

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/26/2014

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	86.52 3.74 -37.56	108.75 2.69 -70.33	127.26 2.49 -88.62	119.27 1.49 -95.32	112.87 1.64 -88.14	75.25 4.66 -7.52	154.51 7.80 0.00	236.59 14.47 0.00	156.52 9.56 -3.22	148.17 3.78 -96.75	189.56 2.48 -159.30	192.49 2.51 -161.68	189.91 1.89 -167.02	183.23 2.41 -153.28	170.65 2.06 -145.31	161.02 2.92 -122.37	150.95 4.82 -89.47	295.55 16.69 0.00	357.71 20.75 0.00	282.15 15.31 0.00	195.68 11.53 0.00	214.42 13.53 -11.76	112.25 2.29 -81.19	128.96 3.07 -87.43
74TH STREET_GT_1 24260	86.54 3.76 -37.56	108.78 2.71 -70.33	127.30 2.52 -88.62	119.30 1.51 -95.32	112.88 1.65 -88.15	75.26 4.67 -7.52	154.49 7.78 0.00	236.43 14.32 0.00	156.38 9.42 -3.22	148.13 3.73 -96.75	189.55 2.46 -159.32	192.47 2.48 -161.69	189.90 1.87 -167.03	183.23 2.40 -153.29	170.65 2.05 -145.32	161.00 2.90 -122.38	150.94 4.80 -89.47	295.24 16.37 0.00	357.21 20.25 0.00	281.83 15.00 0.00	195.62 11.47 0.00	214.32 13.42 -11.76	112.25 2.29 -81.19	128.97 3.08 -87.43
74TH STREET_GT_2 24261	86.54 3.76 -37.56	108.78 2.71 -70.33	127.30 2.52 -88.62	119.30 1.51 -95.32	112.88 1.65 -88.15	75.26 4.67 -7.52	154.49 7.78 0.00	236.43 14.32 0.00	156.38 9.42 -3.22	148.13 3.73 -96.75	189.55 2.46 -159.32	192.47 2.48 -161.69	189.90 1.87 -167.03	183.23 2.40 -153.29	170.65 2.05 -145.32	161.00 2.90 -122.38	150.94 4.80 -89.47	295.24 16.37 0.00	357.21 20.25 0.00	281.83 15.00 0.00	195.62 11.47 0.00	214.32 13.42 -11.76	112.25 2.29 -81.19	128.97 3.08 -87.43
ADK HUDSON___FALLS 24011	97.30 3.50 -48.59	129.54 2.82 -90.98	153.89 3.09 -114.64	147.74 1.97 -123.31	139.25 2.13 -114.03	78.86 6.07 -9.72	159.29 12.58 0.00	242.44 20.32 0.00	161.69 13.87 -4.08	175.32 5.00 -122.68	232.71 2.91 -202.01	236.40 3.08 -205.02	235.03 2.23 -211.79	224.82 2.90 -194.37	210.12 2.27 -184.58	195.91 3.41 -156.78	177.44 5.06 -115.72	300.67 21.81 0.00	363.40 26.43 0.00	287.31 20.47 0.00	198.97 14.82 0.00	220.38 16.03 -15.21	136.62 2.82 -105.03	155.42 3.86 -113.10
ADK RESOURCE___RCVRY 23798	97.46 4.71 -47.53	128.59 3.85 -89.00	152.28 3.97 -112.15	145.61 2.51 -120.63	137.32 2.68 -111.55	79.92 7.33 -9.51	161.69 14.98 0.00	246.01 23.89 0.00	163.67 15.92 -4.02	174.13 5.81 -120.69	229.99 3.48 -198.72	233.61 3.62 -201.68	231.96 2.60 -208.35	222.20 3.44 -191.21	207.54 2.77 -181.49	193.71 4.20 -153.78	176.40 6.52 -113.21	306.84 27.98 0.00	369.83 32.86 0.00	292.05 25.22 0.00	201.63 17.49 0.00	223.57 19.55 -14.88	134.83 3.31 -102.75	153.71 4.60 -110.65
ADK S GLENS___FALLS 24028	97.30 3.50 -48.59	129.54 2.82 -90.98	153.89 3.09 -114.64	147.74 1.97 -123.31	139.25 2.13 -114.03	78.86 6.07 -9.72	159.29 12.58 0.00	242.44 20.32 0.00	161.69 13.87 -4.08	175.32 5.00 -122.68	232.71 2.91 -202.01	236.40 3.08 -205.02	235.03 2.23 -211.79	224.82 2.90 -194.37	210.12 2.27 -184.58	195.91 3.41 -156.78	177.44 5.06 -115.72	300.67 21.81 0.00	363.40 26.43 0.00	287.31 20.47 0.00	198.97 14.82 0.00	220.38 16.03 -15.21	136.62 2.82 -105.03	155.42 3.86 -113.10
ADK_NYS___DAM 23527	96.26 3.72 -47.32	127.33 2.98 -88.61	150.81 3.00 -111.66	144.44 1.87 -120.10	136.13 1.98 -111.06	77.85 5.31 -9.47	157.24 10.53 0.00	238.94 16.82 0.00	158.90 11.15 -4.02	172.53 4.18 -120.71	229.05 2.51 -198.76	232.62 2.60 -201.72	231.28 1.89 -208.39	221.26 2.47 -191.25	206.75 2.02 -181.45	192.21 3.04 -153.45	174.20 4.82 -112.71	298.86 20.00 0.00	360.43 23.47 0.00	285.02 18.18 0.00	196.77 12.62 0.00	218.28 14.32 -14.82	133.52 2.46 -102.30	152.02 3.40 -110.16
AIR_PRODUCTS___DRP 24190	95.21 2.87 -47.13	126.26 2.28 -88.24	149.63 2.28 -111.19	143.48 1.41 -119.60	135.16 1.48 -110.60	76.42 3.92 -9.43	153.97 7.27 0.00	232.55 10.44 0.00	154.63 6.87 -4.02	171.13 2.69 -120.81	228.35 1.64 -198.93	231.90 1.70 -201.89	230.83 1.26 -208.56	220.55 1.60 -191.41	206.15 1.35 -181.52	190.88 1.98 -153.18	172.02 3.11 -112.25	290.83 11.96 0.00	350.94 13.97 0.00	277.68 10.85 0.00	192.01 7.86 0.00	213.16 9.27 -14.76	132.52 1.88 -101.87	150.72 2.56 -109.70
ALBANY___1 23571	95.21 2.87 -47.13	126.26 2.28 -88.24	149.63 2.28 -111.19	143.48 1.41 -119.60	135.16 1.48 -110.60	76.42 3.92 -9.43	153.97 7.27 0.00	232.55 10.44 0.00	154.63 6.87 -4.02	171.13 2.69 -120.81	228.35 1.64 -198.93	231.90 1.70 -201.89	230.83 1.26 -208.56	220.55 1.60 -191.41	206.15 1.35 -181.52	190.88 1.98 -153.18	172.02 3.11 -112.25	290.83 11.96 0.00	350.94 13.97 0.00	277.68 10.85 0.00	192.01 7.86 0.00	213.16 9.27 -14.76	132.52 1.88 -101.87	150.72 2.56 -109.70
ALBANY___2 23572	95.21 2.87 -47.13	126.26 2.28 -88.24	149.63 2.28 -111.19	143.48 1.41 -119.60	135.16 1.48 -110.60	76.42 3.92 -9.43	153.97 7.27 0.00	232.55 10.44 0.00	154.63 6.87 -4.02	171.13 2.69 -120.81	228.35 1.64 -198.93	231.90 1.70 -201.89	230.83 1.26 -208.56	220.55 1.60 -191.41	206.15 1.35 -181.52	190.88 1.98 -153.18	172.02 3.11 -112.25	290.83 11.96 0.00	350.94 13.97 0.00	277.68 10.85 0.00	192.01 7.86 0.00	213.16 9.27 -14.76	132.52 1.88 -101.87	150.72 2.56 -109.70
ALBANY___3 23573	95.21 2.87 -47.13	126.26 2.28 -88.24	149.63 2.28 -111.19	143.48 1.41 -119.60	135.16 1.48 -110.60	76.42 3.92 -9.43	153.97 7.27 0.00	232.55 10.44 0.00	154.63 6.87 -4.02	171.13 2.69 -120.81	228.35 1.64 -198.93	231.90 1.70 -201.89	230.83 1.26 -208.56	220.55 1.60 -191.41	206.15 1.35 -181.52	190.88 1.98 -153.18	172.02 3.11 -112.25	290.83 11.96 0.00	350.94 13.97 0.00	277.68 10.85 0.00	192.01 7.86 0.00	213.16 9.27 -14.76	132.52 1.88 -101.87	150.72 2.56 -109.70
ALBANY___4 23574	95.21 2.87 -47.13	126.26 2.28 -88.24	149.63 2.28 -111.19	143.48 1.41 -119.60	135.16 1.48 -110.60	76.42 3.92 -9.43	153.97 7.27 0.00	232.55 10.44 0.00	154.63 6.87 -4.02	171.13 2.69 -120.81	228.35 1.64 -198.93	231.90 1.70 -201.89	230.83 1.26 -208.56	220.55 1.60 -191.41	206.15 1.35 -181.52	190.88 1.98 -153.18	172.02 3.11 -112.25	290.83 11.96 0.00	350.94 13.97 0.00	277.68 10.85 0.00	192.01 7.86 0.00	213.16 9.27 -14.76	132.52 1.88 -101.87	150.72 2.56 -109.70
ALBANY___LFGE 323615	96.43 3.19	128.19 2.54	152.00 2.54	145.90 1.57	137.43 1.64	77.13 4.45	155.41 8.70	235.15 13.03	156.42 8.62	173.10 3.28	230.96 1.99	234.56 2.07	233.47 1.53	223.08 1.96	208.62 1.64	193.67 2.43	174.85 3.81	294.50 15.64	355.59 18.63	281.24 14.40	194.37 10.22	215.75 11.58	134.71 2.14	153.13 2.90

	-48.02	-89.92	-113.30	-121.87	-112.70	-9.61	0.00	0.00	-4.07	-122.18	-201.19	-204.18	-210.93	-193.58	-183.70	-155.52	-114.37	0.00	0.00	0.00	0.00	-15.04	-103.80	-111.78
ALCOA_RYNLDS___DRP 24188	43.85 -1.37 0.00	34.98 -0.76 0.00	35.64 -0.52 0.00	22.16 -0.31 0.00	22.70 -0.39 0.00	61.32 -1.75 0.00	146.46 -0.25 0.00	219.97 -2.15 0.00	142.18 -1.94 -0.39	47.50 -1.00 -0.86	27.45 -1.13 -0.80	27.72 -1.39 -0.81	20.55 -1.06 -0.60	27.03 -1.30 -0.79	22.91 -1.04 -0.67	35.81 -0.90 -0.99	55.05 -1.79 -0.18	275.74 -3.12 0.00	334.72 -2.24 0.00	264.97 -1.86 0.00	182.02 -2.13 0.00	186.29 -2.85 0.00	27.88 -0.89 0.00	37.27 -1.19 0.00
ALCOA___DSASP 323711	43.85 -1.37 0.00	34.98 -0.76 0.00	35.64 -0.52 0.00	22.16 -0.31 0.00	22.70 -0.39 0.00	61.32 -1.75 0.00	146.46 -0.25 0.00	219.97 -2.15 0.00	142.18 -1.94 -0.39	47.50 -1.00 -0.86	27.45 -1.13 -0.80	27.72 -1.39 -0.81	20.55 -1.06 -0.60	27.03 -1.30 -0.79	22.91 -1.04 -0.67	35.81 -0.90 -0.99	55.05 -1.79 -0.18	275.74 -3.12 0.00	334.72 -2.24 0.00	264.97 -1.86 0.00	182.02 -2.13 0.00	186.29 -2.85 0.00	27.88 -0.89 0.00	37.27 -1.19 0.00
ALLEGHENY___COGEN 23514	50.51 -1.04 -6.32	46.42 -1.17 -11.84	49.79 -1.29 -14.92	37.62 -0.90 -16.05	37.33 -0.60 -14.84	62.41 -1.93 -1.27	137.19 -9.52 0.00	208.71 -13.40 0.00	135.98 -8.01 -0.25	54.23 -0.82 -7.41	40.22 0.23 -12.21	41.01 0.32 -12.39	34.09 0.29 -12.80	39.44 0.15 -11.75	35.70 0.18 -12.23	50.31 -0.37 -14.95	69.46 -1.97 -14.76	266.36 -12.50 0.00	324.13 -12.83 0.00	255.40 -11.43 0.00	175.28 -8.87 0.00	182.99 -8.12 -1.98	41.74 -0.70 -13.67	51.90 -1.28 -14.72
ALTONA_WT_PWR 323606	44.03 -1.19 0.00	35.07 -0.67 0.00	35.65 -0.51 0.00	22.28 -0.19 0.00	22.47 -0.61 0.00	61.20 -1.87 0.00	145.83 -0.88 0.00	214.49 -7.63 0.00	124.03 -7.36 12.35	17.10 -3.11 27.43	-0.08 -2.26 25.61	-0.09 -2.47 25.92	-0.06 -1.87 19.20	-0.09 -2.39 25.24	-0.07 -1.97 21.38	1.64 -2.57 31.52	47.32 -3.62 5.72	272.06 -6.79 0.00	335.85 -1.11 0.00	266.23 -0.61 0.00	182.07 -2.07 0.00	187.13 -2.01 0.00	28.09 -0.68 0.00	37.69 -0.76 0.00
AMERICAN_REF_FUEL 24010	49.14 -1.77 -5.69	44.56 -1.82 -10.65	47.46 -2.11 -13.41	35.53 -1.37 -14.43	35.31 -1.12 -13.34	61.15 -3.06 -1.14	133.98 -12.73 0.00	200.02 -22.09 0.00	130.77 -13.19 -0.22	51.42 -2.89 -6.67	37.52 -1.25 -10.99	38.23 -1.23 -11.15	31.71 -0.82 -11.52	36.81 -1.30 -10.57	33.30 -1.00 -11.02	46.95 -2.26 -13.48	65.79 -4.19 -13.31	253.43 -25.43 0.00	306.18 -30.78 0.00	240.96 -25.87 0.00	165.24 -18.91 0.00	174.34 -16.58 -1.78	39.26 -1.80 -12.29	50.05 -1.63 -13.23
ARTHUR_KILL_GT_1 23520	86.42 3.65 -37.56	105.80 2.63 -67.43	127.14 2.37 -88.62	119.20 1.41 -95.32	112.75 1.52 -88.15	74.87 4.28 -7.52	121.95 6.58 31.34	235.79 13.68 0.00	156.10 9.14 -3.22	147.99 3.60 -96.75	175.39 2.39 -145.21	192.45 2.46 -161.69	189.90 1.86 -167.03	178.23 2.36 -148.32	170.60 2.00 -145.32	160.96 2.86 -122.38	150.84 4.71 -89.47	184.66 14.85 109.05	171.86 17.78 182.88	176.83 13.25 103.26	181.10 10.54 13.58	183.72 13.03 18.44	112.25 2.29 -81.19	129.02 3.13 -87.43
ARTHUR_KILL_2 23512	86.42 3.65 -37.56	105.80 2.63 -67.43	127.14 2.37 -88.62	119.20 1.41 -95.32	112.75 1.52 -88.15	74.87 4.28 -7.52	121.95 6.58 31.34	235.79 13.68 0.00	156.10 9.14 -3.22	147.99 3.60 -96.75	175.39 2.39 -145.21	192.45 2.46 -161.69	189.90 1.86 -167.03	178.23 2.36 -148.32	170.60 2.00 -145.32	160.96 2.86 -122.38	150.84 4.71 -89.47	184.66 14.85 109.05	171.86 17.78 182.88	176.83 13.25 103.26	181.10 10.54 13.58	183.72 13.03 18.44	112.25 2.29 -81.19	129.02 3.13 -87.43
ARTHUR_KILL_3 23513	86.22 3.44 -37.56	105.63 2.46 -67.43	127.13 2.35 -88.62	119.19 1.40 -95.32	112.77 1.54 -88.15	74.88 4.29 -7.52	122.20 6.83 31.34	235.03 12.92 0.00	155.63 8.67 -3.22	147.91 3.52 -96.75	175.27 2.28 -145.21	192.30 2.31 -161.68	189.78 1.75 -167.02	178.09 2.22 -148.32	170.51 1.91 -145.31	160.79 2.69 -122.38	150.59 4.45 -89.47	184.27 14.47 109.05	172.00 17.92 182.88	176.46 12.89 103.27	180.83 10.27 13.59	182.94 12.25 18.44	112.09 2.13 -81.19	128.78 2.90 -87.43
ASHOKAN____ 23654	89.93 4.67 -40.04	114.28 3.56 -74.98	134.01 3.37 -94.48	126.15 2.06 -101.63	119.30 2.24 -93.98	77.42 6.33 -8.01	159.95 13.24 0.00	245.12 23.01 0.00	162.10 14.96 -3.40	155.11 5.39 -102.09	199.10 3.21 -168.10	202.16 3.26 -170.60	199.62 2.38 -176.24	192.31 3.02 -161.74	179.34 2.60 -153.46	169.39 3.86 -129.81	158.39 6.34 -95.38	306.34 27.48 0.00	371.97 35.00 0.00	293.73 26.89 0.00	203.21 19.06 0.00	222.18 20.51 -12.54	118.42 3.10 -8.56	135.82 4.15 -93.21
ASTORIA_EAST_ENERGY_CC1 323581	86.33 3.55 -37.56	108.60 2.53 -70.33	127.05 2.28 -88.62	119.17 1.38 -95.32	112.72 1.48 -88.15	74.88 4.29 -7.52	153.33 6.62 0.00	235.61 13.49 0.00	156.01 9.05 -3.22	147.92 3.52 -96.75	189.47 2.37 -159.32	192.36 2.37 -161.69	189.83 1.80 -167.03	183.11 2.28 -153.29	170.56 1.96 -145.32	160.93 2.83 -122.38	150.88 4.74 -89.47	293.67 14.81 0.00	354.89 17.93 0.00	280.15 13.31 0.00	195.09 10.94 0.00	213.74 12.84 -11.76	112.23 2.27 -81.19	129.00 3.11 -87.43
ASTORIA_EAST_ENERGY_CC2 323582	86.32 3.54 -37.56	108.59 2.52 -70.33	127.05 2.27 -88.62	119.17 1.38 -95.32	112.72 1.48 -88.15	74.88 4.29 -7.52	153.33 6.62 0.00	235.61 13.49 0.00	156.01 9.05 -3.22	147.92 3.52 -96.75	189.47 2.37 -159.32	192.36 2.37 -161.69	189.83 1.80 -167.03	183.11 2.28 -153.29	170.56 1.96 -145.32	160.93 2.83 -122.38	150.88 4.74 -89.47	293.67 14.81 0.00	354.87 17.91 0.00	280.15 13.31 0.00	195.08 10.93 0.00	213.67 12.78 -11.76	112.22 2.26 -81.19	129.00 3.11 -87.43
ASTORIA_GT2_1 24094	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT2_2 24095	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT2_3 24096	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT2_4 24097	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT3_1 24098	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43

ASTORIA_GT3_2 24099	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT3_3 24100	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT3_4 24101	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT4_1 24102	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT4_2 24103	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT4_3 24104	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT4_4 24105	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT_1 23523	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT_10 24110	86.51 3.73 -37.56	108.75 2.68 -70.33	127.26 2.48 -88.62	119.28 1.49 -95.32	112.85 1.61 -88.15	75.17 4.58 -7.52	154.10 7.39 0.00	236.01 13.90 0.00	156.25 9.29 -3.22	148.07 3.68 -96.75	189.52 2.42 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.19 2.36 -153.29	170.61 2.01 -145.32	160.95 2.84 -122.38	150.85 4.71 -89.47	294.60 15.74 0.00	356.41 19.45 0.00	281.06 14.23 0.00	195.34 11.19 0.00	214.02 13.12 -11.76	112.20 2.24 -81.19	128.91 3.01 -87.43
ASTORIA_GT_11 24225	86.51 3.73 -37.56	108.75 2.68 -70.33	127.26 2.48 -88.62	119.28 1.49 -95.32	112.85 1.61 -88.15	75.17 4.58 -7.52	154.10 7.39 0.00	236.01 13.90 0.00	156.25 9.29 -3.22	148.07 3.68 -96.75	189.52 2.42 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.19 2.36 -153.29	170.61 2.01 -145.32	160.95 2.84 -122.38	150.85 4.71 -89.47	294.60 15.74 0.00	356.41 19.45 0.00	281.06 14.23 0.00	195.34 11.19 0.00	214.02 13.12 -11.76	112.20 2.24 -81.19	128.91 3.01 -87.43
ASTORIA_GT_12 24226	86.51 3.73 -37.56	108.75 2.68 -70.33	127.26 2.48 -88.62	119.28 1.49 -95.32	112.85 1.61 -88.15	75.17 4.58 -7.52	154.10 7.39 0.00	236.01 13.90 0.00	156.25 9.29 -3.22	148.07 3.68 -96.75	189.52 2.42 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.19 2.36 -153.29	170.61 2.01 -145.32	160.95 2.84 -122.38	150.85 4.71 -89.47	294.60 15.74 0.00	356.41 19.45 0.00	281.06 14.23 0.00	195.34 11.19 0.00	214.02 13.12 -11.76	112.20 2.24 -81.19	128.91 3.01 -87.43
ASTORIA_GT_13 24227	86.51 3.73 -37.56	108.75 2.68 -70.33	127.26 2.48 -88.62	119.28 1.49 -95.32	112.85 1.61 -88.15	75.17 4.58 -7.52	154.10 7.39 0.00	236.01 13.90 0.00	156.25 9.29 -3.22	148.07 3.68 -96.75	189.52 2.42 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.19 2.36 -153.29	170.61 2.01 -145.32	160.95 2.84 -122.38	150.85 4.71 -89.47	294.60 15.74 0.00	356.41 19.45 0.00	281.06 14.23 0.00	195.34 11.19 0.00	214.02 13.12 -11.76	112.20 2.24 -81.19	128.91 3.01 -87.43
ASTORIA_GT_5 24106	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT_7 24107	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA_GT_8 24108	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA___2 24149	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA___3 23516	86.51 3.73 -37.56	108.75 2.68 -70.33	127.26 2.48 -88.62	119.28 1.49 -95.32	112.85 1.61 -88.15	75.17 4.58 -7.52	154.10 7.39 0.00	236.01 13.90 0.00	156.25 9.29 -3.22	148.07 3.68 -96.75	189.52 2.42 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.19 2.36 -153.29	170.61 2.01 -145.32	160.95 2.84 -122.38	150.85 4.71 -89.47	294.60 15.74 0.00	356.41 19.45 0.00	281.06 14.23 0.00	195.34 11.19 0.00	214.02 13.12 -11.76	112.20 2.24 -81.19	128.91 3.01 -87.43

ASTORIA___4 23517	86.34 3.57 -37.56	108.61 2.54 -70.33	127.08 2.30 -88.62	119.17 1.39 -95.32	112.73 1.50 -88.15	74.90 4.31 -7.52	153.42 6.71 0.00	235.79 13.68 0.00	156.10 9.14 -3.22	147.95 3.55 -96.75	189.48 2.38 -159.32	192.37 2.38 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.96 2.86 -122.38	150.91 4.78 -89.47	293.78 14.92 0.00	354.99 18.03 0.00	280.29 13.45 0.00	195.17 11.02 0.00	213.79 12.89 -11.76	112.24 2.28 -81.19	129.01 3.13 -87.43
ASTORIA___5 23518	86.51 3.73 -37.56	108.75 2.68 -70.33	127.26 2.48 -88.62	119.28 1.49 -95.32	112.85 1.61 -88.15	75.17 4.58 -7.52	154.10 7.39 0.00	236.01 13.90 0.00	156.25 9.29 -3.22	148.07 3.68 -96.75	189.52 2.42 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.19 2.36 -153.29	170.61 2.01 -145.32	160.95 2.84 -122.38	150.85 4.71 -89.47	294.60 15.74 0.00	356.41 19.45 0.00	281.06 14.23 0.00	195.34 11.19 0.00	214.02 13.12 -11.76	112.20 2.24 -81.19	128.91 3.01 -87.43
AST_ENERGY_2_CC3 323677	86.40 3.63 -37.56	108.67 2.60 -70.33	127.19 2.41 -88.62	119.22 1.44 -95.32	112.81 1.57 -88.15	75.07 4.48 -7.52	154.01 7.30 0.00	235.77 13.65 0.00	155.95 8.99 -3.22	147.99 3.60 -96.75	189.47 2.38 -159.31	192.36 2.38 -161.68	189.83 1.79 -167.02	183.16 2.33 -153.29	170.58 1.99 -145.31	160.86 2.76 -122.38	150.74 4.60 -89.47	294.41 15.55 0.00	356.32 19.36 0.00	281.05 14.21 0.00	195.09 10.94 0.00	213.86 12.96 -11.76	112.17 2.21 -81.19	128.86 2.97 -87.43
AST_ENERGY_2_CC4 323678	86.40 3.63 -37.56	108.67 2.60 -70.33	127.19 2.41 -88.62	119.22 1.44 -95.32	112.81 1.57 -88.15	75.07 4.48 -7.52	154.01 7.30 0.00	235.77 13.65 0.00	155.95 8.99 -3.22	147.99 3.60 -96.75	189.47 2.38 -159.31	192.36 2.38 -161.68	189.83 1.79 -167.02	183.16 2.33 -153.29	170.58 1.99 -145.31	160.86 2.76 -122.38	150.74 4.60 -89.47	294.41 15.55 0.00	356.32 19.36 0.00	281.05 14.21 0.00	195.09 10.94 0.00	213.86 12.96 -11.76	112.17 2.21 -81.19	128.86 2.97 -87.43
ATHENS_STG_1 23668	89.14 2.74 -41.18	114.99 2.14 -77.11	135.43 2.10 -97.17	128.27 1.28 -104.52	121.07 1.33 -96.65	74.80 3.48 -8.24	152.93 6.22 0.00	232.71 10.60 0.00	154.35 6.90 -3.70	161.66 2.74 -111.28	212.72 1.70 -183.23	216.02 1.76 -185.96	214.43 1.32 -192.11	205.51 1.66 -176.31	191.17 1.42 -166.46	175.17 2.08 -137.36	158.10 3.34 -98.10	290.94 12.08 0.00	351.25 14.29 0.00	278.04 11.20 0.00	192.59 8.44 0.00	211.96 9.93 -12.90	119.51 1.71 -89.02	136.65 2.33 -95.87
ATHENS_STG_2 23670	89.14 2.74 -41.18	114.99 2.14 -77.11	135.43 2.10 -97.17	128.27 1.28 -104.52	121.07 1.33 -96.65	74.80 3.48 -8.24	152.93 6.22 0.00	232.71 10.60 0.00	154.35 6.90 -3.70	161.66 2.74 -111.28	212.72 1.70 -183.23	216.02 1.76 -185.96	214.43 1.32 -192.11	205.51 1.66 -176.31	191.17 1.42 -166.46	175.17 2.08 -137.36	158.10 3.34 -98.10	290.94 12.08 0.00	351.25 14.29 0.00	278.04 11.20 0.00	192.59 8.44 0.00	211.96 9.93 -12.90	119.51 1.71 -89.02	136.65 2.33 -95.87
ATHENS_STG_3 23677	89.14 2.74 -41.18	114.99 2.14 -77.11	135.43 2.10 -97.17	128.27 1.28 -104.52	121.07 1.33 -96.65	74.80 3.48 -8.24	152.93 6.22 0.00	232.71 10.60 0.00	154.35 6.90 -3.70	161.66 2.74 -111.28	212.72 1.70 -183.23	216.02 1.76 -185.96	214.43 1.32 -192.11	205.51 1.66 -176.31	191.17 1.42 -166.46	175.17 2.08 -137.36	158.10 3.34 -98.10	290.94 12.08 0.00	351.25 14.29 0.00	278.04 11.20 0.00	192.59 8.44 0.00	211.96 9.93 -12.90	119.51 1.71 -89.02	136.65 2.33 -95.87
BABYLON_RES_REC 323704	87.40 4.63 -37.55	110.14 3.48 -70.93	128.06 3.29 -88.60	119.80 2.03 -95.30	113.40 2.18 -88.13	81.80 6.12 -12.61	157.90 11.19 0.00	242.21 20.09 0.00	172.44 12.84 -15.87	157.92 4.97 -105.31	195.97 3.00 -165.19	205.32 3.00 -174.02	190.09 2.10 -166.99	183.48 2.68 -153.25	170.94 2.38 -145.28	161.58 3.50 -122.35	151.99 5.87 -89.45	297.83 18.96 0.00	360.46 21.34 -2.16	288.22 17.00 -4.38	197.70 13.55 0.00	217.34 16.45 -11.76	112.89 2.95 -81.18	129.76 3.88 -87.42
BARRETT_IC_1 23704	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	385.44 21.15 -27.34	338.80 16.60 -55.36	196.99 12.84 0.00	215.44 14.52 -11.78	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_10 23701	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	369.01 21.15 -10.90	305.52 16.60 -22.08	196.99 12.84 0.00	215.42 14.52 -11.77	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_11 23702	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	369.01 21.15 -10.90	305.52 16.60 -22.08	196.99 12.84 0.00	215.42 14.52 -11.77	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_12 23703	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	369.01 21.15 -10.90	305.52 16.60 -22.08	196.99 12.84 0.00	215.42 14.52 -11.77	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_2 23705	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	385.44 21.15 -27.34	338.80 16.60 -55.36	196.99 12.84 0.00	215.44 14.52 -11.78	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_3 23706	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	385.44 21.15 -27.34	338.80 16.60 -55.36	196.99 12.84 0.00	215.44 14.52 -11.78	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_4 23707	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	385.44 21.15 -27.34	338.80 16.60 -55.36	196.99 12.84 0.00	215.44 14.52 -11.78	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_5 23708	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	385.44 21.15 -27.34	338.80 16.60 -55.36	196.99 12.84 0.00	215.44 14.52 -11.78	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_6 23709	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	385.44 21.15 -27.34	338.80 16.60 -55.36	196.99 12.84 0.00	215.44 14.52 -11.78	112.44 2.50 -81.18	129.11 3.24 -87.42

BARRETT_IC_7 23710	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	385.44 21.15 -27.34	338.80 16.60 -55.36	196.99 12.84 0.00	215.44 14.52 -11.78	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_8 23711	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	385.44 21.15 -27.34	338.80 16.60 -55.36	196.99 12.84 0.00	215.44 14.52 -11.78	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT_IC_9 23700	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	369.01 21.15 -10.90	305.52 16.60 -22.08	196.99 12.84 0.00	215.42 14.52 -11.77	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT___1 23545	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	385.44 21.15 -27.34	338.80 16.60 -55.36	196.99 12.84 0.00	215.44 14.52 -11.78	112.44 2.50 -81.18	129.11 3.24 -87.42
BARRETT___2 23546	86.91 4.14 -37.55	109.77 3.10 -70.93	127.73 2.97 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.01 5.33 -12.61	155.85 9.14 0.00	238.03 15.92 0.00	170.06 10.46 -15.87	156.99 4.04 -105.31	257.73 2.64 -227.31	334.91 2.68 -303.93	189.88 1.89 -166.99	183.18 2.39 -153.25	170.61 2.05 -145.28	161.07 3.00 -122.35	151.24 5.12 -89.45	296.52 17.65 0.00	369.01 21.15 -10.90	305.52 16.60 -22.08	196.99 12.84 0.00	215.42 14.52 -11.77	112.44 2.50 -81.18	129.11 3.24 -87.42
BAYONEEC___CTG1 323682	86.43 3.65 -37.56	108.70 2.64 -70.33	127.22 2.45 -88.62	119.24 1.46 -95.32	112.83 1.60 -88.15	75.12 4.53 -7.52	154.12 7.41 0.00	235.91 13.79 0.00	156.08 9.12 -3.22	148.02 3.64 -96.75	189.50 2.41 -159.31	192.43 2.44 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.60 2.01 -145.31	160.93 2.83 -122.38	150.83 4.69 -89.47	294.59 15.73 0.00	356.45 19.49 0.00	281.09 14.26 0.00	195.17 11.02 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
BAYONEEC___CTG2 323683	86.43 3.65 -37.56	108.70 2.64 -70.33	127.22 2.45 -88.62	119.24 1.46 -95.32	112.83 1.60 -88.15	75.12 4.53 -7.52	154.12 7.41 0.00	235.91 13.79 0.00	156.08 9.12 -3.22	148.02 3.64 -96.75	189.50 2.41 -159.31	192.43 2.44 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.60 2.01 -145.31	160.93 2.83 -122.38	150.83 4.69 -89.47	294.59 15.73 0.00	356.45 19.49 0.00	281.09 14.26 0.00	195.17 11.02 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
BAYONEEC___CTG3 323684	86.43 3.65 -37.56	108.70 2.64 -70.33	127.22 2.45 -88.62	119.24 1.46 -95.32	112.83 1.60 -88.15	75.12 4.53 -7.52	154.12 7.41 0.00	235.91 13.79 0.00	156.08 9.12 -3.22	148.02 3.64 -96.75	189.50 2.41 -159.31	192.43 2.44 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.60 2.01 -145.31	160.93 2.83 -122.38	150.83 4.69 -89.47	294.59 15.73 0.00	356.45 19.49 0.00	281.09 14.26 0.00	195.17 11.02 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
BAYONEEC___CTG4 323685	86.43 3.65 -37.56	108.70 2.64 -70.33	127.22 2.45 -88.62	119.24 1.46 -95.32	112.83 1.60 -88.15	75.12 4.53 -7.52	154.12 7.41 0.00	235.91 13.79 0.00	156.08 9.12 -3.22	148.02 3.64 -96.75	189.50 2.41 -159.31	192.43 2.44 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.60 2.01 -145.31	160.93 2.83 -122.38	150.83 4.69 -89.47	294.59 15.73 0.00	356.45 19.49 0.00	281.09 14.26 0.00	195.17 11.02 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
BAYONEEC___CTG5 323686	86.43 3.65 -37.56	108.70 2.64 -70.33	127.22 2.45 -88.62	119.24 1.46 -95.32	112.83 1.60 -88.15	75.12 4.53 -7.52	154.12 7.41 0.00	235.91 13.79 0.00	156.08 9.12 -3.22	148.02 3.64 -96.75	189.50 2.41 -159.31	192.43 2.44 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.60 2.01 -145.31	160.93 2.83 -122.38	150.83 4.69 -89.47	294.59 15.73 0.00	356.45 19.49 0.00	281.09 14.26 0.00	195.17 11.02 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
BAYONEEC___CTG6 323687	86.43 3.65 -37.56	108.70 2.64 -70.33	127.22 2.45 -88.62	119.24 1.46 -95.32	112.83 1.60 -88.15	75.12 4.53 -7.52	154.12 7.41 0.00	235.91 13.79 0.00	156.08 9.12 -3.22	148.02 3.64 -96.75	189.50 2.41 -159.31	192.43 2.44 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.60 2.01 -145.31	160.93 2.83 -122.38	150.83 4.69 -89.47	294.59 15.73 0.00	356.45 19.49 0.00	281.09 14.26 0.00	195.17 11.02 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
BAYONEEC___CTG7 323688	86.43 3.65 -37.56	108.70 2.64 -70.33	127.22 2.45 -88.62	119.24 1.46 -95.32	112.83 1.60 -88.15	75.12 4.53 -7.52	154.12 7.41 0.00	235.91 13.79 0.00	156.08 9.12 -3.22	148.02 3.64 -96.75	189.50 2.41 -159.31	192.43 2.44 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.60 2.01 -145.31	160.93 2.83 -122.38	150.83 4.69 -89.47	294.59 15.73 0.00	356.45 19.49 0.00	281.09 14.26 0.00	195.17 11.02 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
BAYONEEC___CTG8 323689	86.43 3.65 -37.56	108.70 2.64 -70.33	127.22 2.45 -88.62	119.24 1.46 -95.32	112.83 1.60 -88.15	75.12 4.53 -7.52	154.12 7.41 0.00	235.91 13.79 0.00	156.08 9.12 -3.22	148.02 3.64 -96.75	189.50 2.41 -159.31	192.43 2.44 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.60 2.01 -145.31	160.93 2.83 -122.38	150.83 4.69 -89.47	294.59 15.73 0.00	356.45 19.49 0.00	281.09 14.26 0.00	195.17 11.02 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
BEACON___LESR 323632	95.33 3.19 -46.93	126.14 2.53 -87.87	149.53 2.64 -110.73	143.13 1.57 -119.10	134.87 1.65 -110.14	77.30 4.83 -9.39	155.74 9.03 0.00	235.81 13.70 0.00	156.58 8.84 -4.00	171.28 3.34 -120.30	227.97 2.10 -198.08	231.44 2.10 -201.03	230.18 1.49 -207.67	220.02 1.88 -190.59	205.61 1.58 -180.75	190.80 2.54 -152.53	172.48 4.03 -111.77	294.63 15.77 0.00	356.01 19.05 0.00	281.98 15.14 0.00	194.64 10.49 0.00	215.98 12.15 -14.69	132.36 2.15 -101.45	150.76 3.06 -109.24
BEAVER RIVER___HYD 24048	44.58 -0.64 0.00	35.30 -0.44 0.00	35.73 -0.42 0.00	22.24 -0.23 0.00	22.87 -0.21 0.00	62.44 -0.63 0.00	147.21 0.50 0.00	222.57 0.46 0.00	144.35 -0.12 -0.73	49.19 -0.07 -1.62	29.17 -0.13 -1.52	29.70 -0.14 -1.53	22.07 -0.07 -1.14	28.88 -0.15 -1.50	24.29 -0.26 -1.27	36.96 -0.63 -1.87	55.71 -1.30 -0.34	274.83 -4.03 0.00	334.05 -2.91 0.00	264.25 -2.59 0.00	181.79 -2.36 0.00	186.48 -2.66 0.00	28.29 -0.47 0.00	38.29 -0.16 0.00
BEEBEE_GT_13 23619	49.44 -0.22 -4.45	43.60 -0.46 -8.33	46.01 -0.64 -10.49	33.34 -0.42 -11.29	33.35 -0.17 -10.44	63.78 -0.19 -0.89	144.01 -2.70 0.00	218.51 -3.60 0.00	142.29 -1.62 -0.17	53.20 0.37 -5.20	36.93 0.58 -8.56	37.64 0.65 -8.69	30.55 0.57 -8.98	36.31 0.53 -8.24	32.35 0.48 -8.59	46.48 0.20 -10.55	67.08 -0.03 -10.44	277.22 -1.64 0.00	336.91 -0.05 0.00	265.09 -1.74 0.00	181.63 -2.51 0.00	188.75 -1.78 -1.39	38.24 -0.14 -9.61	48.87 0.06 -10.35
BETHLEHEM___GRP 23843	95.21 2.87 -47.13	126.26 2.28 -88.24	149.63 2.28 -111.19	143.48 1.41 -119.60	135.16 1.48 -110.60	76.42 3.92 -9.43	153.97 7.27 0.00	232.55 10.44 0.00	154.63 6.87 -4.02	171.13 2.69 -120.81	228.35 1.64 -198.93	231.90 1.70 -201.89	230.83 1.26 -208.56	220.55 1.60 -191.41	206.15 1.35 -181.52	190.88 1.98 -153.18	172.02 3.11 -112.25	290.83 11.96 0.00	350.94 13.97 0.00	277.68 10.85 0.00	192.01 7.86 0.00	213.16 9.27 -14.76	132.52 1.88 -101.87	150.72 2.56 -109.70

BETHLEHEM___GS1 323560	95.21 2.87 -47.13	126.26 2.28 -88.24	149.63 2.28 -111.19	143.48 1.41 -119.60	135.16 1.48 -110.60	76.42 3.92 -9.43	153.97 7.27 0.00	232.55 10.44 0.00	154.63 6.87 -4.02	171.13 2.69 -120.81	228.35 1.64 -198.93	231.90 1.70 -201.89	230.83 1.26 -208.56	220.55 1.60 -191.41	206.15 1.35 -181.52	190.88 1.98 -153.18	172.02 3.11 -112.25	290.83 11.96 0.00	350.94 13.97 0.00	277.68 10.85 0.00	192.01 7.86 0.00	213.16 9.27 -14.76	132.52 1.88 -101.87	150.72 2.56 -109.70
BETHLEHEM___GS2 323561	95.21 2.87 -47.13	126.26 2.28 -88.24	149.63 2.28 -111.19	143.48 1.41 -119.60	135.16 1.48 -110.60	76.42 3.92 -9.43	153.97 7.27 0.00	232.55 10.44 0.00	154.63 6.87 -4.02	171.13 2.69 -120.81	228.35 1.64 -198.93	231.90 1.70 -201.89	230.83 1.26 -208.56	220.55 1.60 -191.41	206.15 1.35 -181.52	190.88 1.98 -153.18	172.02 3.11 -112.25	290.83 11.96 0.00	350.94 13.97 0.00	277.68 10.85 0.00	192.01 7.86 0.00	213.16 9.27 -14.76	132.52 1.88 -101.87	150.72 2.56 -109.70
BETHLEHEM___GS3 323562	95.21 2.87 -47.13	126.26 2.28 -88.24	149.63 2.28 -111.19	143.48 1.41 -119.60	135.16 1.48 -110.60	76.42 3.92 -9.43	153.97 7.27 0.00	232.55 10.44 0.00	154.63 6.87 -4.02	171.13 2.69 -120.81	228.35 1.64 -198.93	231.90 1.70 -201.89	230.83 1.26 -208.56	220.55 1.60 -191.41	206.15 1.35 -181.52	190.88 1.98 -153.18	172.02 3.11 -112.25	290.83 11.96 0.00	350.94 13.97 0.00	277.68 10.85 0.00	192.01 7.86 0.00	213.16 9.27 -14.76	132.52 1.88 -101.87	150.72 2.56 -109.70
BETHLEHEM___STEEL 23779	50.22 -1.09 -6.09	45.72 -1.41 -11.40	48.84 -1.68 -14.36	36.84 -1.08 -15.45	36.53 -0.84 -14.29	62.02 -2.27 -1.22	136.70 -10.01 0.00	205.81 -16.30 0.00	134.10 -9.88 -0.24	52.87 -1.92 -7.15	38.81 -0.75 -11.78	39.62 -0.40 -11.96	32.96 -0.76 -12.35	38.11 -0.55 -11.33	34.54 -0.85 -11.81	48.64 -1.51 -14.43	68.15 -2.77 -14.25	262.09 -16.77 0.00	316.75 -20.21 0.00	249.24 -17.59 0.00	171.13 -13.01 0.00	180.28 -10.76 -1.91	40.71 -1.21 -13.16	51.57 -1.06 -14.17
BETHPAGE_CC_5 323564	87.18 4.41 -37.55	109.97 3.30 -70.93	127.87 3.11 -88.60	119.68 1.91 -95.30	113.27 2.06 -88.13	81.45 5.77 -12.61	157.06 10.35 0.00	240.63 18.52 0.00	171.48 11.87 -15.87	157.52 4.57 -105.31	197.62 2.82 -167.02	208.98 2.85 -177.84	189.99 1.99 -166.99	183.34 2.55 -153.25	170.80 2.24 -145.28	161.36 3.28 -122.35	151.86 5.74 -89.45	298.52 19.66 0.00	362.80 23.04 -2.80	290.94 18.43 -5.67	198.21 14.06 0.00	216.62 15.73 -11.76	112.74 2.80 -81.18	129.56 3.69 -87.42
BINGHAMTON___COGEN 23790	58.15 0.89 -12.04	58.75 0.46 -22.55	64.96 0.39 -28.42	53.22 0.19 -30.57	51.63 0.28 -28.27	66.23 0.75 -2.41	146.75 0.04 0.00	222.84 0.72 0.00	144.46 0.23 -0.49	62.80 0.39 -14.77	52.50 0.39 -24.33	53.51 0.52 -24.69	46.93 0.42 -25.50	51.36 0.42 -23.41	47.98 0.36 -24.34	65.69 0.37 -29.59	86.52 0.72 -29.13	280.68 1.82 0.00	338.55 1.59 0.00	267.45 0.61 0.00	184.67 0.52 0.00	194.48 1.58 -3.77	55.18 0.37 -26.03	67.09 0.60 -28.04
BLACK RIVER___HYD 24047	46.02 -0.44 -1.24	37.69 -0.38 -2.33	38.72 -0.37 -2.93	25.41 -0.21 -3.15	25.85 -0.15 -2.92	63.05 -0.27 -0.25	148.08 1.38 0.00	224.65 2.53 0.00	145.51 1.26 -0.51	49.21 0.44 -1.14	29.11 0.27 -1.06	29.70 0.32 -1.07	22.10 0.30 -0.79	28.91 0.32 -1.04	24.67 0.10 -1.29	38.83 -0.27 -3.39	59.09 -0.77 -3.19	277.05 -1.82 0.00	337.00 0.04 0.00	266.45 -0.39 0.00	183.24 -0.91 0.00	188.04 -1.49 -0.39	31.18 -0.28 -2.69	41.53 0.18 -2.90
BLISS_WT_PWR 323608	51.66 0.19 -6.25	46.55 -0.88 -11.70	49.12 -1.78 -14.74	37.66 -0.66 -15.85	36.99 -0.76 -14.66	61.56 -2.76 -1.25	136.19 -10.52 0.00	207.93 -14.18 0.00	133.33 -10.65 -0.24	52.31 -2.67 -7.34	38.46 -1.41 -12.09	39.20 -1.37 -12.27	32.58 -1.11 -12.68	37.57 -1.61 -11.63	34.27 -1.13 -12.12	48.89 -1.65 -14.81	69.81 -1.48 -14.62	270.30 -8.56 0.00	330.65 -6.31 0.00	260.11 -6.73 0.00	179.04 -5.11 0.00	185.75 -5.34 -1.96	41.08 -1.19 -13.50	51.87 -1.13 -14.54
BLUE_CIRC_CHEM_DRP 24182	94.05 2.20 -46.64	124.81 1.75 -87.33	147.95 1.75 -110.04	141.90 1.08 -118.36	133.65 1.11 -109.45	75.25 2.84 -9.33	151.30 4.59 0.00	229.49 7.37 0.00	152.49 4.76 -4.00	169.63 1.92 -120.08	226.70 1.19 -197.72	230.30 1.33 -200.67	229.29 0.99 -207.30	219.03 1.24 -190.25	204.70 1.07 -180.35	189.23 1.60 -151.91	170.09 2.35 -111.08	286.95 8.09 0.00	346.21 9.25 0.00	274.08 7.24 0.00	189.66 5.51 0.00	210.47 6.73 -14.60	130.97 1.39 -100.81	148.92 1.90 -108.56
BOC_GAS_DRP 24189	94.48 2.20 -47.06	125.64 1.78 -88.13	148.98 1.77 -111.05	143.01 1.10 -119.44	134.67 1.13 -110.46	75.40 2.90 -9.42	151.80 5.09 0.00	230.15 8.04 0.00	153.04 5.27 -4.03	170.94 2.13 -121.17	228.61 1.31 -199.52	232.16 1.36 -202.50	231.22 1.02 -209.19	220.82 1.30 -191.98	206.39 1.11 -182.00	190.64 1.62 -153.29	171.31 2.54 -112.10	287.97 9.10 0.00	347.36 10.40 0.00	274.94 8.11 0.00	190.32 6.17 0.00	211.31 7.44 -14.74	131.90 1.40 -101.74	149.93 1.92 -109.56
BORALEX_4TH_BRANCH 23824	96.26 3.72 -47.32	127.33 2.98 -88.61	150.81 3.00 -111.66	144.44 1.87 -120.10	136.13 1.98 -111.06	77.85 5.31 -9.47	157.24 10.53 0.00	238.94 16.82 0.00	158.90 11.15 -4.02	172.53 4.18 -120.71	229.05 2.51 -198.76	232.62 2.60 -201.72	231.28 1.89 -208.39	221.26 2.47 -191.25	206.75 2.02 -181.45	192.21 3.04 -153.45	174.20 4.82 -112.71	298.86 20.00 0.00	360.43 23.47 0.00	285.02 18.18 0.00	196.77 12.62 0.00	218.28 14.32 -14.82	133.52 2.46 -102.30	152.02 3.40 -110.16
BOWLINE___1 23526	84.67 3.21 -36.24	105.91 2.32 -67.86	123.81 2.14 -85.51	115.74 1.30 -91.98	109.54 1.40 -85.06	74.15 3.83 -7.25	152.78 6.07 0.00	234.04 11.93 0.00	154.61 7.81 -3.06	142.79 3.12 -92.03	181.37 2.04 -151.54	184.23 2.13 -153.80	181.48 1.60 -158.88	175.35 1.99 -145.81	163.37 1.69 -138.40	155.44 2.44 -117.27	146.96 3.96 -86.33	291.31 12.45 0.00	353.33 16.37 0.00	279.80 12.96 0.00	194.24 10.09 0.00	212.44 11.96 -11.35	109.07 1.96 -78.34	125.51 2.69 -84.36
BOWLINE___2 23595	84.75 3.28 -36.25	105.99 2.38 -67.87	123.88 2.20 -85.52	115.79 1.34 -91.99	109.59 1.44 -85.07	74.25 3.92 -7.25	153.00 6.29 0.00	234.47 12.36 0.00	154.88 8.08 -3.06	142.89 3.21 -92.05	181.44 2.09 -151.56	184.30 2.18 -153.82	181.54 1.64 -158.90	175.41 2.04 -145.83	163.42 1.73 -138.42	155.50 2.49 -117.29	147.07 4.06 -86.34	291.84 12.98 0.00	354.00 17.04 0.00	280.31 13.47 0.00	194.61 10.46 0.00	212.77 12.28 -11.35	109.12 2.00 -78.35	125.59 2.76 -84.37
BROOKHAVEN___DRP 24191	87.50 4.73 -37.55	110.29 3.63 -70.93	128.23 3.46 -88.60	119.94 2.17 -95.30	113.55 2.33 -88.13	82.18 6.51 -12.61	158.67 11.96 0.00	243.29 21.18 0.00	172.80 13.20 -15.87	158.10 5.15 -105.31	192.69 2.99 -161.91	198.40 2.94 -167.16	189.99 1.99 -166.99	183.27 2.48 -153.25	170.95 2.39 -145.28	161.59 3.51 -122.35	152.49 6.37 -89.45	300.03 21.17 0.00	360.81 22.86 -0.99	287.23 18.38 -2.01	199.06 14.91 0.00	217.04 16.15 -11.76	113.03 3.08 -81.18	129.92 4.04 -87.42
BROOKLYN_NAVY_YARD 23515	86.36 3.58 -37.56	108.65 2.58 -70.33	127.16 2.38 -88.62	119.21 1.42 -95.32	112.81 1.57 -88.15	75.10 4.51 -7.52	154.08 7.37 0.00	236.01 13.89 0.00	156.01 9.05 -3.22	148.02 3.63 -96.75	189.51 2.41 -159.31	192.40 2.42 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.61 2.01 -145.31	160.91 2.81 -122.38	150.85 4.72 -89.47	294.46 15.60 0.00	355.80 18.84 0.00	280.83 13.99 0.00	195.11 10.96 0.00	213.75 12.85 -11.76	112.18 2.23 -81.19	128.90 3.01 -87.43
BROOKLYN___ARMY_DRP 323595	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
BROOME_2_LFGE 323671	58.15 0.89 -12.04	58.75 0.46 -22.55	64.96 0.39 -28.42	53.22 0.19 -30.57	51.63 0.28 -28.27	66.23 0.75 -2.41	146.75 0.04 0.00	222.84 0.72 0.00	144.46 0.23 -0.49	62.80 0.39 -14.77	52.50 0.39 -24.33	53.51 0.52 -24.69	46.93 0.42 -25.50	51.36 0.42 -23.41	47.98 0.36 -24.34	65.69 0.37 -29.59	86.52 0.72 -29.13	280.68 1.82 0.00	338.55 1.59 0.00	267.45 0.61 0.00	184.67 0.52 0.00	194.48 1.58 -3.77	55.18 0.37 -26.03	67.09 0.60 -28.04

BROOME___LFGE 323600	58.15 0.89 -12.04	58.75 0.46 -22.55	64.96 0.39 -28.42	53.22 0.19 -30.57	51.63 0.28 -28.27	66.23 0.75 -2.41	146.75 0.04 0.00	222.84 0.72 0.00	144.46 0.23 -0.49	62.80 0.39 -14.77	52.50 0.39 -24.33	53.51 0.52 -24.69	46.93 0.42 -25.50	51.36 0.42 -23.41	47.98 0.36 -24.34	65.69 0.37 -29.59	86.52 0.72 -29.13	280.68 1.82 0.00	338.55 1.59 0.00	267.45 0.61 0.00	184.67 0.52 0.00	194.48 1.58 -3.77	55.18 0.37 -26.03	67.09 0.60 -28.04
BURROWS___LYONSDAL 23803	45.35 0.14 0.00	35.84 0.10 0.00	36.25 0.09 0.00	22.53 0.06 0.00	23.18 0.10 0.00	63.38 0.31 0.00	148.39 1.68 0.00	224.77 2.65 0.00	145.67 1.55 -0.38	49.04 0.56 -0.84	28.90 0.33 -0.78	29.45 0.36 -0.79	21.88 0.29 -0.59	28.65 0.33 -0.77	24.14 0.20 -0.65	36.88 0.19 -0.97	57.05 0.21 -0.18	280.79 1.93 0.00	340.55 3.59 0.00	269.36 2.53 0.00	185.56 1.41 0.00	190.50 1.36 0.00	28.93 0.16 0.00	38.86 0.41 0.00
CAITHNESS_CC_1 323624	87.36 4.59 -37.55	110.18 3.52 -70.93	128.11 3.35 -88.60	119.87 2.10 -95.30	113.48 2.26 -88.13	81.96 6.28 -12.61	158.15 11.44 0.00	242.50 20.39 0.00	172.27 12.67 -15.87	157.94 4.99 -105.31	192.57 2.89 -161.90	198.27 2.83 -167.13	189.92 1.92 -166.99	183.20 2.41 -153.25	170.87 2.31 -145.28	161.47 3.39 -122.35	152.28 6.16 -89.45	298.93 20.07 0.00	359.35 21.39 -0.99	286.24 17.40 -2.01	198.41 14.26 0.00	216.32 15.43 -11.76	112.91 2.97 -81.18	129.80 3.92 -87.42
CALPINE BETH_PAGE_GT4 24209	87.13 4.36 -37.55	109.92 3.25 -70.93	127.83 3.07 -88.60	119.64 1.87 -95.30	113.23 2.02 -88.13	81.32 5.64 -12.61	156.82 10.11 0.00	240.20 18.09 0.00	171.28 11.67 -15.87	157.39 4.44 -105.31	199.85 2.77 -169.30	213.72 2.81 -182.61	189.96 1.97 -166.99	183.31 2.51 -153.25	170.77 2.21 -145.28	161.31 3.24 -122.35	151.80 5.68 -89.45	298.47 19.61 0.00	363.63 23.08 -3.59	292.63 18.51 -7.28	198.21 14.06 0.00	216.65 15.75 -11.76	112.74 2.80 -81.18	129.54 3.66 -87.42
CALPINE_BETH_PAGE_GT_4 323586	87.13 4.36 -37.55	109.92 3.25 -70.93	127.83 3.07 -88.60	119.64 1.87 -95.30	113.23 2.02 -88.13	81.32 5.64 -12.61	156.82 10.11 0.00	240.20 18.09 0.00	171.28 11.67 -15.87	157.39 4.44 -105.31	199.85 2.77 -169.30	213.72 2.81 -182.61	189.96 1.97 -166.99	183.31 2.51 -153.25	170.77 2.21 -145.28	161.31 3.24 -122.35	151.80 5.68 -89.45	298.47 19.61 0.00	363.63 23.08 -3.59	292.63 18.51 -7.28	198.21 14.06 0.00	216.65 15.75 -11.76	112.74 2.80 -81.18	129.54 3.66 -87.42
CALPINE_BP_GT1 23823	87.13 4.36 -37.55	109.92 3.25 -70.93	127.83 3.07 -88.60	119.64 1.87 -95.30	113.23 2.02 -88.13	81.32 5.64 -12.61	156.82 10.11 0.00	240.20 18.09 0.00	171.28 11.67 -15.87	157.39 4.44 -105.31	199.85 2.77 -169.30	213.72 2.81 -182.61	189.96 1.97 -166.99	183.31 2.51 -153.25	170.77 2.21 -145.28	161.31 3.24 -122.35	151.80 5.68 -89.45	298.47 19.61 0.00	363.63 23.08 -3.59	292.63 18.51 -7.28	198.21 14.06 0.00	216.65 15.75 -11.76	112.74 2.80 -81.18	129.54 3.66 -87.42
CALSPAN___DRP 24200	50.22 -1.09 -6.09	45.72 -1.41 -11.40	48.84 -1.68 -14.36	36.84 -1.08 -15.45	36.53 -0.84 -14.29	62.02 -2.27 -1.22	136.70 -10.01 0.00	205.81 -16.30 0.00	134.10 -9.88 -0.24	52.87 -1.92 -7.15	38.81 -0.75 -11.78	39.62 -0.63 -11.96	32.96 -0.40 -12.35	38.11 -0.76 -11.33	34.54 -0.55 -11.81	48.64 -1.51 -14.43	68.15 -2.77 -14.25	262.09 -16.77 0.00	316.75 -20.21 0.00	249.24 -17.59 0.00	171.13 -13.01 0.00	180.28 -10.76 -1.91	40.71 -1.21 -13.16	51.57 -1.06 -14.17
CANDIGU_WT_PWR 323617	53.29 -0.04 -8.11	50.35 -0.57 -15.18	54.55 -0.74 -19.13	42.39 -0.65 -20.58	41.73 -0.38 -19.03	63.72 -0.98 -1.62	141.25 -5.47 0.00	214.20 -7.91 0.00	138.72 -5.34 -0.32	56.11 -1.06 -9.53	43.10 -0.38 -15.70	44.01 -0.23 -15.93	37.34 -0.12 -16.46	42.33 -0.32 -15.11	38.83 -0.17 -15.72	54.25 -0.65 -19.17	74.74 -0.82 -18.89	273.79 -5.08 0.00	330.74 -6.22 0.00	260.72 -6.11 0.00	179.49 -4.66 0.00	188.44 -3.23 -2.54	45.89 -0.41 -17.53	57.05 -0.28 -18.87
CARR STREET_E_SYR 24060	47.89 -0.34 -3.02	41.02 -0.37 -5.64	42.84 -0.43 -7.11	29.84 -0.28 -7.65	29.95 -0.21 -7.08	63.13 -0.55 -0.60	144.62 -2.09 0.00	219.61 -2.50 0.00	142.37 -1.49 -0.11	50.82 -0.25 -3.43	33.49 0.05 -5.65	34.15 0.11 -5.74	27.06 0.12 -5.93	33.06 0.07 -5.44	29.04 0.05 -5.71	42.77 -0.11 -7.15	63.57 -0.24 -7.15	276.22 -2.64 0.00	334.07 -2.89 0.00	264.09 -2.74 0.00	182.09 -2.05 0.00	188.36 -1.72 -0.94	35.09 -0.19 -6.52	45.23 -0.24 -7.02
CARTHAGE___PAPER 23857	45.74 -0.50 -1.03	37.28 -0.38 -1.92	38.21 -0.37 -2.42	24.87 -0.20 -2.61	25.33 -0.16 -2.41	62.89 -0.38 -0.21	147.88 1.17 0.00	223.99 1.88 0.00	145.13 0.82 -0.57	49.16 0.25 -1.27	29.08 0.11 -1.19	29.64 0.14 -1.20	22.05 0.15 -0.89	28.85 0.14 -1.17	24.51 -0.10 -1.33	38.16 -0.75 -3.18	57.71 -1.66 -2.70	272.77 -6.09 0.00	331.72 -5.24 0.00	262.33 -4.51 0.00	180.42 -3.73 0.00	185.19 -4.27 -0.32	30.39 -0.61 -2.23	40.91 0.06 -2.40
CE_DUNWOOD___DRP 24194	86.37 3.64 -37.51	108.64 2.66 -70.24	127.16 2.50 -88.51	119.18 1.51 -95.20	112.76 1.63 -88.04	75.10 4.52 -7.51	154.52 7.81 0.00	236.45 14.34 0.00	156.33 9.38 -3.21	147.88 3.66 -96.58	189.18 2.36 -159.04	192.13 2.41 -161.41	189.54 1.80 -166.74	182.85 2.28 -153.03	170.30 1.95 -145.07	160.72 2.80 -122.20	150.66 4.64 -89.36	295.00 16.14 0.00	357.12 20.16 0.00	282.29 15.46 0.00	195.85 11.70 0.00	214.36 13.48 -11.75	112.12 2.26 -81.09	128.82 3.04 -87.33
CE_MILLWOOD___DRP 24193	86.21 3.55 -37.45	108.46 2.60 -70.12	126.96 2.44 -88.36	118.99 1.48 -95.04	112.57 1.59 -87.89	74.97 4.41 -7.50	154.28 7.57 0.00	236.04 13.92 0.00	156.06 9.11 -3.21	147.56 3.56 -96.36	188.74 2.30 -158.66	191.69 2.36 -161.02	189.11 1.76 -166.34	182.42 2.22 -152.66	169.91 1.90 -144.73	160.40 2.73 -121.95	150.39 4.51 -89.21	294.46 15.60 0.00	356.51 19.55 0.00	281.96 15.12 0.00	195.60 11.45 0.00	214.09 13.23 -11.73	111.93 2.21 -80.95	128.61 2.98 -87.18
CE_NYC2_DRP 24202	86.53 3.76 -37.56	108.78 2.71 -70.33	127.29 2.51 -88.62	119.29 1.51 -95.32	112.87 1.64 -88.15	75.22 4.63 -7.52	154.28 7.57 0.00	236.29 14.18 0.00	156.41 9.45 -3.22	148.13 3.74 -96.75	189.55 2.45 -159.32	192.46 2.47 -161.69	189.90 1.86 -167.03	183.23 2.40 -153.29	170.64 2.04 -145.32	161.00 2.90 -122.38	150.94 4.80 -89.47	294.95 16.09 0.00	356.84 19.88 0.00	281.41 14.58 0.00	195.52 11.37 0.00	214.20 13.31 -11.76	112.23 2.27 -81.19	128.94 3.06 -87.43
CE_NYC_DRP 24195	86.47 3.70 -37.56	108.72 2.66 -70.33	127.25 2.47 -88.62	119.26 1.47 -95.32	112.85 1.61 -88.15	75.18 4.59 -7.52	154.29 7.58 0.00	236.30 14.19 0.00	156.30 9.34 -3.22	148.11 3.72 -96.75	189.54 2.45 -159.31	192.46 2.47 -161.68	189.90 1.87 -167.02	183.22 2.39 -153.29	170.63 2.04 -145.31	160.98 2.89 -122.38	150.90 4.77 -89.47	295.14 16.28 0.00	357.19 20.22 0.00	281.69 14.86 0.00	195.48 11.33 0.00	214.23 13.34 -11.76	112.22 2.27 -81.19	128.93 3.05 -87.43
CHAFFEE___LFGE 323603	51.53 0.15 -6.16	46.75 -0.54 -11.54	49.85 -0.85 -14.54	37.58 -0.53 -15.64	37.20 -0.35 -14.47	63.12 -1.18 -1.23	139.37 -7.34 0.00	211.00 -11.12 0.00	137.36 -6.62 -0.24	53.99 -0.89 -7.24	39.54 -0.18 -11.93	40.37 -0.04 -12.11	33.52 0.01 -12.51	38.78 -0.24 -11.48	35.11 -0.12 -11.95	49.50 -0.83 -14.61	69.57 -1.53 -14.43	268.33 -10.53 0.00	325.13 -11.83 0.00	256.17 -10.66 0.00	176.01 -8.14 0.00	184.96 -6.11 -1.93	41.46 -0.63 -13.32	52.42 -0.38 -14.35
CHATEAUG_WT_PWR 323614	43.94 -1.28 0.00	35.01 -0.73 0.00	35.59 -0.56 0.00	22.22 -0.25 0.00	22.42 -0.66 0.00	61.13 -1.93 0.00	145.61 -1.10 0.00	213.83 -8.29 0.00	123.74 -7.68 12.32	17.02 -3.26 27.36	-0.08 -2.33 25.54	-0.10 -2.55 25.85	-0.07 -1.93 19.15	-0.08 -2.45 25.17	-0.05 -2.01 21.33	1.66 -2.64 31.43	47.27 -3.69 5.71	271.44 -7.42 0.00	334.92 -2.04 0.00	265.44 -1.40 0.00	181.58 -2.57 0.00	186.56 -2.57 0.00	28.00 -0.77 0.00	37.57 -0.88 0.00
CHAT_HIGH_FALL_HYD 323578	44.14 -1.08 0.00	35.15 -0.59 0.00	35.72 -0.43 0.00	22.30 -0.16 0.00	22.54 -0.55 0.00	61.43 -1.64 0.00	146.40 -0.31 0.00	215.54 -6.57 0.00	124.16 -6.38 13.20	15.55 -2.78 29.30	-1.60 -2.03 27.35	-1.63 -2.25 27.69	-1.21 -1.71 20.51	-1.59 -2.17 26.96	-1.33 -1.77 22.84	-0.23 -2.29 33.66	47.35 -3.20 6.12	273.46 -5.40 0.00	336.91 -0.05 0.00	267.04 0.21 0.00	182.69 -1.46 0.00	187.60 -1.54 0.00	28.13 -0.64 0.00	37.74 -0.72 0.00

CHAUTAUQUA___LFGE 323629	50.82 -0.85 -6.45	46.46 -1.35 -12.07	49.77 -1.60 -15.21	37.83 -1.00 -16.36	37.38 -0.84 -15.13	61.87 -2.49 -1.29	136.64 -10.07 0.00	207.73 -14.38 0.00	134.45 -9.54 -0.25	53.31 -1.91 -7.58	39.43 -0.84 -12.49	40.43 -0.54 -12.67	33.75 -0.35 -13.09	38.84 -0.71 -12.01	35.23 -0.57 -12.51	49.49 -1.52 -15.28	69.13 -2.62 -15.08	263.05 -15.81 0.00	316.53 -20.44 0.00	249.14 -17.70 0.00	171.45 -12.70 0.00	180.60 -10.55 -2.02	41.43 -1.27 -13.94	52.18 -1.29 -15.01
CH_MIDHUDSON___DRP 24192	88.59 3.85 -39.52	112.60 2.86 -74.00	132.14 2.74 -93.25	124.43 1.67 -100.29	117.60 1.77 -92.75	75.86 4.88 -7.91	155.75 9.04 0.00	238.08 15.96 0.00	157.56 10.43 -3.39	153.50 3.96 -101.90	198.07 2.49 -167.80	201.14 2.54 -170.30	198.82 1.89 -175.92	191.39 2.40 -161.45	178.36 2.04 -153.04	167.54 2.99 -128.83	155.68 4.87 -94.14	297.16 18.30 0.00	359.86 22.90 0.00	284.64 17.80 0.00	197.23 13.08 0.00	216.27 14.76 -12.38	116.62 2.42 -85.43	133.71 3.25 -92.00
CH_MISC_IPPS 23765	87.47 4.08 -38.17	110.23 3.02 -71.47	129.10 2.88 -90.06	121.10 1.77 -96.87	114.54 1.87 -89.58	75.90 5.19 -7.64	156.49 9.78 0.00	239.34 17.22 0.00	158.17 11.18 -3.25	149.61 4.20 -97.77	191.41 2.63 -160.99	194.40 2.70 -163.39	191.80 2.01 -168.79	184.99 2.54 -154.90	172.35 2.16 -146.90	162.86 3.16 -123.97	152.70 5.18 -90.85	298.85 19.99 0.00	362.07 25.11 0.00	286.33 19.49 0.00	198.42 14.27 0.00	217.03 15.96 -11.94	113.77 2.56 -82.44	130.67 3.43 -88.78
CH_RES_BVR_FALLS 23983	42.42 -0.33 2.46	30.78 -0.35 4.61	29.88 -0.47 5.81	15.91 -0.31 6.25	17.02 -0.29 5.78	61.70 -0.87 0.49	145.12 -1.58 0.00	217.87 -4.24 0.00	141.05 -2.55 0.14	42.57 -0.89 4.18	20.37 -0.54 6.88	20.71 -0.61 6.98	13.36 -0.43 7.21	20.44 -0.48 6.62	16.28 -0.45 6.55	28.49 -0.55 6.69	50.34 -0.46 5.86	277.96 -0.90 0.00	336.05 -0.91 0.00	265.48 -1.35 0.00	182.49 -1.66 0.00	185.95 -2.41 0.77	23.00 -0.44 5.32	32.12 -0.61 5.73
CH_RES_NIAGARA 23895	48.89 -1.98 -5.65	44.27 -2.04 -10.58	47.17 -2.31 -13.33	35.31 -1.50 -14.34	35.10 -1.24 -13.26	60.79 -3.41 -1.13	133.18 -13.53 0.00	199.61 -22.51 0.00	130.48 -13.48 -0.22	51.32 -2.94 -6.63	37.41 -1.29 -10.92	38.12 -1.26 -11.08	31.61 -0.84 -11.45	36.71 -1.34 -10.51	33.21 -1.02 -10.94	46.85 -2.27 -13.39	65.65 -4.24 -13.23	254.35 -24.51 0.00	307.29 -29.67 0.00	241.83 -25.01 0.00	165.71 -18.43 0.00	174.92 -15.98 -1.77	39.32 -1.65 -12.21	50.01 -1.60 -13.15
CH_RES_SYRACUSE 23985	48.55 -0.20 -3.53	42.08 -0.26 -6.60	44.17 -0.31 -8.32	31.21 -0.20 -8.95	31.24 -0.12 -8.27	63.48 -0.29 -0.71	145.29 -1.42 0.00	220.72 -1.39 0.00	143.01 -0.86 -0.14	51.66 -0.07 -4.09	34.67 0.15 -6.74	35.34 0.20 -6.84	28.26 0.19 -7.07	34.18 0.15 -6.48	30.13 0.06 -6.78	43.95 -0.17 -8.40	64.63 -0.38 -8.35	275.62 -3.24 0.00	333.53 -3.43 0.00	263.56 -3.27 0.00	181.75 -2.40 0.00	188.52 -1.72 -1.10	36.18 -0.21 -7.62	46.38 -0.28 -8.21
CLINTON_WT_PWR 323605	43.94 -1.28 0.00	35.01 -0.73 0.00	35.59 -0.56 0.00	22.22 -0.25 0.00	22.42 -0.66 0.00	61.13 -1.93 0.00	145.61 -1.10 0.00	213.83 -8.29 0.00	123.74 -7.68 12.32	17.02 -3.26 27.36	-0.08 -2.33 25.54	-0.10 -2.55 25.85	-0.07 -1.93 19.15	-0.08 -2.45 25.17	-0.05 -2.01 21.33	1.66 -2.64 31.43	47.27 -3.69 5.71	271.44 -7.42 0.00	334.92 -2.04 0.00	265.44 -1.40 0.00	181.58 -2.57 0.00	186.56 -2.57 0.00	28.00 -0.77 0.00	37.57 -0.88 0.00
CLINTON___LFGE 323618	44.43 -0.79 0.00	35.38 -0.36 0.00	35.95 -0.20 0.00	22.45 -0.01 0.00	22.67 -0.41 0.00	61.81 -1.26 0.00	147.33 0.62 0.00	217.03 -5.08 0.00	125.56 -5.63 12.55	17.26 -2.51 27.86	-0.13 -1.92 26.00	-0.16 -2.13 26.32	-0.13 -1.64 19.50	-0.16 -2.07 25.63	-0.15 -1.72 21.72	1.51 -2.21 32.01	47.87 -2.99 5.81	275.09 -3.78 0.00	339.48 2.51 0.00	269.37 2.53 0.00	184.21 0.06 0.00	189.32 0.18 0.00	28.39 -0.38 0.00	38.06 -0.39 0.00
COLONIE_LFGE___ 323577	96.47 3.51 -47.75	127.94 2.80 -89.40	151.67 2.86 -112.66	145.41 1.78 -121.17	137.02 1.88 -112.05	77.77 5.14 -9.56	157.10 10.39 0.00	238.37 16.25 0.00	158.51 10.72 -4.05	173.25 3.99 -121.62	230.42 2.38 -200.26	234.02 2.47 -203.24	232.78 1.81 -209.96	222.58 2.34 -192.69	208.04 1.92 -182.84	193.31 2.87 -154.71	174.89 4.51 -113.72	297.93 19.07 0.00	359.89 22.93 0.00	284.49 17.65 0.00	196.58 12.43 0.00	217.91 13.82 -14.95	134.39 2.41 -103.21	152.89 3.29 -111.15
CORNELL____ 23752	52.08 -0.32 -7.18	48.77 -0.41 -13.45	52.62 -0.48 -16.94	40.37 -0.32 -18.22	39.75 -0.19 -16.85	64.06 -0.44 -1.44	145.17 -1.54 0.00	220.93 -1.19 0.00	143.14 -0.88 -0.28	56.09 -0.04 -8.49	41.96 0.20 -13.98	42.74 0.25 -14.19	36.08 0.41 -14.66	41.29 0.30 -13.45	37.53 0.23 -14.01	52.88 0.02 -17.14	73.60 0.00 -16.93	277.70 -0.16 0.00	336.34 -0.62 0.00	265.83 -1.00 0.00	183.24 -0.91 0.00	190.88 -0.50 -2.25	44.20 -0.09 -15.52	55.04 -0.13 -16.72
COXSACKIE___GT 23611	91.02 4.29 -41.51	116.76 3.29 -77.73	137.31 3.21 -97.95	129.79 1.97 -105.35	122.59 2.08 -97.42	77.18 5.80 -8.31	158.61 11.89 0.00	242.02 19.90 0.00	160.31 13.03 -3.54	158.81 4.78 -106.40	205.84 2.86 -175.20	209.03 2.92 -177.80	206.84 2.16 -183.68	198.85 2.74 -168.57	185.47 2.32 -159.87	174.08 3.43 -134.92	161.10 5.56 -98.87	302.50 23.64 0.00	366.56 29.60 0.00	289.96 23.12 0.00	200.58 16.43 0.00	220.05 17.92 -13.00	121.34 2.85 -89.73	138.88 3.80 -96.63
CRESCENT___HYD 24018	96.47 3.51 -47.75	127.94 2.80 -89.40	151.67 2.86 -112.66	145.41 1.78 -121.17	137.02 1.88 -112.05	77.77 5.14 -9.56	157.10 10.39 0.00	238.37 16.25 0.00	158.51 10.72 -4.05	173.25 3.99 -121.62	230.42 2.38 -200.26	234.02 2.47 -203.24	232.78 1.81 -209.96	222.58 2.34 -192.69	208.04 1.92 -182.84	193.31 2.87 -154.71	174.89 4.51 -113.72	297.93 19.07 0.00	359.89 22.93 0.00	284.49 17.65 0.00	196.58 12.43 0.00	217.91 13.82 -14.95	134.39 2.41 -103.21	152.89 3.29 -111.15
CRUCIBLE_METL_DRP 24180	48.55 -0.20 -3.53	42.08 -0.26 -6.60	44.17 -0.31 -8.32	31.21 -0.20 -8.95	31.24 -0.12 -8.27	63.48 -0.29 -0.71	145.29 -1.42 0.00	220.72 -1.39 0.00	143.01 -0.86 -0.14	51.66 -0.07 -4.09	34.67 0.15 -6.74	35.34 0.20 -6.84	28.26 0.19 -7.07	34.18 0.15 -6.48	30.13 0.06 -6.78	43.95 -0.17 -8.40	64.63 -0.38 -8.35	275.62 -3.24 0.00	333.53 -3.43 0.00	263.56 -3.27 0.00	181.75 -2.40 0.00	188.52 -1.72 -1.10	36.18 -0.21 -7.62	46.38 -0.28 -8.21
DANC___LFGE 323619	46.02 -0.44 -1.24	37.69 -0.38 -2.33	38.72 -0.37 -2.93	25.41 -0.21 -3.15	25.85 -0.15 -2.92	63.05 -0.27 -0.25	148.08 1.38 0.00	224.65 2.53 0.00	145.51 1.26 -0.51	49.21 0.44 -1.14	29.11 0.27 -1.06	29.70 0.32 -1.07	22.10 0.30 -1.04	28.91 0.32 -1.29	24.67 0.10 -1.29	38.83 -0.27 -3.39	59.09 -0.77 -3.19	277.05 -1.82 0.00	337.00 0.04 0.00	266.45 -0.39 0.00	183.24 -0.91 0.00	188.04 -1.49 -0.39	31.18 -0.28 -2.69	41.53 0.18 -2.90
DANSKAMMER___1 23586	87.47 4.08 -38.17	110.23 3.02 -71.47	129.10 2.88 -90.06	121.10 1.77 -96.87	114.54 1.87 -89.58	75.90 5.19 -7.64	156.49 9.78 0.00	239.34 17.22 0.00	158.17 11.18 -3.25	149.61 4.20 -97.77	191.41 2.63 -160.99	194.40 2.70 -163.39	191.80 2.01 -168.79	184.99 2.54 -154.90	172.35 2.16 -146.90	162.86 3.16 -123.97	152.70 5.18 -90.85	298.85 19.99 0.00	362.07 25.11 0.00	286.33 19.49 0.00	198.42 14.27 0.00	217.03 15.96 -11.94	113.77 2.56 -82.44	130.67 3.43 -88.78
DANSKAMMER___2 23589	87.47 4.08 -38.17	110.23 3.02 -71.47	129.10 2.88 -90.06	121.10 1.77 -96.87	114.54 1.87 -89.58	75.90 5.19 -7.64	156.49 9.78 0.00	239.34 17.22 0.00	158.17 11.18 -3.25	149.61 4.20 -97.77	191.41 2.63 -160.99	194.40 2.70 -163.39	191.80 2.01 -168.79	184.99 2.54 -154.90	172.35 2.16 -146.90	162.86 3.16 -123.97	152.70 5.18 -90.85	298.85 19.99 0.00	362.07 25.11 0.00	286.33 19.49 0.00	198.42 14.27 0.00	217.03 15.96 -11.94	113.77 2.56 -82.44	130.67 3.43 -88.78
DANSKAMMER___3 23590	87.47 4.08 -38.17	110.23 3.02 -71.47	129.10 2.88 -90.06	121.10 1.77 -96.87	114.54 1.87 -89.58	75.90 5.19 -7.64	156.49 9.78 0.00	239.34 17.22 0.00	158.17 11.18 -3.25	149.61 4.20 -97.77	191.41 2.63 -160.99	194.40 2.70 -163.39	191.80 2.01 -168.79	184.99 2.54 -154.90	172.35 2.16 -146.90	162.86 3.16 -123.97	152.70 5.18 -90.85	298.85 19.99 0.00	362.07 25.11 0.00	286.33 19.49 0.00	198.42 14.27 0.00	217.03 15.96 -11.94	113.77 2.56 -82.44	130.67 3.43 -88.78

DANSKAMMER___4 23591	87.47 4.08 -38.17	110.23 3.02 -71.47	129.10 2.88 -90.06	121.10 1.77 -96.87	114.54 1.87 -89.58	75.90 5.19 -7.64	156.49 9.78 0.00	239.34 17.22 0.00	158.17 11.18 -3.25	149.61 4.20 -97.77	191.41 2.63 -160.99	194.40 2.70 -163.39	191.80 2.01 -168.79	184.99 2.54 -154.90	172.35 2.16 -146.90	162.86 3.16 -123.97	152.70 5.18 -90.85	298.85 19.99 0.00	362.07 25.11 0.00	286.33 19.49 0.00	198.42 14.27 0.00	217.03 15.96 -11.94	113.77 2.56 -82.44	130.67 3.43 -88.78
DANSKAMMER___DIESEL 23592	87.47 4.08 -38.17	110.23 3.02 -71.47	129.10 2.88 -90.06	121.10 1.77 -96.87	114.54 1.87 -89.58	75.90 5.19 -7.64	156.49 9.78 0.00	239.34 17.22 0.00	158.17 11.18 -3.25	149.61 4.20 -97.77	191.41 2.63 -160.99	194.40 2.70 -163.39	191.80 2.01 -168.79	184.99 2.54 -154.90	172.35 2.16 -146.90	162.86 3.16 -123.97	152.70 5.18 -90.85	298.85 19.99 0.00	362.07 25.11 0.00	286.33 19.49 0.00	198.42 14.27 0.00	217.03 15.96 -11.94	113.77 2.56 -82.44	130.67 3.43 -88.78
DASHVILLE___HYD 23610	86.78 3.55 -38.01	109.51 2.59 -71.18	128.27 2.42 -89.69	120.40 1.46 -96.47	113.86 1.57 -89.21	75.00 4.32 -7.61	154.31 7.60 0.00	236.63 14.51 0.00	156.36 9.41 -3.21	147.69 3.66 -96.39	188.84 2.34 -158.71	191.78 2.40 -161.08	189.20 1.79 -166.40	182.49 2.24 -152.72	170.17 1.92 -144.96	161.40 2.77 -122.90	151.79 4.59 -90.53	295.15 16.29 0.00	357.78 20.81 0.00	283.06 16.23 0.00	196.34 12.20 0.00	214.91 13.87 -11.90	113.13 2.21 -82.16	129.89 2.96 -88.47
DELAWARE___LFGE 323621	63.14 2.15 -15.77	66.92 1.65 -29.53	75.02 1.65 -37.21	63.49 1.00 -40.03	61.14 1.04 -37.01	68.92 2.70 -3.16	151.74 5.03 0.00	230.70 8.58 0.00	149.72 5.36 -0.62	68.00 1.63 -18.72	59.67 1.04 -30.83	60.72 1.12 -31.29	54.18 0.85 -32.33	58.23 1.02 -29.67	55.12 0.88 -30.96	75.22 1.44 -38.06	96.90 2.54 -37.70	289.11 10.25 0.00	349.35 12.39 0.00	276.58 9.74 0.00	191.38 7.23 0.00	202.36 8.29 -4.94	64.19 1.33 -34.09	76.99 1.82 -36.71
DOGLEVILLE___HYD 23807	46.29 2.44 1.36	35.10 1.91 2.55	34.86 1.93 3.22	20.19 1.18 3.46	21.06 1.18 3.20	66.08 3.29 0.27	153.63 6.92 0.00	232.93 10.82 0.00	149.70 6.05 0.09	47.35 2.28 2.57	25.00 1.45 4.23	25.45 1.45 4.30	17.58 1.01 4.44	24.67 1.20 4.07	20.30 1.00 3.98	33.40 1.54 3.87	56.26 2.84 3.25	291.08 12.22 0.00	351.91 14.94 0.00	278.39 11.55 0.00	192.94 8.79 0.00	199.04 10.33 0.43	27.84 2.02 2.95	37.89 2.61 3.17
DUNKIRK___1 23563	50.52 -1.12 -6.42	46.20 -1.55 -12.01	49.48 -1.81 -15.14	37.62 -1.13 -16.28	37.17 -0.98 -15.06	61.47 -2.88 -1.28	135.71 -11.00 0.00	206.25 -15.86 0.00	133.46 -10.52 -0.25	52.94 -2.24 -7.55	39.18 -1.03 -12.42	40.16 -0.75 -12.61	33.53 -0.50 -13.03	38.59 -0.91 -11.95	35.00 -0.73 -12.45	49.19 -1.74 -15.21	68.67 -3.01 -15.01	261.12 -17.75 0.00	314.05 -22.91 0.00	247.14 -19.69 0.00	170.14 -14.01 0.00	179.29 -11.85 -2.01	41.18 -1.46 -13.87	51.88 -1.52 -14.94
DUNKIRK___2 23564	50.52 -1.12 -6.42	46.20 -1.55 -12.01	49.48 -1.81 -15.14	37.62 -1.13 -16.28	37.17 -0.98 -15.06	61.47 -2.88 -1.28	135.71 -11.00 0.00	206.25 -15.86 0.00	133.46 -10.52 -0.25	52.94 -2.24 -7.55	39.18 -1.03 -12.42	40.16 -0.75 -12.61	33.53 -0.50 -13.03	38.59 -0.91 -11.95	35.00 -0.73 -12.45	49.19 -1.74 -15.21	68.67 -3.01 -15.01	261.12 -17.75 0.00	314.05 -22.91 0.00	247.14 -19.69 0.00	170.14 -14.01 0.00	179.29 -11.85 -2.01	41.18 -1.46 -13.87	51.88 -1.52 -14.94
DUNKIRK___3 23565	50.38 -1.26 -6.42	46.13 -1.63 -12.02	49.42 -1.89 -15.15	37.56 -1.20 -16.29	37.12 -1.03 -15.07	61.40 -2.95 -1.29	135.50 -11.22 0.00	205.52 -16.60 0.00	133.18 -10.81 -0.25	52.84 -2.35 -7.55	39.13 -1.09 -12.43	40.07 -0.85 -12.62	33.46 -0.58 -13.03	38.50 -1.00 -11.96	34.95 -0.79 -12.46	49.10 -1.85 -15.22	68.54 -3.15 -15.02	260.32 -18.54 0.00	313.32 -23.64 0.00	246.60 -20.24 0.00	169.70 -14.45 0.00	178.90 -12.24 -2.01	41.16 -1.49 -13.88	51.88 -1.52 -14.95
DUNKIRK___4 23566	50.38 -1.26 -6.42	46.13 -1.63 -12.02	49.42 -1.89 -15.15	37.56 -1.20 -16.29	37.12 -1.03 -15.07	61.40 -2.95 -1.29	135.50 -11.22 0.00	205.52 -16.60 0.00	133.18 -10.81 -0.25	52.84 -2.35 -7.55	39.13 -1.09 -12.43	40.07 -0.85 -12.62	33.46 -0.58 -13.03	38.50 -1.00 -11.96	34.95 -0.79 -12.46	49.10 -1.85 -15.22	68.54 -3.15 -15.02	260.32 -18.54 0.00	313.32 -23.64 0.00	246.60 -20.24 0.00	169.70 -14.45 0.00	178.90 -12.24 -2.01	41.16 -1.49 -13.88	51.88 -1.52 -14.95
EAST HAMPTON___GT 23717	90.85 8.08 -37.55	112.93 6.27 -70.93	130.90 6.14 -88.60	121.63 3.86 -95.30	115.33 4.11 -88.13	87.27 11.59 -12.61	171.18 24.47 0.00	262.84 40.73 0.00	185.65 26.04 -15.87	162.48 9.53 -105.31	195.28 5.57 -161.93	201.09 5.59 -167.19	191.91 3.92 -166.99	185.71 4.92 -153.25	173.06 4.49 -145.28	164.78 6.71 -122.35	158.12 12.00 -89.45	329.23 50.37 0.00	398.53 60.57 -1.00	315.13 46.27 -2.03	217.44 33.29 0.00	235.22 34.33 -11.76	115.52 5.58 -81.18	133.15 7.28 -87.42
EAST RIVER___6 23660	86.52 3.74 -37.56	108.76 2.69 -70.33	127.28 2.50 -88.62	119.28 1.50 -95.32	112.86 1.63 -88.15	75.24 4.65 -7.52	154.53 7.82 0.00	236.54 14.43 0.00	156.50 9.54 -3.22	148.18 3.79 -96.75	189.59 2.50 -159.31	192.51 2.52 -161.68	189.93 1.90 -167.02	183.27 2.44 -153.29	170.67 2.08 -145.31	161.03 2.93 -122.38	150.99 4.86 -89.47	295.56 16.70 0.00	357.64 20.68 0.00	282.08 15.24 0.00	195.71 11.56 0.00	214.47 13.58 -11.76	112.26 2.30 -81.19	128.97 3.09 -87.43
EAST RIVER___7 23524	86.52 3.74 -37.56	108.76 2.69 -70.33	127.28 2.50 -88.62	119.28 1.50 -95.32	112.86 1.63 -88.15	75.24 4.65 -7.52	154.53 7.82 0.00	236.54 14.43 0.00	156.50 9.54 -3.22	148.18 3.79 -96.75	189.59 2.50 -159.31	192.51 2.52 -161.68	189.93 1.90 -167.02	183.27 2.44 -153.29	170.67 2.08 -145.31	161.03 2.93 -122.38	150.99 4.86 -89.47	295.56 16.70 0.00	357.64 20.68 0.00	282.08 15.24 0.00	195.71 11.56 0.00	214.47 13.58 -11.76	112.26 2.30 -81.19	128.97 3.09 -87.43
EAST_HAMPTON___DIESEL 23722	90.85 8.08 -37.55	112.93 6.27 -70.93	130.90 6.14 -88.60	121.63 3.86 -95.30	115.33 4.11 -88.13	87.27 11.59 -12.61	171.18 24.47 0.00	262.84 40.73 0.00	185.65 26.04 -15.87	162.48 9.53 -105.31	195.28 5.57 -161.93	201.09 5.59 -167.19	191.91 3.92 -166.99	185.71 4.92 -153.25	173.06 4.49 -145.28	164.78 6.71 -122.35	158.12 12.00 -89.45	329.23 50.37 0.00	398.53 60.57 -1.00	315.13 46.27 -2.03	217.44 33.29 0.00	235.22 34.33 -11.76	115.52 5.58 -81.18	133.15 7.28 -87.42
EAST_RIVER___1 323558	86.47 3.70 -37.56	108.72 2.66 -70.33	127.25 2.47 -88.62	119.26 1.47 -95.32	112.85 1.61 -88.15	75.18 4.59 -7.52	154.29 7.58 0.00	236.30 14.19 0.00	156.30 9.34 -3.22	148.11 3.72 -96.75	189.54 2.45 -159.31	192.46 2.47 -161.68	189.90 1.87 -167.02	183.22 2.39 -153.29	170.63 2.04 -145.31	160.98 2.89 -122.38	150.90 4.77 -89.47	295.14 16.28 0.00	357.19 20.22 0.00	281.69 14.86 0.00	195.48 11.33 0.00	214.23 13.34 -11.76	112.22 2.27 -81.19	128.93 3.05 -87.43
EAST_RIVER___2 323559	86.52 3.74 -37.56	108.76 2.69 -70.33	127.28 2.50 -88.62	119.28 1.50 -95.32	112.86 1.63 -88.15	75.24 4.65 -7.52	154.53 7.82 0.00	236.54 14.43 0.00	156.50 9.54 -3.22	148.18 3.79 -96.75	189.59 2.50 -159.31	192.51 2.52 -161.68	189.93 1.90 -167.02	183.27 2.44 -153.29	170.67 2.08 -145.31	161.03 2.93 -122.38	150.99 4.86 -89.47	295.56 16.70 0.00	357.64 20.68 0.00	282.08 15.24 0.00	195.71 11.56 0.00	214.47 13.58 -11.76	112.26 2.30 -81.19	128.97 3.09 -87.43
EAST___DELAWARE_HYD 23607	79.84 1.91 -32.71	98.36 1.37 -61.26	114.58 1.23 -77.19	106.23 0.74 -83.02	100.67 0.81 -76.78	71.95 2.33 -6.55	150.58 3.87 0.00	230.50 8.39 0.00	151.84 5.49 -2.61	128.34 2.15 -78.55	158.51 1.38 -129.35	160.99 1.42 -131.27	157.66 1.05 -135.61	153.27 1.27 -124.45	143.07 1.08 -118.71	140.35 1.54 -103.08	137.22 2.62 -77.92	287.53 8.67 0.00	348.87 11.90 0.00	276.00 9.16 0.00	191.20 7.05 0.00	207.58 8.20 -10.24	100.73 1.25 -70.71	116.26 1.66 -76.14
ELEC_TRO_TEK 24086	86.78 4.01 -37.55	109.64 2.97 -70.93	127.56 2.79 -88.60	119.47 1.70 -95.30	113.05 1.83 -88.13	80.76 5.08 -12.61	155.45 8.74 0.00	237.85 15.74 0.00	169.91 10.30 -15.87	156.94 3.99 -105.31	209.79 2.56 -179.45	234.75 2.61 -203.84	189.83 1.84 -166.99	183.12 2.33 -153.25	170.57 2.01 -145.28	161.00 2.92 -122.35	151.15 5.03 -89.45	296.12 17.25 0.00	365.83 21.01 -7.86	299.29 16.53 -15.91	196.71 12.56 0.00	215.08 14.18 -11.77	112.40 2.45 -81.18	129.10 3.22 -87.42

ELLENBURG_WT_PWR 323604	43.94 -1.28 0.00	35.01 -0.73 0.00	35.59 -0.56 0.00	22.22 -0.25 0.00	22.42 -0.66 0.00	61.13 -1.93 0.00	145.61 -1.10 0.00	213.83 -8.29 0.00	123.74 -7.68 12.32	17.02 -3.26 27.36	-0.08 -2.33 25.54	-0.10 -2.55 25.85	-0.07 -1.93 19.15	-0.08 -2.45 25.17	-0.05 -2.01 21.33	1.66 -2.64 31.43	47.27 -3.69 5.71	271.44 -7.42 0.00	334.92 -2.04 0.00	265.44 -1.40 0.00	181.58 -2.57 0.00	186.56 -2.57 0.00	28.00 -0.77 0.00	37.57 -0.88 0.00
EMPIRE_CC_1 323656	93.97 2.96 -45.79	123.84 2.37 -85.74	146.55 2.36 -108.04	140.13 1.46 -116.20	132.09 1.54 -107.46	76.30 4.06 -9.16	154.39 7.68 0.00	234.35 12.24 0.00	155.72 8.02 -3.97	170.00 3.10 -119.26	226.04 1.89 -196.37	229.55 1.96 -199.29	228.33 1.44 -205.88	218.34 1.86 -188.95	203.78 1.55 -178.94	188.01 2.31 -149.98	169.39 3.67 -109.05	293.25 14.39 0.00	353.90 16.94 0.00	279.93 13.09 0.00	193.47 9.33 0.00	214.29 10.82 -14.34	129.67 1.93 -98.98	147.69 2.65 -106.58
EMPIRE_CC_2 323658	93.97 2.96 -45.79	123.84 2.37 -85.74	146.55 2.36 -108.04	140.13 1.46 -116.20	132.09 1.54 -107.46	76.30 4.06 -9.16	154.39 7.68 0.00	234.35 12.24 0.00	155.72 8.02 -3.97	170.00 3.10 -119.26	226.04 1.89 -196.37	229.55 1.96 -199.29	228.33 1.44 -205.88	218.34 1.86 -188.95	203.78 1.55 -178.94	188.01 2.31 -149.98	169.39 3.67 -109.05	293.25 14.39 0.00	353.90 16.94 0.00	279.93 13.09 0.00	193.47 9.33 0.00	214.29 10.82 -14.34	129.67 1.93 -98.98	147.69 2.65 -106.58
ERIE_WT_PWR 323693	50.21 -1.09 -6.09	45.73 -1.41 -11.40	48.84 -1.68 -14.36	36.83 -1.08 -15.45	36.54 -0.84 -14.29	62.03 -2.26 -1.22	136.75 -9.96 0.00	205.82 -16.29 0.00	134.12 -9.86 -0.24	52.87 -1.92 -7.15	38.82 -0.75 -11.78	39.62 -0.75 -11.96	32.96 -0.40 -12.35	38.11 -0.76 -11.33	34.54 -0.55 -11.81	48.65 -1.51 -14.43	68.15 -2.77 -14.25	262.12 -16.74 0.00	316.75 -20.21 0.00	249.29 -17.55 0.00	171.26 -12.89 0.00	180.42 -10.62 -1.91	40.75 -1.18 -13.16	51.59 -1.04 -14.17
E_CANADA_CAP_HY 24051	107.71 2.80 -59.69	149.70 2.19 -111.77	179.15 2.15 -140.84	175.26 1.30 -151.49	164.58 1.41 -140.09	78.97 3.95 -11.95	156.13 9.42 0.00	238.19 16.07 0.00	158.12 9.75 -4.63	189.88 3.16 -139.09	258.46 1.65 -229.02	262.53 1.80 -232.43	262.51 1.39 -240.12	249.71 1.80 -220.37	235.50 1.44 -210.79	223.41 2.19 -185.50	202.35 3.49 -142.19	298.50 19.64 0.00	364.13 27.16 0.00	287.90 21.06 0.00	198.19 14.04 0.00	222.08 14.26 -18.69	159.72 1.92 -129.03	180.06 2.66 -138.95
E_CANADA_MHWK_HY 24050	46.29 2.44 1.36	35.10 1.91 2.55	34.86 1.93 3.22	20.19 1.18 3.46	21.06 1.18 3.20	66.08 3.29 0.27	153.63 6.92 0.00	232.93 10.82 0.00	149.70 6.05 0.09	47.35 2.28 2.57	25.00 1.45 4.23	25.45 1.45 4.30	17.58 1.01 4.44	24.67 1.20 4.07	20.30 1.00 3.98	33.40 1.54 3.87	56.26 2.84 3.25	291.08 12.22 0.00	351.91 14.94 0.00	278.39 11.55 0.00	192.94 8.79 0.00	199.04 10.33 0.43	27.84 2.02 2.95	37.89 2.61 3.17
E_FISHKILL___LBMP 23776	86.67 3.47 -37.98	109.43 2.56 -71.12	128.21 2.43 -89.62	120.34 1.48 -96.40	113.81 1.58 -89.14	75.00 4.33 -7.60	154.33 7.62 0.00	235.85 13.73 0.00	155.99 8.98 -3.27	149.41 3.48 -98.29	191.85 2.22 -161.84	194.84 2.28 -164.25	192.39 1.70 -169.68	185.42 2.15 -155.73	172.68 1.83 -147.57	162.42 2.66 -124.03	151.52 4.37 -90.48	294.34 15.48 0.00	356.19 19.22 0.00	281.79 14.95 0.00	195.31 11.16 0.00	213.91 12.88 -11.89	113.04 2.16 -82.11	129.79 2.92 -88.42
FAR ROCKAWAY___4 23548	87.74 4.97 -37.55	110.29 3.62 -70.93	128.21 3.44 -88.60	119.85 2.08 -95.30	113.46 2.24 -88.13	81.90 6.22 -12.61	158.14 11.43 0.00	241.95 19.83 0.00	172.68 13.08 -15.87	157.86 4.91 -105.31	234.67 3.16 -203.73	286.16 3.23 -254.63	190.28 2.29 -166.99	183.67 2.88 -153.25	171.01 2.44 -145.28	161.66 3.58 -122.35	152.16 6.04 -89.45	301.76 22.90 0.00	379.41 24.52 -17.92	322.47 19.34 -36.29	199.11 14.97 0.00	219.72 18.81 -11.78	112.90 2.96 -81.18	129.76 3.89 -87.42
FARRAGUT___LBMP 323566	86.45 3.67 -37.56	108.71 2.64 -70.33	127.23 2.45 -88.62	119.25 1.47 -95.32	112.84 1.60 -88.15	75.13 4.54 -7.52	154.18 7.48 0.00	236.08 13.96 0.00	156.13 9.18 -3.22	148.04 3.65 -96.75	189.51 2.41 -159.31	192.43 2.44 -161.68	189.88 1.85 -167.02	183.19 2.36 -153.29	170.61 2.01 -145.31	160.94 2.84 -122.38	150.84 4.71 -89.47	294.74 15.88 0.00	356.63 19.67 0.00	281.32 14.48 0.00	195.30 11.15 0.00	214.06 13.17 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
FENNER___WINDPWR 24204	47.59 0.44 -1.93	39.62 0.26 -3.62	40.95 0.23 -4.56	27.49 0.11 -4.91	27.81 0.18 -4.54	64.02 0.56 -0.39	147.83 1.12 0.00	223.94 1.83 0.00	144.89 1.09 -0.06	50.02 0.53 -1.85	31.28 0.45 -3.04	31.89 0.50 -3.09	24.61 0.42 -3.19	30.94 0.47 -2.97	26.84 0.39 -3.17	40.56 0.47 -4.36	62.09 0.84 -4.58	282.39 3.53 0.00	342.25 5.29 0.00	270.72 3.89 0.00	186.70 2.55 0.00	192.63 2.89 -0.60	33.41 0.46 -4.18	43.58 0.62 -4.50
FIBERTEK___ENERGY 23856	48.55 -0.20 -3.53	42.08 -0.26 -6.60	44.17 -0.31 -8.32	31.21 -0.20 -8.95	31.24 -0.12 -8.27	63.48 -0.29 -0.71	145.29 -1.42 0.00	220.72 -1.39 0.00	143.01 -0.86 -0.14	51.66 -0.07 -4.09	34.67 0.15 -6.74	35.34 0.20 -6.84	28.26 0.19 -7.07	34.18 0.15 -6.48	30.13 0.06 -6.78	43.95 -0.17 -8.40	64.63 -0.38 -8.35	275.62 -3.24 0.00	333.53 -3.43 0.00	263.56 -3.27 0.00	181.75 -2.40 0.00	188.52 -1.72 -1.10	36.18 -0.21 -7.62	46.38 -0.28 -8.21
FITZPATRICK___ 23598	46.05 -1.36 -2.19	38.75 -1.10 -4.11	40.17 -1.16 -5.18	27.31 -0.72 -5.57	27.55 -0.68 -5.15	61.55 -1.96 -0.44	141.39 -5.32 0.00	214.27 -7.85 0.00	138.89 -4.93 -0.08	48.71 -1.46 -2.53	31.26 -0.69 -4.16	31.85 -0.67 -4.23	24.90 -0.47 -4.36	30.87 -0.68 -4.01	26.90 -0.58 -4.19	39.93 -1.01 -5.22	60.14 -1.72 -5.20	269.30 -9.56 0.00	325.66 -11.30 0.00	257.55 -9.28 0.00	177.61 -6.54 0.00	183.50 -6.32 -0.69	32.65 -0.86 -4.74	42.40 -1.16 -5.11
FORT ORANGE___ 23900	94.60 3.07 -46.31	124.88 2.43 -86.71	147.84 2.42 -109.26	141.48 1.50 -117.52	133.34 1.57 -108.68	76.55 4.21 -9.27	154.70 7.99 0.00	234.35 12.24 0.00	155.69 8.00 -3.95	169.49 3.10 -118.76	225.22 1.89 -195.55	228.70 1.94 -198.46	227.46 1.44 -205.02	217.53 1.83 -188.15	203.25 1.54 -178.43	188.55 2.28 -150.55	170.33 3.37 -110.30	291.10 12.24 0.00	351.39 14.43 0.00	278.06 11.22 0.00	192.28 8.13 0.00	213.31 9.68 -14.50	130.76 1.89 -100.10	148.99 2.74 -107.80
FORT_DRUM_COGEN 23780	45.83 -0.57 -1.19	37.49 -0.47 -2.23	38.49 -0.47 -2.80	25.21 -0.27 -3.01	25.66 -0.22 -2.79	62.85 -0.46 -0.24	147.67 0.96 0.00	223.99 1.88 0.00	145.10 0.83 -0.53	49.10 0.29 -1.17	29.04 0.17 -1.09	29.65 0.24 -1.11	22.07 0.25 -0.82	28.86 0.25 -1.08	24.62 0.04 -1.30	38.71 -0.35 -3.33	58.84 -0.89 -3.06	276.42 -2.45 0.00	336.29 -0.68 0.00	265.92 -0.92 0.00	182.84 -1.31 0.00	187.65 -1.86 -0.37	30.99 -0.35 -2.57	41.32 0.09 -2.77
FPL_FAR_ROCK_GT1 24212	87.74 4.97 -37.55	110.29 3.62 -70.93	128.21 3.44 -88.60	119.85 2.08 -95.30	113.46 2.24 -88.13	81.90 6.22 -12.61	158.14 11.43 0.00	241.95 19.83 0.00	172.68 13.08 -15.87	157.86 4.91 -105.31	234.67 3.16 -203.73	286.16 3.23 -254.63	190.28 2.29 -166.99	183.67 2.88 -153.25	171.01 2.44 -145.28	161.66 3.58 -122.35	152.16 6.04 -89.45	301.76 22.90 0.00	379.41 24.52 -17.92	322.47 19.34 -36.29	199.11 14.97 0.00	219.72 18.81 -11.78	112.90 2.96 -81.18	129.76 3.89 -87.42
FPL_FAR_ROCK_GT2 23815	87.74 4.97 -37.55	110.29 3.62 -70.93	128.21 3.44 -88.60	119.85 2.08 -95.30	113.46 2.24 -88.13	81.90 6.22 -12.61	158.14 11.43 0.00	241.95 19.83 0.00	172.68 13.08 -15.87	157.86 4.91 -105.31	234.67 3.16 -203.73	286.16 3.23 -254.63	190.28 2.29 -166.99	183.67 2.88 -153.25	171.01 2.44 -145.28	161.66 3.58 -122.35	152.16 6.04 -89.45	301.76 22.90 0.00	379.41 24.52 -17.92	322.47 19.34 -36.29	199.11 14.97 0.00	219.72 18.81 -11.78	112.90 2.96 -81.18	129.76 3.89 -87.42
FRANKLIN_FALL_HYD 24054	44.79 -0.43 0.00	35.66 -0.07 0.00	36.25 0.10 0.00	22.64 0.17 0.00	22.95 -0.14 0.00	62.48 -0.59 0.00	149.21 2.50 0.00	220.58 -1.53 0.00	148.82 -2.76 -7.85	63.55 -1.49 -17.41	42.69 -1.34 -16.25	43.18 -1.57 -16.45	31.97 -1.21 -12.18	42.01 -1.55 -16.02	35.59 -1.27 -13.57	54.31 -1.44 -20.03	58.29 -2.02 -3.64	278.93 0.07 0.00	342.90 5.94 0.00	271.76 4.92 0.00	185.99 1.84 0.00	190.80 1.66 0.00	28.57 -0.19 0.00	38.34 -0.12 0.00

FREEPORT_EQUS_GT1 23764	87.27 4.50 -37.55	110.04 3.37 -70.93	127.97 3.21 -88.60	119.73 1.96 -95.30	113.32 2.10 -88.13	81.55 5.88 -12.61	157.31 10.60 0.00	240.80 18.69 0.00	171.67 12.06 -15.87	157.56 4.61 -105.31	207.97 2.86 -177.33	230.62 2.92 -199.40	190.06 2.07 -166.99	183.41 2.62 -153.25	170.83 2.27 -145.28	161.39 3.32 -122.35	151.85 5.73 -89.45	299.01 20.15 0.00	368.19 24.59 -6.64	300.02 19.73 -13.45	198.96 14.81 0.00	217.26 16.36 -11.77	112.77 2.83 -81.18	129.57 3.70 -87.42
FREEPORT___CT2 23818	87.27 4.50 -37.55	110.04 3.37 -70.93	127.97 3.21 -88.60	119.73 1.96 -95.30	113.32 2.10 -88.13	81.55 5.88 -12.61	157.31 10.60 0.00	240.80 18.69 0.00	171.67 12.06 -15.87	157.56 4.61 -105.31	207.97 2.86 -177.33	230.62 2.92 -199.40	190.06 2.07 -166.99	183.41 2.62 -153.25	170.83 2.27 -145.28	161.39 3.32 -122.35	151.85 5.73 -89.45	299.01 20.15 0.00	368.19 24.59 -6.64	300.02 19.73 -13.45	198.96 14.81 0.00	217.26 16.36 -11.77	112.77 2.83 -81.18	129.57 3.70 -87.42
FULTON COGEN____ 23766	47.26 -0.73 -2.77	40.25 -0.67 -5.18	42.00 -0.69 -6.53	29.06 -0.44 -7.03	29.22 -0.37 -6.50	62.65 -0.97 -0.55	143.79 -2.92 0.00	217.98 -4.14 0.00	141.25 -2.60 -0.11	50.21 -0.61 -3.18	32.85 -0.17 -5.23	33.48 -0.13 -5.31	26.42 -0.07 -5.49	32.41 -0.16 -5.04	28.39 -0.16 -5.28	41.87 -0.43 -6.58	62.47 -0.76 -6.56	274.01 -4.86 0.00	331.51 -5.45 0.00	262.14 -4.70 0.00	180.71 -3.44 0.00	186.76 -3.25 -0.87	34.31 -0.44 -5.99	44.31 -0.59 -6.45
FULTON___LFGE 323630	108.21 6.40 -56.60	146.74 5.03 -105.98	174.63 4.93 -133.54	169.10 3.00 -143.63	159.13 3.21 -132.83	83.82 9.42 -11.33	169.47 22.75 0.00	259.18 37.06 0.00	171.28 23.05 -4.48	190.05 7.68 -134.73	254.06 4.43 -221.85	258.11 4.65 -225.16	257.07 3.47 -232.59	245.48 4.48 -213.46	230.75 5.53 -203.78	218.88 5.53 -177.62	200.39 8.91 -134.81	325.22 46.35 0.00	396.93 59.97 0.00	312.77 45.93 0.00	214.89 30.75 0.00	237.83 30.97 -17.72	155.51 4.40 -122.34	176.05 5.84 -131.75
G.F.CEMENT___DRP 24184	97.30 3.50 -48.59	129.54 2.82 -90.98	153.89 3.09 -114.64	147.74 1.97 -123.31	139.25 2.13 -114.03	78.86 6.07 -9.72	159.29 12.58 0.00	242.44 20.32 0.00	161.69 13.87 -4.08	175.32 5.00 -122.68	232.71 2.91 -202.01	236.40 3.08 -205.02	235.03 2.23 -211.79	224.82 2.90 -194.37	210.12 2.27 -184.58	195.91 3.41 -156.78	177.44 5.06 -115.72	300.67 21.81 0.00	363.40 26.43 0.00	287.31 20.47 0.00	198.97 14.82 0.00	220.38 16.03 -15.21	136.62 2.82 -105.03	155.42 3.86 -113.10
GARDENVILLE___LBMP 24039	50.05 -1.25 -6.08	45.58 -1.54 -11.38	48.70 -1.80 -14.34	36.74 -1.16 -15.43	36.43 -0.92 -14.27	61.75 -2.53 -1.22	136.10 -10.61 0.00	204.99 -17.13 0.00	133.50 -10.48 -0.24	52.66 -2.12 -7.14	38.67 -0.87 -11.76	39.49 -0.76 -11.94	32.84 -0.49 -12.33	37.98 -0.88 -11.32	34.42 -0.66 -11.79	48.46 -1.67 -14.41	67.87 -3.02 -14.23	260.78 -18.08 0.00	315.06 -21.90 0.00	247.90 -18.93 0.00	170.25 -13.90 0.00	179.33 -11.70 -1.90	40.58 -1.33 -13.14	51.38 -1.23 -14.15
GENERAL___MILLS 23808	50.22 -1.09 -6.09	45.72 -1.41 -11.40	48.84 -1.68 -14.36	36.84 -1.08 -15.45	36.53 -0.84 -14.29	62.02 -2.27 -1.22	136.70 -10.01 0.00	205.81 -16.30 0.00	134.10 -9.88 -0.24	52.87 -1.92 -7.15	38.81 -0.75 -11.78	39.62 -0.63 -11.96	32.96 -0.40 -12.35	38.11 -0.76 -11.33	34.54 -0.55 -11.81	48.64 -1.51 -14.43	68.15 -2.77 -14.25	262.09 -16.77 0.00	316.75 -20.21 0.00	249.24 -17.59 0.00	171.13 -13.01 0.00	180.28 -10.76 -1.91	40.71 -1.21 -13.16	51.57 -1.06 -14.17
GE_PLASTICS___DRP 24183	94.10 2.14 -46.74	124.96 1.71 -87.51	148.16 1.73 -110.28	142.14 1.06 -118.61	133.88 1.10 -109.69	75.28 2.86 -9.35	151.77 5.06 0.00	229.91 7.80 0.00	152.86 5.12 0.00	169.92 2.08 -120.20	226.99 1.28 -197.93	230.52 1.33 -200.88	229.52 1.00 -207.52	219.24 1.25 -190.45	204.92 1.07 -180.56	189.45 1.57 -152.15	170.42 2.43 -111.33	287.52 8.66 0.00	346.89 9.93 0.00	274.59 7.76 0.00	189.98 5.84 0.00	210.85 7.08 -14.63	131.18 1.38 -101.03	149.15 1.89 -108.80
GILBOA___1 23756	83.81 2.28 -36.32	105.67 1.93 -68.00	123.85 2.00 -85.69	115.86 1.23 -92.16	109.52 1.20 -85.23	73.14 2.80 -7.27	151.59 4.88 0.00	229.99 7.87 0.00	152.69 5.08 -3.87	166.13 2.22 -116.27	220.51 1.27 -191.45	223.94 1.33 -194.31	222.77 1.04 -200.73	213.03 1.27 -184.22	196.12 1.13 -171.71	169.65 1.67 -132.25	145.75 2.57 -86.52	287.86 9.00 0.00	346.28 9.31 0.00	274.58 7.75 0.00	190.49 6.34 0.00	208.35 7.85 -11.37	108.65 1.38 -78.50	124.88 1.88 -84.54
GILBOA___2 23757	83.81 2.28 -36.32	105.67 1.93 -68.00	123.85 2.00 -85.69	115.86 1.23 -92.16	109.52 1.20 -85.23	73.14 2.80 -7.27	151.59 4.88 0.00	229.99 7.87 0.00	152.69 5.08 -3.87	166.13 2.22 -116.27	220.51 1.27 -191.45	223.94 1.33 -194.31	222.77 1.04 -200.73	213.03 1.27 -184.22	196.12 1.13 -171.71	169.65 1.67 -132.25	145.75 2.57 -86.52	287.86 9.00 0.00	346.28 9.31 0.00	274.58 7.75 0.00	190.49 6.34 0.00	208.35 7.85 -11.37	108.65 1.38 -78.50	124.88 1.88 -84.54
GILBOA___3 23758	83.81 2.28 -36.32	105.67 1.93 -68.00	123.85 2.00 -85.69	115.86 1.23 -92.16	109.52 1.20 -85.23	73.14 2.80 -7.27	151.59 4.88 0.00	229.99 7.87 0.00	152.69 5.08 -3.87	166.13 2.22 -116.27	220.51 1.27 -191.45	223.94 1.33 -194.31	222.77 1.04 -200.73	213.03 1.27 -184.22	196.12 1.13 -171.71	169.65 1.67 -132.25	145.75 2.57 -86.52	287.86 9.00 0.00	346.28 9.31 0.00	274.58 7.75 0.00	190.49 6.34 0.00	208.35 7.85 -11.37	108.65 1.38 -78.50	124.88 1.88 -84.54
GILBOA___4 23759	83.81 2.28 -36.32	105.67 1.93 -68.00	123.85 2.00 -85.69	115.86 1.23 -92.16	109.52 1.20 -85.23	73.14 2.80 -7.27	151.59 4.88 0.00	229.99 7.87 0.00	152.69 5.08 -3.87	166.13 2.22 -116.27	220.51 1.27 -191.45	223.94 1.33 -194.31	222.77 1.04 -200.73	213.03 1.27 -184.22	196.12 1.13 -171.71	169.65 1.67 -132.25	145.75 2.57 -86.52	287.86 9.00 0.00	346.28 9.31 0.00	274.58 7.75 0.00	190.49 6.34 0.00	208.35 7.85 -11.37	108.65 1.38 -78.50	124.88 1.88 -84.54
GILBOA____ 23599	83.81 2.28 -36.32	105.67 1.93 -68.00	123.85 2.00 -85.69	115.86 1.23 -92.16	109.52 1.20 -85.23	73.14 2.80 -7.27	151.59 4.88 0.00	229.99 7.87 0.00	152.69 5.08 -3.87	166.13 2.22 -116.27	220.51 1.27 -191.45	223.94 1.33 -194.31	222.77 1.04 -200.73	213.03 1.27 -184.22	196.12 1.13 -171.71	169.65 1.67 -132.25	145.75 2.57 -86.52	287.86 9.00 0.00	346.28 9.31 0.00	274.58 7.75 0.00	190.49 6.34 0.00	208.35 7.85 -11.37	108.65 1.38 -78.50	124.88 1.88 -84.54
GINNA____ 23603	46.66 -2.86 -4.30	41.32 -2.47 -8.06	43.67 -2.64 -10.15	31.76 -1.63 -10.92	31.72 -1.47 -10.10	60.20 -3.73 -0.86	136.47 -10.24 0.00	206.25 -15.86 0.00	134.17 -9.73 -0.17	50.15 -2.52 -5.03	34.88 -1.18 -8.28	35.54 -1.17 -8.40	28.90 -0.79 -8.68	34.33 -1.18 -7.97	30.62 -0.98 -8.31	44.04 -1.89 -10.22	63.48 -3.30 -10.11	261.29 -17.57 0.00	317.10 -19.86 0.00	249.87 -16.97 0.00	171.55 -12.59 0.00	178.46 -12.02 -1.35	36.33 -1.75 -9.30	46.29 -2.19 -10.02
GLEN PARK____ 23778	46.22 -0.28 -1.28	37.87 -0.27 -2.40	38.92 -0.27 -3.02	25.57 -0.15 -3.25	26.02 -0.08 -3.01	63.30 -0.03 -0.26	148.64 1.93 0.00	225.73 3.62 0.00	146.20 1.96 -0.50	49.41 0.66 -1.11	29.23 0.41 -1.04	29.82 0.47 -1.05	22.20 0.42 -0.77	29.02 0.46 -1.02	24.78 0.22 -1.29	39.05 -0.10 -3.42	59.49 -0.45 -3.27	278.75 -0.12 0.00	339.14 2.18 0.00	268.09 1.26 0.00	184.35 0.21 0.00	189.17 -0.37 -0.40	31.40 -0.14 -2.78	41.77 0.33 -2.99
GLENWOOD_IC_1_G5 23712	87.29 4.52 -37.55	110.00 3.33 -70.93	127.91 3.15 -88.60	119.68 1.92 -95.30	113.28 2.06 -88.13	81.35 5.67 -12.61	156.84 10.13 0.00	240.09 17.98 0.00	171.42 11.82 -15.87	157.38 4.43 -105.31	202.61 2.78 -172.04	219.61 2.96 -188.35	190.11 2.11 -166.99	183.47 2.68 -153.25	170.85 2.29 -145.28	161.41 3.34 -122.35	151.76 5.64 -89.45	299.29 20.43 0.00	365.16 23.47 -4.73	296.79 20.37 -9.58	199.20 15.05 0.00	217.56 16.66 -11.76	112.72 2.78 -81.18	129.50 3.63 -87.42
GLENWOOD_IC_2_G1 23688	87.17 4.40 -37.55	109.92 3.25 -70.93	127.84 3.07 -88.60	119.63 1.86 -95.30	113.22 2.00 -88.13	81.18 5.50 -12.61	156.40 9.69 0.00	239.30 17.18 0.00	170.92 11.32 -15.87	157.27 4.32 -105.31	195.97 2.77 -165.43	205.69 2.88 -174.51	190.02 2.03 -166.99	183.36 2.57 -153.25	170.76 2.20 -145.28	161.28 3.20 -122.35	151.54 5.42 -89.45	298.41 19.55 0.00	362.97 23.64 -2.36	290.74 19.12 -4.79	198.43 14.28 0.00	216.90 16.01 -11.76	112.63 2.69 -81.18	129.38 3.51 -87.42

GLENWOOD_IC_3_G1 23689	87.17 4.40 -37.55	109.92 3.25 -70.93	127.84 3.07 -88.60	119.63 1.86 -95.30	113.22 2.00 -88.13	81.18 5.50 -12.61	156.40 9.69 0.00	239.30 17.18 0.00	170.92 11.32 -15.87	157.27 4.32 -105.31	195.97 2.77 -165.43	205.69 2.88 -174.51	190.02 2.03 -166.99	183.36 2.57 -153.25	170.76 2.20 -145.28	161.28 3.20 -122.35	151.54 5.42 -89.45	298.41 19.55 0.00	362.97 23.64 -2.36	290.74 19.12 -4.79	198.43 14.28 0.00	216.90 16.01 -11.76	112.63 2.69 -81.18	129.38 3.51 -87.42
GLENWOOD___4 23550	87.29 4.52 -37.55	110.00 3.33 -70.93	127.91 3.15 -88.60	119.68 1.92 -95.30	113.28 2.06 -88.13	81.35 5.68 -12.61	156.84 10.13 0.00	240.09 17.98 0.00	171.43 11.82 -15.87	157.41 4.46 -105.31	202.66 2.82 -172.06	219.65 2.98 -188.38	190.11 2.11 -166.99	183.47 2.68 -153.25	170.85 2.29 -145.28	161.41 3.34 -122.35	151.76 5.64 -89.45	299.34 20.47 0.00	365.78 24.09 -4.73	296.80 20.37 -9.59	199.20 15.05 0.00	217.56 16.66 -11.76	112.72 2.78 -81.18	129.50 3.63 -87.42
GLENWOOD___5 23614	87.29 4.52 -37.55	110.00 3.33 -70.93	127.91 3.15 -88.60	119.68 1.92 -95.30	113.28 2.06 -88.13	81.35 5.68 -12.61	156.84 10.13 0.00	240.09 17.98 0.00	171.43 11.82 -15.87	157.41 4.46 -105.31	202.66 2.82 -172.06	219.65 2.98 -188.38	190.11 2.11 -166.99	183.47 2.68 -153.25	170.85 2.29 -145.28	161.41 3.34 -122.35	151.76 5.64 -89.45	299.34 20.47 0.00	365.78 24.09 -4.73	296.80 20.37 -9.59	199.20 15.05 0.00	217.56 16.66 -11.76	112.72 2.78 -81.18	129.50 3.63 -87.42
GLOBAL GREEN_PORT_GT1 23814	91.60 8.83 -37.55	113.48 6.81 -70.93	131.48 6.72 -88.60	121.99 4.23 -95.30	115.73 4.51 -88.13	88.36 12.68 -12.61	173.70 26.99 0.00	266.22 44.11 0.00	187.77 28.17 -15.87	163.15 10.20 -105.31	195.66 5.95 -161.93	201.48 5.98 -167.20	192.20 4.21 -166.99	186.11 5.31 -153.25	173.40 4.84 -145.28	165.36 7.28 -122.35	159.15 13.03 -89.45	333.65 54.79 0.00	403.03 65.07 -1.00	318.53 49.67 -2.03	219.94 35.79 0.00	237.93 37.04 -11.76	115.92 5.98 -81.18	133.74 7.87 -87.42
GLOBE___DSASP 323697	48.76 -2.10 -5.64	44.16 -2.14 -10.56	47.05 -2.42 -13.31	35.22 -1.56 -14.32	35.01 -1.31 -13.24	60.58 -3.62 -1.13	132.67 -14.04 0.00	198.82 -23.29 0.00	130.01 -13.95 -0.22	51.15 -3.11 -6.62	37.30 -1.38 -10.90	38.01 -1.36 -11.07	31.52 -0.92 -11.43	36.61 -1.43 -10.49	33.11 -1.10 -10.93	46.71 -2.39 -13.37	65.43 -4.45 -13.21	253.33 -25.53 0.00	305.99 -30.97 0.00	240.79 -26.04 0.00	165.02 -19.13 0.00	174.16 -16.74 -1.77	39.23 -1.73 -12.19	49.88 -1.70 -13.13
GOETHSLN___LBMP 323567	86.20 3.42 -37.56	105.61 2.44 -67.43	127.12 2.34 -88.62	119.18 1.40 -95.32	112.77 1.54 -88.15	74.86 4.27 -7.52	122.10 6.73 31.34	234.98 12.87 0.00	155.61 8.65 -3.22	147.90 3.51 -96.75	175.26 2.27 -145.21	192.28 2.30 -161.68	189.77 1.74 -167.02	178.07 2.21 -148.32	170.50 1.91 -145.31	160.78 2.68 -122.38	150.56 4.43 -89.47	184.23 14.42 109.05	171.94 17.86 182.88	176.44 12.87 103.27	180.73 10.17 13.59	182.92 12.22 18.44	112.07 2.11 -81.19	128.78 2.89 -87.43
GOODYEAR_LAKE_HYD 323669	58.31 2.50 -10.59	57.48 1.91 -19.83	63.03 1.88 -24.99	50.48 1.14 -26.88	49.13 1.19 -24.86	68.41 3.22 -2.12	153.40 6.69 0.00	233.60 11.48 0.00	151.22 7.10 -0.38	61.18 2.15 -11.39	47.84 1.30 -18.75	48.73 1.40 -19.03	41.73 1.06 -19.66	46.89 1.31 -18.04	43.55 1.11 -19.16	62.36 1.79 -24.85	85.10 3.09 -25.34	292.84 13.98 0.00	354.80 17.84 0.00	280.97 14.13 0.00	194.22 10.07 0.00	203.35 10.90 -3.32	53.28 1.61 -22.90	65.29 2.18 -24.66
GOUDEY___7 23579	58.09 0.92 -11.96	58.61 0.49 -22.39	64.78 0.41 -28.21	53.01 0.20 -30.34	51.44 0.29 -28.06	66.23 0.76 -2.39	146.76 0.05 0.00	222.88 0.77 0.00	144.47 0.24 -0.49	62.78 0.42 -14.73	52.43 0.40 -24.25	53.46 0.55 -24.61	46.86 0.43 -25.43	51.31 0.43 -23.33	47.92 0.38 -24.26	65.61 0.38 -29.50	86.48 0.77 -29.04	280.81 1.95 0.00	338.52 1.55 0.00	267.38 0.54 0.00	184.63 0.48 0.00	194.51 1.63 -3.74	55.01 0.39 -25.85	66.91 0.62 -27.83
GOUDEY___8 23580	58.05 0.87 -11.96	58.58 0.45 -22.39	64.75 0.38 -28.21	52.99 0.18 -30.34	51.41 0.26 -28.06	66.17 0.70 -2.39	146.61 -0.10 0.00	222.62 0.51 0.00	144.32 0.09 -0.49	62.72 0.36 -14.73	52.40 0.37 -24.25	53.42 0.51 -24.61	46.83 0.40 -25.43	51.27 0.40 -23.33	47.89 0.35 -24.26	65.57 0.34 -29.50	86.41 0.70 -29.04	280.49 1.63 0.00	338.08 1.12 0.00	267.07 0.24 0.00	184.37 0.23 0.00	194.27 1.39 -3.74	54.98 0.36 -25.85	66.88 0.59 -27.83
GOWANUS_GT1_1 24077	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT1_2 24078	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT1_3 24079	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT1_4 24080	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT1_5 24084	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT1_6 24111	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT1_7 24112	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT1_8 24113	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43

GOWANUS_GT2_1 24114	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT2_2 24115	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT2_3 24116	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT2_4 24117	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT2_5 24118	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT2_6 24119	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT2_7 24120	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT2_8 24121	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT3_1 24122	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT3_2 24123	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT3_3 24124	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT3_4 24125	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT3_5 24126	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT3_6 24127	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT3_7 24128	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT3_8 24129	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT4_1 24130	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43

GOWANUS_GT4_2 24131	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT4_3 24132	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT4_4 24133	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT4_5 24134	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT4_6 24135	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT4_7 24136	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GOWANUS_GT4_8 24137	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
GREENIDGE___3 23582	52.75 0.47 -7.06	48.94 -0.03 -13.23	52.66 -0.16 -16.66	40.21 -0.19 -17.93	39.69 0.03 -16.58	64.78 0.29 -1.41	145.85 -0.86 0.00	222.11 0.00 0.00	143.93 -0.08 -0.27	56.41 0.53 -8.25	41.90 0.54 -13.58	42.74 0.66 -13.78	35.78 0.54 -14.23	41.13 0.53 -13.06	37.36 0.47 -13.60	52.70 0.36 -16.61	73.69 0.63 -16.39	280.21 1.35 0.00	338.87 1.91 0.00	267.42 0.59 0.00	184.12 -0.03 0.00	192.30 0.95 -2.21	44.20 0.17 -15.27	55.27 0.37 -16.44
GREENIDGE___4 23583	52.75 0.47 -7.06	48.94 -0.03 -13.23	52.66 -0.16 -16.66	40.21 -0.19 -17.93	39.69 0.03 -16.58	64.78 0.29 -1.41	145.85 -0.86 0.00	222.11 0.00 0.00	143.93 -0.08 -0.27	56.41 0.53 -8.25	41.90 0.54 -13.58	42.74 0.66 -13.78	35.78 0.54 -14.23	41.13 0.53 -13.06	37.36 0.47 -13.60	52.70 0.36 -16.61	73.69 0.63 -16.39	280.21 1.35 0.00	338.87 1.91 0.00	267.42 0.59 0.00	184.12 -0.03 0.00	192.30 0.95 -2.21	44.20 0.17 -15.27	55.27 0.37 -16.44
GROVEVILLE___HYD 323602	87.65 4.18 -38.25	110.47 3.10 -71.62	129.37 2.96 -90.25	121.35 1.81 -97.08	114.78 1.92 -89.77	76.08 5.35 -7.66	156.88 10.17 0.00	239.95 17.84 0.00	158.62 11.61 -3.27	150.27 4.35 -98.29	192.37 2.74 -161.84	195.35 2.80 -164.25	192.76 2.08 -169.68	185.90 2.63 -155.72	173.17 2.23 -147.66	163.51 3.27 -124.51	153.20 5.37 -91.16	299.74 20.88 0.00	363.24 26.28 0.00	287.15 20.32 0.00	199.00 14.85 0.00	217.64 16.52 -11.98	114.15 2.65 -82.73	131.10 3.55 -89.09
HAMPSHIRE___PAPER_HYD 323593	44.03 -1.19 0.00	35.01 -0.72 0.00	35.53 -0.62 0.00	22.15 -0.32 0.00	22.73 -0.35 0.00	61.65 -1.42 0.00	146.68 -0.03 0.00	220.20 -1.91 0.00	143.07 -1.99 -1.32	49.74 -0.82 -2.92	29.71 -0.80 -2.73	30.11 -0.96 -2.76	22.35 -0.70 -2.05	29.28 -0.95 -2.69	24.65 -0.91 -2.28	37.90 -1.19 -3.36	55.06 -2.21 -0.61	272.50 -6.36 0.00	331.59 -5.37 0.00	262.36 -4.48 0.00	180.32 -3.83 0.00	184.99 -4.14 0.00	27.90 -0.87 0.00	37.66 -0.80 0.00
HARDSCRABBLE_WT_PWR 323673	45.80 1.95 1.36	34.76 1.58 2.55	34.51 1.57 3.22	19.96 0.96 3.46	20.83 0.94 3.20	65.30 2.50 0.27	151.68 4.96 0.00	230.12 8.01 0.00	147.55 3.89 0.09	46.63 1.56 2.57	24.49 0.94 4.23	24.93 0.93 4.30	17.19 0.63 4.44	24.19 0.73 4.07	19.90 0.61 3.98	32.81 0.96 3.87	55.34 1.92 3.25	287.47 8.61 0.00	348.38 11.41 0.00	275.85 9.01 0.00	191.17 7.02 0.00	197.20 8.50 0.43	27.51 1.69 2.95	37.50 2.22 3.17
HARZA MOOSE___RIVER 24016	45.35 0.14 0.00	35.84 0.10 0.00	36.25 0.09 0.00	22.53 0.06 0.00	23.18 0.10 0.00	63.38 0.31 0.00	148.39 1.68 0.00	224.77 2.65 0.00	145.67 1.55 -0.38	49.04 0.56 -0.84	28.90 0.33 -0.78	29.45 0.36 -0.79	21.88 0.29 -0.59	28.65 0.33 -0.77	24.14 0.20 -0.65	36.88 0.19 -0.97	57.05 0.21 -0.18	280.79 1.93 0.00	340.55 3.59 0.00	269.36 2.53 0.00	185.56 1.41 0.00	190.50 1.36 0.00	28.93 0.16 0.00	38.86 0.41 0.00
HEMPSTEAD___ 23647	87.11 4.35 -37.55	109.89 3.22 -70.93	127.80 3.04 -88.60	119.62 1.85 -95.30	113.21 1.99 -88.13	81.22 5.54 -12.61	156.57 9.86 0.00	239.72 17.61 0.00	171.05 11.45 -15.87	157.34 4.39 -105.31	204.16 2.76 -173.62	222.80 2.84 -191.65	190.00 2.01 -166.99	183.34 2.55 -153.25	170.77 2.21 -145.28	161.29 3.21 -122.35	151.67 5.55 -89.45	298.33 19.47 0.00	365.30 23.23 -5.11	296.09 18.91 -10.34	198.39 14.24 0.00	216.62 15.72 -11.76	112.66 2.71 -81.18	129.41 3.54 -87.42
HICKLING___1 23621	55.38 1.03 -9.14	53.15 0.30 -17.11	57.88 0.16 -21.56	45.63 -0.03 -23.19	44.69 0.16 -21.45	65.50 0.60 -1.83	146.12 -0.59 0.00	222.51 0.40 0.00	143.88 -0.22 -0.35	58.83 0.54 -10.65	45.79 0.48 -17.53	46.80 0.71 -17.79	39.94 0.56 -18.38	44.97 0.56 -16.87	41.34 0.51 -17.55	57.53 0.43 -21.38	78.64 0.91 -21.06	281.46 2.60 0.00	338.52 1.56 0.00	266.61 -0.23 0.00	183.65 -0.50 0.00	192.99 0.99 -2.86	48.82 0.30 -19.75	60.33 0.60 -21.27
HICKLING___2 23622	55.38 1.03 -9.14	53.15 0.30 -17.11	57.88 0.16 -21.56	45.63 -0.03 -23.19	44.69 0.16 -21.45	65.50 0.60 -1.83	146.12 -0.59 0.00	222.51 0.40 0.00	143.88 -0.22 -0.35	58.83 0.54 -10.65	45.79 0.48 -17.53	46.80 0.71 -17.79	39.94 0.56 -18.38	44.97 0.56 -16.87	41.34 0.51 -17.55	57.53 0.43 -21.38	78.64 0.91 -21.06	281.46 2.60 0.00	338.52 1.56 0.00	266.61 -0.23 0.00	183.65 -0.50 0.00	192.99 0.99 -2.86	48.82 0.30 -19.75	60.33 0.60 -21.27
HIGH FALLS___HY 23754	85.23 3.30 -36.72	106.90 2.41 -68.75	125.03 2.24 -86.63	117.00 1.35 -93.18	110.70 1.44 -86.17	74.47 4.05 -7.35	154.18 7.47 0.00	236.63 14.51 0.00	156.33 9.53 -3.06	143.11 3.63 -91.84	181.30 2.28 -151.23	184.10 2.32 -153.48	181.28 1.72 -158.56	175.19 2.14 -145.51	163.40 1.82 -138.29	156.33 2.66 -117.95	148.52 4.40 -87.45	295.24 16.38 0.00	358.32 21.36 0.00	283.60 16.77 0.00	196.52 12.37 0.00	214.46 13.83 -11.50	110.25 2.12 -79.36	126.74 2.83 -85.46

HILLBURN___GT 23639	84.31 3.58 -35.51	104.82 2.59 -66.49	122.35 2.41 -83.78	114.04 1.46 -90.12	107.99 1.57 -83.34	74.47 4.29 -7.11	154.05 7.34 0.00	235.90 13.78 0.00	155.76 9.05 -2.97	140.57 3.55 -89.38	177.25 2.29 -147.17	180.07 2.41 -149.36	177.11 1.81 -154.30	171.40 2.25 -141.61	159.69 1.90 -134.51	152.89 2.76 -114.41	145.71 4.46 -84.58	293.66 14.79 0.00	356.53 19.57 0.00	282.44 15.60 0.00	196.17 12.03 0.00	214.10 13.85 -11.12	107.71 2.19 -76.75	124.14 3.03 -82.66
HISHELDN_WT_PWR 323625	50.47 -1.29 -6.54	46.33 -1.66 -12.25	49.72 -1.88 -15.43	37.84 -1.23 -16.60	37.45 -0.99 -15.35	61.66 -2.72 -1.31	136.25 -10.46 0.00	205.28 -16.83 0.00	133.27 -10.73 -0.26	52.89 -2.43 -7.69	39.35 -1.09 -12.65	40.15 -1.00 -12.84	33.60 -0.68 -13.27	38.62 -1.10 -12.18	35.14 -0.82 -12.68	49.38 -1.83 -15.49	68.96 -3.00 -15.29	262.17 -16.69 0.00	317.68 -19.28 0.00	250.24 -16.59 0.00	171.87 -12.28 0.00	180.75 -10.43 -2.05	41.50 -1.40 -14.14	52.34 -1.35 -15.23
HOLTSVILLE_IC_1 23690	87.32 4.55 -37.55	110.14 3.47 -70.93	128.07 3.31 -88.60	119.83 2.06 -95.30	113.43 2.21 -88.13	81.87 6.19 -12.61	157.93 11.22 0.00	242.07 19.96 0.00	171.98 12.38 -15.87	157.84 4.89 -105.31	192.52 2.86 -161.88	198.18 2.79 -167.09	189.89 1.90 -166.99	183.20 2.40 -153.25	170.82 2.26 -145.28	161.41 3.34 -122.35	152.17 6.05 -89.45	298.48 19.62 0.00	358.62 20.67 -0.98	285.81 16.98 -1.99	198.00 13.85 0.00	215.93 15.04 -11.76	112.85 2.91 -81.18	129.71 3.84 -87.42
HOLTSVILLE_IC_10 23699	87.67 4.90 -37.55	110.40 3.73 -70.93	128.32 3.56 -88.60	119.99 2.22 -95.30	113.60 2.38 -88.13	82.36 6.68 -12.61	159.17 12.46 0.00	244.18 22.07 0.00	173.43 13.82 -15.87	158.33 5.38 -105.31	193.04 3.14 -162.12	198.97 3.08 -167.59	190.10 2.11 -166.99	183.46 2.67 -153.25	171.07 2.51 -145.28	161.77 3.70 -122.35	152.79 6.67 -89.45	301.43 22.56 0.00	361.27 23.24 -1.07	288.42 19.42 -2.16	199.97 15.82 0.00	217.80 16.90 -11.76	113.12 3.17 -81.18	130.06 4.19 -87.42
HOLTSVILLE_IC_2 23691	87.32 4.55 -37.55	110.14 3.47 -70.93	128.07 3.31 -88.60	119.83 2.06 -95.30	113.43 2.21 -88.13	81.87 6.19 -12.61	157.93 11.22 0.00	242.07 19.96 0.00	171.98 12.38 -15.87	157.84 4.89 -105.31	192.52 2.86 -161.88	198.18 2.79 -167.09	189.89 1.90 -166.99	183.20 2.40 -153.25	170.82 2.26 -145.28	161.41 3.34 -122.35	152.17 6.05 -89.45	298.48 19.62 0.00	358.62 20.67 -0.98	285.81 16.98 -1.99	198.00 13.85 0.00	215.93 15.04 -11.76	112.85 2.91 -81.18	129.71 3.84 -87.42
HOLTSVILLE_IC_3 23692	87.32 4.55 -37.55	110.14 3.47 -70.93	128.07 3.31 -88.60	119.83 2.06 -95.30	113.43 2.21 -88.13	81.87 6.19 -12.61	157.93 11.22 0.00	242.07 19.96 0.00	171.98 12.38 -15.87	157.84 4.89 -105.31	192.52 2.86 -161.88	198.18 2.79 -167.09	189.89 1.90 -166.99	183.20 2.40 -153.25	170.82 2.26 -145.28	161.41 3.34 -122.35	152.17 6.05 -89.45	298.48 19.62 0.00	358.62 20.67 -0.98	285.81 16.98 -1.99	198.00 13.85 0.00	215.93 15.04 -11.76	112.85 2.91 -81.18	129.71 3.84 -87.42
HOLTSVILLE_IC_4 23693	87.32 4.55 -37.55	110.14 3.47 -70.93	128.07 3.31 -88.60	119.83 2.06 -95.30	113.43 2.21 -88.13	81.87 6.19 -12.61	157.93 11.22 0.00	242.07 19.96 0.00	171.98 12.38 -15.87	157.84 4.89 -105.31	192.52 2.86 -161.88	198.18 2.79 -167.09	189.89 1.90 -166.99	183.20 2.40 -153.25	170.82 2.26 -145.28	161.41 3.34 -122.35	152.17 6.05 -89.45	298.48 19.62 0.00	358.62 20.67 -0.98	285.81 16.98 -1.99	198.00 13.85 0.00	215.93 15.04 -11.76	112.85 2.91 -81.18	129.71 3.84 -87.42
HOLTSVILLE_IC_5 23694	87.32 4.55 -37.55	110.14 3.47 -70.93	128.07 3.31 -88.60	119.83 2.06 -95.30	113.43 2.21 -88.13	81.87 6.19 -12.61	157.93 11.22 0.00	242.07 19.96 0.00	171.98 12.38 -15.87	157.84 4.89 -105.31	192.52 2.86 -161.88	198.18 2.79 -167.09	189.89 1.90 -166.99	183.20 2.40 -153.25	170.82 2.26 -145.28	161.41 3.34 -122.35	152.17 6.05 -89.45	298.48 19.62 0.00	358.62 20.67 -0.98	285.81 16.98 -1.99	198.00 13.85 0.00	215.93 15.04 -11.76	112.85 2.91 -81.18	129.71 3.84 -87.42
HOLTSVILLE_IC_6 23695	87.67 4.90 -37.55	110.40 3.73 -70.93	128.32 3.56 -88.60	119.99 2.22 -95.30	113.60 2.38 -88.13	82.36 6.68 -12.61	159.17 12.46 0.00	244.18 22.07 0.00	173.43 13.82 -15.87	158.33 5.38 -105.31	193.04 3.14 -162.12	198.97 3.08 -167.59	190.10 2.11 -166.99	183.46 2.67 -153.25	171.07 2.51 -145.28	161.77 3.70 -122.35	152.79 6.67 -89.45	301.43 22.56 0.00	361.27 23.24 -1.07	288.42 19.42 -2.16	199.97 15.82 0.00	217.80 16.90 -11.76	113.12 3.17 -81.18	130.06 4.19 -87.42
HOLTSVILLE_IC_7 23696	87.67 4.90 -37.55	110.40 3.73 -70.93	128.32 3.56 -88.60	119.99 2.22 -95.30	113.60 2.38 -88.13	82.36 6.68 -12.61	159.17 12.46 0.00	244.18 22.07 0.00	173.43 13.82 -15.87	158.33 5.38 -105.31	193.04 3.14 -162.12	198.97 3.08 -167.59	190.10 2.11 -166.99	183.46 2.67 -153.25	171.07 2.51 -145.28	161.77 3.70 -122.35	152.79 6.67 -89.45	301.43 22.56 0.00	361.27 23.24 -1.07	288.42 19.42 -2.16	199.97 15.82 0.00	217.80 16.90 -11.76	113.12 3.17 -81.18	130.06 4.19 -87.42
HOLTSVILLE_IC_8 23697	87.67 4.90 -37.55	110.40 3.73 -70.93	128.32 3.56 -88.60	119.99 2.22 -95.30	113.60 2.38 -88.13	82.36 6.68 -12.61	159.17 12.46 0.00	244.18 22.07 0.00	173.43 13.82 -15.87	158.33 5.38 -105.31	193.04 3.14 -162.12	198.97 3.08 -167.59	190.10 2.11 -166.99	183.46 2.67 -153.25	171.07 2.51 -145.28	161.77 3.70 -122.35	152.79 6.67 -89.45	301.43 22.56 0.00	361.27 23.24 -1.07	288.42 19.42 -2.16	199.97 15.82 0.00	217.80 16.90 -11.76	113.12 3.17 -81.18	130.06 4.19 -87.42
HOLTSVILLE_IC_9 23698	87.67 4.90 -37.55	110.40 3.73 -70.93	128.32 3.56 -88.60	119.99 2.22 -95.30	113.60 2.38 -88.13	82.36 6.68 -12.61	159.17 12.46 0.00	244.18 22.07 0.00	173.43 13.82 -15.87	158.33 5.38 -105.31	193.04 3.14 -162.12	198.97 3.08 -167.59	190.10 2.11 -166.99	183.46 2.67 -153.25	171.07 2.51 -145.28	161.77 3.70 -122.35	152.79 6.67 -89.45	301.43 22.56 0.00	361.27 23.24 -1.07	288.42 19.42 -2.16	199.97 15.82 0.00	217.80 16.90 -11.76	113.12 3.17 -81.18	130.06 4.19 -87.42
HOWARD_WT_PWR 323690	53.33 0.41 -7.71	49.87 -0.30 -14.43	53.74 -0.60 -18.18	41.30 -0.72 -19.56	40.88 -0.29 -18.08	64.12 -0.49 -1.54	142.53 -4.17 0.00	215.98 -6.13 0.00	140.05 -3.99 -0.30	56.07 -0.59 -9.02	42.62 -0.01 -14.85	43.49 0.12 -15.07	36.66 0.09 -15.56	41.76 -0.06 -14.28	38.24 0.10 -14.87	53.68 -0.18 -18.14	74.52 -0.04 -17.89	278.08 -0.78 0.00	337.41 0.45 0.00	266.19 -0.65 0.00	183.15 -0.99 0.00	191.90 0.36 -2.41	45.35 -0.07 -16.66	56.49 0.10 -17.94
HQ_GEN_CEDARS 23644	43.41 -1.81 0.00	34.83 -0.91 0.00	35.62 -0.54 0.00	22.16 -0.30 0.00	22.69 -0.40 0.00	60.78 -2.29 0.00	146.55 -0.16 0.00	219.79 -2.32 0.00	142.22 -2.16 -0.64	47.96 -1.09 -1.41	27.75 -1.35 -1.31	27.91 -1.73 -1.33	20.68 -1.31 -0.99	27.19 -1.64 -1.30	23.03 -1.35 -1.10	36.29 -1.05 -1.62	54.74 -2.22 -0.29	274.94 -3.92 0.00	334.02 -2.94 0.00	264.38 -2.46 0.00	181.60 -2.54 0.00	185.46 -3.67 0.00	27.61 -1.16 0.00	36.90 -1.56 0.00
HQ_GEN_CEDARS_PROXY 323590	43.41 -1.81 0.00	34.83 -0.91 0.00	35.62 -0.54 0.00	22.16 -0.30 0.00	4.63 -0.21 5.71	19.83 -1.21 8.81	159.56 -0.05 -46.00	219.79 -2.32 0.00	142.22 -2.16 -0.64	71.20 -1.54 -14.56	16.09 -2.16 12.80	27.91 -1.73 -1.33	20.68 -1.31 -0.99	27.19 -1.64 -1.30	23.03 -1.35 -1.10	36.29 -1.05 -1.62	24.90 -1.16 0.01	213.11 -1.39 -0.27	334.02 -2.94 0.00	228.96 -3.24 -1.24	181.60 -2.54 0.00	185.46 -3.67 0.00	-0.01 -0.50 12.24	55.40 -1.56 -16.10
HQ_GEN_IMPORT 323601	52.36 -1.18 0.46	35.05 -0.68 0.00	35.55 -0.60 0.00	22.11 -0.35 0.00	22.66 -0.43 0.00	36.54 -0.70 0.00	138.22 -0.59 -29.68	220.08 -2.04 0.00	177.22 -1.60 -17.41	35.09 -0.99 20.94	20.50 -0.75 6.61	27.53 -0.77 0.00	20.40 -0.60 0.00	26.84 -0.70 0.00	22.70 -0.58 0.00	34.99 -0.74 0.00	29.63 -0.87 7.66	274.18 -2.45 0.00	334.06 -2.91 0.00	239.70 -1.68 0.00	187.30 -1.70 0.57	116.12 -2.73 65.83	29.06 -0.67 3.33	42.57 -0.97 1.10
HQ_GEN_WHEEL 23651	44.25 -0.96 0.00	35.05 -0.68 0.00	35.55 -0.60 0.00	22.11 -0.35 0.00	22.66 -0.43 0.00	36.54 -0.70 0.00	138.22 -0.59 -29.68	220.08 -2.04 0.00	177.22 -1.60 -17.41	35.09 -0.99 20.94	20.50 -0.75 6.61	27.53 -0.77 0.00	20.40 -0.60 0.00	26.84 -0.70 0.00	22.70 -0.58 0.00	34.99 -0.74 0.00	29.63 -0.87 7.66	274.18 -2.45 0.00	334.06 -2.91 0.00	239.70 -1.68 0.00	187.30 -1.70 0.57	116.12 -2.73 65.83	29.06 -0.67 3.33	42.57 -0.97 1.10

HUDSON AVE_GT_3 23810	86.54 3.77 -37.56	108.78 2.71 -70.33	127.29 2.52 -88.62	119.29 1.51 -95.32	112.88 1.65 -88.15	75.26 4.67 -7.52	154.50 7.79 0.00	236.57 14.45 0.00	156.52 9.56 -3.22	148.17 3.78 -96.75	189.59 2.49 -159.31	192.50 2.52 -161.68	189.93 1.90 -167.02	183.26 2.43 -153.29	170.67 2.07 -145.31	161.03 2.93 -122.38	150.97 4.84 -89.47	295.50 16.64 0.00	357.61 20.65 0.00	282.06 15.22 0.00	195.77 11.62 0.00	214.51 13.62 -11.76	112.27 2.32 -81.19	128.99 3.11 -87.43
HUDSON AVE_GT_4 23540	86.54 3.77 -37.56	108.78 2.71 -70.33	127.29 2.52 -88.62	119.29 1.51 -95.32	112.88 1.65 -88.15	75.26 4.67 -7.52	154.50 7.79 0.00	236.57 14.45 0.00	156.52 9.56 -3.22	148.17 3.78 -96.75	189.59 2.49 -159.31	192.50 2.52 -161.68	189.93 1.90 -167.02	183.26 2.43 -153.29	170.67 2.07 -145.31	161.03 2.93 -122.38	150.97 4.84 -89.47	295.50 16.64 0.00	357.61 20.65 0.00	282.06 15.22 0.00	195.77 11.62 0.00	214.51 13.62 -11.76	112.27 2.32 -81.19	128.99 3.11 -87.43
HUDSON AVE_GT_5 23657	86.54 3.77 -37.56	108.78 2.71 -70.33	127.29 2.52 -88.62	119.29 1.51 -95.32	112.88 1.65 -88.15	75.26 4.67 -7.52	154.50 7.79 0.00	236.57 14.45 0.00	156.52 9.56 -3.22	148.17 3.78 -96.75	189.59 2.49 -159.31	192.50 2.52 -161.68	189.93 1.90 -167.02	183.26 2.43 -153.29	170.67 2.07 -145.31	161.03 2.93 -122.38	150.97 4.84 -89.47	295.50 16.64 0.00	357.61 20.65 0.00	282.06 15.22 0.00	195.77 11.62 0.00	214.51 13.62 -11.76	112.27 2.32 -81.19	128.99 3.11 -87.43
HUDSON_AVE_10 24168	86.36 3.58 -37.56	108.65 2.58 -70.33	127.16 2.38 -88.62	119.21 1.42 -95.32	112.81 1.57 -88.15	75.10 4.51 -7.52	154.08 7.37 0.00	236.01 13.89 0.00	156.01 9.05 -3.22	148.02 3.63 -96.75	189.51 2.41 -159.31	192.40 2.42 -161.68	189.87 1.84 -167.02	183.18 2.35 -153.29	170.61 2.01 -145.31	160.91 2.81 -122.38	150.85 4.72 -89.47	294.46 15.60 0.00	355.80 18.84 0.00	280.83 13.99 0.00	195.11 10.96 0.00	213.75 12.85 -11.76	112.18 2.23 -81.19	128.90 3.01 -87.43
HUNTER MOUNT___DRP 323613	91.02 4.29 -41.51	116.76 3.29 -77.73	137.31 3.21 -97.95	129.79 1.97 -105.35	122.59 2.08 -97.42	77.18 5.80 -8.31	158.61 11.89 0.00	242.02 19.90 0.00	160.31 13.03 -3.54	158.81 4.78 -106.40	205.84 2.86 -175.20	209.03 2.92 -177.80	206.84 2.16 -183.68	198.85 2.74 -168.57	185.47 2.32 -159.87	174.08 3.43 -134.92	161.10 5.56 -98.87	302.50 23.64 0.00	366.56 29.60 0.00	289.96 23.12 0.00	200.58 16.43 0.00	220.05 17.92 -13.00	121.34 2.85 -89.73	138.88 3.80 -96.63
HUNTINGTON_RES_REC 323705	87.13 4.36 -37.55	109.96 3.29 -70.93	127.87 3.11 -88.60	119.69 1.92 -95.30	113.29 2.07 -88.13	81.47 5.79 -12.61	156.94 10.23 0.00	240.49 18.37 0.00	171.02 11.41 -15.87	157.52 4.57 -105.31	192.55 2.62 -162.15	198.53 2.57 -167.66	189.74 1.75 -166.99	183.03 2.24 -153.25	170.63 2.07 -145.28	161.11 3.04 -122.35	151.81 5.69 -89.45	296.41 17.55 0.00	357.19 19.15 -1.08	285.24 16.21 -2.19	197.08 12.93 0.00	214.85 13.95 -11.76	112.70 2.76 -81.18	129.52 3.65 -87.42
HUNTLEY___63 23557	49.93 -1.02 -5.73	45.17 -1.31 -10.73	48.10 -1.58 -13.52	35.98 -1.03 -14.55	35.78 -0.75 -13.45	62.16 -2.06 -1.15	136.64 -10.07 0.00	205.08 -17.04 0.00	133.81 -10.15 -0.22	52.47 -1.90 -6.73	38.17 -0.70 -11.08	38.92 -0.62 -11.25	32.25 -0.37 -11.62	37.45 -0.76 -10.66	33.84 -0.55 -11.11	47.69 -1.62 -13.59	66.96 -3.12 -13.42	259.60 -19.26 0.00	313.75 -23.21 0.00	246.93 -19.91 0.00	169.36 -14.79 0.00	178.45 -12.48 -1.80	39.89 -1.27 -12.39	50.77 -1.03 -13.34
HUNTLEY___64 23558	49.93 -1.02 -5.73	45.17 -1.31 -10.73	48.10 -1.58 -13.52	35.98 -1.03 -14.55	35.78 -0.75 -13.45	62.16 -2.06 -1.15	136.64 -10.07 0.00	205.08 -17.04 0.00	133.81 -10.15 -0.22	52.47 -1.90 -6.73	38.17 -0.70 -11.08	38.92 -0.62 -11.25	32.25 -0.37 -11.62	37.45 -0.76 -10.66	33.84 -0.55 -11.11	47.69 -1.62 -13.59	66.96 -3.12 -13.42	259.60 -19.26 0.00	313.75 -23.21 0.00	246.93 -19.91 0.00	169.36 -14.79 0.00	178.45 -12.48 -1.80	39.89 -1.27 -12.39	50.77 -1.03 -13.34
HUNTLEY___65 23559	49.93 -1.02 -5.73	45.17 -1.31 -10.73	48.10 -1.58 -13.52	35.98 -1.03 -14.55	35.78 -0.75 -13.45	62.16 -2.06 -1.15	136.64 -10.07 0.00	205.08 -17.04 0.00	133.81 -10.15 -0.22	52.47 -1.90 -6.73	38.17 -0.70 -11.08	38.92 -0.62 -11.25	32.25 -0.37 -11.62	37.45 -0.76 -10.66	33.84 -0.55 -11.11	47.69 -1.62 -13.59	66.96 -3.12 -13.42	259.60 -19.26 0.00	313.75 -23.21 0.00	246.93 -19.91 0.00	169.36 -14.79 0.00	178.45 -12.48 -1.80	39.89 -1.27 -12.39	50.77 -1.03 -13.34
HUNTLEY___66 23560	49.93 -1.02 -5.73	45.17 -1.31 -10.73	48.10 -1.58 -13.52	35.98 -1.03 -14.55	35.78 -0.75 -13.45	62.16 -2.06 -1.15	136.64 -10.07 0.00	205.08 -17.04 0.00	133.81 -10.15 -0.22	52.47 -1.90 -6.73	38.17 -0.70 -11.08	38.92 -0.62 -11.25	32.25 -0.37 -11.62	37.45 -0.76 -10.66	33.84 -0.55 -11.11	47.69 -1.62 -13.59	66.96 -3.12 -13.42	259.60 -19.26 0.00	313.75 -23.21 0.00	246.93 -19.91 0.00	169.36 -14.79 0.00	178.45 -12.48 -1.80	39.89 -1.27 -12.39	50.77 -1.03 -13.34
HUNTLEY___67 23561	49.28 -1.73 -5.80	44.73 -1.87 -10.85	47.71 -2.13 -13.68	35.83 -1.35 -14.71	35.58 -1.11 -13.61	61.19 -3.04 -1.16	134.71 -12.00 0.00	202.33 -19.78 0.00	132.04 -11.92 -0.23	51.90 -2.54 -6.81	37.92 -1.07 -11.21	38.69 -0.99 -11.38	32.11 -0.65 -11.75	37.24 -1.09 -10.79	33.70 -0.82 -11.24	47.52 -1.95 -13.75	66.64 -3.60 -13.57	257.58 -21.28 0.00	311.16 -25.81 0.00	244.89 -21.95 0.00	168.00 -16.15 0.00	177.13 -13.82 -1.82	39.72 -1.58 -12.53	50.42 -1.53 -13.50
HUNTLEY___68 23562	49.28 -1.73 -5.80	44.73 -1.87 -10.85	47.71 -2.13 -13.68	35.83 -1.35 -14.71	35.58 -1.11 -13.61	61.19 -3.04 -1.16	134.71 -12.00 0.00	202.33 -19.78 0.00	132.04 -11.92 -0.23	51.90 -2.54 -6.81	37.92 -1.07 -11.21	38.69 -0.99 -11.38	32.11 -0.65 -11.75	37.24 -1.09 -10.79	33.70 -0.82 -11.24	47.52 -1.95 -13.75	66.64 -3.60 -13.57	257.58 -21.28 0.00	311.16 -25.81 0.00	244.89 -21.95 0.00	168.00 -16.15 0.00	177.13 -13.82 -1.82	39.72 -1.58 -12.53	50.42 -1.53 -13.50
HYLAND___LFGE 323620	50.51 -1.04 -6.32	46.42 -1.17 -11.84	49.79 -1.29 -14.92	37.62 -0.90 -16.05	37.33 -0.60 -14.84	62.41 -1.93 -1.27	137.19 -9.52 0.00	208.71 -13.40 0.00	135.98 -8.01 -0.25	54.23 -0.82 -7.41	40.22 0.23 -12.21	41.01 0.32 -12.39	34.09 0.29 -12.80	39.44 0.15 -11.75	35.70 0.18 -12.23	50.31 -0.37 -14.95	69.46 -1.97 -14.76	266.36 -12.50 0.00	324.13 -12.83 0.00	255.40 -11.43 0.00	175.28 -8.87 0.00	182.99 -8.12 -1.98	41.74 -0.70 -13.67	51.90 -1.28 -14.72
INDECK___CORINTH 23802	96.79 2.67 -48.90	129.46 2.15 -91.57	154.07 2.52 -115.39	148.22 1.65 -124.11	139.66 1.80 -114.77	77.96 5.10 -9.79	157.04 10.33 0.00	239.07 16.96 0.00	159.76 11.92 -4.90	175.18 4.33 -123.21	233.15 2.49 -202.88	236.87 2.67 -205.91	235.63 1.92 -212.71	225.25 2.50 -195.21	210.56 1.87 -185.41	196.18 2.83 -157.63	177.11 3.97 -116.47	295.27 16.41 0.00	357.20 20.24 0.00	282.61 15.77 0.00	196.02 11.87 0.00	217.26 12.81 -15.31	136.87 2.39 -105.71	155.57 3.28 -113.84
INDECK___ILION 23567	45.34 1.49 1.36	34.34 1.16 2.55	34.08 1.14 3.22	19.71 0.70 3.46	20.60 0.72 3.20	64.80 2.01 0.27	150.95 4.24 0.00	228.70 6.59 0.00	147.58 3.93 0.09	46.50 1.43 2.57	24.46 0.91 4.23	24.93 0.93 4.30	17.24 0.68 4.44	24.30 0.83 4.07	19.98 0.68 3.98	32.89 1.03 3.87	55.29 1.87 3.25	287.24 8.38 0.00	347.14 10.18 0.00	274.49 7.65 0.00	189.73 5.59 0.00	195.05 6.34 0.43	26.99 1.17 2.95	36.79 1.51 3.17
INDECK___OLEAN 23982	53.05 1.43 -6.40	48.08 0.36 -11.98	51.18 -0.08 -15.10	38.77 0.06 -16.24	38.06 -0.04 -15.02	63.01 -1.35 -1.28	138.45 -8.26 0.00	211.90 -10.22 0.00	137.34 -6.65 -0.25	54.14 -1.03 -7.52	39.83 -0.35 -12.39	40.78 -0.10 -12.99	33.90 -0.10 -12.99	39.07 -0.39 -11.92	35.44 -0.26 -12.41	49.97 -0.92 -15.17	70.33 -1.31 -14.97	268.72 -10.14 0.00	325.79 -11.17 0.00	256.70 -10.14 0.00	176.72 -7.42 0.00	184.92 -6.21 -2.00	41.81 -0.79 -13.83	52.67 -0.68 -14.90
INDECK___OSWEGO 23783	46.38 -1.49 -2.66	39.49 -1.23 -4.97	41.16 -1.27 -6.27	28.42 -0.79 -6.74	28.57 -0.75 -6.24	61.51 -2.09 -0.53	141.22 -5.50 0.00	214.04 -8.08 0.00	138.69 -5.15 -0.10	49.16 -1.52 -3.04	32.11 -0.68 -5.00	32.73 -0.66 -5.08	25.80 -0.45 -5.25	31.70 -0.66 -4.82	27.75 -0.58 -5.05	40.97 -1.06 -6.30	61.17 -1.79 -6.30	268.88 -9.98 0.00	324.93 -12.03 0.00	257.01 -9.82 0.00	177.23 -6.92 0.00	183.22 -6.74 -0.83	33.57 -0.94 -5.74	43.41 -1.24 -6.19

INDECK____YERKES 23781	49.93 -1.02 -5.73	45.17 -1.31 -10.73	48.10 -1.58 -13.52	35.98 -1.03 -14.55	35.78 -0.75 -13.45	62.16 -2.06 -1.15	136.64 -10.07 0.00	205.08 -17.04 0.00	133.81 -10.15 -0.22	52.47 -1.90 -6.73	38.17 -0.70 -11.08	38.92 -0.62 -11.25	32.25 -0.37 -11.62	37.45 -0.76 -10.66	33.84 -0.55 -11.11	47.69 -1.62 -13.59	66.96 -3.12 -13.42	259.60 -19.26 0.00	313.75 -23.21 0.00	246.93 -19.91 0.00	169.36 -14.79 0.00	178.45 -12.48 -1.80	39.89 -1.27 -12.39	50.77 -1.03 -13.34
INDIAN POINT_GT_1 24139	86.22 3.56 -37.45	108.46 2.60 -70.12	126.96 2.44 -88.36	118.99 1.48 -95.04	112.57 1.59 -87.89	75.00 4.43 -7.50	154.34 7.63 0.00	236.11 13.99 0.00	156.09 9.14 -3.21	147.58 3.58 -96.36	188.75 2.31 -158.66	191.69 2.37 -161.02	189.11 1.77 -166.34	182.43 2.23 -152.66	169.92 1.90 -144.73	160.41 2.74 -121.95	150.40 4.53 -89.21	294.62 15.76 0.00	356.78 19.82 0.00	282.15 15.32 0.00	195.71 11.56 0.00	214.17 13.31 -11.73	111.93 2.21 -80.95	128.63 2.99 -87.18
INDIAN POINT_GT_2 23659	86.22 3.56 -37.45	108.46 2.60 -70.12	126.96 2.44 -88.36	118.99 1.48 -95.04	112.57 1.59 -87.89	75.00 4.43 -7.50	154.34 7.63 0.00	236.11 13.99 0.00	156.09 9.14 -3.21	147.58 3.58 -96.36	188.75 2.31 -158.66	191.69 2.37 -161.02	189.11 1.77 -166.34	182.43 2.23 -152.66	169.92 1.90 -144.73	160.41 2.74 -121.95	150.40 4.53 -89.21	294.62 15.76 0.00	356.78 19.82 0.00	282.15 15.32 0.00	195.71 11.56 0.00	214.17 13.31 -11.73	111.93 2.21 -80.95	128.63 2.99 -87.18
INDIAN POINT_GT_3 24019	86.22 3.56 -37.45	108.46 2.60 -70.12	126.96 2.44 -88.36	118.99 1.48 -95.04	112.57 1.59 -87.89	75.00 4.43 -7.50	154.34 7.63 0.00	236.11 13.99 0.00	156.09 9.14 -3.21	147.58 3.58 -96.36	188.75 2.31 -158.66	191.69 2.37 -161.02	189.11 1.77 -166.34	182.43 2.23 -152.66	169.92 1.90 -144.73	160.41 2.74 -121.95	150.40 4.53 -89.21	294.62 15.76 0.00	356.78 19.82 0.00	282.15 15.32 0.00	195.71 11.56 0.00	214.17 13.31 -11.73	111.93 2.21 -80.95	128.63 2.99 -87.18
INDIAN POINT____2 23530	86.42 3.66 -37.55	108.71 2.66 -70.31	127.25 2.50 -88.59	119.27 1.51 -95.29	112.84 1.63 -88.12	75.14 4.55 -7.51	154.53 7.82 0.00	236.45 14.34 0.00	156.32 9.36 -3.22	148.01 3.66 -96.71	189.40 2.37 -159.25	192.34 2.41 -161.62	189.76 1.80 -166.96	183.05 2.28 -153.23	170.48 1.95 -145.26	160.87 2.81 -122.33	150.75 4.64 -89.44	295.00 16.14 0.00	357.08 20.12 0.00	282.23 15.39 0.00	195.81 11.66 0.00	214.34 13.45 -11.76	112.19 2.26 -81.17	128.91 3.04 -87.41
INDIAN POINT____3 23531	85.51 3.23 -37.06	107.48 2.35 -69.40	125.78 2.18 -87.45	117.84 1.32 -94.06	111.49 1.43 -86.98	74.39 3.91 -7.42	153.09 6.37 0.00	234.31 12.20 0.00	154.88 7.98 -3.16	145.79 3.18 -94.96	186.23 2.08 -156.37	189.15 2.15 -158.70	186.55 1.61 -163.94	180.02 2.02 -150.46	167.69 1.71 -142.70	158.64 2.47 -120.44	149.00 4.05 -88.28	292.10 13.24 0.00	353.85 16.89 0.00	280.01 13.17 0.00	194.32 10.18 0.00	212.68 11.94 -11.60	110.87 1.99 -80.11	127.43 2.70 -86.27
IP CORINTH____1 23988	96.80 2.68 -48.90	129.60 2.29 -91.57	154.28 2.74 -115.39	148.42 1.85 -124.11	139.88 2.02 -114.77	78.59 5.73 -9.79	158.56 11.85 0.00	241.44 19.33 0.00	161.35 13.52 -4.10	175.71 4.86 -123.21	233.46 2.79 -202.88	237.18 2.98 -205.91	235.86 2.15 -212.71	225.52 2.77 -195.21	210.79 2.10 -185.41	196.36 3.01 -157.63	177.28 4.14 -116.47	295.50 16.64 0.00	357.55 20.59 0.00	283.05 16.21 0.00	196.36 12.21 0.00	218.27 13.82 -15.31	137.09 2.61 -105.71	155.93 3.64 -113.84
IP____TICONDEROGA 23804	98.20 5.86 -47.12	128.71 4.75 -88.22	152.16 4.84 -111.17	145.09 3.05 -119.58	136.89 3.23 -110.58	81.29 8.78 -9.43	165.05 18.34 0.00	251.34 29.23 0.00	167.03 19.30 -3.99	174.53 6.99 -119.90	229.41 4.20 -197.43	233.01 4.34 -200.37	231.11 3.12 -206.99	221.64 4.13 -189.96	206.91 3.36 -180.27	193.43 5.10 -152.60	176.93 8.04 -112.22	314.27 35.41 0.00	379.03 42.07 0.00	299.03 32.19 0.00	206.09 21.94 0.00	228.18 24.29 -14.75	134.61 3.99 -101.85	153.63 5.50 -109.68
ISLIP_RES_REC 323679	88.27 5.50 -37.55	110.84 4.18 -70.93	128.75 3.99 -88.60	120.25 2.48 -95.30	113.88 2.66 -88.13	83.20 7.52 -12.61	161.22 14.51 0.00	247.90 25.79 0.00	175.88 16.28 -15.87	159.20 6.25 -105.31	193.83 3.67 -162.38	200.07 3.63 -168.14	190.51 2.52 -166.99	184.00 3.20 -153.25	171.51 2.95 -145.28	162.43 4.35 -122.35	153.84 7.72 -89.45	306.96 28.09 0.00	368.51 30.38 -1.16	294.15 24.96 -2.36	203.52 19.37 0.00	221.19 20.29 -11.76	113.57 3.63 -81.18	130.64 4.77 -87.42
JARVIS____ 23743	44.40 0.55 1.36	33.60 0.41 2.55	33.30 0.37 0.32	19.23 0.22 3.46	20.13 0.24 3.20	63.46 0.66 0.27	147.86 1.15 0.00	223.88 1.77 0.00	144.81 1.16 0.09	45.52 0.46 2.57	23.86 0.31 4.23	24.33 0.33 4.30	16.82 0.25 4.44	23.79 0.32 4.07	19.56 0.26 3.98	32.23 0.38 3.87	54.09 0.67 3.25	281.62 2.76 0.00	340.13 3.17 0.00	269.23 2.40 0.00	185.85 1.70 0.00	190.75 2.04 0.43	26.19 0.37 2.95	35.76 0.48 3.17
JENNISON____1 23625	61.12 3.28 -12.63	61.72 2.34 -23.64	68.35 2.40 -29.79	55.91 1.41 -32.05	54.28 1.56 -29.64	70.19 4.60 -2.53	157.05 10.34 0.00	238.84 16.73 0.00	154.04 9.79 -0.51	66.17 3.35 -15.19	54.89 2.10 -25.01	55.89 2.21 -25.38	48.88 1.66 -26.22	53.58 1.98 -24.06	50.05 1.70 -25.07	68.90 2.51 -30.67	91.24 4.29 -30.29	300.46 21.60 0.00	363.99 27.03 0.00	287.35 20.52 0.00	198.21 14.06 0.00	208.17 15.09 -3.95	58.31 2.25 -27.30	70.87 3.02 -29.39
JENNISON____2 23626	61.03 3.18 -12.63	61.64 2.26 -23.64	68.26 2.31 -29.79	55.87 1.36 -32.05	54.23 1.51 -29.64	70.04 4.44 -2.53	156.65 9.94 0.00	238.19 16.08 0.00	153.69 9.45 -0.51	66.04 3.21 -15.19	54.81 2.02 -25.01	55.81 2.13 -25.38	48.83 1.61 -26.22	53.51 1.91 -24.06	49.99 1.64 -25.07	68.82 2.43 -30.67	91.11 4.16 -30.29	299.66 20.79 0.00	363.07 26.11 0.00	286.68 19.84 0.00	197.70 13.55 0.00	207.66 14.57 -3.95	58.24 2.18 -27.30	70.78 2.93 -29.39
KEDC PORT_JEFF_GT2 24210	87.48 4.71 -37.55	110.26 3.60 -70.93	128.19 3.43 -88.60	119.90 2.13 -95.30	113.51 2.29 -88.13	82.09 6.41 -12.61	158.45 11.74 0.00	242.97 20.86 0.00	172.53 12.92 -15.87	158.04 5.09 -105.31	192.75 2.94 -162.02	198.53 2.85 -167.38	189.92 1.93 -166.99	183.23 2.44 -153.25	170.90 2.34 -145.28	161.51 3.44 -122.35	152.39 6.27 -89.45	299.16 20.30 0.00	358.21 20.22 -1.03	286.06 17.13 -2.09	198.61 14.46 0.00	216.38 15.49 -11.76	112.97 3.02 -81.18	129.89 4.02 -87.42
KEDC PORT_JEFF_GT3 24211	87.48 4.71 -37.55	110.26 3.60 -70.93	128.19 3.43 -88.60	119.90 2.13 -95.30	113.51 2.29 -88.13	82.09 6.41 -12.61	158.45 11.74 0.00	242.97 20.86 0.00	172.53 12.92 -15.87	158.04 5.09 -105.31	192.75 2.94 -162.02	198.53 2.85 -167.38	189.92 1.93 -166.99	183.23 2.44 -153.25	170.90 2.34 -145.28	161.51 3.44 -122.35	152.39 6.27 -89.45	299.16 20.30 0.00	358.21 20.22 -1.03	286.06 17.13 -2.09	198.61 14.46 0.00	216.38 15.49 -11.76	112.97 3.02 -81.18	129.89 4.02 -87.42
KEDC_GLWD_GT4 24219	87.29 4.52 -37.55	110.00 3.33 -70.93	127.91 3.15 -88.60	119.68 1.92 -95.30	113.28 2.06 -88.13	81.35 5.67 -12.61	156.84 10.13 0.00	240.09 17.98 0.00	171.42 11.82 -15.87	157.38 4.43 -105.31	202.61 2.78 -172.04	219.61 2.96 -188.35	190.11 2.11 -166.99	183.47 2.68 -153.25	170.85 2.29 -145.28	161.41 3.34 -122.35	151.76 5.64 -89.45	299.29 20.43 0.00	365.16 23.47 -4.73	296.79 20.37 -9.58	199.20 15.05 0.00	217.56 16.66 -11.76	112.72 2.78 -81.18	129.50 3.63 -87.42
KEDC_GLWD_GT5 24220	87.29 4.52 -37.55	110.00 3.33 -70.93	127.91 3.15 -88.60	119.68 1.92 -95.30	113.28 2.06 -88.13	81.35 5.67 -12.61	156.84 10.13 0.00	240.09 17.98 0.00	171.42 11.82 -15.87	157.38 4.43 -105.31	202.61 2.78 -172.04	219.61 2.96 -188.35	190.11 2.11 -166.99	183.47 2.68 -153.25	170.85 2.29 -145.28	161.41 3.34 -122.35	151.76 5.64 -89.45	299.29 20.43 0.00	365.16 23.47 -4.73	296.79 20.37 -9.58	199.20 15.05 0.00	217.56 16.66 -11.76	112.72 2.78 -81.18	129.50 3.63 -87.42
KENSICO____ 23655	86.37 3.64 -37.51	108.64 2.66 -70.24	127.16 2.50 -88.51	119.18 1.51 -95.20	112.76 1.63 -88.04	75.10 4.52 -7.51	154.52 7.81 0.00	236.45 14.34 0.00	156.33 9.38 -3.21	147.88 3.66 -96.58	189.18 2.36 -159.04	192.13 2.41 -161.41	189.54 1.80 -166.74	182.85 2.28 -153.03	170.30 1.95 -145.07	160.72 2.80 -122.20	150.66 4.64 -89.36	295.00 16.14 0.00	357.12 20.16 0.00	282.29 15.46 0.00	195.85 11.70 0.00	214.36 13.48 -11.75	112.12 2.26 -81.09	128.82 3.04 -87.33

KIAC_JFK_GT1 23816	86.28 3.51 -37.56	108.58 2.51 -70.33	127.06 2.28 -88.62	119.17 1.38 -95.32	112.79 1.55 -88.15	75.21 4.62 -7.52	154.34 7.63 0.00	236.41 14.30 0.00	156.01 9.05 -3.22	148.05 3.66 -96.75	189.45 2.35 -159.31	192.26 2.28 -161.68	189.81 1.77 -167.02	183.18 2.35 -153.29	170.65 2.06 -145.31	160.93 2.83 -122.38	151.04 4.91 -89.47	294.45 15.59 0.00	354.54 17.58 0.00	280.09 13.25 0.00	195.15 11.00 0.00	213.81 12.92 -11.76	112.26 2.30 -81.19	129.03 3.14 -87.43
KIAC_JFK_GT2 23817	86.28 3.51 -37.56	108.58 2.51 -70.33	127.06 2.28 -88.62	119.17 1.38 -95.32	112.79 1.55 -88.15	75.21 4.62 -7.52	154.34 7.63 0.00	236.41 14.30 0.00	156.01 9.05 -3.22	148.05 3.66 -96.75	189.45 2.35 -159.31	192.26 2.28 -161.68	189.81 1.77 -167.02	183.18 2.35 -153.29	170.65 2.06 -145.31	160.93 2.83 -122.38	151.04 4.91 -89.47	294.45 15.59 0.00	354.54 17.58 0.00	280.09 13.25 0.00	195.15 11.00 0.00	213.81 12.92 -11.76	112.26 2.30 -81.19	129.03 3.14 -87.43
KINTIGH____ 23543	47.81 -2.35 -4.95	42.78 -2.21 -9.26	45.38 -2.44 -11.67	33.51 -1.51 -12.55	33.44 -1.25 -11.61	60.51 -3.55 -0.99	134.54 -12.18 0.00	202.33 -19.78 0.00	132.06 -11.87 -0.19	50.66 -2.77 -5.79	36.10 -1.23 -9.54	36.79 -1.20 -9.68	30.32 -0.69 -10.00	35.56 -1.16 -9.18	31.94 -0.92 -9.57	45.39 -2.06 -11.73	64.46 -3.81 -11.60	257.09 -21.77 0.00	310.88 -26.08 0.00	244.81 -22.02 0.00	168.02 -16.13 0.00	176.33 -14.35 -1.55	37.70 -1.76 -10.69	48.06 -1.90 -11.51
LEDERLE____ 23769	84.91 3.79 -35.91	105.73 2.77 -67.23	123.45 2.57 -84.72	115.16 1.57 -91.12	109.03 1.68 -84.27	74.99 4.73 -7.18	155.77 9.06 0.00	236.92 14.81 0.00	156.45 9.69 -3.02	142.24 3.79 -90.82	179.76 2.43 -149.54	182.62 2.55 -151.77	179.70 1.91 -156.78	173.82 2.39 -143.89	161.91 2.01 -136.62	154.62 2.93 -115.96	146.94 4.75 -85.53	295.05 16.19 0.00	358.04 21.08 0.00	283.64 16.81 0.00	196.92 12.77 0.00	215.09 14.71 -11.24	108.72 2.34 -77.62	125.25 3.21 -83.58
LINDEN COGEN____ 23786	86.18 3.41 -37.56	105.59 2.43 -67.43	127.12 2.34 -88.62	119.18 1.39 -95.32	112.77 1.53 -88.15	74.84 4.24 -7.52	122.06 6.69 31.34	234.91 12.79 0.00	155.55 8.60 -3.22	147.88 3.49 -96.75	175.26 2.26 -145.21	192.28 2.29 -161.68	189.77 1.74 -167.02	178.07 2.20 -148.32	170.49 1.89 -145.31	160.77 2.67 -122.38	150.54 4.41 -89.47	184.16 14.35 109.05	171.85 17.77 182.88	176.38 12.81 103.27	180.69 10.13 13.59	182.81 12.12 18.44	112.07 2.11 -81.19	128.77 2.88 -87.43
LIPA_MISC_IPP 23656	87.50 4.73 -37.55	110.29 3.63 -70.93	128.23 3.46 -88.60	119.94 2.17 -95.30	113.55 2.33 -88.13	82.18 6.51 -12.61	158.67 11.96 0.00	243.29 21.18 0.00	172.80 13.20 -15.87	158.10 5.15 -105.31	192.69 2.99 -161.91	198.40 2.94 -167.16	189.99 1.99 -166.99	183.27 2.48 -153.25	170.95 2.39 -145.28	161.59 3.51 -122.35	152.49 6.37 -89.45	300.03 21.17 0.00	360.81 22.86 -0.99	287.23 18.38 -2.01	199.06 14.91 0.00	217.04 16.15 -11.76	113.03 3.08 -81.18	129.92 4.04 -87.42
LISF____SOLAR 323691	87.59 4.82 -37.55	110.36 3.69 -70.93	128.31 3.55 -88.60	119.99 2.23 -95.30	113.61 2.39 -88.13	82.34 6.66 -12.61	159.05 12.34 0.00	243.74 21.63 0.00	173.01 13.40 -15.87	158.18 5.23 -105.31	192.76 3.03 -161.95	198.50 2.97 -167.23	190.01 2.02 -166.99	183.31 2.51 -153.25	170.99 2.42 -145.28	161.63 3.55 -122.35	152.59 6.47 -89.45	300.53 21.67 0.00	361.50 23.53 -1.01	287.62 18.74 -2.04	199.30 15.15 0.00	217.24 16.35 -11.76	113.06 3.11 -81.18	129.98 4.11 -87.42
LITTLE FALLS____HYD 24013	46.29 1.44 2.36	35.10 1.91 2.55	34.86 1.93 3.22	20.19 1.38 3.46	21.06 1.18 3.20	66.08 3.29 0.27	153.63 6.92 0.00	232.93 10.82 0.00	149.70 6.05 0.09	47.35 2.28 2.57	25.00 1.45 4.23	25.45 1.45 4.30	17.58 1.01 4.44	24.67 1.20 4.07	20.30 1.00 3.98	33.40 1.54 3.87	56.26 2.84 3.25	291.08 12.22 0.00	351.91 14.94 0.00	278.39 11.55 0.00	192.94 8.79 0.00	199.04 10.33 0.43	27.84 2.92 2.05	37.89 2.61 3.17
LI_NEWBRDGE____DRP 323616	86.81 4.04 -37.55	109.68 3.01 -70.93	127.60 2.84 -88.60	119.50 1.73 -95.30	113.09 1.87 -88.13	80.89 5.22 -12.61	155.71 9.00 0.00	238.42 16.30 0.00	170.06 10.46 -15.87	157.04 4.09 -105.31	189.60 2.54 -159.27	192.52 2.57 -161.64	189.80 1.81 -166.99	183.09 2.30 -153.25	170.58 2.02 -145.28	161.02 2.95 -122.35	151.28 5.16 -89.45	295.98 17.12 0.00	357.13 20.17 0.00	282.89 16.05 0.00	196.50 12.35 0.00	214.80 13.90 -11.76	112.44 2.50 -81.18	129.17 3.30 -87.42
LONG_LAKE_PHOENIX 24014	47.26 -0.73 -2.77	40.25 -0.67 -5.18	42.00 -0.69 -6.53	29.06 -0.44 -7.03	29.22 -0.37 -6.50	62.65 -0.97 -0.55	143.79 -2.92 0.00	217.98 -4.14 0.00	141.25 -2.60 -0.11	50.21 -0.61 -3.18	32.85 -0.17 -5.23	33.48 1.45 4.30	26.42 -0.07 -5.49	32.41 -0.16 -5.04	28.39 -0.16 -5.28	41.87 -0.43 -6.58	62.47 -0.76 -6.56	274.01 -4.86 0.00	331.51 -5.45 0.00	262.14 -4.70 0.00	180.71 -3.44 0.00	186.76 -3.25 -0.87	34.31 -0.44 -5.99	44.31 -0.59 -6.45
LOVETT____3 23632	83.86 2.58 -36.06	105.09 1.83 -67.52	122.89 1.65 -85.08	114.97 0.99 -91.51	108.80 1.08 -84.63	73.02 2.73 -7.22	148.98 2.27 0.00	230.83 8.72 0.00	152.52 5.74 -3.04	141.42 2.41 -91.37	179.87 1.63 -150.45	182.70 1.70 -152.70	180.03 1.28 -157.74	173.89 1.58 -144.77	162.05 1.34 -137.43	154.19 1.90 -116.56	145.69 3.13 -85.90	287.08 8.22 0.00	348.08 11.12 0.00	275.68 8.84 0.00	191.47 7.32 0.00	209.53 9.11 -11.29	108.25 1.53 -77.95	124.52 2.13 -83.94
LOVETT____4 23642	84.53 3.24 -36.08	105.63 2.34 -67.56	123.45 2.16 -85.13	115.34 1.31 -91.57	109.17 1.41 -84.68	74.12 3.82 -7.22	152.62 5.91 0.00	234.09 11.97 0.00	154.65 7.87 -3.04	142.23 3.14 -91.45	180.43 2.06 -150.59	183.28 2.15 -152.83	180.50 1.61 -157.88	174.44 2.01 -144.89	162.53 1.70 -137.54	154.82 2.45 -116.64	146.61 4.00 -85.95	291.39 12.52 0.00	353.39 16.43 0.00	279.86 13.02 0.00	194.34 10.19 0.00	212.45 12.02 -11.30	108.72 1.97 -77.99	125.16 2.71 -83.99
LOVETT____5 23593	84.53 3.24 -36.08	105.63 2.34 -67.56	123.45 2.16 -85.13	115.34 1.31 -91.57	109.17 1.41 -84.68	74.12 3.82 -7.22	152.62 5.91 0.00	234.09 11.97 0.00	154.65 7.87 -3.04	142.23 3.14 -91.45	180.43 2.06 -150.59	183.28 2.15 -152.83	180.50 1.61 -157.88	174.44 2.01 -144.89	162.53 1.70 -137.54	154.82 2.45 -116.64	146.61 4.00 -85.95	291.39 12.52 0.00	353.39 16.43 0.00	279.86 13.02 0.00	194.34 10.19 0.00	212.45 12.02 -11.30	108.72 1.97 -77.99	125.16 2.71 -83.99
LOWER RAQUET____HYD 24057	43.55 -1.67 0.00	34.85 -0.89 0.00	35.47 -0.69 0.00	22.15 -0.31 0.00	22.66 -0.42 0.00	60.98 -2.09 0.00	146.89 0.18 0.00	218.52 -3.60 0.00	142.22 -3.46 -1.94	50.40 -1.55 -4.31	30.25 -1.55 -4.02	30.49 -1.89 -4.07	22.59 -1.42 -3.02	29.63 -1.88 -3.97	25.00 -1.64 -3.36	38.99 -1.69 -4.96	54.45 -3.11 -0.90	271.04 -7.82 0.00	330.05 -6.92 0.00	261.19 -5.64 0.00	179.29 -4.86 0.00	183.70 -5.44 0.00	27.49 -1.28 0.00	37.03 -1.43 0.00
LOWER____HUDSON 24059	96.47 3.51 -47.75	127.94 2.80 -89.40	151.67 2.86 -112.66	145.41 1.78 -121.17	137.02 1.88 -112.05	77.77 5.14 -9.56	157.10 10.39 0.00	238.37 16.25 0.00	158.51 10.72 -4.05	173.25 3.99 -121.62	230.42 2.38 -200.26	234.02 2.47 -203.24	232.78 1.81 -209.96	222.58 2.34 -192.69	208.04 1.92 -182.84	193.31 2.87 -154.71	174.89 4.51 -113.72	297.93 19.07 0.00	359.89 22.93 0.00	284.49 17.65 0.00	196.58 12.43 0.00	217.91 13.82 -14.95	134.39 2.41 -103.21	152.89 3.29 -111.15
LWR____OSWEGATCHIE_HYD 23850	44.03 -1.19 0.00	35.01 -0.72 0.00	35.53 -0.62 0.00	22.15 -0.32 0.00	22.73 -0.35 0.00	61.65 -1.42 0.00	146.68 -0.03 0.00	220.20 -1.91 0.00	143.07 -1.99 -1.32	49.74 -0.82 -2.92	29.71 -0.80 -2.73	30.11 -0.96 -2.76	22.35 -0.70 -2.05	29.28 -0.95 -2.69	24.65 -0.91 -2.28	37.90 -1.19 -3.36	55.06 -2.21 -0.61	272.50 -6.36 0.00	331.59 -5.37 0.00	262.36 -4.48 0.00	180.32 -3.83 0.00	184.99 -4.14 0.00	27.90 -0.87 0.00	37.66 -0.80 0.00
LYONS_FALL_HYD 23570	45.35 0.14 0.00	35.84 0.10 0.00	36.25 0.09 0.00	22.53 0.06 0.00	23.18 0.10 0.00	63.38 0.31 0.00	148.39 1.68 0.00	224.77 2.65 0.00	145.67 1.55 -0.38	49.04 0.56 -0.84	28.90 0.33 -0.78	29.45 0.36 -0.79	21.88 0.29 -0.59	28.65 0.33 -0.77	24.14 0.20 -0.65	36.88 0.19 -0.97	57.05 0.21 -0.18	280.79 1.93 0.00	340.55 3.59 0.00	269.36 2.53 0.00	185.56 1.41 0.00	190.50 1.36 0.00	28.93 0.16 0.00	38.86 0.41 0.00

MADISON___COUNTY_LFGE 323628	46.76 0.70 -0.84	37.79 0.48 -1.58	38.59 0.45 -1.99	24.85 0.25 -2.14	25.38 0.32 -1.98	64.20 0.96 -0.17	148.82 2.11 0.00	225.62 3.51 0.00	145.97 2.23 0.00	48.53 0.89 0.00	28.43 0.65 0.00	29.00 0.70 0.00	21.56 0.56 0.00	28.20 0.66 0.00	24.10 0.54 -0.28	37.84 0.72 -1.41	59.83 1.17 -1.99	284.06 5.20 0.00	344.16 7.20 0.00	272.23 5.40 0.00	187.63 3.48 0.00	193.16 3.76 -0.26	31.17 0.58 -1.82	41.21 0.79 -1.96
MAPLE_RIDGE_WT_1 323574	42.32 -0.31 2.59	30.51 -0.38 4.84	29.49 -0.56 6.10	15.53 -0.37 6.57	16.67 -0.34 6.07	61.55 -1.00 0.52	144.78 -1.92 0.00	216.96 -5.15 0.00	140.55 -3.05 0.15	42.21 -1.04 4.39	19.95 -0.61 7.23	20.30 -0.67 7.33	12.95 -0.48 7.58	20.07 -0.52 6.95	15.89 -0.51 6.88	28.06 -0.63 7.03	50.04 -0.47 6.16	278.18 -0.68 0.00	336.17 -0.79 0.00	265.40 -1.44 0.00	182.27 -1.88 0.00	185.51 -2.81 0.81	22.67 -0.51 5.59	31.72 -0.71 6.02
MAPLE_RIDGE_WT_2 323611	42.32 -0.31 2.59	30.51 -0.38 4.84	29.49 -0.56 6.10	15.53 -0.37 6.57	16.67 -0.34 6.07	61.55 -1.00 0.52	144.78 -1.92 0.00	216.96 -5.15 0.00	140.55 -3.05 0.15	42.21 -1.04 4.39	19.95 -0.61 7.23	20.30 -0.67 7.33	12.95 -0.48 7.58	20.07 -0.52 6.95	15.89 -0.51 6.88	28.06 -0.63 7.03	50.04 -0.47 6.16	278.18 -0.68 0.00	336.17 -0.79 0.00	265.40 -1.44 0.00	182.27 -1.88 0.00	185.51 -2.81 0.81	22.67 -0.51 5.59	31.72 -0.71 6.02
MARBLE_RIVER_WT_PWR 323696	43.92 -1.30 0.00	34.99 -0.75 0.00	35.58 -0.58 0.00	22.22 -0.24 0.00	22.43 -0.65 0.00	61.11 -1.96 0.00	145.55 -1.16 0.00	213.90 -8.21 0.00	123.81 -7.61 12.32	17.10 -3.18 27.36	0.00 -2.25 25.54	0.00 -2.45 25.85	0.00 -1.86 19.15	0.00 -2.37 25.17	0.00 -1.96 21.33	1.72 -3.69 31.43	47.27 -3.69 5.71	271.43 -7.43 0.00	334.85 -2.11 0.00	265.50 -1.34 0.00	181.54 -2.61 0.00	186.58 -2.56 0.00	28.01 -0.76 0.00	37.58 -0.87 0.00
MG INDUSTRY___DRP 24185	94.05 2.20 -46.64	124.81 1.75 -87.33	147.95 1.75 -110.04	141.90 1.08 -118.36	133.65 1.11 -109.45	75.25 2.84 -9.33	151.30 4.59 0.00	229.49 7.37 0.00	152.49 4.76 -4.00	169.63 1.92 -120.08	226.70 1.19 -197.72	230.30 1.33 -200.67	229.29 0.99 -207.30	219.03 1.24 -190.25	204.70 1.07 -180.35	189.23 1.60 -151.91	170.09 2.35 -111.08	286.95 8.09 0.00	346.21 9.25 0.00	274.08 7.24 0.00	189.66 5.51 0.00	210.47 6.73 -14.60	130.97 1.39 -100.81	148.92 1.90 -108.56
MID___OSWEGATCHIE_HYD 23849	44.03 -1.19 0.00	35.01 -0.72 0.00	35.53 -0.62 0.00	22.15 -0.32 0.00	22.73 -0.35 0.00	61.65 -1.42 0.00	146.68 -0.03 0.00	220.20 -1.91 0.00	143.07 -1.99 -1.32	49.74 -0.82 -2.92	29.71 -0.80 -2.73	30.11 -0.96 -2.76	22.35 -0.70 -2.05	29.28 -0.95 -2.69	24.65 -0.91 -2.28	37.90 -1.19 -3.36	55.06 -2.21 -0.61	272.50 -6.36 0.00	331.59 -5.37 0.00	262.36 -4.48 0.00	180.32 -3.83 0.00	184.99 -4.14 0.00	27.90 -0.87 0.00	37.66 -0.80 0.00
MID___RAQUETTE_HYD 23851	43.55 -1.67 0.00	34.85 -0.89 0.00	35.47 -0.69 0.00	22.15 -0.31 0.00	22.66 -0.42 0.00	60.98 -2.09 0.00	146.89 0.18 0.00	218.52 -3.60 0.00	142.22 -3.46 -1.94	50.40 -1.55 -4.31	30.25 -1.55 -4.02	30.49 -1.89 -4.07	22.59 -1.42 -3.02	29.63 -1.88 -3.97	25.00 -1.64 -3.36	38.99 -1.69 -4.96	54.45 -3.11 -0.90	271.04 -7.82 0.00	330.05 -6.92 0.00	261.19 -5.64 0.00	179.29 -4.86 0.00	183.70 -5.44 0.00	27.49 -1.28 0.00	37.03 -1.43 0.00
MILLIKEN___1 23584	50.12 -1.64 -6.54	46.56 -1.42 -12.24	50.09 -1.49 -15.42	38.14 -0.91 -16.59	37.66 -0.77 -15.34	62.27 -2.11 -1.31	141.14 -5.57 0.00	214.82 -7.29 0.00	139.19 -4.81 -0.26	54.02 -1.35 -7.73	40.01 -0.50 -12.72	40.75 -0.46 -12.91	34.42 0.07 -13.34	39.50 -0.28 -12.24	35.79 -0.26 -12.76	50.43 -0.92 -15.63	70.53 -1.58 -15.44	269.75 -9.11 0.00	326.93 -10.04 0.00	258.55 -8.29 0.00	178.23 -5.92 0.00	185.49 -5.69 -2.05	42.00 -0.89 -14.13	52.42 -1.25 -15.21
MILLIKEN___2 23585	50.12 -1.64 -6.54	46.56 -1.42 -12.24	50.09 -1.49 -15.42	38.14 -0.91 -16.59	37.66 -0.77 -15.34	62.27 -2.11 -1.31	141.14 -5.57 0.00	214.82 -7.29 0.00	139.19 -4.81 -0.26	54.02 -1.35 -7.73	40.01 -0.50 -12.72	40.75 -0.46 -12.91	34.42 0.07 -13.34	39.50 -0.28 -12.24	35.79 -0.26 -12.76	50.43 -0.92 -15.63	70.53 -1.58 -15.44	269.75 -9.11 0.00	326.93 -10.04 0.00	258.55 -8.29 0.00	178.23 -5.92 0.00	185.49 -5.69 -2.05	42.00 -0.89 -14.13	52.42 -1.25 -15.21
MILLIKEN___DIESEL 23629	50.12 -1.64 -6.54	46.56 -1.42 -12.24	50.09 -1.49 -15.42	38.14 -0.91 -16.59	37.66 -0.77 -15.34	62.27 -2.11 -1.31	141.14 -5.57 0.00	214.82 -7.29 0.00	139.19 -4.81 -0.26	54.02 -1.35 -7.73	40.01 -0.50 -12.72	40.75 -0.46 -12.91	34.42 0.07 -13.34	39.50 -0.28 -12.24	35.79 -0.26 -12.76	50.43 -0.92 -15.63	70.53 -1.58 -15.44	269.75 -9.11 0.00	326.93 -10.04 0.00	258.55 -8.29 0.00	178.23 -5.92 0.00	185.49 -5.69 -2.05	42.00 -0.89 -14.13	52.42 -1.25 -15.21
MILLSEAT___LFGE 323607	49.81 -0.72 -5.31	44.66 -1.03 -9.95	47.39 -1.30 -12.54	35.10 -0.85 -13.49	34.99 -0.57 -12.47	62.61 -1.53 -1.06	138.27 -8.44 0.00	207.75 -14.37 0.00	135.66 -8.29 -0.21	52.52 -1.35 -6.23	37.65 -0.40 -10.26	38.37 -0.34 -10.41	31.59 -0.17 -10.76	36.95 -0.47 -9.87	33.26 -0.31 -10.29	47.15 -1.18 -12.60	66.73 -2.39 -12.45	263.27 -15.60 0.00	318.93 -18.04 0.00	250.97 -15.87 0.00	172.19 -11.96 0.00	180.92 -9.88 -1.66	39.25 -1.01 -11.49	50.18 -0.65 -12.37
MODEL_CITY_ENERGY 24167	49.12 -1.69 -5.59	44.44 -1.77 -10.47	47.31 -2.05 -13.20	35.34 -1.33 -14.20	35.14 -1.07 -13.13	61.22 -2.97 -1.12	134.05 -12.65 0.00	200.26 -21.86 0.00	130.92 -13.04 -0.22	51.38 -2.83 -6.57	37.38 -1.22 -10.81	38.08 -1.20 -10.97	31.54 -0.79 -11.33	36.67 -1.28 -10.40	33.14 -0.98 -10.84	46.76 -2.23 -13.26	65.62 -4.15 -13.10	253.59 -25.27 0.00	306.41 -30.55 0.00	241.12 -25.72 0.00	165.39 -18.75 0.00	174.44 -16.44 -1.75	39.06 -1.80 -12.09	49.89 -1.58 -13.02
MODERN_LFGE___ 323580	49.12 -1.69 -5.59	44.44 -1.77 -10.47	47.31 -2.05 -13.20	35.34 -1.33 -14.20	35.14 -1.07 -13.13	61.22 -2.97 -1.12	134.05 -12.65 0.00	200.26 -21.86 0.00	130.92 -13.04 -0.22	51.38 -2.83 -6.57	37.38 -1.22 -10.81	38.08 -1.20 -10.97	31.54 -0.79 -11.33	36.67 -1.28 -10.40	33.14 -0.98 -10.84	46.76 -2.23 -13.26	65.62 -4.15 -13.10	253.59 -25.27 0.00	306.41 -30.55 0.00	241.12 -25.72 0.00	165.39 -18.75 0.00	174.44 -16.44 -1.75	39.06 -1.80 -12.09	49.89 -1.58 -13.02
MOHAWK_PAPER___DRP 24187	96.29 3.23 -47.84	127.89 2.57 -89.58	151.63 2.59 -112.88	145.48 1.60 -121.42	137.05 1.69 -112.28	77.20 4.56 -9.58	155.74 9.03 0.00	236.08 13.96 0.00	156.99 9.20 -4.06	173.00 3.47 -121.90	230.59 2.09 -200.72	234.18 2.17 -203.71	233.04 1.60 -210.43	222.73 2.06 -193.13	208.25 1.72 -183.25	193.32 2.55 -155.04	174.62 4.01 -113.95	295.60 16.74 0.00	356.99 20.03 0.00	282.46 15.62 0.00	195.17 11.02 0.00	216.49 12.37 -14.98	134.38 2.37 -103.42	152.80 2.97 -111.37
MONGAUP___HYD 23641	82.78 3.66 -33.90	101.97 2.76 -63.47	118.80 2.66 -79.98	110.13 1.63 -86.03	104.38 1.74 -79.56	74.66 4.81 -6.78	155.92 9.21 0.00	236.14 14.03 0.00	155.85 9.33 -2.78	134.67 3.43 -83.60	167.59 2.15 -137.66	170.26 2.25 -139.71	166.97 1.65 -144.32	162.04 2.04 -132.45	151.11 1.78 -126.04	146.52 2.62 -108.17	141.32 3.90 -80.75	294.01 15.15 0.00	356.28 19.32 0.00	281.49 14.65 0.00	194.88 10.73 0.00	211.92 12.17 -10.61	104.16 2.12 -73.27	120.20 2.84 -78.90
MONTAUK___DIESEL 23721	90.85 8.08 -37.55	112.93 6.27 -70.93	130.90 6.14 -88.60	121.63 3.86 -95.30	115.33 4.11 -88.13	87.27 11.59 -12.61	171.18 24.47 0.00	262.84 40.73 0.00	185.65 26.04 -15.87	162.48 9.53 -105.31	195.28 5.57 -161.93	201.09 5.59 -167.19	191.91 3.92 -166.99	185.71 4.92 -153.25	173.06 4.49 -145.28	164.78 6.71 -122.35	158.12 12.00 -89.45	329.23 50.37 0.00	398.53 60.57 -1.00	315.13 46.27 -2.03	217.44 33.29 0.00	235.22 34.33 -11.76	115.52 5.58 -81.18	133.15 7.28 -87.42
MUNSVILLE_WIND_PWR 323609	60.00 3.87 -10.91	58.84 2.67 -20.43	64.84 2.93 -25.74	51.81 1.65 -27.69	50.56 1.87 -25.61	71.14 5.89 -2.18	161.21 14.49 0.00	244.47 22.36 0.00	156.07 11.89 -0.43	64.69 3.97 -13.08	51.81 2.48 -21.54	52.70 2.53 -21.86	45.55 1.96 -22.58	50.61 2.34 -20.73	46.92 2.05 -21.59	65.26 3.12 -26.42	88.12 5.36 -26.10	309.66 30.80 0.00	376.75 39.80 0.00	297.21 30.38 0.00	204.69 20.54 0.00	213.99 21.44 -3.42	55.44 3.09 -23.59	67.96 4.11 -25.40

N SALMON___HYD 24042	44.79 -0.43 0.00	35.66 -0.07 0.00	36.25 0.10 0.00	22.64 0.17 0.00	22.95 -0.14 0.00	62.48 -0.59 0.00	149.21 2.50 0.00	220.58 -1.53 0.00	148.82 -2.76 -7.85	63.55 -1.49 -17.41	42.69 -1.34 -16.25	43.18 -1.57 -16.45	31.97 -1.21 -12.18	42.01 -1.55 -16.02	35.59 -1.27 -13.57	54.31 -1.44 -20.03	58.29 -2.02 -3.64	278.93 0.07 0.00	342.90 5.94 0.00	271.76 4.92 0.00	185.99 1.84 0.00	190.80 1.66 0.00	28.57 -0.19 0.00	38.34 -0.12 0.00
N.E_GEN_SANDY PD 24062	92.65 3.48 -43.95	120.75 2.72 -82.30	142.54 2.68 -103.70	200.00 2.05 -169.83	200.00 0.80 -188.66	235.95 2.32 -203.77	245.95 7.69 -124.64	213.11 9.02 -37.58	255.95 10.37 -78.48	200.77 4.54 -138.05	210.17 2.55 -176.57	229.95 2.95 -189.62	218.81 1.73 -196.08	219.95 2.12 -191.08	195.69 1.87 -170.54	196.30 2.60 -160.75	199.52 2.07 -171.38	262.00 14.33 -33.43	280.65 13.00 -54.49	245.53 13.33 -1.24	195.47 11.32 0.00	215.96 13.07 -13.76	204.68 0.99 -190.95	179.00 3.20 -134.94
NARROWS_GT1_1 24228	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT1_2 24229	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT1_3 24230	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT1_4 24231	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT1_5 24232	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT1_6 24233	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT1_7 24234	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT1_8 24235	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT2_1 24236	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT2_2 24237	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT2_3 24238	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT2_4 24239	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT2_5 24240	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT2_6 24241	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NARROWS_GT2_7 24242	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43

NARROWS_GT2_8 24243	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NEG CAPITAL___MECHNVIL 23645	97.86 3.82 -48.82	130.19 3.04 -91.41	154.51 3.17 -115.19	148.34 1.98 -123.90	139.77 2.11 -114.57	78.74 5.90 -9.77	159.13 12.42 0.00	241.84 19.73 0.00	160.92 13.08 -4.10	175.63 4.71 -123.27	233.56 2.79 -202.98	237.22 2.91 -206.01	235.95 2.13 -212.82	225.61 2.76 -195.31	210.98 2.23 -185.47	196.61 3.35 -157.53	178.12 5.18 -116.27	301.96 23.10 0.00	365.33 28.37 0.00	288.79 21.95 0.00	199.58 15.43 0.00	221.02 16.60 -15.29	137.09 2.80 -105.53	155.87 3.77 -113.64
NEG CENTRAL_HIGH_ACRES 23767	47.83 -1.68 -4.29	42.23 -1.55 -8.04	44.59 -1.70 -10.13	32.30 -1.06 -10.90	32.28 -0.89 -10.08	61.69 -2.25 -0.86	139.68 -7.03 0.00	211.23 -10.89 0.00	137.44 -6.47 -0.17	51.22 -1.44 -5.02	35.49 -0.56 -8.26	36.16 -0.53 -8.38	29.36 -0.31 -8.66	34.93 -0.56 -7.95	31.13 -0.44 -8.29	44.83 -1.08 -10.19	64.75 -2.00 -10.09	267.29 -11.58 0.00	324.07 -12.89 0.00	255.57 -11.26 0.00	175.61 -8.54 0.00	182.79 -7.69 -1.35	37.01 -1.04 -9.28	47.23 -1.23 -9.99
NEG CENTRAL___DRP 24199	49.78 -0.07 -4.64	44.13 -0.30 -8.69	46.70 -0.40 -10.94	33.96 -0.28 -11.77	33.85 -0.12 -10.89	63.82 -0.18 -0.93	144.91 -1.80 0.00	220.49 -1.63 0.00	142.90 -1.02 -0.18	53.16 0.11 -5.41	36.99 0.29 -8.91	37.71 0.37 -9.05	30.69 0.34 -9.35	36.40 0.29 -8.58	32.48 0.25 -8.95	46.78 0.06 -11.00	67.63 0.08 -10.89	277.37 -1.49 0.00	335.86 -1.10 0.00	265.34 -1.50 0.00	182.76 -1.39 0.00	189.99 -0.60 -1.45	38.73 -0.07 -10.03	49.21 -0.80 -10.80
NEG CENTRAL___INDECK 23768	51.24 -0.32 -6.33	46.93 -0.66 -11.86	50.27 -0.83 -14.94	37.93 -0.61 -16.07	37.64 -0.31 -14.86	63.46 -0.88 -1.27	140.81 -5.90 0.00	213.97 -8.14 0.00	139.24 -4.75 -0.25	54.89 -0.17 -7.42	40.43 0.43 -12.22	41.23 0.52 -12.40	34.26 0.45 -12.82	39.67 0.37 -11.76	35.90 0.37 -12.25	50.68 -0.01 -14.97	70.65 -0.80 -14.78	272.89 -5.97 0.00	331.68 -5.28 0.00	261.40 -5.44 0.00	179.39 -4.75 0.00	187.37 -3.75 -1.98	42.20 -0.26 -13.69	52.79 -0.41 -14.74
NEG CENTRAL___SENECA 23627	50.72 0.29 -5.21	45.40 -0.10 -9.76	48.23 -0.23 -12.30	35.50 -0.19 -13.23	35.32 0.01 -12.23	64.32 0.21 -1.04	145.69 -1.02 0.00	221.74 -0.37 0.00	143.59 -0.35 -0.20	54.17 0.45 -6.08	38.32 0.52 -10.02	39.10 0.63 -10.17	32.03 0.52 -10.51	37.68 0.50 -9.64	33.77 0.44 -10.05	48.36 0.31 -12.32	69.37 0.52 -12.18	279.71 0.84 0.00	338.40 1.44 0.00	267.14 0.31 0.00	183.93 -0.21 0.00	191.45 0.68 -1.63	40.18 0.14 -11.27	50.86 0.27 -12.14
NEG CENTRAL___STATE_STREET 24147	50.30 0.49 -4.59	44.52 0.18 -8.60	47.11 0.11 -10.84	34.19 0.06 -11.66	34.11 0.24 -10.78	64.88 0.89 -0.92	147.43 0.72 0.00	224.82 2.70 0.00	145.88 1.96 -0.18	54.05 1.03 -5.38	37.50 0.86 -8.86	38.24 0.95 -8.99	31.19 0.90 -9.28	36.97 0.91 -8.52	32.94 0.77 -8.89	47.44 0.78 -10.93	68.65 1.16 -10.83	282.13 3.27 0.00	342.55 5.59 0.00	271.35 4.52 0.00	186.92 2.77 0.00	193.91 3.34 -1.44	39.15 0.45 -9.93	49.68 0.53 -10.69
NEG MILLWOOD___DRP 24198	87.80 4.34 -38.24	110.56 3.21 -71.61	129.48 3.08 -90.24	121.41 1.88 -97.06	114.86 2.02 -89.76	76.35 5.62 -7.65	157.43 10.72 0.00	240.92 18.81 0.00	159.24 12.22 -3.28	150.80 4.57 -98.59	193.00 2.87 -162.34	195.99 2.93 -164.76	193.38 2.17 -170.20	186.48 2.73 -156.20	173.67 2.32 -148.07	163.78 3.39 -124.67	153.38 5.59 -91.12	300.76 21.90 0.00	364.57 27.60 0.00	288.27 21.44 0.00	199.76 15.61 0.00	218.45 17.34 -11.98	114.23 2.77 -82.69	131.21 3.70 -89.05
NEG NORTH_FLCN_SEA 23793	43.97 -1.25 0.00	35.02 -0.72 0.00	35.60 -0.56 0.00	22.24 -0.22 0.00	22.45 -0.64 0.00	61.18 -1.89 0.00	145.73 -0.98 0.00	214.38 -7.73 0.00	123.95 -7.37 12.42	16.97 -3.08 27.59	-0.21 -2.25 25.75	-0.23 -2.46 26.07	-0.18 -1.88 19.31	-0.23 -2.39 25.38	-0.20 -1.98 21.51	1.43 -2.60 31.69	47.28 -3.63 5.76	271.91 -6.95 0.00	335.33 -1.63 0.00	265.96 -0.87 0.00	181.94 -2.21 0.00	187.06 -2.07 0.00	28.07 -0.70 0.00	37.64 -0.81 0.00
NEG NORTH_KES_CHATGAY 23792	44.14 -1.08 0.00	35.15 -0.59 0.00	35.72 -0.43 0.00	22.30 -0.16 0.00	22.54 -0.55 0.00	61.43 -1.64 0.00	146.40 -0.31 0.00	215.54 -6.57 0.00	124.16 -6.38 13.20	15.55 -2.78 29.30	-1.60 -2.03 27.35	-1.63 -2.25 27.69	-1.21 -1.71 20.51	-1.59 -2.17 26.96	-1.33 -1.77 22.84	-0.23 -2.29 33.66	47.35 -3.20 6.12	273.46 -5.40 0.00	336.91 -0.05 0.00	267.04 0.21 0.00	182.69 -1.46 0.00	187.60 -1.54 0.00	28.13 -0.64 0.00	37.74 -0.72 0.00
NEG NORTH___ALICE_FALLS 23915	44.43 -0.79 0.00	35.38 -0.36 0.00	35.95 -0.20 0.00	22.45 -0.01 0.00	22.67 -0.41 0.00	61.81 -1.26 0.00	147.33 0.62 0.00	217.03 -5.08 0.00	125.56 -5.63 12.55	17.26 -2.51 27.86	-0.13 -1.92 26.00	-0.16 -2.13 26.32	-0.13 -1.64 19.50	-0.16 -2.07 25.63	-0.15 -1.72 21.72	1.51 -2.21 32.01	47.87 -2.99 5.81	275.09 -3.78 0.00	339.48 2.51 0.00	269.37 2.53 0.00	184.21 0.06 0.00	189.32 0.18 0.00	28.39 -0.38 0.00	38.06 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	44.43 -0.79 0.00	35.38 -0.36 0.00	35.95 -0.20 0.00	22.45 -0.01 0.00	22.67 -0.41 0.00	61.81 -1.26 0.00	147.33 0.62 0.00	217.03 -5.08 0.00	125.56 -5.63 12.55	17.26 -2.51 27.86	-0.13 -1.92 26.00	-0.16 -2.13 26.32	-0.13 -1.64 19.50	-0.16 -2.07 25.63	-0.15 -1.72 21.72	1.51 -2.21 32.01	47.87 -2.99 5.81	275.09 -3.78 0.00	339.48 2.51 0.00	269.37 2.53 0.00	184.21 0.06 0.00	189.32 0.18 0.00	28.39 -0.38 0.00	38.06 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	44.43 -0.79 0.00	35.38 -0.36 0.00	35.95 -0.20 0.00	22.45 -0.01 0.00	22.67 -0.41 0.00	61.81 -1.26 0.00	147.33 0.62 0.00	217.03 -5.08 0.00	125.56 -5.63 12.55	17.26 -2.51 27.86	-0.13 -1.92 26.00	-0.16 -2.13 26.32	-0.13 -1.64 19.50	-0.16 -2.07 25.63	-0.15 -1.72 21.72	1.51 -2.21 32.01	47.87 -2.99 5.81	275.09 -3.78 0.00	339.48 2.51 0.00	269.37 2.53 0.00	184.21 0.06 0.00	189.32 0.18 0.00	28.39 -0.38 0.00	38.06 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	49.24 -1.52 -5.54	44.44 -1.67 -10.37	47.27 -1.95 -13.06	35.26 -1.26 -14.05	35.08 -1.00 -12.99	61.27 -2.91 -1.11	134.20 -12.51 0.00	200.91 -21.20 0.00	131.24 -12.72 -0.22	51.42 -2.72 -6.50	37.30 -1.18 -10.70	38.03 -1.13 -10.86	31.47 -0.75 -11.22	36.61 -1.22 -10.29	33.07 -0.94 -10.73	46.69 -2.16 -13.13	65.64 -3.99 -12.97	254.91 -23.95 0.00	307.86 -29.10 0.00	242.29 -24.55 0.00	166.33 -17.82 0.00	175.38 -15.49 -1.73	38.99 -1.75 -11.97	49.87 -1.48 -12.89
NEG WEST___LANCASTER 23811	50.36 -1.30 -6.44	46.17 -1.63 -12.05	49.46 -1.88 -15.19	37.57 -1.23 -16.34	37.16 -1.04 -15.11	61.57 -2.79 -1.29	136.01 -10.70 0.00	205.72 -16.39 0.00	133.62 -10.37 -0.25	53.00 -2.22 -7.58	39.26 -1.00 -12.48	40.16 -0.80 -12.66	33.53 -0.56 -13.08	38.59 -0.96 -12.01	35.03 -0.76 -12.50	49.21 -1.79 -15.27	68.74 -3.00 -15.07	261.13 -17.73 0.00	314.55 -22.41 0.00	247.54 -19.30 0.00	170.19 -13.96 0.00	179.34 -11.81 -2.02	41.29 -1.40 -13.92	52.06 -1.38 -14.99
NEG_PENN_ALLEGHNY 23528	58.39 1.13 -12.04	58.93 0.65 -22.54	65.13 0.57 -28.40	53.32 0.31 -30.55	51.74 0.40 -28.25	66.61 1.13 -2.41	147.69 0.98 0.00	224.38 2.27 0.00	145.43 1.20 -0.49	63.13 0.72 -14.77	52.69 0.58 -24.32	53.71 0.73 -24.68	47.07 0.57 -25.50	51.55 0.61 -23.40	48.12 0.51 -24.33	65.90 0.59 -29.59	86.88 1.09 -29.12	282.48 3.62 0.00	340.77 3.81 0.00	269.19 2.35 0.00	185.80 1.65 0.00	195.65 2.75 -3.77	55.31 0.53 -26.02	67.27 0.80 -28.02
NEG___GEN_MONROE 24207	49.73 -0.15 -4.66	44.02 -0.45 -8.73	46.51 -0.65 -11.00	33.88 -0.42 -11.83	33.86 -0.17 -10.94	63.77 -0.24 -0.93	143.27 -3.44 0.00	216.40 -5.71 0.00	140.99 -2.94 -0.18	53.17 0.08 -5.46	37.14 0.38 -8.98	37.86 0.44 -9.12	30.84 0.41 -9.42	36.53 0.34 -8.64	32.63 0.34 -9.02	46.73 -0.05 -11.06	67.13 -0.48 -10.94	274.27 -4.59 0.00	332.73 -4.23 0.00	262.18 -4.66 0.00	179.95 -4.20 0.00	187.79 -2.80 -1.46	38.65 -0.20 -10.08	49.38 0.08 -10.85

NEPA__ENERGY 23901	50.34 -1.76 -6.88	46.53 -2.09 -12.88	50.08 -2.31 -16.23	38.41 -1.52 -17.46	37.81 -1.42 -16.14	60.45 -4.00 -1.38	133.56 -13.15 0.00	203.79 -18.33 0.00	131.48 -12.52 -0.27	52.67 -3.07 -8.10	39.48 -1.64 -13.34	40.55 -1.29 -13.53	34.04 -0.95 -13.98	38.89 -1.49 -12.83	35.39 -1.25 -13.36	49.56 -2.47 -16.31	68.90 -3.85 -16.09	257.10 -21.76 0.00	307.57 -29.39 0.00	242.16 -24.67 0.00	167.12 -17.03 0.00	176.41 -14.88 -2.15	41.73 -1.91 -14.87	52.32 -2.15 -16.02
NEVERSINK__HYD 23608	79.92 2.09 -32.61	98.32 1.52 -61.06	114.48 1.39 -76.94	106.05 0.83 -82.75	100.52 0.90 -76.53	72.18 2.59 -6.53	151.20 4.49 0.00	231.41 9.30 0.00	152.40 6.06 -2.60	128.14 2.31 -78.19	158.00 1.46 -128.75	160.48 1.52 -130.66	157.10 1.11 -134.98	152.78 1.36 -123.88	142.61 1.15 -118.18	140.06 1.66 -102.68	137.15 2.81 -77.67	288.51 9.65 0.00	350.09 13.13 0.00	276.96 10.12 0.00	191.85 7.70 0.00	208.16 8.82 -10.21	100.59 1.35 -70.48	116.14 1.79 -75.90
NEWTON__FALLS_HYD 23847	44.03 -1.19 0.00	35.01 -0.72 0.00	35.53 -0.62 0.00	22.15 -0.32 0.00	22.73 -0.35 0.00	61.65 -1.42 0.00	146.68 -0.03 0.00	220.20 -1.91 0.00	143.07 -1.99 -1.32	49.74 -0.82 -2.92	29.71 -0.80 -2.73	30.11 -0.96 -2.76	22.35 -0.70 -2.05	29.28 -0.95 -2.69	24.65 -0.91 -2.28	37.90 -1.19 -3.36	55.06 -2.21 -0.61	272.50 -6.36 0.00	331.59 -5.37 0.00	262.36 -4.48 0.00	180.32 -3.83 0.00	184.99 -4.14 0.00	27.90 -0.87 0.00	37.66 -0.80 0.00
NIAGARA____ 23760	48.89 -1.91 -5.58	44.22 -1.96 -10.44	47.09 -2.23 -13.16	35.19 -1.43 -14.16	34.99 -1.19 -13.09	61.00 -3.18 -1.12	134.27 -12.44 0.00	201.19 -20.93 0.00	131.49 -12.46 -0.22	51.51 -2.67 -6.55	37.40 -1.17 -10.78	38.12 -1.12 -10.94	31.57 -0.74 -11.30	36.72 -1.19 -10.37	33.18 -0.91 -10.81	46.86 -2.09 -13.23	65.90 -22.59 -13.07	256.27 -27.45 0.00	309.51 -27.45 0.00	243.50 -23.33 0.00	166.99 -17.16 0.00	176.08 -14.80 -1.75	39.18 -1.65 -12.06	49.84 -1.60 -12.99
NINE_MILE_1 23575	46.12 -1.37 -2.27	38.88 -1.10 -4.25	40.35 -1.16 -5.35	27.50 -0.72 -5.76	27.72 -0.68 -5.32	61.55 -1.97 -0.45	141.38 -5.34 0.00	214.25 -7.86 0.00	138.86 -4.96 -0.09	48.79 -1.47 -2.62	31.40 -0.69 -4.31	32.00 -0.67 -4.38	25.06 -0.47 -4.52	31.02 -0.68 -4.15	27.05 -0.58 -4.34	40.11 -1.01 -5.40	60.32 -1.72 -5.38	269.27 -9.59 0.00	325.62 -11.34 0.00	257.53 -9.30 0.00	177.58 -6.57 0.00	183.51 -6.33 -0.71	32.81 -0.86 -4.90	42.57 -1.16 -5.28
NINE_MILE_2 23744	46.11 -1.36 -2.25	38.86 -1.10 -4.22	40.31 -1.16 -5.32	27.46 -0.72 -5.72	27.69 -0.68 -5.28	61.56 -1.97 -0.45	141.39 -5.32 0.00	214.25 -7.86 0.00	138.89 -4.93 -0.09	48.78 -1.47 -2.60	31.37 -0.69 -4.28	31.97 -0.67 -4.35	25.02 -0.47 -4.49	30.99 -0.67 -4.12	27.02 -0.58 -4.31	40.07 -1.01 -5.36	60.28 -1.72 -5.34	269.28 -9.58 0.00	325.62 -11.34 0.00	257.53 -9.30 0.00	177.61 -6.54 0.00	183.50 -6.33 -0.70	32.78 -0.86 -4.87	42.54 -1.16 -5.24
NM_CAPITAL__DRP 24208	95.76 3.10 -47.45	127.04 2.46 -88.84	150.58 2.47 -111.95	144.41 1.53 -120.41	136.04 1.60 -111.35	76.87 4.30 -9.50	154.95 8.24 0.00	234.54 12.43 0.00	155.94 8.16 -4.04	172.06 3.14 -121.28	229.40 1.90 -199.71	232.96 1.98 -202.68	231.85 1.46 -209.38	221.58 1.88 -192.16	207.12 1.56 -182.28	192.06 2.33 -154.01	173.32 3.65 -113.01	293.44 14.57 0.00	354.25 17.28 0.00	280.19 13.36 0.00	193.70 9.55 0.00	214.97 10.98 -14.86	133.38 2.05 -102.56	151.71 2.80 -110.45
NM_CENTRAL__DRP 24181	47.76 -0.35 -2.89	40.77 -0.37 -5.41	42.53 -0.43 -6.81	29.52 -0.28 -7.33	29.65 -0.21 -6.78	63.10 -0.55 -0.58	144.64 -2.07 0.00	219.63 -2.48 0.00	142.36 -1.49 -0.11	50.66 -0.25 -3.27	33.22 0.05 -5.38	33.87 0.11 -5.46	26.77 0.12 -5.64	32.80 0.08 -5.18	28.77 0.05 -5.44	42.45 -0.10 -6.83	63.27 -0.24 -6.85	276.24 -2.63 0.00	334.08 -2.88 0.00	264.09 -2.74 0.00	182.09 -2.05 0.00	188.32 -1.72 -0.90	34.81 -0.20 -6.24	44.92 -0.25 -6.72
NM_FRONTIER__DRP 24179	48.76 -2.10 -5.64	44.16 -2.14 -10.56	47.05 -2.42 -13.31	35.22 -1.56 -14.32	35.01 -1.31 -13.24	60.58 -3.62 -1.13	132.67 -14.04 0.00	198.82 -23.29 0.00	130.01 -13.95 -0.22	51.15 -3.11 -6.62	37.30 -1.38 -10.90	38.01 -1.36 -11.07	31.52 -0.92 -11.43	36.61 -1.43 -10.49	33.11 -1.10 -10.93	46.71 -2.39 -13.37	65.43 -4.45 -13.21	253.33 -25.53 0.00	305.99 -30.97 0.00	240.79 -26.04 0.00	165.02 -19.13 0.00	174.16 -16.74 -1.77	39.23 -1.73 -12.19	49.88 -1.70 -13.13
NM_ST_REGIS__HYD 24053	43.91 -1.31 0.00	35.10 -0.64 0.00	35.71 -0.44 0.00	22.30 -0.16 0.00	22.77 -0.32 0.00	61.43 -1.64 0.00	147.75 1.04 0.00	219.43 -2.68 0.00	143.52 -3.15 -2.93	52.64 -1.49 -6.49	32.36 -1.48 -6.06	32.63 -1.80 -6.13	24.18 -1.37 -4.54	31.72 -1.79 -5.97	26.80 -1.54 -5.06	41.59 -1.61 -7.47	55.23 -2.79 -1.36	273.41 -5.45 0.00	333.95 -3.01 0.00	264.39 -2.45 0.00	181.32 -2.83 0.00	185.81 -3.33 0.00	27.80 -0.97 0.00	37.40 -1.06 0.00
NORTHPORT__1 23551	87.06 4.29 -37.55	109.96 3.29 -70.93	127.88 3.12 -88.60	119.72 1.95 -95.30	113.31 2.09 -88.13	81.49 5.82 -12.61	156.72 10.01 0.00	240.15 18.04 0.00	170.67 11.06 -15.87	157.41 4.46 -105.31	191.86 2.55 -161.53	197.14 2.48 -166.35	189.66 1.67 -166.99	182.97 2.18 -153.25	170.57 2.01 -145.28	161.03 2.96 -122.35	151.63 5.51 -89.45	295.21 16.35 0.00	355.36 17.54 -0.86	283.01 14.43 -1.74	195.67 11.52 0.00	213.44 12.55 -11.76	112.53 2.59 -81.18	129.34 3.47 -87.42
NORTHPORT__2 23552	87.06 4.29 -37.55	109.96 3.29 -70.93	127.88 3.12 -88.60	119.72 1.95 -95.30	113.31 2.09 -88.13	81.49 5.82 -12.61	156.72 10.01 0.00	240.15 18.04 0.00	170.67 11.06 -15.87	157.41 4.46 -105.31	191.86 2.55 -161.53	197.14 2.48 -166.35	189.66 1.67 -166.99	182.97 2.18 -153.25	170.57 2.01 -145.28	161.03 2.96 -122.35	151.63 5.51 -89.45	295.21 16.35 0.00	355.36 17.54 -0.86	283.01 14.43 -1.74	195.67 11.52 0.00	213.44 12.55 -11.76	112.53 2.59 -81.18	129.34 3.47 -87.42
NORTHPORT__3 23553	86.85 4.08 -37.55	109.75 3.08 -70.93	127.66 2.90 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.08 5.40 -12.61	155.83 9.12 0.00	238.29 16.18 0.00	169.54 9.93 -15.87	156.98 4.03 -105.31	191.51 2.26 -161.46	196.75 2.22 -166.23	189.51 1.52 -166.99	182.75 1.95 -153.25	170.35 1.79 -145.28	160.73 2.66 -122.35	151.23 5.11 -89.45	292.88 14.02 0.00	353.03 15.23 -0.84	281.23 12.70 -1.69	194.42 10.27 0.00	212.33 11.43 -11.76	112.42 2.48 -81.18	129.18 3.31 -87.42
NORTHPORT__4 23650	86.85 4.08 -37.55	109.75 3.08 -70.93	127.66 2.90 -88.60	119.57 1.80 -95.30	113.16 1.94 -88.13	81.08 5.40 -12.61	155.83 9.12 0.00	238.29 16.18 0.00	169.54 9.93 -15.87	156.98 4.03 -105.31	191.51 2.26 -161.46	196.75 2.22 -166.23	189.51 1.52 -166.99	182.75 1.95 -153.25	170.35 1.79 -145.28	160.73 2.66 -122.35	151.23 5.11 -89.45	292.88 14.02 0.00	353.03 15.23 -0.84	281.23 12.70 -1.69	194.42 10.27 0.00	212.33 11.43 -11.76	112.42 2.48 -81.18	129.18 3.31 -87.42
NORTHPORT__IC 23718	87.06 4.29 -37.55	109.96 3.29 -70.93	127.88 3.12 -88.60	119.72 1.95 -95.30	113.31 2.09 -88.13	81.49 5.82 -12.61	156.72 10.01 0.00	240.15 18.04 0.00	170.67 11.06 -15.87	157.41 4.46 -105.31	191.86 2.55 -161.53	197.14 2.48 -166.35	189.66 1.67 -166.99	182.97 2.18 -153.25	170.57 2.01 -145.28	161.03 2.96 -122.35	151.63 5.51 -89.45	295.21 16.35 0.00	355.36 17.54 -0.86	283.01 14.43 -1.74	195.67 11.52 0.00	213.44 12.55 -11.76	112.53 2.59 -81.18	129.34 3.47 -87.42
NPX_GEN_1385_PROXY 323591	87.42 4.65 -37.55	110.74 4.07 -70.93	128.67 3.91 -88.60	120.36 2.59 -95.30	114.83 1.25 -103.04	134.13 3.47 -100.81	204.68 10.38 -80.68	244.85 22.74 0.00	173.05 13.45 -15.87	179.13 7.05 -113.90	207.13 3.62 -172.45	202.02 4.00 -160.64	189.96 1.97 -166.99	200.00 2.81 -170.43	171.25 2.69 -145.28	161.93 3.86 -122.35	180.13 2.91 -151.16	229.85 15.35 -0.27	358.14 20.32 -0.86	246.59 14.39 -1.24	196.85 12.71 0.00	212.55 11.66 -11.76	175.15 1.05 -161.37	158.82 3.25 -114.71
NPX_GEN_CSC 323557	87.68 4.90 -37.55	110.42 3.75 -70.93	128.36 3.60 -88.60	120.02 2.25 -95.30	114.69 1.10 -103.04	133.88 3.22 -100.81	205.34 11.04 -80.68	244.30 22.19 0.00	173.44 13.84 -15.87	171.85 6.56 -107.11	180.04 3.24 -145.75	198.53 3.07 -167.16	190.08 2.09 -166.99	183.32 2.53 -153.25	171.06 2.50 -145.28	161.74 3.66 -122.35	169.11 2.68 -140.36	232.19 17.68 -0.27	362.48 24.53 -0.99	249.24 17.04 -1.24	200.01 15.85 0.00	217.99 17.09 -11.76	175.23 1.13 -161.37	159.57 4.00 -114.71

NSINS_S_GLNS_FALLS 23858	97.32 3.39 -48.71	129.66 2.72 -91.20	154.12 3.03 -114.93	148.02 1.94 -123.61	139.51 2.12 -114.31	78.83 6.01 -9.75	159.14 12.43 0.00	242.23 20.12 0.00	161.67 13.84 -4.09	175.50 4.98 -122.89	233.01 2.88 -202.34	236.71 3.05 -205.36	235.36 2.21 -212.15	225.11 2.87 -194.69	210.40 2.22 -184.89	196.19 3.36 -157.11	177.60 4.92 -116.01	299.93 21.07 0.00	362.75 25.79 0.00	286.91 20.07 0.00	198.75 14.60 0.00	220.17 15.79 -15.25	136.86 2.80 -105.29	155.67 3.83 -113.38
NUCOR_STEEL____DRP 24197	49.74 -0.06 -4.57	44.09 -0.21 -8.56	46.67 -0.28 -10.79	33.91 -0.16 -11.61	33.83 0.01 -10.74	64.18 0.19 -0.91	145.97 -0.74 0.00	222.03 -0.08 0.00	143.91 -0.01 -0.18	53.40 0.40 -5.36	37.12 0.51 -8.83	37.84 0.58 -8.96	30.91 0.66 -9.25	36.59 0.56 -8.50	32.62 0.48 -8.86	46.95 0.32 -10.90	67.89 0.42 -10.80	279.05 0.19 0.00	338.51 1.54 0.00	267.64 0.81 0.00	184.38 0.23 0.00	191.35 0.79 -1.43	38.76 0.10 -9.89	49.14 0.04 -10.65
NYISO_LBMP_REFERENCE 24008	45.22 0.00 0.00	35.74 0.00 0.00	36.16 0.00 0.00	22.47 0.00 0.00	23.09 0.00 0.00	63.07 0.00 0.00	146.71 0.00 0.00	222.11 0.00 0.00	143.74 0.00 0.00	47.64 0.00 0.00	27.78 0.00 0.00	28.30 0.00 0.00	21.01 0.00 0.00	27.54 0.00 0.00	23.28 0.00 0.00	35.73 0.00 0.00	56.67 0.00 0.00	278.86 0.00 0.00	336.96 0.00 0.00	266.84 0.00 0.00	184.15 0.00 0.00	189.13 0.00 0.00	28.77 0.00 0.00	38.45 0.00 0.00
NYPA_BRENTWD____GT 24164	87.56 4.79 -37.55	110.32 3.65 -70.93	128.23 3.47 -88.60	119.92 2.15 -95.30	113.52 2.31 -88.13	82.15 6.47 -12.61	158.53 11.82 0.00	243.25 21.14 0.00	172.84 13.23 -15.87	158.14 5.19 -105.31	193.27 3.03 -162.46	199.60 2.99 -168.30	190.05 2.06 -166.99	183.43 2.64 -153.25	170.97 2.41 -145.28	161.63 3.56 -122.35	152.51 6.39 -89.45	300.33 21.46 0.00	361.97 23.82 -1.19	288.57 19.33 -2.41	199.12 14.97 0.00	217.04 16.15 -11.76	112.98 3.04 -81.18	129.89 4.02 -87.42
NYPA_GOWANUS____GT5 24156	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NYPA_GOWANUS____GT6 24157	86.61 3.83 -37.56	108.83 2.76 -70.33	127.38 2.60 -88.62	119.34 1.55 -95.32	112.91 1.68 -88.15	75.35 4.76 -7.52	154.59 7.87 0.00	236.75 14.63 0.00	156.75 9.79 -3.22	148.24 3.85 -96.75	189.63 2.53 -159.32	192.57 2.58 -161.69	189.99 1.95 -167.03	183.33 2.50 -153.29	170.72 2.12 -145.32	161.13 3.02 -122.38	151.12 4.98 -89.47	295.47 16.61 0.00	356.72 19.76 0.00	281.22 14.38 0.00	195.88 11.73 0.00	214.84 13.94 -11.76	112.34 2.39 -81.19	129.12 3.23 -87.43
NYPA_HARLEM__RVR__GT1 24160	86.36 3.58 -37.56	108.63 2.56 -70.33	127.10 2.32 -88.62	119.19 1.40 -95.32	112.74 1.51 -88.15	74.92 4.33 -7.52	153.53 6.82 0.00	235.81 13.70 0.00	156.14 9.18 -3.22	147.96 3.57 -96.75	189.48 2.38 -159.32	192.38 2.39 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.94 2.84 -122.38	150.88 4.74 -89.47	293.90 15.04 0.00	355.26 18.29 0.00	280.45 13.62 0.00	195.23 11.08 0.00	213.80 12.91 -11.76	112.23 2.27 -81.19	129.00 3.11 -87.43
NYPA_HARLEM__RVR__GT2 24161	86.36 3.58 -37.56	108.63 2.56 -70.33	127.10 2.32 -88.62	119.19 1.40 -95.32	112.74 1.51 -88.15	74.92 4.33 -7.52	153.53 6.82 0.00	235.81 13.70 0.00	156.14 9.18 -3.22	147.96 3.57 -96.75	189.48 2.38 -159.32	192.38 2.39 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.94 2.84 -122.38	150.88 4.74 -89.47	293.90 15.04 0.00	355.26 18.29 0.00	280.45 13.62 0.00	195.23 11.08 0.00	213.80 12.91 -11.76	112.23 2.27 -81.19	129.00 3.11 -87.43
NYPA_KENT____GT 24152	86.59 3.81 -37.56	108.81 2.75 -70.33	127.35 2.57 -88.62	119.32 1.53 -95.32	112.90 1.66 -88.15	75.31 4.73 -7.52	154.47 7.76 0.00	236.63 14.52 0.00	156.66 9.70 -3.22	148.20 3.81 -96.75	189.61 2.51 -159.32	192.52 2.54 -161.69	189.95 1.92 -167.03	183.30 2.46 -153.29	170.69 2.10 -145.32	161.08 2.97 -122.38	151.05 4.91 -89.47	295.36 16.50 0.00	356.91 19.95 0.00	281.40 14.56 0.00	195.76 11.62 0.00	214.61 13.71 -11.76	112.31 2.35 -81.19	129.05 3.16 -87.43
NYPA_POUCH1____GT 24155	86.56 3.78 -37.56	108.81 2.74 -70.33	127.43 2.65 -88.62	119.36 1.57 -95.32	112.95 1.71 -88.15	75.45 4.86 -7.52	154.77 8.06 0.00	236.55 14.43 0.00	156.58 9.62 -3.22	148.17 3.78 -96.75	182.66 2.50 -152.38	192.54 2.55 -161.69	189.97 1.93 -167.03	180.85 2.45 -150.85	170.69 2.09 -145.32	161.09 2.99 -122.38	151.05 4.91 -89.47	241.30 16.09 53.65	266.16 19.17 89.97	230.15 14.12 50.80	188.85 11.39 6.68	199.78 13.75 3.10	112.34 2.38 -81.19	129.12 3.23 -87.43
NYPA_VERNON____GT2 24162	86.56 3.78 -37.56	108.80 2.73 -70.33	127.32 2.54 -88.62	119.31 1.52 -95.32	112.88 1.65 -88.15	75.27 4.68 -7.52	154.37 7.66 0.00	236.51 14.39 0.00	156.54 9.58 -3.22	148.17 3.78 -96.75	189.58 2.48 -159.32	192.49 2.49 -161.69	189.92 1.88 -167.03	183.26 2.42 -153.29	170.67 2.07 -145.32	161.03 2.93 -122.38	150.99 4.85 -89.47	295.24 16.37 0.00	357.09 20.13 0.00	281.60 14.76 0.00	195.69 11.54 0.00	214.39 13.49 -11.76	112.25 2.29 -81.19	128.98 3.09 -87.43
NYPA_VERNON____GT3 24163	86.56 3.78 -37.56	108.80 2.73 -70.33	127.32 2.54 -88.62	119.31 1.52 -95.32	112.88 1.65 -88.15	75.27 4.68 -7.52	154.37 7.66 0.00	236.51 14.39 0.00	156.54 9.58 -3.22	148.17 3.78 -96.75	189.58 2.48 -159.32	192.49 2.49 -161.69	189.92 1.88 -167.03	183.26 2.42 -153.29	170.67 2.07 -145.32	161.03 2.93 -122.38	150.99 4.85 -89.47	295.24 16.37 0.00	357.09 20.13 0.00	281.60 14.76 0.00	195.69 11.54 0.00	214.39 13.49 -11.76	112.25 2.29 -81.19	128.98 3.09 -87.43
NYPA__ASTORIA_CC1 323568	86.51 3.73 -37.56	108.75 2.68 -70.33	127.26 2.48 -88.62	119.28 1.49 -95.32	112.85 1.61 -88.15	75.17 4.58 -7.52	154.10 7.39 0.00	236.01 13.90 0.00	156.25 9.29 -3.22	148.07 3.68 -96.75	189.52 2.42 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.19 2.36 -153.29	170.61 2.01 -145.32	160.95 2.84 -122.38	150.85 4.71 -89.47	294.60 15.74 0.00	356.41 19.45 0.00	281.06 14.23 0.00	195.34 11.19 0.00	214.02 13.12 -11.76	112.20 2.24 -81.19	128.91 3.01 -87.43
NYPA__ASTORIA_CC2 323569	86.51 3.73 -37.56	108.75 2.68 -70.33	127.26 2.48 -88.62	119.28 1.49 -95.32	112.85 1.61 -88.15	75.17 4.58 -7.52	154.10 7.39 0.00	236.01 13.90 0.00	156.25 9.29 -3.22	148.07 3.68 -96.75	189.52 2.42 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.19 2.36 -153.29	170.61 2.01 -145.32	160.95 2.84 -122.38	150.85 4.71 -89.47	294.60 15.74 0.00	356.41 19.45 0.00	281.06 14.23 0.00	195.34 11.19 0.00	214.02 13.12 -11.76	112.20 2.24 -81.19	128.91 3.01 -87.43
NYPA__HOLTSVILL 23794	87.30 4.53 -37.55	110.13 3.47 -70.93	128.05 3.29 -88.60	119.82 2.05 -95.30	113.43 2.21 -88.13	81.84 6.17 -12.61	157.84 11.13 0.00	241.97 19.86 0.00	171.96 12.36 -15.87	157.82 4.87 -105.31	192.51 2.85 -161.88	198.17 2.78 -167.09	189.88 1.89 -166.99	183.18 2.39 -153.25	170.82 2.26 -145.28	161.40 3.33 -122.35	152.17 6.05 -89.45	298.36 19.50 0.00	358.52 20.58 -0.98	285.72 16.90 -1.99	197.96 13.81 0.00	215.88 14.98 -11.76	112.84 2.89 -81.18	129.70 3.83 -87.42
NYPA__HELLGATE_GT1 24158	86.36 3.58 -37.56	108.63 2.56 -70.33	127.10 2.32 -88.62	119.19 1.40 -95.32	112.74 1.51 -88.15	74.92 4.33 -7.52	153.53 6.82 0.00	235.81 13.70 0.00	156.14 9.18 -3.22	147.96 3.57 -96.75	189.48 2.38 -159.32	192.38 2.39 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.94 2.84 -122.38	150.88 4.74 -89.47	293.90 15.04 0.00	355.26 18.29 0.00	280.45 13.62 0.00	195.23 11.08 0.00	213.80 12.91 -11.76	112.23 2.27 -81.19	129.00 3.11 -87.43
NYPA__HELLGATE_GT2 24159	86.36 3.58 -37.56	108.63 2.56 -70.33	127.10 2.32 -88.62	119.19 1.40 -95.32	112.74 1.51 -88.15	74.92 4.33 -7.52	153.53 6.82 0.00	235.81 13.70 0.00	156.14 9.18 -3.22	147.96 3.57 -96.75	189.48 2.38 -159.32	192.38 2.39 -161.69	189.84 1.81 -167.03	183.13 2.29 -153.29	170.57 1.97 -145.32	160.94 2.84 -122.38	150.88 4.74 -89.47	293.90 15.04 0.00	355.26 18.29 0.00	280.45 13.62 0.00	195.23 11.08 0.00	213.80 12.91 -11.76	112.23 2.27 -81.19	129.00 3.11 -87.43

NYS_BARGE___HYD 23848	49.31 -1.40 -5.49	44.45 -1.57 -10.28	47.26 -1.85 -12.96	35.20 -1.20 -13.93	35.04 -0.93 -12.89	61.51 -2.66 -1.10	134.87 -11.84 0.00	201.86 -20.25 0.00	131.92 -12.03 -0.21	51.57 -2.51 -6.44	37.35 -1.04 -10.61	38.07 -1.00 -10.77	31.47 -0.66 -11.12	36.65 -1.09 -10.21	33.09 -0.83 -10.64	46.74 -2.00 -13.02	65.77 -3.75 -12.86	255.88 -22.98 0.00	309.21 -27.75 0.00	243.38 -23.46 0.00	167.02 -17.13 0.00	176.08 -14.77 -1.72	39.01 -1.63 -11.87	49.88 -1.35 -12.78
O.H_GEN_BRUCE 24063	49.49 -1.84 -6.12	45.24 -1.95 -11.45	48.38 -2.20 -14.43	36.56 -1.43 -15.52	22.04 -0.51 -12.00	30.74 -1.70 -2.58	146.39 -13.22 -46.00	202.60 -19.51 0.00	132.00 -11.98 -0.24	170.20 -3.13 -115.15	29.23 -0.71 1.12	39.21 -1.11 -12.01	-68.33 -0.90 89.39	-62.92 -1.26 88.42	34.20 -0.94 -11.86	48.14 -2.08 -14.50	46.78 -1.52 -22.22	190.74 -23.76 -0.27	310.46 -26.50 0.00	217.39 -14.81 -1.24	167.79 -16.36 0.00	176.97 -14.08 -1.92	28.00 -0.76 -16.03	99.94 -1.64 -60.71
OAK_ORCHARD___HYD 24046	48.90 -0.80 -4.48	43.22 -0.90 -8.38	45.64 -1.08 -10.57	33.15 -0.68 -11.37	33.13 -0.46 -10.51	62.88 -1.09 -0.90	141.78 -4.93 0.00	214.28 -7.83 0.00	139.50 -4.41 -0.17	52.31 -0.56 -5.24	36.40 -0.01 -8.62	37.09 0.04 -8.75	30.17 0.12 -9.04	35.82 -0.02 -8.30	31.96 0.03 -8.65	45.91 -0.44 -10.62	66.13 -1.06 -10.52	271.66 -7.20 0.00	329.24 -7.72 0.00	259.56 -7.28 0.00	178.25 -5.90 0.00	185.80 -4.74 -1.40	37.93 -0.52 -9.68	48.42 -0.46 -10.42
OCC_CHEM___DRP 24175	48.89 -1.98 -5.65	44.27 -2.04 -10.58	47.17 -2.31 -13.33	35.31 -1.50 -14.34	35.10 -1.24 -13.26	60.79 -3.41 -1.13	133.18 -13.53 0.00	199.61 -22.51 0.00	130.48 -13.48 -0.22	51.32 -2.94 -6.63	37.41 -1.29 -10.92	38.12 -1.26 -11.08	31.61 -0.84 -11.45	36.71 -1.34 -10.51	33.21 -1.02 -10.94	46.85 -2.27 -13.39	65.65 -4.24 -13.23	254.35 -24.51 0.00	307.29 -29.67 0.00	241.83 -25.01 0.00	165.71 -18.43 0.00	174.92 -15.98 -1.77	39.32 -1.65 -12.21	50.01 -1.35 -13.15
OLIN_CORP_DRP 24177	49.14 -1.77 -5.69	44.56 -1.82 -10.65	47.46 -2.11 -13.41	35.53 -1.37 -14.43	35.31 -1.12 -13.34	61.15 -3.06 -1.14	133.98 -12.73 0.00	200.02 -22.09 0.00	130.77 -13.19 -0.22	51.42 -2.89 -6.67	37.52 -1.25 -10.99	38.23 -1.23 -11.15	31.71 -0.82 -11.52	36.81 -1.30 -10.57	33.30 -1.00 -11.02	46.95 -2.26 -13.48	65.79 -4.19 -13.31	253.43 -25.43 0.00	306.18 -30.78 0.00	240.96 -25.87 0.00	165.24 -18.91 0.00	174.34 -16.58 -1.78	39.26 -1.80 -12.29	50.05 -1.63 -13.23
ONEIDA_HERK_LFGE 323681	45.94 0.72 0.00	36.29 0.56 0.00	36.69 0.54 0.00	22.80 0.33 0.00	23.46 0.37 0.00	64.19 1.12 0.00	149.95 3.24 0.00	227.17 5.06 0.00	147.15 3.13 -0.27	49.36 1.12 -0.61	29.03 0.68 -0.57	29.59 0.71 -0.43	21.97 0.55 -0.67	28.77 0.67 -0.56	24.27 0.51 -0.47	37.11 0.68 -0.70	57.86 1.06 -0.13	284.63 5.76 0.00	344.83 7.87 0.00	272.79 5.95 0.00	187.97 3.82 0.00	192.98 3.85 0.00	29.33 0.56 0.00	39.32 0.87 0.00
ONONDAGA_REF_OCCRA 23987	48.63 -0.06 -3.47	42.09 -0.15 -6.50	44.13 -0.22 -8.20	31.14 -0.14 -8.81	31.16 -0.07 -8.15	63.59 -0.18 -0.70	145.69 -1.02 0.00	221.27 -0.84 0.00	143.39 -0.48 -0.13	51.70 0.06 -4.01	34.61 0.22 -6.60	35.28 0.28 -6.70	28.18 0.25 -6.92	34.13 0.24 -6.35	30.11 0.17 -6.65	44.07 0.08 -8.27	64.98 0.08 -8.24	278.01 -0.85 0.00	336.29 -0.68 0.00	265.94 -0.90 0.00	183.39 -0.76 0.00	189.86 -0.36 -1.09	36.27 -0.01 -7.51	46.53 -0.01 -8.09
ONONDAGA___COGEN 23986	48.55 -0.20 -3.53	42.08 -0.26 -6.60	44.17 -0.31 -8.32	31.21 -0.20 -8.95	31.24 -0.12 -8.27	63.48 -0.29 -0.71	145.29 -1.42 0.00	220.72 -1.39 0.00	143.01 -0.86 -0.14	51.66 -0.07 -4.09	34.67 0.15 -6.74	35.34 0.20 -6.84	28.26 0.19 -7.07	34.18 0.15 -6.48	30.13 0.06 -6.78	43.95 -0.17 -8.40	64.63 -0.38 -0.35	275.62 -3.24 0.00	333.53 -3.43 0.00	263.56 -3.27 0.00	181.75 -2.40 -1.10	188.52 -1.72 -1.10	36.18 -0.21 -7.62	46.38 -0.28 -8.21
ONTARIO___LFGE 23819	50.72 0.29 -5.21	45.40 -0.10 -9.76	48.23 -0.23 -12.30	35.50 -0.19 -13.23	35.32 0.01 -12.23	64.32 0.21 -1.04	145.69 -1.02 0.00	221.74 -0.37 0.00	143.59 -0.35 -0.20	54.17 0.45 -6.08	38.32 0.52 -10.02	39.10 0.63 -10.17	32.03 0.52 -10.51	37.68 0.50 -9.64	33.77 0.44 -10.05	48.36 0.31 -12.32	69.37 0.52 -12.18	279.71 0.84 0.00	338.40 1.44 0.00	267.14 0.31 0.00	183.93 -0.21 0.00	191.45 0.68 -1.63	40.18 0.14 -11.27	50.86 0.27 -12.14
ORANGEVILLE_WT_PWR 323706	50.80 -1.17 -6.76	46.81 -1.58 -12.65	50.32 -1.78 -15.94	38.43 -1.19 -17.15	38.00 -0.94 -15.86	61.83 -2.59 -1.35	136.73 -9.98 0.00	206.23 -15.89 0.00	133.75 -10.25 -0.26	53.22 -2.36 -7.94	39.79 -1.06 -13.07	40.60 -0.97 -13.27	34.05 -0.66 -13.70	39.04 -1.08 -12.58	35.59 -0.79 -13.10	49.96 -1.75 -15.99	69.68 -2.77 -15.78	263.71 -15.15 0.00	319.70 -17.26 0.00	251.94 -14.89 0.00	173.10 -11.05 0.00	181.92 -9.33 -2.12	42.06 -1.31 -14.61	52.91 -1.27 -15.73
OSWEGATCHIE___HYD 24044	44.03 -1.19 0.00	35.01 -0.72 0.00	35.53 -0.62 0.00	22.15 -0.32 0.00	22.73 -0.35 0.00	61.65 -1.42 0.00	146.68 -0.03 0.00	220.20 -1.91 0.00	143.07 -1.99 -1.32	49.74 -0.82 -2.92	29.71 -0.80 -2.73	30.11 -0.96 -2.76	22.35 -0.70 -2.05	29.28 -0.95 -2.69	24.65 -0.91 -2.28	37.90 -1.19 -3.36	55.06 -2.21 -0.61	272.50 -6.36 0.00	331.59 -5.37 0.00	262.36 -4.48 0.00	180.32 -3.83 0.00	184.99 -4.14 0.00	27.90 -0.87 0.00	37.66 -0.80 0.00
OSWEGO___5 23606	46.79 -1.02 -2.60	39.75 -0.85 -4.86	41.38 -0.90 -6.13	28.49 -0.56 -6.59	28.66 -0.52 -6.10	62.10 -1.50 -0.52	142.45 -4.26 0.00	215.99 -6.12 0.00	139.98 -3.86 -0.10	49.58 -1.08 -3.02	32.28 -0.48 -4.97	32.90 -0.45 -5.05	25.92 -0.30 -5.21	31.86 -0.47 -4.78	27.89 -0.40 -5.00	41.17 -0.75 -6.20	61.54 -1.29 -6.17	271.48 -7.38 0.00	328.24 -8.72 0.00	259.58 -7.26 0.00	179.05 -5.10 0.00	185.10 -4.85 -0.81	33.73 -0.65 -5.62	43.64 -0.86 -6.05
OSWEGO___6 23613	46.79 -1.02 -2.60	39.75 -0.85 -4.86	41.38 -0.90 -6.13	28.49 -0.56 -6.59	28.66 -0.52 -6.10	62.10 -1.50 -0.52	142.45 -4.26 0.00	215.99 -6.12 0.00	139.98 -3.86 -0.10	49.58 -1.08 -3.02	32.28 -0.48 -4.97	32.90 -0.45 -5.05	25.92 -0.30 -5.21	31.86 -0.47 -4.78	27.89 -0.40 -5.00	41.17 -0.75 -6.20	61.54 -1.29 -6.17	271.48 -7.38 0.00	328.24 -8.72 0.00	259.58 -7.26 0.00	179.05 -5.10 0.00	185.10 -4.85 -0.81	33.73 -0.65 -5.62	43.64 -0.86 -6.05
OUTOKUMPU-AB___DRP 24206	49.93 -1.02 -5.73	45.17 -1.31 -10.73	48.10 -1.58 -13.52	35.98 -1.03 -14.55	35.78 -0.75 -13.45	62.16 -2.06 -1.15	136.64 -10.07 0.00	205.08 -17.04 0.00	133.81 -10.15 -0.22	52.47 -1.90 -6.73	38.17 -0.70 -11.08	38.92 -0.62 -11.25	32.25 -0.37 -11.62	37.45 -0.76 -10.66	33.84 -0.55 -11.11	47.69 -1.62 -13.59	66.96 -3.12 -13.42	259.60 -19.26 0.00	313.75 -23.21 0.00	246.93 -19.91 0.00	169.36 -14.79 0.00	178.45 -12.48 -1.80	39.89 -1.27 -12.39	50.77 -1.03 -13.34
OXBOW___ 24026	49.54 -1.37 -5.69	44.83 -1.57 -10.66	47.74 -1.84 -13.43	35.71 -1.20 -14.44	35.51 -0.93 -13.36	61.66 -2.55 -1.14	135.35 -11.36 0.00	203.13 -18.99 0.00	132.66 -11.30 -0.22	52.07 -2.25 -6.68	37.89 -0.89 -11.00	38.63 -0.84 -11.17	32.01 -0.53 -11.53	37.18 -0.95 -10.59	33.61 -0.70 -11.03	47.39 -1.83 -13.49	66.51 -3.49 -13.33	258.01 -20.85 0.00	311.71 -25.25 0.00	245.33 -21.50 0.00	168.19 -15.96 0.00	177.30 -13.62 -1.78	39.70 -1.38 -12.30	50.51 -1.20 -13.25
OXY_CHEM_DSASP 323612	48.89 -1.98 -5.65	44.27 -2.04 -10.58	47.17 -2.31 -13.33	35.31 -1.50 -14.34	35.10 -1.24 -13.26	60.79 -3.41 -1.13	133.18 -13.53 0.00	199.61 -22.51 0.00	130.48 -13.48 -0.22	51.32 -2.94 -6.63	37.41 -1.29 -10.92	38.12 -1.26 -11.08	31.61 -0.84 -11.45	36.71 -1.34 -10.51	33.21 -1.02 -10.94	46.85 -2.27 -13.39	65.65 -4.24 -13.23	254.35 -24.51 0.00	307.29 -29.67 0.00	241.83 -25.01 0.00	165.71 -18.43 0.00	174.92 -15.98 -1.77	39.32 -1.65 -12.21	50.01 -1.35 -13.15
PEEKSKILL___ 23653	86.22 3.56 -37.45	108.46 2.60 -70.12	126.96 2.44 -88.36	118.99 1.48 -95.04	112.57 1.59 -87.89	75.00 4.43 -7.50	154.34 7.63 0.00	236.11 13.99 0.00	156.09 9.14 -3.21	147.58 3.58 -96.36	188.75 2.31 -158.66	191.69 2.37 -161.02	189.11 1.77 -166.34	182.43 2.23 -152.66	169.92 1.90 -144.73	160.41 2.74 -121.95	150.40 4.53 -89.21	294.62 15.76 0.00	356.78 19.82 0.00	282.15 15.32 0.00	195.71 11.56 0.00	214.17 13.31 -11.73	111.93 2.21 -80.95	128.63 2.99 -87.18

PGE MADISON___WINDPWR 24146	60.00 3.87 -10.91	58.84 2.67 -20.43	64.84 2.93 -25.74	51.81 1.65 -27.69	50.56 1.87 -25.61	71.14 5.89 -2.18	161.21 14.49 0.00	244.47 22.36 0.00	156.07 11.89 -0.43	64.69 3.97 -13.08	51.81 2.48 -21.54	52.70 2.53 -21.86	45.55 1.96 -22.58	50.61 2.34 -20.73	46.92 2.05 -21.59	65.26 3.12 -26.42	88.12 5.36 -26.10	309.66 30.80 0.00	376.75 39.80 0.00	297.21 30.38 0.00	204.69 20.54 0.00	213.99 21.44 -3.42	55.44 3.09 -23.59	67.96 4.11 -25.40
PIERCEFIELD___HYD 23852	43.55 -1.67 0.00	34.85 -0.89 0.00	35.47 -0.69 0.00	22.15 -0.31 0.00	22.66 -0.42 0.00	60.98 -2.09 0.00	146.89 0.18 0.00	218.52 -3.60 0.00	142.22 -3.46 -1.94	50.40 -1.55 -4.31	30.25 -1.55 -4.02	30.49 -1.89 -4.07	22.59 -1.42 -3.02	29.63 -1.88 -3.97	25.00 -1.64 -3.36	38.99 -1.69 -4.96	54.45 -3.11 -0.90	271.04 -7.82 0.00	330.05 -6.92 0.00	261.19 -5.64 0.00	179.29 -4.86 0.00	183.70 -5.44 0.00	27.49 -1.28 0.00	37.03 -1.43 0.00
PINELAWN_CC_1 323563	87.40 4.63 -37.55	110.14 3.48 -70.93	128.06 3.29 -88.60	119.80 2.03 -95.30	113.40 2.18 -88.13	81.80 6.12 -12.61	157.90 11.19 0.00	242.21 20.09 0.00	172.44 12.84 -15.87	157.92 4.97 -105.31	195.97 3.00 -165.19	205.32 3.00 -174.02	190.09 2.10 -166.99	183.48 2.68 -153.25	170.94 2.38 -145.28	161.58 3.50 -122.35	151.99 5.87 -89.45	297.83 18.96 0.00	360.46 21.34 -2.16	288.22 17.00 -4.38	197.70 13.55 0.00	217.34 16.45 -11.76	112.89 2.95 -81.18	129.76 3.88 -87.42
PJM_GEN_HTP_PROXY 323702	86.46 3.68 -37.56	108.70 2.64 -70.33	127.22 2.45 -88.62	119.25 1.46 -95.32	121.90 1.37 -100.70	71.06 2.81 -31.01	138.72 5.95 -21.14	236.21 14.10 0.00	156.24 9.28 -3.22	151.71 4.07 -95.23	183.37 2.35 -153.44	192.43 2.45 -161.68	189.87 1.85 -167.02	183.18 2.35 -153.25	170.60 2.01 -145.31	160.95 2.86 -122.37	152.17 3.22 -110.79	294.99 16.13 0.00	357.03 20.07 0.00	254.21 13.17 -1.24	195.41 11.26 0.00	225.79 14.81 -0.28	136.50 1.82 -110.70	123.84 3.57 -75.17
PJM_GEN_KEystone 24065	71.18 1.19 -24.77	82.69 0.58 -46.37	94.97 0.38 -58.43	85.50 0.19 -62.85	86.47 0.24 -66.40	51.19 0.52 -13.43	156.05 -0.93 -46.00	222.11 0.00 0.00	137.43 -0.33 23.72	116.27 0.99 -62.87	118.44 0.69 -89.90	127.29 0.78 -98.21	123.07 0.60 -101.46	121.28 0.62 -93.12	112.72 0.54 -88.90	113.68 0.39 -90.17	111.63 0.65 -72.82	144.92 -1.67 73.74	335.74 -1.22 0.00	258.36 -1.97 47.61	164.92 -1.00 63.62	221.66 2.14 -8.81	81.30 0.47 -48.51	99.85 1.02 -53.73
PJM_GEN_NEPTUNE_PROXY 323594	86.78 4.01 -37.55	109.65 2.99 -70.93	127.58 2.82 -88.60	119.49 1.72 -95.30	122.11 1.60 -100.69	81.54 3.14 -41.16	139.89 7.15 -21.11	238.19 16.07 0.00	169.98 10.37 -15.87	160.71 4.50 -103.79	183.39 2.41 -153.40	192.50 2.55 -161.64	189.78 1.79 -166.99	183.07 2.28 -153.25	170.56 2.01 -145.28	161.00 2.92 -122.35	155.84 3.40 -115.02	295.30 16.92 -0.27	356.86 19.90 0.00	255.01 13.97 -1.24	196.39 12.24 0.00	226.39 15.39 -0.30	136.66 2.00 -110.69	124.11 3.84 -75.16
PJM_GEN_VFT_PROXY 323633	86.18 3.41 -37.56	105.59 2.43 -67.43	127.12 2.34 -88.62	119.18 1.39 -95.32	121.84 1.31 -100.70	70.88 2.63 -31.01	-1003.22 5.53 1119.73	234.91 12.79 0.00	155.55 8.60 -3.22	143.60 3.92 -86.33	176.51 2.31 -145.05	192.28 2.29 -161.68	189.77 1.74 -167.02	178.07 2.20 -148.32	170.49 1.89 -145.31	160.77 2.67 -122.38	155.39 2.93 -115.04	156.27 14.82 136.65	171.85 17.77 182.88	176.40 11.61 76.59	180.69 10.13 13.59	193.59 13.60 30.72	136.38 1.70 -110.71	123.70 3.42 -75.18
PLEASANTVLY___LBMP 24000	87.40 3.49 -38.69	110.77 2.58 -72.44	129.89 2.45 -91.29	122.15 1.50 -98.19	115.48 1.59 -90.80	75.20 4.38 -7.74	154.47 7.76 0.00	236.00 13.89 0.00	156.10 9.00 -3.35	151.93 3.50 -100.79	195.98 2.23 -165.97	199.03 2.29 -168.44	196.72 1.71 -174.01	189.40 2.16 -159.70	176.37 1.84 -151.24	165.16 2.68 -126.75	153.20 4.38 -92.16	294.53 15.67 0.00	356.47 19.51 0.00	281.88 15.04 0.00	195.36 11.21 0.00	214.14 12.89 -12.11	114.57 2.17 -83.63	131.45 2.93 -90.06
POLETTI___ 23519	86.41 3.63 -37.56	108.67 2.60 -70.33	127.19 2.41 -88.62	119.23 1.44 -95.32	112.81 1.57 -88.15	75.07 4.48 -7.52	154.01 7.30 0.00	235.77 13.65 0.00	155.95 8.99 -3.22	147.99 3.60 -96.75	189.47 2.38 -159.31	192.37 2.38 -161.68	189.83 1.80 -167.02	183.16 2.33 -153.29	170.59 1.99 -145.31	160.86 2.76 -122.38	150.74 4.60 -89.47	294.44 15.58 0.00	356.32 19.36 0.00	281.05 14.21 0.00	195.09 10.94 0.00	213.89 12.99 -11.76	112.17 2.21 -81.19	128.86 2.97 -87.43
PORT_JEFF_3 23555	87.36 4.60 -37.55	110.18 3.51 -70.93	128.11 3.34 -88.60	119.85 2.09 -95.30	113.46 2.24 -88.13	81.94 6.27 -12.61	158.04 11.33 0.00	242.21 20.09 0.00	172.01 12.40 -15.87	157.85 4.90 -105.31	192.54 2.84 -161.91	198.21 2.74 -167.17	189.84 1.85 -166.99	183.13 2.34 -153.25	170.80 2.24 -145.28	161.38 3.31 -122.35	152.19 6.07 -89.45	298.13 19.27 0.00	357.55 19.59 -1.00	285.17 16.31 -2.02	197.73 13.58 0.00	215.58 14.68 -11.76	112.86 2.92 -81.18	129.77 3.90 -87.42
PORT_JEFF_4 23616	87.36 4.60 -37.55	110.18 3.51 -70.93	128.11 3.34 -88.60	119.85 2.09 -95.30	113.46 2.24 -88.13	81.94 6.27 -12.61	158.04 11.33 0.00	242.21 20.09 0.00	172.01 12.40 -15.87	157.85 4.90 -105.31	192.54 2.84 -161.91	198.21 2.74 -167.17	189.84 1.85 -166.99	183.13 2.34 -153.25	170.80 2.24 -145.28	161.38 3.31 -122.35	152.19 6.07 -89.45	298.13 19.27 0.00	357.55 19.59 -1.00	285.17 16.31 -2.02	197.73 13.58 0.00	215.58 14.68 -11.76	112.86 2.92 -81.18	129.77 3.90 -87.42
PORT_JEFF_IC 23713	87.48 4.71 -37.55	110.26 3.60 -70.93	128.19 3.43 -88.60	119.90 2.13 -95.30	113.51 2.29 -88.13	82.09 6.41 -12.61	158.45 11.74 0.00	242.97 20.86 0.00	172.53 12.92 -15.87	158.04 5.09 -105.31	192.75 2.94 -162.02	198.53 2.85 -167.38	189.92 1.93 -166.99	183.23 2.44 -153.25	170.90 2.34 -145.28	161.51 3.44 -122.35	152.39 6.27 -89.45	299.16 20.30 0.00	358.21 20.22 -1.03	286.06 17.13 -2.09	198.61 14.46 0.00	216.38 15.49 -11.76	112.97 3.02 -81.18	129.89 4.02 -87.42
PPL PILGRIM_ST_GT1 24216	87.56 4.79 -37.55	110.32 3.65 -70.93	128.23 3.47 -88.60	119.92 2.15 -95.30	113.52 2.31 -88.13	82.15 6.47 -12.61	158.53 11.82 0.00	243.25 21.14 0.00	172.84 13.23 -15.87	158.14 5.19 -105.31	193.27 3.03 -162.46	199.60 2.99 -168.30	190.05 2.06 -166.99	183.43 2.64 -153.25	170.97 2.41 -145.28	161.63 3.56 -122.35	152.51 6.39 -89.45	300.33 21.46 0.00	361.97 23.82 -1.19	288.57 19.33 -2.41	199.12 14.97 0.00	217.04 16.15 -11.76	112.98 3.04 -81.18	129.89 4.02 -87.42
PPL PILGRIM_ST_GT2 24217	87.56 4.79 -37.55	110.32 3.65 -70.93	128.23 3.47 -88.60	119.92 2.15 -95.30	113.52 2.31 -88.13	82.15 6.47 -12.61	158.53 11.82 0.00	243.25 21.14 0.00	172.84 13.23 -15.87	158.14 5.19 -105.31	193.27 3.03 -162.46	199.60 2.99 -168.30	190.05 2.06 -166.99	183.43 2.64 -153.25	170.97 2.41 -145.28	161.63 3.56 -122.35	152.51 6.39 -89.45	300.33 21.46 0.00	361.97 23.82 -1.19	288.57 19.33 -2.41	199.12 14.97 0.00	217.04 16.15 -11.76	112.98 3.04 -81.18	129.89 4.02 -87.42
PPL_SHRM_GT3 24213	87.64 4.87 -37.55	110.39 3.72 -70.93	128.33 3.57 -88.60	119.99 2.23 -95.30	113.61 2.39 -88.13	82.36 6.68 -12.61	159.12 12.41 0.00	244.15 22.03 0.00	173.37 13.76 -15.87	158.31 5.36 -105.31	192.85 3.11 -161.96	198.61 3.05 -167.26	190.06 2.07 -166.99	183.31 2.51 -153.25	171.04 2.48 -145.28	161.72 3.64 -122.35	152.68 6.56 -89.45	301.08 22.22 0.00	362.31 24.34 -1.01	286.59 17.70 -2.05	199.61 15.47 0.00	217.87 16.98 -11.76	113.14 3.20 -81.18	130.07 4.19 -87.42
PPL_SHRM_GT4 24214	87.64 4.87 -37.55	110.39 3.72 -70.93	128.33 3.57 -88.60	119.99 2.23 -95.30	113.61 2.39 -88.13	82.36 6.68 -12.61	159.12 12.41 0.00	244.15 22.03 0.00	173.37 13.76 -15.87	158.31 5.36 -105.31	192.85 3.11 -161.96	198.61 3.05 -167.26	190.06 2.07 -166.99	183.31 2.51 -153.25	171.04 2.48 -145.28	161.72 3.64 -122.35	152.68 6.56 -89.45	301.08 22.22 0.00	362.31 24.34 -1.01	286.59 17.70 -2.05	199.61 15.47 0.00	217.87 16.98 -11.76	113.14 3.20 -81.18	130.07 4.19 -87.42
PROJECT___ORANGE 1 24174	47.85 -0.31 -2.95	40.92 -0.34 -5.52	42.71 -0.41 -6.96	29.69 -0.27 -7.49	29.82 -0.19 -6.92	63.15 -0.51 -0.59	144.69 -2.02 0.00	219.72 -2.40 0.00	142.45 -1.40 -0.11	50.77 -0.22 -3.35	33.37 0.07 -5.52	34.04 0.14 -5.60	26.93 0.15 -5.78	32.95 0.10 -5.31	28.93 0.08 -5.57	42.64 -0.07 -6.99	63.47 -0.19 -7.00	276.45 -2.41 0.00	334.29 -2.67 0.00	264.33 -2.51 0.00	182.21 -1.93 0.00	188.51 -1.55 -0.92	34.96 -0.18 -6.38	45.09 -0.23 -6.87

PROJECT___ORANGE 2 24166	47.85 -0.31 -2.95	40.92 -0.34 -5.52	42.71 -0.41 -6.96	29.69 -0.27 -7.49	29.82 -0.19 -6.92	63.15 -0.51 -0.59	144.69 -2.02 0.00	219.72 -2.40 0.00	142.45 -1.40 -0.11	50.77 -0.22 -3.35	33.37 0.07 -5.52	34.04 0.14 -5.60	26.93 0.15 -5.78	32.95 0.10 -5.31	28.93 0.08 -5.57	42.64 -0.07 -6.99	63.47 -0.19 -7.00	276.45 -2.41 0.00	334.29 -2.67 0.00	264.33 -2.51 0.00	182.21 -1.93 0.00	188.51 -1.55 -0.92	34.96 -0.18 -6.38	45.09 -0.23 -6.87
PYRITES___HYD 24023	44.04 -1.18 0.00	35.18 -0.56 0.00	35.83 -0.33 0.00	22.36 -0.10 0.00	22.90 -0.19 0.00	61.67 -1.40 0.00	148.69 1.98 0.00	221.84 -0.27 0.00	144.29 -1.26 -1.81	50.87 -0.79 -4.02	30.42 -1.11 -3.75	30.66 -1.44 -3.80	22.73 -1.08 -2.81	29.82 -1.42 -3.70	25.19 -1.23 -3.13	39.32 -1.03 -4.62	55.41 -2.09 -0.84	276.18 -2.68 0.00	336.34 -0.62 0.00	266.13 -0.71 0.00	182.56 -1.59 0.00	186.88 -2.25 0.00	27.92 -0.85 0.00	37.51 -0.95 0.00
RAMAPO___LBMP 323565	84.38 3.26 -35.90	105.32 2.36 -67.22	123.04 2.19 -84.70	114.89 1.33 -91.10	108.76 1.43 -84.25	74.13 3.87 -7.18	152.91 6.20 0.00	234.28 12.16 0.00	154.71 7.95 -3.02	141.61 3.17 -90.80	179.36 2.07 -149.51	182.21 2.17 -151.74	179.39 1.63 -156.75	173.43 2.03 -143.86	161.58 1.71 -136.59	154.13 2.47 -115.94	146.18 4.00 -85.51	291.56 12.70 0.00	353.65 16.69 0.00	280.17 13.33 0.00	194.55 10.40 0.00	212.63 12.26 -11.24	108.34 1.97 -77.60	124.75 2.73 -83.56
RANKINE____ 23646	50.22 -1.09 -6.09	45.72 -1.41 -11.40	48.84 -1.68 -14.36	36.84 -1.08 -15.45	36.53 -0.84 -14.29	62.02 -2.27 -1.22	136.70 -10.01 0.00	205.81 -16.30 0.00	134.10 -9.88 -0.24	52.87 -1.92 -7.15	38.81 -0.75 -11.78	39.62 -0.63 -11.96	32.96 -0.40 -12.35	38.11 -0.76 -11.33	34.54 -0.55 -11.81	48.64 -1.51 -14.43	68.15 -2.77 -14.25	262.09 -16.77 0.00	316.75 -20.21 0.00	249.24 -17.59 0.00	171.13 -13.01 0.00	180.28 -10.76 -1.91	40.71 -1.21 -13.16	51.57 -1.06 -14.17
RAVENSWOOD_GT2_1 24244	86.47 3.70 -37.56	108.74 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.17 4.58 -7.52	154.27 7.56 0.00	236.10 13.99 0.00	156.11 9.16 -3.22	148.03 3.64 -96.75	189.50 2.40 -159.32	192.42 2.43 -161.69	189.87 1.83 -167.03	183.18 2.34 -153.29	170.60 2.00 -145.32	160.94 2.84 -122.38	150.85 4.71 -89.47	294.70 15.83 0.00	356.60 19.64 0.00	281.34 14.51 0.00	195.30 11.15 0.00	214.00 13.11 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT2_2 24245	86.47 3.70 -37.56	108.74 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.17 4.58 -7.52	154.27 7.56 0.00	236.10 13.99 0.00	156.11 9.16 -3.22	148.03 3.64 -96.75	189.50 2.40 -159.32	192.42 2.43 -161.69	189.87 1.83 -167.03	183.18 2.34 -153.29	170.60 2.00 -145.32	160.94 2.84 -122.38	150.85 4.71 -89.47	294.70 15.83 0.00	356.60 19.64 0.00	281.34 14.51 0.00	195.30 11.15 0.00	214.00 13.11 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT2_3 24246	86.50 3.72 -37.56	108.75 2.69 -70.33	127.28 2.50 -88.62	119.28 1.50 -95.32	112.87 1.63 -88.15	75.21 4.62 -7.52	154.35 7.64 0.00	236.22 14.11 0.00	156.24 9.28 -3.22	148.08 3.69 -96.75	189.53 2.43 -159.32	192.45 2.46 -161.69	189.88 1.85 -167.03	183.20 2.37 -153.29	170.62 2.02 -145.32	160.97 2.86 -122.38	150.88 4.75 -89.47	294.97 16.11 0.00	356.87 19.91 0.00	281.59 14.75 0.00	195.45 11.30 0.00	214.14 13.24 -11.76	112.22 2.27 -81.19	128.94 3.05 -87.43
RAVENSWOOD_GT2_4 24247	86.50 3.72 -37.56	108.75 2.69 -70.33	127.28 2.50 -88.62	119.28 1.50 -95.32	112.87 1.63 -88.15	75.21 4.62 -7.52	154.35 7.64 0.00	236.22 14.11 0.00	156.24 9.28 -3.22	148.08 3.69 -96.75	189.53 2.43 -159.32	192.45 2.46 -161.69	189.88 1.85 -167.03	183.20 2.37 -153.29	170.62 2.02 -145.32	160.97 2.86 -122.38	150.88 4.75 -89.47	294.97 16.11 0.00	356.87 19.91 0.00	281.59 14.75 0.00	195.45 11.30 0.00	214.14 13.24 -11.76	112.22 2.27 -81.19	128.94 3.05 -87.43
RAVENSWOOD_GT3_1 24248	86.47 3.70 -37.56	108.74 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.17 4.58 -7.52	154.27 7.56 0.00	236.11 14.00 0.00	156.11 9.16 -3.22	148.03 3.64 -96.75	189.50 2.40 -159.32	192.42 2.43 -161.69	189.87 1.83 -167.03	183.18 2.34 -153.29	170.60 2.00 -145.32	160.94 2.84 -122.38	150.85 4.71 -89.47	294.70 15.83 0.00	356.60 19.64 0.00	281.34 14.51 0.00	195.30 11.15 0.00	214.00 13.11 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT3_2 24249	86.47 3.70 -37.56	108.74 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.17 4.58 -7.52	154.27 7.56 0.00	236.11 14.00 0.00	156.11 9.16 -3.22	148.03 3.64 -96.75	189.50 2.40 -159.32	192.42 2.43 -161.69	189.87 1.83 -167.03	183.18 2.34 -153.29	170.60 2.00 -145.32	160.94 2.84 -122.38	150.85 4.71 -89.47	294.70 15.83 0.00	356.60 19.64 0.00	281.34 14.51 0.00	195.30 11.15 0.00	214.00 13.11 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT3_3 24250	86.53 3.76 -37.56	108.78 2.71 -70.33	127.30 2.52 -88.62	119.30 1.51 -95.32	112.88 1.65 -88.15	75.24 4.65 -7.52	154.45 7.74 0.00	236.37 14.26 0.00	156.36 9.40 -3.22	148.11 3.72 -96.75	189.55 2.45 -159.32	192.46 2.47 -161.69	189.90 1.87 -167.03	183.22 2.38 -153.29	170.64 2.04 -145.32	161.00 2.89 -122.38	150.92 4.78 -89.47	295.14 16.28 0.00	357.14 20.18 0.00	281.73 14.89 0.00	195.57 11.42 0.00	214.28 13.39 -11.76	112.25 2.29 -81.19	128.96 3.07 -87.43
RAVENSWOOD_GT3_4 24251	86.53 3.76 -37.56	108.78 2.71 -70.33	127.30 2.52 -88.62	119.30 1.51 -95.32	112.88 1.65 -88.15	75.24 4.65 -7.52	154.45 7.74 0.00	236.37 14.26 0.00	156.36 9.40 -3.22	148.11 3.72 -96.75	189.55 2.45 -159.32	192.46 2.47 -161.69	189.90 1.87 -167.03	183.22 2.38 -153.29	170.64 2.04 -145.32	161.00 2.89 -122.38	150.92 4.78 -89.47	295.14 16.28 0.00	357.14 20.18 0.00	281.73 14.89 0.00	195.57 11.42 0.00	214.28 13.39 -11.76	112.25 2.29 -81.19	128.96 3.07 -87.43
RAVENSWOOD_GT_1 23729	86.56 3.78 -37.56	108.80 2.73 -70.33	127.32 2.54 -88.62	119.31 1.52 -95.32	112.88 1.65 -88.15	75.27 4.68 -7.52	154.37 7.66 0.00	236.51 14.39 0.00	156.54 9.58 -3.22	148.17 3.78 -96.75	189.58 2.48 -159.32	192.49 2.49 -161.69	189.92 1.88 -167.03	183.26 2.42 -153.29	170.67 2.07 -145.32	161.03 2.93 -122.38	150.99 4.85 -89.47	295.24 16.37 0.00	357.09 20.13 0.00	281.60 14.76 0.00	195.69 11.54 0.00	214.39 13.49 -11.76	112.25 2.29 -81.19	128.98 3.09 -87.43
RAVENSWOOD_GT_10 24258	86.47 3.70 -37.56	108.74 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.17 4.58 -7.52	154.27 7.56 0.00	236.12 14.01 0.00	156.11 9.15 -3.22	148.03 3.64 -96.75	189.50 2.40 -159.32	192.42 2.43 -161.69	189.87 1.83 -167.03	183.18 2.34 -153.29	170.60 2.00 -145.32	160.94 2.84 -122.38	150.84 4.70 -89.47	294.72 15.86 0.00	356.60 19.64 0.00	281.34 14.51 0.00	195.30 11.15 0.00	214.00 13.11 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT_11 24259	86.47 3.70 -37.56	108.74 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.17 4.58 -7.52	154.27 7.56 0.00	236.12 14.01 0.00	156.11 9.15 -3.22	148.03 3.64 -96.75	189.50 2.40 -159.32	192.42 2.43 -161.69	189.87 1.83 -167.03	183.18 2.34 -153.29	170.60 2.00 -145.32	160.94 2.84 -122.38	150.84 4.70 -89.47	294.72 15.86 0.00	356.60 19.64 0.00	281.34 14.51 0.00	195.30 11.15 0.00	214.00 13.11 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT_4 24252	86.47 3.70 -37.56	108.73 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.16 4.57 -7.52	154.28 7.57 0.00	236.09 13.97 0.00	156.09 9.13 -3.22	148.03 3.64 -96.75	189.49 2.39 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.17 2.34 -153.29	170.59 2.00 -145.32	160.93 2.83 -122.38	150.83 4.69 -89.47	294.72 15.86 0.00	356.60 19.64 0.00	281.33 14.49 0.00	195.30 11.15 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT_5 24254	86.47 3.70 -37.56	108.73 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.16 4.57 -7.52	154.28 7.57 0.00	236.09 13.97 0.00	156.09 9.13 -3.22	148.03 3.64 -96.75	189.49 2.39 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.17 2.34 -153.29	170.59 2.00 -145.32	160.93 2.83 -122.38	150.83 4.69 -89.47	294.72 15.86 0.00	356.60 19.64 0.00	281.33 14.49 0.00	195.30 11.15 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43

RAVENSWOOD_GT_6 24253	86.47 3.70 -37.56	108.73 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.16 4.57 -7.52	154.28 7.57 0.00	236.09 13.97 0.00	156.09 9.13 -3.22	148.03 3.64 -96.75	189.49 2.39 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.17 2.34 -153.29	170.59 2.00 -145.32	160.93 2.83 -122.38	150.83 4.69 -89.47	294.72 15.86 0.00	356.60 19.64 0.00	281.33 14.49 0.00	195.30 11.15 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT_7 24255	86.47 3.70 -37.56	108.73 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.16 4.57 -7.52	154.28 7.57 0.00	236.09 13.97 0.00	156.09 9.13 -3.22	148.03 3.64 -96.75	189.49 2.39 -159.32	192.41 2.42 -161.69	189.86 1.83 -167.03	183.17 2.34 -153.29	170.59 2.00 -145.32	160.93 2.83 -122.38	150.83 4.69 -89.47	294.72 15.86 0.00	356.60 19.64 0.00	281.33 14.49 0.00	195.30 11.15 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.47 3.70 -37.56	108.74 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.17 4.58 -7.52	154.27 7.56 0.00	236.12 14.01 0.00	156.11 9.15 -3.22	148.03 3.64 -96.75	189.50 2.40 -159.32	192.42 2.43 -161.69	189.87 1.83 -167.03	183.18 2.34 -153.29	170.60 2.00 -145.32	160.94 2.84 -122.38	150.84 4.70 -89.47	294.72 15.86 0.00	356.60 19.64 0.00	281.34 14.51 0.00	195.30 11.15 0.00	214.00 13.11 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD_GT_9 24257	86.47 3.70 -37.56	108.74 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.17 4.58 -7.52	154.27 7.56 0.00	236.12 14.01 0.00	156.11 9.15 -3.22	148.03 3.64 -96.75	189.50 2.40 -159.32	192.42 2.43 -161.69	189.87 1.83 -167.03	183.18 2.34 -153.29	170.60 2.00 -145.32	160.94 2.84 -122.38	150.84 4.70 -89.47	294.72 15.86 0.00	356.60 19.64 0.00	281.34 14.51 0.00	195.30 11.15 0.00	214.00 13.11 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD____1 23533	86.54 3.76 -37.56	108.76 2.69 -70.33	127.28 2.50 -88.62	119.29 1.50 -95.32	112.87 1.64 -88.15	75.21 4.62 -7.52	154.28 7.57 0.00	236.24 14.12 0.00	156.37 9.41 -3.22	148.10 3.71 -96.75	189.54 2.44 -159.32	192.45 2.46 -161.69	189.89 1.85 -167.03	183.22 2.38 -153.29	170.63 2.03 -145.32	160.99 2.89 -122.38	150.92 4.78 -89.47	294.88 16.02 0.00	356.74 19.78 0.00	281.35 14.51 0.00	195.45 11.30 0.00	214.14 13.25 -11.76	112.22 2.27 -81.19	128.93 3.04 -87.43
RAVENSWOOD____2 23534	86.53 3.76 -37.56	108.77 2.70 -70.33	127.28 2.50 -88.62	119.29 1.51 -95.32	112.87 1.64 -88.15	75.21 4.63 -7.52	154.28 7.57 0.00	236.29 14.18 0.00	156.40 9.44 -3.22	148.13 3.74 -96.75	189.55 2.45 -159.32	192.46 2.47 -161.69	189.90 1.86 -167.03	183.23 2.39 -153.29	170.64 2.04 -145.32	161.00 2.90 -122.38	150.94 4.80 -89.47	294.95 16.09 0.00	356.78 19.82 0.00	281.37 14.53 0.00	195.51 11.36 0.00	214.20 13.31 -11.76	112.22 2.27 -81.19	128.94 3.05 -87.43
RAVENSWOOD____3 23535	86.47 3.70 -37.56	108.74 2.67 -70.33	127.26 2.48 -88.62	119.27 1.49 -95.32	112.86 1.62 -88.15	75.17 4.58 -7.52	154.27 7.56 0.00	236.12 14.01 0.00	156.13 9.18 -3.22	148.03 3.64 -96.75	189.50 2.40 -159.32	192.42 2.43 -161.69	189.87 1.83 -167.03	183.18 2.35 -153.29	170.61 2.01 -145.32	160.94 2.84 -122.38	150.85 4.71 -89.47	294.72 15.86 0.00	356.60 19.64 0.00	281.34 14.51 0.00	195.30 11.15 0.00	214.05 13.15 -11.76	112.20 2.24 -81.19	128.91 3.02 -87.43
RAVENSWOOD____4 23820	86.53 3.75 -37.56	108.76 2.69 -70.33	127.28 2.50 -88.62	119.29 1.50 -95.32	112.87 1.64 -88.15	75.21 4.62 -7.52	154.28 7.57 0.00	236.24 14.12 0.00	156.37 9.41 -3.22	148.10 3.71 -96.75	189.54 2.44 -159.32	192.45 2.46 -161.69	189.89 1.85 -167.03	183.22 2.38 -153.29	170.63 2.03 -145.32	160.99 2.89 -122.38	150.92 4.78 -89.47	294.88 16.02 0.00	356.74 19.78 0.00	281.35 14.51 0.00	195.45 11.30 0.00	214.14 13.25 -11.76	112.22 2.27 -81.19	128.93 3.04 -87.43
RCPI_TRUST____DRP 24196	86.52 3.74 -37.56	108.75 2.69 -70.33	127.26 2.49 -88.62	119.27 1.49 -95.32	112.87 1.64 -88.14	75.25 4.66 -7.52	154.51 7.80 0.00	236.59 14.47 0.00	156.52 9.56 -3.22	148.17 3.78 -96.75	189.56 2.48 -159.30	192.49 2.51 -161.68	189.91 1.89 -167.02	183.23 2.41 -153.28	170.65 2.06 -145.31	161.02 2.92 -122.37	150.95 4.82 -89.47	295.55 16.69 0.00	357.71 20.75 0.00	282.15 15.31 0.00	195.68 11.53 0.00	214.42 13.53 -11.76	112.25 2.29 -81.19	128.96 3.07 -87.43
RENSSELAER____COGEN 23796	95.03 2.88 -46.93	125.91 2.30 -87.87	149.20 2.31 -110.73	142.99 1.43 -119.10	134.72 1.49 -110.14	76.45 3.99 -9.39	154.20 7.49 0.00	233.27 11.15 0.00	155.09 7.35 -4.00	170.79 2.86 -120.30	227.61 1.75 -198.08	231.13 1.80 -201.03	230.02 1.34 -207.67	219.84 1.71 -190.59	205.46 1.43 -180.75	190.37 2.11 -152.53	171.72 3.28 -111.77	291.53 12.67 0.00	351.91 14.95 0.00	278.42 11.59 0.00	192.51 8.36 0.00	213.63 9.81 -14.69	132.10 1.89 -101.45	150.30 2.60 -109.24
REVERE_CPPR_DRP 24186	46.41 1.19 0.00	36.61 0.87 0.00	37.00 0.84 0.00	22.97 0.50 0.00	23.67 0.58 0.00	64.79 1.72 0.00	150.99 4.28 0.00	228.88 6.76 0.00	148.06 4.32 0.00	49.22 1.59 0.00	28.81 1.02 0.00	29.39 1.09 0.00	21.84 0.84 0.00	28.58 1.03 0.00	24.12 0.84 0.00	36.90 1.18 0.00	58.53 1.87 0.00	288.01 9.15 0.00	349.04 12.08 0.00	276.03 9.20 0.00	190.17 6.02 0.00	195.35 6.21 0.00	29.68 0.91 0.00	39.72 1.26 0.00
RIVERBAY____ 323610	86.36 3.58 -37.56	108.64 2.57 -70.33	127.14 2.36 -88.62	119.21 1.42 -95.32	112.74 1.51 -88.15	74.93 4.34 -7.52	153.69 6.98 0.00	236.28 14.16 0.00	156.54 9.58 -3.22	148.11 3.72 -96.75	189.52 2.42 -159.32	192.43 2.43 -161.69	189.88 1.84 -167.03	183.17 2.33 -153.29	170.59 2.00 -145.32	160.96 2.86 -122.38	150.93 4.79 -89.47	294.84 15.98 0.00	357.06 20.10 0.00	282.47 15.63 0.00	196.11 11.96 0.00	214.46 13.57 -11.76	112.27 2.31 -81.19	129.01 3.12 -87.43
ROCHESTER_9_IC 23652	49.44 -0.22 -4.45	43.60 -0.46 -8.33	46.01 -0.64 -10.49	33.34 -0.42 -11.29	33.35 -0.17 -10.44	63.78 -0.19 -0.89	144.01 -2.70 0.00	218.51 -3.60 0.00	142.29 -1.62 -0.17	53.20 0.37 -5.20	36.93 0.58 -8.56	37.64 0.65 -8.69	30.55 0.57 -8.98	36.31 0.53 -8.24	32.35 0.48 -8.59	46.48 0.20 -10.55	67.08 -0.03 -10.44	277.22 -1.64 0.00	336.91 -0.05 0.00	265.09 -1.74 0.00	181.63 -2.51 0.00	188.75 -1.78 -1.39	38.24 -0.14 -9.61	48.87 0.06 -10.35
ROSETON____1 23587	85.70 3.33 -37.15	107.76 2.46 -69.56	126.15 2.34 -87.65	118.17 1.42 -94.28	111.79 1.52 -87.18	74.65 4.14 -7.43	153.99 7.28 0.00	235.24 13.12 0.00	155.47 8.56 -3.18	146.35 3.32 -95.40	186.99 2.13 -157.09	189.92 2.19 -159.42	187.33 1.63 -164.69	180.74 2.06 -151.15	168.36 1.75 -143.32	159.13 2.55 -120.86	149.34 4.18 -88.49	293.67 14.81 0.00	355.40 18.43 0.00	281.12 14.28 0.00	194.85 10.70 0.00	213.11 12.34 -11.63	111.15 2.08 -80.30	127.74 2.81 -86.48
ROSETON____2 23588	85.70 3.33 -37.15	107.76 2.46 -69.56	126.15 2.34 -87.65	118.17 1.42 -94.28	111.79 1.52 -87.18	74.65 4.14 -7.43	153.99 7.28 0.00	235.24 13.12 0.00	155.47 8.56 -3.18	146.35 3.32 -95.40	186.99 2.13 -157.09	189.92 2.19 -159.42	187.33 1.63 -164.69	180.74 2.06 -151.15	168.36 1.75 -143.32	159.13 2.55 -120.86	149.34 4.18 -88.49	293.67 14.81 0.00	355.40 18.43 0.00	281.12 14.28 0.00	194.85 10.70 0.00	213.11 12.34 -11.63	111.15 2.08 -80.30	127.74 2.81 -86.48
RUSSELL____1 23602	50.68 1.02 -4.45	44.54 0.48 -8.33	46.94 0.29 -10.49	33.93 0.18 -11.29	33.97 0.45 -10.44	65.54 1.58 -0.89	148.29 1.58 0.00	223.20 1.09 0.00	145.48 1.57 -0.17	54.34 1.50 -5.20	37.48 1.14 -8.56	38.25 1.26 -8.69	31.04 1.06 -8.98	37.02 1.25 -8.24	33.00 1.13 -8.59	47.49 1.21 -10.55	68.73 1.62 -10.44	284.58 5.71 0.00	344.40 7.44 0.00	271.92 5.09 0.00	186.88 2.73 0.00	195.01 4.48 -1.39	39.12 0.74 -9.61	49.99 1.18 -10.35
RUSSELL____2 23532	50.68 1.02 -4.45	44.54 0.48 -8.33	46.94 0.29 -10.49	33.93 0.18 -11.29	33.97 0.45 -10.44	65.54 1.58 -0.89	148.29 1.58 0.00	223.20 1.09 0.00	145.48 1.57 -0.17	54.34 1.50 -5.20	37.48 1.14 -8.56	38.25 1.26 -8.69	31.04 1.06 -8.98	37.02 1.25 -8.24	33.00 1.13 -8.59	47.49 1.21 -10.55	68.73 1.62 -10.44	284.58 5.71 0.00	344.40 7.44 0.00	271.92 5.09 0.00	186.88 2.73 0.00	195.01 4.48 -1.39	39.12 0.74 -9.61	49.99 1.18 -10.35

RUSSELL___3 23549	49.57 -0.10 -4.45	43.69 -0.38 -8.33	46.08 -0.57 -10.49	33.40 -0.36 -11.29	33.41 -0.12 -10.44	63.88 -0.08 -0.89	144.29 -2.42 0.00	217.96 -4.16 0.00	141.96 -1.95 -0.17	53.11 0.27 -5.20	36.81 0.47 -8.56	37.53 0.54 -8.69	30.48 0.50 -8.98	36.26 0.48 -8.24	32.33 0.46 -8.59	46.48 0.20 -10.55	67.09 -0.02 -10.44	276.91 -1.95 0.00	335.69 -1.27 0.00	264.71 -2.13 0.00	181.76 -2.39 0.00	189.43 -1.10 -1.39	38.35 -0.03 -9.61	48.98 0.17 -10.35
RUSSELL___4 23556	50.68 1.01 -4.45	44.52 0.46 -8.33	46.93 0.28 -10.49	33.92 0.17 -11.29	33.97 0.44 -10.44	65.53 1.57 -0.89	148.22 1.51 0.00	223.15 1.04 0.00	145.43 1.52 -0.17	54.33 1.49 -5.20	37.47 1.13 -8.56	38.24 1.25 -8.69	31.03 1.04 -8.98	37.01 1.23 -8.24	32.99 1.12 -8.59	47.48 1.20 -10.55	68.72 1.61 -10.44	284.49 5.63 0.00	344.27 7.31 0.00	271.79 4.95 0.00	186.78 2.62 0.00	194.91 4.38 -1.39	39.11 0.73 -9.61	49.96 1.16 -10.35
RUSSELL___STATION 23914	49.57 -0.10 -4.45	43.69 -0.38 -8.33	46.08 -0.57 -10.49	33.40 -0.36 -11.29	33.41 -0.12 -10.44	63.88 -0.08 -0.89	144.29 -2.42 0.00	217.96 -4.16 0.00	141.96 -1.95 -0.17	53.11 0.27 -5.20	36.81 0.47 -8.56	37.53 0.54 -8.69	30.48 0.50 -8.98	36.26 0.48 -8.24	32.33 0.46 -8.59	46.48 0.20 -10.55	67.09 -0.02 -10.44	276.91 -1.95 0.00	335.69 -1.27 0.00	264.71 -2.13 0.00	181.76 -2.39 0.00	189.43 -1.10 -1.39	38.35 -0.03 -9.61	48.98 0.17 -10.35
S SALMON___HYD 24043	46.54 -0.99 -2.32	39.23 -0.84 -4.34	40.73 -0.89 -5.47	27.80 -0.55 -5.88	28.03 -0.49 -5.43	62.24 -1.30 -0.46	143.96 -2.74 0.00	218.53 -3.58 0.00	141.46 -2.36 -0.08	49.56 -0.65 -2.56	31.76 -0.24 -4.22	32.39 -0.20 -4.29	25.32 -0.11 -4.43	31.39 -0.22 -4.06	27.32 -0.25 -4.29	40.54 -0.63 -5.44	60.99 -1.16 -5.49	272.98 -5.88 0.00	330.95 -6.01 0.00	261.78 -5.06 0.00	180.34 -3.81 0.00	185.95 -3.91 -0.73	33.19 -0.58 -5.01	43.23 -0.62 -5.39
SELKIRK___I 23801	94.05 2.20 -46.64	124.81 1.75 -87.33	147.95 1.75 -110.04	141.90 1.08 -118.36	133.65 1.11 -109.45	75.25 2.84 -9.33	151.30 4.59 0.00	229.49 7.37 0.00	152.49 4.76 -4.00	169.63 1.92 -120.08	226.70 1.19 -197.72	230.30 1.33 -200.67	229.29 0.99 -207.30	219.03 1.24 -190.25	204.70 1.07 -180.35	189.23 1.60 -151.91	170.09 2.35 -111.08	286.95 8.09 0.00	346.21 9.25 0.00	274.08 7.24 0.00	189.66 5.51 0.00	210.47 6.73 -14.60	130.97 1.39 -100.81	148.92 1.90 -108.56
SELKIRK___II 23799	94.10 2.14 -46.74	124.96 1.71 -87.51	148.16 1.73 -110.28	142.14 1.06 -118.61	133.88 1.10 -109.69	75.28 2.86 -9.35	151.77 5.06 0.00	229.91 7.80 0.00	152.86 5.12 -4.00	169.92 2.08 -120.20	226.99 1.28 -197.93	230.52 1.33 -200.88	229.52 1.00 -207.52	219.24 1.25 -190.45	204.92 1.07 -180.56	189.45 1.57 -152.15	170.42 2.43 -111.32	287.52 8.66 0.00	346.89 9.93 0.00	274.59 7.76 0.00	189.98 5.84 0.00	210.85 7.08 -14.63	131.18 1.38 -101.03	149.15 1.89 -108.80
SENECA OSWGO___HYD 24041	47.26 -0.73 -2.77	40.25 -0.67 -5.18	42.00 -0.69 -6.53	29.06 -0.44 -7.03	29.22 -0.37 -6.50	62.65 -0.97 -0.55	143.79 -2.92 0.00	217.98 -4.14 0.00	141.25 -2.60 -0.11	50.21 -0.61 -3.18	32.85 -0.17 -5.23	33.48 -0.13 -5.31	26.42 -0.07 -5.49	32.41 -0.16 -5.04	28.39 -0.16 -5.28	41.87 -0.43 -6.58	62.47 -0.76 -6.56	274.01 -4.86 0.00	331.51 -5.45 0.00	262.14 -4.70 0.00	180.71 -3.44 0.00	186.76 -3.25 -0.87	34.31 -0.44 -5.99	44.31 -0.59 -6.45
SENECA___ENERGY 23797	49.41 -0.42 -4.62	43.82 -0.57 -8.65	46.40 -0.65 -10.90	33.75 -0.44 -11.72	33.66 -0.27 -10.84	63.39 -0.61 -0.92	143.92 -2.79 0.00	218.86 -3.25 0.00	141.82 -2.10 -0.18	52.82 -0.21 -5.40	36.76 0.09 -8.89	37.48 0.16 -9.02	30.54 0.21 -9.32	36.19 0.10 -8.55	32.30 0.10 -8.92	46.50 -0.19 -10.97	67.20 -0.33 -10.86	275.39 -3.48 0.00	333.64 -3.32 0.00	263.37 -3.46 0.00	181.39 -2.76 0.00	188.57 -2.01 -1.45	38.47 -0.29 -9.98	48.85 -0.35 -10.75
SHOEMAKER___GT 23640	82.31 3.20 -33.90	101.59 2.38 -63.47	118.41 2.27 -79.98	109.88 1.39 -86.03	104.11 1.47 -79.56	73.88 4.02 -6.78	154.13 7.42 0.00	235.16 13.05 0.00	155.03 8.50 -2.78	134.40 3.16 -83.60	167.45 2.01 -137.66	170.10 2.10 -139.71	166.89 1.56 -144.32	161.94 1.95 -132.45	150.98 1.66 -126.04	146.36 2.46 -108.17	141.44 4.02 -80.75	293.97 15.11 0.00	355.99 19.03 0.00	281.68 14.84 0.00	195.11 10.96 0.00	212.13 12.38 -10.61	104.04 2.00 -73.27	120.06 2.70 -78.90
SHOREHAM_IC_1 23715	87.64 4.87 -37.55	110.39 3.72 -70.93	128.33 3.57 -88.60	119.99 2.23 -95.30	113.61 2.39 -88.13	82.36 6.68 -12.61	159.12 12.41 0.00	244.15 22.03 0.00	173.37 13.76 -15.87	158.31 5.36 -105.31	192.85 3.11 -161.96	198.61 3.05 -167.26	190.06 2.07 -166.99	183.31 2.51 -153.25	171.04 2.48 -145.28	161.72 3.64 -122.35	152.68 6.56 -89.45	301.08 22.22 0.00	362.31 24.34 -1.01	286.59 17.70 -2.05	199.61 15.47 0.00	217.87 16.98 -11.76	113.14 3.20 -81.18	130.07 4.19 -87.42
SHOREHAM_IC_2 23716	87.64 4.87 -37.55	110.39 3.72 -70.93	128.33 3.57 -88.60	119.99 2.23 -95.30	113.61 2.39 -88.13	82.36 6.68 -12.61	159.12 12.41 0.00	244.15 22.03 0.00	173.37 13.76 -15.87	158.31 5.36 -105.31	192.85 3.11 -161.96	198.61 3.05 -167.26	190.06 2.07 -166.99	183.31 2.51 -153.25	171.04 2.48 -145.28	161.72 3.64 -122.35	152.68 6.56 -89.45	301.08 22.22 0.00	362.31 24.34 -1.01	286.59 17.70 -2.05	199.61 15.47 0.00	217.87 16.98 -11.76	113.14 3.20 -81.18	130.07 4.19 -87.42
SISSONVILLE___ 23735	43.55 -1.67 0.00	34.85 -0.89 0.00	35.47 -0.69 0.00	22.15 -0.31 0.00	22.66 -0.42 0.00	60.98 -2.09 0.00	146.89 0.18 0.00	218.52 -3.60 0.00	142.22 -3.46 -1.94	50.40 -1.55 -4.31	30.25 -1.55 -4.02	30.49 -1.89 -4.07	22.59 -1.42 -3.02	29.63 -1.88 -3.97	25.00 -1.64 -3.36	38.99 -1.69 -4.96	54.45 -3.11 -0.90	271.04 -7.82 0.00	330.05 -6.92 0.00	261.19 -5.64 0.00	179.29 -4.86 0.00	183.70 -5.44 0.00	27.49 -1.28 0.00	37.03 -1.43 0.00
SITHE_IND_GS1 24169	46.14 -1.37 -2.29	38.92 -1.09 -4.28	40.39 -1.16 -5.40	27.55 -0.72 -5.80	27.77 -0.68 -5.37	61.54 -1.99 -0.46	141.31 -5.40 0.00	214.16 -7.95 0.00	138.80 -5.03 -0.09	48.80 -1.48 -2.64	31.44 -0.69 -4.35	32.04 -0.67 -4.41	25.10 -0.46 -4.56	31.05 -0.67 -4.18	27.10 -0.57 -4.38	40.16 -1.01 -5.44	60.36 -1.73 -5.42	269.12 -9.74 0.00	325.39 -11.57 0.00	257.42 -9.42 0.00	177.50 -6.65 0.00	183.46 -6.39 -0.72	32.85 -0.86 -4.94	42.61 -1.17 -5.32
SITHE_IND_GS2 24170	46.14 -1.37 -2.29	38.92 -1.09 -4.28	40.39 -1.16 -5.40	27.55 -0.72 -5.80	27.77 -0.68 -5.37	61.54 -1.99 -0.46	141.31 -5.40 0.00	214.16 -7.95 0.00	138.80 -5.03 -0.09	48.80 -1.48 -2.64	31.44 -0.69 -4.35	32.04 -0.67 -4.41	25.10 -0.46 -4.56	31.05 -0.67 -4.18	27.10 -0.57 -4.38	40.16 -1.01 -5.44	60.36 -1.73 -5.42	269.12 -9.74 0.00	325.39 -11.57 0.00	257.42 -9.42 0.00	177.50 -6.65 0.00	183.46 -6.39 -0.72	32.85 -0.86 -4.94	42.61 -1.17 -5.32
SITHE_IND_GS3 24171	46.14 -1.37 -2.29	38.92 -1.09 -4.28	40.39 -1.16 -5.40	27.55 -0.72 -5.80	27.77 -0.68 -5.37	61.54 -1.99 -0.46	141.31 -5.40 0.00	214.16 -7.95 0.00	138.80 -5.03 -0.09	48.80 -1.48 -2.64	31.44 -0.69 -4.35	32.04 -0.67 -4.41	25.10 -0.46 -4.56	31.05 -0.67 -4.18	27.10 -0.57 -4.38	40.16 -1.01 -5.44	60.36 -1.73 -5.42	269.12 -9.74 0.00	325.39 -11.57 0.00	257.42 -9.42 0.00	177.50 -6.65 0.00	183.46 -6.39 -0.72	32.85 -0.86 -4.94	42.61 -1.17 -5.32
SITHE_IND_GS4 24172	46.14 -1.37 -2.29	38.92 -1.09 -4.28	40.39 -1.16 -5.40	27.55 -0.72 -5.80	27.77 -0.68 -5.37	61.54 -1.99 -0.46	141.31 -5.40 0.00	214.16 -7.95 0.00	138.80 -5.03 -0.09	48.80 -1.48 -2.64	31.44 -0.69 -4.35	32.04 -0.67 -4.41	25.10 -0.46 -4.56	31.05 -0.67 -4.18	27.10 -0.57 -4.38	40.16 -1.01 -5.44	60.36 -1.73 -5.42	269.12 -9.74 0.00	325.39 -11.57 0.00	257.42 -9.42 0.00	177.50 -6.65 0.00	183.46 -6.39 -0.72	32.85 -0.86 -4.94	42.61 -1.17 -5.32
SITHE___BATAVIA 24024	49.93 -0.46 -5.17	44.61 -0.81 -9.69	47.30 -1.06 -12.20	34.90 -0.69 -13.13	34.81 -0.42 -12.14	63.06 -1.05 -1.04	139.82 -6.89 0.00	210.34 -11.78 0.00	137.30 -6.64 -0.20	52.84 -0.86 -6.07	37.64 -0.13 -9.99	38.37 -0.06 -10.14	31.51 0.03 -10.47	36.96 -0.19 -9.61	33.21 -0.08 -10.02	47.18 -0.81 -12.27	67.03 -1.77 -12.13	266.68 -12.18 0.00	323.24 -13.72 0.00	254.41 -12.43 0.00	174.51 -9.64 0.00	183.09 -7.66 -1.62	39.22 -0.74 -11.18	50.14 -0.36 -12.04

SITHE___INDEPEND 23800	46.14 -1.37 -2.29	38.92 -1.09 -4.28	40.39 -1.16 -5.40	27.55 -0.72 -5.80	27.77 -0.68 -5.37	61.54 -1.99 -0.46	141.31 -5.40 0.00	214.16 -7.95 0.00	138.80 -5.03 -0.09	48.80 -1.48 -2.64	31.44 -0.69 -4.35	32.04 -0.67 -4.41	25.10 -0.46 -4.56	31.05 -0.67 -4.18	27.10 -0.57 -4.38	40.16 -1.01 -5.44	60.36 -1.73 -5.42	269.12 -9.74 0.00	325.39 -11.57 0.00	257.42 -9.42 0.00	177.50 -6.65 0.00	183.46 -6.39 -0.72	32.85 -0.86 -4.94	42.61 -1.17 -5.32
SITHE___MASSENA 23902	43.84 -1.38 0.00	34.97 -0.77 0.00	35.63 -0.52 0.00	22.15 -0.31 0.00	22.70 -0.39 0.00	61.30 -1.77 0.00	146.46 -0.25 0.00	219.97 -2.15 0.00	142.21 -1.94 -0.41	47.54 -1.00 -0.91	27.49 -1.14 -0.85	27.75 -1.41 -0.86	20.56 -1.08 -0.63	27.05 -1.32 -0.83	22.94 -1.05 -0.71	35.86 -0.90 -1.04	55.05 -1.80 -0.19	275.74 -3.12 0.00	334.72 -2.24 0.00	264.92 -1.92 0.00	182.00 -2.15 0.00	186.26 -2.87 0.00	27.87 -0.90 0.00	37.25 -1.20 0.00
SITHE___OGDNSBRG 24021	44.33 -0.89 0.00	35.40 -0.34 0.00	36.09 -0.06 0.00	22.46 -0.01 0.00	23.02 -0.06 0.00	62.10 -0.97 0.00	149.36 2.65 0.00	224.08 1.97 0.00	145.46 0.54 -1.18	50.02 -0.23 -2.61	29.43 -0.78 -2.44	29.69 -1.07 -2.47	22.01 -0.82 -1.83	28.93 -1.02 -2.40	24.50 -0.82 -2.04	38.30 -0.43 -3.00	56.09 -1.12 -0.55	280.60 1.74 0.00	341.15 4.19 0.00	269.97 3.14 0.00	185.25 1.10 0.00	189.29 0.16 0.00	28.24 -0.53 0.00	37.75 -0.71 0.00
SITHE___STERLING 23777	46.76 0.70 -0.84	37.79 0.48 -1.58	38.59 0.45 -1.99	24.85 0.25 -2.14	25.38 0.32 -1.98	64.20 0.96 -0.17	148.82 2.11 0.00	225.62 3.51 0.00	145.97 2.23 0.00	48.53 0.89 0.00	28.43 0.65 0.00	29.00 0.70 0.00	21.56 0.56 0.00	28.20 0.66 0.00	24.10 0.54 -0.28	37.84 0.72 -1.41	59.83 1.17 -1.99	284.06 5.20 0.00	344.16 7.20 0.00	272.23 5.40 0.00	187.63 3.48 0.00	193.16 3.76 -0.26	31.17 0.58 -1.82	41.21 0.79 -1.96
SOUTH CAIRO___GT 23612	91.02 4.29 -41.51	116.76 3.29 -77.73	137.31 3.21 -97.95	129.79 1.97 -105.35	122.59 2.08 -97.42	77.18 5.80 -8.31	158.61 11.89 0.00	242.02 19.90 0.00	160.31 13.03 -3.54	158.81 4.78 -106.40	205.84 2.86 -175.20	209.03 2.92 -177.80	206.84 2.16 -183.68	198.85 2.74 -168.57	185.47 2.32 -159.87	174.08 3.43 -134.92	161.10 5.56 -98.87	302.50 23.64 0.00	366.56 29.60 0.00	289.96 23.12 0.00	200.58 16.43 0.00	220.05 17.92 -13.00	121.34 2.85 -89.73	138.88 3.80 -96.63
SOUTH HAMPTN___IC 23720	88.22 5.45 -37.55	110.84 4.18 -70.93	128.77 4.01 -88.60	120.28 2.51 -95.30	113.91 2.69 -88.13	83.24 7.56 -12.61	161.40 14.69 0.00	247.87 25.76 0.00	175.81 16.20 -15.87	159.12 6.18 -105.31	193.29 3.58 -161.93	199.01 3.52 -167.19	190.40 2.41 -166.99	183.76 2.96 -153.25	171.39 2.83 -145.28	162.22 4.15 -122.35	153.53 7.41 -89.45	305.67 26.81 0.00	368.78 30.82 -1.00	293.31 24.45 -2.03	203.16 19.01 0.00	221.15 20.26 -11.76	113.58 3.64 -81.18	130.62 4.75 -87.42
SOUTHOLD___IC 23719	91.60 8.83 -37.55	113.48 6.81 -70.93	131.48 6.72 -88.60	121.99 4.23 -95.30	115.73 4.51 -88.13	88.36 12.68 -12.61	173.70 26.99 0.00	266.22 44.11 0.00	187.77 28.17 -15.87	163.15 10.20 -105.31	195.66 5.95 -161.93	201.48 5.98 -167.20	192.20 4.21 -166.99	186.11 5.31 -153.25	173.40 4.84 -145.28	165.36 7.28 -122.35	159.15 13.03 -89.45	333.65 54.79 0.00	403.03 65.07 -1.00	318.53 49.67 -2.03	219.94 35.79 0.00	237.93 37.04 -11.76	115.92 5.98 -81.18	133.74 7.87 -87.42
ST LAWRENCE___ 23600	43.71 -1.51 0.00	34.75 -0.99 0.00	35.32 -0.83 0.00	21.95 -0.52 0.00	22.49 -0.60 0.00	61.08 -1.99 0.00	144.88 -1.83 0.00	217.00 -5.12 0.00	140.03 -3.71 0.00	46.06 -1.58 0.00	26.49 -1.29 0.00	26.85 -1.45 0.00	19.89 -1.11 0.00	26.19 -1.35 0.00	22.23 -1.06 0.00	34.49 -1.24 0.00	54.53 -2.14 0.00	272.50 -6.36 0.00	330.62 -6.34 0.00	261.80 -5.03 0.00	179.97 -4.17 0.00	184.45 -4.68 0.00	27.75 -1.02 0.00	37.10 -1.36 0.00
STATION 5_MISC_HYD 23604	49.44 -0.22 -4.45	43.60 -0.46 -8.33	46.01 -0.64 -10.49	33.34 -0.42 -11.29	33.35 -0.17 -10.44	63.78 -0.19 -0.89	144.01 -2.70 0.00	218.51 -3.60 0.00	142.29 -1.62 -0.17	53.20 0.37 -5.20	36.93 0.58 -8.56	37.64 0.65 -8.69	30.55 0.57 -8.98	36.31 0.53 -8.24	32.35 0.48 -8.59	46.48 0.20 -10.55	67.08 -0.03 -10.44	277.22 -1.64 0.00	336.91 -0.05 0.00	265.09 -1.74 0.00	181.63 -2.51 0.00	188.75 -1.78 -1.39	38.24 -0.14 -9.61	48.87 0.06 -10.35
STEEL___WIND 323596	50.21 -1.09 -6.09	45.73 -1.41 -11.40	48.84 -1.68 -14.36	36.83 -1.08 -15.45	36.54 -0.84 -14.29	62.03 -2.26 -1.22	136.75 -9.96 0.00	205.82 -16.29 0.00	134.12 -9.86 -0.24	52.87 -1.92 -7.15	38.82 -0.75 -11.78	39.62 -0.63 -11.96	32.96 -0.40 -12.35	38.11 -0.76 -11.33	34.54 -0.55 -11.81	48.65 -1.51 -14.43	68.15 -2.77 -14.25	262.12 -16.74 0.00	316.75 -20.21 0.00	249.29 -17.55 0.00	171.26 -12.89 0.00	180.42 -10.62 -1.91	40.75 -1.18 -13.16	51.59 -1.04 -14.17
STEBEN_REC_LFGE 323667	53.98 0.83 -7.93	50.62 0.03 -14.85	54.62 -0.25 -18.71	42.12 -0.47 -20.12	41.65 -0.04 -18.61	64.88 0.23 -1.59	144.58 -2.13 0.00	219.58 -2.54 0.00	142.42 -1.63 -0.31	57.10 0.20 -9.26	43.48 0.44 -15.25	44.34 0.56 -15.48	37.42 0.42 -15.99	42.58 0.37 -14.67	39.00 0.44 -15.27	54.66 0.30 -18.63	75.71 0.67 -18.37	281.40 2.54 0.00	341.57 4.61 0.00	269.39 2.55 0.00	185.26 1.11 0.00	194.05 2.44 -2.48	46.15 0.24 -17.14	57.43 0.52 -18.46
STONY___BROOK 24151	87.48 4.71 -37.55	110.26 3.60 -70.93	128.19 3.43 -88.60	119.90 2.13 -95.30	113.51 2.29 -88.13	82.09 6.41 -12.61	158.45 11.74 0.00	242.97 20.86 0.00	172.53 12.92 -15.87	158.04 5.09 -105.31	192.75 2.94 -162.02	198.53 2.85 -167.38	189.92 1.93 -166.99	183.23 2.44 -153.25	170.90 2.34 -145.28	161.51 3.44 -122.35	152.39 6.27 -89.45	299.16 20.30 0.00	358.21 20.22 -1.03	286.06 17.13 -2.09	198.61 14.46 0.00	216.38 15.49 -11.76	112.97 3.02 -81.18	129.89 4.02 -87.42
STURGEON_POOL_HYD 23609	86.06 3.14 -37.71	108.62 2.28 -70.60	127.23 2.10 -88.97	119.43 1.27 -95.69	112.94 1.36 -88.49	74.43 3.81 -7.55	153.55 6.85 0.00	235.73 13.62 0.00	155.82 8.92 -3.17	146.16 3.41 -95.11	186.56 2.16 -156.61	189.45 2.20 -158.95	186.84 1.63 -164.20	180.26 2.02 -150.69	168.13 1.74 -143.11	159.85 2.52 -121.61	150.68 4.21 -89.81	294.12 15.26 0.00	356.83 19.87 0.00	282.25 15.42 0.00	195.73 11.58 0.00	214.00 13.05 -11.81	112.26 2.00 -81.50	128.89 2.67 -87.76
SYNERGY___BIOGAS 323694	49.93 -0.46 -5.17	44.61 -0.81 -9.69	47.30 -1.06 -12.20	34.90 -0.69 -13.13	34.81 -0.42 -12.14	63.06 -1.05 -1.04	139.82 -6.89 0.00	210.34 -11.78 0.00	137.30 -6.64 -0.20	52.84 -0.86 -6.07	37.64 -0.13 -9.99	38.37 -0.06 -10.14	31.51 0.03 -10.47	36.96 -0.19 -9.61	33.21 -0.08 -10.02	47.18 -0.81 -12.27	67.03 -1.77 -12.13	266.68 -12.18 0.00	323.24 -13.72 0.00	254.41 -12.43 0.00	174.51 -9.64 0.00	183.09 -7.66 -1.62	39.22 -0.74 -11.18	50.14 -0.36 -12.04
SYRACUSE___ENERGY_ST1 323597	48.55 -0.20 -3.53	42.08 -0.26 -6.60	44.17 -0.31 -8.32	31.21 -0.20 -8.95	31.24 -0.12 -8.27	63.48 -0.29 -0.71	145.29 -1.42 0.00	220.72 -1.39 0.00	143.01 -0.86 -0.14	51.66 -0.07 -4.09	34.67 0.15 -6.74	35.34 0.20 -6.84	28.26 0.19 -7.07	34.18 0.15 -6.48	30.13 0.06 -6.78	43.95 -0.17 -8.40	64.63 -0.38 -8.35	275.62 -3.24 0.00	333.53 -3.43 0.00	263.56 -3.27 0.00	181.75 -2.40 0.00	188.52 -1.72 -1.10	36.18 -0.21 -7.62	46.38 -0.28 -8.21
SYRACUSE___ENERGY_ST2 323598	48.55 -0.20 -3.53	42.08 -0.26 -6.60	44.17 -0.31 -8.32	31.21 -0.20 -8.95	31.24 -0.12 -8.27	63.48 -0.29 -0.71	145.29 -1.42 0.00	220.72 -1.39 0.00	143.01 -0.86 -0.14	51.66 -0.07 -4.09	34.67 0.15 -6.74	35.34 0.20 -6.84	28.26 0.19 -7.07	34.18 0.15 -6.48	30.13 0.06 -6.78	43.95 -0.17 -8.40	64.63 -0.38 -8.35	275.62 -3.24 0.00	333.53 -3.43 0.00	263.56 -3.27 0.00	181.75 -2.40 0.00	188.52 -1.72 -1.10	36.18 -0.21 -7.62	46.38 -0.28 -8.21
SYRACUSE___POWER 24017	48.63 -0.06 -3.47	42.09 -0.15 -6.50	44.13 -0.22 -8.20	31.14 -0.14 -8.81	31.16 -0.07 -8.15	63.59 -0.18 -0.70	145.69 -1.02 0.00	221.27 -0.84 0.00	143.39 -0.48 -0.13	51.70 0.06 -4.01	34.61 0.22 -6.60	35.28 0.28 -6.70	28.18 0.25 -6.92	34.13 0.24 -6.35	30.11 0.17 -6.65	44.07 0.08 -8.27	64.98 0.08 -8.24	278.01 -0.85 0.00	336.29 -0.68 0.00	265.94 -0.90 0.00	183.39 -0.76 0.00	189.86 -0.36 -1.09	36.27 -0.01 -7.51	46.53 -0.01 -8.09

TRIGEN___CC 323695	86.78 4.01 -37.55	109.64 2.97 -70.93	127.56 2.79 -88.60	119.47 1.70 -95.30	113.05 1.83 -88.13	80.76 5.08 -12.61	155.45 8.74 0.00	237.85 15.74 0.00	169.91 10.30 -15.87	156.94 3.99 -105.31	209.79 2.56 -179.45	234.75 2.61 -203.84	189.83 1.84 -166.99	183.12 2.33 -153.25	170.57 2.01 -145.28	161.00 2.92 -122.35	151.15 5.03 -89.45	296.12 17.25 0.00	365.83 21.01 -7.86	299.29 16.53 -15.91	196.71 12.56 0.00	215.08 14.18 -11.77	112.40 2.45 -81.18	129.10 3.22 -87.42
UNION___PROCESSING_DRP 323587	48.90 -0.80 -4.48	43.22 -0.90 -8.38	45.64 -1.08 -10.57	33.15 -0.68 -11.37	33.13 -0.46 -10.51	62.88 -1.09 -0.90	141.78 -4.93 0.00	214.28 -7.83 0.00	139.50 -4.41 -0.17	52.31 -0.56 -5.24	36.40 -0.01 -8.62	37.09 0.04 -8.75	30.17 0.12 -9.04	35.82 -0.02 -8.30	31.96 0.03 -8.65	45.91 -0.44 -10.62	66.13 -1.06 -10.52	271.66 -7.20 0.00	329.24 -7.72 0.00	259.56 -7.28 0.00	178.25 -5.90 0.00	185.80 -4.74 -1.40	37.93 -0.52 -9.68	48.42 -0.46 -10.42
UPPER HUDSON___HYD 24058	97.13 3.01 -48.90	129.72 2.42 -91.57	154.33 2.79 -115.39	148.38 1.81 -124.11	139.83 1.98 -114.77	78.43 5.57 -9.79	158.07 11.36 0.00	240.69 18.57 0.00	160.82 12.98 -4.10	175.55 4.69 -123.21	233.36 2.69 -202.88	237.09 2.88 -205.91	235.80 2.08 -212.71	225.46 2.70 -195.21	210.74 2.05 -185.41	196.44 3.08 -157.63	177.54 4.40 -116.47	297.38 18.51 0.00	359.73 22.76 0.00	284.55 17.71 0.00	197.36 13.21 0.00	218.68 14.23 -15.31	137.08 2.60 -105.71	155.87 3.58 -113.84
UPPER RAQUET___HYD 24056	43.55 -1.67 0.00	34.85 -0.89 0.00	35.47 -0.69 0.00	22.15 -0.31 0.00	22.66 -0.42 0.00	60.98 -2.09 0.00	146.89 0.18 0.00	218.52 -3.60 0.00	142.22 -3.46 -1.94	50.40 -1.55 -4.31	30.25 -1.55 -4.02	30.49 -1.89 -4.07	22.59 -1.42 -3.02	29.63 -1.88 -3.97	25.00 -1.64 -3.36	38.99 -1.69 -4.96	54.45 -3.11 -0.90	271.04 -7.82 0.00	330.05 -6.92 0.00	261.19 -5.64 0.00	179.29 -4.86 0.00	183.70 -5.44 0.00	27.49 -1.28 0.00	37.03 -1.43 0.00
VISCHER___FERRY HYD 24020	96.47 3.51 -47.75	127.94 2.80 -89.40	151.67 2.86 -112.66	145.41 1.78 -121.17	137.02 1.88 -112.05	77.77 5.14 -9.56	157.10 10.39 0.00	238.37 16.25 0.00	158.51 10.72 -4.05	173.25 3.99 -121.62	230.42 2.38 -200.26	234.02 2.47 -203.24	232.78 1.81 -209.96	222.58 2.34 -192.69	208.04 1.92 -182.84	193.31 2.87 -154.71	174.89 4.51 -113.72	297.93 19.07 0.00	359.89 22.93 0.00	284.49 17.65 0.00	196.58 12.43 0.00	217.91 13.82 -14.95	134.39 2.41 -103.21	152.89 3.29 -111.15
WADING RIVER_IC_1 23522	87.68 4.91 -37.55	110.43 3.76 -70.93	128.37 3.60 -88.60	120.02 2.25 -95.30	113.64 2.42 -88.13	82.44 6.77 -12.61	159.35 12.64 0.00	244.40 22.28 0.00	173.52 13.92 -15.87	158.36 5.40 -105.31	192.83 3.14 -161.91	198.54 3.08 -167.16	190.09 2.10 -166.99	183.32 2.53 -153.25	171.07 2.51 -145.28	161.75 3.68 -122.35	152.74 6.62 -89.45	301.53 22.67 0.00	362.69 24.74 -0.99	288.51 19.66 -2.01	200.11 15.96 0.00	218.13 17.24 -11.76	113.16 3.22 -81.18	130.10 4.23 -87.42
WADING RIVER_IC_2 23547	87.68 4.91 -37.55	110.43 3.76 -70.93	128.37 3.60 -88.60	120.02 2.25 -95.30	113.64 2.42 -88.13	82.44 6.77 -12.61	159.35 12.64 0.00	244.40 22.28 0.00	173.52 13.92 -15.87	158.36 5.40 -105.31	192.83 3.14 -161.91	198.54 3.08 -167.16	190.09 2.10 -166.99	183.32 2.53 -153.25	171.07 2.51 -145.28	161.75 3.68 -122.35	152.74 6.62 -89.45	301.53 22.67 0.00	362.69 24.74 -0.99	288.51 19.66 -2.01	200.11 15.96 0.00	218.13 17.24 -11.76	113.16 3.22 -81.18	130.10 4.23 -87.42
WADING RIVER_IC_3 23601	87.68 4.91 -37.55	110.43 3.76 -70.93	128.37 3.60 -88.60	120.02 2.25 -95.30	113.64 2.42 -88.13	82.44 6.77 -12.61	159.35 12.64 0.00	244.40 22.28 0.00	173.52 13.92 -15.87	158.36 5.40 -105.31	192.83 3.14 -161.91	198.54 3.08 -167.16	190.09 2.10 -166.99	183.32 2.53 -153.25	171.07 2.51 -145.28	161.75 3.68 -122.35	152.74 6.62 -89.45	301.53 22.67 0.00	362.69 24.74 -0.99	288.51 19.66 -2.01	200.11 15.96 0.00	218.13 17.24 -11.76	113.16 3.22 -81.18	130.10 4.23 -87.42
WALDEN___HYDRO 24148	84.83 3.40 -36.21	106.01 2.47 -67.79	123.89 2.31 -85.43	115.75 1.39 -91.89	109.54 1.48 -84.97	74.39 4.07 -7.25	154.01 7.30 0.00	235.40 13.29 0.00	155.58 8.80 -3.04	142.32 3.36 -91.32	180.30 2.15 -150.37	183.13 2.22 -152.61	180.31 1.66 -157.65	174.31 2.08 -144.68	162.45 1.76 -137.40	155.06 2.57 -116.76	147.10 4.22 -86.22	294.27 15.41 0.00	356.19 19.23 0.00	282.09 15.26 0.00	195.60 11.45 0.00	213.63 13.16 -11.33	109.14 2.13 -78.24	125.56 2.84 -84.26
WARRENSBURG___ 23737	96.80 2.68 -48.90	129.60 2.29 -91.57	154.28 2.74 -115.39	148.42 1.85 -124.11	139.88 2.02 -114.77	78.59 5.73 -9.79	158.56 11.85 0.00	241.44 19.33 0.00	161.35 13.52 -4.10	175.71 4.86 -123.21	233.46 2.79 -202.88	237.18 2.98 -205.91	235.86 2.15 -212.71	225.52 2.77 -195.21	210.79 2.10 -185.41	196.36 3.01 -157.63	177.28 4.14 -116.47	295.50 16.64 0.00	357.55 20.59 0.00	283.05 16.21 0.00	196.36 12.21 0.00	218.27 13.82 -15.31	137.09 2.61 -105.71	155.93 3.64 -113.84
WATERSIDE___6 8 9 23538	86.53 3.75 -37.56	108.76 2.69 -70.33	127.28 2.50 -88.62	119.29 1.50 -95.32	112.87 1.64 -88.15	75.21 4.62 -7.52	154.28 7.57 0.00	236.24 14.12 0.00	156.37 9.41 -3.22	148.10 3.71 -96.75	189.54 2.44 -159.32	192.45 2.46 -161.69	189.89 1.85 -167.03	183.22 2.38 -153.29	170.63 2.03 -145.32	160.99 2.89 -122.38	150.92 4.78 -89.47	294.88 16.02 0.00	356.74 19.78 0.00	281.35 14.51 0.00	195.45 11.30 0.00	214.14 13.25 -11.76	112.22 2.27 -81.19	128.93 3.04 -87.43
WDELAWARE___HYD 323627	79.86 1.94 -32.70	98.35 1.39 -61.22	114.56 1.26 -77.14	106.20 0.76 -82.97	100.64 0.82 -76.73	72.00 2.39 -6.54	150.70 3.99 0.00	230.66 8.55 0.00	151.97 5.62 -2.61	128.30 2.17 -78.49	158.42 1.40 -129.24	160.90 1.44 -131.16	157.56 1.06 -135.50	153.19 1.29 -124.35	142.99 1.09 -118.62	140.30 1.56 -103.01	137.19 2.65 -77.88	287.71 8.85 0.00	349.12 12.16 0.00	276.18 9.35 0.00	191.33 7.19 0.00	207.67 8.30 -10.24	100.70 1.27 -70.67	116.24 1.68 -76.10
WEST BABYLON___IC 23714	87.81 5.04 -37.55	110.46 3.79 -70.93	128.37 3.61 -88.60	119.99 2.22 -95.30	113.60 2.38 -88.13	82.40 6.72 -12.61	159.31 12.60 0.00	244.62 22.51 0.00	173.94 14.33 -15.87	158.45 5.50 -105.31	196.43 3.29 -165.36	205.97 3.30 -174.37	190.30 2.31 -166.99	183.75 2.96 -153.25	171.18 2.62 -145.28	161.94 3.86 -122.35	152.83 6.71 -89.45	302.67 23.80 0.00	366.67 27.48 -2.23	293.32 21.97 -4.51	200.86 16.72 0.00	219.41 18.51 -11.76	113.19 3.25 -81.18	130.13 4.25 -87.42
WEST CANADA___HYD 24049	44.40 0.55 1.36	33.60 0.41 2.55	33.30 0.37 3.22	19.23 0.22 3.46	20.13 0.24 3.20	63.46 0.66 0.27	147.86 1.15 0.00	223.88 1.77 0.00	144.81 1.16 0.09	45.52 0.46 2.57	23.86 0.31 4.23	24.33 0.33 4.30	16.82 0.25 4.44	23.79 0.32 4.07	19.56 0.26 3.98	32.23 0.38 3.87	54.09 0.67 3.25	281.62 2.76 0.00	340.13 3.17 0.00	269.23 2.40 0.00	185.85 1.70 0.00	190.75 2.04 0.43	26.19 0.37 2.95	35.76 0.48 3.17
WESTERN_NY_WIND 24143	49.98 -0.48 -5.24	44.73 -0.83 -9.81	47.43 -1.09 -12.37	35.06 -0.71 -13.30	34.96 -0.43 -12.30	63.03 -1.09 -1.05	139.66 -7.05 0.00	210.02 -12.10 0.00	137.09 -6.86 -0.20	52.88 -0.91 -6.15	37.75 -0.15 -10.12	38.48 -0.09 -10.27	31.63 0.01 -10.61	37.06 -0.22 -9.74	33.32 -0.11 -10.15	47.30 -0.86 -12.43	67.11 -1.84 -12.29	266.30 -12.56 0.00	322.72 -14.24 0.00	253.94 -12.90 0.00	174.25 -9.90 0.00	182.86 -7.92 -1.64	39.33 -0.77 -11.33	50.27 -0.39 -12.20
WESTOVER___LESR 323668	58.09 0.92 -11.96	58.61 0.49 -22.39	64.78 0.41 -28.21	53.01 0.20 -30.34	51.44 0.29 -28.06	66.23 0.76 -2.39	146.76 0.05 0.00	222.88 0.77 0.00	144.47 0.24 -0.49	62.78 0.42 -14.73	52.43 0.40 -24.25	53.46 0.55 -24.61	46.86 0.43 -25.43	51.31 0.43 -23.33	47.92 0.38 -24.26	65.61 0.38 -29.50	86.48 0.77 -29.04	280.81 1.95 0.00	338.52 1.55 0.00	267.38 0.54 0.00	184.63 0.48 0.00	194.51 1.63 -3.74	55.01 0.39 -25.85	66.91 0.62 -27.83
WETHRSFD_WT_PWR 323626	50.90 -1.13 -6.81	46.95 -1.54 -12.76	50.49 -1.74 -16.07	38.59 -1.17 -17.29	38.15 -0.93 -15.99	61.89 -2.55 -1.36	136.93 -9.78 0.00	206.51 -15.60 0.00	133.94 -10.06 -0.27	53.33 -2.32 -8.00	39.92 -1.04 -13.18	40.73 -0.95 -13.38	34.18 -0.64 -13.82	39.17 -1.05 -12.68	35.72 -0.78 -13.20	50.14 -1.71 -16.13	69.90 -2.68 -15.91	264.16 -14.70 0.00	320.37 -16.59 0.00	252.44 -14.39 0.00	173.46 -10.68 0.00	182.26 -9.01 -2.13	42.22 -1.28 -14.73	53.08 -1.23 -15.86

YORK____WARBASSE	86.61	108.83	127.38	119.34	112.91	75.35	154.59	236.75	156.75	148.24	189.63	192.57	189.99	183.33	170.72	161.13	151.12	295.47	356.72	281.22	195.88	214.84	112.34	129.12
23770	3.83	2.76	2.60	1.55	1.68	4.76	7.87	14.63	9.79	3.85	2.53	2.58	1.95	2.50	2.12	3.02	4.98	16.61	19.76	14.38	11.73	13.94	2.39	3.23
	-37.56	-70.33	-88.62	-95.32	-88.15	-7.52	0.00	0.00	-3.22	-96.75	-159.32	-161.69	-167.03	-153.29	-145.32	-122.38	-89.47	0.00	0.00	0.00	0.00	-11.76	-81.19	-87.43