 2.66 -22.84	63.87 2.88 -28.37
RAVENSWOOD_GT3_4 24251	47.59 2.45 -12.91	40.17 2.58 0.00	49.02 3.02 0.00	41.89 2.49 0.00	42.53 2.62 0.00	41.01 2.74 0.00	91.99 5.45 0.00	86.83 5.65 0.00	67.36 5.18 -0.57	62.77 3.83 -15.69	86.95 3.45 -43.95	103.00 3.45 -57.52	107.95 3.62 -60.66	131.23 2.80 -95.24	109.31 1.53 -88.57	68.07 2.55 -34.28	98.69 4.02 -48.62	91.51 6.78 0.00	135.54 9.40 0.00	145.56 9.03 0.00	104.85 7.56 0.00	60.54 4.64 0.00	55.56 2.66 -22.84	63.87 2.88 -28.37
RAVENSWOOD_GT_1 23729	47.59 2.44 -12.91	40.14 2.56 0.00	49.01 3.00 0.00	41.86 2.46 0.00	42.49 2.57 0.00	40.99 2.71 0.00	91.98 5.43 0.00	86.86 5.68 0.00	67.45 5.28 -0.57	62.84 3.90 -15.69	86.99 3.50 -43.95	102.99 3.44 -57.52	107.96 3.63 -60.66	131.23 2.80 -95.24	109.31 1.53 -88.57	68.07 2.55 -34.28	98.71 4.04 -48.62	91.54 6.81 0.00	135.38 9.24 0.00	145.38 8.84 0.00	104.86 7.57 0.00	60.56 4.67 0.00	55.60 2.69 -22.84	63.89 2.90 -28.37
RAVENSWOOD_GT_10 24258	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.57 0.00	40.97 2.69 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.25 5.07 -0.57	62.71 3.77 -15.69	86.88 3.39 -43.95	102.93 3.39 -57.52	107.89 3.56 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.50 -34.28	98.62 3.95 -48.62	91.39 6.66 0.00	135.36 9.22 0.00	145.33 8.80 0.00	104.69 7.40 0.00	60.45 4.55 0.00	55.52 2.61 -22.84	63.83 2.84 -28.37
RAVENSWOOD_GT_11 24259	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.57 0.00	40.97 2.69 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.25 5.07 -0.57	62.71 3.77 -15.69	86.88 3.39 -43.95	102.93 3.39 -57.52	107.89 3.56 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.50 -34.28	98.62 3.95 -48.62	91.39 6.66 0.00	135.36 9.22 0.00	145.33 8.80 0.00	104.69 7.40 0.00	60.45 4.55 0.00	55.52 2.61 -22.84	63.83 2.84 -28.37
RAVENSWOOD_GT_4 24252	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.58 0.00	40.97 2.70 0.00	91.90 5.36 0.00	86.70 5.52 0.00	67.23 5.05 -0.57	62.69 3.75 -15.69	86.88 3.38 -43.95	102.92 3.38 -57.52	107.88 3.55 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.49 -34.28	98.61 3.94 -48.62	91.37 6.64 0.00	135.37 9.23 0.00	145.33 8.80 0.00	104.69 7.40 0.00	60.43 4.53 0.00	55.51 2.61 -22.84	63.81 2.83 -28.37
RAVENSWOOD_GT_5 24254	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.58 0.00	40.97 2.70 0.00	91.90 5.36 0.00	86.70 5.52 0.00	67.23 5.05 -0.57	62.69 3.75 -15.69	86.88 3.38 -43.95	102.92 3.38 -57.52	107.88 3.55 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.49 -34.28	98.61 3.94 -48.62	91.37 6.64 0.00	135.37 9.23 0.00	145.33 8.80 0.00	104.69 7.40 0.00	60.43 4.53 0.00	55.51 2.61 -22.84	63.81 2.83 -28.37

RAVENSWOOD_GT_6 24253	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.58 0.00	40.97 2.70 0.00	91.90 5.36 0.00	86.70 5.52 0.00	67.23 5.05 -0.57	62.69 3.75 -15.69	86.88 3.38 -43.95	102.92 3.38 -57.52	107.88 3.55 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.49 -34.28	98.61 3.94 -48.62	91.37 6.64 0.00	135.37 9.23 0.00	145.33 8.80 0.00	104.69 7.40 0.00	60.43 4.53 0.00	55.51 2.61 -22.84	63.81 2.83 -28.37
RAVENSWOOD_GT_7 24255	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.58 0.00	40.97 2.70 0.00	91.90 5.36 0.00	86.70 5.52 0.00	67.23 5.05 -0.57	62.69 3.75 -15.69	86.88 3.38 -43.95	102.92 3.38 -57.52	107.88 3.55 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.49 -34.28	98.61 3.94 -48.62	91.37 6.64 0.00	135.37 9.23 0.00	145.33 8.80 0.00	104.69 7.40 0.00	60.43 4.53 0.00	55.51 2.61 -22.84	63.81 2.83 -28.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.57 0.00	40.97 2.69 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.25 5.07 -0.57	62.71 3.77 -15.69	86.88 3.39 -43.95	102.93 3.39 -57.52	107.89 3.56 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.50 -34.28	98.62 3.95 -48.62	91.39 6.66 0.00	135.36 9.22 0.00	145.33 8.80 0.00	104.69 7.40 0.00	60.45 4.55 0.00	55.52 2.61 -22.84	63.83 2.84 -28.37
RAVENSWOOD_GT_9 24257	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.57 0.00	40.97 2.69 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.25 5.07 -0.57	62.71 3.77 -15.69	86.88 3.39 -43.95	102.93 3.39 -57.52	107.89 3.56 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.01 2.50 -34.28	98.62 3.95 -48.62	91.39 6.66 0.00	135.36 9.22 0.00	145.33 8.80 0.00	104.69 7.40 0.00	60.45 4.55 0.00	55.52 2.61 -22.84	63.83 2.84 -28.37
RAVENSWOOD___1 23533	47.57 2.42 -12.91	40.14 2.55 0.00	48.99 2.98 0.00	41.85 2.45 0.00	42.49 2.57 0.00	40.98 2.71 0.00	91.96 5.42 0.00	86.85 5.67 0.00	67.42 5.24 -0.57	62.82 3.88 -15.69	86.97 3.47 -43.95	102.97 3.43 -57.52	107.94 3.62 -60.66	131.21 2.79 -95.24	109.30 1.52 -88.57	68.07 2.55 -34.28	98.69 4.02 -48.62	91.51 6.78 0.00	135.35 9.21 0.00	145.33 8.80 0.00	104.79 7.51 0.00	60.55 4.64 0.00	55.58 2.68 -22.84	63.88 2.89 -28.37
RAVENSWOOD___2 23534	47.57 2.42 -12.91	40.12 2.54 0.00	48.98 2.97 0.00	41.85 2.45 0.00	42.48 2.57 0.00	40.97 2.70 0.00	91.93 5.39 0.00	86.82 5.64 0.00	67.42 5.24 -0.57	62.81 3.86 -15.69	86.96 3.47 -43.95	102.97 3.42 -57.52	107.93 3.60 -60.66	131.21 2.78 -95.24	109.30 1.52 -88.57	68.06 2.54 -34.28	98.68 4.01 -48.62	91.49 6.76 0.00	135.31 9.17 0.00	145.29 8.76 0.00	104.79 7.50 0.00	60.54 4.64 0.00	55.58 2.67 -22.84	63.87 2.88 -28.37
RAVENSWOOD___3 23535	47.55 2.41 -12.91	40.13 2.55 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.49 2.57 0.00	40.97 2.69 0.00	91.89 5.35 0.00	86.72 5.54 0.00	67.26 5.08 -0.57	62.72 3.77 -15.69	86.90 3.40 -43.95	102.94 3.39 -57.52	107.89 3.56 -60.66	131.17 2.75 -95.24	109.28 1.50 -88.57	68.02 2.50 -34.28	98.62 3.95 -48.62	91.39 6.66 0.00	135.36 9.22 0.00	145.33 8.80 0.00	104.70 7.41 0.00	60.46 4.56 0.00	55.53 2.62 -22.84	63.83 2.84 -28.37
RAVENSWOOD___4 23820	47.56 2.42 -12.91	40.12 2.54 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.48 2.57 0.00	40.96 2.68 0.00	91.93 5.39 0.00	86.80 5.62 0.00	67.41 5.23 -0.57	62.81 3.86 -15.69	86.95 3.46 -43.95	102.96 3.41 -57.52	107.93 3.60 -60.66	131.20 2.78 -95.24	109.29 1.52 -88.57	68.05 2.53 -34.28	98.67 4.00 -48.62	91.46 6.73 0.00	135.28 9.14 0.00	145.29 8.76 0.00	104.79 7.50 0.00	60.53 4.63 0.00	55.57 2.67 -22.84	63.86 2.88 -28.37
RCPI_TRUST___DRP 24196	47.56 2.42 -12.91	40.15 2.57 0.00	49.00 2.99 0.00	41.88 2.48 0.00	42.52 2.60 0.00	41.01 2.73 0.00	91.98 5.44 0.00	86.81 5.63 0.00	67.34 5.16 -0.57	62.80 3.86 -15.69	86.97 3.48 -43.94	103.02 3.48 -57.52	108.00 3.68 -60.65	131.26 2.85 -95.24	109.33 1.56 -88.57	68.10 2.59 -34.28	98.74 4.08 -48.62	91.65 6.91 0.00	135.74 9.60 0.00	145.70 9.16 0.00	104.91 7.62 0.00	60.57 4.67 0.00	55.55 2.65 -22.84	63.84 2.85 -28.37
RENSSELAER___COGEN 23796	50.17 1.81 -16.13	39.64 2.05 0.00	48.53 2.52 0.00	41.58 2.18 0.00	42.09 2.17 0.00	40.37 2.09 0.00	90.82 4.27 0.00	85.37 4.19 0.00	65.86 3.54 -0.71	65.56 2.79 -19.52	96.80 2.59 -54.66	116.33 2.76 -71.55	121.98 2.87 -75.45	153.81 2.17 -118.47	130.62 1.24 -110.18	75.79 1.93 -42.63	110.28 3.00 -61.24	89.67 4.94 0.00	133.45 7.31 0.00	143.57 7.04 0.00	102.62 5.33 0.00	59.05 3.15 0.00	60.40 1.80 -28.54	70.01 1.95 -35.45
REVERE_CPPR_DRP 24186	33.09 0.85 0.00	38.58 1.00 0.00	47.18 1.17 0.00	40.47 1.07 0.00	41.08 1.16 0.00	39.52 1.24 0.00	89.39 2.85 0.00	84.11 2.93 0.00	64.04 2.43 0.00	44.97 1.71 0.00	41.04 1.49 0.00	43.60 1.57 0.00	45.26 1.59 0.00	34.36 1.19 0.00	19.87 0.66 0.00	32.29 1.06 0.00	47.67 1.62 0.00	87.78 3.04 0.00	131.12 4.98 0.00	141.67 5.13 0.00	100.84 3.55 0.00	57.80 1.90 0.00	31.04 0.98 0.00	33.52 0.90 0.00
RIVERBAY___ 323610	47.49 2.34 -12.91	40.03 2.44 0.00	48.88 2.87 0.00	41.74 2.33 0.00	42.35 2.44 0.00	40.83 2.56 0.00	91.80 5.25 0.00	86.64 5.46 0.00	67.31 5.13 -0.57	62.68 3.74 -15.69	86.81 3.32 -43.95	102.82 3.27 -57.52	107.76 3.43 -60.66	131.07 2.65 -95.24	109.23 1.45 -88.57	67.95 2.43 -34.28	98.52 3.86 -48.62	91.27 6.53 0.00	134.98 8.84 0.00	145.12 8.59 0.00	104.67 7.38 0.00	60.35 4.46 0.00	55.48 2.58 -22.84	63.75 2.76 -28.37
ROCHESTER_9_IC 23652	33.70 -0.06 -1.53	37.69 0.10 0.00	45.88 -0.12 0.00	39.39 -0.01 0.00	40.08 0.17 0.00	38.85 0.57 0.00	86.50 -0.04 0.00	80.97 -0.21 0.00	61.89 0.26 -0.03	44.31 0.21 -0.84	42.22 0.34 -2.34	45.63 0.55 -3.06	47.50 0.61 -3.22	38.63 0.35 -5.10	24.32 0.29 -4.82	33.74 0.64 -1.86	52.38 0.64 -5.69	85.62 0.89 0.00	127.71 1.57 0.00	137.70 1.17 0.00	97.93 0.64 0.00	55.64 -0.26 0.00	32.65 -0.11 -2.70	35.58 -0.39 -3.36
ROSETON___1 23587	47.24 2.24 -12.77	40.00 2.41 0.00	48.88 2.87 0.00	41.80 2.40 0.00	42.40 2.49 0.00	40.73 2.45 0.00	91.35 4.81 0.00	85.97 4.80 0.00	66.47 4.30 -0.57	61.94 3.22 -15.47	85.81 2.93 -43.33	101.74 2.99 -56.72	106.63 3.16 -59.81	129.53 2.44 -93.91	107.89 1.36 -87.33	67.27 2.23 -33.80	97.60 3.48 -48.07	90.62 5.88 0.00	134.61 8.47 0.00	144.80 8.26 0.00	104.04 6.75 0.00	59.93 4.03 0.00	54.97 2.31 -22.60	63.20 2.52 -28.06
ROSETON___2 23588	47.24 2.24 -12.77	40.00 2.41 0.00	48.88 2.87 0.00	41.80 2.40 0.00	42.40 2.49 0.00	40.73 2.45 0.00	91.35 4.81 0.00	85.97 4.80 0.00	66.47 4.30 -0.57	61.94 3.22 -15.47	85.81 2.93 -43.33	101.74 2.99 -56.72	106.63 3.16 -59.81	129.53 2.44 -93.91	107.89 1.36 -87.33	67.27 2.23 -33.80	97.60 3.48 -48.07	90.62 5.88 0.00	134.61 8.47 0.00	144.80 8.26 0.00	104.04 6.75 0.00	59.93 4.03 0.00	54.97 2.31 -22.60	63.20 2.52 -28.06
RUSSELL___1 23602	34.83 1.07 -1.53	38.80 1.22 0.00	47.14 1.13 0.00	40.49 1.09 0.00	41.20 1.28 0.00	39.99 1.71 0.00	89.17 2.63 0.00	82.91 1.73 0.00	63.38 1.75 -0.03	45.44 1.35 -0.84	43.19 1.30 -2.34	46.57 1.49 -3.06	48.50 1.61 -3.22	39.48 1.20 -5.10	24.86 0.84 -4.82	34.70 1.60 -1.86	53.76 2.02 -5.69	87.98 3.24 0.00	130.76 4.62 0.00	141.12 4.59 0.00	100.72 3.43 0.00	57.48 1.58 0.00	33.61 0.84 -2.70	36.53 0.55 -3.36
RUSSELL___2 23532	34.83 1.07 -1.53	38.80 1.22 0.00	47.14 1.13 0.00	40.49 1.09 0.00	41.20 1.28 0.00	39.99 1.71 0.00	89.17 2.63 0.00	82.91 1.73 0.00	63.38 1.75 -0.03	45.44 1.35 -0.84	43.19 1.30 -2.34	46.57 1.49 -3.06	48.50 1.61 -3.22	39.48 1.20 -5.10	24.86 0.84 -4.82	34.70 1.60 -1.86	53.76 2.02 -5.69	87.98 3.24 0.00	130.76 4.62 0.00	141.12 4.59 0.00	100.72 3.43 0.00	57.48 1.58 0.00	33.61 0.84 -2.70	36.53 0.55 -3.36

RUSSELL___3 23549	33.90 0.14 -1.53	37.83 0.24 0.00	45.98 -0.03 0.00	39.48 0.08 0.00	40.17 0.25 0.00	38.94 0.66 0.00	86.67 0.13 0.00	80.82 -0.36 0.00	61.76 0.13 -0.03	44.26 0.17 -0.84	42.13 0.24 -2.34	45.48 0.39 -3.06	47.37 0.48 -3.22	38.57 0.29 -5.10	24.31 0.28 -4.82	33.77 0.67 -1.86	52.40 0.66 -5.69	85.56 0.83 0.00	127.37 1.23 0.00	137.47 0.93 0.00	98.00 0.71 0.00	55.86 -0.04 0.00	32.77 0.01 -2.70	35.69 -0.28 -3.36
RUSSELL___4 23556	34.81 1.05 -1.53	38.78 1.19 0.00	47.12 1.11 0.00	40.46 1.06 0.00	41.18 1.27 0.00	39.97 1.69 0.00	89.11 2.57 0.00	82.90 1.71 0.00	63.36 1.73 -0.03	45.42 1.33 -0.84	43.17 1.29 -2.34	46.56 1.48 -3.06	48.50 1.61 -3.22	39.47 1.19 -5.10	24.86 0.84 -4.82	34.68 1.58 -1.86	53.75 2.01 -5.69	87.93 3.19 0.00	130.72 4.58 0.00	141.04 4.51 0.00	100.68 3.39 0.00	57.45 1.55 0.00	33.59 0.83 -2.70	36.51 0.54 -3.36
RUSSELL___STATION 23914	33.90 0.14 -1.53	37.83 0.24 0.00	45.98 -0.03 0.00	39.48 0.08 0.00	40.17 0.25 0.00	38.94 0.66 0.00	86.67 0.13 0.00	80.82 -0.36 0.00	61.76 0.13 -0.03	44.26 0.17 -0.84	42.13 0.24 -2.34	45.48 0.39 -3.06	47.37 0.48 -3.22	38.57 0.29 -5.10	24.31 0.28 -4.82	33.77 0.67 -1.86	52.40 0.66 -5.69	85.56 0.83 0.00	127.37 1.23 0.00	137.47 0.93 0.00	98.00 0.71 0.00	55.86 -0.04 0.00	32.77 0.01 -2.70	35.69 -0.28 -3.36
S SALMON___HYD 24043	32.41 -0.62 -0.79	36.84 -0.74 0.00	44.99 -1.02 0.00	38.58 -0.82 0.00	39.13 -0.78 0.00	37.62 -0.65 0.00	85.10 -1.45 0.00	80.34 -0.84 0.00	61.19 -0.44 -0.02	43.34 -0.33 -0.42	40.40 -0.32 -1.18	43.17 -0.38 -1.53	44.87 -0.41 -1.61	35.39 -0.32 -2.53	21.32 -0.24 -2.36	31.70 -0.44 -0.91	48.43 -0.60 -2.99	83.60 -1.13 0.00	124.81 -1.33 0.00	134.77 -1.76 0.00	95.98 -1.30 0.00	55.08 -0.82 0.00	31.02 -0.45 -1.41	33.70 -0.67 -1.75
SELKIRK___I 23801	49.71 1.45 -16.03	39.21 1.63 0.00	48.02 2.01 0.00	41.12 1.72 0.00	41.64 1.73 0.00	39.88 1.61 0.00	89.41 2.87 0.00	83.96 2.78 0.00	64.78 2.46 -0.71	64.73 2.00 -19.47	95.95 1.85 -54.55	115.57 2.14 -71.40	121.18 2.21 -75.30	153.08 1.67 -118.23	130.12 0.96 -109.96	75.26 1.48 -42.55	108.83 2.13 -60.65	88.20 3.47 0.00	131.14 5.00 0.00	141.19 4.65 0.00	101.05 3.76 0.00	58.21 2.31 0.00	59.86 1.43 -28.36	69.38 1.53 -35.23
SELKIRK___II 23799	49.67 1.37 -16.06	39.14 1.55 0.00	47.93 1.92 0.00	41.05 1.65 0.00	41.57 1.66 0.00	39.83 1.55 0.00	89.57 3.03 0.00	84.12 2.94 0.00	64.90 2.58 -19.50	64.84 2.08 -19.50	96.09 1.93 -54.61	115.59 2.08 -71.48	121.22 2.17 -75.38	153.18 1.64 -118.36	130.22 0.94 -110.08	75.27 1.44 -42.59	109.11 2.23 -60.83	88.35 3.61 0.00	131.41 5.27 0.00	141.49 4.95 0.00	101.21 3.92 0.00	58.26 2.36 0.00	59.85 1.36 -28.43	69.38 1.46 -35.31
SENECA OSWGO___HYD 24041	32.76 -0.42 -0.95	37.11 -0.47 0.00	45.35 -0.65 0.00	38.87 -0.54 0.00	39.36 -0.55 0.00	37.86 -0.42 0.00	85.05 -1.50 0.00	79.65 -1.53 0.00	60.60 -1.02 -0.02	43.17 -0.61 -0.52	40.48 -0.52 -1.45	43.44 -0.48 -1.89	45.14 -0.52 -2.00	35.94 -0.38 -3.14	21.93 -0.19 -2.92	32.06 -0.30 -1.13	49.06 -0.55 -3.56	83.52 -1.21 0.00	124.46 -1.67 0.00	134.31 -2.23 0.00	95.81 -1.47 0.00	54.97 -0.93 0.00	31.35 -0.39 -1.69	34.21 -0.50 -2.09
SENECA___ENERGY 23797	33.71 -0.11 -1.59	37.62 0.03 0.00	45.79 -0.22 0.00	39.31 -0.09 0.00	39.91 -0.01 0.00	38.45 0.17 0.00	85.70 -0.84 0.00	80.23 -0.96 0.00	61.13 -0.50 -0.03	43.84 -0.30 -0.89	41.72 -0.33 -2.50	45.04 -0.25 -3.27	46.90 -0.21 -3.44	38.48 -0.10 -5.40	24.19 -0.01 -5.00	33.27 0.10 -1.94	51.90 -0.07 -5.92	84.19 -0.55 0.00	125.52 -0.62 0.00	135.50 -1.03 0.00	96.58 -0.71 0.00	55.28 -0.62 0.00	32.73 -0.14 -2.81	35.77 -0.33 -3.49
SHOEMAKER___GT 23640	46.04 2.15 -11.65	39.97 2.39 0.00	48.85 2.84 0.00	41.82 2.42 0.00	42.41 2.50 0.00	40.75 2.47 0.00	91.55 5.01 0.00	86.03 4.85 0.00	66.32 4.22 -0.50	59.90 3.09 -13.56	80.29 2.76 -37.97	94.56 2.83 -49.70	99.13 3.05 -52.42	117.84 2.36 -82.30	97.05 1.31 -76.53	63.03 2.17 -29.62	93.33 3.45 -43.83	90.66 5.92 0.00	134.87 8.73 0.00	145.10 8.56 0.00	104.09 6.80 0.00	59.90 4.00 0.00	52.94 2.26 -20.62	60.65 2.43 -25.61
SHOREHAM_IC_1 23715	48.04 2.89 -12.91	40.76 3.17 0.00	49.74 3.73 0.00	42.55 3.15 0.00	43.26 3.34 0.00	41.78 3.50 0.00	94.07 7.53 0.00	88.33 7.15 0.00	68.42 6.24 -0.57	63.58 4.64 -15.68	140.54 4.48 -96.51	103.93 4.40 -57.50	109.38 5.07 -60.64	132.24 3.85 -95.22	114.22 2.21 -92.81	98.32 3.61 -63.47	128.78 5.55 -77.18	159.52 9.89 -64.89	164.70 14.15 -24.41	164.38 14.14 -13.70	161.76 11.12 -53.36	113.63 6.58 -51.15	59.83 3.61 -26.16	68.90 3.79 -32.49
SHOREHAM_IC_2 23716	48.04 2.89 -12.91	40.76 3.17 0.00	49.74 3.73 0.00	42.55 3.15 0.00	43.26 3.34 0.00	41.78 3.50 0.00	94.07 7.53 0.00	88.33 7.15 0.00	68.42 6.24 -0.57	63.58 4.64 -15.68	140.54 4.48 -96.51	103.93 4.40 -57.50	109.38 5.07 -60.64	132.24 3.85 -95.22	114.22 2.21 -92.81	98.32 3.61 -63.47	128.78 5.55 -77.18	159.52 9.89 -64.89	164.70 14.15 -24.41	164.38 14.14 -13.70	161.76 11.12 -53.36	113.63 6.58 -51.15	59.83 3.61 -26.16	68.90 3.79 -32.49
SISSONVILLE___ 23735	31.34 -0.90 0.00	35.98 -1.61 0.00	44.21 -1.80 0.00	37.78 -1.62 0.00	38.35 -1.57 0.00	36.69 -1.59 0.00	86.16 -0.39 0.00	80.59 -0.59 0.00	60.69 -0.91 0.00	41.50 -1.76 0.00	37.74 -1.81 0.00	40.02 -2.01 0.00	41.48 -2.18 0.00	31.25 -1.93 0.00	18.01 -1.19 0.00	29.28 -1.95 0.00	43.19 -2.86 0.00	81.95 -2.79 0.00	122.41 -3.73 0.00	132.99 -3.54 0.00	94.05 -3.24 0.00	54.03 -1.88 0.00	28.44 -1.62 0.00	31.24 -1.37 0.00
SITHE_IND_GS1 24169	32.14 -0.88 -0.78	36.60 -0.99 0.00	44.73 -1.28 0.00	38.33 -1.07 0.00	38.83 -1.08 0.00	37.23 -1.05 0.00	83.57 -2.97 0.00	78.25 -2.93 0.00	59.52 -2.10 -0.02	42.30 -1.39 -0.43	39.56 -1.19 -1.20	42.34 -1.25 -1.57	44.01 -1.31 -1.65	34.83 -0.95 -2.60	21.12 -0.52 -2.43	31.35 -0.83 -0.94	47.64 -1.35 -2.94	81.92 -2.81 0.00	121.95 -4.19 0.00	131.79 -4.75 0.00	93.98 -3.31 0.00	53.99 -1.90 0.00	30.61 -0.84 -1.39	33.36 -0.98 -1.73
SITHE_IND_GS2 24170	32.14 -0.88 -0.78	36.60 -0.99 0.00	44.73 -1.28 0.00	38.33 -1.07 0.00	38.83 -1.08 0.00	37.23 -1.05 0.00	83.57 -2.97 0.00	78.25 -2.93 0.00	59.52 -2.10 -0.02	42.30 -1.39 -0.43	39.56 -1.19 -1.20	42.34 -1.25 -1.57	44.01 -1.31 -1.65	34.83 -0.95 -2.60	21.12 -0.52 -2.43	31.35 -0.83 -0.94	47.64 -1.35 -2.94	81.92 -2.81 0.00	121.95 -4.19 0.00	131.79 -4.75 0.00	93.98 -3.31 0.00	53.99 -1.90 0.00	30.61 -0.84 -1.39	33.36 -0.98 -1.73
SITHE_IND_GS3 24171	32.14 -0.88 -0.78	36.60 -0.99 0.00	44.73 -1.28 0.00	38.33 -1.07 0.00	38.83 -1.08 0.00	37.23 -1.05 0.00	83.57 -2.97 0.00	78.25 -2.93 0.00	59.52 -2.10 -0.02	42.30 -1.39 -0.43	39.56 -1.19 -1.20	42.34 -1.25 -1.57	44.01 -1.31 -1.65	34.83 -0.95 -2.60	21.12 -0.52 -2.43	31.35 -0.83 -0.94	47.64 -1.35 -2.94	81.92 -2.81 0.00	121.95 -4.19 0.00	131.79 -4.75 0.00	93.98 -3.31 0.00	53.99 -1.90 0.00	30.61 -0.84 -1.39	33.36 -0.98 -1.73
SITHE_IND_GS4 24172	32.14 -0.88 -0.78	36.60 -0.99 0.00	44.73 -1.28 0.00	38.33 -1.07 0.00	38.83 -1.08 0.00	37.23 -1.05 0.00	83.57 -2.97 0.00	78.25 -2.93 0.00	59.52 -2.10 -0.02	42.30 -1.39 -0.43	39.56 -1.19 -1.20	42.34 -1.25 -1.57	44.01 -1.31 -1.65	34.83 -0.95 -2.60	21.12 -0.52 -2.43	31.35 -0.83 -0.94	47.64 -1.35 -2.94	81.92 -2.81 0.00	121.95 -4.19 0.00	131.79 -4.75 0.00	93.98 -3.31 0.00	53.99 -1.90 0.00	30.61 -0.84 -1.39	33.36 -0.98 -1.73
SITHE___BATAVIA 24024	33.79 -0.22 -1.77	37.54 -0.05 0.00	45.58 -0.43 0.00	39.17 -0.24 0.00	39.82 -0.09 0.00	38.67 0.39 0.00	85.06 -1.49 0.00	78.50 -2.68 0.00	60.14 -1.50 -0.04	43.26 -0.94 -0.95	41.45 -0.77 -2.67	44.93 -0.59 -3.49	46.85 -0.50 -3.68	38.52 -0.53 -5.87	24.65 -0.18 -5.63	33.35 -0.06 -2.18	52.27 -0.39 -6.61	83.35 -1.39 0.00	123.75 -2.39 0.00	133.52 -3.02 0.00	95.25 -2.04 0.00	54.22 -1.68 0.00	32.44 -0.76 -3.15	35.57 -0.95 -3.91

SITHE___INDEPEND 23800	32.14 -0.88 -0.78	36.60 -0.99 0.00	44.73 -1.28 0.00	38.33 -1.07 0.00	38.83 -1.08 0.00	37.23 -1.05 0.00	83.57 -2.97 0.00	78.25 -2.93 0.00	59.52 -2.10 -0.02	42.30 -1.39 -0.43	39.56 -1.19 -1.20	42.34 -1.25 -1.57	44.01 -1.31 -1.65	34.83 -0.95 -2.60	21.12 -0.52 -2.43	31.35 -0.83 -0.94	47.64 -1.35 -2.94	81.92 -2.81 0.00	121.95 -4.19 0.00	131.79 -4.75 0.00	93.98 -2.31 0.00	53.99 -1.90 0.00	30.61 -0.84 -1.39	33.36 -0.98 -1.73
SITHE___MASSENA 23902	31.45 -0.78 0.00	36.34 -1.25 0.00	44.61 -1.40 0.00	38.10 -1.30 0.00	38.60 -1.31 0.00	37.02 -1.26 0.00	86.15 -0.39 0.00	80.75 -0.43 0.00	60.79 -0.81 0.00	41.89 -1.36 0.00	38.25 -1.29 0.00	40.54 -1.49 0.00	42.11 -1.55 0.00	31.87 -1.31 0.00	18.45 -0.75 0.00	30.03 -1.20 0.00	44.19 -1.86 0.00	83.10 -1.63 0.00	123.92 -2.22 0.00	134.62 -1.91 0.00	95.28 -2.01 0.00	54.62 -1.27 0.00	28.90 -1.16 0.00	31.52 -1.10 0.00
SITHE___OGDNSBRG 24021	31.88 -0.35 0.00	36.70 -0.89 0.00	45.06 -0.95 0.00	38.49 -0.91 0.00	39.02 -0.89 0.00	37.46 -0.82 0.00	87.77 1.23 0.00	82.37 1.19 0.00	62.00 0.39 0.00	42.54 -0.71 0.00	38.80 -0.75 0.00	41.10 -0.93 0.00	42.68 -0.98 0.00	32.26 -0.92 0.00	18.64 -0.56 0.00	30.32 -0.92 0.00	44.64 -1.41 0.00	84.43 -0.30 0.00	126.17 0.03 0.00	137.18 0.64 0.00	96.93 -0.35 0.00	55.52 -0.38 0.00	29.22 -0.84 0.00	31.87 -0.74 0.00
SITHE___STERLING 23777	33.06 0.53 -0.29	38.24 0.66 0.00	46.75 0.75 0.00	40.10 0.70 0.00	40.69 0.78 0.00	39.11 0.83 0.00	88.21 1.67 0.00	82.92 1.74 0.00	63.10 1.50 0.00	44.33 1.08 0.00	40.50 0.95 0.00	43.04 1.01 0.00	44.67 1.00 0.00	33.93 0.75 0.00	19.63 0.43 0.00	31.92 0.69 0.00	48.20 1.03 -1.12	86.56 1.82 0.00	129.21 3.07 0.00	139.55 3.02 0.00	99.44 2.15 0.00	57.04 1.14 0.00	31.21 0.64 -0.51	33.81 0.56 -0.64
SOUTH CAIRO___GT 23612	49.39 2.88 -14.27	40.79 3.21 0.00	49.88 3.87 0.00	42.71 3.31 0.00	43.30 3.38 0.00	41.64 3.36 0.00	93.82 7.28 0.00	88.43 7.25 0.00	68.31 6.07 -0.63	65.03 4.52 -17.26	91.93 4.05 -48.33	109.54 4.25 -63.27	114.82 4.44 -66.72	141.31 3.38 -104.76	118.53 1.90 -97.42	72.00 3.06 -37.70	104.66 4.72 -53.88	93.13 8.39 0.00	138.85 12.71 0.00	149.39 12.86 0.00	106.98 9.69 0.00	61.47 5.57 0.00	58.33 3.02 -25.25	67.15 3.18 -31.36
SOUTH HAMPTN___IC 23720	48.57 3.43 -12.91	41.25 3.67 0.00	50.31 4.31 0.00	43.06 3.66 0.00	43.80 3.89 0.00	42.35 4.07 0.00	95.45 8.91 0.00	89.75 8.57 0.00	69.53 7.35 -0.57	64.36 5.42 -15.68	141.22 5.16 -96.51	104.65 5.12 -57.50	110.09 5.78 -60.64	132.75 4.35 -95.22	114.50 2.49 -92.81	98.78 4.07 -63.47	129.47 6.24 -77.18	160.90 11.27 -64.89	166.05 15.50 -24.41	165.85 15.61 -13.70	162.83 12.18 -53.36	114.58 7.53 -51.15	60.28 4.05 -26.16	69.33 4.22 -32.49
SOUTHOLD___IC 23719	50.87 5.73 -12.91	44.04 6.45 0.00	53.81 7.79 0.00	46.16 6.76 0.00	47.04 7.13 0.00	45.56 7.28 0.00	102.97 16.42 0.00	96.60 15.42 0.00	74.79 12.61 -0.57	68.02 9.09 -15.68	144.54 8.48 -96.51	108.22 8.69 -57.50	113.75 9.44 -60.64	135.46 7.06 -95.22	116.10 4.09 -92.81	101.54 6.83 -63.47	134.09 10.86 -77.18	169.38 19.75 -64.89	174.56 24.02 -24.41	174.64 24.40 -13.70	169.19 18.55 -53.36	119.66 12.61 -51.15	62.70 6.47 -26.16	71.83 6.73 -32.49
ST LAWRENCE___ 23600	31.18 -1.06 0.00	36.25 -1.33 0.00	44.50 -1.51 0.00	38.00 -1.40 0.00	38.50 -1.41 0.00	36.92 -1.36 0.00	85.24 -1.30 0.00	79.94 -1.25 0.00	60.21 -1.40 0.00	41.78 -1.47 0.00	38.17 -1.38 0.00	40.47 -1.56 0.00	42.02 -1.64 0.00	31.83 -1.35 0.00	18.44 -0.76 0.00	30.00 -1.23 0.00	44.13 -1.92 0.00	82.42 -2.32 0.00	122.86 -3.28 0.00	133.51 -3.03 0.00	94.52 -2.77 0.00	54.19 -1.71 0.00	28.85 -1.21 0.00	31.45 -1.17 0.00
STATION 5_MISC_HYD 23604	33.70 -0.06 -1.53	37.69 0.10 0.00	45.88 -0.12 0.00	39.39 -0.01 0.00	40.08 0.17 0.00	38.85 0.57 0.00	86.50 -0.04 0.00	80.97 -0.21 0.00	61.89 0.26 -0.03	44.31 0.21 -0.84	42.22 0.34 -2.34	45.63 0.55 -3.06	47.50 0.61 -3.22	38.63 0.35 -5.10	24.32 0.29 -4.82	33.74 0.64 -1.86	52.38 0.64 -5.69	85.62 0.89 0.00	127.71 1.57 0.00	137.70 1.17 0.00	97.93 0.64 0.00	55.64 -0.26 0.00	32.65 -0.11 -2.70	35.58 -0.39 -3.36
STEEL___WIND 323596	33.63 -0.68 -2.08	37.08 -0.50 0.00	45.06 -0.95 0.00	38.71 -0.69 0.00	39.33 -0.58 0.00	38.14 -0.14 0.00	83.70 -2.84 0.00	77.59 -3.60 0.00	59.41 -2.24 -0.04	42.78 -1.58 -1.10	41.08 -1.57 -3.10	44.74 -1.34 -4.06	46.71 -1.24 -4.28	39.02 -1.03 -6.87	25.36 -0.49 -6.64	33.22 -0.58 -2.57	52.66 -1.15 -7.77	82.05 -2.68 0.00	121.76 -4.38 0.00	131.29 -5.25 0.00	93.72 -3.56 0.00	53.36 -2.54 0.00	32.67 -1.09 -3.70	35.86 -1.35 -4.60
STEBEN_REC_LFGE 323667	35.80 0.84 -2.73	38.81 1.23 0.00	47.26 1.25 0.00	40.66 1.26 0.00	41.33 1.42 0.00	39.94 1.66 0.00	88.42 1.88 0.00	82.89 1.70 0.00	63.54 1.88 -0.06	46.33 1.45 -1.62	44.86 0.84 -4.47	48.85 0.98 -5.85	51.21 1.38 -6.16	43.94 1.23 -9.53	28.33 0.41 -8.72	35.42 0.81 -3.37	57.34 1.15 -10.15	86.80 2.07 0.00	129.84 3.70 0.00	140.17 3.63 0.00	99.87 2.58 0.00	56.65 0.75 0.00	35.37 0.48 -4.82	38.92 0.31 -5.99
STONY___BROOK 24151	47.83 2.69 -12.91	40.44 2.85 0.00	49.33 3.32 0.00	42.19 2.79 0.00	42.89 2.97 0.00	41.41 3.13 0.00	93.16 6.62 0.00	87.32 6.14 0.00	67.62 5.44 -0.57	63.03 4.09 -15.68	140.08 4.02 -96.51	103.68 4.15 -57.50	108.97 4.66 -60.64	131.94 3.55 -95.22	114.04 2.03 -92.81	98.03 3.33 -63.47	128.32 5.09 -77.18	158.61 8.98 -64.89	163.43 12.88 -24.41	162.98 12.74 -13.70	160.77 10.13 -53.36	113.01 5.96 -51.15	59.52 3.29 -26.16	68.79 3.68 -32.49
STURGEON_POOL_HYD 23609	47.42 2.22 -12.96	39.85 2.26 0.00	48.61 2.60 0.00	41.61 2.21 0.00	42.22 2.30 0.00	40.62 2.34 0.00	91.35 4.81 0.00	86.12 4.94 0.00	66.63 4.46 -0.56	62.03 3.35 -15.43	85.73 2.97 -43.21	101.55 2.96 -56.56	106.42 3.11 -59.65	129.25 2.42 -93.65	107.63 1.33 -87.09	67.15 2.20 -33.71	98.45 3.54 -48.86	90.87 6.14 0.00	135.25 9.11 0.00	145.48 8.95 0.00	104.53 7.24 0.00	60.12 4.21 0.00	55.35 2.36 -22.93	63.60 2.50 -28.48
SYNERGY___BIOGAS 323694	33.79 -0.22 -1.77	37.54 -0.05 0.00	45.58 -0.43 0.00	39.17 -0.24 0.00	39.82 -0.09 0.00	38.67 0.39 0.00	85.06 -1.49 0.00	78.50 -2.68 0.00	60.14 -1.50 -0.04	43.26 -0.94 -0.95	41.45 -0.77 -2.67	44.93 -0.59 -3.49	46.85 -0.50 -3.68	38.52 -0.53 -5.87	24.65 -0.18 -5.63	33.35 -0.06 -2.18	52.27 -0.39 -6.61	83.35 -1.39 0.00	123.75 -2.39 0.00	133.52 -3.02 0.00	95.25 -2.04 0.00	54.22 -1.68 0.00	32.44 -0.76 -3.15	35.57 -0.95 -3.91
SYRACUSE___ENERGY_ST1 323597	33.39 -0.06 -1.21	37.57 -0.02 0.00	45.78 -0.23 0.00	39.18 -0.22 0.00	39.72 -0.19 0.00	38.11 -0.17 0.00	85.49 -1.05 0.00	80.15 -1.03 0.00	61.00 -0.63 -0.02	43.63 -0.30 -0.67	41.19 -0.23 -1.87	44.26 -0.21 -2.45	46.02 -0.22 -2.58	37.10 -0.13 -4.05	22.93 -0.04 -3.77	32.65 -0.04 -1.46	50.41 -0.16 -4.53	83.97 -0.77 0.00	125.16 -0.98 0.00	135.20 -1.34 0.00	96.40 -0.89 0.00	55.36 -0.54 0.00	32.07 -0.14 -2.14	35.09 -0.18 -2.66
SYRACUSE___ENERGY_ST2 323598	33.39 -0.06 -1.21	37.57 -0.02 0.00	45.78 -0.23 0.00	39.18 -0.22 0.00	39.72 -0.19 0.00	38.11 -0.17 0.00	85.49 -1.05 0.00	80.15 -1.03 0.00	61.00 -0.63 -0.02	43.63 -0.30 -0.67	41.19 -0.23 -1.87	44.26 -0.21 -2.45	46.02 -0.22 -2.58	37.10 -0.13 -4.05	22.93 -0.04 -3.77	32.65 -0.04 -1.46	50.41 -0.16 -4.53	83.97 -0.77 0.00	125.16 -0.98 0.00	135.20 -1.34 0.00	96.40 -0.89 0.00	55.36 -0.54 0.00	32.07 -0.14 -2.14	35.09 -0.18 -2.66
SYRACUSE___POWER 24017	33.46 0.03 -1.19	37.68 0.09 0.00	45.98 -0.03 0.00	39.39 -0.01 0.00	39.93 0.02 0.00	38.35 0.07 0.00	86.14 -0.40 0.00	80.84 -0.34 0.00	61.54 -0.09 -0.02	43.93 0.02 -0.65	41.43 0.05 -1.83	44.51 0.09 -2.40	46.28 0.09 -2.53	37.25 0.11 -3.97	22.97 0.08 -3.69	32.82 0.17 -1.43	50.68 0.16 -4.46	84.70 -0.03 0.00	126.25 0.11 0.00	136.40 -0.14 0.00	97.24 -0.05 0.00	55.77 -0.13 0.00	32.24 0.06 -2.11	35.20 -0.04 -2.62

TRIGEN___CC 323695	47.68 2.54 -12.91	40.29 2.71 0.00	49.18 3.18 0.00	42.08 2.68 0.00	42.73 2.81 0.00	41.12 2.84 0.00	92.24 5.70 0.00	86.88 5.70 0.00	67.39 5.21 -0.57	62.87 3.93 -15.68	139.82 3.76 -96.51	103.27 3.73 -57.50	108.26 3.95 -60.64	131.41 3.02 -95.22	113.71 1.70 -92.81	97.51 2.81 -63.47	127.62 4.39 -77.18	157.15 7.53 -64.89	161.31 10.76 -24.41	160.86 10.62 -13.70	159.19 8.54 -53.36	112.13 5.08 -51.15	59.07 2.85 -26.16	68.16 3.06 -32.49
UNION___PROCESSING_DRP 323587	33.37 -0.40 -1.54	37.24 -0.34 0.00	45.29 -0.72 0.00	38.89 -0.52 0.00	39.55 -0.36 0.00	38.28 0.00 0.00	85.13 -1.41 0.00	79.36 -1.82 0.00	60.62 -1.02 -0.03	43.47 -0.63 -0.84	41.44 -0.47 -2.36	44.76 -0.34 -3.08	46.61 -0.31 -3.25	37.99 -0.33 -5.14	23.98 -0.07 -4.85	33.20 0.08 -1.88	51.57 -0.21 -5.73	83.96 -0.77 0.00	124.94 -1.20 0.00	134.85 -1.68 0.00	96.13 -1.16 0.00	54.81 -1.09 0.00	32.26 -0.52 -2.72	35.19 -0.81 -3.38
UPPER HUDSON___HYD 24058	51.03 2.00 -16.80	39.96 2.37 0.00	49.38 3.37 0.00	42.44 3.04 0.00	43.24 3.32 0.00	41.72 3.44 0.00	93.51 6.97 0.00	88.05 6.86 0.00	68.31 5.98 -0.73	67.72 4.48 -19.99	99.55 4.01 -55.99	119.17 3.86 -73.29	124.93 3.98 -77.28	157.46 2.94 -121.35	133.67 1.61 -112.85	77.38 2.49 -43.66	113.41 3.54 -63.82	91.01 6.28 0.00	135.63 9.49 0.00	145.97 9.43 0.00	104.00 6.71 0.00	59.78 3.88 0.00	61.70 1.89 -29.74	71.42 1.86 -36.94
UPPER RAQUET___HYD 24056	31.34 -0.90 0.00	35.98 -1.61 0.00	44.21 -1.80 0.00	37.78 -1.62 0.00	38.35 -1.57 0.00	36.69 -1.59 0.00	86.16 -0.39 0.00	80.59 -0.59 0.00	60.69 -0.91 0.00	41.50 -1.76 0.00	37.74 -1.81 0.00	40.02 -2.01 0.00	41.48 -2.18 0.00	31.25 -1.93 0.00	18.01 -1.19 0.00	29.28 -1.95 0.00	43.19 -2.86 0.00	81.95 -2.79 0.00	122.41 -3.73 0.00	132.99 -3.54 0.00	94.05 -3.24 0.00	54.03 -1.88 0.00	28.44 -1.62 0.00	31.24 -1.37 0.00
VISCHER___FERRY HYD 24020	50.96 2.32 -16.41	40.29 2.71 0.00	49.40 3.39 0.00	42.34 2.93 0.00	42.94 3.03 0.00	41.30 3.02 0.00	92.89 6.34 0.00	87.40 6.22 0.00	67.47 5.14 -0.72	66.89 3.90 -19.73	98.36 3.54 -55.27	118.06 3.69 -72.34	123.76 3.81 -76.29	155.84 2.87 -119.79	132.23 1.62 -111.40	76.88 2.55 -43.10	112.44 3.99 -62.41	91.66 6.93 0.00	136.45 10.31 0.00	146.77 10.23 0.00	104.74 7.45 0.00	60.23 4.34 0.00	61.41 2.31 -29.04	71.13 2.45 -36.07
WADING RIVER_IC_1 23522	48.12 2.97 -12.91	40.79 3.20 0.00	49.77 3.75 0.00	42.58 3.18 0.00	43.29 3.37 0.00	41.82 3.54 0.00	94.16 7.62 0.00	88.44 7.26 0.00	68.48 6.31 -0.57	63.63 4.69 -15.68	140.56 4.51 -96.51	103.91 4.37 -57.50	109.41 5.11 -60.64	132.26 3.87 -95.22	114.23 2.22 -92.81	98.35 3.64 -63.47	128.81 5.58 -77.18	159.59 9.96 -64.89	164.70 14.15 -24.41	164.39 14.16 -13.70	161.76 11.12 -53.36	113.67 6.62 -51.15	59.85 3.62 -26.16	68.93 3.83 -32.49
WADING RIVER_IC_2 23547	48.12 2.97 -12.91	40.79 3.20 0.00	49.77 3.75 0.00	42.58 3.18 0.00	43.29 3.37 0.00	41.82 3.54 0.00	94.16 7.62 0.00	88.44 7.26 0.00	68.48 6.31 -0.57	63.63 4.69 -15.68	140.56 4.51 -96.51	103.91 4.37 -57.50	109.41 5.11 -60.64	132.26 3.87 -95.22	114.23 2.22 -92.81	98.35 3.64 -63.47	128.81 5.58 -77.18	159.59 9.96 -64.89	164.70 14.15 -24.41	164.39 14.16 -13.70	161.76 11.12 -53.36	113.67 6.62 -51.15	59.85 3.62 -26.16	68.93 3.83 -32.49
WADING RIVER_IC_3 23601	48.12 2.97 -12.91	40.79 3.20 0.00	49.77 3.75 0.00	42.58 3.18 0.00	43.29 3.37 0.00	41.82 3.54 0.00	94.16 7.62 0.00	88.44 7.26 0.00	68.48 6.31 -0.57	63.63 4.69 -15.68	140.56 4.51 -96.51	103.91 4.37 -57.50	109.41 5.11 -60.64	132.26 3.87 -95.22	114.23 2.22 -92.81	98.35 3.64 -63.47	128.81 5.58 -77.18	159.59 9.96 -64.89	164.70 14.15 -24.41	164.39 14.16 -13.70	161.76 11.12 -53.36	113.67 6.62 -51.15	59.85 3.62 -26.16	68.93 3.83 -32.49
WALDEN___HYDRO 24148	46.99 2.30 -12.44	40.04 2.45 0.00	48.90 2.89 0.00	41.81 2.41 0.00	42.41 2.50 0.00	40.78 2.50 0.00	91.59 5.05 0.00	86.16 4.98 0.00	66.57 4.43 -0.54	61.36 3.29 -14.81	84.04 3.00 -41.50	99.37 3.03 -54.32	104.10 3.16 -57.28	125.56 2.45 -89.93	104.22 1.37 -83.64	65.87 2.27 -32.37	96.48 3.56 -46.86	90.87 6.13 0.00	135.14 9.00 0.00	145.42 8.89 0.00	104.47 7.18 0.00	60.13 4.23 0.00	54.47 2.39 -22.02	62.55 2.58 -27.35
WARRENSBURG___ 23737	50.81 1.78 -16.80	39.80 2.22 0.00	49.31 3.30 0.00	42.44 3.04 0.00	43.30 3.39 0.00	41.80 3.52 0.00	93.68 7.14 0.00	88.22 7.04 0.00	68.45 6.12 -0.73	67.82 4.57 -19.99	99.63 4.09 -55.99	119.26 3.95 -73.29	124.86 3.91 -77.28	157.33 2.80 -121.35	133.54 1.49 -112.85	77.16 2.27 -43.66	113.08 3.20 -63.82	90.39 5.65 0.00	134.73 8.59 0.00	145.12 8.58 0.00	103.41 6.12 0.00	59.44 3.54 0.00	61.50 1.69 -29.74	71.20 1.64 -36.94
WATERSIDE___6 8 9 23538	47.56 2.42 -12.91	40.12 2.54 0.00	48.98 2.97 0.00	41.85 2.44 0.00	42.48 2.57 0.00	40.96 2.68 0.00	91.93 5.39 0.00	86.80 5.62 0.00	67.41 5.23 -0.57	62.81 3.86 -15.69	86.95 3.46 -43.95	102.96 3.41 -57.52	107.93 3.60 -60.66	131.20 2.78 -95.24	109.29 1.52 -88.57	68.05 2.53 -34.28	98.67 4.00 -48.62	91.46 6.73 0.00	135.28 9.14 0.00	145.29 8.76 0.00	104.79 7.50 0.00	60.53 4.63 0.00	55.57 2.67 -22.84	63.86 2.88 -28.37
WDELAWARE___HYD 323627	44.68 1.21 -11.24	38.82 1.23 0.00	47.41 1.40 0.00	40.59 1.19 0.00	41.17 1.25 0.00	39.61 1.33 0.00	89.26 2.72 0.00	84.06 2.88 0.00	64.83 2.77 -0.47	58.08 2.09 -12.73	77.00 1.80 -35.66	90.45 1.75 -46.68	94.73 1.85 -49.22	111.90 1.45 -77.28	91.84 0.78 -71.86	60.34 1.30 -27.81	90.53 2.20 -42.28	88.58 3.84 0.00	131.94 5.80 0.00	141.96 5.42 0.00	101.88 4.59 0.00	58.55 2.65 0.00	51.41 1.47 -19.89	58.84 1.53 -24.70
WEST BABYLON___IC 23714	48.31 3.17 -12.91	41.01 3.43 0.00	50.03 4.02 0.00	42.79 3.39 0.00	43.47 3.56 0.00	41.86 3.58 0.00	94.11 7.56 0.00	88.64 7.46 0.00	68.72 6.54 -0.57	63.79 4.85 -15.68	140.66 4.60 -96.51	104.28 4.75 -57.50	109.40 5.09 -60.64	132.28 3.88 -95.22	114.22 2.20 -92.81	98.33 3.62 -63.47	128.78 5.55 -77.18	159.40 9.78 -64.89	164.77 14.22 -24.41	164.67 14.43 -13.70	161.86 11.22 -53.36	113.58 6.54 -51.15	59.78 3.56 -26.16	68.85 3.75 -32.49
WEST CANADA___HYD 24049	32.08 0.31 0.47	37.94 0.36 0.00	46.49 0.48 0.00	39.87 0.47 0.00	40.40 0.49 0.00	38.75 0.47 0.00	87.43 0.89 0.00	82.09 0.91 0.00	62.39 0.80 0.02	43.41 0.57 0.42	38.90 0.52 1.16	41.06 0.55 1.52	42.63 0.57 1.61	31.09 0.43 2.52	17.07 0.21 2.35	30.64 0.32 0.91	44.94 0.57 1.68	85.66 0.92 0.00	127.66 1.52 0.00	138.08 1.54 0.00	98.46 1.17 0.00	56.59 0.69 0.00	29.59 0.37 0.83	31.95 0.36 1.03
WESTERN_NY_WIND 24143	33.80 -0.23 -1.80	37.53 -0.06 0.00	45.57 -0.44 0.00	39.15 -0.25 0.00	39.81 -0.10 0.00	38.65 0.37 0.00	84.99 -1.55 0.00	78.38 -2.80 0.00	60.06 -1.58 -0.04	43.23 -0.98 -0.96	41.44 -0.81 -2.70	44.93 -0.63 -3.53	46.85 -0.54 -3.72	38.56 -0.56 -5.94	24.71 -0.20 -5.70	33.35 -0.09 -2.21	52.31 -0.44 -6.70	83.27 -1.47 0.00	123.60 -2.54 0.00	133.33 -3.20 0.00	95.15 -2.14 0.00	54.15 -1.75 0.00	32.46 -0.79 -3.19	35.59 -0.98 -3.96
WESTOVER___LESR 323668	36.98 0.63 -4.11	38.45 0.86 0.00	46.99 0.98 0.00	40.31 0.91 0.00	40.92 1.01 0.00	39.27 0.99 0.00	87.84 1.30 0.00	82.55 1.37 0.00	62.96 1.27 -0.09	46.40 0.79 -2.36	46.70 0.53 -6.62	51.43 0.73 -8.67	53.66 0.86 -9.14	48.25 0.76 -14.31	32.77 0.33 -13.23	36.96 0.61 -5.12	62.30 0.95 -15.30	86.10 1.36 0.00	128.37 2.23 0.00	138.42 1.88 0.00	98.83 1.54 0.00	56.62 0.72 0.00	37.91 0.58 -7.27	42.22 0.57 -9.03
WETHRSFD_WT_PWR 323626	34.04 -0.53 -2.34	37.28 -0.31 0.00	45.43 -0.58 0.00	39.04 -0.36 0.00	39.58 -0.33 0.00	38.26 -0.02 0.00	84.23 -2.31 0.00	78.26 -2.92 0.00	59.85 -1.80 -0.05	43.92 -1.00 -1.67	42.70 -1.62 -4.77	46.80 -1.47 -6.25	49.30 -0.95 -6.59	42.36 -0.45 -9.63	26.10 -0.57 -7.46	33.37 -0.75 -2.89	53.53 -1.22 -8.70	82.20 -2.53 0.00	122.20 -3.94 0.00	131.96 -4.57 0.00	94.17 -3.12 0.00	53.55 -2.34 0.00	33.25 -0.95 -4.14	36.52 -1.24 -5.15

