

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/08/2014

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	208.55 3.38 -165.84	189.61 3.65 -144.49	188.17 3.81 -142.48	187.66 3.47 -145.67	189.31 5.15 -124.93	212.93 7.14 -121.72	259.73 11.03 -117.38	266.58 19.20 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.25	240.03 11.28 -127.11	225.96 9.89 -127.79	217.85 9.36 -124.91	209.63 8.31 -126.43	202.16 7.90 -123.04	213.73 9.59 -117.71	217.77 9.96 -114.79	285.81 19.58 -77.90	269.98 19.36 -64.44	238.38 13.79 -95.75	231.67 19.90 -20.43	218.07 14.57 -62.03	200.74 7.56 -124.46	197.35 3.51 -157.64
74TH STREET_GT_1 24260	208.61 3.42 -165.86	189.67 3.69 -144.51	188.18 3.81 -142.49	187.71 3.51 -145.68	189.38 5.21 -124.94	212.87 7.06 -121.73	259.74 11.03 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.04 11.28 -127.12	225.97 9.89 -127.80	217.86 9.36 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.78 9.96 -114.80	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.76	231.68 19.90 -20.43	218.07 14.57 -62.03	200.82 7.63 -124.47	197.41 3.55 -157.65
74TH STREET_GT_2 24261	208.61 3.42 -165.86	189.67 3.69 -144.51	188.18 3.81 -142.49	187.71 3.51 -145.68	189.38 5.21 -124.94	212.87 7.06 -121.73	259.74 11.03 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.04 11.28 -127.12	225.97 9.89 -127.80	217.86 9.36 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.78 9.96 -114.80	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.76	231.68 19.90 -20.43	218.07 14.57 -62.03	200.82 7.63 -124.47	197.41 3.55 -157.65
ADK HUDSON___FALLS 24011	259.05 4.05 -215.67	233.65 4.27 -187.91	231.39 4.23 -185.29	231.89 3.93 -189.44	227.56 5.87 -162.46	251.11 8.74 -158.29	298.15 14.19 -152.64	281.42 19.20 -64.24	258.06 21.12 -33.86	276.35 14.49 -122.57	277.40 10.47 -165.29	262.14 7.68 -166.18	252.36 6.35 -162.43	244.92 5.62 -164.41	236.35 5.13 -160.00	245.99 6.49 -153.08	249.60 7.35 -149.23	305.79 16.20 -101.28	286.14 16.19 -83.78	264.26 10.95 -124.47	233.40 15.49 -26.56	233.14 11.04 -80.63	235.33 4.81 -161.80	243.60 2.46 -204.93
ADK RESOURCE___RCVRY 23798	255.01 4.44 -211.24	230.20 4.68 -184.04	227.96 4.61 -181.48	228.38 4.31 -185.54	224.81 6.46 -159.12	248.61 9.50 -155.03	294.89 14.06 -149.51	281.30 20.40 -62.92	258.98 22.74 -33.16	275.08 15.74 -120.05	275.32 11.79 -161.89	260.40 9.35 -162.76	250.78 8.11 -159.10	243.26 7.34 -161.03	234.70 6.77 -156.71	244.92 8.56 -149.93	248.56 9.39 -146.15	307.09 19.58 -99.19	287.77 19.54 -82.05	264.27 13.52 -121.90	236.88 19.53 -26.01	234.58 14.15 -78.97	233.43 6.25 -158.46	239.91 3.00 -200.70
ADK S GLENS___FALLS 24028	259.05 4.05 -215.67	233.65 4.27 -187.91	231.39 4.23 -185.29	231.89 3.93 -189.44	227.56 5.87 -162.46	251.11 8.74 -158.29	298.15 14.19 -152.64	281.42 19.20 -64.24	258.06 21.12 -33.86	276.35 14.49 -122.57	277.40 10.47 -165.29	262.14 7.68 -166.18	252.36 6.35 -162.43	244.92 5.62 -164.41	236.35 5.13 -160.00	245.99 6.49 -153.08	249.60 7.35 -149.23	305.79 16.20 -101.28	286.14 16.19 -83.78	264.26 10.95 -124.47	233.40 15.49 -26.56	233.14 11.04 -80.63	235.33 4.81 -161.80	243.60 2.46 -204.93
ADK_NYS___DAM 23527	253.25 3.50 -210.42	228.49 3.69 -183.33	226.29 3.64 -180.78	226.74 3.39 -184.82	222.83 5.09 -158.51	245.91 7.40 -154.43	291.14 10.89 -148.93	276.30 15.64 -62.68	253.58 17.47 -33.03	271.14 12.26 -119.58	272.16 9.25 -161.26	258.19 7.77 -162.13	249.16 7.10 -158.48	241.65 6.36 -160.41	233.23 5.91 -156.10	243.12 7.34 -149.35	246.51 7.90 -145.59	303.32 16.20 -98.81	284.10 16.19 -81.73	261.62 11.34 -121.44	233.71 16.46 -25.91	232.30 12.17 -78.67	232.14 5.56 -157.85	238.86 2.72 -199.93
AIR_PRODUCTS___DRP 24190	251.99 2.64 -210.03	227.24 2.78 -182.99	225.08 2.76 -180.44	225.59 2.58 -184.48	221.29 3.85 -158.21	243.77 5.55 -154.15	288.50 8.53 -148.65	271.23 10.68 -62.56	247.83 11.77 -32.97	267.02 8.36 -119.36	268.91 6.30 -160.97	255.41 5.30 -161.83	246.78 5.01 -158.19	239.49 4.49 -160.11	231.24 4.20 -155.81	240.60 5.10 -149.07	243.75 5.39 -145.34	297.87 10.92 -98.64	278.75 10.98 -81.59	257.80 7.73 -121.23	228.50 11.29 -25.87	228.34 8.34 -78.53	230.28 3.98 -157.58	238.07 2.28 -199.58
ALBANY___1 23571	251.99 2.64 -210.03	227.24 2.78 -182.99	225.08 2.76 -180.44	225.59 2.58 -184.48	221.29 3.85 -158.21	243.77 5.55 -154.15	288.50 8.53 -148.65	271.23 10.68 -62.56	247.83 11.77 -32.97	267.02 8.36 -119.36	268.91 6.30 -160.97	255.41 5.30 -161.83	246.78 5.01 -158.19	239.49 4.49 -160.11	231.24 4.20 -155.81	240.60 5.10 -149.07	243.75 5.39 -145.34	297.87 10.92 -98.64	278.75 10.98 -81.59	257.80 7.73 -121.23	228.50 11.29 -25.87	228.34 8.34 -78.53	230.28 3.98 -157.58	238.07 2.28 -199.58
ALBANY___2 23572	251.99 2.64 -210.03	227.24 2.78 -182.99	225.08 2.76 -180.44	225.59 2.58 -184.48	221.29 3.85 -158.21	243.77 5.55 -154.15	288.50 8.53 -148.65	271.23 10.68 -62.56	247.83 11.77 -32.97	267.02 8.36 -119.36	268.91 6.30 -160.97	255.41 5.30 -161.83	246.78 5.01 -158.19	239.49 4.49 -160.11	231.24 4.20 -155.81	240.60 5.10 -149.07	243.75 5.39 -145.34	297.87 10.92 -98.64	278.75 10.98 -81.59	257.80 7.73 -121.23	228.50 11.29 -25.87	228.34 8.34 -78.53	230.28 3.98 -157.58	238.07 2.28 -199.58
ALBANY___3 23573	251.99 2.64 -210.03	227.24 2.78 -182.99	225.08 2.76 -180.44	225.59 2.58 -184.48	221.29 3.85 -158.21	243.77 5.55 -154.15	288.50 8.53 -148.65	271.23 10.68 -62.56	247.83 11.77 -32.97	267.02 8.36 -119.36	268.91 6.30 -160.97	255.41 5.30 -161.83	246.78 5.01 -158.19	239.49 4.49 -160.11	231.24 4.20 -155.81	240.60 5.10 -149.07	243.75 5.39 -145.34	297.87 10.92 -98.64	278.75 10.98 -81.59	257.80 7.73 -121.23	228.50 11.29 -25.87	228.34 8.34 -78.53	230.28 3.98 -157.58	238.07 2.28 -199.58
ALBANY___4 23574	251.99 2.64 -210.03	227.24 2.78 -182.99	225.08 2.76 -180.44	225.59 2.58 -184.48	221.29 3.85 -158.21	243.77 5.55 -154.15	288.50 8.53 -148.65	271.23 10.68 -62.56	247.83 11.77 -32.97	267.02 8.36 -119.36	268.91 6.30 -160.97	255.41 5.30 -161.83	246.78 5.01 -158.19	239.49 4.49 -160.11	231.24 4.20 -155.81	240.60 5.10 -149.07	243.75 5.39 -145.34	297.87 10.92 -98.64	278.75 10.98 -81.59	257.80 7.73 -121.23	228.50 11.29 -25.87	228.34 8.34 -78.53	230.28 3.98 -157.58	238.07 2.28 -199.58

ALBANY___LFGE 323615	256.02 2.95 -213.74	230.80 3.11 -186.22	228.60 3.10 -183.63	229.15 2.89 -187.74	224.56 4.32 -161.01	247.17 6.22 -156.87	292.45 9.85 -151.28	274.33 12.68 -63.67	250.64 14.00 -33.55	270.66 9.89 -121.47	272.87 7.42 -163.81	259.15 6.18 -164.69	250.41 5.85 -160.98	242.99 5.16 -162.94	234.56 4.77 -158.57	244.01 5.88 -151.70	247.25 6.33 -147.90	301.68 12.98 -100.38	282.24 13.03 -83.03	261.23 9.02 -123.37	230.86 13.19 -26.32	231.14 9.75 -79.92	233.68 4.60 -160.36	241.81 2.50 -203.11
ALCOA_RYNLDS___DRP 24188	38.46 -0.87 0.00	40.52 -0.95 0.00	40.96 -0.92 0.00	37.60 -0.92 0.00	58.05 -1.18 0.00	82.48 -1.60 0.00	129.48 -1.84 0.00	195.61 -2.37 0.00	199.63 -3.45 0.00	135.40 -3.90 0.00	98.49 -3.15 0.00	85.81 -2.47 0.00	81.08 -2.51 0.00	72.71 -2.17 0.00	69.23 -1.99 0.00	84.10 -2.33 0.00	91.25 -1.77 0.00	185.68 -2.64 0.00	183.01 -3.17 0.00	126.01 -2.84 0.00	187.52 -3.83 0.00	138.35 -3.11 0.00	67.27 -1.45 0.00	35.56 -0.65 0.00
ALCOA___DSASP 323711	38.46 -0.87 0.00	40.52 -0.95 0.00	40.96 -0.92 0.00	37.60 -0.92 0.00	58.05 -1.18 0.00	82.48 -1.60 0.00	129.48 -1.84 0.00	195.61 -2.37 0.00	199.63 -3.45 0.00	135.40 -3.90 0.00	98.49 -3.15 0.00	85.81 -2.47 0.00	81.08 -2.51 0.00	72.71 -2.17 0.00	69.23 -1.99 0.00	84.10 -2.33 0.00	91.25 -1.77 0.00	185.68 -2.64 0.00	183.01 -3.17 0.00	126.01 -2.84 0.00	187.52 -3.83 0.00	138.35 -3.11 0.00	67.27 -1.45 0.00	35.56 -0.65 0.00
ALLEGHENY___COGEN 23514	69.00 1.34 -28.34	67.78 1.62 -24.69	67.69 1.46 -24.34	64.96 1.54 -24.89	81.94 1.36 -21.35	103.10 -1.77 -20.80	144.81 -6.56 -20.06	193.56 -12.87 -8.44	194.53 -13.00 -4.45	149.68 -5.58 -15.96	119.91 -3.26 -21.52	106.48 -3.44 -21.64	101.73 -3.01 -21.15	93.60 -2.69 -21.41	90.28 -1.78 -20.84	102.94 -3.37 -19.88	106.72 -5.68 -19.38	188.85 -12.62 -13.15	185.33 -11.72 -10.88	137.92 -7.09 -16.16	183.90 -10.90 -3.45	143.88 -8.06 -10.47	87.73 -2.00 -21.01	63.54 0.72 -26.61
ALTONA_WT_PWR 323606	38.26 -1.06 0.00	40.27 -1.20 0.00	40.71 -1.17 0.00	37.41 -1.12 0.00	57.64 -1.60 0.00	82.23 -1.85 0.00	129.88 -1.44 0.00	196.80 -1.18 0.00	202.27 -0.81 0.00	135.67 -3.62 0.00	98.69 -2.95 0.00	86.08 -2.20 0.00	81.24 -2.34 0.00	72.87 -2.02 0.00	69.51 -1.71 0.00	85.05 -1.39 0.00	93.30 0.28 0.00	190.95 2.64 0.00	187.49 1.31 0.00	128.33 -0.51 0.00	190.77 -0.57 0.00	140.05 -1.41 0.00	67.76 -0.96 0.00	35.84 -0.36 0.00
AMERICAN_REF_FUEL 24010	62.87 -1.81 -25.35	61.90 -1.66 -22.09	61.90 -1.76 -21.78	59.44 -1.35 -22.27	74.53 -3.79 -19.10	97.05 -5.63 -18.60	135.08 -14.19 -17.94	181.77 -23.76 -7.55	181.67 -25.39 -3.98	138.63 -15.05 -14.38	111.37 -9.66 -19.39	98.42 -9.36 -19.49	95.11 -7.52 -19.05	87.51 -6.67 -19.29	83.08 -6.91 -18.77	96.56 -7.78 -17.91	99.17 -11.35 -17.50	172.70 -27.50 -11.88	170.31 -25.69 -9.83	127.46 -15.98 -14.60	172.27 -22.19 -3.11	135.79 -15.13 -9.46	81.23 -6.46 -18.98	57.09 -3.15 -24.03
ARTHUR_KILL_GT_1 23520	208.61 3.42 -165.86	189.67 3.69 -144.51	188.22 3.85 -142.49	187.75 3.54 -145.68	189.32 5.15 -124.94	212.19 6.39 -121.73	258.69 9.98 -117.39	264.81 17.43 -49.41	248.20 19.08 -26.04	248.05 14.49 -94.26	239.23 10.47 -127.12	225.27 9.18 -127.80	217.20 8.69 -124.92	209.04 7.71 -126.44	201.68 7.41 -123.05	213.05 8.90 -117.72	217.04 9.21 -114.80	285.06 18.83 -77.91	269.24 18.62 -64.45	237.87 13.27 -95.76	230.72 18.95 -20.43	217.64 14.15 -62.03	201.09 7.90 -124.47	197.37 3.51 -157.65
ARTHUR_KILL_2 23512	208.61 3.42 -165.86	189.67 3.69 -144.51	188.22 3.85 -142.49	187.75 3.54 -145.68	189.32 5.15 -124.94	212.19 6.39 -121.73	258.69 9.98 -117.39	264.81 17.43 -49.41	248.20 19.08 -26.04	248.05 14.49 -94.26	239.23 10.47 -127.12	225.27 9.18 -127.80	217.20 8.69 -124.92	209.04 7.71 -126.44	201.68 7.41 -123.05	212.97 8.82 -117.72	217.04 9.21 -114.80	285.06 18.83 -77.91	269.24 18.62 -64.45	237.87 13.27 -95.76	230.72 18.95 -20.43	217.64 14.15 -62.03	201.09 7.90 -124.47	197.37 3.51 -157.65
ARTHUR_KILL_3 23513	208.40 3.23 -165.85	189.41 3.44 -144.50	187.97 3.60 -142.49	187.51 3.31 -145.68	189.08 4.91 -124.93	212.53 6.73 -121.73	259.34 10.63 -117.38	265.99 18.60 -49.40	250.04 20.92 -26.04	249.01 15.46 -94.26	239.52 10.77 -127.11	225.53 9.45 -127.80	217.45 8.95 -124.92	209.34 8.02 -126.44	201.89 7.62 -123.04	213.30 9.16 -117.71	217.31 9.49 -114.79	285.06 18.83 -77.91	269.06 18.44 -64.45	237.74 13.15 -95.75	230.91 19.13 -20.43	217.37 13.87 -62.03	200.40 7.21 -124.47	197.14 3.29 -157.64
ASHOKAN____ 23654	219.36 3.34 -176.69	198.85 3.44 -153.94	197.19 3.52 -151.80	196.96 3.24 -155.20	197.12 4.80 -133.10	220.99 7.23 -129.68	265.70 9.32 -125.05	265.47 14.86 -52.63	246.25 15.43 -27.74	251.70 11.98 -100.42	247.43 10.37 -135.42	235.20 10.77 -136.15	226.35 9.69 -133.08	218.12 8.53 -134.70	210.28 7.98 -131.08	221.60 9.76 -125.41	226.19 10.88 -122.28	294.85 23.54 -82.99	278.85 24.03 -68.65	247.85 17.01 -102.00	237.22 24.11 -21.76	225.37 17.82 -66.08	210.03 8.73 -132.59	208.41 4.27 -167.93
ASTORIA_EAST_ENERGY_CC1 323581	208.80 3.62 -165.86	189.96 3.98 -144.51	188.56 4.19 -142.50	188.10 3.89 -145.69	189.80 5.63 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	263.81 16.42 -49.40	247.59 18.48 -26.03	247.48 13.93 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.62 8.48 -117.71	216.56 8.74 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.50 8.31 -124.47	197.77 3.91 -157.66
ASTORIA_EAST_ENERGY_CC2 323582	208.80 3.62 -165.86	189.96 3.98 -144.51	188.56 4.19 -142.50	188.10 3.89 -145.69	189.80 5.63 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	263.81 16.42 -49.40	247.59 18.48 -26.03	247.48 13.93 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.62 8.48 -117.71	216.56 8.74 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT2_1 24094	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT2_2 24095	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT2_3 24096	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT2_4 24097	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66

ASTORIA_GT3_1 24098	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT3_2 24099	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT3_3 24100	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT3_4 24101	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT4_1 24102	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT4_2 24103	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT4_3 24104	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT4_4 24105	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT_1 23523	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT_10 24110	208.57 3.38 -165.86	189.67 3.69 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.53 6.73 -121.73	259.08 10.37 -117.39	265.80 18.42 -49.41	249.62 20.50 -26.04	248.88 15.32 -94.26	239.84 11.08 -127.12	225.71 9.62 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.49 9.34 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.42 18.80 -64.45	238.00 13.40 -95.76	231.10 19.32 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
ASTORIA_GT_11 24225	208.57 3.38 -165.86	189.67 3.69 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.53 6.73 -121.73	259.08 10.37 -117.39	265.80 18.42 -49.41	249.62 20.50 -26.04	248.88 15.32 -94.26	239.84 11.08 -127.12	225.71 9.62 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.49 9.34 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.42 18.80 -64.45	238.00 13.40 -95.76	231.10 19.32 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
ASTORIA_GT_12 24226	208.57 3.38 -165.86	189.67 3.69 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.53 6.73 -121.73	259.08 10.37 -117.39	265.80 18.42 -49.41	249.62 20.50 -26.04	248.88 15.32 -94.26	239.84 11.08 -127.12	225.71 9.62 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.49 9.34 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.42 18.80 -64.45	238.00 13.40 -95.76	231.10 19.32 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
ASTORIA_GT_13 24227	208.57 3.38 -165.86	189.67 3.69 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.53 6.73 -121.73	259.08 10.37 -117.39	265.80 18.42 -49.41	249.62 20.50 -26.04	248.88 15.32 -94.26	239.84 11.08 -127.12	225.71 9.62 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.49 9.34 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.42 18.80 -64.45	238.00 13.40 -95.76	231.10 19.32 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
ASTORIA_GT_5 24106	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT_7 24107	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA_GT_8 24108	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66

ASTORIA___2 24149	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA___3 23516	208.57 3.38 -165.86	189.67 3.69 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.53 6.73 -121.73	259.08 10.37 -117.39	265.80 18.42 -49.41	249.62 20.50 -26.04	248.88 15.32 -94.26	239.84 11.08 -127.12	225.71 9.62 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.49 9.34 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.42 18.80 -64.45	238.00 13.40 -95.76	231.10 19.32 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
ASTORIA___4 23517	208.80 3.62 -165.86	189.96 3.98 -144.51	188.60 4.23 -142.50	188.10 3.89 -145.69	189.86 5.69 -124.94	212.53 6.73 -121.73	258.69 9.98 -117.39	264.02 16.63 -49.40	247.78 18.67 -26.03	247.62 14.06 -94.26	238.82 10.06 -127.11	224.91 8.83 -127.80	216.86 8.36 -124.92	208.74 7.42 -126.44	201.46 7.19 -123.05	212.70 8.56 -117.71	216.66 8.84 -114.80	283.74 17.52 -77.91	267.94 17.32 -64.45	236.97 12.37 -95.75	229.57 17.80 -20.43	216.50 13.01 -62.03	201.57 8.38 -124.47	197.77 3.91 -157.66
ASTORIA___5 23518	208.57 3.38 -165.86	189.67 3.69 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.53 6.73 -121.73	259.08 10.37 -117.39	265.80 18.42 -49.41	249.62 20.50 -26.04	248.88 15.32 -94.26	239.84 11.08 -127.12	225.71 9.62 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.04 7.76 -123.05	213.49 9.34 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.42 18.80 -64.45	238.00 13.40 -95.76	231.10 19.32 -20.43	217.64 14.15 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
AST_ENERGY_2_CC3 323677	208.52 3.34 -165.85	189.58 3.61 -144.50	188.09 3.73 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.69 6.90 -121.72	259.47 10.77 -117.38	266.20 18.82 -49.40	250.24 21.12 -26.04	249.15 15.60 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.58 9.76 -114.79	285.63 19.40 -77.91	269.62 19.00 -64.45	238.12 13.52 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.74 7.56 -124.47	197.36 3.51 -157.64
AST_ENERGY_2_CC4 323678	208.52 3.34 -165.85	189.58 3.61 -144.50	188.09 3.73 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.69 6.90 -121.72	259.47 10.77 -117.38	266.20 18.82 -49.40	250.24 21.12 -26.04	249.15 15.60 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.58 9.76 -114.79	285.63 19.40 -77.91	269.62 19.00 -64.45	238.12 13.52 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.74 7.56 -124.47	197.36 3.51 -157.64
ATHENS_STG_1 23668	224.68 2.44 -182.92	203.41 2.57 -159.37	201.67 2.64 -157.15	201.62 2.43 -160.67	200.63 3.61 -137.79	223.37 5.04 -134.25	268.26 7.48 -129.46	264.15 11.68 -54.49	244.81 13.01 -28.72	252.59 9.33 -103.96	248.75 6.92 -140.19	235.23 6.01 -140.94	227.20 5.85 -137.77	219.57 5.24 -139.45	211.91 4.98 -135.70	222.30 6.05 -129.82	225.74 6.14 -126.58	286.10 11.87 -85.91	269.17 11.93 -71.06	242.93 8.50 -105.58	226.30 12.43 -22.53	219.34 9.48 -68.40	210.77 4.81 -137.24	212.32 2.28 -173.83
ATHENS_STG_2 23670	224.68 2.44 -182.92	203.41 2.57 -159.37	201.67 2.64 -157.15	201.62 2.43 -160.67	200.63 3.61 -137.79	223.37 5.04 -134.25	268.26 7.48 -129.46	264.15 11.68 -54.49	244.81 13.01 -28.72	252.59 9.33 -103.96	248.75 6.92 -140.19	235.23 6.01 -140.94	227.20 5.85 -137.77	219.57 5.24 -139.45	211.91 4.98 -135.70	222.30 6.05 -129.82	225.74 6.14 -126.58	286.10 11.87 -85.91	269.17 11.93 -71.06	242.93 8.50 -105.58	226.30 12.43 -22.53	219.34 9.48 -68.40	210.77 4.81 -137.24	212.32 2.28 -173.83
ATHENS_STG_3 23677	224.68 2.44 -182.92	203.41 2.57 -159.37	201.67 2.64 -157.15	201.62 2.43 -160.67	200.63 3.61 -137.79	223.37 5.04 -134.25	268.26 7.48 -129.46	264.15 11.68 -54.49	244.81 13.01 -28.72	252.59 9.33 -103.96	248.75 6.92 -140.19	235.23 6.01 -140.94	227.20 5.85 -137.77	219.57 5.24 -139.45	211.91 4.98 -135.70	222.30 6.05 -129.82	225.74 6.14 -126.58	286.10 11.87 -85.91	269.17 11.93 -71.06	242.93 8.50 -105.58	226.30 12.43 -22.53	219.34 9.48 -68.40	210.77 4.81 -137.24	212.32 2.28 -173.83
BABYLON_RES_REC 323704	280.42 4.01 -237.08	236.01 4.15 -190.39	225.10 4.31 -178.91	225.14 3.93 -182.68	227.12 5.87 -162.02	257.32 7.99 -165.25	279.80 12.34 -136.13	299.03 20.40 -80.65	292.48 22.34 -67.06	294.19 16.85 -138.04	304.15 12.19 -190.32	283.03 10.68 -184.06	264.74 10.11 -171.05	250.34 8.98 -166.47	248.11 8.54 -168.34	252.97 10.37 -156.17	298.16 10.69 -194.44	363.51 20.90 -154.29	335.02 20.85 -128.00	313.04 15.33 -168.88	307.45 22.38 -93.72	274.92 16.40 -117.05	244.52 8.24 -167.56	201.61 4.34 -161.06
BARRETT_IC_1 23704	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -226.95	300.61 17.11 -157.40	255.32 8.73 -142.03	204.14 4.23 -177.87
BARRETT_IC_10 23701	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -226.95	300.61 17.11 -157.40	255.32 8.73 -142.03	204.14 4.23 -177.87
BARRETT_IC_11 23702	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -226.95	300.61 17.11 -157.40	255.32 8.73 -142.03	204.14 4.23 -177.87
BARRETT_IC_12 23703	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -226.95	300.61 17.11 -157.40	255.32 8.73 -142.03	204.14 4.23 -177.87
BARRETT_IC_2 23705	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -226.95	300.61 17.11 -157.40	255.32 8.73 -142.03	204.14 4.23 -177.87
BARRETT_IC_3 23706	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -226.95	300.61 17.11 -157.40	255.32 8.73 -142.03	204.14 4.23 -177.87

BARRETT_IC_4 23707	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -157.40	300.61 17.11 -142.03	255.32 8.73 -177.87	204.14 4.23 -163.70
BARRETT_IC_5 23708	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -157.40	300.61 17.11 -142.03	255.32 8.73 -177.87	204.14 4.23 -163.70
BARRETT_IC_6 23709	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -157.40	300.61 17.11 -142.03	255.32 8.73 -177.87	204.14 4.23 -163.70
BARRETT_IC_7 23710	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -157.40	300.61 17.11 -142.03	255.32 8.73 -177.87	204.14 4.23 -163.70
BARRETT_IC_8 23711	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -157.40	300.61 17.11 -142.03	255.32 8.73 -177.87	204.14 4.23 -163.70
BARRETT_IC_9 23700	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -157.40	300.61 17.11 -142.03	255.32 8.73 -177.87	204.14 4.23 -163.70
BARRETT___1 23545	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -157.40	300.61 17.11 -142.03	255.32 8.73 -177.87	204.14 4.23 -163.70
BARRETT___2 23546	350.13 4.33 -306.48	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.91 8.58 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.50 24.36 -67.06	295.03 17.69 -138.04	304.77 12.81 -190.32	283.80 11.30 -184.21	268.01 10.70 -173.73	251.19 9.59 -166.72	248.76 9.05 -168.49	258.18 10.98 -160.77	298.81 11.34 -194.44	365.15 22.40 -154.43	371.51 22.33 -163.00	371.51 15.71 -226.95	371.51 22.76 -157.40	300.61 17.11 -142.03	255.32 8.73 -177.87	204.14 4.23 -163.70
BAYONEEC___CTG1 323682	208.52 3.34 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.77 6.97 -121.72	259.60 10.89 -117.38	266.39 19.01 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.63 19.40 -77.91	269.80 19.18 -64.45	238.25 13.65 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.68 7.49 -124.47	197.33 3.48 -157.64
BAYONEEC___CTG2 323683	208.52 3.34 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.77 6.97 -121.72	259.60 10.89 -117.38	266.39 19.01 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.63 19.40 -77.91	269.80 19.18 -64.45	238.25 13.65 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.68 7.49 -124.47	197.33 3.48 -157.64
BAYONEEC___CTG3 323684	208.52 3.34 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.77 6.97 -121.72	259.60 10.89 -117.38	266.39 19.01 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.63 19.40 -77.91	269.80 19.18 -64.45	238.25 13.65 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.68 7.49 -124.47	197.33 3.48 -157.64
BAYONEEC___CTG4 323685	208.52 3.34 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.77 6.97 -121.72	259.60 10.89 -117.38	266.39 19.01 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.63 19.40 -77.91	269.80 19.18 -64.45	238.25 13.65 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.68 7.49 -124.47	197.33 3.48 -157.64
BAYONEEC___CTG5 323686	208.52 3.34 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.77 6.97 -121.72	259.60 10.89 -117.38	266.39 19.01 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.63 19.40 -77.91	269.80 19.18 -64.45	238.25 13.65 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.68 7.49 -124.47	197.33 3.48 -157.64
BAYONEEC___CTG6 323687	208.52 3.34 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.77 6.97 -121.72	259.60 10.89 -117.38	266.39 19.01 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.63 19.40 -77.91	269.80 19.18 -64.45	238.25 13.65 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.68 7.49 -124.47	197.33 3.48 -157.64
BAYONEEC___CTG7 323688	208.52 3.34 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.77 6.97 -121.72	259.60 10.89 -117.38	266.39 19.01 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.63 19.40 -77.91	269.80 19.18 -64.45	238.25 13.65 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.68 7.49 -124.47	197.33 3.48 -157.64
BAYONEEC___CTG8 323689	208.52 3.34 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.77 6.97 -121.72	259.60 10.89 -117.38	266.39 19.01 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.63 19.40 -77.91	269.80 19.18 -64.45	238.25 13.65 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.68 7.49 -124.47	197.33 3.48 -157.64

BEACON___LESR 323632	251.74 3.07 -209.35	227.10 3.24 -182.39	224.95 3.22 -179.85	225.41 3.01 -183.88	221.37 4.44 -157.69	244.19 6.47 -153.64	289.74 10.25 -148.17	273.81 13.47 -62.36	250.76 14.82 -32.86	268.58 10.31 -118.97	269.91 7.83 -160.44	256.21 6.62 -161.30	247.43 6.18 -157.67	239.94 5.46 -159.59	231.66 5.13 -155.30	241.32 6.31 -148.58	244.67 6.79 -144.86	300.76 14.13 -98.31	281.64 14.14 -81.32	259.46 9.79 -120.83	231.49 14.36 -25.78	230.35 10.62 -78.27	230.73 4.95 -157.06	237.82 2.68 -198.93
BEAVER RIVER___HYD 24048	39.48 0.16 0.00	41.47 0.00 0.00	41.88 0.00 0.00	38.49 -0.04 0.00	59.35 0.12 0.00	85.09 1.01 0.00	134.87 3.55 0.00	204.72 6.74 0.00	217.08 14.00 0.00	145.57 6.27 0.00	106.22 4.58 0.00	91.72 3.44 0.00	86.25 2.67 0.00	77.13 2.24 0.00	73.43 2.21 0.00	90.30 1.21 -2.66	99.06 3.44 -2.59	199.49 9.41 -1.76	195.09 7.45 -1.46	134.09 3.09 -2.16	197.16 5.35 -0.46	146.12 3.26 -1.40	71.12 -0.41 -2.81	39.59 -0.18 -3.56
BEEBEE_GT_13 23619	59.10 -0.16 -19.94	58.84 0.00 -17.37	58.84 -0.17 -17.13	56.00 -0.04 -17.51	73.36 -0.89 -15.02	97.45 -1.26 -14.63	142.54 -2.89 -14.11	198.17 -5.75 -5.94	199.92 -6.30 -3.13	148.08 -2.50 -11.29	115.85 -1.02 -15.23	102.18 -1.42 -15.31	97.55 -1.00 -14.96	89.14 -0.90 -15.15	84.75 -1.21 -14.74	99.19 -1.29 -14.05	104.25 -2.51 -13.73	191.04 -6.60 -9.32	187.92 -5.97 -7.71	137.08 -3.22 -11.45	188.43 -5.36 -2.44	145.21 -3.68 -7.42	81.82 -1.79 -14.89	54.27 -0.80 -18.86
BETHLEHEM___GRP 23843	251.99 2.64 -210.03	227.24 2.78 -182.99	225.08 2.76 -180.44	225.59 2.58 -184.48	221.29 3.85 -158.21	243.77 5.55 -154.15	288.50 8.53 -148.65	271.23 10.68 -62.56	247.83 11.77 -32.97	267.02 8.36 -119.36	268.91 6.30 -160.97	255.41 5.30 -161.83	246.78 5.01 -158.19	239.49 4.49 -160.11	231.24 4.20 -155.81	240.60 5.10 -149.07	243.75 5.39 -145.34	297.87 10.92 -98.64	278.75 10.98 -81.59	257.80 7.73 -121.23	228.50 11.29 -25.87	228.34 8.34 -78.53	230.28 3.98 -157.58	238.07 2.28 -199.58
BETHLEHEM___GS1 323560	251.99 2.64 -210.03	227.24 2.78 -182.99	225.08 2.76 -180.44	225.59 2.58 -184.48	221.29 3.85 -158.21	243.77 5.55 -154.15	288.50 8.53 -148.65	271.23 10.68 -62.56	247.83 11.77 -32.97	267.02 8.36 -119.36	268.91 6.30 -160.97	255.41 5.30 -161.83	246.78 5.01 -158.19	239.49 4.49 -160.11	231.24 4.20 -155.81	240.60 5.10 -149.07	243.75 5.39 -145.34	297.87 10.92 -98.64	278.75 10.98 -81.59	257.80 7.73 -121.23	228.50 11.29 -25.87	228.34 8.34 -78.53	230.28 3.98 -157.58	238.07 2.28 -199.58
BETHLEHEM___GS2 323561	251.99 2.64 -210.03	227.24 2.78 -182.99	225.08 2.76 -180.44	225.59 2.58 -184.48	221.29 3.85 -158.21	243.77 5.55 -154.15	288.50 8.53 -148.65	271.23 10.68 -62.56	247.83 11.77 -32.97	267.02 8.36 -119.36	268.91 6.30 -160.97	255.41 5.30 -161.83	246.78 5.01 -158.19	239.49 4.49 -160.11	231.24 4.20 -155.81	240.60 5.10 -149.07	243.75 5.39 -145.34	297.87 10.92 -98.64	278.75 10.98 -81.59	257.80 7.73 -121.23	228.50 11.29 -25.87	228.34 8.34 -78.53	230.28 3.98 -157.58	238.07 2.28 -199.58
BETHLEHEM___GS3 323562	251.99 2.64 -210.03	227.24 2.78 -182.99	225.08 2.76 -180.44	225.59 2.58 -184.48	221.29 3.85 -158.21	243.77 5.55 -154.15	288.50 8.53 -148.65	271.23 10.68 -62.56	247.83 11.77 -32.97	267.02 8.36 -119.36	268.91 6.30 -160.97	255.41 5.30 -161.83	246.78 5.01 -158.19	239.49 4.49 -160.11	231.24 4.20 -155.81	240.60 5.10 -149.07	243.75 5.39 -145.34	297.87 10.92 -98.64	278.75 10.98 -81.59	257.80 7.73 -121.23	228.50 11.29 -25.87	228.34 8.34 -78.53	230.28 3.98 -157.58	238.07 2.28 -199.58
BETHLEHEM___STEEL 23779	65.62 -0.98 -27.28	64.49 -0.75 -23.77	64.43 -0.88 -23.44	61.95 -0.54 -23.96	77.24 -2.55 -20.55	100.48 -3.61 -20.02	140.78 -9.85 -19.31	189.28 -16.83 -8.13	189.09 -18.28 -4.28	144.74 -10.03 -15.48	116.61 -5.90 -20.87	103.08 -6.18 -20.98	99.41 -4.68 -20.51	91.45 -4.19 -20.76	86.86 -4.56 -20.20	100.61 -5.10 -19.28	103.99 -7.81 -18.78	181.67 -19.39 -12.74	179.21 -17.51 -10.54	134.19 -10.31 -15.66	179.37 -15.31 -3.34	141.15 -10.47 -10.15	84.54 -4.54 -20.36	59.78 -2.21 -25.79
BETHPAGE_CC_5 323564	282.35 4.29 -238.74	236.38 4.52 -190.39	225.43 4.65 -178.91	225.48 4.28 -182.68	227.65 6.40 -162.02	258.07 8.74 -165.25	280.99 13.53 -136.13	300.80 22.17 -80.65	294.09 23.95 -67.06	295.31 17.98 -138.04	304.97 13.01 -190.32	283.65 11.30 -184.07	265.31 10.62 -171.11	250.95 9.59 -166.48	248.61 9.05 -168.35	253.69 10.98 -156.28	299.00 11.53 -194.44	365.58 22.97 -154.29	337.91 22.89 -128.84	315.34 16.23 -170.27	310.32 23.72 -95.25	276.36 17.25 -117.65	245.18 8.66 -167.80	201.61 4.31 -161.09
BINGHAMTON___COGEN 23790	93.80 0.75 -53.73	89.11 0.83 -46.81	88.88 0.84 -46.16	86.53 0.81 -47.19	100.47 0.77 -40.47	124.69 1.18 -39.43	170.66 1.31 -38.03	214.98 0.99 -16.00	211.72 0.20 -8.43	171.24 1.25 -30.70	144.46 1.42 -41.40	130.79 0.88 -41.62	125.35 1.08 -40.68	116.96 0.90 -41.18	112.01 0.71 -40.07	125.67 0.95 -38.29	130.72 0.37 -37.32	213.46 -0.19 -25.33	207.69 0.56 -20.95	160.88 0.91 -31.13	198.95 0.96 -6.64	162.49 0.85 -20.17	109.60 0.41 -40.47	87.75 0.29 -51.26
BLACK RIVER___HYD 24047	45.58 0.43 -5.82	46.87 0.33 -5.07	47.17 0.30 -5.00	43.87 0.23 -5.11	64.09 0.47 -4.38	89.94 1.59 -4.27	139.77 4.33 -4.12	207.43 7.71 -1.73	217.01 13.01 -0.91	149.97 7.38 -3.30	111.58 5.48 -4.45	96.91 4.15 -4.47	91.30 3.35 -4.37	82.16 2.84 -4.43	78.24 2.71 -4.31	93.35 2.16 -4.76	101.48 3.82 -4.64	201.63 10.16 -3.15	197.72 8.94 -2.61	137.48 4.77 -3.87	198.87 6.69 -0.83	148.21 4.24 -2.51	73.89 0.14 -5.03	42.73 0.15 -6.37
BLISS_WT_PWR 323608	68.46 1.14 -27.99	67.60 1.74 -24.39	67.60 1.68 -24.05	64.92 1.81 -24.59	80.97 0.65 -21.09	106.05 1.43 -20.54	149.29 -1.84 -19.81	202.36 -3.96 -8.34	202.20 -5.28 -4.39	154.49 -0.69 -15.89	124.39 1.32 -21.43	109.47 -0.35 -21.54	105.72 1.08 -21.06	97.17 0.97 -21.31	91.89 -0.07 -20.74	106.48 0.26 -19.79	110.34 -1.96 -19.28	194.80 -6.60 -13.08	192.35 -4.65 -10.82	143.76 -1.16 -16.08	191.34 -3.44 -3.43	149.76 -2.12 -10.42	88.73 -0.90 -20.90	62.83 0.15 -26.47
BLUE_CIRC_CHEM_DRP 24182	249.29 2.32 -207.64	224.87 2.49 -180.91	222.78 2.51 -178.39	223.22 2.31 -182.38	219.08 3.43 -156.41	241.35 4.87 -152.40	285.76 7.48 -146.96	270.32 10.49 -61.85	247.25 11.57 -32.60	265.52 8.22 -118.01	266.98 6.20 -159.14	253.57 5.30 -159.99	245.07 5.10 -156.39	237.74 4.57 -158.29	229.54 4.27 -154.04	238.99 5.19 -147.37	242.10 5.39 -143.69	296.37 10.54 -97.52	277.45 10.61 -80.67	256.17 7.47 -119.85	228.01 11.09 -25.57	227.45 8.34 -77.64	228.63 4.12 -155.79	235.63 2.10 -197.32
BOC_GAS_DRP 24189	251.06 2.00 -209.73	226.35 2.16 -182.72	224.23 2.18 -180.18	224.74 2.00 -184.21	220.17 2.96 -157.98	242.20 4.20 -153.92	286.06 6.30 -148.43	269.37 8.92 -62.47	245.96 9.95 -32.92	265.58 7.10 -119.19	267.66 5.28 -160.73	254.38 4.50 -161.59	245.96 4.43 -157.96	238.73 3.97 -159.88	230.51 3.70 -155.59	239.86 4.58 -148.85	242.80 4.65 -145.12	295.85 9.04 -98.49	276.77 9.12 -81.47	256.33 6.44 -121.05	226.74 9.56 -25.83	227.09 7.21 -78.42	229.64 3.57 -157.35	237.31 1.81 -199.29
BORALEX_4TH_BRANCH 23824	253.25 3.50 -210.42	228.49 3.69 -183.33	226.29 3.64 -180.78	226.74 3.39 -184.82	222.83 5.09 -158.51	245.91 7.40 -154.43	291.14 10.89 -148.93	276.30 15.64 -62.68	253.58 17.47 -33.03	271.14 12.26 -119.58	272.16 9.25 -161.26	258.19 7.77 -162.13	249.16 7.10 -158.48	241.65 6.36 -160.41	233.23 5.91 -156.10	243.12 7.34 -149.35	246.51 7.90 -145.59	303.32 16.20 -98.81	284.10 16.19 -81.73	261.62 11.34 -121.44	233.71 16.46 -25.91	232.30 12.17 -78.67	232.14 5.56 -157.85	238.86 2.72 -199.93
BOWLINE___I 23526	204.35 3.11 -161.92	185.86 3.32 -141.07	184.42 3.43 -139.10	183.90 3.16 -142.22	185.88 4.68 -121.97	209.38 6.47 -118.83	255.89 9.98 -114.60	263.03 16.82 -48.23	246.79 18.28 -25.42	244.83 13.51 -92.02	235.60 9.86 -124.10	221.70 8.66 -124.76	213.64 8.11 -121.95	205.58 7.26 -123.44	198.33 6.98 -120.12	209.65 8.30 -114.92	213.74 8.65 -112.07	281.51 17.13 -76.06	266.21 17.12 -62.91	234.57 12.25 -93.48	228.88 17.59 -19.94	214.89 12.87 -60.55	196.89 6.66 -121.51	193.22 3.11 -153.90

BOWLINE___2 23595	204.44 3.18 -161.93	185.95 3.40 -141.08	184.51 3.52 -139.12	183.99 3.24 -142.23	186.00 4.80 -121.98	209.56 6.64 -118.84	256.18 10.25 -114.61	263.24 17.03 -48.23	247.18 18.67 -25.42	245.12 13.79 -92.03	235.81 10.06 -124.11	221.89 8.83 -124.77	213.82 8.28 -121.96	205.75 7.42 -123.45	198.48 7.12 -120.13	209.83 8.48 -114.93	213.94 8.84 -112.08	281.90 17.52 -76.06	266.59 17.50 -62.92	234.82 12.49 -93.49	229.27 17.98 -19.95	215.18 13.16 -60.56	197.04 6.80 -121.52	193.27 3.15 -153.91
BROOKHAVEN___DRP 24191	277.08 4.29 -233.47	236.42 4.56 -190.39	225.51 4.73 -178.91	225.56 4.35 -182.68	227.71 6.46 -162.02	257.81 8.49 -165.25	279.53 12.07 -136.13	296.65 18.01 -80.65	290.06 19.91 -67.06	292.66 15.32 -138.04	303.04 11.08 -190.32	282.93 10.59 -184.06	265.19 10.70 -170.91	250.93 9.59 -166.46	248.60 9.05 -168.33	253.34 10.98 -155.93	296.96 9.49 -194.44	360.12 17.52 -154.28	329.85 17.50 -126.18	307.97 13.27 -165.85	303.37 21.62 -90.41	274.04 16.83 -115.75	244.61 8.87 -167.02	201.30 4.16 -160.93
BROOKLYN_NAVY_YARD 23515	208.44 3.26 -165.85	189.49 3.52 -144.50	188.00 3.64 -142.49	187.55 3.35 -145.68	189.14 4.98 -124.93	212.61 6.81 -121.72	259.60 10.89 -117.38	266.80 19.41 -49.40	250.64 21.52 -26.04	249.57 16.01 -94.26	240.24 11.48 -127.11	226.05 9.97 -127.80	217.94 9.44 -124.92	209.78 8.46 -126.44	202.31 8.05 -123.04	213.82 9.68 -117.71	217.87 10.05 -114.79	285.99 19.77 -77.91	270.17 19.54 -64.45	238.52 13.92 -95.75	231.86 20.09 -20.43	218.21 14.71 -62.03	200.74 7.56 -124.47	197.29 3.44 -157.64
BROOKLYN___ARMY_DRP 323595	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
BROOME_2_LFGE 323671	93.80 0.75 -53.73	89.11 0.83 -46.81	88.88 0.84 -46.16	86.53 0.81 -47.19	100.47 0.77 -40.47	124.69 1.18 -39.43	170.66 1.31 -38.03	214.98 0.99 -16.00	211.72 0.20 -8.43	171.24 1.25 -30.70	144.46 1.42 -41.40	130.79 0.88 -41.62	125.35 1.08 -40.68	116.96 0.90 -41.18	112.01 0.71 -40.07	125.67 0.95 -38.29	130.72 0.37 -37.32	213.46 -0.19 -25.33	207.69 0.56 -20.95	160.88 0.91 -31.13	198.95 0.96 -6.64	162.49 0.85 -20.17	109.60 0.41 -40.47	87.75 0.29 -51.26
BROOME___LFGE 323600	93.80 0.75 -53.73	89.11 0.83 -46.81	88.88 0.84 -46.16	86.53 0.81 -47.19	100.47 0.77 -40.47	124.69 1.18 -39.43	170.66 1.31 -38.03	214.98 0.99 -16.00	211.72 0.20 -8.43	171.24 1.25 -30.70	144.46 1.42 -41.40	130.79 0.88 -41.62	125.35 1.08 -40.68	116.96 0.90 -41.18	112.01 0.71 -40.07	125.67 0.95 -38.29	130.72 0.37 -37.32	213.46 -0.19 -25.33	207.69 0.56 -20.95	160.88 0.91 -31.13	198.95 0.96 -6.64	162.49 0.85 -20.17	109.60 0.41 -40.47	87.75 0.29 -51.26
BURROWS___LYONSDAL 23803	40.15 0.83 0.00	42.22 0.75 0.00	42.63 0.75 0.00	39.22 0.69 0.00	60.42 1.18 0.00	86.35 2.27 0.00	136.31 4.99 0.00	206.49 8.51 0.00	216.09 13.01 0.00	146.81 7.52 0.00	107.23 5.59 0.00	92.70 4.41 0.00	87.35 3.76 0.00	78.18 3.29 0.00	74.35 3.13 0.00	88.07 1.64 0.00	95.72 2.70 0.00	195.29 6.97 0.00	192.13 5.96 0.00	132.07 3.22 0.00	196.13 4.79 0.00	144.57 3.11 0.00	69.07 0.35 0.00	36.39 0.18 0.00
CAITHNESS_CC_1 323624	276.94 4.17 -233.45	236.30 4.44 -190.39	225.39 4.61 -178.91	225.44 4.24 -182.68	227.53 6.28 -162.02	257.57 8.24 -165.25	279.28 11.82 -136.13	296.46 17.83 -80.65	289.84 19.69 -67.06	292.52 15.19 -138.04	302.94 10.98 -190.32	282.75 10.41 -184.06	264.94 10.45 -170.91	250.70 9.36 -166.46	248.39 8.83 -168.33	253.16 10.80 -155.93	296.96 9.49 -194.44	360.12 17.52 -154.28	330.04 17.70 -126.17	307.95 13.27 -165.84	302.97 21.24 -90.39	273.61 16.40 -115.74	244.40 8.66 -167.02	201.20 4.05 -160.93
CALPINE BETH_PAGE_GT4 24209	284.61 4.36 -240.92	236.46 4.60 -190.39	225.51 4.73 -178.91	225.56 4.35 -182.68	227.71 6.46 -162.02	258.23 8.91 -165.25	281.24 13.79 -136.13	301.39 22.76 -80.65	294.50 24.36 -67.06	295.72 18.39 -138.04	305.27 13.31 -190.32	283.92 11.56 -184.07	265.56 10.79 -171.20	251.03 9.66 -166.48	248.69 9.12 -168.35	254.01 11.15 -156.42	299.28 11.82 -194.44	366.34 23.73 -154.30	339.76 23.65 -129.94	317.68 16.74 -172.09	312.90 24.30 -97.25	277.44 17.54 -118.43	245.65 8.80 -168.13	201.79 4.38 -161.21
CALPINE_BETH_PAGE_GT_4 323586	284.61 4.36 -240.92	236.46 4.60 -190.39	225.51 4.73 -178.91	225.56 4.35 -182.68	227.71 6.46 -162.02	258.23 8.91 -165.25	281.24 13.79 -136.13	301.39 22.76 -80.65	294.50 24.36 -67.06	295.72 18.39 -138.04	305.27 13.31 -190.32	283.92 11.56 -184.07	265.56 10.79 -171.20	251.03 9.66 -166.48	248.69 9.12 -168.35	254.01 11.15 -156.42	299.28 11.82 -194.44	366.34 23.73 -154.30	339.76 23.65 -129.94	317.68 16.74 -172.09	312.90 24.30 -97.25	277.44 17.54 -118.43	245.65 8.80 -168.13	201.79 4.38 -161.21
CALPINE_BP_GT1 23823	284.61 4.36 -240.92	236.46 4.60 -190.39	225.51 4.73 -178.91	225.56 4.35 -182.68	227.71 6.46 -162.02	258.23 8.91 -165.25	281.24 13.79 -136.13	301.39 22.76 -80.65	294.50 24.36 -67.06	295.72 18.39 -138.04	305.27 13.31 -190.32	283.92 11.56 -184.07	265.56 10.79 -171.20	251.03 9.66 -166.48	248.69 9.12 -168.35	254.01 11.15 -156.42	299.28 11.82 -194.44	366.34 23.73 -154.30	339.76 23.65 -129.94	317.68 16.74 -172.09	312.90 24.30 -97.25	277.44 17.54 -118.43	245.65 8.80 -168.13	201.79 4.38 -161.21
CALSPAN___DRP 24200	65.62 -0.98 -27.28	64.49 -0.75 -23.77	64.43 -0.88 -23.44	61.95 -0.54 -23.96	77.24 -2.55 -20.55	100.48 -3.61 -20.02	140.78 -9.85 -19.31	189.28 -16.83 -8.13	189.09 -18.28 -4.28	144.74 -10.03 -15.48	116.61 -5.90 -20.87	103.08 -6.18 -20.98	99.41 -4.68 -20.51	91.45 -4.19 -20.76	86.86 -4.56 -20.20	100.61 -5.10 -19.28	103.99 -7.81 -18.78	181.67 -19.39 -12.74	179.21 -17.51 -10.54	134.19 -10.31 -15.66	179.37 -15.31 -3.34	141.15 -10.47 -10.15	84.54 -4.54 -20.36	59.78 -2.21 -25.79
CANDIGU_WT_PWR 323617	75.98 0.35 -36.30	73.64 0.54 -31.63	73.53 0.46 -31.19	70.99 0.58 -31.89	86.40 -0.18 -27.35	110.55 -0.17 -26.64	154.91 -2.11 -25.69	203.85 -4.94 -10.81	203.50 -5.28 -5.70	158.20 -1.53 -20.43	129.09 -0.10 -27.55	115.01 -0.97 -27.70	110.32 -0.33 -27.07	101.99 -0.30 -27.40	97.32 -0.57 -26.67	111.38 -0.52 -25.46	115.76 -2.05 -24.79	199.11 -6.03 -16.82	195.44 -4.65 -13.91	147.45 -2.07 -20.67	192.12 -3.64 -4.41	152.59 -2.27 -13.39	94.63 -0.96 -26.87	69.95 -0.29 -34.04
CARR STREET_E__SYR 24060	52.81 -0.51 -14.00	53.13 -0.54 -12.20	53.32 -0.59 -12.03	50.32 -0.50 -12.30	68.77 -1.01 -10.55	93.00 -1.35 -10.28	139.00 -2.23 -9.91	198.59 -3.56 -4.17	201.63 -3.65 -2.20	145.57 -1.67 -7.94	111.44 -0.92 -10.71	98.08 -0.97 -10.77	93.27 -0.84 -10.53	84.72 -0.82 -10.65	80.74 -0.85 -10.37	95.31 -0.86 -9.74	101.22 -1.30 -9.50	191.74 -3.02 -6.45	188.72 -2.79 -5.33	135.09 -1.68 -7.92	190.36 -2.68 -1.69	144.62 -1.98 -5.13	77.99 -1.03 -10.30	48.71 -0.54 -13.05
CARTHAGE___PAPER 23857	44.53 0.35 -4.85	45.91 0.21 -4.23	46.26 0.21 -4.17	42.94 0.15 -4.26	63.25 0.36 -3.66	89.07 1.43 -3.56	138.96 4.20 -3.44	206.95 7.52 -1.45	217.45 13.61 -0.76	149.15 7.10 -2.75	110.53 5.18 -3.71	95.99 3.98 -3.73	90.40 3.18 -3.65	81.27 2.69 -3.69	77.37 2.56 -3.59	92.50 1.90 -4.17	100.91 3.82 -4.07	201.05 9.97 -2.76	197.03 8.57 -2.28	136.48 4.25 -3.39	198.37 6.31 -0.72	147.62 3.96 -2.20	73.13 0.00 -4.41	41.83 0.04 -5.58
CE_DUNWOOD___DRP 24194	208.22 3.30 -165.59	189.26 3.52 -144.27	187.78 3.64 -142.26	187.32 3.35 -145.44	188.94 4.98 -124.73	212.50 6.90 -121.53	259.15 10.63 -117.20	265.13 17.83 -49.32	248.77 19.69 -26.00	247.89 14.49 -94.11	239.12 10.57 -126.91	225.06 9.18 -127.59	216.99 8.69 -124.72	208.91 7.79 -126.23	201.48 7.41 -122.85	212.86 8.90 -117.52	216.94 9.30 -114.61	284.36 18.26 -77.78	268.78 18.26 -64.34	237.45 13.01 -95.60	230.51 18.76 -20.40	217.27 13.87 -61.93	200.13 7.15 -124.27	196.89 3.29 -157.39

CE_MILLWOOD___DRP 24193	207.68 3.26 -165.09	188.79 3.48 -143.84	187.31 3.60 -141.83	186.85 3.31 -145.01	188.51 4.91 -124.36	212.05 6.81 -121.17	258.54 10.37 -116.85	264.77 17.61 -49.18	248.30 19.30 -25.92	247.34 14.22 -93.83	238.44 10.26 -126.53	224.51 9.01 -127.21	216.46 8.53 -124.35	208.39 7.64 -125.86	200.97 7.27 -122.48	212.33 8.73 -117.17	216.42 9.12 -114.27	283.77 17.90 -77.55	268.20 17.88 -64.15	236.92 12.76 -95.32	230.05 18.37 -20.34	216.79 13.58 -61.74	199.55 6.94 -123.90	196.35 3.22 -156.92
CE_NYC2_DRP 24202	208.57 3.38 -165.86	189.71 3.73 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.53 6.73 -121.73	259.22 10.51 -117.39	265.99 18.60 -49.41	249.85 20.72 -26.04	249.02 15.46 -94.26	239.94 11.18 -127.12	225.80 9.71 -127.80	217.78 9.28 -124.92	209.57 8.24 -126.44	202.11 7.83 -123.05	213.57 9.42 -117.72	217.59 9.76 -114.80	285.63 19.40 -77.91	269.63 19.00 -64.45	238.13 13.52 -95.76	231.30 19.53 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
CE_NYC_DRP 24195	208.56 3.38 -165.85	189.62 3.65 -144.50	188.17 3.81 -142.48	187.70 3.51 -145.68	189.38 5.21 -124.93	212.94 7.14 -121.72	259.86 11.16 -117.38	266.80 19.41 -49.40	250.64 21.52 -26.04	249.43 15.87 -94.26	240.14 11.38 -127.11	226.05 9.97 -127.79	217.94 9.44 -124.92	209.71 8.39 -126.44	202.31 8.05 -123.04	213.82 9.68 -117.71	217.87 10.05 -114.79	285.99 19.77 -77.91	270.17 19.54 -64.45	238.51 13.92 -95.75	231.86 20.09 -20.43	218.21 14.71 -62.03	200.81 7.63 -124.46	197.36 3.51 -157.64
CHAFFEE___LFGE 323603	66.95 0.00 -27.62	65.95 0.41 -24.07	65.94 0.33 -23.73	63.37 0.58 -24.26	78.97 -1.06 -20.81	103.17 -1.18 -20.27	144.83 -6.04 -19.55	195.71 -10.50 -8.23	195.64 -11.78 -4.34	149.54 -5.43 -15.67	120.45 -2.33 -21.14	106.18 -3.35 -21.25	102.51 -1.84 -20.77	94.26 -1.65 -21.03	89.40 -2.28 -20.46	103.54 -2.42 -19.52	107.20 -4.84 -19.02	188.61 -12.62 -12.91	186.25 -10.60 -10.68	139.30 -5.41 -15.86	185.74 -8.99 -3.38	145.66 -6.08 -10.28	86.66 -2.68 -20.62	61.24 -1.09 -26.12
CHATEAUG_WT_PWR 323614	38.26 -1.06 0.00	40.23 -1.24 0.00	40.66 -1.22 0.00	37.37 -1.15 0.00	57.64 -1.60 0.00	82.15 -1.93 0.00	129.75 -1.57 0.00	196.39 -1.59 0.00	202.07 -1.01 0.00	135.54 -3.75 0.00	98.60 -3.05 0.00	85.99 -2.30 0.00	81.15 -2.43 0.00	72.79 -2.10 0.00	69.44 -1.78 0.00	84.88 -1.55 0.00	93.02 0.00 0.00	190.20 1.88 0.00	186.93 0.75 0.00	127.95 -0.90 0.00	190.20 -1.14 0.00	139.77 -1.69 0.00	67.62 -1.10 0.00	35.77 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	38.11 -1.22 0.00	40.06 -1.41 0.00	40.54 -1.34 0.00	37.21 -1.31 0.00	57.46 -1.78 0.00	81.89 -2.19 0.00	129.48 -1.84 0.00	196.20 -1.79 0.00	202.07 -1.01 0.00	135.12 -4.18 0.00	98.19 -3.46 0.00	85.72 -2.56 0.00	80.82 -2.76 0.00	72.49 -2.40 0.00	69.23 -1.99 0.00	84.53 -1.90 0.00	92.93 -0.09 0.00	190.39 2.08 0.00	186.93 0.75 0.00	127.68 -1.16 0.00	190.02 -1.33 0.00	139.49 -1.98 0.00	67.35 -1.37 0.00	35.66 -0.54 0.00
CHAUTAUQUA___LFGE 323629	67.56 -0.67 -28.90	66.28 -0.37 -25.18	66.29 -0.42 -24.83	63.75 -0.15 -25.38	79.05 -1.95 -21.77	102.68 -2.61 -21.21	144.30 -7.48 -20.45	192.73 -13.86 -8.61	192.18 -15.44 -4.54	147.78 -7.93 -16.41	119.51 -4.27 -22.13	105.68 -4.86 -22.25	101.74 -3.59 -21.75	93.69 -3.22 -22.02	89.02 -3.63 -21.43	102.73 -4.15 -20.45	106.42 -6.51 -19.91	186.01 -15.82 -13.51	183.39 -13.97 -11.18	137.59 -7.86 -16.61	182.07 -12.82 -3.54	143.45 -8.77 -10.76	86.32 -3.99 -21.59	61.77 -1.77 -27.34
CH_MIDHUDSON___DRP 24192	218.19 3.42 -175.45	197.98 3.65 -152.86	196.38 3.77 -150.73	196.10 3.47 -154.10	196.54 5.15 -132.16	219.98 7.14 -128.77	266.27 10.77 -124.17	268.07 17.83 -52.26	250.12 19.50 -27.54	253.22 14.22 -99.71	246.48 10.37 -134.46	232.65 9.18 -135.19	224.42 8.69 -132.14	216.42 7.79 -133.75	208.79 7.41 -130.16	219.86 8.90 -124.52	223.78 9.30 -121.46	289.01 18.26 -82.43	272.62 18.26 -68.19	243.16 13.01 -101.31	231.91 18.95 -21.62	221.10 14.01 -65.63	207.56 7.15 -131.69	206.33 3.33 -166.80
CH_MISC_IPPS 23765	212.60 3.66 -169.62	193.15 3.90 -147.78	191.58 3.98 -145.72	191.17 3.66 -148.98	192.44 5.45 -127.77	216.13 7.57 -124.48	262.79 11.42 -120.05	267.51 19.01 -50.52	250.43 20.72 -26.63	250.74 15.05 -96.40	242.62 10.98 -130.00	228.69 9.71 -130.69	220.53 9.19 -127.75	212.43 8.24 -129.30	204.89 7.83 -125.84	216.24 9.42 -120.38	220.42 10.05 -117.35	287.73 19.77 -79.64	271.78 19.73 -65.88	240.90 14.17 -97.88	232.71 20.48 -20.88	220.02 15.14 -63.41	203.65 7.69 -127.23	200.98 3.62 -161.15
CH_RES_BVR_FALLS 23983	28.29 -0.71 10.33	31.73 -0.75 9.00	32.29 -0.71 8.88	28.83 -0.62 9.07	50.56 -0.89 7.78	75.40 -1.10 7.58	122.70 -1.31 7.31	193.12 -1.79 3.08	199.43 -2.03 1.62	131.76 -1.67 5.87	92.30 -1.42 7.92	79.09 -1.24 7.96	74.55 -1.25 7.78	65.81 -1.20 7.87	62.42 -1.14 7.66	77.75 -1.39 7.29	84.61 -1.30 7.11	181.24 -2.25 4.83	179.96 -2.23 3.99	121.23 -1.68 5.93	187.59 -2.49 1.27	135.64 -1.98 3.84	59.98 -1.03 7.71	26.04 -0.40 9.76
CH_RES_NIAGARA 23895	62.87 -1.81 -25.35	61.90 -1.66 -22.09	61.90 -1.76 -21.78	59.44 -1.35 -22.27	74.53 -3.79 -19.10	97.05 -5.63 -18.60	135.08 -14.19 -17.94	181.77 -23.76 -7.55	181.67 -25.39 -3.98	138.63 -15.05 -14.38	111.37 -9.66 -19.39	98.42 -9.36 -19.49	95.11 -7.52 -19.05	87.51 -6.67 -19.29	83.08 -6.91 -18.77	96.56 -7.78 -17.91	99.17 -11.35 -17.50	172.70 -27.50 -11.88	170.31 -25.69 -9.83	127.46 -15.98 -14.60	172.27 -22.19 -3.11	135.79 -15.13 -9.46	81.23 -6.46 -18.98	57.09 -3.15 -24.03
CH_RES_SYRACUSE 23985	54.84 -0.51 -16.03	54.90 -0.54 -13.97	55.06 -0.59 -13.77	52.10 -0.50 -14.08	70.36 -0.95 -12.07	94.24 -1.60 -11.76	140.04 -2.63 -11.34	198.40 -4.36 -4.77	201.32 -4.27 -2.52	146.15 -2.23 -9.09	112.78 -1.12 -12.25	99.37 -1.24 -12.32	94.45 -1.17 -12.04	86.02 -1.05 -12.19	81.94 -1.14 -11.86	96.48 -1.21 -11.26	102.43 -1.58 -10.98	192.19 -3.58 -7.45	189.00 -3.35 -6.17	135.94 -2.07 -9.16	189.86 -3.44 -1.95	144.99 -2.41 -5.93	79.53 -1.10 -11.91	50.93 -0.36 -15.08
CLINTON_WT_PWR 323605	38.26 -1.06 0.00	40.23 -1.24 0.00	40.66 -1.22 0.00	37.37 -1.15 0.00	57.64 -1.60 0.00	82.15 -1.93 0.00	129.75 -1.57 0.00	196.39 -1.59 0.00	202.07 -1.01 0.00	135.54 -3.75 0.00	98.60 -3.05 0.00	85.99 -2.30 0.00	81.15 -2.43 0.00	72.79 -2.10 0.00	69.44 -1.78 0.00	84.88 -1.55 0.00	93.02 0.00 0.00	190.20 1.88 0.00	186.93 0.75 0.00	127.95 -0.90 0.00	190.20 -1.14 0.00	139.77 -1.69 0.00	67.62 -1.10 0.00	35.77 -0.43 0.00
CLINTON___LFGE 323618	38.58 -0.75 0.00	40.56 -0.91 0.00	41.00 -0.88 0.00	37.68 -0.85 0.00	58.05 -1.18 0.00	82.82 -1.26 0.00	131.06 -0.26 0.00	198.58 0.60 0.00	204.10 1.02 0.00	136.79 -2.50 0.00	99.41 -2.24 0.00	86.78 -1.50 0.00	81.91 -1.67 0.00	73.46 -1.43 0.00	70.08 -1.14 0.00	85.65 -0.78 0.00	94.05 1.03 0.00	192.83 4.51 0.00	189.34 3.16 0.00	129.49 0.65 0.00	192.31 0.96 0.00	141.18 -0.28 0.00	68.24 -0.48 0.00	36.13 -0.07 0.00
COLONIE_LFGE___ 323577	255.08 3.46 -212.30	230.13 3.69 -184.96	227.91 3.64 -182.39	228.39 3.39 -186.47	224.18 5.03 -159.92	247.29 7.40 -155.81	293.00 11.42 -150.26	276.86 15.64 -63.24	253.66 17.25 -33.33	271.93 11.98 -120.65	273.29 8.95 -162.70	259.18 7.32 -163.58	250.16 6.69 -159.89	242.64 5.91 -161.84	234.20 5.48 -157.50	243.94 6.83 -150.68	247.37 7.44 -146.90	303.46 15.45 -99.69	284.09 15.44 -82.47	262.06 10.69 -122.53	232.98 15.49 -26.14	232.16 11.32 -79.37	233.21 5.22 -159.27	240.65 2.72 -201.73
CORNELL_____ 23752	71.23 -0.35 -32.26	69.20 -0.37 -28.11	69.17 -0.42 -27.71	66.51 -0.35 -28.34	82.70 -0.83 -24.30	106.75 -1.01 -23.68	152.71 -1.44 -22.83	205.42 -2.17 -9.61	206.52 -1.63 -5.06	157.49 0.00 -18.20	126.59 0.41 -24.54	112.96 0.00 -24.67	107.70 0.00 -24.12	99.30 0.00 -24.41	94.84 -0.14 -23.76	108.98 -0.09 -22.63	114.62 -0.46 -22.06	202.35 -0.94 -14.97	198.01 -0.56 -12.39	147.12 -0.13 -18.40	194.51 -0.76 -3.93	152.68 -0.70 -11.92	91.95 -0.69 -23.92	66.14 -0.36 -30.30

COXSACKIE___GT 23611	223.77 3.03 -181.41	202.68 3.15 -158.06	200.91 3.18 -155.85	200.80 2.93 -159.35	200.33 4.44 -136.65	223.78 6.56 -133.14	269.69 9.98 -128.40	267.66 15.64 -54.04	248.62 17.06 -28.48	254.79 12.39 -103.10	249.93 9.25 -139.04	236.19 8.12 -139.78	227.74 7.53 -136.64	219.93 6.74 -138.30	212.08 6.27 -134.59	222.88 7.69 -128.76	226.85 8.28 -125.55	290.66 17.13 -85.21	274.16 17.50 -70.49	245.94 12.37 -104.73	231.49 17.80 -22.34	222.31 13.01 -67.84	211.17 6.32 -136.13	211.70 3.08 -172.42
CRESCENT___HYD 24018	255.08 3.46 -212.30	230.13 3.69 -184.96	227.91 3.64 -182.39	228.39 3.39 -186.47	224.18 5.03 -159.92	247.29 7.40 -155.81	293.00 11.42 -150.26	276.86 15.64 -63.24	253.66 17.25 -33.33	271.93 11.98 -120.65	273.29 8.95 -162.70	259.18 7.32 -163.58	250.16 6.69 -159.89	242.64 5.91 -161.84	234.20 5.48 -157.50	243.94 6.83 -150.68	247.37 7.44 -146.90	303.46 15.45 -99.69	284.09 15.44 -82.47	262.06 10.69 -122.53	232.98 15.49 -26.14	232.16 11.32 -79.37	233.21 5.22 -159.27	240.65 2.72 -201.73
CRUCIBLE_METL_DRP 24180	54.84 -0.51 -16.03	54.90 -0.54 -13.97	55.06 -0.59 -13.77	52.10 -0.50 -14.08	70.36 -0.95 -12.07	94.24 -1.60 -11.76	140.04 -2.63 -11.34	198.40 -4.36 -4.77	201.32 -4.27 -2.52	146.15 -2.23 -9.09	112.78 -1.12 -12.25	99.37 -1.24 -12.32	94.45 -1.17 -12.04	86.02 -1.05 -12.19	81.94 -1.14 -11.86	96.48 -1.21 -11.26	102.43 -1.58 -10.98	192.19 -3.58 -7.45	189.00 -3.35 -6.17	135.94 -2.07 -9.16	189.86 -3.44 -1.95	144.99 -2.41 -5.93	79.53 -1.10 -11.91	50.93 -0.36 -15.08
DANC___LFGE 323619	45.58 0.43 -5.82	46.87 0.33 -5.07	47.17 0.30 -5.00	43.87 0.23 -5.11	64.09 0.47 -4.38	89.94 1.59 -4.27	139.77 4.33 -4.12	207.43 7.71 -1.73	217.01 13.01 -0.91	149.97 7.38 -3.30	111.58 5.48 -4.45	96.91 4.15 -4.47	91.30 3.35 -4.37	82.16 2.84 -4.43	78.24 2.71 -4.31	93.35 2.16 -4.76	101.48 3.82 -4.64	201.63 10.16 -3.15	197.72 8.94 -2.61	137.48 4.77 -3.87	198.87 6.69 -0.83	148.21 4.24 -2.51	73.89 0.14 -5.03	42.73 0.15 -6.37
DANSKAMMER___1 23586	212.60 3.66 -169.62	193.15 3.90 -147.78	191.58 3.98 -145.72	191.17 3.66 -148.98	192.44 5.45 -127.77	216.13 7.57 -124.48	262.79 11.42 -120.05	267.51 19.01 -50.52	250.43 20.72 -26.63	250.74 15.05 -96.40	242.62 10.98 -130.00	228.69 9.71 -130.69	220.53 9.19 -127.75	212.43 8.24 -129.30	204.89 7.83 -125.84	216.24 9.42 -120.38	220.42 10.05 -117.35	287.73 19.77 -79.64	271.78 19.73 -65.88	240.90 14.17 -97.88	232.71 20.48 -20.88	220.02 15.14 -63.41	203.65 7.69 -127.23	200.98 3.62 -161.15
DANSKAMMER___2 23589	212.60 3.66 -169.62	193.15 3.90 -147.78	191.58 3.98 -145.72	191.17 3.66 -148.98	192.44 5.45 -127.77	216.13 7.57 -124.48	262.79 11.42 -120.05	267.51 19.01 -50.52	250.43 20.72 -26.63	250.74 15.05 -96.40	242.62 10.98 -130.00	228.69 9.71 -130.69	220.53 9.19 -127.75	212.43 8.24 -129.30	204.89 7.83 -125.84	216.24 9.42 -120.38	220.42 10.05 -117.35	287.73 19.77 -79.64	271.78 19.73 -65.88	240.90 14.17 -97.88	232.71 20.48 -20.88	220.02 15.14 -63.41	203.65 7.69 -127.23	200.98 3.62 -161.15
DANSKAMMER___3 23590	212.60 3.66 -169.62	193.15 3.90 -147.78	191.58 3.98 -145.72	191.17 3.66 -148.98	192.44 5.45 -127.77	216.13 7.57 -124.48	262.79 11.42 -120.05	267.51 19.01 -50.52	250.43 20.72 -26.63	250.74 15.05 -96.40	242.62 10.98 -130.00	228.69 9.71 -130.69	220.53 9.19 -127.75	212.43 8.24 -129.30	204.89 7.83 -125.84	216.24 9.42 -120.38	220.42 10.05 -117.35	287.73 19.77 -79.64	271.78 19.73 -65.88	240.90 14.17 -97.88	232.71 20.48 -20.88	220.02 15.14 -63.41	203.65 7.69 -127.23	200.98 3.62 -161.15
DANSKAMMER___4 23591	212.60 3.66 -169.62	193.15 3.90 -147.78	191.58 3.98 -145.72	191.17 3.66 -148.98	192.44 5.45 -127.77	216.13 7.57 -124.48	262.79 11.42 -120.05	267.51 19.01 -50.52	250.43 20.72 -26.63	250.74 15.05 -96.40	242.62 10.98 -130.00	228.69 9.71 -130.69	220.53 9.19 -127.75	212.43 8.24 -129.30	204.89 7.83 -125.84	216.24 9.42 -120.38	220.42 10.05 -117.35	287.73 19.77 -79.64	271.78 19.73 -65.88	240.90 14.17 -97.88	232.71 20.48 -20.88	220.02 15.14 -63.41	203.65 7.69 -127.23	200.98 3.62 -161.15
DANSKAMMER___DIESEL 23592	212.60 3.66 -169.62	193.15 3.90 -147.78	191.58 3.98 -145.72	191.17 3.66 -148.98	192.44 5.45 -127.77	216.13 7.57 -124.48	262.79 11.42 -120.05	267.51 19.01 -50.52	250.43 20.72 -26.63	250.74 15.05 -96.40	242.62 10.98 -130.00	228.69 9.71 -130.69	220.53 9.19 -127.75	212.43 8.24 -129.30	204.89 7.83 -125.84	216.24 9.42 -120.38	220.42 10.05 -117.35	287.73 19.77 -79.64	271.78 19.73 -65.88	240.90 14.17 -97.88	232.71 20.48 -20.88	220.02 15.14 -63.41	203.65 7.69 -127.23	200.98 3.62 -161.15
DASHVILLE___HYD 23610	213.37 4.01 -170.04	193.89 4.27 -148.14	192.35 4.40 -146.08	191.92 4.04 -149.35	193.30 5.98 -128.08	216.52 7.65 -124.79	263.08 11.42 -120.34	267.64 19.01 -50.65	250.28 20.50 -26.69	250.84 14.91 -96.64	242.73 10.77 -130.32	228.75 9.45 -131.02	220.60 8.95 -128.07	212.45 7.93 -129.63	204.92 7.55 -126.15	216.10 8.99 -120.68	220.00 9.30 -117.68	286.44 18.26 -79.86	270.68 18.44 -66.06	240.27 13.27 -98.16	231.61 19.32 -20.94	219.49 14.44 -63.59	203.80 7.49 -127.59	201.36 3.55 -161.60
DELAWARE___LFGE 323621	111.35 1.77 -70.25	104.54 1.87 -61.20	104.12 1.89 -60.35	102.00 1.77 -61.70	114.64 2.49 -52.92	139.25 3.61 -51.56	186.68 5.64 -49.72	227.41 8.51 -20.93	223.04 8.93 -11.03	186.09 6.82 -39.97	160.72 5.18 -53.90	146.71 4.24 -54.19	140.81 4.26 -52.97	132.32 3.82 -53.61	126.96 3.56 -52.17	140.56 4.23 -49.89	145.85 4.19 -48.64	229.42 8.09 -33.01	221.67 8.18 -27.31	175.34 5.93 -40.57	208.62 8.62 -8.66	174.26 6.51 -26.28	124.55 3.10 -52.74	104.52 1.52 -66.80
DOGLEVILLE___HYD 23807	38.18 3.11 4.26	41.08 3.32 3.71	41.57 3.35 3.66	37.91 3.12 3.74	60.77 4.74 3.21	87.93 6.97 3.12	139.34 11.03 3.01	213.53 16.82 1.27	219.48 17.06 0.67	149.14 12.26 2.42	107.53 9.15 3.26	92.60 7.59 3.28	87.48 7.10 3.21	77.93 6.29 3.25	74.05 5.98 3.16	90.99 7.52 2.95	98.33 8.19 2.88	203.12 16.75 1.95	201.68 17.12 1.62	138.55 12.11 2.40	208.63 17.80 0.51	153.49 13.58 1.56	72.13 6.53 3.12	35.69 3.44 3.95
DUNKIRK___1 23563	67.18 -0.90 -28.76	65.91 -0.62 -25.06	65.87 -0.71 -24.71	63.36 -0.42 -25.26	78.59 -2.31 -21.66	102.07 -3.11 -21.11	143.41 -8.27 -20.36	191.31 -15.24 -8.57	190.74 -16.85 -4.52	146.71 -8.92 -16.33	118.59 -5.08 -22.03	104.95 -5.47 -22.14	100.97 -4.26 -21.64	92.98 -3.82 -21.91	88.41 -4.13 -21.32	102.02 -4.75 -20.35	105.76 -7.07 -19.81	184.63 -17.14 -13.44	182.04 -15.26 -11.12	136.60 -8.77 -16.52	180.71 -14.16 -3.53	142.41 -9.76 -10.70	85.80 -4.40 -21.48	61.45 -1.96 -27.20
DUNKIRK___2 23564	67.18 -0.90 -28.76	65.91 -0.62 -25.06	65.87 -0.71 -24.71	63.36 -0.42 -25.26	78.59 -2.31 -21.66	102.07 -3.11 -21.11	143.41 -8.27 -20.36	191.31 -15.24 -8.57	190.74 -16.85 -4.52	146.71 -8.92 -16.33	118.59 -5.08 -22.03	104.95 -5.47 -22.14	100.97 -4.26 -21.64	92.98 -3.82 -21.91	88.41 -4.13 -21.32	102.02 -4.75 -20.35	105.76 -7.07 -19.81	184.63 -17.14 -13.44	182.04 -15.26 -11.12	136.60 -8.77 -16.52	180.71 -14.16 -3.53	142.41 -9.76 -10.70	85.80 -4.40 -21.48	61.45 -1.96 -27.20
DUNKIRK___3 23565	67.09 -1.02 -28.78	65.76 -0.79 -25.08	65.73 -0.88 -24.73	63.23 -0.58 -25.28	78.43 -2.49 -21.68	101.75 -3.45 -21.13	142.76 -8.93 -20.37	190.53 -16.03 -8.57	189.93 -17.67 -4.52	146.16 -9.48 -16.35	118.20 -5.49 -22.04	104.53 -5.91 -22.16	100.65 -4.60 -21.66	92.69 -4.12 -21.93	88.14 -4.42 -21.34	101.78 -5.02 -20.36	105.31 -7.53 -19.82	183.69 -18.08 -13.45	181.11 -16.20 -11.13	135.84 -9.53 -16.53	179.95 -14.93 -3.53	141.99 -10.19 -10.71	85.61 -4.60 -21.49	61.32 -2.10 -27.22
DUNKIRK___4 23566	67.09 -1.02 -28.78	65.76 -0.79 -25.08	65.73 -0.88 -24.73	63.23 -0.58 -25.28	78.43 -2.49 -21.68	101.75 -3.45 -21.13	142.76 -8.93 -20.37	190.53 -16.03 -8.57	189.93 -17.67 -4.52	146.16 -9.48 -16.35	118.20 -5.49 -22.04	104.53 -5.91 -22.16	100.65 -4.60 -21.66	92.69 -4.12 -21.93	88.14 -4.42 -21.34	101.78 -5.02 -20.36	105.31 -7.53 -19.82	183.69 -18.08 -13.45	181.11 -16.20 -11.13	135.84 -9.53 -16.53	179.95 -14.93 -3.53	141.99 -10.19 -10.71	85.61 -4.60 -21.49	61.32 -2.10 -27.22

EAST HAMPTON___GT 23717	280.73 7.91 -233.50	240.28 8.42 -190.39	229.32 8.54 -178.91	229.10 7.90 -182.68	232.98 11.73 -162.02	262.87 13.54 -165.25	288.07 20.62 -136.13	310.92 32.28 -80.65	304.67 34.52 -67.06	303.52 26.18 -138.04	311.06 19.10 -190.32	289.47 17.13 -184.06	271.38 16.89 -170.91	256.17 14.83 -166.46	253.80 14.25 -168.33	260.08 17.72 -155.93	304.03 16.56 -194.44	372.17 29.57 -154.28	342.73 30.36 -126.19	318.94 24.21 -165.88	319.49 37.70 -90.44	286.08 28.85 -115.76	251.82 16.08 -167.03	204.53 7.38 -160.94
EAST RIVER___6 23660	208.52 3.34 -165.85	189.58 3.61 -144.50	188.09 3.73 -142.49	187.63 3.43 -145.68	189.43 5.27 -124.93	212.94 7.14 -121.72	259.74 11.03 -117.38	266.80 19.41 -49.40	250.64 21.52 -26.04	249.57 16.01 -94.26	240.24 11.48 -127.11	226.14 10.06 -127.80	218.02 9.52 -124.92	209.78 8.46 -126.44	202.31 8.05 -123.04	213.82 9.68 -117.71	217.87 10.05 -114.79	285.99 19.77 -77.91	270.17 19.54 -64.45	238.39 13.79 -95.75	231.86 20.09 -20.43	218.07 14.57 -62.03	200.81 7.63 -124.47	197.33 3.48 -157.64
EAST RIVER___7 23524	208.52 3.34 -165.85	189.58 3.61 -144.50	188.09 3.73 -142.49	187.63 3.43 -145.68	189.43 5.27 -124.93	212.94 7.14 -121.72	259.74 11.03 -117.38	266.80 19.41 -49.40	250.64 21.52 -26.04	249.57 16.01 -94.26	240.24 11.48 -127.11	226.14 10.06 -127.80	218.02 9.52 -124.92	209.78 8.46 -126.44	202.31 8.05 -123.04	213.82 9.68 -117.71	217.87 10.05 -114.79	285.99 19.77 -77.91	270.17 19.54 -64.45	238.39 13.79 -95.75	231.86 20.09 -20.43	218.07 14.57 -62.03	200.81 7.63 -124.47	197.33 3.48 -157.64
EAST_HAMPTON___DIESEL 23722	280.73 7.91 -233.50	240.28 8.42 -190.39	229.32 8.54 -178.91	229.10 7.90 -182.68	232.98 11.73 -162.02	262.87 13.54 -165.25	288.07 20.62 -136.13	310.92 32.28 -80.65	304.67 34.52 -67.06	303.52 26.18 -138.04	311.06 19.10 -190.32	289.47 17.13 -184.06	271.38 16.89 -170.91	256.17 14.83 -166.46	253.80 14.25 -168.33	260.08 17.72 -155.93	304.03 16.56 -194.44	372.17 29.57 -154.28	342.73 30.36 -126.19	318.94 24.21 -165.88	319.49 37.70 -90.44	286.08 28.85 -115.76	251.82 16.08 -167.03	204.53 7.38 -160.94
EAST_RIVER___1 323558	208.56 3.38 -165.85	189.62 3.65 -144.50	188.17 3.81 -142.48	187.70 3.51 -145.68	189.38 5.21 -124.93	212.94 7.14 -121.72	259.86 11.16 -117.38	266.80 19.41 -49.40	250.64 21.52 -26.04	249.43 15.87 -94.26	240.14 11.38 -127.11	226.05 9.97 -127.79	217.94 9.44 -124.92	209.71 8.39 -126.44	202.31 8.05 -123.04	213.82 9.68 -117.71	217.87 10.05 -114.79	285.99 19.77 -77.91	270.17 19.54 -64.45	238.51 13.92 -95.75	231.86 20.09 -20.43	218.21 14.71 -62.03	200.81 7.63 -124.46	197.36 3.51 -157.64
EAST_RIVER___2 323559	208.52 3.34 -165.85	189.58 3.61 -144.50	188.09 3.73 -142.49	187.63 3.43 -145.68	189.43 5.27 -124.93	212.94 7.14 -121.72	259.74 11.03 -117.38	266.80 19.41 -49.40	250.64 21.52 -26.04	249.57 16.01 -94.26	240.24 11.48 -127.11	226.14 10.06 -127.80	218.02 9.52 -124.92	209.78 8.46 -126.44	202.31 8.05 -123.04	213.82 9.68 -117.71	217.87 10.05 -114.79	285.99 19.77 -77.91	270.17 19.54 -64.45	238.39 13.79 -95.75	231.86 20.09 -20.43	218.07 14.57 -62.03	200.81 7.63 -124.47	197.33 3.48 -157.64
EAST___DELAWARE_HYD 23607	186.51 3.78 -143.41	170.36 3.94 -124.95	169.11 4.02 -123.21	168.19 3.70 -125.97	172.77 5.51 -108.03	197.15 7.82 -105.25	245.16 12.34 -101.50	261.89 21.19 -42.72	247.94 22.34 -22.51	236.95 16.15 -81.51	223.24 11.68 -109.92	209.03 10.24 -110.51	201.04 9.44 -108.02	192.60 8.39 -109.33	185.60 7.98 -106.40	197.81 9.59 -101.79	202.41 10.14 -99.25	276.21 20.53 -67.36	262.93 21.03 -55.72	226.70 15.07 -82.79	230.63 21.62 -17.66	210.94 15.84 -53.63	184.03 7.69 -107.61	176.20 3.69 -136.30
ELEC_TRO_TEK 24086	295.33 4.05 -251.95	236.13 4.27 -190.39	225.18 4.40 -178.91	225.25 4.04 -182.68	227.29 6.04 -162.02	257.65 8.33 -165.25	280.33 12.88 -136.13	300.02 21.39 -80.65	293.49 23.34 -67.06	294.33 16.99 -138.04	304.25 12.29 -190.32	283.15 10.77 -184.09	265.40 10.19 -171.62	250.54 9.13 -166.52	248.21 8.61 -168.37	254.04 10.45 -157.16	298.44 10.97 -194.44	364.29 21.65 -154.32	343.26 21.59 -135.50	325.23 15.07 -181.32	320.71 22.00 -107.37	280.13 16.26 -122.40	246.80 8.31 -169.77	201.80 3.95 -161.65
ELLENBURG_WT_PWR 323604	38.26 -1.06 0.00	40.23 -1.24 0.00	40.66 -1.22 0.00	37.37 -1.15 0.00	57.64 -1.60 0.00	82.15 -1.93 0.00	129.75 -1.57 0.00	196.39 -1.59 0.00	202.07 -1.01 0.00	135.54 -3.75 0.00	98.60 -3.05 0.00	85.99 -2.30 0.00	81.15 -2.43 0.00	72.79 -2.10 0.00	69.44 -1.78 0.00	84.88 -1.55 0.00	93.02 0.00 0.00	190.20 1.88 0.00	186.93 0.75 0.00	127.95 -0.90 0.00	190.20 -1.14 0.00	139.77 -1.69 0.00	67.62 -1.10 0.00	35.77 -0.43 0.00
EMPIRE_CC_1 323656	245.50 2.64 -203.54	221.63 2.82 -177.34	219.55 2.81 -174.87	219.93 2.62 -178.78	216.40 3.85 -153.32	239.01 5.55 -149.39	283.66 8.28 -144.06	270.49 11.88 -60.63	248.23 13.19 -31.95	264.30 9.33 -115.68	264.64 7.01 -155.99	251.12 6.01 -156.83	242.48 5.60 -153.30	235.07 5.02 -155.16	226.92 4.70 -151.00	236.68 5.79 -144.46	239.99 6.14 -140.83	296.13 12.23 -95.58	277.52 12.28 -79.06	254.95 8.63 -117.47	229.04 12.63 -25.06	226.90 9.33 -76.10	225.88 4.46 -152.69	231.81 2.21 -193.40
EMPIRE_CC_2 323658	245.50 2.64 -203.54	221.63 2.82 -177.34	219.55 2.81 -174.87	219.93 2.62 -178.78	216.40 3.85 -153.32	239.01 5.55 -149.39	283.66 8.28 -144.06	270.49 11.88 -60.63	248.23 13.19 -31.95	264.30 9.33 -115.68	264.64 7.01 -155.99	251.12 6.01 -156.83	242.48 5.60 -153.30	235.07 5.02 -155.16	226.92 4.70 -151.00	236.68 5.79 -144.46	239.99 6.14 -140.83	296.13 12.23 -95.58	277.52 12.28 -79.06	254.95 8.63 -117.47	229.04 12.63 -25.06	226.90 9.33 -76.10	225.88 4.46 -152.69	231.81 2.21 -193.40
ERIE_WT_PWR 323693	65.62 -0.98 -27.28	64.53 -0.71 -23.77	64.48 -0.84 -23.44	61.95 -0.54 -23.96	77.30 -2.49 -20.55	100.57 -3.53 -20.02	140.91 -9.72 -19.31	189.48 -16.63 -8.13	189.29 -18.08 -4.28	144.88 -9.89 -15.48	116.72 -5.79 -20.87	103.17 -6.09 -20.98	99.49 -4.60 -20.51	91.52 -4.12 -20.76	86.94 -4.48 -20.20	100.69 -5.02 -19.28	104.08 -7.72 -18.78	181.85 -19.21 -12.74	179.41 -17.31 -10.54	134.32 -10.18 -15.66	179.57 -15.12 -3.34	141.29 -10.32 -10.15	84.61 -4.47 -20.36	59.82 -2.17 -25.79
E_CANADA_CAP_HY 24051	305.90 0.94 -265.63	273.86 0.95 -231.43	270.97 0.88 -228.21	272.65 0.81 -233.32	260.51 1.18 -200.09	281.21 2.18 -194.95	324.97 5.64 -188.00	283.25 6.14 -79.12	251.89 7.10 -41.70	295.27 5.01 -150.97	309.40 4.17 -203.59	295.35 2.38 -204.68	285.57 1.92 -200.07	278.89 1.50 -202.50	269.43 1.14 -197.07	276.44 1.47 -188.54	278.98 2.14 -183.81	319.66 6.59 -124.75	296.26 6.89 -103.19	286.41 4.25 -153.32	229.23 5.17 -32.71	243.90 3.11 -99.32	268.98 0.96 -199.30	289.21 0.58 -252.43
E_CANADA_MHWK_HY 24050	38.18 3.11 4.26	41.08 3.32 3.71	41.57 3.35 3.66	37.91 3.12 3.74	60.77 4.74 3.21	87.93 6.97 3.12	139.34 11.03 3.01	213.53 16.82 1.27	219.48 17.06 0.67	149.14 12.26 2.42	107.53 9.15 3.26	92.60 7.59 3.28	87.48 7.10 3.21	77.93 6.29 3.25	74.05 5.98 3.16	90.99 7.52 2.95	98.33 8.19 2.88	203.12 16.75 1.95	201.68 17.12 1.62	138.55 12.11 2.40	208.63 17.80 0.51	153.49 13.58 1.56	72.13 6.53 3.12	35.69 3.44 3.95
E_FISHKILL___LBMP 23776	210.87 3.11 -168.44	191.55 3.32 -146.76	189.98 3.39 -144.71	189.64 3.16 -147.95	190.79 4.68 -126.88	214.09 6.39 -123.62	260.12 9.58 -119.22	264.18 16.03 -50.17	247.19 17.66 -26.44	247.98 12.96 -95.73	240.19 9.45 -129.10	226.37 8.30 -129.79	218.30 7.85 -126.87	210.41 7.12 -128.41	202.96 6.77 -124.97	214.10 8.12 -119.55	218.06 8.46 -116.57	283.81 16.38 -79.12	268.01 16.39 -65.44	237.80 11.72 -97.24	229.12 17.02 -20.75	217.04 12.59 -62.99	201.65 6.53 -126.40	199.34 3.04 -160.09
FAR ROCKAWAY___4 23548	324.04 5.03 -279.68	237.09 5.23 -190.39	226.14 5.36 -178.91	226.14 4.93 -182.68	228.59 7.34 -162.02	259.66 10.34 -165.25	284.00 16.55 -136.13	305.76 27.13 -80.65	299.39 29.25 -67.06	296.84 19.50 -138.04	306.29 14.33 -190.32	286.03 13.59 -184.15	269.14 12.87 -172.69	252.82 11.31 -166.62	250.41 10.76 -168.43	258.48 13.05 -158.99	300.02 12.55 -194.44	368.11 25.41 -154.38	361.17 25.51 -149.48	351.16 17.79 -204.53	349.81 25.65 -132.81	292.94 19.09 -132.38	252.91 10.30 -173.89	203.75 4.85 -162.69

FARRAGUT___LBMP 323566	208.56 3.38 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.67 3.47 -145.68	189.31 5.15 -124.93	212.86 7.06 -121.72	259.74 11.03 -117.38	266.39 19.01 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.26	240.04 11.28 -127.11	225.97 9.89 -127.80	217.86 9.36 -124.92	209.63 8.31 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.75	231.68 19.90 -20.43	218.07 14.57 -62.03	200.74 7.56 -124.47	197.33 3.48 -157.64
FENNER___WINDPWR 24204	50.19 0.20 -10.67	50.97 0.21 -9.29	51.21 0.17 -9.16	48.09 0.19 -9.37	67.39 0.12 -8.04	92.24 0.34 -7.83	139.40 0.53 -7.55	201.75 0.60 -3.18	205.57 0.82 -1.67	146.73 1.39 -6.05	111.12 1.32 -8.15	97.37 0.88 -8.20	92.43 0.84 -8.01	83.75 0.75 -8.11	79.68 0.57 -7.89	94.87 1.64 -6.80	101.33 1.68 -6.63	196.21 3.39 -4.50	193.43 3.53 -3.72	136.81 2.44 -5.53	195.78 3.25 -1.18	147.30 2.26 -3.58	76.59 0.69 -7.19	45.67 0.36 -9.10
FIBERTEK___ENERGY 23856	54.84 -0.51 -16.03	54.90 -0.54 -13.97	55.06 -0.59 -13.77	52.10 -0.50 -14.08	70.36 -0.95 -12.07	94.24 -1.60 -11.76	140.04 -2.63 -11.34	198.40 -4.36 -4.77	201.32 -4.27 -2.52	146.15 -2.23 -9.09	112.78 -1.12 -12.25	99.37 -1.24 -12.32	94.45 -1.17 -12.04	86.02 -1.05 -12.19	81.94 -1.14 -11.86	96.48 -1.21 -11.26	102.43 -1.58 -10.98	192.19 -3.58 -7.45	189.00 -3.35 -6.17	135.94 -2.07 -9.16	189.86 -3.44 -1.95	144.99 -2.41 -5.93	79.53 -1.10 -11.91	50.93 -0.36 -15.08
FITZPATRICK____ 23598	47.89 -1.34 -9.90	48.69 -1.41 -8.62	48.96 -1.42 -8.50	45.95 -1.27 -8.70	64.50 -2.19 -7.46	88.32 -3.02 -7.27	133.34 -4.99 -7.01	192.80 -8.13 -2.95	196.51 -8.13 -1.55	139.90 -5.01 -5.62	105.76 -3.46 -7.58	92.81 -3.09 -7.62	88.18 -2.84 -7.45	79.88 -2.55 -7.54	75.99 -2.56 -7.33	90.39 -3.03 -6.98	96.30 -3.53 -6.81	185.40 -7.54 -4.62	182.74 -7.26 -3.82	129.63 -4.90 -5.68	185.09 -7.47 -1.21	139.91 -5.23 -3.68	73.56 -2.54 -7.38	44.26 -1.30 -9.35
FORT ORANGE____ 23900	248.66 2.83 -206.51	224.38 2.99 -179.92	222.26 2.97 -177.41	222.68 2.78 -181.39	218.93 4.14 -155.56	241.61 5.97 -151.56	286.67 9.19 -146.16	271.97 12.48 -61.51	249.32 13.82 -32.42	266.40 9.75 -117.36	267.23 7.32 -158.26	253.58 6.18 -159.11	244.96 5.85 -155.53	237.47 5.16 -157.42	229.27 4.85 -153.20	238.96 5.96 -146.57	242.25 6.33 -142.90	298.11 12.81 -96.98	279.24 12.84 -80.22	257.06 9.02 -119.20	229.80 13.02 -25.43	228.31 9.62 -77.21	228.33 4.68 -154.94	234.91 2.46 -196.24
FORT_DRUM_COGEN 23780	45.21 0.31 -5.57	46.49 0.17 -4.85	46.83 0.17 -4.79	43.49 0.08 -4.89	63.67 0.24 -4.20	89.43 1.26 -4.09	139.20 3.94 -3.94	206.76 7.12 -1.66	216.55 12.60 -0.87	149.42 6.96 -3.16	110.98 5.08 -4.26	96.45 3.88 -4.28	90.86 3.09 -4.19	81.74 2.62 -4.24	77.84 2.49 -4.12	92.94 1.90 -4.61	101.05 3.53 -4.49	200.97 9.60 -3.05	196.88 8.18 -2.52	136.84 4.25 -3.75	198.27 6.12 -0.80	147.71 3.82 -2.43	73.52 -0.07 -4.87	42.38 0.00 -6.17
FPL_FAR_ROCK_GT1 24212	324.04 5.03 -279.68	237.09 5.23 -190.39	226.14 5.36 -178.91	226.14 4.93 -182.68	228.59 7.34 -162.02	259.66 10.34 -165.25	284.00 16.55 -136.13	305.76 27.13 -80.65	299.39 29.25 -67.06	296.84 19.50 -138.04	306.29 14.33 -190.32	286.03 13.59 -184.15	269.14 12.87 -172.69	252.82 11.31 -166.62	250.41 10.76 -168.43	258.48 13.05 -158.99	300.02 12.55 -194.44	368.11 25.41 -154.38	361.17 25.51 -149.48	351.16 17.79 -204.53	349.81 25.65 -132.81	292.94 19.09 -132.38	252.91 10.30 -173.89	203.75 4.85 -162.69
FPL_FAR_ROCK_GT2 23815	324.04 5.03 -279.68	237.09 5.23 -190.39	226.14 5.36 -178.91	226.14 4.93 -182.68	228.59 7.34 -162.02	259.66 10.34 -165.25	284.00 16.55 -136.13	305.76 27.13 -80.65	299.39 29.25 -67.06	296.84 19.50 -138.04	306.29 14.33 -190.32	286.03 13.59 -184.15	269.14 12.87 -172.69	252.82 11.31 -166.62	250.41 10.76 -168.43	258.48 13.05 -158.99	300.02 12.55 -194.44	368.11 25.41 -154.38	361.17 25.51 -149.48	351.16 17.79 -204.53	349.81 25.65 -132.81	292.94 19.09 -132.38	252.91 10.30 -173.89	203.75 4.85 -162.69
FRANKLIN_FALL_HYD 24054	38.46 -0.87 0.00	40.35 -1.12 0.00	40.83 -1.05 0.00	37.52 -1.00 0.00	57.81 -1.42 0.00	82.73 -1.35 0.00	131.45 0.13 0.00	199.56 1.58 0.00	209.39 6.30 0.00	138.04 -1.26 0.00	100.32 -1.32 0.00	87.49 -0.80 0.00	82.33 -1.25 0.00	73.84 -1.05 0.00	70.37 -0.85 0.00	85.65 -0.78 0.00	95.35 2.33 0.00	196.04 7.72 0.00	191.38 5.21 0.00	129.75 0.91 0.00	194.02 2.68 0.00	142.18 0.71 0.00	67.82 -0.90 0.00	35.88 -0.33 0.00
FREEPORT_EQUS_GT1 23764	292.73 4.44 -248.96	236.50 4.64 -190.39	225.56 4.77 -178.91	225.60 4.39 -182.68	227.82 6.57 -162.02	258.41 9.08 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.30 24.16 -67.06	295.17 17.83 -138.04	304.97 13.01 -190.32	283.77 11.39 -184.09	265.79 10.70 -171.51	251.28 9.88 -166.51	248.92 9.33 -168.37	254.71 11.32 -156.96	299.09 11.63 -194.44	365.98 23.35 -154.31	343.44 23.27 -133.99	324.16 16.50 -178.82	319.89 23.92 -104.63	280.33 17.54 -121.32	247.11 9.07 -169.32	202.07 4.34 -161.52
FREEPORT___CT2 23818	292.73 4.44 -248.96	236.50 4.64 -190.39	225.56 4.77 -178.91	225.60 4.39 -182.68	227.82 6.57 -162.02	258.41 9.08 -165.25	280.99 13.53 -136.13	301.00 22.37 -80.65	294.30 24.16 -67.06	295.17 17.83 -138.04	304.97 13.01 -190.32	283.77 11.39 -184.09	265.79 10.70 -171.51	251.28 9.88 -166.51	248.92 9.33 -168.37	254.71 11.32 -156.96	299.09 11.63 -194.44	365.98 23.35 -154.31	343.44 23.27 -133.99	324.16 16.50 -178.82	319.89 23.92 -104.63	280.33 17.54 -121.32	247.11 9.07 -169.32	202.07 4.34 -161.52
FULTON COGEN____ 23766	51.32 -0.63 -12.63	51.77 -0.71 -11.00	51.97 -0.75 -10.85	48.96 -0.66 -11.09	67.56 -1.18 -9.51	91.83 -1.51 -9.27	137.63 -2.63 -8.94	197.58 -4.17 -3.76	201.01 -4.06 -1.98	144.37 -2.09 -7.16	110.09 -1.22 -9.66	96.76 -1.24 -9.71	91.91 -1.17 -9.49	83.37 -1.12 -9.61	79.43 -1.14 -9.35	93.95 -1.39 -8.91	100.04 -1.67 -8.68	190.63 -3.58 -5.89	187.71 -3.35 -4.88	133.90 -2.19 -7.24	189.45 -3.44 -1.55	143.75 -2.41 -4.69	76.76 -1.37 -9.42	47.48 -0.65 -11.93
FULTON___LFGE 323630	296.35 5.11 -251.92	266.26 5.31 -219.48	263.49 5.19 -216.42	264.61 4.81 -221.27	256.22 7.22 -189.76	280.31 11.35 -184.89	330.89 21.27 -178.29	299.15 26.13 -75.04	270.66 28.03 -39.55	301.55 19.08 -143.17	309.66 14.95 -193.07	293.78 11.39 -194.11	283.42 10.11 -189.73	275.54 8.61 -192.04	265.74 7.62 -186.89	274.82 9.59 -178.80	278.78 11.44 -174.32	334.12 27.49 -118.31	311.79 27.75 -97.86	292.28 18.04 -145.40	247.43 25.06 -31.02	253.20 17.54 -94.19	265.01 7.28 -189.01	279.79 4.20 -239.39
G.F.CEMENT___DRP 24184	259.05 4.05 -215.67	233.65 4.27 -187.91	231.39 4.23 -185.29	231.89 3.93 -189.44	227.56 5.87 -162.46	251.11 8.74 -158.29	298.15 14.19 -152.64	281.42 19.20 -64.24	258.06 21.12 -33.86	276.35 14.49 -122.57	277.40 10.47 -165.29	262.14 7.68 -166.18	252.36 6.35 -162.43	244.92 5.62 -164.41	236.35 5.13 -160.00	245.99 6.49 -153.08	249.60 7.35 -149.23	305.79 16.20 -101.28	286.14 16.19 -83.78	264.26 10.95 -124.47	233.40 15.49 -26.56	233.14 11.04 -80.63	235.33 4.81 -161.80	243.60 2.46 -204.93
GARDENVILLE___LBMP 24039	65.47 -1.14 -27.28	64.33 -0.91 -23.77	64.31 -1.01 -23.44	61.80 -0.69 -23.96	77.06 -2.72 -20.55	100.23 -3.87 -20.02	140.39 -10.24 -19.31	188.68 -17.42 -8.13	188.49 -18.88 -4.28	144.32 -10.45 -15.47	116.21 -6.30 -20.87	102.82 -6.44 -20.98	99.07 -5.01 -20.50	91.22 -4.42 -20.75	86.65 -4.77 -20.20	100.34 -5.36 -19.27	103.59 -8.19 -18.75	180.90 -20.15 -12.72	178.46 -18.24 -10.53	133.66 -10.82 -15.64	178.61 -16.07 -3.34	140.56 -11.03 -10.13	84.24 -4.81 -20.33	59.64 -2.32 -25.75
GENERAL___MILLS 23808	65.62 -0.98 -27.28	64.49 -0.75 -23.77	64.43 -0.88 -23.44	61.95 -0.54 -23.96	77.24 -2.55 -20.55	100.48 -3.61 -20.02	140.78 -9.85 -19.31	189.28 -16.83 -8.13	189.09 -18.28 -4.28	144.74 -10.03 -15.48	116.61 -5.90 -20.87	103.08 -6.18 -20.98	99.41 -4.68 -20.51	91.45 -4.19 -20.76	86.86 -4.56 -20.20	100.61 -5.10 -19.28	103.99 -7.81 -18.78	181.67 -19.39 -12.74	179.21 -17.51 -10.54	134.19 -10.31 -15.66	179.37 -15.31 -3.34	141.15 -10.47 -10.15	84.54 -4.54 -20.36	59.78 -2.21 -25.79

GE_PLASTICS___DRP 24183	249.99 1.97 -208.70	225.41 2.11 -181.83	223.30 2.13 -179.29	223.80 1.96 -183.31	219.34 2.90 -157.21	241.36 4.12 -153.17	285.33 6.30 -147.71	268.65 8.51 -62.16	245.59 9.75 -32.76	264.72 6.82 -118.60	266.77 5.18 -159.94	253.50 4.41 -160.80	245.02 4.26 -157.18	237.79 3.82 -159.09	229.60 3.56 -154.82	238.87 4.32 -148.12	241.90 4.47 -144.41	295.18 8.85 -98.01	276.19 8.94 -81.07	255.61 6.31 -120.46	226.42 9.37 -25.70	226.43 6.93 -78.03	228.66 3.37 -156.58	236.26 1.74 -198.32
GILBOA___1 23756	202.69 1.97 -161.40	184.17 2.07 -140.62	182.68 2.13 -138.66	182.26 1.96 -141.77	183.66 2.84 -121.58	206.57 4.04 -118.46	251.47 5.91 -114.23	254.76 8.70 -48.08	238.17 9.75 -25.34	237.72 6.69 -91.73	230.33 4.98 -123.71	216.98 4.32 -124.37	209.75 4.59 -121.57	202.05 4.12 -123.05	194.88 3.91 -119.75	205.74 4.75 -114.56	209.27 4.56 -111.69	272.40 8.28 -75.80	257.27 8.39 -62.70	228.06 6.06 -93.16	220.60 9.37 -19.88	209.17 7.35 -60.35	193.53 3.71 -121.10	191.36 1.77 -153.38
GILBOA___2 23757	202.69 1.97 -161.40	184.17 2.07 -140.62	182.68 2.13 -138.66	182.26 1.96 -141.77	183.66 2.84 -121.58	206.57 4.04 -118.46	251.47 5.91 -114.23	254.76 8.70 -48.08	238.17 9.75 -25.34	237.72 6.69 -91.73	230.33 4.98 -123.71	216.98 4.32 -124.37	209.75 4.59 -121.57	202.05 4.12 -123.05	194.88 3.91 -119.75	205.74 4.75 -114.56	209.27 4.56 -111.69	272.40 8.28 -75.80	257.27 8.39 -62.70	228.06 6.06 -93.16	220.60 9.37 -19.88	209.17 7.35 -60.35	193.53 3.71 -121.10	191.36 1.77 -153.38
GILBOA___3 23758	202.69 1.97 -161.40	184.17 2.07 -140.62	182.68 2.13 -138.66	182.26 1.96 -141.77	183.66 2.84 -121.58	206.57 4.04 -118.46	251.47 5.91 -114.23	254.76 8.70 -48.08	238.17 9.75 -25.34	237.72 6.69 -91.73	230.33 4.98 -123.71	216.98 4.32 -124.37	209.75 4.59 -121.57	202.05 4.12 -123.05	194.88 3.91 -119.75	205.74 4.75 -114.56	209.27 4.56 -111.69	272.40 8.28 -75.80	257.27 8.39 -62.70	228.06 6.06 -93.16	220.60 9.37 -19.88	209.17 7.35 -60.35	193.53 3.71 -121.10	191.36 1.77 -153.38
GILBOA___4 23759	202.69 1.97 -161.40	184.17 2.07 -140.62	182.68 2.13 -138.66	182.26 1.96 -141.77	183.66 2.84 -121.58	206.57 4.04 -118.46	251.47 5.91 -114.23	254.76 8.70 -48.08	238.17 9.75 -25.34	237.72 6.69 -91.73	230.33 4.98 -123.71	216.98 4.32 -124.37	209.75 4.59 -121.57	202.05 4.12 -123.05	194.88 3.91 -119.75	205.74 4.75 -114.56	209.27 4.56 -111.69	272.40 8.28 -75.80	257.27 8.39 -62.70	228.06 6.06 -93.16	220.60 9.37 -19.88	209.17 7.35 -60.35	193.53 3.71 -121.10	191.36 1.77 -153.38
GILBOA____ 23599	202.69 1.97 -161.40	184.17 2.07 -140.62	182.68 2.13 -138.66	182.26 1.96 -141.77	183.66 2.84 -121.58	206.57 4.04 -118.46	251.47 5.91 -114.23	254.76 8.70 -48.08	238.17 9.75 -25.34	237.72 6.69 -91.73	230.33 4.98 -123.71	216.98 4.32 -124.37	209.75 4.59 -121.57	202.05 4.12 -123.05	194.88 3.91 -119.75	205.74 4.75 -114.56	209.27 4.56 -111.69	272.40 8.28 -75.80	257.27 8.39 -62.70	228.06 6.06 -93.16	220.60 9.37 -19.88	209.17 7.35 -60.35	193.53 3.71 -121.10	191.36 1.77 -153.38
GINNA____ 23603	56.15 -2.52 -19.34	55.75 -2.57 -16.85	55.82 -2.68 -16.62	53.16 -2.35 -16.99	69.54 -4.27 -14.57	92.39 -5.89 -14.20	134.77 -10.24 -13.69	187.31 -16.43 -5.76	189.06 -17.06 -3.04	139.80 -10.45 -10.95	109.40 -7.01 -14.77	96.69 -6.44 -14.85	92.24 -5.85 -14.51	84.33 -5.24 -14.69	80.32 -5.20 -14.30	93.92 -6.13 -13.62	98.88 -7.45 -13.30	180.96 -16.39 -9.03	178.01 -15.64 -7.47	129.89 -10.05 -11.10	178.59 -15.12 -2.37	137.76 -10.89 -7.19	77.78 -5.36 -14.42	51.72 -2.75 -18.27
GLEN PARK____ 23778	45.95 0.63 -6.00	47.20 0.50 -5.22	47.53 0.50 -5.15	44.18 0.39 -5.27	64.46 0.71 -4.52	90.49 2.01 -4.40	140.55 4.99 -4.24	208.47 8.70 -1.79	218.03 14.00 -0.94	150.91 8.22 -3.40	112.33 6.10 -4.59	97.57 4.68 -4.61	91.93 3.85 -4.51	82.74 3.29 -4.56	78.79 3.13 -4.44	93.98 2.68 -4.87	102.14 4.37 -4.75	202.65 11.11 -3.22	198.89 10.05 -2.66	138.34 5.54 -3.96	200.04 7.85 -0.84	148.98 4.95 -2.56	74.35 0.48 -5.15	43.05 0.33 -6.52
GLENWOOD_IC_1_G5 23712	286.85 3.97 -243.55	236.09 4.23 -190.39	225.14 4.36 -178.91	225.21 4.01 -182.68	227.23 5.98 -162.02	257.57 8.24 -165.25	279.94 12.61 -136.13	299.61 20.98 -80.65	292.88 22.74 -67.06	294.19 16.85 -138.04	304.15 12.19 -190.32	282.95 10.59 -184.08	265.07 10.19 -171.30	250.51 9.13 -166.49	248.26 8.69 -168.36	253.48 10.45 -156.60	298.25 10.79 -194.44	364.08 21.46 -154.30	338.84 21.40 -131.26	318.33 15.20 -174.29	312.81 21.81 -99.66	276.82 15.98 -119.38	245.55 8.31 -168.52	201.48 3.95 -161.32
GLENWOOD_IC_2_G1 23688	280.18 3.78 -237.08	235.88 4.02 -190.39	224.93 4.15 -178.91	225.02 3.81 -182.68	226.94 5.69 -162.02	257.15 7.82 -165.25	279.53 12.07 -136.13	298.84 20.20 -80.65	292.28 22.14 -67.06	293.49 16.15 -138.04	303.74 11.79 -190.32	282.58 10.24 -184.06	264.32 9.69 -171.05	250.04 8.68 -166.47	247.82 8.26 -168.34	252.62 10.02 -156.17	297.88 10.42 -194.44	363.14 20.53 -154.29	334.47 20.30 -128.00	312.27 14.55 -168.88	306.12 21.05 -93.72	273.94 15.42 -117.05	244.24 7.97 -167.56	201.03 3.73 -161.09
GLENWOOD_IC_3_G1 23689	280.18 3.78 -237.08	235.88 4.02 -190.39	224.93 4.15 -178.91	225.02 3.81 -182.68	226.94 5.69 -162.02	257.15 7.82 -165.25	279.53 12.07 -136.13	298.84 20.20 -80.65	292.28 22.14 -67.06	293.49 16.15 -138.04	303.74 11.79 -190.32	282.58 10.24 -184.06	264.32 9.69 -171.05	250.04 8.68 -166.47	247.82 8.26 -168.34	252.62 10.02 -156.17	297.88 10.42 -194.44	363.14 20.53 -154.29	334.47 20.30 -128.00	312.27 14.55 -168.88	306.12 21.05 -93.72	273.94 15.42 -117.05	244.24 7.97 -167.56	201.03 3.73 -161.09
GLENWOOD___4 23550	286.86 3.97 -243.56	236.09 4.23 -190.39	225.14 4.36 -178.91	225.21 4.01 -182.68	227.23 5.98 -162.02	257.57 8.24 -165.25	280.06 12.61 -136.13	299.83 21.19 -80.65	293.08 22.94 -67.06	294.33 16.99 -138.04	304.36 12.40 -190.32	283.04 10.68 -184.08	265.07 10.19 -171.30	250.51 9.13 -166.49	248.26 8.69 -168.36	253.48 10.45 -156.60	298.35 10.88 -194.44	364.27 21.65 -154.30	339.03 21.59 -131.27	318.47 15.33 -174.30	313.20 22.19 -99.67	276.97 16.12 -119.38	245.55 8.31 -168.52	201.48 3.95 -161.32
GLENWOOD___5 23614	286.86 3.97 -243.56	236.09 4.23 -190.39	225.14 4.36 -178.91	225.21 4.01 -182.68	227.23 5.98 -162.02	257.57 8.24 -165.25	280.06 12.61 -136.13	299.83 21.19 -80.65	293.08 22.94 -67.06	294.33 16.99 -138.04	304.36 12.40 -190.32	283.04 10.68 -184.08	265.07 10.19 -171.30	250.51 9.13 -166.49	248.26 8.69 -168.36	253.48 10.45 -156.60	298.35 10.88 -194.44	364.27 21.65 -154.30	339.03 21.59 -131.27	318.47 15.33 -174.30	313.20 22.19 -99.67	276.97 16.12 -119.38	245.55 8.31 -168.52	201.48 3.95 -161.32
GLOBAL GREEN_PORT_GT1 23814	281.16 8.34 -233.50	240.82 8.96 -190.39	229.87 9.09 -178.91	229.61 8.40 -182.68	233.74 12.49 -162.02	263.12 13.79 -165.25	288.87 21.41 -136.13	312.29 33.66 -80.65	305.67 35.53 -67.06	304.23 26.89 -138.04	311.38 19.42 -190.32	289.73 17.39 -184.06	271.45 16.96 -170.91	256.25 14.91 -166.46	253.95 14.39 -168.33	260.34 17.98 -155.93	304.31 16.84 -194.44	373.31 30.71 -154.28	344.02 31.65 -126.19	319.47 24.74 -165.88	320.26 38.47 -90.44	286.65 29.43 -115.76	252.65 16.90 -167.03	204.96 7.82 -160.94
GLOBE___DSASP 323697	62.76 -1.89 -25.32	61.79 -1.74 -22.06	61.75 -1.88 -21.75	59.30 -1.46 -22.24	74.39 -3.91 -19.07	96.77 -5.89 -18.58	134.54 -14.71 -17.92	180.97 -24.56 -7.54	180.86 -26.20 -3.97	138.06 -15.60 -14.36	110.94 -10.06 -19.37	98.04 -9.71 -19.47	94.75 -7.86 -19.03	87.19 -6.96 -19.26	82.85 -7.12 -18.75	96.19 -8.13 -17.88	98.77 -11.72 -17.47	171.56 -28.62 -11.86	169.36 -26.63 -9.81	126.80 -16.62 -14.57	171.49 -22.97 -3.11	135.20 -15.71 -9.44	81.00 -6.66 -18.94	56.94 -3.26 -23.99
GOETHSLN___LBMP 323567	208.40 3.23 -165.85	189.41 3.44 -144.50	187.97 3.60 -142.49	187.51 3.31 -145.68	189.08 4.91 -124.93	212.53 6.73 -121.72	259.34 10.63 -117.38	265.99 18.60 -49.40	250.04 20.92 -26.04	249.01 15.46 -94.26	239.64 10.88 -127.11	225.53 9.45 -127.80	217.45 8.95 -124.92	209.34 8.02 -126.44	201.89 7.62 -123.04	213.30 9.16 -117.71	217.31 9.49 -114.79	285.06 18.83 -77.91	269.24 18.62 -64.45	237.74 13.15 -95.75	230.91 19.13 -20.43	217.37 13.87 -62.03	200.40 7.21 -124.47	197.14 3.29 -157.64

GOODYEAR_LAKE_HYD 323669	88.39 1.77 -47.29	84.54 1.87 -41.20	84.39 1.89 -40.63	81.80 1.74 -41.54	97.34 2.49 -35.62	122.57 3.79 -34.71	171.10 6.30 -33.47	221.57 9.50 -14.09	220.46 9.95 -7.42	173.87 7.66 -26.91	143.73 5.79 -36.29	129.45 4.68 -36.49	123.76 4.51 -35.67	114.95 3.97 -36.10	110.06 3.70 -35.13	124.43 4.41 -33.59	130.24 4.47 -32.75	219.77 9.23 -22.22	214.05 9.49 -18.38	162.85 6.70 -27.32	206.36 9.18 -5.83	165.95 6.79 -17.69	107.25 3.02 -35.51	82.70 1.52 -44.97
GOUDEY___7 23579	93.50 0.83 -53.34	88.86 0.91 -46.48	88.63 0.92 -45.83	86.27 0.89 -46.86	100.30 0.89 -40.18	124.57 1.34 -39.15	170.39 1.31 -37.76	215.07 1.20 -15.89	211.46 0.00 -8.37	171.07 1.25 -30.52	144.23 1.42 -41.16	130.55 0.88 -41.38	125.12 1.08 -40.45	116.80 0.97 -40.94	111.78 0.71 -39.85	125.46 0.95 -38.07	130.51 0.37 -37.11	213.32 -0.19 -25.19	207.39 0.37 -20.84	160.71 0.91 -30.96	198.72 0.77 -6.61	162.37 0.85 -20.05	109.37 0.41 -40.24	87.46 0.29 -50.97
GOUDEY___8 23580	93.46 0.79 -53.34	88.82 0.87 -46.48	88.59 0.88 -45.83	86.23 0.85 -46.86	100.24 0.83 -40.18	124.49 1.26 -39.15	170.26 1.18 -37.76	214.87 0.99 -15.89	211.25 -0.20 -8.37	170.93 1.11 -30.52	144.12 1.32 -41.16	130.46 0.79 -41.38	125.04 1.01 -40.45	116.66 0.83 -40.94	111.71 0.64 -39.85	125.37 0.86 -38.07	130.32 0.19 -37.11	213.13 -0.38 -25.19	207.20 0.19 -20.84	160.58 0.78 -30.96	198.53 0.58 -6.61	162.23 0.71 -20.05	109.30 0.35 -40.24	87.43 0.26 -50.97
GOWANUS_GT1_1 24077	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT1_2 24078	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT1_3 24079	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT1_4 24080	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT1_5 24084	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT1_6 24111	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT1_7 24112	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT1_8 24113	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT2_1 24114	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT2_2 24115	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT2_3 24116	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT2_4 24117	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT2_5 24118	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65

GOWANUS_GT2_6 24119	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT2_7 24120	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT2_8 24121	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT3_1 24122	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT3_2 24123	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT3_3 24124	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT3_4 24125	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT3_5 24126	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT3_6 24127	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT3_7 24128	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT3_8 24129	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT4_1 24130	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT4_2 24131	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT4_3 24132	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT4_4 24133	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT4_5 24134	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65

GOWANUS_GT4_6 24135	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT4_7 24136	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GOWANUS_GT4_8 24137	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
GREENIDGE___3 23582	71.28 0.31 -31.65	69.46 0.41 -27.57	69.40 0.33 -27.19	66.75 0.42 -27.80	83.01 -0.06 -23.84	107.47 0.17 -23.23	153.33 -0.39 -22.40	205.82 -1.59 -9.43	206.84 -1.21 -4.97	157.84 0.84 -17.70	126.83 1.32 -23.87	112.81 0.53 -24.00	107.79 0.75 -23.46	99.30 0.67 -23.74	94.68 0.36 -23.10	109.08 0.61 -22.04	114.32 -0.19 -21.48	201.59 -1.31 -14.58	197.87 -0.37 -12.06	147.28 0.52 -17.92	195.17 0.00 -3.82	153.21 0.14 -11.61	91.87 -0.14 -23.29	65.71 0.00 -29.50
GREENIDGE___4 23583	71.28 0.31 -31.65	69.46 0.41 -27.57	69.40 0.33 -27.19	66.75 0.42 -27.80	83.01 -0.06 -23.84	107.47 0.17 -23.23	153.33 -0.39 -22.40	205.82 -1.59 -9.43	206.84 -1.21 -4.97	157.84 0.84 -17.70	126.83 1.32 -23.87	112.81 0.53 -24.00	107.79 0.75 -23.46	99.30 0.67 -23.74	94.68 0.36 -23.10	109.08 0.61 -22.04	114.32 -0.19 -21.48	201.59 -1.31 -14.58	197.87 -0.37 -12.06	147.28 0.52 -17.92	195.17 0.00 -3.82	153.21 0.14 -11.61	91.87 -0.14 -23.29	65.71 0.00 -29.50
GROVEVILLE___HYD 323602	213.02 3.74 -169.96	193.53 3.98 -148.08	191.95 4.06 -146.01	191.54 3.74 -149.28	192.82 5.57 -128.03	216.54 7.73 -124.74	263.29 11.68 -120.29	268.02 19.41 -50.63	250.88 21.12 -26.68	251.35 15.46 -96.59	243.18 11.28 -130.26	229.13 9.89 -130.96	220.95 9.36 -128.01	212.84 8.39 -129.57	205.29 7.98 -126.09	216.65 9.59 -120.63	220.83 10.23 -117.57	288.46 20.34 -79.79	272.48 20.30 -66.01	241.47 14.55 -98.07	233.32 21.05 -20.92	220.56 15.56 -63.53	204.10 7.90 -127.48	201.36 3.69 -161.46
HAMPSHIRE___PAPER_HYD 323593	38.66 -0.67 0.00	40.56 -0.91 0.00	40.96 -0.92 0.00	37.64 -0.88 0.00	58.10 -1.13 0.00	83.49 -0.58 0.00	132.90 1.58 0.00	202.15 4.16 0.00	219.53 16.44 0.00	143.34 4.04 0.00	104.49 2.84 0.00	90.32 2.03 0.00	84.75 1.17 0.00	75.86 0.97 0.00	72.15 0.92 0.00	86.43 0.00 0.00	97.21 4.19 0.00	200.19 11.87 0.00	194.36 8.18 0.00	130.78 1.94 0.00	196.90 5.55 0.00	144.29 2.83 0.00	67.21 -1.51 0.00	35.44 -0.76 0.00
HARDSCRABBLE_WT_PWR 323673	37.23 2.16 4.26	40.04 2.28 3.71	40.52 2.30 3.66	36.98 2.19 3.74	59.34 3.31 3.21	85.91 4.96 3.12	136.32 8.01 3.01	209.19 12.48 1.27	215.22 12.80 0.67	146.21 9.33 2.42	105.39 7.01 3.26	90.74 5.74 3.28	85.64 5.27 3.21	76.21 4.57 3.25	72.55 4.49 3.16	89.18 5.70 2.95	96.47 6.33 2.88	199.54 13.18 1.95	198.14 13.58 1.62	136.23 9.79 2.40	204.99 14.16 0.51	150.80 10.89 1.56	70.82 5.22 3.12	34.97 2.72 3.95
HARZA MOOSE___RIVER 24016	40.15 0.83 0.00	42.22 0.75 0.00	42.63 0.75 0.00	39.22 0.69 0.00	60.42 1.18 0.00	86.35 2.27 0.00	136.31 4.99 0.00	206.49 8.51 0.00	216.09 13.01 0.00	146.81 7.52 0.00	107.23 5.59 0.00	92.70 4.41 0.00	87.35 3.76 0.00	78.18 3.29 0.00	74.35 3.13 0.00	88.07 1.64 0.00	95.72 2.70 0.00	195.29 6.97 0.00	192.13 5.96 0.00	132.07 3.22 0.00	196.13 4.79 0.00	144.57 3.11 0.00	69.07 0.35 0.00	36.39 0.18 0.00
HEMPSTEAD___ 23647	288.00 4.05 -244.63	236.13 4.27 -190.39	225.22 4.44 -178.91	225.29 4.08 -182.68	227.29 6.04 -162.02	257.73 8.41 -165.25	280.33 12.88 -136.13	300.02 21.39 -80.65	293.28 23.14 -67.06	294.61 17.27 -138.04	304.46 12.50 -190.32	283.22 10.86 -184.08	265.20 10.28 -171.34	250.67 9.28 -166.50	248.34 8.76 -168.36	253.73 10.63 -156.67	298.53 11.06 -194.44	364.83 22.21 -154.31	339.94 21.96 -131.81	319.62 15.58 -175.19	314.56 22.57 -100.65	277.77 16.54 -119.77	245.78 8.38 -168.68	201.59 4.02 -161.36
HICKLING___1 23621	81.25 1.06 -40.86	78.31 1.24 -35.60	78.15 1.17 -35.10	75.61 1.20 -35.89	90.95 0.94 -30.78	115.58 1.51 -29.99	161.42 1.18 -28.92	210.15 0.00 -12.17	210.11 0.61 -6.41	164.39 2.37 -22.73	134.93 2.64 -30.65	120.69 1.59 -30.81	115.54 1.84 -30.12	107.02 1.65 -30.48	102.17 1.28 -29.67	116.48 1.73 -28.32	121.36 0.74 -27.60	207.05 0.00 -18.73	202.98 1.31 -15.49	153.80 1.94 -23.02	198.17 1.91 -4.91	158.08 1.70 -14.91	99.47 0.83 -29.92	74.68 0.58 -37.90
HICKLING___2 23622	81.25 1.06 -40.86	78.31 1.24 -35.60	78.15 1.17 -35.10	75.61 1.20 -35.89	90.95 0.94 -30.78	115.58 1.51 -29.99	161.42 1.18 -28.92	210.15 0.00 -12.17	210.11 0.61 -6.41	164.39 2.37 -22.73	134.93 2.64 -30.65	120.69 1.59 -30.81	115.54 1.84 -30.12	107.02 1.65 -30.48	102.17 1.28 -29.67	116.48 1.73 -28.32	121.36 0.74 -27.60	207.05 0.00 -18.73	202.98 1.31 -15.49	153.80 1.94 -23.02	198.17 1.91 -4.91	158.08 1.70 -14.91	99.47 0.83 -29.92	74.68 0.58 -37.90
HIGH FALLS___HY 23754	213.37 7.98 -166.06	194.57 8.42 -144.68	193.09 8.54 -142.67	192.28 7.90 -145.86	196.17 11.85 -125.09	223.36 17.40 -121.88	275.64 26.78 -117.53	291.41 43.96 -49.47	273.82 44.67 -26.07	265.29 31.62 -94.38	251.38 22.46 -127.27	235.23 18.99 -127.96	226.04 17.39 -125.08	217.06 15.58 -126.60	208.95 14.53 -123.20	222.01 17.72 -117.86	226.83 18.88 -114.93	305.11 38.79 -78.00	290.74 40.04 -64.52	253.70 28.99 -95.86	253.72 41.92 -20.45	234.68 31.12 -62.10	208.65 15.32 -124.61	201.64 7.61 -157.83
HILLBURN___GT 23639	201.95 3.46 -159.16	183.83 3.69 -138.67	182.42 3.81 -136.74	181.87 3.54 -139.80	184.34 5.21 -119.89	208.12 7.23 -116.81	255.26 11.30 -112.65	264.21 18.82 -47.41	248.37 20.31 -24.99	244.80 15.05 -90.46	234.61 10.98 -121.98	220.55 9.62 -122.64	212.49 9.03 -119.88	204.31 8.09 -121.34	197.00 7.69 -118.08	208.55 9.16 -112.96	212.76 9.58 -110.16	282.09 19.01 -74.76	267.20 19.18 -61.84	234.38 13.65 -91.88	230.66 19.71 -19.60	215.42 14.44 -59.52	195.51 7.36 -119.44	190.92 3.44 -151.28
HISHELDN_WT_PWR 323625	67.89 -0.83 -29.39	66.46 -0.62 -25.61	66.42 -0.71 -25.25	63.88 -0.46 -25.82	79.24 -2.13 -22.14	102.54 -3.11 -21.57	143.72 -8.41 -20.80	192.09 -14.65 -8.76	192.06 -15.63 -4.61	147.56 -8.35 -16.62	119.18 -4.88 -22.42	105.61 -5.21 -22.54	101.68 -3.93 -22.03	93.66 -3.52 -22.30	89.07 -3.85 -21.70	102.91 -4.23 -20.71	106.34 -6.79 -20.11	185.01 -16.95 -13.64	182.20 -15.26 -11.29	136.72 -8.89 -16.77	181.52 -13.40 -3.58	143.27 -9.06 -10.86	86.60 -3.91 -21.80	61.97 -1.85 -27.61
HOLTSVILLE_IC_1 23690	276.82 4.09 -233.41	236.25 4.39 -190.39	225.31 4.52 -178.91	225.41 4.20 -182.68	227.47 6.22 -162.02	257.57 8.24 -165.25	279.28 11.82 -136.13	297.05 18.42 -80.65	290.45 20.31 -67.06	292.94 15.60 -138.04	303.24 11.28 -190.32	282.75 10.41 -184.06	264.85 10.36 -170.91	250.63 9.28 -166.46	248.39 8.83 -168.33	253.07 10.72 -155.93	297.23 9.76 -194.44	361.07 18.47 -154.28	330.76 18.44 -126.15	308.44 13.79 -165.81	303.13 21.43 -90.36	273.60 16.40 -115.73	244.25 8.52 -167.01	201.16 4.02 -160.93

HOLTSVILLE_IC_10 23699	277.62 4.48 -233.82	236.63 4.77 -190.39	225.68 4.90 -178.91	225.75 4.54 -182.68	228.00 6.75 -162.02	258.41 9.08 -165.25	280.71 13.26 -136.13	299.42 20.78 -80.65	292.88 22.74 -67.06	294.75 17.41 -138.04	304.66 12.70 -190.32	283.90 11.56 -184.06	265.87 11.37 -170.92	251.61 10.26 -166.46	249.24 9.68 -168.34	254.23 11.84 -155.95	298.44 10.97 -194.44	362.55 19.95 -154.28	332.64 20.11 -126.35	310.57 15.58 -166.15	306.19 24.11 -90.73	275.60 18.26 -115.87	245.07 9.27 -167.07	201.53 4.38 -160.94
HOLTSVILLE_IC_2 23691	276.82 4.09 -233.41	236.25 4.39 -190.39	225.31 4.52 -178.91	225.41 4.20 -182.68	227.47 6.22 -162.02	257.57 8.24 -165.25	279.28 11.82 -136.13	297.05 18.42 -80.65	290.45 20.31 -67.06	292.94 15.60 -138.04	303.24 11.28 -190.32	282.75 10.41 -184.06	264.85 10.36 -170.91	250.63 9.28 -166.46	248.39 8.83 -168.33	253.07 10.72 -155.93	297.23 9.76 -194.44	361.07 18.47 -154.28	330.76 18.44 -126.15	308.44 13.79 -165.81	303.13 21.43 -90.36	273.60 16.40 -115.73	244.25 8.52 -167.01	201.16 4.02 -160.93
HOLTSVILLE_IC_3 23692	276.82 4.09 -233.41	236.25 4.39 -190.39	225.31 4.52 -178.91	225.41 4.20 -182.68	227.47 6.22 -162.02	257.57 8.24 -165.25	279.28 11.82 -136.13	297.05 18.42 -80.65	290.45 20.31 -67.06	292.94 15.60 -138.04	303.24 11.28 -190.32	282.75 10.41 -184.06	264.85 10.36 -170.91	250.63 9.28 -166.46	248.39 8.83 -168.33	253.07 10.72 -155.93	297.23 9.76 -194.44	361.07 18.47 -154.28	330.76 18.44 -126.15	308.44 13.79 -165.81	303.13 21.43 -90.36	273.60 16.40 -115.73	244.25 8.52 -167.01	201.16 4.02 -160.93
HOLTSVILLE_IC_4 23693	276.82 4.09 -233.41	236.25 4.39 -190.39	225.31 4.52 -178.91	225.41 4.20 -182.68	227.47 6.22 -162.02	257.57 8.24 -165.25	279.28 11.82 -136.13	297.05 18.42 -80.65	290.45 20.31 -67.06	292.94 15.60 -138.04	303.24 11.28 -190.32	282.75 10.41 -184.06	264.85 10.36 -170.91	250.63 9.28 -166.46	248.39 8.83 -168.33	253.07 10.72 -155.93	297.23 9.76 -194.44	361.07 18.47 -154.28	330.76 18.44 -126.15	308.44 13.79 -165.81	303.13 21.43 -90.36	273.60 16.40 -115.73	244.25 8.52 -167.01	201.16 4.02 -160.93
HOLTSVILLE_IC_5 23694	276.82 4.09 -233.41	236.25 4.39 -190.39	225.31 4.52 -178.91	225.41 4.20 -182.68	227.47 6.22 -162.02	257.57 8.24 -165.25	279.28 11.82 -136.13	297.05 18.42 -80.65	290.45 20.31 -67.06	292.94 15.60 -138.04	303.24 11.28 -190.32	282.75 10.41 -184.06	264.85 10.36 -170.91	250.63 9.28 -166.46	248.39 8.83 -168.33	253.07 10.72 -155.93	297.23 9.76 -194.44	361.07 18.47 -154.28	330.76 18.44 -126.15	308.44 13.79 -165.81	303.13 21.43 -90.36	273.60 16.40 -115.73	244.25 8.52 -167.01	201.16 4.02 -160.93
HOLTSVILLE_IC_6 23695	277.62 4.48 -233.82	236.63 4.77 -190.39	225.68 4.90 -178.91	225.75 4.54 -182.68	228.00 6.75 -162.02	258.41 9.08 -165.25	280.71 13.26 -136.13	299.42 20.78 -80.65	292.88 22.74 -67.06	294.75 17.41 -138.04	304.66 12.70 -190.32	283.90 11.56 -184.06	265.87 11.37 -170.92	251.61 10.26 -166.46	249.24 9.68 -168.34	254.23 11.84 -155.95	298.44 10.97 -194.44	362.55 19.95 -154.28	332.64 20.11 -126.35	310.57 15.58 -166.15	306.19 24.11 -90.73	275.60 18.26 -115.87	245.07 9.27 -167.07	201.53 4.38 -160.94
HOLTSVILLE_IC_7 23696	277.62 4.48 -233.82	236.63 4.77 -190.39	225.68 4.90 -178.91	225.75 4.54 -182.68	228.00 6.75 -162.02	258.41 9.08 -165.25	280.71 13.26 -136.13	299.42 20.78 -80.65	292.88 22.74 -67.06	294.75 17.41 -138.04	304.66 12.70 -190.32	283.90 11.56 -184.06	265.87 11.37 -170.92	251.61 10.26 -166.46	249.24 9.68 -168.34	254.23 11.84 -155.95	298.44 10.97 -194.44	362.55 19.95 -154.28	332.64 20.11 -126.35	310.57 15.58 -166.15	306.19 24.11 -90.73	275.60 18.26 -115.87	245.07 9.27 -167.07	201.53 4.38 -160.94
HOLTSVILLE_IC_8 23697	277.62 4.48 -233.82	236.63 4.77 -190.39	225.68 4.90 -178.91	225.75 4.54 -182.68	228.00 6.75 -162.02	258.41 9.08 -165.25	280.71 13.26 -136.13	299.42 20.78 -80.65	292.88 22.74 -67.06	294.75 17.41 -138.04	304.66 12.70 -190.32	283.90 11.56 -184.06	265.87 11.37 -170.92	251.61 10.26 -166.46	249.24 9.68 -168.34	254.23 11.84 -155.95	298.44 10.97 -194.44	362.55 19.95 -154.28	332.64 20.11 -126.35	310.57 15.58 -166.15	306.19 24.11 -90.73	275.60 18.26 -115.87	245.07 9.27 -167.07	201.53 4.38 -160.94
HOLTSVILLE_IC_9 23698	277.62 4.48 -233.82	236.63 4.77 -190.39	225.68 4.90 -178.91	225.75 4.54 -182.68	228.00 6.75 -162.02	258.41 9.08 -165.25	280.71 13.26 -136.13	299.42 20.78 -80.65	292.88 22.74 -67.06	294.75 17.41 -138.04	304.66 12.70 -190.32	283.90 11.56 -184.06	265.87 11.37 -170.92	251.61 10.26 -166.46	249.24 9.68 -168.34	254.23 11.84 -155.95	298.44 10.97 -194.44	362.55 19.95 -154.28	332.64 20.11 -126.35	310.57 15.58 -166.15	306.19 24.11 -90.73	275.60 18.26 -115.87	245.07 9.27 -167.07	201.53 4.38 -160.94
HOWARD_WT_PWR 323690	74.15 0.31 -34.51	72.07 0.54 -30.06	71.98 0.46 -29.65	69.45 0.61 -30.31	85.11 -0.12 -25.99	109.40 0.00 -25.33	155.09 -0.65 -24.42	205.89 -2.37 -10.28	206.27 -2.23 -5.42	159.32 0.70 -19.33	129.33 1.62 -26.06	114.75 0.27 -26.20	110.12 0.92 -25.61	101.64 0.83 -25.93	96.88 0.43 -25.23	111.29 0.78 -24.08	115.83 -0.65 -23.45	201.21 -3.02 -15.92	197.66 -1.68 -13.17	148.66 0.26 -19.56	194.95 -0.57 -4.17	154.00 -0.14 -12.67	94.08 -0.07 -25.43	68.38 -0.04 -32.21
HQ_GEN_CEDARS 23644	38.15 -1.18 0.00	39.98 -1.49 0.00	40.37 -1.51 0.00	37.10 -1.42 0.00	57.28 -1.95 0.00	82.56 -1.51 0.00	132.25 0.93 0.00	201.55 3.57 0.00	229.08 26.00 0.00	142.23 2.93 0.00	103.57 1.93 0.00	89.61 1.33 0.00	83.92 0.34 0.00	75.11 0.23 0.00	71.58 0.36 0.00	86.00 -0.43 0.00	100.56 7.53 0.00	208.27 19.95 0.00	199.01 12.84 0.00	130.90 2.06 0.00	201.48 10.13 0.00	146.70 5.24 0.00	66.66 -2.06 0.00	35.19 -1.01 0.00
HQ_GEN_CEDARS_PROXY 323590	38.15 -1.18 0.00	39.98 -1.49 0.00	40.37 -1.51 0.00	37.10 -1.42 0.00	57.28 -1.95 0.00	82.56 -1.51 0.00	132.25 0.93 0.00	201.55 3.57 0.00	229.08 26.00 0.00	142.23 2.93 0.00	103.57 1.93 0.00	89.61 1.33 0.00	83.92 0.34 0.00	75.11 0.23 0.00	71.58 0.36 0.00	86.00 -0.43 9.35	109.90 7.53 -9.35	208.27 19.95 0.00	199.01 12.84 0.00	130.90 2.06 0.00	201.48 10.13 0.00	146.70 5.24 0.00	66.66 -2.06 0.00	35.19 -1.01 0.00
HQ_GEN_IMPORT 323601	38.58 -0.75 0.00	40.68 -0.79 0.00	41.08 -0.80 0.00	37.75 -0.77 0.00	58.28 -0.95 0.00	82.73 -1.35 0.00	129.61 -1.71 0.00	195.61 -2.37 0.00	200.04 -3.04 0.00	136.36 -2.93 0.00	99.20 -2.44 0.00	86.43 -1.86 0.00	81.66 -1.92 0.00	73.17 -1.72 0.00	69.72 -1.50 0.00	75.18 -1.90 9.35	100.79 -1.58 -9.35	185.68 -2.64 0.00	183.39 -2.79 0.00	126.53 -2.32 0.00	188.09 -3.25 0.00	138.92 -2.54 0.00	67.41 -1.31 0.00	35.59 -0.62 0.00
HQ_GEN_WHEEL 23651	38.58 -0.75 0.00	40.68 -0.79 0.00	41.08 -0.80 0.00	37.75 -0.77 0.00	58.28 -0.95 0.00	82.73 -1.35 0.00	129.61 -1.71 0.00	195.61 -2.37 0.00	200.04 -3.04 0.00	136.36 -2.93 0.00	99.20 -2.44 0.00	86.43 -1.86 0.00	81.66 -1.92 0.00	73.17 -1.72 0.00	69.72 -1.50 0.00	75.18 -1.90 9.35	100.79 -1.58 -9.35	185.68 -2.64 0.00	183.39 -2.79 0.00	126.53 -2.32 0.00	188.09 -3.25 0.00	138.92 -2.54 0.00	67.41 -1.31 0.00	35.59 -0.62 0.00
HUDSON_AVE_GT_3 23810	208.64 3.46 -165.85	189.66 3.69 -144.50	188.21 3.85 -142.49	187.74 3.54 -145.68	189.43 5.27 -124.93	213.03 7.23 -121.72	260.00 11.30 -117.38	266.99 19.60 -49.40	250.86 21.74 -26.04	249.71 16.15 -94.26	240.34 11.58 -127.11	226.14 10.06 -127.80	218.11 9.61 -124.92	209.86 8.53 -126.44	202.38 8.12 -123.04	213.91 9.76 -117.71	217.96 10.14 -114.79	286.39 20.16 -77.91	270.55 19.93 -64.45	238.77 14.17 -95.75	232.26 20.48 -20.43	218.34 14.85 -62.03	200.95 7.76 -124.47	197.44 3.59 -157.64
HUDSON_AVE_GT_4 23540	208.64 3.46 -165.85	189.66 3.69 -144.50	188.21 3.85 -142.49	187.74 3.54 -145.68	189.43 5.27 -124.93	213.03 7.23 -121.72	260.00 11.30 -117.38	266.99 19.60 -49.40	250.86 21.74 -26.04	249.71 16.15 -94.26	240.34 11.58 -127.11	226.14 10.06 -127.80	218.11 9.61 -124.92	209.86 8.53 -126.44	202.38 8.12 -123.04	213.91 9.76 -117.71	217.96 10.14 -114.79	286.39 20.16 -77.91	270.55 19.93 -64.45	238.77 14.17 -95.75	232.26 20.48 -20.43	218.34 14.85 -62.03	200.95 7.76 -124.47	197.44 3.59 -157.64

HUDSON_AVE_GT_5 23657	208.64 3.46 -165.85	189.66 3.69 -144.50	188.21 3.85 -142.49	187.74 3.54 -145.68	189.43 5.27 -124.93	213.03 7.23 -121.72	260.00 11.30 -117.38	266.99 19.60 -49.40	250.86 21.74 -26.04	249.71 16.15 -94.26	240.34 11.58 -127.11	226.14 10.06 -127.80	218.11 9.61 -124.92	209.86 8.53 -126.44	202.38 8.12 -123.04	213.91 9.76 -117.71	217.96 10.14 -114.79	286.39 20.16 -77.91	270.55 19.93 -64.45	238.77 14.17 -95.75	232.26 20.48 -20.43	218.34 14.85 -62.03	200.95 7.76 -124.47	197.44 3.59 -157.64
HUDSON_AVE_10 24168	208.44 3.26 -165.85	189.49 3.52 -144.50	188.00 3.64 -142.49	187.55 3.35 -145.68	189.14 4.98 -124.93	212.61 6.81 -121.72	259.60 10.89 -117.38	266.80 19.41 -49.40	250.64 21.52 -26.04	249.57 16.01 -94.26	240.24 11.48 -127.11	226.05 9.97 -127.80	217.94 9.44 -124.92	209.78 8.46 -126.44	202.31 8.05 -123.04	213.82 9.68 -117.71	217.87 10.05 -114.79	285.99 19.77 -77.91	270.17 19.54 -64.45	238.52 13.92 -95.75	231.86 20.09 -20.43	218.21 14.71 -62.03	200.74 7.56 -124.47	197.29 3.44 -157.64
HUNTER MOUNT___DRP 323613	223.77 3.03 -181.41	202.68 3.15 -158.06	200.91 3.18 -155.85	200.80 2.93 -159.35	200.33 4.44 -136.65	223.78 6.56 -133.14	269.69 9.98 -128.40	267.66 15.64 -54.04	248.62 17.06 -28.48	254.79 12.39 -103.10	249.93 9.25 -139.04	236.19 8.12 -139.78	227.74 7.53 -136.64	219.93 6.74 -138.30	212.08 6.27 -134.59	222.88 7.69 -128.76	226.85 8.28 -125.55	290.66 17.13 -85.21	274.16 17.50 -70.49	245.94 12.37 -104.73	231.49 17.80 -22.34	222.31 13.01 -67.84	211.17 6.32 -136.13	211.70 3.08 -172.42
HUNTINGTON_RES_REC 323705	277.85 3.42 -235.11	235.47 3.61 -190.39	224.51 3.73 -178.91	224.63 3.43 -182.68	226.34 5.09 -162.02	256.22 6.90 -165.25	277.97 10.51 -136.13	296.06 17.43 -80.65	288.21 18.07 -67.06	292.52 15.19 -138.04	303.04 11.08 -190.32	281.79 9.45 -184.06	262.91 8.36 -170.97	248.77 7.42 -166.46	246.54 6.98 -168.34	251.03 8.56 -156.04	296.96 9.49 -194.44	361.82 19.22 -154.29	332.54 19.36 -127.01	310.24 14.17 -167.23	304.31 21.05 -91.92	271.68 13.87 -116.34	242.79 6.80 -167.26	200.95 3.80 -160.94
HUNTLEY___63 23557	63.65 -1.26 -25.59	62.73 -1.04 -22.29	62.73 -1.13 -21.98	60.23 -0.77 -22.48	75.49 -3.02 -19.28	98.48 -4.38 -18.78	137.48 -11.95 -18.11	185.41 -20.20 -7.62	185.57 -21.53 -4.02	141.55 -12.26 -14.51	113.69 -7.52 -19.57	100.37 -7.59 -19.68	96.96 -5.85 -19.23	89.11 -5.24 -19.47	84.61 -5.56 -18.95	98.28 -6.22 -18.07	101.35 -9.39 -17.71	177.17 -23.17 -12.02	174.89 -21.23 -9.94	130.86 -12.76 -14.78	176.13 -18.37 -3.15	138.45 -12.59 -9.57	82.50 -5.43 -19.21	58.00 -2.54 -24.33
HUNTLEY___64 23558	63.65 -1.26 -25.59	62.73 -1.04 -22.29	62.73 -1.13 -21.98	60.23 -0.77 -22.48	75.49 -3.02 -19.28	98.48 -4.38 -18.78	137.48 -11.95 -18.11	185.41 -20.20 -7.62	185.57 -21.53 -4.02	141.55 -12.26 -14.51	113.69 -7.52 -19.57	100.37 -7.59 -19.68	96.96 -5.85 -19.23	89.11 -5.24 -19.47	84.61 -5.56 -18.95	98.28 -6.22 -18.07	101.35 -9.39 -17.71	177.17 -23.17 -12.02	174.89 -21.23 -9.94	130.86 -12.76 -14.78	176.13 -18.37 -3.15	138.45 -12.59 -9.57	82.50 -5.43 -19.21	58.00 -2.54 -24.33
HUNTLEY___65 23559	63.65 -1.26 -25.59	62.73 -1.04 -22.29	62.73 -1.13 -21.98	60.23 -0.77 -22.48	75.49 -3.02 -19.28	98.48 -4.38 -18.78	137.48 -11.95 -18.11	185.41 -20.20 -7.62	185.57 -21.53 -4.02	141.55 -12.26 -14.51	113.69 -7.52 -19.57	100.37 -7.59 -19.68	96.96 -5.85 -19.23	89.11 -5.24 -19.47	84.61 -5.56 -18.95	98.28 -6.22 -18.07	101.35 -9.39 -17.71	177.17 -23.17 -12.02	174.89 -21.23 -9.94	130.86 -12.76 -14.78	176.13 -18.37 -3.15	138.45 -12.59 -9.57	82.50 -5.43 -19.21	58.00 -2.54 -24.33
HUNTLEY___66 23560	63.65 -1.26 -25.59	62.73 -1.04 -22.29	62.73 -1.13 -21.98	60.23 -0.77 -22.48	75.49 -3.02 -19.28	98.48 -4.38 -18.78	137.48 -11.95 -18.11	185.41 -20.20 -7.62	185.57 -21.53 -4.02	141.55 -12.26 -14.51	113.69 -7.52 -19.57	100.37 -7.59 -19.68	96.96 -5.85 -19.23	89.11 -5.24 -19.47	84.61 -5.56 -18.95	98.28 -6.22 -18.07	101.35 -9.39 -17.71	177.17 -23.17 -12.02	174.89 -21.23 -9.94	130.86 -12.76 -14.78	176.13 -18.37 -3.15	138.45 -12.59 -9.57	82.50 -5.43 -19.21	58.00 -2.54 -24.33
HUNTLEY___67 23561	63.62 -1.73 -26.03	62.57 -1.58 -22.68	62.56 -1.68 -22.36	60.08 -1.31 -22.86	75.22 -3.62 -19.61	97.97 -5.21 -19.10	137.14 -12.61 -18.42	184.55 -21.18 -7.75	184.62 -22.55 -4.09	140.96 -13.10 -14.76	113.32 -8.23 -19.91	100.18 -8.12 -20.02	96.63 -6.52 -19.56	88.85 -5.84 -19.80	84.44 -6.05 -19.27	97.90 -6.92 -18.39	100.96 -9.95 -17.89	176.35 -24.11 -12.14	174.06 -22.16 -10.04	130.24 -13.53 -14.92	174.83 -19.70 -3.18	137.55 -13.58 -9.67	82.20 -5.91 -19.39	57.87 -2.90 -24.56
HUNTLEY___68 23562	63.62 -1.73 -26.03	62.57 -1.58 -22.68	62.56 -1.68 -22.36	60.08 -1.31 -22.86	75.22 -3.62 -19.61	97.97 -5.21 -19.10	137.14 -12.61 -18.42	184.55 -21.18 -7.75	184.62 -22.55 -4.09	140.96 -13.10 -14.76	113.32 -8.23 -19.91	100.18 -8.12 -20.02	96.63 -6.52 -19.56	88.85 -5.84 -19.80	84.44 -6.05 -19.27	97.90 -6.92 -18.39	100.96 -9.95 -17.89	176.35 -24.11 -12.14	174.06 -22.16 -10.04	130.24 -13.53 -14.92	174.83 -19.70 -3.18	137.55 -13.58 -9.67	82.20 -5.91 -19.39	57.87 -2.90 -24.56
HYLAND___LFGE 323620	69.00 1.34 -28.34	67.78 1.62 -24.69	67.69 1.46 -24.34	64.96 1.54 -24.89	81.94 1.36 -21.35	103.10 -1.77 -20.80	144.81 -6.56 -20.06	193.56 -12.87 -8.44	194.53 -13.00 -4.45	149.68 -5.58 -15.96	119.91 -3.26 -21.52	106.48 -3.44 -21.64	101.73 -3.01 -21.15	93.60 -2.69 -21.41	90.28 -1.78 -20.84	102.94 -3.37 -19.88	106.72 -5.68 -19.38	188.85 -12.62 -13.15	185.33 -11.72 -10.88	137.92 -7.09 -16.16	183.90 -10.90 -3.45	143.88 -8.06 -10.47	87.73 -2.00 -21.01	63.54 0.72 -26.61
INDECK___CORINTH 23802	259.91 3.70 -216.89	234.33 3.90 -188.97	232.02 3.81 -186.33	232.61 3.58 -190.51	228.00 5.39 -163.38	251.33 8.07 -159.18	297.83 13.00 -153.51	280.41 17.83 -64.61	256.83 19.69 -34.05	276.06 13.51 -123.26	277.21 9.35 -166.22	261.49 6.09 -167.12	251.36 4.43 -163.35	244.04 3.82 -165.34	235.54 3.42 -160.90	244.78 4.41 -153.94	248.30 5.21 -150.07	302.23 12.06 -101.85	282.52 12.09 -84.25	262.14 8.12 -125.18	229.34 11.29 -26.71	230.33 7.78 -81.09	234.66 3.23 -162.71	243.88 1.59 -206.08
INDECK___ILION 23567	36.64 1.57 4.26	39.42 1.66 3.71	39.94 1.72 3.66	36.37 1.58 3.74	58.46 2.43 3.21	84.57 3.61 3.12	134.08 5.77 3.01	205.42 8.70 1.27	211.34 8.93 0.67	143.42 6.55 2.42	103.26 4.88 3.26	89.07 4.06 3.28	84.14 3.76 3.21	75.01 3.37 3.25	71.19 3.13 3.16	87.46 3.98 2.95	94.43 4.28 2.88	195.03 8.67 1.95	193.31 8.75 1.62	132.75 6.31 2.40	199.83 9.00 0.51	146.84 6.93 1.56	68.83 3.23 3.12	33.92 1.67 3.95
INDECK___OLEAN 23982	68.59 0.59 -28.68	67.62 1.16 -24.98	67.56 1.05 -24.64	64.94 1.23 -25.19	80.66 -0.18 -21.60	105.63 0.51 -21.05	148.60 -3.02 -20.30	200.78 -5.75 -8.54	200.68 -6.91 -4.50	153.77 -1.81 -16.29	124.32 0.72 -21.96	109.40 -0.97 -22.08	105.58 0.42 -21.58	97.11 0.38 -21.85	91.91 -0.57 -21.26	106.21 -0.52 -20.29	110.18 -2.60 -19.76	194.57 -7.16 -13.41	192.06 -5.21 -11.09	143.65 -1.68 -16.48	190.09 -4.78 -3.52	148.75 -3.40 -10.68	88.57 -1.58 -21.42	63.81 0.47 -27.14
INDECK___OSWEGO 23783	50.41 -1.02 -12.11	50.94 -1.08 -10.55	51.15 -1.13 -10.40	48.16 -1.00 -10.63	66.63 -1.72 -9.12	90.61 -2.35 -8.89	135.03 -4.86 -8.57	193.66 -7.93 -3.61	197.47 -7.51 -1.90	141.57 -4.59 -6.87	107.75 -3.15 -9.26	94.69 -2.91 -9.31	89.93 -2.76 -9.10	81.63 -2.47 -9.21	77.77 -2.42 -8.97	92.07 -2.94 -8.58	98.04 -3.35 -8.37	187.03 -6.96 -5.68	183.99 -6.88 -4.70	131.19 -4.63 -6.98	185.76 -7.08 -1.49	140.90 -5.09 -4.52	75.25 -2.54 -9.07	46.68 -1.01 -11.49
INDECK___YERKES 23781	63.65 -1.26 -25.59	62.73 -1.04 -22.29	62.73 -1.13 -21.98	60.23 -0.77 -22.48	75.49 -3.02 -19.28	98.48 -4.38 -18.78	137.48 -11.95 -18.11	185.41 -20.20 -7.62	185.57 -21.53 -4.02	141.55 -12.26 -14.51	113.69 -7.52 -19.57	100.37 -7.59 -19.68	96.96 -5.85 -19.23	89.11 -5.24 -19.47	84.61 -5.56 -18.95	98.28 -6.22 -18.07	101.35 -9.39 -17.71	177.17 -23.17 -12.02	174.89 -21.23 -9.94	130.86 -12.76 -14.78	176.13 -18.37 -3.15	138.45 -12.59 -9.57	82.50 -5.43 -19.21	58.00 -2.54 -24.33

INDIAN POINT_GT_1 24139	207.04 3.18 -164.53	188.22 3.40 -143.35	186.78 3.56 -141.35	186.31 3.27 -144.52	187.96 4.80 -123.94	211.47 6.64 -120.75	258.02 10.25 -116.45	264.21 17.22 -49.01	247.80 18.89 -25.83	246.73 13.93 -93.51	237.91 10.16 -126.10	223.97 8.91 -126.78	215.86 8.36 -123.92	207.80 7.49 -125.43	200.48 7.19 -122.06	211.76 8.56 -116.77	215.83 8.93 -113.88	283.30 17.70 -77.29	267.81 17.70 -63.93	236.47 12.63 -94.99	229.80 18.19 -20.27	216.29 13.29 -61.53	199.06 6.87 -123.47	195.74 3.15 -156.39
INDIAN POINT_GT_2 23659	207.04 3.18 -164.53	188.22 3.40 -143.35	186.78 3.56 -141.35	186.31 3.27 -144.52	187.96 4.80 -123.94	211.47 6.64 -120.75	258.02 10.25 -116.45	264.21 17.22 -49.01	247.80 18.89 -25.83	246.73 13.93 -93.51	237.91 10.16 -126.10	223.97 8.91 -126.78	215.86 8.36 -123.92	207.80 7.49 -125.43	200.48 7.19 -122.06	211.76 8.56 -116.77	215.83 8.93 -113.88	283.30 17.70 -77.29	267.81 17.70 -63.93	236.47 12.63 -94.99	229.80 18.19 -20.27	216.29 13.29 -61.53	199.06 6.87 -123.47	195.74 3.15 -156.39
INDIAN POINT_GT_3 24019	207.04 3.18 -164.53	188.22 3.40 -143.35	186.78 3.56 -141.35	186.31 3.27 -144.52	187.96 4.80 -123.94	211.47 6.64 -120.75	258.02 10.25 -116.45	264.21 17.22 -49.01	247.80 18.89 -25.83	246.73 13.93 -93.51	237.91 10.16 -126.10	223.97 8.91 -126.78	215.86 8.36 -123.92	207.80 7.49 -125.43	200.48 7.19 -122.06	211.76 8.56 -116.77	215.83 8.93 -113.88	283.30 17.70 -77.29	267.81 17.70 -63.93	236.47 12.63 -94.99	229.80 18.19 -20.27	216.29 13.29 -61.53	199.06 6.87 -123.47	195.74 3.15 -156.39
INDIAN POINT___2 23530	205.17 3.07 -162.77	186.61 3.32 -141.82	185.15 3.43 -139.84	184.66 3.16 -142.97	186.52 4.68 -122.61	210.01 6.47 -119.46	256.50 9.98 -115.20	263.29 16.82 -48.49	247.11 18.48 -25.55	245.31 13.51 -92.51	236.25 9.86 -124.75	222.36 8.66 -125.42	214.28 8.11 -122.60	206.24 7.26 -124.09	198.97 6.98 -120.76	210.34 8.38 -115.53	214.34 8.65 -112.66	281.91 17.13 -76.46	266.54 17.12 -63.25	235.06 12.25 -93.97	228.99 17.59 -20.05	215.21 12.87 -60.88	197.54 6.66 -122.15	194.00 3.08 -154.71
INDIAN POINT___3 23531	207.15 3.23 -164.60	188.31 3.44 -143.40	186.84 3.56 -141.41	186.37 3.27 -144.57	188.08 4.86 -123.99	211.61 6.73 -120.80	258.06 10.25 -116.49	264.23 17.22 -49.03	247.81 18.89 -25.84	246.77 13.93 -93.55	237.96 10.16 -126.15	224.02 8.91 -126.83	215.91 8.36 -123.97	207.85 7.49 -125.48	200.52 7.19 -122.11	211.89 8.64 -116.82	215.88 8.93 -113.92	283.33 17.70 -77.32	267.83 17.70 -63.96	236.50 12.63 -95.03	229.81 17.59 -20.28	216.32 13.29 -61.56	199.11 6.87 -123.52	195.84 3.19 -156.45
IP CORINTH___1 23988	259.83 3.62 -216.89	234.25 3.81 -188.97	231.94 3.73 -186.33	232.57 3.54 -190.51	227.88 5.27 -163.38	251.25 7.99 -159.18	297.83 13.00 -153.51	280.20 17.61 -64.61	256.63 19.50 -34.05	275.93 13.37 -123.26	277.32 9.45 -166.22	261.84 6.44 -167.12	251.86 4.93 -163.35	244.57 4.34 -165.34	236.04 3.91 -160.90	245.30 4.92 -153.94	248.86 5.77 -150.07	303.34 13.18 -101.85	283.65 13.22 -84.25	262.90 8.88 -125.18	230.48 12.43 -26.71	231.33 8.77 -81.09	235.14 3.71 -162.71	244.14 1.85 -206.08
IP___TICONDEROGA 23804	254.20 5.39 -209.49	229.67 5.68 -182.52	227.42 5.57 -179.97	227.73 5.20 -184.00	224.79 7.76 -157.80	249.34 11.52 -153.75	296.53 16.95 -148.27	285.13 24.74 -62.40	263.37 27.40 -32.89	277.29 18.94 -119.05	276.53 14.33 -160.55	261.44 11.74 -161.41	251.72 10.36 -157.78	243.86 9.28 -159.70	235.32 8.69 -155.41	246.01 10.89 -148.68	249.96 12.00 -144.93	311.73 25.05 -98.36	292.66 25.12 -81.36	267.00 17.27 -120.89	242.00 24.86 -25.79	237.75 17.97 -78.31	233.90 8.04 -157.14	239.11 3.88 -199.03
ISLIP_RES_REC 323679	278.61 5.19 -234.09	237.38 5.52 -190.39	226.43 5.65 -178.91	226.41 5.20 -182.68	229.01 7.76 -162.02	260.00 10.68 -165.25	283.60 16.15 -136.13	304.18 25.55 -80.65	297.97 27.82 -67.06	298.50 21.16 -138.04	307.31 15.35 -190.32	286.11 13.77 -184.06	267.97 13.46 -170.93	253.48 12.13 -166.46	251.03 11.47 -168.34	256.40 14.00 -155.97	300.87 13.40 -194.44	367.85 25.24 -154.28	337.99 25.32 -126.49	314.29 19.07 -166.38	311.40 29.07 -90.98	279.22 21.78 -115.97	246.62 10.79 -167.11	202.19 5.03 -160.95
JARVIS____ 23743	35.38 0.31 4.26	38.09 0.33 3.71	38.56 0.33 3.66	35.09 0.31 3.74	56.50 0.47 3.21	81.62 0.67 3.12	129.36 1.05 3.01	198.11 1.40 1.27	204.03 1.62 0.67	138.27 1.39 2.42	99.40 1.02 3.26	85.89 0.88 3.28	81.21 0.84 3.21	72.39 0.75 3.25	68.70 0.64 3.16	84.26 0.78 2.95	90.89 0.74 2.88	187.69 1.33 1.95	186.04 1.48 1.62	127.47 1.03 2.40	192.36 1.52 0.51	141.18 1.27 1.56	66.14 0.55 3.12	32.54 0.29 3.95
JENNISON___1 23625	98.73 3.07 -56.33	93.79 3.24 -49.08	93.50 3.22 -48.39	91.01 3.01 -49.48	105.99 4.32 -42.43	131.89 6.47 -41.34	181.70 10.51 -39.87	230.40 15.64 -16.78	227.97 16.04 -8.84	184.05 12.67 -32.08	154.57 9.66 -43.26	139.55 7.77 -43.49	133.36 7.27 -42.51	124.43 6.51 -43.03	119.15 6.05 -41.88	133.71 7.26 -40.01	139.20 7.16 -39.01	229.49 14.70 -26.47	223.15 15.07 -21.90	172.33 10.95 -32.54	213.02 14.73 -6.94	173.44 10.89 -21.08	115.62 4.60 -42.30	92.24 2.46 -53.57
JENNISON___2 23626	98.64 2.99 -56.33	93.66 3.11 -49.08	93.41 3.14 -48.39	90.93 2.93 -49.48	105.81 4.14 -42.43	131.73 6.31 -41.34	181.30 10.11 -39.87	230.01 15.25 -16.78	227.35 15.43 -8.84	183.64 12.26 -32.08	154.25 9.35 -43.26	139.28 7.50 -43.49	133.20 7.10 -42.51	124.21 6.29 -43.03	118.94 5.84 -41.88	133.44 7.00 -40.01	139.01 6.98 -39.01	229.10 14.31 -26.47	222.61 14.53 -21.90	171.95 10.57 -32.54	212.45 14.16 -6.94	173.01 10.47 -21.08	115.48 4.46 -42.30	92.17 2.39 -53.57
KEDC PORT_JEFF_GT2 24210	277.28 4.21 -233.74	236.34 4.48 -190.39	225.39 4.61 -178.91	225.48 4.28 -182.68	227.59 6.34 -162.02	257.81 8.49 -165.25	279.02 11.56 -136.13	296.65 18.01 -80.65	290.06 19.91 -67.06	292.80 15.46 -138.04	303.14 11.18 -190.32	282.66 10.32 -184.06	264.95 10.45 -170.92	251.01 9.66 -166.46	248.68 9.12 -168.34	253.53 11.15 -155.95	297.14 9.67 -194.44	360.68 18.08 -154.28	330.75 18.26 -126.32	308.72 13.79 -166.08	303.62 21.62 -90.66	273.71 16.40 -115.85	244.58 8.80 -167.06	201.27 4.13 -160.94
KEDC PORT_JEFF_GT3 24211	277.28 4.21 -233.74	236.34 4.48 -190.39	225.39 4.61 -178.91	225.48 4.28 -182.68	227.59 6.34 -162.02	257.81 8.49 -165.25	279.02 11.56 -136.13	296.65 18.01 -80.65	290.06 19.91 -67.06	292.80 15.46 -138.04	303.14 11.18 -190.32	282.66 10.32 -184.06	264.95 10.45 -170.92	251.01 9.66 -166.46	248.68 9.12 -168.34	253.53 11.15 -155.95	297.14 9.67 -194.44	360.68 18.08 -154.28	330.75 18.26 -126.32	308.72 13.79 -166.08	303.62 21.62 -90.66	273.71 16.40 -115.85	244.58 8.80 -167.06	201.27 4.13 -160.94
KEDC_GLWD_GT4 24219	286.85 3.97 -243.55	236.09 4.23 -190.39	225.14 4.36 -178.91	225.21 4.01 -182.68	227.23 5.98 -162.02	257.57 8.24 -165.25	279.94 12.48 -136.13	299.61 20.98 -80.65	292.88 22.74 -67.06	294.19 16.85 -138.04	304.15 12.19 -190.32	282.95 10.59 -184.08	265.07 10.19 -171.30	250.51 9.13 -166.49	248.26 8.69 -168.36	253.48 10.45 -156.60	298.25 10.79 -194.44	364.08 21.46 -154.30	338.84 21.40 -131.26	318.33 15.20 -174.29	312.81 21.81 -99.66	276.82 15.98 -119.38	245.55 8.31 -168.52	201.48 3.95 -161.32
KEDC_GLWD_GT5 24220	286.85 3.97 -243.55	236.09 4.23 -190.39	225.14 4.36 -178.91	225.21 4.01 -182.68	227.23 5.98 -162.02	257.57 8.24 -165.25	279.94 12.48 -136.13	299.61 20.98 -80.65	292.88 22.74 -67.06	294.19 16.85 -138.04	304.15 12.19 -190.32	282.95 10.59 -184.08	265.07 10.19 -171.30	250.51 9.13 -166.49	248.26 8.69 -168.36	253.48 10.45 -156.60	298.25 10.79 -194.44	364.08 21.46 -154.30	338.84 21.40 -131.26	318.33 15.20 -174.29	312.81 21.81 -99.66	276.82 15.98 -119.38	245.55 8.31 -168.52	201.48 3.95 -161.32
KENSICO____ 23655	208.22 3.30 -165.59	189.26 3.52 -144.27	187.78 3.64 -142.26	187.32 3.35 -145.44	188.94 4.98 -124.73	212.50 6.90 -121.53	259.15 10.63 -117.20	265.13 17.83 -49.32	248.77 19.69 -26.00	247.89 14.49 -94.11	239.12 10.57 -126.91	225.06 9.18 -127.59	216.99 8.69 -124.72	208.91 7.79 -126.23	201.48 7.41 -122.85	212.86 8.90 -117.52	216.94 9.30 -114.61	284.36 18.26 -77.78	268.78 18.26 -64.34	237.45 13.01 -95.60	230.51 18.76 -20.40	217.27 13.87 -61.93	200.13 7.15 -124.27	196.89 3.29 -157.39

KIAC_JFK_GT1 23816	208.32 3.15 -165.85	189.41 3.44 -144.50	187.88 3.52 -142.49	187.44 3.24 -145.68	188.96 4.80 -124.93	212.61 6.81 -121.72	260.00 11.30 -117.38	267.97 20.59 -49.40	252.26 23.14 -26.04	250.69 17.13 -94.26	241.05 12.29 -127.12	226.76 10.68 -127.80	218.61 10.11 -124.92	210.31 8.98 -126.44	202.89 8.61 -123.05	214.52 10.37 -117.72	218.52 10.69 -114.80	287.32 21.09 -77.91	271.66 21.03 -64.45	239.54 14.94 -95.76	233.40 21.62 -20.44	219.20 15.70 -62.03	201.02 7.83 -124.47	197.33 3.48 -157.64
KIAC_JFK_GT2 23817	208.32 3.15 -165.85	189.41 3.44 -144.50	187.88 3.52 -142.49	187.44 3.24 -145.68	188.96 4.80 -124.93	212.61 6.81 -121.72	260.00 11.30 -117.38	267.97 20.59 -49.40	252.26 23.14 -26.04	250.69 17.13 -94.26	241.05 12.29 -127.12	226.76 10.68 -127.80	218.61 10.11 -124.92	210.31 8.98 -126.44	202.89 8.61 -123.05	214.52 10.37 -117.72	218.52 10.69 -114.80	287.32 21.09 -77.91	271.66 21.03 -64.45	239.54 14.94 -95.76	233.40 21.62 -20.44	219.20 15.70 -62.03	201.02 7.83 -124.47	197.33 3.48 -157.64
KINTIGH____ 23543	59.18 -2.36 -22.21	58.50 -2.32 -19.35	58.53 -2.43 -19.08	55.99 -2.04 -19.51	71.58 -4.38 -16.73	94.07 -6.31 -16.30	133.91 -13.13 -15.72	183.02 -21.57 -6.62	183.83 -22.74 -3.49	138.25 -13.65 -12.60	109.58 -9.05 -16.99	96.89 -8.48 -17.08	93.00 -7.27 -16.69	85.34 -6.44 -16.90	81.11 -6.55 -16.44	94.59 -7.52 -15.68	98.25 -10.05 -15.27	175.14 -23.55 -10.36	172.59 -22.16 -8.57	127.66 -13.92 -12.74	173.78 -20.29 -2.72	135.57 -14.15 -8.25	78.96 -6.32 -16.56	54.03 -3.15 -20.97
LEDERLE____ 23769	203.63 3.66 -160.65	185.33 3.90 -139.97	183.91 4.02 -138.02	183.33 3.70 -141.11	185.69 5.45 -121.01	209.63 7.65 -117.91	256.85 11.82 -113.70	265.44 19.60 -47.85	249.62 21.32 -25.22	246.20 15.60 -91.30	236.15 11.38 -123.13	222.05 9.97 -123.79	213.94 9.36 -121.00	205.74 8.39 -122.47	198.38 7.98 -119.19	210.04 9.59 -114.02	214.26 10.05 -111.19	283.73 19.95 -75.46	268.53 19.93 -62.42	235.89 14.30 -92.75	231.62 20.48 -19.79	216.53 14.99 -60.08	196.97 7.69 -120.56	192.52 3.62 -152.69
LINDEN COGEN____ 23786	208.36 3.18 -165.85	189.37 3.40 -144.50	187.92 3.56 -142.49	187.47 3.27 -145.68	189.02 4.86 -124.93	212.44 6.64 -121.72	259.21 10.51 -117.38	265.80 18.42 -49.40	249.84 20.72 -26.04	248.88 15.32 -94.26	75.19 10.67 37.12	75.19 9.35 22.45	75.19 8.86 17.25	75.19 7.86 7.56	75.19 7.48 3.51	75.19 9.07 20.31	75.19 9.39 27.23	123.49 18.47 83.29	114.59 18.26 89.84	91.27 13.01 50.58	83.97 18.76 126.14	75.19 13.58 79.86	75.19 7.15 0.68	75.19 3.26 -35.72
LIPA_MISC_IPP 23656	277.08 4.29 -233.47	236.42 4.56 -190.39	225.51 4.73 -178.91	225.56 4.35 -182.68	227.71 6.46 -162.02	257.81 8.49 -165.25	279.53 12.07 -136.13	296.65 18.01 -80.65	290.06 19.91 -67.06	292.66 15.32 -138.04	303.04 11.08 -190.32	282.93 10.59 -184.06	265.19 10.70 -170.91	250.93 9.59 -166.46	248.60 9.05 -168.33	253.34 10.98 -155.93	296.96 9.49 -194.44	360.12 17.52 -154.28	329.85 17.50 -126.18	307.97 13.27 -165.85	303.37 21.62 -90.41	274.04 16.83 -115.75	244.61 8.87 -167.02	201.30 4.16 -160.93
LISF____SOLAR 323691	277.22 4.36 -233.53	236.55 4.68 -190.39	225.64 4.86 -178.91	225.67 4.47 -182.68	227.88 6.63 -162.02	258.07 8.74 -165.25	279.94 12.48 -136.13	297.05 18.42 -80.65	290.45 20.31 -67.06	292.94 15.60 -138.04	303.24 11.28 -190.32	283.20 10.86 -184.06	265.35 10.86 -170.91	251.08 9.73 -166.46	248.75 9.19 -168.33	253.52 11.15 -155.93	297.05 9.58 -194.44	360.30 17.70 -154.28	330.26 17.88 -126.21	308.27 13.52 -165.90	303.81 22.00 -90.47	274.49 17.25 -115.77	244.82 9.07 -167.03	201.38 4.23 -160.94
LITTLE FALLS____HYD 24013	38.18 3.11 4.26	41.08 3.32 3.71	41.57 3.35 3.66	37.91 3.12 3.74	60.77 4.74 3.21	87.93 6.97 3.12	139.34 11.03 3.01	213.53 16.82 1.27	219.48 17.06 0.67	149.14 12.26 2.42	107.53 9.15 3.26	92.60 7.59 3.28	87.48 7.10 3.21	77.93 6.29 3.25	74.05 5.98 3.16	90.99 7.52 2.95	98.33 8.19 2.88	203.12 16.75 1.95	201.68 17.12 1.62	138.55 12.11 2.40	208.63 17.80 0.51	153.49 13.58 1.56	72.13 6.53 3.12	35.69 3.44 3.95
LI_NEWBRIDGE____DRP 323616	274.00 4.09 -230.58	236.17 4.31 -190.39	225.27 4.48 -178.91	225.33 4.12 -182.68	227.35 6.10 -162.02	257.73 8.41 -165.25	280.46 13.00 -136.13	299.83 21.19 -80.65	293.28 23.14 -67.06	294.19 16.85 -138.04	304.15 12.19 -190.32	283.10 10.77 -184.05	264.49 10.11 -170.80	250.47 9.13 -166.45	248.16 8.61 -168.33	252.62 10.45 -155.74	298.35 10.88 -194.44	364.24 21.65 -154.28	332.30 21.40 -124.72	307.22 14.94 -163.44	300.91 21.81 -87.76	272.44 16.26 -114.71	243.62 8.31 -166.59	201.05 3.98 -160.86
LONG_LAKE_PHOENIX 24014	51.32 -0.63 -12.63	51.77 -0.71 -11.00	51.97 -0.75 -10.85	48.96 -0.66 -11.09	67.56 -1.18 -9.51	91.83 -1.51 -9.27	137.63 -2.63 -8.94	197.58 -4.17 -3.76	201.01 -4.06 -1.98	144.37 -2.09 -7.16	110.09 -1.22 -9.66	96.76 -1.24 -9.71	91.91 -1.17 -9.49	83.37 -1.12 -9.61	79.43 -1.14 -9.35	93.95 -1.39 -8.91	100.04 -1.67 -8.68	190.63 -3.58 -5.89	187.71 -3.35 -4.88	133.90 -2.19 -7.24	189.45 -3.44 -1.55	143.75 -2.41 -4.69	76.76 -1.37 -9.42	47.48 -0.65 -11.93
LOVETT____3 23632	203.14 2.59 -161.22	184.72 2.78 -140.47	183.27 2.89 -138.51	182.79 2.66 -141.61	184.59 3.91 -121.45	207.79 5.39 -118.33	253.71 8.28 -114.11	260.27 14.26 -48.02	244.03 15.64 -25.31	242.63 11.70 -91.63	233.75 8.54 -123.57	219.93 7.42 -124.23	212.03 7.02 -121.43	204.09 6.29 -122.91	196.82 5.98 -119.61	208.03 7.17 -114.43	212.06 7.44 -111.59	278.55 14.50 -75.73	263.35 14.53 -62.65	232.35 10.43 -93.08	226.14 14.93 -19.86	212.66 10.89 -60.30	195.48 5.77 -120.99	192.06 2.61 -153.24
LOVETT____4 23642	203.78 3.15 -161.31	185.37 3.36 -140.54	183.97 3.52 -138.58	183.44 3.24 -141.68	185.48 4.74 -121.51	209.02 6.56 -118.39	255.60 10.11 -114.16	263.06 17.03 -48.05	247.08 18.67 -25.32	244.76 13.79 -91.68	235.34 10.06 -123.63	221.40 8.83 -124.29	213.35 8.28 -121.49	205.27 7.42 -122.97	197.95 7.05 -119.67	209.39 8.48 -114.48	213.51 8.84 -111.64	281.40 17.31 -75.77	266.17 17.32 -62.68	234.46 12.49 -93.12	229.01 17.80 -19.87	214.95 13.16 -60.33	196.57 6.80 -121.05	192.67 3.15 -153.32
LOVETT____5 23593	203.78 3.15 -161.31	185.37 3.36 -140.54	183.97 3.52 -138.58	183.44 3.24 -141.68	185.48 4.74 -121.51	209.02 6.56 -118.39	255.60 10.11 -114.16	263.06 17.03 -48.05	247.08 18.67 -25.32	244.76 13.79 -91.68	235.34 10.06 -123.63	221.40 8.83 -124.29	213.35 8.28 -121.49	205.27 7.42 -122.97	197.95 7.05 -119.67	209.39 8.48 -114.48	213.51 8.84 -111.64	281.40 17.31 -75.77	266.17 17.32 -62.68	234.46 12.49 -93.12	229.01 17.80 -19.87	214.95 13.16 -60.33	196.57 6.80 -121.05	192.67 3.15 -153.32
LOWER RAQUET____HYD 24057	37.91 -1.41 0.00	39.77 -1.70 0.00	40.16 -1.72 0.00	36.91 -1.62 0.00	56.98 -2.25 0.00	82.06 -2.02 0.00	131.32 0.00 0.00	200.16 2.18 0.00	223.39 20.31 0.00	141.10 1.81 0.00	102.76 1.12 0.00	88.91 0.62 0.00	83.33 -0.25 0.00	74.59 -0.30 0.00	71.08 -0.14 0.00	85.40 -1.03 0.00	98.51 5.49 0.00	203.94 15.62 0.00	196.04 9.86 0.00	129.87 1.03 0.00	198.04 6.69 0.00	144.57 3.11 0.00	66.31 -2.41 0.00	34.98 -1.23 0.00
LOWER____HUDSON 24059	255.08 3.46 -212.30	230.13 3.69 -184.96	227.91 3.64 -182.39	228.39 3.39 -186.47	224.18 5.03 -159.92	247.29 7.40 -155.81	293.00 11.42 -150.26	276.86 15.64 -63.24	253.66 17.25 -33.33	271.93 11.98 -120.65	273.29 8.95 -162.70	259.18 7.32 -163.58	250.16 6.69 -159.89	242.64 5.91 -161.84	234.20 5.48 -157.50	243.94 6.83 -150.68	247.37 7.44 -146.90	303.46 15.45 -99.69	284.09 15.44 -82.47	262.06 10.69 -122.53	232.98 15.49 -26.14	232.16 11.32 -79.37	233.21 5.22 -159.27	240.65 2.72 -201.73
LWR____OSWEGATCHIE_HYD 23850	38.66 -0.67 0.00	40.56 -0.91 0.00	40.96 -0.92 0.00	37.64 -0.88 0.00	58.10 -1.13 0.00	83.49 -0.58 0.00	132.90 1.58 0.00	202.15 4.16 0.00	219.53 16.44 0.00	143.34 4.04 0.00	104.49 2.84 0.00	90.32 2.03 0.00	84.75 1.17 0.00	75.86 0.97 0.00	72.15 0.92 0.00	86.43 0.00 0.00	97.21 4.19 0.00	200.19 11.87 0.00	194.36 8.18 0.00	130.78 1.94 0.00	196.90 5.55 0.00	144.29 2.83 0.00	67.21 -1.51 0.00	35.44 -0.76 0.00

LYONS_FALL_HYD 23570	40.15 0.83 0.00	42.22 0.75 0.00	42.63 0.75 0.00	39.22 0.69 0.00	60.42 1.18 0.00	86.35 2.27 0.00	136.31 4.99 0.00	206.49 8.51 0.00	216.09 13.01 0.00	146.81 7.52 0.00	107.23 5.59 0.00	92.70 4.41 0.00	87.35 3.76 0.00	78.18 3.29 0.00	74.35 3.13 0.00	88.07 1.64 0.00	95.72 2.70 0.00	195.29 6.97 0.00	192.13 5.96 0.00	132.07 3.22 0.00	196.13 4.79 0.00	144.57 3.11 0.00	69.07 0.35 0.00	36.39 0.18 0.00
MADISON___COUNTY_LFGE 323628	45.89 0.28 -6.28	47.24 0.29 -5.48	47.53 0.25 -5.40	44.32 0.27 -5.52	64.20 0.24 -4.73	89.20 0.51 -4.61	136.69 0.93 -4.45	201.05 1.20 -1.87	205.50 1.43 -0.99	144.66 1.81 -3.56	108.07 1.62 -4.80	94.26 1.14 -4.83	89.38 1.08 -4.72	80.63 0.97 -4.78	76.66 0.78 -4.65	92.02 2.07 -3.52	98.68 2.23 -3.43	195.36 4.71 -2.33	192.76 4.66 -1.93	134.93 3.22 -2.86	196.16 4.20 -0.61	146.43 3.11 -1.85	73.47 1.03 -3.72	41.46 0.54 -4.71
MAPLE_RIDGE_WT_1 323574	27.62 -0.87 10.84	31.15 -0.87 9.45	31.72 -0.84 9.32	28.27 -0.73 9.52	50.06 -1.01 8.17	74.94 -1.18 7.96	122.08 -1.57 7.67	192.58 -2.17 3.23	199.15 -2.23 1.70	131.18 -1.95 6.16	91.81 -1.52 8.31	78.51 -1.42 8.35	73.99 -1.42 8.17	65.27 -1.35 8.27	61.90 -1.28 8.04	77.22 -1.55 7.66	84.06 -1.49 7.47	180.43 -2.82 5.07	179.38 -2.61 4.19	120.81 -1.80 6.23	187.15 -2.86 1.33	135.16 -2.27 4.03	59.46 -1.17 8.10	25.48 -0.47 10.25
MAPLE_RIDGE_WT_2 323611	27.62 -0.87 10.84	31.15 -0.87 9.45	31.72 -0.84 9.32	28.27 -0.73 9.52	50.06 -1.01 8.17	74.94 -1.18 7.96	122.08 -1.57 7.67	192.58 -2.17 3.23	199.15 -2.23 1.70	131.18 -1.95 6.16	91.81 -1.52 8.31	78.51 -1.42 8.35	73.99 -1.42 8.17	65.27 -1.35 8.27	61.90 -1.28 8.04	77.22 -1.55 7.66	84.06 -1.49 7.47	180.43 -2.82 5.07	179.38 -2.61 4.19	120.81 -1.80 6.23	187.15 -2.86 1.33	135.16 -2.27 4.03	59.46 -1.17 8.10	25.48 -0.47 10.25
MARBLE_RIVER_WT_PWR 323696	37.99 -1.34 0.00	39.94 -1.53 0.00	40.41 -1.47 0.00	37.10 -1.42 0.00	57.22 -2.01 0.00	81.56 -2.52 0.00	128.82 -2.50 0.00	195.21 -2.77 0.00	200.65 -2.43 0.00	134.70 -4.59 0.00	97.88 -3.76 0.00	85.46 -2.83 0.00	80.65 -2.93 0.00	72.34 -2.55 0.00	69.01 -2.21 0.00	84.45 -1.98 0.00	92.65 -0.37 0.00	189.45 1.14 0.00	186.18 0.00 0.00	127.43 -1.41 0.00	189.43 -1.91 0.00	139.06 -2.41 0.00	67.27 -1.45 0.00	35.59 -0.62 0.00
MG INDUSTRY___DRP 24185	249.29 2.32 -207.64	224.87 2.49 -180.91	222.78 2.51 -178.39	223.22 2.31 -182.38	219.08 3.43 -156.41	241.35 4.87 -152.40	285.76 7.48 -146.96	270.32 10.49 -61.85	247.25 11.57 -32.60	265.52 8.22 -118.01	266.98 6.20 -159.14	253.57 5.30 -159.99	245.07 5.10 -156.39	237.74 4.57 -158.29	229.54 4.27 -154.04	238.99 5.19 -147.37	242.10 5.39 -143.69	296.37 10.54 -97.52	277.45 10.61 -80.67	256.17 7.47 -119.85	228.01 11.09 -25.57	227.45 8.34 -77.64	228.63 4.12 -155.79	235.63 4.12 -197.32
MID___OSWEGATCHIE_HYD 23849	38.66 -0.67 0.00	40.56 -0.91 0.00	40.96 -0.92 0.00	37.64 -0.88 0.00	58.10 -1.13 0.00	83.49 -0.58 0.00	132.90 1.58 0.00	202.15 4.16 0.00	219.53 16.44 0.00	143.34 4.04 0.00	104.49 2.84 0.00	90.32 2.03 0.00	84.75 1.17 0.00	75.86 0.97 0.00	72.15 0.92 0.00	86.43 0.00 0.00	97.21 4.19 0.00	200.19 11.87 0.00	194.36 8.18 0.00	130.78 1.94 0.00	196.90 5.55 0.00	144.29 2.83 0.00	67.21 -1.51 0.00	35.44 -0.76 0.00
MID___RAQUETTE_HYD 23851	37.91 -1.41 0.00	39.77 -1.70 0.00	40.16 -1.72 0.00	36.91 -1.62 0.00	56.98 -2.25 0.00	82.06 -2.02 0.00	131.32 0.00 0.00	200.16 2.18 0.00	223.39 20.31 0.00	141.10 1.81 0.00	102.76 1.12 0.00	88.91 0.62 0.00	83.33 -0.25 0.00	74.59 -0.30 0.00	71.08 -0.14 0.00	85.40 -1.03 0.00	98.51 5.49 0.00	203.94 15.62 0.00	196.04 9.86 0.00	129.87 1.03 0.00	198.04 6.69 0.00	144.57 3.11 0.00	66.31 -2.41 0.00	34.98 -1.23 0.00
MILLIKEN___1 23584	67.34 -1.38 -29.39	65.59 -1.49 -25.61	65.62 -1.51 -25.25	62.99 -1.35 -25.81	79.06 -2.31 -22.14	102.45 -3.19 -21.57	147.40 -4.72 -20.80	199.62 -7.12 -8.75	200.79 -6.91 -4.61	152.28 -3.62 -16.61	121.80 -2.24 -22.40	108.51 -2.30 -22.52	103.42 -2.17 -22.01	95.22 -1.95 -22.28	90.91 -1.99 -21.68	104.75 -2.33 -20.65	110.36 -2.79 -20.13	196.14 -5.84 -13.66	192.07 -5.41 -11.30	142.28 -3.35 -16.79	189.19 -5.74 -3.58	147.96 -4.39 -10.88	88.07 -2.47 -21.82	62.55 -1.30 -27.64
MILLIKEN___2 23585	67.34 -1.38 -29.39	65.59 -1.49 -25.61	65.62 -1.51 -25.25	62.99 -1.35 -25.81	79.06 -2.31 -22.14	102.45 -3.19 -21.57	147.40 -4.72 -20.80	199.62 -7.12 -8.75	200.79 -6.91 -4.61	152.28 -3.62 -16.61	121.80 -2.24 -22.40	108.51 -2.30 -22.52	103.42 -2.17 -22.01	95.22 -1.95 -22.28	90.91 -1.99 -21.68	104.75 -2.33 -20.65	110.36 -2.79 -20.13	196.14 -5.84 -13.66	192.07 -5.41 -11.30	142.28 -3.35 -16.79	189.19 -5.74 -3.58	147.96 -4.39 -10.88	88.07 -2.47 -21.82	62.55 -1.30 -27.64
MILLIKEN___DIESEL 23629	67.34 -1.38 -29.39	65.59 -1.49 -25.61	65.62 -1.51 -25.25	62.99 -1.35 -25.81	79.06 -2.31 -22.14	102.45 -3.19 -21.57	147.40 -4.72 -20.80	199.62 -7.12 -8.75	200.79 -6.91 -4.61	152.28 -3.62 -16.61	121.80 -2.24 -22.40	108.51 -2.30 -22.52	103.42 -2.17 -22.01	95.22 -1.95 -22.28	90.91 -1.99 -21.68	104.75 -2.33 -20.65	110.36 -2.79 -20.13	196.14 -5.84 -13.66	192.07 -5.41 -11.30	142.28 -3.35 -16.79	189.19 -5.74 -3.58	147.96 -4.39 -10.88	88.07 -2.47 -21.82	62.55 -1.30 -27.64
MILLSEAT___LFGE 323607	62.00 -0.87 -23.54	61.36 -0.62 -20.51	61.31 -0.80 -20.23	58.74 -0.46 -20.68	74.65 -2.31 -17.73	97.83 -3.53 -17.28	138.27 -9.72 -16.66	188.16 -16.83 -7.01	188.50 -18.28 -3.70	142.61 -10.03 -13.35	113.55 -6.10 -18.00	100.20 -6.18 -18.10	96.51 -4.76 -17.69	88.52 -4.27 -17.90	84.09 -4.56 -17.42	97.95 -5.10 -16.62	101.53 -7.91 -16.41	179.68 -19.77 -11.14	177.15 -18.24 -9.21	131.71 -10.82 -13.69	178.95 -15.31 -2.92	139.87 -10.47 -8.87	81.91 -4.60 -17.79	56.60 -2.14 -22.53
MODEL_CITY_ENERGY 24167	62.50 -1.69 -24.86	61.64 -1.49 -21.66	61.60 -1.63 -21.36	59.13 -1.23 -21.84	74.34 -3.62 -18.73	96.86 -5.46 -18.25	134.99 -13.92 -17.60	182.02 -23.36 -7.41	182.20 -24.78 -3.90	138.77 -14.62 -14.10	111.31 -9.35 -19.01	98.31 -9.09 -19.12	95.00 -7.27 -18.69	87.36 -6.44 -18.91	82.93 -6.70 -18.41	96.38 -7.61 -17.56	99.20 -11.07 -17.25	173.09 -26.93 -11.71	170.72 -25.14 -9.68	127.77 -15.46 -14.39	172.79 -21.62 -3.07	135.93 -14.85 -9.32	81.10 -6.32 -18.70	56.85 -3.04 -23.69
MODERN_LFGE___ 323580	62.50 -1.69 -24.86	61.64 -1.49 -21.66	61.60 -1.63 -21.36	59.13 -1.23 -21.84	74.34 -3.62 -18.73	96.86 -5.46 -18.25	134.99 -13.92 -17.60	182.02 -23.36 -7.41	182.20 -24.78 -3.90	138.77 -14.62 -14.10	111.31 -9.35 -19.01	98.31 -9.09 -19.12	95.00 -7.27 -18.69	87.36 -6.44 -18.91	82.93 -6.70 -18.41	96.38 -7.61 -17.56	99.20 -11.07 -17.25	173.09 -26.93 -11.71	170.72 -25.14 -9.68	127.77 -15.46 -14.39	172.79 -21.62 -3.07	135.93 -14.85 -9.32	81.10 -6.32 -18.70	56.85 -3.04 -23.69
MOHAWK_PAPER___DRP 24187	255.12 2.99 -212.81	230.03 3.15 -185.41	227.85 3.14 -182.83	228.37 2.93 -186.92	223.86 4.32 -160.31	246.57 6.31 -156.19	291.92 9.98 -150.62	274.64 13.27 -63.39	251.12 14.63 -33.41	270.40 10.16 -120.94	272.46 7.72 -163.10	258.70 6.44 -163.97	249.88 6.02 -160.28	242.43 5.32 -162.23	234.08 4.98 -157.88	243.61 6.14 -151.04	246.89 6.61 -147.26	302.00 13.74 -99.94	282.62 13.78 -82.67	261.21 9.53 -122.83	231.34 13.78 -26.21	231.23 10.19 -79.57	233.12 4.74 -159.66	240.93 2.50 -202.22
MONGAUP___HYD 23641	194.26 2.52 -152.42	176.92 2.66 -132.80	175.54 2.72 -130.95	174.94 2.54 -133.88	177.78 3.73 -114.81	201.07 5.13 -111.87	246.94 7.75 -107.88	256.65 13.27 -45.40	241.83 14.82 -23.93	237.07 11.15 -86.63	226.69 8.23 -116.82	212.97 7.24 -117.45	205.15 6.77 -114.80	197.23 6.14 -116.20	190.14 5.84 -113.08	201.53 6.92 -108.18	205.86 7.35 -105.49	274.21 14.31 -71.59	259.93 14.53 -59.22	227.40 10.57 -87.99	225.05 14.93 -18.77	209.36 10.89 -57.00	188.59 5.50 -114.37	183.60 2.53 -144.86

MONTAUK___DIESEL 23721	280.73 7.91 -233.50	240.28 8.42 -190.39	229.32 8.54 -178.91	229.10 7.90 -182.68	232.98 11.73 -162.02	262.87 13.54 -165.25	288.07 20.62 -136.13	310.92 32.28 -80.65	304.67 34.52 -67.06	303.52 26.18 -138.04	311.06 19.10 -190.32	289.47 17.13 -184.06	271.38 16.89 -170.91	256.17 14.83 -166.46	253.80 14.25 -168.33	260.08 17.72 -155.93	304.03 16.56 -194.44	372.17 29.57 -154.28	342.73 30.36 -126.19	318.94 24.21 -165.88	319.49 37.70 -90.44	286.08 28.85 -115.76	251.82 16.08 -167.03	204.53 7.38 -160.94
MUNSVILLE_WIND_PWR 323609	92.12 4.05 -48.75	88.17 4.23 -42.47	88.03 4.27 -41.88	85.27 3.93 -42.82	101.76 5.81 -36.72	128.60 8.74 -35.78	180.53 14.70 -34.50	234.87 22.37 -14.52	233.68 22.94 -7.65	184.99 17.98 -27.72	152.44 13.42 -37.38	136.63 10.77 -37.58	130.25 9.94 -36.73	120.97 8.91 -37.18	115.73 8.33 -36.18	130.92 9.94 -34.55	136.85 10.14 -33.68	232.45 21.27 -22.86	226.86 21.77 -18.91	172.39 15.45 -28.09	218.01 20.67 -5.99	174.81 15.14 -18.20	111.49 6.25 -36.52	85.83 3.37 -46.25
N SALMON___HYD 24042	38.46 -0.87 0.00	40.35 -1.12 0.00	40.83 -1.05 0.00	37.52 -1.00 0.00	57.81 -1.42 0.00	82.73 -1.35 0.00	131.45 0.13 0.00	199.56 1.58 0.00	209.39 6.30 0.00	138.04 -1.26 0.00	100.32 -1.32 0.00	87.49 -0.80 0.00	82.33 -1.25 0.00	73.84 -1.05 0.00	70.37 -0.85 0.00	85.65 -0.78 0.00	95.35 2.33 0.00	196.04 7.72 0.00	191.38 5.21 0.00	129.75 0.91 0.00	194.02 2.68 0.00	142.18 0.71 0.00	67.82 -0.90 0.00	35.88 -0.33 0.00
N.E._GEN_SANDY PD 24062	237.73 3.07 -195.33	214.89 3.24 -170.18	212.96 3.27 -167.81	213.14 3.04 -171.57	210.87 4.50 -147.14	233.82 6.39 -143.36	279.03 9.46 -138.25	270.61 14.44 -58.18	250.00 16.25 -30.66	261.86 11.56 -111.01	259.98 8.63 -149.70	246.21 7.42 -150.51	237.55 6.86 -147.12	230.00 6.21 -148.91	221.97 5.84 -144.91	222.89 7.17 -129.29	245.00 7.53 -144.45	295.08 15.07 -91.69	277.09 15.07 -75.84	252.10 10.57 -112.69	230.88 15.49 -24.04	225.92 11.45 -73.00	220.76 5.56 -146.48	224.37 2.64 -185.53
NARROWS_GT1_1 24228	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT1_2 24229	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT1_3 24230	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT1_4 24231	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT1_5 24232	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT1_6 24233	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT1_7 24234	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT1_8 24235	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT2_1 24236	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT2_2 24237	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT2_3 24238	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT2_4 24239	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65

NARROWS_GT2_5 24240	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT2_6 24241	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT2_7 24242	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NARROWS_GT2_8 24243	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NEG CAPITAL___MECHNVIL 23645	260.46 3.97 -217.17	234.86 4.19 -189.21	232.59 4.15 -186.57	233.12 3.85 -190.75	228.56 5.74 -163.59	251.95 8.49 -159.38	298.81 13.79 -153.70	281.08 18.42 -64.69	257.28 20.11 -34.09	276.51 13.79 -123.42	278.45 10.37 -166.43	263.73 8.12 -167.33	254.33 7.19 -163.56	246.79 6.36 -165.55	238.09 5.77 -161.11	247.83 7.26 -154.13	251.48 8.19 -150.27	308.00 17.70 -101.98	288.41 17.88 -84.36	266.29 12.11 -125.34	235.50 17.41 -26.74	235.11 12.45 -81.19	237.21 5.56 -162.92	245.49 2.93 -206.35
NEG CENTRAL_HIGH_ACRES 23767	56.88 -1.73 -19.28	56.53 -1.74 -16.80	56.60 -1.84 -16.57	53.88 -1.58 -16.94	70.67 -3.08 -14.53	93.94 -4.28 -14.15	137.09 -7.88 -13.65	190.86 -12.87 -5.74	192.70 -13.41 -3.03	142.41 -7.80 -10.92	111.29 -5.08 -14.72	98.23 -4.86 -14.80	93.79 -4.26 -14.47	85.71 -3.82 -14.64	81.63 -3.85 -14.25	95.51 -4.50 -13.58	100.52 -5.77 -13.26	184.33 -12.99 -9.00	181.33 -12.29 -7.44	132.18 -7.73 -11.06	182.23 -11.48 -2.36	140.28 -8.35 -7.16	79.04 -4.05 -14.38	52.35 -2.06 -18.21
NEG CENTRAL___DRP 24199	60.02 -0.20 -20.89	59.51 -0.17 -18.20	59.62 -0.21 -17.95	56.72 -0.15 -18.35	74.26 -0.71 -15.74	98.57 -0.84 -15.33	144.40 -1.71 -14.79	201.24 -2.96 -6.22	203.32 -3.04 -3.28	150.25 -0.83 -11.78	117.43 -0.10 -15.89	103.82 -0.44 -15.98	98.95 -0.25 -15.62	90.40 -0.30 -15.81	86.18 -0.42 -15.38	100.65 -0.43 -14.65	106.29 -1.02 -14.29	195.20 -2.82 -9.70	191.97 -2.23 -8.02	139.87 -0.90 -11.92	191.79 -2.10 -2.54	147.77 -1.41 -7.72	83.39 -0.82 -15.49	55.43 -0.40 -19.62
NEG CENTRAL___INDECK 23768	68.64 0.94 -28.38	67.35 1.16 -24.72	67.30 1.05 -24.38	64.57 1.12 -24.92	81.32 0.71 -21.37	104.06 -0.84 -20.83	147.47 -3.94 -20.08	198.31 -8.13 -8.45	199.20 -8.34 -4.45	152.35 -2.93 -15.98	121.98 -1.22 -21.55	108.19 -1.76 -21.67	103.42 -1.34 -21.18	95.12 -1.20 -21.44	91.16 -0.93 -20.86	104.69 -1.64 -19.91	108.99 -3.44 -19.40	193.20 -8.28 -13.17	189.62 -7.45 -10.89	141.03 -4.00 -16.18	188.49 -6.31 -3.45	147.28 -4.66 -10.48	88.45 -1.31 -21.04	63.14 0.29 -26.64
NEG CENTRAL___SENECA 23627	62.85 0.12 -23.41	62.07 0.21 -20.39	62.11 0.13 -20.11	59.28 0.19 -20.56	76.57 -0.29 -17.63	101.09 -0.17 -17.18	147.10 -0.78 -16.57	202.97 -1.98 -6.97	204.53 -2.23 -3.67	152.47 0.00 -13.17	120.12 0.72 -17.76	106.23 0.09 -17.86	101.29 0.25 -17.46	92.78 0.23 -17.67	88.42 0.00 -17.20	102.91 0.09 -16.39	108.36 -0.65 -15.99	197.10 -2.07 -10.85	193.86 -1.29 -8.97	142.05 -0.13 -13.33	193.24 -0.95 -2.85	149.40 -0.70 -8.64	85.57 -0.48 -17.33	57.94 -0.22 -21.95
NEG CENTRAL___STATE_STREET 24147	60.19 0.16 -20.71	59.68 0.17 -18.04	59.80 0.13 -17.79	56.87 0.15 -18.19	74.77 -0.06 -15.60	99.28 0.00 -15.20	146.11 0.13 -14.66	204.35 0.20 -6.17	206.54 0.20 -3.25	152.68 1.68 -11.71	119.06 1.62 -15.79	105.22 1.06 -15.88	100.11 1.01 -15.52	91.49 0.90 -15.71	87.22 0.71 -15.29	101.93 0.95 -14.55	107.96 0.74 -14.19	198.71 0.76 -9.63	195.27 1.12 -7.97	142.23 1.55 -11.84	195.22 1.35 -2.53	150.13 1.00 -7.67	84.24 0.14 -15.39	55.73 0.04 -19.49
NEG MILLWOOD___DRP 24198	211.48 4.56 -167.60	192.34 4.85 -146.02	190.80 4.94 -143.99	190.32 4.58 -147.21	192.29 6.81 -126.25	216.75 9.66 -123.01	265.30 15.36 -118.62	272.85 24.95 -49.92	255.99 26.60 -26.31	253.63 19.08 -95.25	243.91 13.82 -128.45	228.99 11.56 -129.14	220.51 10.70 -126.23	212.17 9.51 -127.77	204.96 9.40 -124.34	216.70 11.32 -118.95	221.33 10.88 -117.43	289.66 21.65 -79.69	273.69 21.59 -65.92	242.24 15.45 -97.95	234.43 22.19 -20.90	221.32 16.40 -63.45	204.14 8.11 -127.32	201.23 3.77 -161.26
NEG NORTH_FLCN_SEA 23793	38.58 -0.75 0.00	40.56 -0.91 0.00	41.00 -0.88 0.00	37.68 -0.85 0.00	58.05 -1.18 0.00	82.82 -1.26 0.00	130.80 -0.52 0.00	198.38 0.40 0.00	203.69 0.61 0.00	136.64 -2.65 0.00	99.31 -2.33 0.00	86.70 -1.59 0.00	81.82 -1.76 0.00	73.39 -1.50 0.00	70.01 -1.21 0.00	85.65 -0.78 0.00	93.86 0.84 0.00	192.28 3.96 0.00	188.97 2.80 0.00	129.23 0.39 0.00	192.11 0.77 0.00	141.04 -0.42 0.00	68.17 -0.55 0.00	36.10 -0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	38.11 -1.22 0.00	40.06 -1.41 0.00	40.54 -1.34 0.00	37.21 -1.31 0.00	57.46 -1.78 0.00	81.89 -2.19 0.00	129.48 -1.84 0.00	196.20 -1.79 0.00	202.07 -1.01 0.00	135.12 -4.18 0.00	98.19 -3.46 0.00	85.72 -2.56 0.00	80.82 -2.76 0.00	72.49 -2.40 0.00	69.23 -1.99 0.00	84.53 -1.90 0.00	92.93 -0.09 0.00	190.39 2.08 0.00	186.93 0.75 0.00	127.68 -1.16 0.00	190.02 -1.33 0.00	139.49 -1.98 0.00	67.35 -1.37 0.00	35.66 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	38.58 -0.75 0.00	40.56 -0.91 0.00	41.00 -0.88 0.00	37.68 -0.85 0.00	58.05 -1.18 0.00	82.82 -1.26 0.00	131.06 -0.26 0.00	198.58 0.60 0.00	204.10 1.02 0.00	136.79 -2.50 0.00	99.41 -2.24 0.00	86.78 -1.50 0.00	81.91 -1.67 0.00	73.46 -1.43 0.00	70.08 -1.14 0.00	85.65 -0.78 0.00	94.05 1.03 0.00	192.83 4.51 0.00	189.34 3.16 0.00	129.49 0.65 0.00	192.31 0.96 0.00	141.18 -0.28 0.00	68.24 -0.48 0.00	36.13 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	38.58 -0.75 0.00	40.56 -0.91 0.00	41.00 -0.88 0.00	37.68 -0.85 0.00	58.05 -1.18 0.00	82.82 -1.26 0.00	131.06 -0.26 0.00	198.58 0.60 0.00	204.10 1.02 0.00	136.79 -2.50 0.00	99.41 -2.24 0.00	86.78 -1.50 0.00	81.91 -1.67 0.00	73.46 -1.43 0.00	70.08 -1.14 0.00	85.65 -0.78 0.00	94.05 1.03 0.00	192.83 4.51 0.00	189.34 3.16 0.00	129.49 0.65 0.00	192.31 0.96 0.00	141.18 -0.28 0.00	68.24 -0.48 0.00	36.13 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	38.58 -0.75 0.00	40.56 -0.91 0.00	41.00 -0.88 0.00	37.68 -0.85 0.00	58.05 -1.18 0.00	82.82 -1.26 0.00	131.06 -0.26 0.00	198.58 0.60 0.00	204.10 1.02 0.00	136.79 -2.50 0.00	99.41 -2.24 0.00	86.78 -1.50 0.00	81.91 -1.67 0.00	73.46 -1.43 0.00	70.08 -1.14 0.00	85.65 -0.78 0.00	94.05 1.03 0.00	192.83 4.51 0.00	189.34 3.16 0.00	129.49 0.65 0.00	192.31 0.96 0.00	141.18 -0.28 0.00	68.24 -0.48 0.00	36.13 -0.07 0.00

NEG WEST_LEA_LOCKPORT 23791	62.03 -1.57 -24.28	61.25 -1.37 -21.15	61.23 -1.51 -20.86	58.73 -1.12 -21.32	74.08 -3.44 -18.29	96.43 -5.46 -17.82	134.84 -13.66 -17.18	181.85 -23.36 -7.23	182.11 -24.78 -3.81	138.72 -14.34 -13.77	111.06 -9.15 -18.56	98.03 -8.91 -18.66	94.72 -7.10 -18.24	86.99 -6.37 -18.47	82.57 -6.62 -17.97	96.05 -7.52 -17.14	99.35 -10.79 -17.11	173.76 -26.17 -11.61	171.40 -24.38 -9.61	128.30 -14.81 -14.27	172.96 -21.43 -3.05	136.14 -14.57 -9.25	80.95 -6.32 -18.55	56.74 -2.97 -23.50
NEG WEST__LANCASTR 23811	67.21 -0.94 -28.83	65.89 -0.71 -25.12	65.85 -0.80 -24.77	63.31 -0.54 -25.32	78.52 -2.43 -21.72	101.96 -3.28 -21.16	142.93 -8.80 -20.41	190.72 -15.85 -8.59	190.14 -17.47 -4.53	146.33 -9.33 -16.37	118.33 -5.39 -22.07	104.74 -5.74 -22.19	100.84 -4.43 -21.69	92.87 -3.97 -21.95	88.32 -4.27 -21.37	101.98 -4.84 -20.39	105.54 -7.35 -19.87	184.09 -17.71 -13.48	181.50 -15.83 -11.15	136.27 -9.14 -16.57	180.53 -14.35 -3.54	142.29 -9.91 -10.73	85.86 -4.40 -21.54	61.39 -2.10 -27.28
NEG_PENN_ALLEGHNY 23528	93.93 0.91 -53.70	89.29 1.04 -46.78	89.01 1.00 -46.13	86.69 1.00 -47.16	100.75 1.07 -40.45	125.08 1.59 -39.41	171.30 1.97 -38.00	216.16 2.18 -15.99	212.74 1.23 -8.43	172.07 2.09 -30.68	145.05 2.03 -41.38	131.29 1.41 -41.60	125.75 1.51 -40.66	117.39 1.35 -41.16	112.41 1.14 -40.05	126.17 1.47 -38.27	131.17 0.84 -37.31	214.58 0.95 -25.32	208.79 1.67 -20.94	161.63 1.67 -31.12	199.90 1.91 -6.64	163.33 1.70 -20.16	109.93 0.76 -40.45	87.87 0.44 -51.23
NEG__GEN_MONROE 24207	59.81 -0.35 -20.84	59.46 -0.17 -18.15	59.44 -0.34 -17.90	56.71 -0.12 -18.30	73.68 -1.25 -15.69	97.69 -1.68 -15.29	141.21 -4.86 -14.75	195.48 -8.71 -6.21	196.81 -9.54 -3.27	146.36 -4.74 -11.80	115.02 -2.54 -15.92	101.46 -2.83 -16.00	97.14 -2.09 -15.64	88.85 -1.87 -15.83	84.49 -2.13 -15.41	98.70 -2.42 -14.69	103.42 -4.00 -14.40	187.92 -10.17 -9.77	185.14 -9.12 -8.08	135.69 -5.16 -12.01	186.25 -7.66 -2.56	144.01 -5.23 -7.78	81.86 -2.47 -15.61	54.82 -1.16 -19.77
NEPA__ENERGY 23901	68.89 -1.26 -30.82	67.25 -1.08 -26.85	67.23 -1.13 -26.48	64.75 -0.85 -27.07	79.72 -2.72 -23.22	102.91 -3.78 -22.62	144.46 -8.67 -21.81	190.53 -16.63 -9.18	189.44 -18.48 -4.84	146.79 -10.03 -17.52	119.28 -6.00 -23.63	105.86 -6.18 -23.76	101.62 -5.18 -23.22	93.75 -4.64 -23.51	89.25 -4.85 -22.88	102.65 -5.62 -21.84	106.47 -7.81 -21.26	184.48 -18.26 -14.43	181.91 -16.20 -11.94	136.91 -9.67 -17.73	179.44 -15.69 -3.78	142.06 -10.89 -11.49	86.82 -4.95 -23.05	63.27 -2.14 -29.20
NEVERSINK__HYD 23608	186.24 3.93 -142.98	170.15 4.11 -124.57	168.90 4.19 -122.84	167.96 3.85 -125.59	172.68 5.74 -107.70	197.17 8.15 -104.94	245.25 12.73 -101.19	262.35 21.78 -42.59	248.47 22.94 -22.45	237.27 16.71 -81.26	223.22 11.99 -109.59	208.96 10.50 -110.17	200.97 9.69 -107.69	192.57 8.68 -109.00	185.56 8.26 -106.08	197.76 9.85 -101.48	202.39 10.42 -98.95	276.56 21.09 -67.15	263.31 21.59 -55.55	226.83 15.45 -82.54	231.14 22.19 -17.61	211.19 16.26 -53.47	183.91 7.90 -107.29	175.93 3.84 -135.89
NEWTON__FALLS_HYD 23847	38.66 -0.67 0.00	40.56 -0.91 0.00	40.96 -0.92 0.00	37.64 -0.88 0.00	58.10 -1.13 0.00	83.49 -0.58 0.00	132.90 1.58 0.00	202.15 4.16 0.00	219.53 16.44 0.00	143.34 4.04 0.00	104.49 2.84 0.00	90.32 2.03 0.00	84.75 1.17 0.00	75.86 0.97 0.00	72.15 0.92 0.00	86.43 0.00 0.00	97.21 4.19 0.00	200.19 11.87 0.00	194.36 8.18 0.00	130.78 1.94 0.00	196.90 5.55 0.00	144.29 2.83 0.00	67.21 -1.51 0.00	35.44 -0.76 0.00
NIAGARA____ 23760	62.38 -2.00 -25.06	61.40 -1.91 -21.84	61.40 -2.01 -21.53	58.92 -1.62 -22.01	74.08 -4.03 -18.88	96.58 -5.89 -18.39	135.14 -13.92 -17.74	182.28 -23.16 -7.47	182.44 -24.58 -3.93	139.02 -14.49 -14.22	111.47 -9.35 -19.17	98.55 -9.01 -19.27	94.98 -7.44 -18.84	87.29 -6.67 -19.07	83.01 -6.77 -18.56	96.44 -7.69 -17.70	99.26 -10.98 -17.22	173.64 -26.37 -11.69	171.26 -24.58 -9.67	128.00 -15.20 -14.36	172.59 -21.82 -3.06	135.77 -15.00 -9.30	80.93 -6.46 -18.67	56.70 -3.15 -23.64
NINE_MILE_1 23575	48.23 -1.34 -10.24	48.98 -1.41 -8.92	49.21 -1.47 -8.80	46.21 -1.31 -8.99	64.75 -2.19 -7.71	88.57 -3.02 -7.51	133.58 -4.99 -7.25	192.91 -8.13 -3.05	196.56 -8.13 -1.61	140.10 -5.01 -5.81	106.02 -3.46 -7.84	93.07 -3.09 -7.88	88.35 -2.93 -7.70	80.06 -2.62 -7.79	76.25 -2.56 -7.58	90.63 -3.03 -7.22	96.53 -3.53 -7.04	185.56 -7.54 -4.78	182.68 -7.45 -3.95	129.82 -4.90 -5.87	185.13 -7.47 -1.25	140.04 -5.23 -3.81	73.81 -2.54 -7.64	44.58 -1.30 -9.67
NINE_MILE_2 23744	48.16 -1.34 -10.17	48.92 -1.41 -8.86	49.15 -1.47 -8.74	46.18 -1.27 -8.93	64.70 -2.19 -7.66	88.51 -3.02 -7.46	133.53 -4.99 -7.20	192.88 -8.13 -3.03	196.55 -8.13 -1.60	140.06 -5.01 -5.77	105.97 -3.46 -7.78	93.02 -3.09 -7.82	88.39 -2.84 -7.65	80.00 -2.62 -7.74	76.19 -2.56 -7.53	90.58 -3.03 -7.17	96.48 -3.53 -6.99	185.53 -7.54 -4.75	182.65 -7.45 -3.93	129.78 -4.90 -5.83	185.13 -7.47 -1.24	140.01 -5.23 -3.78	73.76 -2.54 -7.58	44.51 -1.30 -9.60
NM_CAPITAL__DRP 24208	253.21 2.83 -211.06	228.34 2.99 -183.88	226.21 3.02 -181.32	226.68 2.78 -185.38	222.36 4.14 -158.98	244.94 5.97 -154.90	290.02 9.32 -149.38	272.93 12.08 -62.87	249.62 13.40 -33.13	268.72 9.48 -119.94	270.51 7.11 -161.75	256.91 6.01 -162.62	248.14 5.60 -158.96	240.79 5.02 -160.89	232.42 4.63 -156.57	242.02 5.79 -149.80	245.20 6.14 -146.04	299.86 12.43 -99.11	280.64 12.48 -81.99	259.43 8.77 -121.82	229.96 12.63 -25.99	229.71 9.33 -78.91	231.53 4.46 -158.34	239.19 2.43 -200.55
NM_CENTRAL__DRP 24181	52.31 -0.51 -13.50	52.69 -0.54 -11.76	52.89 -0.59 -11.60	49.88 -0.50 -11.86	68.39 -1.01 -10.17	92.64 -1.35 -9.91	138.64 -2.23 -9.55	198.44 -3.56 -4.02	201.55 -3.65 -2.12	145.29 -1.67 -7.66	111.15 -0.82 -10.33	97.70 -0.97 -10.38	92.89 -0.84 -10.15	84.34 -0.82 -10.27	80.37 -0.85 -10.00	94.93 -0.86 -9.36	100.94 -1.21 -9.13	191.69 -2.82 -6.20	188.70 -2.61 -5.13	134.92 -1.54 -7.62	190.29 -2.68 -1.62	144.56 -1.84 -4.93	77.59 -1.03 -9.90	48.20 -0.54 -12.54
NM_FRONTIER__DRP 24179	62.76 -1.89 -25.32	61.79 -1.74 -22.06	61.75 -1.88 -21.75	59.30 -1.46 -22.24	74.39 -3.91 -19.07	96.77 -5.89 -18.58	134.54 -14.71 -17.92	180.97 -24.56 -7.54	180.86 -26.20 -3.97	138.06 -15.60 -14.36	110.94 -10.06 -19.37	98.04 -9.71 -19.47	94.75 -7.86 -19.03	87.19 -6.96 -19.26	82.85 -7.12 -18.75	96.19 -8.13 -17.88	98.77 -11.72 -17.47	171.56 -28.62 -11.86	169.36 -26.63 -9.81	126.80 -16.62 -14.57	171.49 -22.97 -3.11	135.20 -15.71 -9.44	81.00 -6.66 -18.94	56.94 -3.26 -23.99
NM_ST_REGIS__HYD 24053	38.06 -1.26 0.00	39.90 -1.58 0.00	40.33 -1.55 0.00	37.02 -1.50 0.00	57.16 -2.07 0.00	82.23 -1.85 0.00	131.58 0.26 0.00	200.37 2.38 0.00	220.55 17.47 0.00	140.40 1.11 0.00	102.26 0.61 0.00	88.64 0.35 0.00	83.17 -0.42 0.00	74.44 -0.45 0.00	70.94 -0.28 0.00	85.48 -0.95 0.00	97.95 4.93 0.00	202.45 14.13 0.00	195.30 9.12 0.00	130.00 1.16 0.00	197.47 6.12 0.00	144.15 2.68 0.00	66.72 -2.00 0.00	35.23 -0.98 0.00
NORTHPORT__1 23551	275.90 3.70 -232.88	235.84 3.98 -190.39	224.97 4.19 -178.91	225.06 3.85 -182.68	226.94 5.69 -162.02	256.64 7.31 -165.25	277.83 10.37 -136.13	295.45 16.82 -80.65	288.81 18.67 -67.06	291.40 14.06 -138.04	302.02 10.06 -190.32	281.52 9.18 -184.05	263.58 9.11 -170.89	249.58 8.24 -166.46	247.32 7.76 -168.33	251.74 9.42 -155.89	296.31 8.84 -194.44	359.74 17.13 -154.28	329.17 17.12 -125.88	306.57 12.37 -165.36	299.77 18.56 -89.87	271.44 14.44 -115.54	243.08 7.42 -166.93	200.71 3.59 -160.92
NORTHPORT__2 23552	275.90 3.70 -232.88	235.84 3.98 -190.39	224.97 4.19 -178.91	225.06 3.85 -182.68	226.94 5.69 -162.02	256.64 7.31 -165.25	277.83 10.37 -136.13	295.45 16.82 -80.65	288.81 18.67 -67.06	291.40 14.06 -138.04	302.02 10.06 -190.32	281.52 9.18 -184.05	263.58 9.11 -170.89	249.58 8.24 -166.46	247.32 7.76 -168.33	251.74 9.42 -155.89	296.31 8.84 -194.44	359.74 17.13 -154.28	329.17 17.12 -125.88	306.57 12.37 -165.36	299.77 18.56 -89.87	271.44 14.44 -115.54	243.08 7.42 -166.93	200.71 3.59 -160.92

NORTHPORT___3 23553	275.08 2.75 -233.00	234.76 2.90 -190.39	223.80 3.02 -178.91	223.98 2.78 -182.68	225.33 4.08 -162.02	254.87 5.55 -165.25	276.26 8.80 -136.13	293.88 15.25 -80.65	284.77 14.63 -67.06	290.85 13.51 -138.04	301.82 9.86 -190.32	280.30 7.95 -184.06	260.75 6.27 -170.90	246.89 5.54 -166.47	244.76 5.20 -168.34	248.65 6.31 -155.91	295.93 8.46 -194.44	360.13 17.52 -154.29	329.82 17.70 -125.95	306.94 12.63 -165.47	299.88 18.56 -89.98	267.37 10.32 -115.59	240.69 5.01 -166.96	200.60 3.48 -160.92
NORTHPORT___4 23650	275.08 2.75 -233.00	234.76 2.90 -190.39	223.80 3.02 -178.91	223.98 2.78 -182.68	225.33 4.08 -162.02	254.87 5.55 -165.25	276.26 8.80 -136.13	293.88 15.25 -80.65	284.77 14.63 -67.06	290.85 13.51 -138.04	301.82 9.86 -190.32	280.30 7.95 -184.06	260.75 6.27 -170.90	246.89 5.54 -166.47	244.76 5.20 -168.34	248.65 6.31 -155.91	295.93 8.46 -194.44	360.13 17.52 -154.29	329.82 17.70 -125.95	306.94 12.63 -165.47	299.88 18.56 -89.98	267.37 10.32 -115.59	240.69 5.01 -166.96	200.60 3.48 -160.92
NORTHPORT___IC 23718	275.90 3.70 -232.88	235.84 3.98 -190.39	224.97 4.19 -178.91	225.06 3.85 -182.68	226.94 5.69 -162.02	256.64 7.31 -165.25	277.83 10.37 -136.13	295.45 16.82 -80.65	288.81 18.67 -67.06	291.40 14.06 -138.04	302.02 10.06 -190.32	281.52 9.18 -184.05	263.58 9.11 -170.89	249.58 8.24 -166.46	247.32 7.76 -168.33	251.74 9.42 -155.89	296.31 8.84 -194.44	359.74 17.13 -154.28	329.17 17.12 -125.88	306.57 12.37 -165.36	299.77 18.56 -89.87	271.44 14.44 -115.54	243.08 7.42 -166.93	200.71 3.59 -160.92
NPX_GEN_1385_PROXY 323591	274.44 2.55 -232.56	234.93 3.07 -190.39	224.47 3.69 -178.91	224.63 3.43 -182.68	226.11 4.86 -162.02	254.79 5.46 -165.25	276.51 9.05 -136.13	291.50 12.86 -80.65	283.33 13.19 -67.06	286.28 10.73 -136.26	287.90 7.22 -179.04	276.27 6.71 -181.28	261.49 7.02 -170.89	248.00 6.66 -166.46	245.89 6.34 -168.33	240.58 7.61 -146.54	281.40 6.23 -182.15	330.00 12.23 -129.45	323.98 11.93 -125.88	290.00 8.88 -152.27	273.00 13.19 -68.46	262.61 10.62 -110.53	241.15 5.50 -166.93	201.00 3.88 -160.92
NPX_GEN_CSC 323557	277.20 4.40 -233.47	236.55 4.68 -190.39	225.60 4.81 -178.91	225.67 4.47 -182.68	227.88 6.63 -162.02	257.99 8.66 -165.25	279.53 12.07 -136.13	295.45 16.82 -80.65	288.81 18.67 -67.06	291.96 14.62 -138.04	302.53 10.57 -190.32	283.02 10.68 -184.06	265.35 10.86 -170.91	251.07 9.73 -166.46	248.75 9.19 -168.33	244.24 11.23 -146.58	305.75 8.93 -203.79	358.60 16.00 -154.28	328.55 16.19 -126.18	307.07 12.37 -165.86	303.00 21.24 -90.41	274.18 16.97 -115.75	244.81 9.07 -167.02	201.41 4.27 -160.93
NSINS_S_GLNS_FALLS 23858	259.48 4.01 -216.14	234.01 4.23 -188.31	231.75 4.19 -185.69	232.30 3.93 -189.85	227.91 5.87 -162.81	251.45 8.74 -158.63	298.48 14.19 -152.97	281.56 19.20 -64.38	258.13 21.12 -33.93	276.62 14.49 -122.83	277.66 10.37 -165.65	262.32 7.50 -166.54	252.39 6.02 -162.78	244.97 5.32 -164.77	236.41 4.85 -160.34	245.97 6.14 -153.41	249.64 7.07 -149.55	305.43 15.62 -101.49	285.77 15.64 -83.96	264.15 10.57 -124.74	232.90 14.93 -26.62	232.89 10.62 -80.81	235.47 4.60 -162.15	243.90 2.32 -205.37
NUCOR_STEEL___DRP 24197	59.64 -0.32 -20.63	59.12 -0.33 -17.98	59.23 -0.38 -17.73	56.38 -0.27 -18.12	74.00 -0.77 -15.54	98.21 -1.01 -15.14	144.36 -1.57 -14.60	201.55 -2.58 -6.15	203.89 -2.43 -3.24	150.56 -0.42 -11.68	117.49 0.10 -15.75	103.85 -0.26 -15.83	98.89 -0.17 -15.48	90.40 -0.15 -15.66	86.18 -0.28 -15.24	100.68 -0.26 -14.51	106.53 -0.65 -14.15	196.04 -1.88 -9.60	192.83 -1.29 -7.94	140.26 -0.39 -11.80	192.72 -1.14 -2.52	148.13 -0.98 -7.65	83.31 -0.75 -15.34	55.24 -0.40 -19.43
NYISO_LBMP_REFERENCE 24008	39.32 0.00 0.00	41.47 0.00 0.00	41.88 0.00 0.00	38.52 0.00 0.00	59.23 0.00 0.00	84.08 0.00 0.00	131.32 0.00 0.00	197.98 0.00 0.00	203.08 0.00 0.00	139.30 0.00 0.00	101.64 0.00 0.00	88.28 0.00 0.00	83.58 0.00 0.00	74.89 0.00 0.00	71.22 0.00 0.00	86.43 0.00 0.00	93.02 0.00 0.00	188.32 0.00 0.00	186.18 0.00 0.00	128.84 0.00 0.00	191.35 0.00 0.00	141.47 0.00 0.00	68.72 0.00 0.00	36.21 0.00 0.00
NYPA_BRENTWD___GT 24164	277.85 4.29 -234.23	236.42 4.56 -190.39	225.51 4.73 -178.91	225.56 4.35 -182.68	227.71 6.46 -162.02	257.99 8.66 -165.25	280.33 12.88 -136.13	299.22 20.59 -80.65	292.88 22.74 -67.06	294.47 17.13 -138.04	304.46 12.50 -190.32	283.47 11.12 -184.06	265.31 10.79 -170.94	251.01 9.66 -166.46	248.68 9.12 -168.34	253.57 11.15 -155.98	298.25 10.79 -194.44	363.69 21.09 -154.29	333.77 21.03 -126.56	310.79 15.45 -166.50	305.41 22.95 -91.11	274.88 17.40 -116.02	244.58 8.73 -167.13	201.36 4.20 -160.95
NYPA_GOWANUS___GT5 24156	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NYPA_GOWANUS___GT6 24157	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65
NYPA_HARLEM__RVR__GT1 24160	208.80 3.62 -165.86	189.96 3.98 -144.51	188.56 4.19 -142.50	188.06 3.85 -145.69	189.80 5.63 -124.94	212.53 6.73 -121.73	258.82 10.11 -117.39	264.20 16.82 -49.40	248.00 18.89 -26.03	247.77 14.22 -94.26	239.02 10.26 -127.11	225.09 9.01 -127.80	217.03 8.53 -124.92	208.89 7.56 -126.44	201.54 7.27 -123.05	212.79 8.64 -117.71	216.75 8.93 -114.80	284.13 17.90 -77.91	268.12 17.50 -64.45	237.09 12.49 -95.75	229.76 17.98 -20.43	216.79 13.29 -62.03	201.50 8.31 -124.47	197.77 3.91 -157.66
NYPA_HARLEM__RVR__GT2 24161	208.80 3.62 -165.86	189.96 3.98 -144.51	188.56 4.19 -142.50	188.06 3.85 -145.69	189.80 5.63 -124.94	212.53 6.73 -121.73	258.82 10.11 -117.39	264.20 16.82 -49.40	248.00 18.89 -26.03	247.77 14.22 -94.26	239.02 10.26 -127.11	225.09 9.01 -127.80	217.03 8.53 -124.92	208.89 7.56 -126.44	201.54 7.27 -123.05	212.79 8.64 -117.71	216.75 8.93 -114.80	284.13 17.90 -77.91	268.12 17.50 -64.45	237.09 12.49 -95.75	229.76 17.98 -20.43	216.79 13.29 -62.03	201.50 8.31 -124.47	197.77 3.91 -157.66
NYPA_KENT___GT 24152	208.65 3.46 -165.86	189.75 3.77 -144.51	188.35 3.98 -142.49	187.87 3.66 -145.68	189.50 5.33 -124.94	212.61 6.81 -121.73	259.48 10.77 -117.39	266.20 18.82 -49.41	250.04 20.92 -26.04	249.30 15.74 -94.26	240.04 11.28 -127.12	225.97 9.89 -127.80	217.86 9.36 -124.92	209.71 8.39 -126.44	202.25 7.98 -123.05	213.74 9.59 -117.72	217.78 9.96 -114.80	286.18 19.95 -77.91	270.35 19.73 -64.45	238.52 13.92 -95.76	231.86 20.09 -20.43	218.21 14.71 -62.03	201.30 8.11 -124.47	197.55 3.69 -157.65
NYPA_POUCH1___GT 24155	208.73 3.54 -165.86	189.79 3.81 -144.51	188.35 3.98 -142.49	187.87 3.66 -145.68	189.50 5.33 -124.94	212.53 6.73 -121.73	259.22 10.51 -117.39	265.80 18.42 -49.41	249.43 20.31 -26.04	248.88 15.32 -94.26	239.84 11.08 -127.12	225.80 9.71 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.57 9.42 -117.72	217.59 9.76 -114.80	286.18 19.95 -77.91	270.35 19.73 -64.45	238.52 13.92 -95.76	231.68 19.90 -20.43	218.21 14.71 -62.03	201.30 8.11 -124.47	197.55 3.69 -157.65
NYPA_VERNON___GT2 24162	208.61 3.42 -165.86	189.71 3.73 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.61 6.81 -121.73	259.34 10.63 -117.39	265.99 18.60 -49.41	250.04 20.92 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.59 9.76 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65

NYPA_VERNON____GT3 24163	208.61 3.42 -165.86	189.71 3.73 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.61 6.81 -121.73	259.34 10.63 -117.39	265.99 18.60 -49.41	250.04 20.92 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.59 9.76 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
NYPA____ASTORIA_CC1 323568	208.57 3.38 -165.86	189.67 3.69 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.53 6.73 -121.73	259.08 10.37 -117.39	265.80 18.42 -49.41	249.62 20.50 -26.04	248.88 15.32 -94.26	239.84 11.08 -127.12	225.71 9.62 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.49 9.34 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.42 18.80 -64.45	238.00 13.40 -95.76	231.10 19.32 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
NYPA____ASTORIA_CC2 323569	208.57 3.38 -165.86	189.67 3.69 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.53 6.73 -121.73	259.08 10.37 -117.39	265.80 18.42 -49.41	249.62 20.50 -26.04	248.88 15.32 -94.26	239.84 11.08 -127.12	225.71 9.62 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.49 9.34 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.42 18.80 -64.45	238.00 13.40 -95.76	231.10 19.32 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
NYPA____HOLTSVILL 23794	276.82 4.09 -233.41	236.21 4.35 -190.39	225.31 4.52 -178.91	225.37 4.16 -182.68	227.41 6.16 -162.02	257.48 8.15 -165.25	279.28 11.82 -136.13	297.05 18.42 -80.65	290.45 20.31 -67.06	292.94 15.60 -138.04	303.24 11.28 -190.32	282.75 10.41 -184.06	264.77 10.28 -170.91	250.63 9.28 -166.46	248.31 8.76 -168.33	253.07 10.72 -155.93	297.14 9.67 -194.44	360.86 18.26 -154.28	330.76 18.44 -126.15	308.44 13.79 -165.81	303.13 21.43 -90.36	273.45 16.26 -115.73	244.18 8.45 -167.01	201.16 4.02 -160.93
NYPA____HELLGATE_GT1 24158	208.80 3.62 -165.86	189.96 3.98 -144.51	188.56 4.19 -142.50	188.06 3.85 -145.69	189.80 5.63 -124.94	212.53 6.73 -121.73	258.82 10.11 -117.39	264.20 16.82 -49.40	248.01 18.89 -26.03	247.77 14.22 -94.26	239.02 10.26 -127.11	225.09 9.01 -127.80	217.03 8.53 -124.92	208.89 7.56 -126.44	201.54 7.27 -123.05	212.79 8.64 -117.71	216.75 8.93 -114.80	284.13 17.90 -77.91	268.12 17.50 -64.45	237.09 12.49 -95.75	229.76 17.98 -20.43	216.79 13.29 -62.03	201.50 8.31 -124.47	197.77 3.91 -157.66
NYPA____HELLGATE_GT2 24159	208.80 3.62 -165.86	189.96 3.98 -144.51	188.56 4.19 -142.50	188.06 3.85 -145.69	189.80 5.63 -124.94	212.53 6.73 -121.73	258.82 10.11 -117.39	264.20 16.82 -49.40	248.01 18.89 -26.03	247.77 14.22 -94.26	239.02 10.26 -127.11	225.09 9.01 -127.80	217.03 8.53 -124.92	208.89 7.56 -126.44	201.54 7.27 -123.05	212.79 8.64 -117.71	216.75 8.93 -114.80	284.13 17.90 -77.91	268.12 17.50 -64.45	237.09 12.49 -95.75	229.76 17.98 -20.43	216.79 13.29 -62.03	201.50 8.31 -124.47	197.77 3.91 -157.66
NYS_BARGE____HYD 23848	62.15 -1.45 -24.28	61.38 -1.24 -21.15	61.35 -1.38 -20.86	58.85 -1.00 -21.32	74.26 -3.26 -18.29	96.85 -5.04 -17.82	135.50 -13.00 -17.18	183.04 -22.17 -7.23	183.34 -23.55 -3.81	139.55 -13.51 -13.77	111.57 -8.64 -18.56	98.47 -8.48 -18.66	95.13 -6.69 -18.24	87.36 -5.99 -18.47	82.99 -6.20 -17.97	96.57 -7.00 -17.14	99.65 -10.33 -16.95	174.59 -25.23 -11.51	172.23 -23.46 -9.52	128.68 -14.31 -14.14	173.89 -20.47 -3.02	136.77 -13.86 -9.16	81.12 -5.98 -18.38	56.67 -2.82 -23.28
O.H_GEN_BRUCE 24063	64.95 -1.81 -27.44	63.67 -1.70 -23.90	63.65 -1.80 -23.57	61.16 -1.46 -24.10	76.23 -3.67 -20.67	98.92 -5.29 -20.14	138.53 -12.21 -19.42	185.16 -20.99 -8.17	184.84 -22.55 -4.31	141.78 -13.10 -15.59	114.33 -8.33 -21.02	101.30 -8.12 -21.13	97.55 -6.69 -20.66	89.80 -5.99 -20.91	85.44 -6.13 -20.35	89.50 -7.00 -10.07	111.41 -9.86 -28.24	177.60 -23.55 -12.82	175.00 -21.78 -10.61	131.20 -13.40 -15.76	175.00 -19.70 -3.36	138.10 -13.58 -10.21	83.23 -5.98 -20.49	59.33 -2.82 -25.95
OAK ORCHARD____HYD 24046	58.45 -0.94 -20.07	58.08 -0.87 -17.49	58.12 -1.01 -17.24	55.38 -0.77 -17.63	72.28 -2.07 -15.12	95.95 -2.86 -14.73	139.23 -6.30 -14.21	193.27 -10.69 -5.98	194.86 -11.37 -3.15	144.54 -6.13 -11.37	113.21 -3.76 -15.33	99.99 -3.70 -15.41	95.55 -3.09 -15.06	87.36 -2.77 -15.25	83.14 -2.92 -14.84	97.29 -3.28 -14.14	102.11 -4.74 -13.83	186.41 -11.29 -9.38	183.34 -10.60 -7.76	134.07 -6.31 -11.53	184.44 -9.37 -2.46	142.43 -6.51 -7.47	80.62 -3.09 -14.99	53.68 -1.52 -18.99
OCC_CHEM____DRP 24175	62.87 -1.81 -25.35	61.90 -1.66 -22.09	61.90 -1.76 -21.78	59.44 -1.35 -22.27	74.53 -3.79 -19.10	97.05 -5.63 -18.60	135.08 -14.19 -17.94	181.77 -23.76 -7.55	181.67 -25.39 -3.98	138.63 -15.05 -14.38	111.37 -9.66 -19.39	98.42 -9.36 -19.49	95.11 -7.52 -19.05	87.51 -6.67 -19.29	83.08 -6.91 -18.77	96.56 -7.78 -17.91	99.17 -11.35 -17.50	172.70 -27.50 -11.88	170.31 -25.69 -9.83	127.46 -15.98 -14.60	172.27 -22.19 -3.11	135.79 -15.13 -9.46	81.23 -6.46 -18.98	57.09 -3.15 -24.03
OLIN_CORP_DRP 24177	62.87 -1.81 -25.35	61.90 -1.66 -22.09	61.90 -1.76 -21.78	59.44 -1.35 -22.27	74.53 -3.79 -19.10	97.05 -5.63 -18.60	135.08 -14.19 -17.94	181.77 -23.76 -7.55	181.67 -25.39 -3.98	138.63 -15.05 -14.38	111.37 -9.66 -19.39	98.42 -9.36 -19.49	95.11 -7.52 -19.05	87.51 -6.67 -19.29	83.08 -6.91 -18.77	96.56 -7.78 -17.91	99.17 -11.35 -17.50	172.70 -27.50 -11.88	170.31 -25.69 -9.83	127.46 -15.98 -14.60	172.27 -22.19 -3.11	135.79 -15.13 -9.46	81.23 -6.46 -18.98	57.09 -3.15 -24.03
ONEIDA_HERK_LFGE 323681	40.62 1.30 0.00	42.71 1.24 0.00	43.13 1.26 0.00	39.68 1.15 0.00	61.07 1.84 0.00	87.27 3.19 0.00	137.49 6.17 0.00	208.07 10.09 0.00	216.90 13.82 0.00	147.93 8.64 0.00	108.05 6.41 0.00	93.40 5.12 0.00	88.01 4.43 0.00	78.85 3.97 0.00	74.99 3.77 0.00	88.85 2.42 0.00	96.19 3.16 0.00	195.86 7.54 0.00	193.07 6.89 0.00	132.96 4.12 0.00	197.28 5.94 0.00	145.57 4.11 0.00	69.82 1.10 0.00	36.78 0.58 0.00
ONONDAGA_REF_OCCRA 23987	54.95 -0.32 -15.94	55.03 -0.33 -13.89	55.20 -0.38 -13.70	52.22 -0.31 -14.00	70.59 -0.65 -12.01	94.85 -0.92 -11.70	141.16 -1.44 -11.28	200.36 -2.37 -4.75	203.36 -2.23 -2.50	147.64 -0.69 -9.04	113.63 -0.20 -12.19	100.10 -0.44 -12.26	95.23 -0.33 -11.98	86.72 -0.30 -12.13	82.60 -0.42 -11.80	97.24 -0.34 -11.15	103.25 -0.65 -10.87	194.18 -1.51 -7.38	190.99 -1.29 -6.10	137.27 -0.64 -9.07	191.95 -1.33 -1.93	146.36 -0.98 -5.87	79.89 -0.62 -11.79	50.84 -0.29 -14.93
ONONDAGA____COGEN 23986	54.84 -0.51 -16.03	54.90 -0.54 -13.97	55.06 -0.59 -13.77	52.10 -0.50 -14.08	70.36 -0.95 -12.07	94.24 -1.60 -11.76	140.04 -2.63 -11.34	198.40 -4.36 -4.77	201.32 -4.27 -2.52	146.15 -2.23 -9.09	112.78 -1.12 -12.25	99.37 -1.24 -12.32	94.45 -1.17 -12.04	86.02 -1.05 -12.19	81.94 -1.14 -11.86	96.48 -1.21 -11.26	102.43 -1.58 -10.98	192.19 -3.58 -7.45	189.00 -3.35 -6.17	135.94 -2.07 -9.16	189.86 -3.44 -1.95	144.99 -2.41 -5.93	79.53 -1.10 -11.91	50.93 -0.36 -15.08
ONTARIO____LFGE 23819	62.85 0.12 -23.41	62.07 0.21 -20.39	62.11 0.13 -20.11	59.28 0.19 -20.56	76.57 -0.29 -17.63	101.09 -0.17 -17.18	147.10 -0.78 -16.57	202.97 -1.98 -6.97	204.53 -2.23 -3.67	152.47 0.00 -13.17	120.12 0.72 -17.76	106.23 0.09 -17.86	101.29 0.25 -17.46	92.78 0.23 -17.67	88.42 0.00 -17.20	102.91 0.09 -16.39	108.36 -0.65 -15.99	197.10 -2.07 -10.85	193.86 -1.29 -8.97	142.05 -0.13 -13.33	193.24 -0.95 -2.85	149.40 -0.70 -8.64	85.57 -0.48 -17.33	57.94 -0.22 -21.95
ORANGEVILLE_WT_PWR 323706	69.03 -0.63 -30.34	67.49 -0.41 -26.43	67.44 -0.50 -26.07	64.91 -0.27 -26.65	80.31 -1.78 -22.85	103.82 -2.52 -22.27	145.57 -7.22 -21.47	194.15 -12.87 -9.04	194.03 -13.82 -4.76	149.34 -7.10 -17.14	120.69 -4.07 -23.12	107.11 -4.41 -22.72	103.04 -3.26 -22.99	94.96 -2.92 -22.38	90.32 -3.28 -21.35	104.16 -3.63 -20.74	107.81 -5.96 -14.08							

OSWEGATCHIE___HYD 24044	38.66 -0.67 0.00	40.56 -0.91 0.00	40.96 -0.92 0.00	37.64 -0.88 0.00	58.10 -1.13 0.00	83.49 -0.58 0.00	132.90 1.58 0.00	202.15 4.16 0.00	219.53 16.44 0.00	143.34 4.04 0.00	104.49 2.84 0.00	90.32 2.03 0.00	84.75 1.17 0.00	75.86 0.97 0.00	72.15 0.92 0.00	86.43 0.00 0.00	97.21 4.19 0.00	200.19 11.87 0.00	194.36 8.18 0.00	130.78 1.94 0.00	196.90 5.55 0.00	144.29 2.83 0.00	67.21 -1.51 0.00	35.44 -0.76 0.00
OSWEGO___5 23606	50.03 -1.02 -11.73	50.61 -1.08 -10.22	50.86 -1.09 -10.08	47.86 -0.96 -10.30	66.35 -1.72 -8.83	90.33 -2.35 -8.61	135.55 -4.07 -8.30	194.95 -6.53 -3.49	198.42 -6.51 -1.84	142.05 -3.90 -6.66	108.08 -2.54 -8.98	94.93 -2.38 -9.02	90.23 -2.17 -8.82	81.87 -1.95 -8.93	77.92 -1.99 -8.69	92.38 -2.33 -8.27	98.30 -2.79 -8.07	187.76 -6.03 -5.48	184.93 -5.77 -4.53	131.71 -3.86 -6.73	187.05 -5.74 -1.44	141.72 -4.11 -4.36	75.41 -2.06 -8.75	46.27 -1.01 -11.08
OSWEGO___6 23613	50.03 -1.02 -11.73	50.61 -1.08 -10.22	50.86 -1.09 -10.08	47.86 -0.96 -10.30	66.35 -1.72 -8.83	90.33 -2.35 -8.61	135.55 -4.07 -8.30	194.95 -6.53 -3.49	198.42 -6.51 -1.84	142.05 -3.90 -6.66	108.08 -2.54 -8.98	94.93 -2.38 -9.02	90.23 -2.17 -8.82	81.87 -1.95 -8.93	77.92 -1.99 -8.69	92.38 -2.33 -8.27	98.30 -2.79 -8.07	187.76 -6.03 -5.48	184.93 -5.77 -4.53	131.71 -3.86 -6.73	187.05 -5.74 -1.44	141.72 -4.11 -4.36	75.41 -2.06 -8.75	46.27 -1.01 -11.08
OUTOKUMPU-AB___DRP 24206	63.65 -1.26 -25.59	62.73 -1.04 -22.29	62.73 -1.13 -21.98	60.23 -0.77 -22.48	75.49 -3.02 -19.28	98.48 -4.38 -18.78	137.48 -11.95 -18.11	185.41 -20.20 -7.62	185.57 -21.53 -4.02	141.55 -12.26 -14.51	113.69 -7.52 -19.57	100.37 -7.59 -19.68	96.96 -5.85 -19.23	89.11 -5.24 -19.47	84.61 -5.56 -18.95	98.28 -6.22 -18.07	101.35 -9.39 -17.71	177.17 -23.17 -12.02	174.89 -21.23 -9.94	130.86 -12.76 -14.78	176.13 -18.37 -3.15	138.45 -12.59 -9.57	82.50 -5.43 -19.21	58.00 -2.54 -24.33
OXBOW___ 24026	63.15 -1.65 -25.47	62.21 -1.45 -22.19	62.21 -1.55 -21.88	59.74 -1.15 -22.37	74.87 -3.55 -19.19	97.56 -5.21 -18.69	136.09 -13.26 -18.03	183.20 -22.37 -7.59	183.32 -23.76 -4.00	139.95 -13.79 -14.45	112.38 -8.74 -19.48	99.22 -8.65 -19.59	95.96 -6.77 -19.15	88.20 -6.06 -19.38	83.74 -6.34 -18.86	97.25 -7.17 -17.99	100.12 -10.51 -17.61	174.66 -25.61 -11.95	172.42 -23.65 -9.89	128.97 -14.56 -14.69	173.81 -20.67 -3.13	136.84 -14.15 -9.52	81.77 -6.05 -19.09	57.64 -2.75 -24.18
OXY_CHEM_DSASP 323612	62.87 -1.81 -25.35	61.90 -1.66 -22.09	61.90 -1.76 -21.78	59.44 -1.35 -22.27	74.53 -3.79 -19.10	97.05 -5.63 -18.60	135.08 -14.19 -17.94	181.77 -23.76 -7.55	181.67 -25.39 -3.98	138.63 -15.05 -14.38	111.37 -9.66 -19.39	98.42 -9.36 -19.49	95.11 -7.52 -19.05	87.51 -6.67 -19.29	83.08 -6.91 -18.77	96.56 -7.78 -17.91	99.17 -11.35 -17.50	172.70 -27.50 -11.88	170.31 -25.69 -9.83	127.46 -15.98 -14.60	172.27 -22.19 -3.11	135.79 -15.13 -9.46	81.23 -6.46 -18.98	57.09 -3.15 -24.03
PEEKSKILL___ 23653	207.04 3.18 -164.53	188.22 3.40 -143.35	186.78 3.56 -141.35	186.31 3.27 -144.52	187.96 4.80 -123.94	211.47 6.64 -120.75	258.02 10.25 -116.45	264.21 17.22 -49.01	247.80 18.89 -25.83	246.73 13.93 -93.51	237.91 10.16 -126.10	223.97 8.91 -126.78	215.86 8.36 -123.92	207.80 7.49 -125.43	200.48 7.19 -122.06	211.76 8.56 -116.77	215.83 8.93 -113.88	283.30 17.70 -77.29	267.81 17.70 -63.93	236.47 12.63 -94.99	229.80 18.19 -20.27	216.29 13.29 -61.53	199.06 6.87 -123.47	195.74 3.15 -156.39
PGE MADISON___WINDPWR 24146	92.12 4.05 -48.75	88.17 4.23 -42.47	88.03 4.27 -41.88	85.27 3.93 -42.82	101.76 5.81 -36.72	128.60 8.74 -35.78	180.53 14.70 -34.50	234.87 22.37 -14.52	233.68 22.94 -7.65	184.99 17.98 -27.72	152.44 13.42 -37.38	136.63 10.77 -37.58	130.25 9.94 -36.73	120.97 8.91 -37.18	115.73 8.33 -36.18	130.92 9.94 -34.55	136.85 10.14 -33.68	232.45 21.27 -22.86	226.86 21.77 -18.91	172.39 15.45 -28.09	218.01 20.67 -5.99	174.81 15.14 -18.20	111.49 6.25 -36.52	85.83 3.37 -46.25
PIERCEFIELD___HYD 23852	37.91 -1.41 0.00	39.77 -1.70 0.00	40.16 -1.72 0.00	36.91 -1.62 0.00	56.98 -2.25 0.00	82.06 -2.02 0.00	131.32 0.00 0.00	200.16 2.18 0.00	223.39 20.31 0.00	141.10 1.81 0.00	102.76 1.12 0.00	88.91 0.62 0.00	83.33 -0.25 0.00	74.59 -0.30 0.00	71.08 -0.14 0.00	85.40 -1.03 0.00	98.51 5.49 0.00	203.94 15.62 0.00	196.04 9.86 0.00	129.87 1.03 0.00	198.04 6.69 0.00	144.57 3.11 0.00	66.31 -2.41 0.00	34.98 -1.23 0.00
PINELAWN_CC_1 323563	280.42 4.01 -237.08	236.01 4.15 -190.39	225.10 4.31 -178.91	225.14 3.93 -182.68	227.12 5.87 -162.02	257.32 7.99 -165.25	279.80 12.34 -136.13	299.03 20.40 -80.65	292.48 22.34 -67.06	294.19 16.85 -138.04	304.15 12.19 -190.32	283.03 10.68 -184.06	264.74 10.11 -171.05	250.34 8.98 -166.47	248.11 8.54 -168.34	252.97 10.37 -156.17	298.16 10.69 -194.44	363.51 20.90 -154.29	335.02 20.85 -128.00	313.04 15.33 -168.88	307.45 22.38 -93.72	274.92 16.40 -117.05	244.52 8.24 -167.56	201.61 4.34 -161.06
PJM_GEN_HTP_PROXY 323702	208.55 3.38 -165.84	189.61 3.65 -144.49	188.17 3.81 -142.48	187.66 3.47 -145.67	189.31 5.15 -124.93	212.86 7.06 -121.72	259.73 11.03 -117.38	266.39 19.01 -49.40	250.24 21.12 -26.04	249.29 15.74 -94.25	240.03 11.28 -127.11	225.96 9.89 -127.79	217.85 9.36 -124.91	209.63 8.31 -126.43	202.16 7.90 -123.04	204.30 9.51 -108.36	227.02 9.86 -124.14	285.81 19.58 -77.90	269.98 19.36 -64.44	238.38 13.79 -95.75	231.67 19.90 -20.43	218.07 14.57 -62.03	200.74 7.56 -124.46	197.32 3.48 -157.64
PJM_GEN_KEystone 24065	151.60 1.34 -110.93	139.66 1.54 -96.65	138.77 1.59 -95.30	137.50 1.54 -97.44	144.51 1.72 -83.56	167.84 2.35 -81.42	212.32 2.49 -78.51	234.59 3.57 -33.04	224.35 3.85 -17.41	206.39 4.04 -63.05	190.13 3.46 -85.03	176.51 2.74 -85.49	169.90 2.75 -83.56	161.93 2.47 -84.58	155.81 2.28 -82.31	158.57 2.77 -69.37	181.27 2.14 -86.10	243.41 3.00 -52.09	232.99 3.72 -43.09	196.35 3.48 -64.02	209.21 4.20 -13.66	186.33 3.39 -41.47	154.00 2.06 -83.22	142.59 0.98 -105.41
PJM_GEN_NEPTUNE_PROXY 323594	273.96 4.05 -230.58	236.17 4.31 -190.39	225.27 4.48 -178.91	225.33 4.12 -182.68	227.35 6.10 -162.02	257.73 8.41 -165.25	280.46 13.00 -136.13	299.83 21.19 -80.65	293.28 23.14 -67.06	294.19 16.85 -138.04	304.15 12.19 -190.32	283.01 10.68 -184.05	264.49 10.11 -170.80	250.39 9.06 -166.45	248.16 8.61 -168.33	243.28 10.45 -146.39	307.69 10.88 -203.79	364.24 21.65 -154.28	332.30 21.40 -124.72	307.22 14.94 -163.44	300.91 21.81 -87.76	272.30 16.12 -114.71	243.62 8.31 -166.59	201.01 3.95 -160.86
PJM_GEN_VFT_PROXY 323633	208.36 3.18 -165.85	189.37 3.40 -144.50	187.92 3.56 -142.49	187.47 3.27 -145.68	189.02 4.86 -124.93	212.44 6.64 -121.72	259.21 10.51 -117.38	265.80 18.42 -49.40	249.84 20.72 -26.04	248.88 15.32 -94.26	75.19 10.67 37.12	75.19 9.35 22.45	75.19 8.86 17.25	75.19 7.86 7.56	75.19 7.48 3.51	65.84 9.07 29.66	84.54 9.39 17.88	123.49 18.47 83.29	114.59 18.26 89.84	91.27 13.01 50.58	83.97 18.76 126.14	75.19 13.58 79.86	75.19 7.15 0.68	75.19 3.26 -35.72
PLEASANTVLY___LBMP 24000	214.04 3.11 -171.61	194.31 3.32 -149.52	192.70 3.39 -147.43	192.42 3.16 -150.74	193.18 4.68 -129.27	216.50 6.47 -125.95	262.36 9.58 -121.46	265.13 16.03 -51.12	247.68 17.66 -26.94	249.78 12.96 -97.53	242.62 9.45 -131.52	228.81 8.30 -132.23	220.69 7.85 -129.25	212.75 7.04 -130.83	205.31 6.77 -127.32	216.35 8.12 -121.80	220.25 8.46 -118.76	285.29 16.38 -80.60	269.24 16.39 -66.67	239.63 11.72 -99.06	229.51 17.02 -21.14	218.22 12.59 -64.17	203.95 6.46 -128.77	202.34 3.04 -163.09
POLETTI___ 23519	208.52 3.34 -165.85	189.58 3.61 -144.50	188.13 3.77 -142.49	187.63 3.43 -145.68	189.26 5.09 -124.93	212.69 6.90 -121.72	259.47 10.77 -117.38	266.39 19.01 -49.40	250.24 21.12 -26.04	249.15 15.60 -94.26	239.94 11.18 -127.11	225.88 9.80 -127.80	217.77 9.28 -124.92	209.56 8.24 -126.44	202.17 7.90 -123.04	213.65 9.51 -117.71	217.67 9.86 -114.79	285.63 19.40 -77.91	269.80 19.18 -64.45	238.12 13.52 -95.75	231.49 19.71 -20.43	217.93 14.44 -62.03	200.74 7.56 -124.47	197.36 3.51 -157.64

PORT_JEFF_3 23555	276.83 4.01 -233.49	236.13 4.27 -190.39	225.22 4.44 -178.91	225.29 4.08 -182.68	227.29 6.04 -162.02	257.32 7.99 -165.25	278.75 11.30 -136.13	296.46 17.83 -80.65	289.84 19.69 -67.06	292.52 15.19 -138.04	302.94 10.98 -190.32	282.49 10.15 -184.06	264.60 10.11 -170.91	250.48 9.13 -166.46	248.24 8.69 -168.33	252.90 10.54 -155.93	296.86 9.39 -194.44	360.30 17.70 -154.28	330.24 17.88 -126.19	308.12 13.40 -165.87	302.64 20.86 -90.43	273.20 15.98 -115.76	244.12 8.38 -167.02	201.09 3.95 -160.93
PORT_JEFF_4 23616	276.83 4.01 -233.49	236.13 4.27 -190.39	225.22 4.44 -178.91	225.29 4.08 -182.68	227.29 6.04 -162.02	257.32 7.99 -165.25	278.75 11.30 -136.13	296.46 17.83 -80.65	289.84 19.69 -67.06	292.52 15.19 -138.04	302.94 10.98 -190.32	282.49 10.15 -184.06	264.60 10.11 -170.91	250.48 9.13 -166.46	248.24 8.69 -168.33	252.90 10.54 -155.93	296.86 9.39 -194.44	360.30 17.70 -154.28	330.24 17.88 -126.19	308.12 13.40 -165.87	302.64 20.86 -90.43	273.20 15.98 -115.76	244.12 8.38 -167.02	201.09 3.95 -160.93
PORT_JEFF_IC 23713	277.28 4.21 -233.74	236.34 4.48 -190.39	225.39 4.61 -178.91	225.48 4.28 -182.68	227.59 6.34 -162.02	257.81 8.49 -165.25	279.02 11.56 -136.13	296.65 18.01 -80.65	290.06 19.91 -67.06	292.80 15.46 -138.04	303.14 11.18 -190.32	282.66 10.32 -184.06	264.95 10.45 -170.92	251.01 9.66 -166.46	248.68 9.12 -168.34	253.53 11.15 -155.95	297.14 9.67 -194.44	360.68 18.08 -154.28	330.75 18.26 -126.32	308.72 13.79 -166.08	303.62 21.62 -90.66	273.71 16.40 -115.85	244.58 8.80 -167.06	201.27 4.13 -160.94
PPL PILGRIM_ST_GT1 24216	277.85 4.29 -234.23	236.42 4.56 -190.39	225.51 4.73 -178.91	225.56 4.35 -182.68	227.71 6.46 -162.02	257.99 8.66 -165.25	280.33 12.88 -136.13	299.22 20.59 -80.65	292.88 22.74 -67.06	294.47 17.13 -138.04	304.46 12.50 -190.32	283.47 11.12 -184.06	265.31 10.79 -170.94	251.01 9.66 -166.46	248.68 9.12 -168.34	253.57 11.15 -155.98	298.25 10.79 -194.44	363.69 21.09 -154.29	333.77 21.03 -126.56	310.79 15.45 -166.50	305.41 22.95 -91.11	274.88 17.40 -116.02	244.58 8.73 -167.13	201.36 4.20 -160.95
PPL PILGRIM_ST_GT2 24217	277.85 4.29 -234.23	236.42 4.56 -190.39	225.51 4.73 -178.91	225.56 4.35 -182.68	227.71 6.46 -162.02	257.99 8.66 -165.25	280.33 12.88 -136.13	299.22 20.59 -80.65	292.88 22.74 -67.06	294.47 17.13 -138.04	304.46 12.50 -190.32	283.47 11.12 -184.06	265.31 10.79 -170.94	251.01 9.66 -166.46	248.68 9.12 -168.34	253.57 11.15 -155.98	298.25 10.79 -194.44	363.69 21.09 -154.29	333.77 21.03 -126.56	310.79 15.45 -166.50	305.41 22.95 -91.11	274.88 17.40 -116.02	244.58 8.73 -167.13	201.36 4.20 -160.95
PPL_SHRM_GT3 24213	277.02 4.13 -233.57	236.30 4.44 -190.39	225.35 4.57 -178.91	225.41 4.20 -182.68	227.47 6.22 -162.02	257.32 7.99 -165.25	276.78 9.32 -136.13	291.50 12.86 -80.65	284.77 14.63 -67.06	289.04 11.70 -138.04	300.39 8.43 -190.32	281.08 8.74 -184.06	264.69 10.19 -170.91	250.48 9.13 -166.46	248.17 8.61 -168.33	252.91 10.54 -155.94	294.63 7.16 -194.44	355.03 12.43 -154.28	324.88 12.48 -126.23	304.57 9.79 -165.94	299.07 17.23 -90.50	271.12 13.87 -115.78	244.27 8.52 -167.03	201.13 3.98 -160.94
PPL_SHRM_GT4 24214	277.02 4.13 -233.57	236.30 4.44 -190.39	225.35 4.57 -178.91	225.41 4.20 -182.68	227.47 6.22 -162.02	257.32 7.99 -165.25	276.78 9.32 -136.13	291.50 12.86 -80.65	284.77 14.63 -67.06	289.04 11.70 -138.04	300.39 8.43 -190.32	281.08 8.74 -184.06	264.69 10.19 -170.91	250.48 9.13 -166.46	248.17 8.61 -168.33	252.91 10.54 -155.94	294.63 7.16 -194.44	355.03 12.43 -154.28	324.88 12.48 -126.23	304.57 9.79 -165.94	299.07 17.23 -90.50	271.12 13.87 -115.78	244.27 8.52 -167.03	201.13 3.98 -160.94
PROJECT___ORANGE 1 24174	52.56 -0.51 -13.75	52.91 -0.54 -11.98	53.10 -0.59 -11.81	50.10 -0.50 -12.08	68.58 -1.01 -10.36	92.91 -1.26 -10.09	138.95 -2.11 -9.73	198.52 -3.56 -4.10	201.79 -3.45 -2.16	145.57 -1.53 -7.80	111.35 -0.82 -10.52	97.98 -0.88 -10.58	93.08 -0.84 -10.34	84.60 -0.75 -10.46	80.55 -0.85 -10.18	95.12 -0.86 -9.55	101.13 -1.21 -9.31	191.82 -2.82 -6.32	188.80 -2.61 -5.23	135.07 -1.54 -7.77	190.51 -2.49 -1.66	144.66 -1.84 -5.03	77.79 -1.03 -10.10	48.49 -0.51 -12.79
PROJECT___ORANGE 2 24166	52.56 -0.51 -13.75	52.91 -0.54 -11.98	53.10 -0.59 -11.81	50.10 -0.50 -12.08	68.58 -1.01 -10.36	92.91 -1.26 -10.09	138.95 -2.11 -9.73	198.52 -3.56 -4.10	201.79 -3.45 -2.16	145.57 -1.53 -7.80	111.35 -0.82 -10.52	97.98 -0.88 -10.58	93.08 -0.84 -10.34	84.60 -0.75 -10.46	80.55 -0.85 -10.18	95.12 -0.86 -9.55	101.13 -1.21 -9.31	191.82 -2.82 -6.32	188.80 -2.61 -5.23	135.07 -1.54 -7.77	190.51 -2.49 -1.66	144.66 -1.84 -5.03	77.79 -1.03 -10.10	48.49 -0.51 -12.79
PYRITES___HYD 24023	38.34 -0.98 0.00	40.14 -1.33 0.00	40.58 -1.30 0.00	37.25 -1.27 0.00	57.57 -1.66 0.00	82.98 -1.10 0.00	133.02 1.70 0.00	202.93 4.95 0.00	227.24 24.16 0.00	143.47 4.17 0.00	104.49 2.84 0.00	90.32 2.03 0.00	84.50 0.92 0.00	75.63 0.75 0.00	72.08 0.86 0.00	86.60 0.17 0.00	100.09 7.07 0.00	207.54 19.22 0.00	199.21 13.03 0.00	131.81 2.97 0.00	201.10 9.75 0.00	146.55 5.09 0.00	67.00 -1.72 0.00	35.34 -0.87 0.00
RAMAPO___LBMP 323565	203.32 3.18 -160.81	184.98 3.40 -140.10	183.55 3.52 -138.15	183.01 3.24 -141.25	185.16 4.80 -121.13	208.74 6.64 -118.02	255.38 10.25 -113.81	262.91 17.03 -47.90	247.00 18.67 -25.24	244.35 13.66 -91.39	234.96 10.06 -123.25	220.94 8.74 -123.91	212.98 8.28 -121.12	204.89 7.42 -122.59	197.58 7.05 -119.30	209.04 8.48 -114.13	213.07 8.74 -111.30	281.17 17.31 -75.54	265.98 17.32 -62.48	234.05 12.37 -92.84	228.95 17.80 -19.81	214.76 13.16 -60.14	196.20 6.80 -120.68	192.20 3.15 -152.85
RANKINE____ 23646	65.62 -0.98 -27.28	64.49 -0.75 -23.77	64.43 -0.88 -23.44	61.95 -0.54 -23.96	77.24 -2.55 -20.55	100.48 -3.61 -20.02	140.78 -9.85 -19.31	189.28 -16.83 -8.13	189.09 -18.28 -4.28	144.74 -10.03 -15.48	116.61 -5.90 -20.87	103.08 -6.18 -20.98	99.41 -4.68 -20.51	91.45 -4.19 -20.76	86.86 -4.56 -20.20	100.61 -5.10 -19.28	103.99 -7.81 -18.78	181.67 -19.39 -12.74	179.21 -17.51 -10.54	134.19 -10.31 -15.66	179.37 -15.31 -3.34	141.15 -10.47 -10.15	84.54 -4.54 -20.36	59.78 -2.21 -25.79
RAVENSWOOD_GT2_1 24244	208.57 3.38 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.78 6.97 -121.73	259.60 10.89 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.57 8.24 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	200.75 7.56 -124.47	197.37 3.51 -157.65
RAVENSWOOD_GT2_2 24245	208.57 3.38 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.78 6.97 -121.73	259.60 10.89 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.57 8.24 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	200.75 7.56 -124.47	197.37 3.51 -157.65
RAVENSWOOD_GT2_3 24246	208.61 3.42 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.71 3.51 -145.68	189.38 5.21 -124.94	212.87 7.06 -121.73	259.74 11.03 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.04 11.28 -127.12	225.97 9.89 -127.80	217.86 9.36 -124.92	209.64 8.31 -126.44	202.25 7.98 -123.05	213.74 9.59 -117.72	217.78 9.96 -114.80	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.76	231.68 19.90 -20.43	218.07 14.57 -62.03	200.82 7.63 -124.47	197.37 3.51 -157.65
RAVENSWOOD_GT2_4 24247	208.61 3.42 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.71 3.51 -145.68	189.38 5.21 -124.94	212.87 7.06 -121.73	259.74 11.03 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.04 11.28 -127.12	225.97 9.89 -127.80	217.86 9.36 -124.92	209.64 8.31 -126.44	202.25 7.98 -123.05	213.74 9.59 -117.72	217.78 9.96 -114.80	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.76	231.68 19.90 -20.43	218.07 14.57 -62.03	200.82 7.63 -124.47	197.37 3.51 -157.65

RAVENSWOOD_GT3_1 24248	208.57 3.38 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.78 6.97 -121.73	259.60 10.89 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.57 8.24 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	200.75 7.56 -124.47	197.37 3.51 -157.65
RAVENSWOOD_GT3_2 24249	208.57 3.38 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.78 6.97 -121.73	259.60 10.89 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.57 8.24 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	200.75 7.56 -124.47	197.37 3.51 -157.65
RAVENSWOOD_GT3_3 24250	208.61 3.42 -165.86	189.67 3.69 -144.51	188.22 3.85 -142.49	187.75 3.54 -145.68	189.38 5.21 -124.94	212.95 7.14 -121.73	259.87 11.16 -117.39	266.59 19.20 -49.41	250.44 21.32 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	225.97 9.89 -127.80	217.95 9.44 -124.92	209.71 8.39 -126.44	202.25 7.98 -123.05	213.74 9.59 -117.72	217.78 9.96 -114.80	286.00 19.77 -77.91	270.17 19.54 -64.45	238.52 13.92 -95.76	231.86 20.09 -20.43	218.21 14.71 -62.03	200.89 7.69 -124.47	197.41 3.55 -157.65
RAVENSWOOD_GT3_4 24251	208.61 3.42 -165.86	189.67 3.69 -144.51	188.22 3.85 -142.49	187.75 3.54 -145.68	189.38 5.21 -124.94	212.95 7.14 -121.73	259.87 11.16 -117.39	266.59 19.20 -49.41	250.44 21.32 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	225.97 9.89 -127.80	217.95 9.44 -124.92	209.71 8.39 -126.44	202.25 7.98 -123.05	213.74 9.59 -117.72	217.78 9.96 -114.80	286.00 19.77 -77.91	270.17 19.54 -64.45	238.52 13.92 -95.76	231.86 20.09 -20.43	218.21 14.71 -62.03	200.89 7.69 -124.47	197.41 3.55 -157.65
RAVENSWOOD_GT_1 23729	208.61 3.42 -165.86	189.71 3.73 -144.51	188.31 3.94 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.61 6.81 -121.73	259.34 10.63 -117.39	265.99 18.60 -49.41	250.04 20.92 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.59 9.76 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
RAVENSWOOD_GT_10 24258	208.57 3.38 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.87 7.06 -121.73	259.74 11.03 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	200.75 7.56 -124.47	197.37 3.51 -157.65
RAVENSWOOD_GT_11 24259	208.57 3.38 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.87 7.06 -121.73	259.74 11.03 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	200.75 7.56 -124.47	197.37 3.51 -157.65
RAVENSWOOD_GT_4 24252	208.57 3.38 -165.86	189.63 3.65 -144.51	188.14 3.77 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.95 7.14 -121.73	259.74 11.03 -117.39	266.59 19.20 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	240.04 11.28 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.76	231.68 19.90 -20.43	218.07 14.57 -62.03	200.68 7.49 -124.47	197.34 3.48 -157.65
RAVENSWOOD_GT_5 24254	208.57 3.38 -165.86	189.63 3.65 -144.51	188.14 3.77 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.95 7.14 -121.73	259.74 11.03 -117.39	266.59 19.20 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	240.04 11.28 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.76	231.68 19.90 -20.43	218.07 14.57 -62.03	200.68 7.49 -124.47	197.34 3.48 -157.65
RAVENSWOOD_GT_6 24253	208.57 3.38 -165.86	189.63 3.65 -144.51	188.14 3.77 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.95 7.14 -121.73	259.74 11.03 -117.39	266.59 19.20 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	240.04 11.28 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.76	231.68 19.90 -20.43	218.07 14.57 -62.03	200.68 7.49 -124.47	197.34 3.48 -157.65
RAVENSWOOD_GT_7 24255	208.57 3.38 -165.86	189.63 3.65 -144.51	188.14 3.77 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.95 7.14 -121.73	259.74 11.03 -117.39	266.59 19.20 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	240.04 11.28 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.81 19.58 -77.91	269.99 19.36 -64.45	238.39 13.79 -95.76	231.68 19.90 -20.43	218.07 14.57 -62.03	200.68 7.49 -124.47	197.34 3.48 -157.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	208.57 3.38 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.87 7.06 -121.73	259.74 11.03 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	200.75 7.56 -124.47	197.37 3.51 -157.65
RAVENSWOOD_GT_9 24257	208.57 3.38 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.87 7.06 -121.73	259.74 11.03 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.64 8.31 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	200.75 7.56 -124.47	197.37 3.51 -157.65
RAVENSWOOD___1 23533	208.57 3.38 -165.86	189.67 3.69 -144.51	188.27 3.90 -142.49	187.83 3.62 -145.68	189.44 5.27 -124.94	212.61 6.81 -121.73	259.34 10.63 -117.39	265.99 18.60 -49.41	249.85 20.72 -26.04	249.02 15.46 -94.26	239.94 11.18 -127.12	225.80 9.71 -127.80	217.78 9.28 -124.92	209.57 8.24 -126.44	202.18 7.90 -123.05	213.57 9.42 -117.72	217.59 9.76 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.13 13.52 -95.76	231.30 19.53 -20.43	217.93 14.44 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
RAVENSWOOD___2 23534	208.25 3.07 -165.86	189.50 3.52 -144.51	188.14 3.77 -142.49	187.75 3.54 -145.68	189.26 5.09 -124.94	211.86 6.06 -121.73	258.29 9.58 -117.39	264.42 17.03 -49.41	248.20 19.08 -26.04	247.91 14.35 -94.26	239.13 10.37 -127.12	225.10 9.01 -127.80	217.03 8.53 -124.92	208.97 7.64 -126.44	201.61 7.34 -123.05	212.88 8.73 -117.72	216.85 9.02 -114.80	284.13 19.90 -77.91	268.32 17.70 -64.45	237.09 12.49 -95.76	229.76 17.98 -20.43	216.94 13.45 -62.03	200.95 7.76 -124.47	197.51 3.66 -157.65
RAVENSWOOD___3 23535	208.57 3.38 -165.86	189.63 3.65 -144.51	188.18 3.81 -142.49	187.68 3.47 -145.68	189.32 5.15 -124.94	212.87 7.06 -121.73	259.60 10.89 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.16 15.60 -94.26	239.94 11.18 -127.12	225.88 9.80 -127.80	217.78 9.28 -124.92	209.57 8.24 -126.44	202.18 7.90 -123.05	213.66 9.51 -117.72	217.68 9.86 -114.80	285.63 19.40 -77.91	269.81 19.18 -64.45	238.25 13.65 -95.76	231.49 19.71 -20.43	217.93 14.44 -62.03	200.75 7.56 -124.47	197.37 3.51 -157.65

RAVENSWOOD___4 23820	208.53 3.34 -165.86	189.67 3.69 -144.51	188.27 3.90 -142.49	187.79 3.58 -145.68	189.38 5.21 -124.94	212.53 6.73 -121.73	259.22 10.51 -117.39	265.80 18.42 -49.41	249.85 20.72 -26.04	249.02 15.46 -94.26	239.84 11.08 -127.12	225.80 9.71 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.57 9.42 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.63 19.00 -64.45	238.13 13.52 -95.76	231.30 19.53 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
RCPL_TRUST___DRP 24196	208.55 3.38 -165.84	189.61 3.65 -144.49	188.17 3.81 -142.48	187.66 3.47 -145.67	189.31 5.15 -124.93	212.93 7.14 -121.72	259.73 11.03 -117.38	266.58 19.20 -49.40	250.44 21.32 -26.04	249.29 15.74 -94.25	240.03 11.28 -127.11	225.96 9.89 -127.79	217.85 9.36 -124.91	209.63 8.31 -126.43	202.16 7.90 -123.04	213.73 9.59 -117.71	217.77 9.96 -114.79	285.81 19.58 -77.90	269.98 19.36 -64.44	238.38 13.79 -95.75	231.67 19.90 -20.43	218.07 14.57 -62.03	200.74 7.56 -124.46	197.35 3.51 -157.64
RENSSELAER___COGEN 23796	251.35 2.68 -209.35	226.68 2.82 -182.39	224.58 2.85 -179.85	225.06 2.66 -183.88	220.83 3.91 -157.69	243.35 5.63 -153.64	288.15 8.67 -148.17	271.82 11.48 -62.36	248.75 12.80 -32.86	267.19 8.92 -118.97	268.79 6.71 -160.44	255.24 5.66 -161.30	246.60 5.35 -157.67	239.27 4.80 -159.59	231.02 4.49 -155.30	240.55 5.54 -148.58	243.65 5.77 -144.86	298.50 11.87 -98.31	279.24 11.74 -81.32	257.93 8.25 -120.83	229.19 12.06 -25.78	228.66 8.92 -78.27	230.05 4.26 -157.06	237.46 2.32 -198.93
REVERE_CP__DRP 24186	41.92 2.59 0.00	44.04 2.57 0.00	44.48 2.60 0.00	40.87 2.35 0.00	62.97 3.73 0.00	90.05 5.97 0.00	142.35 11.03 0.00	216.00 18.01 0.00	225.22 22.14 0.00	154.05 14.76 0.00	112.62 10.98 0.00	97.20 8.91 0.00	91.53 7.94 0.00	81.92 7.04 0.00	77.91 6.69 0.00	92.29 3.28 -2.58	99.26 3.72 -2.51	198.30 8.28 -1.70	195.59 8.00 -1.41	136.22 5.28 -2.10	199.06 7.27 -0.45	147.91 5.09 -1.36	73.16 1.72 -2.72	40.56 0.91 -3.45
RIVERBAY___ 323610	208.96 3.78 -165.86	190.13 4.15 -144.51	188.69 4.31 -142.50	188.14 3.93 -145.69	189.98 5.81 -124.94	212.78 6.97 -121.73	259.48 10.77 -117.39	265.59 18.20 -49.40	250.04 20.92 -26.03	249.43 15.87 -94.26	240.24 11.48 -127.11	226.23 10.15 -127.80	218.27 9.77 -124.92	210.01 8.68 -126.44	202.46 8.19 -123.05	213.99 9.85 -117.71	218.05 10.23 -114.80	287.13 20.90 -77.91	271.29 20.66 -64.45	239.15 14.55 -95.75	232.45 20.67 -20.43	218.34 14.85 -62.03	201.99 8.80 -124.47	197.88 4.02 -157.66
ROCHESTER_9_IC 23652	59.10 -0.16 -19.94	58.84 0.00 -17.37	58.84 -0.17 -17.13	56.00 -0.04 -17.51	73.36 -0.89 -15.02	97.45 -1.26 -14.63	142.54 -2.89 -14.11	198.17 -5.75 -5.94	199.92 -6.30 -3.13	148.08 -2.50 -11.29	115.85 -1.02 -15.23	102.18 -1.42 -15.31	97.55 -1.00 -14.96	89.14 -0.90 -15.15	84.75 -1.21 -14.74	99.19 -1.29 -14.05	104.25 -2.51 -13.73	191.04 -6.60 -9.32	187.92 -5.97 -7.71	137.08 -3.22 -11.45	188.43 -5.36 -2.44	145.21 -3.68 -7.42	81.82 -1.79 -14.89	54.27 -0.80 -18.86
ROSETON___1 23587	207.18 2.95 -164.90	188.29 3.15 -143.67	186.82 3.27 -141.67	186.37 3.01 -144.84	187.89 4.44 -124.22	211.16 6.06 -121.03	256.83 8.80 -116.71	261.75 14.65 -49.12	245.22 16.25 -25.89	245.00 11.98 -93.72	236.77 8.74 -126.39	223.12 7.77 -127.06	215.22 7.44 -124.20	207.34 6.74 -125.71	200.04 6.48 -122.34	211.16 7.69 -117.04	215.15 8.00 -114.12	280.84 15.07 -77.45	265.32 15.07 -64.07	234.86 10.82 -95.19	227.53 15.87 -20.31	215.15 12.02 -61.67	198.78 6.32 -123.74	195.86 2.93 -156.72
ROSETON___2 23588	207.18 2.95 -164.90	188.29 3.15 -143.67	186.82 3.27 -141.67	186.37 3.01 -144.84	187.89 4.44 -124.22	211.16 6.06 -121.03	256.83 8.80 -116.71	261.75 14.65 -49.12	245.22 16.25 -25.89	245.00 11.98 -93.72	236.77 8.74 -126.39	223.12 7.77 -127.06	215.22 7.44 -124.20	207.34 6.74 -125.71	200.04 6.48 -122.34	211.16 7.69 -117.04	215.15 8.00 -114.12	280.84 15.07 -77.45	265.32 15.07 -64.07	234.86 10.82 -95.19	227.53 15.87 -20.31	215.15 12.02 -61.67	198.78 6.32 -123.74	195.86 2.93 -156.72
RUSSELL___1 23602	59.77 0.51 -19.94	59.54 0.70 -17.37	59.59 0.59 -17.13	56.73 0.69 -17.51	74.43 0.18 -15.02	99.38 0.67 -14.63	144.38 -1.06 -14.11	201.55 -2.37 -5.94	203.57 -2.65 -3.13	150.31 -0.28 -11.29	117.48 0.61 -15.23	103.68 0.09 -15.31	99.13 0.59 -14.96	90.70 0.67 -15.15	86.39 0.43 -14.74	101.00 0.52 -14.05	106.11 -0.65 -13.73	194.62 -3.02 -9.32	191.66 -2.23 -7.71	139.78 -0.51 -11.45	193.41 -0.38 -2.44	148.60 -0.28 -7.42	83.20 -0.41 -14.89	54.92 -0.14 -18.86
RUSSELL___2 23532	59.77 0.51 -19.94	59.54 0.70 -17.37	59.59 0.59 -17.13	56.73 0.69 -17.51	74.43 0.18 -15.02	99.38 0.67 -14.63	144.38 -1.06 -14.11	201.55 -2.37 -5.94	203.57 -2.65 -3.13	150.31 -0.28 -11.29	117.48 0.61 -15.23	103.68 0.09 -15.31	99.13 0.59 -14.96	90.70 0.67 -15.15	86.39 0.43 -14.74	101.00 0.52 -14.05	106.11 -0.65 -13.73	194.62 -3.02 -9.32	191.66 -2.23 -7.71	139.78 -0.51 -11.45	193.41 -0.38 -2.44	148.60 -0.28 -7.42	83.20 -0.41 -14.89	54.92 -0.14 -18.86
RUSSELL___3 23549	58.91 -0.35 -19.94	58.63 -0.21 -17.37	58.63 -0.38 -17.13	55.84 -0.19 -17.51	73.12 -1.13 -15.02	97.28 -1.43 -14.63	141.49 -3.94 -14.11	196.80 -7.12 -5.94	198.70 -7.51 -3.13	146.96 -3.62 -11.29	115.04 -1.83 -15.23	101.57 -2.03 -15.31	97.04 -1.50 -14.96	88.69 -1.35 -15.15	84.46 -1.50 -14.74	98.75 -1.73 -14.05	103.77 -2.98 -13.73	189.91 -7.73 -9.32	187.00 -6.88 -7.71	136.43 -3.86 -11.45	188.23 -5.56 -2.44	144.93 -3.96 -7.42	81.61 -2.00 -14.89	54.12 -0.94 -18.86
RUSSELL___4 23556	59.77 0.51 -19.94	59.54 0.70 -17.37	59.59 0.59 -17.13	56.73 0.69 -17.51	74.43 0.18 -15.02	99.30 0.59 -14.63	144.38 -1.06 -14.11	201.34 -2.58 -5.94	203.37 -2.84 -3.13	150.17 -0.42 -11.29	117.38 0.51 -15.23	103.68 0.09 -15.31	99.13 0.59 -14.96	90.63 0.60 -15.15	86.39 0.43 -14.74	101.00 0.52 -14.05	106.11 -0.65 -13.73	194.62 -3.02 -9.32	191.46 -2.43 -7.71	139.78 -0.51 -11.45	193.41 -0.38 -2.44	148.60 -0.28 -7.42	83.20 -0.41 -14.89	54.92 -0.14 -18.86
RUSSELL___STATION 23914	58.91 -0.35 -19.94	58.63 -0.21 -17.37	58.63 -0.38 -17.13	55.84 -0.19 -17.51	73.12 -1.13 -15.02	97.28 -1.43 -14.63	141.49 -3.94 -14.11	196.80 -7.12 -5.94	198.70 -7.51 -3.13	146.96 -3.62 -11.29	115.04 -1.83 -15.23	101.57 -2.03 -15.31	97.04 -1.50 -14.96	88.69 -1.35 -15.15	84.46 -1.50 -14.74	98.75 -1.73 -14.05	103.77 -2.98 -13.73	189.91 -7.73 -9.32	187.00 -6.88 -7.71	136.43 -3.86 -11.45	188.23 -5.56 -2.44	144.93 -3.96 -7.42	81.61 -2.00 -14.89	54.12 -0.94 -18.86
S SALMON___HYD 24043	49.55 -0.39 -10.62	50.23 -0.50 -9.25	50.50 -0.50 -9.12	47.35 -0.50 -9.33	66.34 -0.89 -8.00	91.03 -0.84 -7.79	137.92 -0.91 -7.51	199.96 -1.18 -3.16	205.36 0.61 -1.67	145.74 0.42 -6.02	110.28 0.51 -8.12	96.54 0.09 -8.17	91.48 -0.08 -7.98	82.81 -0.15 -8.08	78.87 -0.21 -7.86	93.52 -0.60 -7.68	100.24 -0.28 -7.49	193.59 0.19 -5.09	190.20 -0.19 -4.21	134.71 -0.39 -6.25	191.73 -0.95 -1.33	144.53 -0.98 -4.05	75.68 -1.17 -8.13	45.99 -0.51 -10.29
SELKIRK___I 23801	249.29 2.32 -207.64	224.87 2.49 -180.91	222.78 2.51 -178.39	223.22 2.31 -182.38	219.08 3.43 -156.41	241.35 4.87 -152.40	285.76 7.48 -146.96	270.32 10.49 -61.85	247.25 11.57 -32.60	265.52 8.22 -118.01	266.98 6.20 -159.14	253.57 5.30 -159.99	245.07 5.10 -156.39	237.74 4.57 -158.29	229.54 4.27 -154.04	238.99 5.19 -147.37	242.10 5.39 -143.69	296.37 10.54 -97.52	277.45 10.61 -80.67	256.17 7.47 -119.85	228.01 11.09 -25.57	227.45 8.34 -77.64	228.63 4.12 -155.79	235.63 2.10 -197.32
SELKIRK___II 23799	249.99 1.97 -208.70	225.41 2.11 -181.83	223.30 2.13 -179.29	223.80 1.96 -183.31	219.34 2.90 -157.21	241.36 4.12 -153.17	285.33 6.30 -147.71	268.65 8.51 -62.16	245.59 9.75 -32.76	264.72 6.82 -118.60	266.77 5.18 -159.94	253.50 4.41 -160.80	245.02 4.26 -157.18	237.79 3.82 -159.09	229.60 3.56 -154.82	238.87 4.32 -148.12	241.90 4.47 -144.41	295.18 8.85 -98.01	276.19 8.94 -81.07	255.61 6.31 -120.46	226.42 9.37 -25.70	226.43 6.93 -78.03	228.66 3.37 -156.58	236.26 1.74 -198.32

SENECA_OSWGO___HYD 24041	51.32 -0.63 -12.63	51.77 -0.71 -11.00	51.97 -0.75 -10.85	48.96 -0.66 -11.09	67.56 -1.18 -9.51	91.83 -1.51 -9.27	137.63 -2.63 -8.94	197.58 -4.17 -3.76	201.01 -4.06 -1.98	144.37 -2.09 -7.16	110.09 -1.22 -9.66	96.76 -1.24 -9.71	91.91 -1.17 -9.49	83.37 -1.12 -9.61	79.43 -1.14 -9.35	93.95 -1.39 -8.91	100.04 -1.67 -8.68	190.63 -3.58 -5.89	187.71 -3.35 -4.88	133.90 -2.19 -7.24	189.45 -3.44 -1.55	143.75 -2.41 -4.69	76.76 -1.37 -9.42	47.48 -0.65 -11.93
SENECA___ENERGY 23797	59.67 -0.47 -20.81	59.15 -0.46 -18.13	59.26 -0.50 -17.88	56.38 -0.42 -18.28	73.84 -1.06 -15.68	97.92 -1.43 -15.27	143.55 -2.50 -14.73	199.82 -4.36 -6.20	201.88 -4.47 -3.27	149.23 -1.81 -11.75	116.67 -0.82 -15.85	103.16 -1.06 -15.93	98.32 -0.84 -15.57	89.90 -0.75 -15.76	85.63 -0.93 -15.34	100.09 -0.95 -14.60	105.69 -1.58 -14.24	193.84 -4.14 -9.67	190.63 -3.54 -8.00	138.92 -1.80 -11.88	190.63 -3.25 -2.54	146.89 -2.27 -7.70	82.86 -1.31 -15.44	55.15 -0.62 -19.56
SHOEMAKER___GT 23640	194.58 2.83 -152.42	177.29 3.03 -132.80	175.92 3.10 -130.95	175.25 2.85 -133.88	178.25 4.21 -114.81	201.74 5.80 -111.87	248.00 8.80 -107.88	258.03 14.65 -45.40	243.05 16.04 -23.93	237.62 11.70 -86.63	227.10 8.63 -116.82	213.41 7.68 -117.45	205.65 7.27 -114.80	197.60 6.51 -116.20	190.50 6.19 -113.08	202.04 7.43 -108.18	206.23 7.72 -105.49	274.98 15.07 -71.59	260.47 15.07 -59.22	227.66 10.82 -87.99	225.81 15.69 -18.77	210.20 11.74 -57.00	189.07 5.98 -114.37	183.86 2.79 -144.86
SHOREHAM_IC_1 23715	277.02 4.13 -233.57	236.30 4.44 -190.39	225.35 4.57 -178.91	225.41 4.20 -182.68	227.47 6.22 -162.02	257.32 7.99 -165.25	276.78 9.32 -136.13	291.50 12.86 -80.65	284.77 14.63 -67.06	289.04 11.70 -138.04	300.39 8.43 -190.32	281.08 8.74 -184.06	264.69 10.19 -170.91	250.48 9.13 -166.46	248.17 8.61 -168.33	252.91 10.54 -155.94	294.63 7.16 -194.44	355.03 12.43 -154.28	324.88 12.48 -126.23	304.57 9.79 -165.94	299.07 17.23 -90.50	271.12 13.87 -115.78	244.27 8.52 -167.03	201.13 3.98 -160.94
SHOREHAM_IC_2 23716	277.02 4.13 -233.57	236.30 4.44 -190.39	225.35 4.57 -178.91	225.41 4.20 -182.68	227.47 6.22 -162.02	257.32 7.99 -165.25	276.78 9.32 -136.13	291.50 12.86 -80.65	284.77 14.63 -67.06	289.04 11.70 -138.04	300.39 8.43 -190.32	281.08 8.74 -184.06	264.69 10.19 -170.91	250.48 9.13 -166.46	248.17 8.61 -168.33	252.91 10.54 -155.94	294.63 7.16 -194.44	355.03 12.43 -154.28	324.88 12.48 -126.23	304.57 9.79 -165.94	299.07 17.23 -90.50	271.12 13.87 -115.78	244.27 8.52 -167.03	201.13 3.98 -160.94
SISSONVILLE____ 23735	37.91 -1.41 0.00	39.77 -1.70 0.00	40.16 -1.72 0.00	36.91 -1.62 0.00	56.98 -2.25 0.00	82.06 -2.02 0.00	131.32 0.00 0.00	200.16 2.18 0.00	223.39 20.31 0.00	141.10 1.81 0.00	102.76 1.12 0.00	88.91 0.62 0.00	83.33 -0.25 0.00	74.59 -0.30 0.00	71.08 -0.14 0.00	85.40 -1.03 0.00	98.51 5.49 0.00	203.94 15.62 0.00	196.04 9.86 0.00	129.87 1.03 0.00	198.04 6.69 0.00	144.57 3.11 0.00	66.31 -2.41 0.00	34.98 -1.23 0.00
SITHE_IND_GS1 24169	48.27 -1.38 -10.32	49.01 -1.45 -8.99	49.28 -1.47 -8.87	46.28 -1.31 -9.07	64.82 -2.19 -7.78	88.54 -3.11 -7.58	133.50 -5.12 -7.31	192.75 -8.31 -3.07	196.37 -8.34 -1.62	140.00 -5.15 -5.86	106.09 -3.46 -7.90	93.05 -3.17 -7.94	88.42 -2.93 -7.76	80.12 -2.62 -7.86	76.23 -2.63 -7.65	90.60 -3.11 -7.28	96.49 -3.63 -7.10	185.23 -7.90 -4.82	182.52 -7.64 -3.99	129.74 -5.03 -5.92	184.95 -7.66 -1.26	139.93 -5.38 -3.84	73.81 -2.61 -7.70	44.65 -1.30 -9.75
SITHE_IND_GS2 24170	48.27 -1.38 -10.32	49.01 -1.45 -8.99	49.28 -1.47 -8.87	46.28 -1.31 -9.07	64.82 -2.19 -7.78	88.54 -3.11 -7.58	133.50 -5.12 -7.31	192.75 -8.31 -3.07	196.37 -8.34 -1.62	140.00 -5.15 -5.86	106.09 -3.46 -7.90	93.05 -3.17 -7.94	88.42 -2.93 -7.76	80.12 -2.62 -7.86	76.23 -2.63 -7.65	90.60 -3.11 -7.28	96.49 -3.63 -7.10	185.23 -7.90 -4.82	182.52 -7.64 -3.99	129.74 -5.03 -5.92	184.95 -7.66 -1.26	139.93 -5.38 -3.84	73.81 -2.61 -7.70	44.65 -1.30 -9.75
SITHE_IND_GS3 24171	48.27 -1.38 -10.32	49.01 -1.45 -8.99	49.28 -1.47 -8.87	46.28 -1.31 -9.07	64.82 -2.19 -7.78	88.54 -3.11 -7.58	133.50 -5.12 -7.31	192.75 -8.31 -3.07	196.37 -8.34 -1.62	140.00 -5.15 -5.86	106.09 -3.46 -7.90	93.05 -3.17 -7.94	88.42 -2.93 -7.76	80.12 -2.62 -7.86	76.23 -2.63 -7.65	90.60 -3.11 -7.28	96.49 -3.63 -7.10	185.23 -7.90 -4.82	182.52 -7.64 -3.99	129.74 -5.03 -5.92	184.95 -7.66 -1.26	139.93 -5.38 -3.84	73.81 -2.61 -7.70	44.65 -1.30 -9.75
SITHE_IND_GS4 24172	48.27 -1.38 -10.32	49.01 -1.45 -8.99	49.28 -1.47 -8.87	46.28 -1.31 -9.07	64.82 -2.19 -7.78	88.54 -3.11 -7.58	133.50 -5.12 -7.31	192.75 -8.31 -3.07	196.37 -8.34 -1.62	140.00 -5.15 -5.86	106.09 -3.46 -7.90	93.05 -3.17 -7.94	88.42 -2.93 -7.76	80.12 -2.62 -7.86	76.23 -2.63 -7.65	90.60 -3.11 -7.28	96.49 -3.63 -7.10	185.23 -7.90 -4.82	182.52 -7.64 -3.99	129.74 -5.03 -5.92	184.95 -7.66 -1.26	139.93 -5.38 -3.84	73.81 -2.61 -7.70	44.65 -1.30 -9.75
SITHE___BATAVIA 24024	61.65 -0.63 -22.96	61.06 -0.41 -20.00	61.06 -0.55 -19.72	58.42 -0.27 -20.16	74.63 -1.90 -17.29	98.07 -2.86 -16.85	139.30 -8.27 -16.25	190.38 -14.44 -6.84	191.05 -15.63 -3.60	143.96 -8.35 -13.01	114.21 -4.98 -17.55	100.81 -5.12 -17.64	96.90 -3.93 -17.25	88.90 -3.44 -17.46	84.43 -3.78 -16.99	98.40 -4.23 -16.20	102.21 -6.79 -15.97	182.21 -16.95 -10.84	179.51 -15.64 -8.97	133.02 -9.14 -13.32	181.17 -13.02 -2.84	141.19 -8.91 -8.63	82.13 -3.91 -17.32	56.33 -1.81 -21.94
SITHE___INDEPEND 23800	48.27 -1.38 -10.32	49.01 -1.45 -8.99	49.28 -1.47 -8.87	46.28 -1.31 -9.07	64.82 -2.19 -7.78	88.54 -3.11 -7.58	133.50 -5.12 -7.31	192.75 -8.31 -3.07	196.37 -8.34 -1.62	140.00 -5.15 -5.86	106.09 -3.46 -7.90	93.05 -3.17 -7.94	88.42 -2.93 -7.76	80.12 -2.62 -7.86	76.23 -2.63 -7.65	90.60 -3.11 -7.28	96.49 -3.63 -7.10	185.23 -7.90 -4.82	182.52 -7.64 -3.99	129.74 -5.03 -5.92	184.95 -7.66 -1.26	139.93 -5.38 -3.84	73.81 -2.61 -7.70	44.65 -1.30 -9.75
SITHE___MASSENA 23902	38.18 -1.14 0.00	40.02 -1.45 0.00	40.45 -1.42 0.00	37.17 -1.35 0.00	57.39 -1.84 0.00	82.65 -1.43 0.00	132.50 1.18 0.00	201.73 3.75 0.00	229.47 26.39 0.00	142.50 3.21 0.00	103.78 2.14 0.00	89.78 1.50 0.00	84.09 0.50 0.00	75.26 0.38 0.00	71.65 0.43 0.00	86.17 -0.26 0.00	100.65 7.63 0.00	208.48 20.16 0.00	199.40 13.22 0.00	131.16 2.32 0.00	201.67 10.33 0.00	146.98 5.51 0.00	66.80 -1.92 0.00	35.23 -0.98 0.00
SITHE___OGDNSBRG 24021	38.85 -0.47 0.00	40.68 -0.79 0.00	41.08 -0.80 0.00	37.75 -0.77 0.00	58.34 -0.89 0.00	84.16 0.08 0.00	135.13 3.81 0.00	205.91 7.93 0.00	233.13 30.05 0.00	145.84 6.55 0.00	106.22 4.58 0.00	91.72 3.44 0.00	85.84 2.26 0.00	76.83 1.94 0.00	73.15 1.92 0.00	87.90 1.47 0.00	102.42 9.39 0.00	212.43 24.11 0.00	203.29 17.12 0.00	134.00 5.16 0.00	205.31 13.96 0.00	149.53 8.06 0.00	67.90 -0.82 0.00	35.81 -0.40 0.00
SITHE___STERLING 23777	45.89 0.28 -6.28	47.24 0.29 -5.48	47.53 0.25 -5.40	44.32 0.27 -5.52	64.20 0.24 -4.73	89.20 0.51 -4.61	136.69 0.93 -4.45	201.05 1.20 -1.87	205.50 1.43 -0.99	144.66 1.81 -3.56	108.07 1.62 -4.80	94.26 1.14 -4.83	89.38 1.08 -4.72	80.63 0.97 -4.78	76.66 0.78 -4.65	92.02 2.07 -3.52	98.68 2.23 -3.43	195.36 4.71 -2.33	192.76 4.66 -1.93	134.93 3.22 -2.86	196.16 4.20 -0.61	146.43 3.11 -1.85	73.47 1.03 -3.72	41.46 0.54 -4.71
SOUTH CAIRO___GT 23612	223.77 3.03 -181.41	202.68 3.15 -158.06	200.91 3.18 -155.85	200.80 2.93 -159.35	200.33 4.44 -136.65	223.78 6.56 -133.14	269.69 9.98 -128.40	267.66 15.64 -54.04	248.62 17.06 -28.48	254.79 12.39 -103.10	249.93 9.25 -139.04	236.19 8.12 -139.78	227.74 7.53 -136.64	219.93 6.74 -138.30	212.08 6.27 -134.59	222.88 7.69 -128.76	226.85 8.28 -125.55	290.66 17.13 -85.21	274.16 17.50 -70.49	245.94 12.37 -104.73	231.49 17.80 -22.34	222.31 13.01 -67.84	211.17 6.32 -136.13	211.70 3.08 -172.42

SOUTH HAMPTN___IC 23720	278.06 5.23 -233.50	237.42 5.56 -190.39	226.48 5.69 -178.91	226.49 5.28 -182.68	229.13 7.88 -162.02	259.24 9.92 -165.25	282.16 14.70 -136.13	300.61 21.97 -80.65	293.89 23.75 -67.06	295.58 18.24 -138.04	305.17 13.21 -190.32	284.87 12.53 -184.06	266.95 12.46 -170.91	252.43 11.08 -166.46	250.03 10.47 -168.33	255.15 12.79 -155.93	298.53 11.06 -194.44	362.95 20.34 -154.28	333.22 20.85 -126.19	310.83 16.10 -165.88	307.80 26.02 -90.44	277.60 20.38 -115.76	246.60 10.85 -167.03	202.21 5.07 -160.94
SOUTHOLD___IC 23719	281.16 8.34 -233.50	240.82 8.96 -190.39	229.87 9.09 -178.91	229.61 8.40 -182.68	233.74 12.49 -162.02	263.12 13.79 -165.25	288.87 21.41 -136.13	312.29 33.66 -80.65	305.67 35.53 -67.06	304.23 26.89 -138.04	311.38 19.42 -190.32	289.73 17.39 -184.06	271.45 16.96 -170.91	256.25 14.91 -166.46	253.95 14.39 -168.33	260.34 17.98 -155.93	304.31 16.84 -194.44	373.31 30.71 -154.28	344.02 31.65 -126.19	319.47 24.74 -165.88	320.26 38.47 -90.44	286.65 29.43 -115.76	252.65 16.90 -167.03	204.96 7.82 -160.94
ST LAWRENCE____ 23600	38.22 -1.10 0.00	40.27 -1.20 0.00	40.66 -1.22 0.00	37.37 -1.15 0.00	57.69 -1.54 0.00	81.98 -2.10 0.00	128.70 -2.63 0.00	194.21 -3.77 0.00	198.42 -4.66 0.00	134.56 -4.74 0.00	97.88 -3.76 0.00	85.28 -3.00 0.00	80.58 -3.01 0.00	72.19 -2.69 0.00	68.80 -2.42 0.00	83.58 -2.85 0.00	90.60 -2.42 0.00	184.35 -3.96 0.00	181.90 -4.27 0.00	125.24 -3.61 0.00	186.37 -4.98 0.00	137.51 -3.96 0.00	66.87 -1.85 0.00	35.34 -0.87 0.00
STATION 5_MISC_HYD 23604	59.10 -0.16 -19.94	58.84 0.00 -17.37	58.84 -0.17 -17.13	56.00 -0.04 -17.51	73.36 -0.89 -15.02	97.45 -1.26 -14.63	142.54 -2.89 -14.11	198.17 -5.75 -5.94	199.92 -6.30 -3.13	148.08 -2.50 -11.29	115.85 -1.02 -15.23	102.18 -1.42 -15.31	97.55 -1.00 -14.96	89.14 -0.90 -15.15	84.75 -1.21 -14.74	99.19 -1.29 -14.05	104.25 -2.51 -13.73	191.04 -6.60 -9.32	187.92 -5.97 -7.71	137.08 -3.22 -11.45	188.43 -5.36 -2.44	145.21 -3.68 -7.42	81.82 -1.79 -14.89	54.27 -0.80 -18.86
STEEL___WIND 323596	65.62 -0.98 -27.28	64.53 -0.71 -23.77	64.48 -0.84 -23.44	61.95 -0.54 -23.96	77.30 -2.49 -20.55	100.57 -3.53 -20.02	140.91 -9.72 -19.31	189.48 -16.63 -8.13	189.29 -18.08 -4.28	144.88 -9.89 -15.48	116.72 -5.79 -20.87	103.17 -6.09 -20.98	99.49 -4.60 -20.51	91.52 -4.12 -20.76	86.94 -4.48 -20.20	100.69 -5.02 -19.28	104.08 -7.72 -18.78	181.85 -19.21 -12.74	179.41 -17.31 -10.54	134.32 -10.18 -15.66	179.57 -15.12 -3.34	141.29 -10.32 -10.15	84.61 -4.47 -20.36	59.82 -2.17 -25.79
STEUBEN_REC_LFGE 323667	75.45 0.63 -35.50	73.23 0.83 -30.93	73.13 0.75 -30.50	70.59 0.89 -31.18	86.27 0.30 -26.74	110.80 0.67 -26.05	157.11 0.66 -25.12	208.36 -0.20 -10.57	208.86 0.20 -5.57	161.64 2.51 -19.84	131.24 2.84 -26.75	116.59 1.41 -26.90	111.71 1.84 -26.29	103.14 1.65 -26.61	98.33 1.21 -25.90	112.87 1.73 -24.71	117.57 0.47 -24.07	204.09 -0.56 -16.34	200.44 0.75 -13.52	150.73 1.80 -20.08	197.35 1.72 -4.28	156.03 1.56 -13.01	95.44 0.62 -26.10	69.56 -0.39 -32.06
STONY___BROOK 24151	277.28 4.21 -233.74	236.34 4.48 -190.39	225.39 4.61 -178.91	225.48 4.28 -182.68	227.59 6.34 -162.02	257.81 8.49 -165.25	279.02 11.56 -136.13	296.65 18.01 -80.65	290.06 19.91 -67.06	292.80 15.46 -138.04	303.14 11.18 -190.32	282.66 10.32 -184.06	264.95 10.45 -170.92	251.01 9.66 -166.46	248.68 9.12 -168.34	253.53 11.15 -155.95	297.14 9.67 -194.44	360.68 18.08 -154.28	330.75 18.26 -126.32	308.72 13.79 -166.08	303.62 21.62 -90.66	273.71 16.40 -115.85	244.58 8.80 -167.06	201.27 4.13 -160.94
STURGEON_POOL_HYD 23609	217.11 8.57 -169.21	197.94 9.04 -147.43	196.42 9.17 -145.37	195.67 8.51 -148.63	199.37 12.68 -127.46	226.35 18.08 -124.19	278.27 27.18 -119.76	292.14 43.75 -50.40	274.32 44.67 -26.56	266.94 31.47 -96.17	253.90 22.57 -129.69	238.09 19.42 -130.38	228.92 17.89 -127.45	219.83 15.95 -129.00	211.57 14.82 -125.54	224.60 18.07 -120.10	229.39 19.26 -117.11	306.78 38.98 -79.48	292.13 40.21 -65.74	255.38 28.86 -97.68	254.28 42.09 -20.84	236.28 31.54 -63.28	211.63 15.94 -126.97	205.03 8.00 -160.82
SYNERGY___BIOGAS 323694	61.65 -0.63 -22.96	61.06 -0.41 -20.00	61.06 -0.55 -19.72	58.42 -0.27 -20.16	74.63 -1.90 -17.29	98.07 -2.86 -16.85	139.30 -8.27 -16.25	190.38 -14.44 -6.84	191.05 -15.63 -3.60	143.96 -8.35 -13.01	114.21 -4.98 -17.55	100.81 -5.12 -17.64	96.90 -3.93 -17.25	88.90 -3.44 -17.46	84.43 -3.78 -16.99	98.40 -4.23 -16.20	102.21 -6.79 -15.97	182.21 -16.95 -10.84	179.51 -15.64 -8.97	133.02 -9.14 -13.32	181.17 -13.02 -2.84	141.19 -8.91 -8.63	82.13 -3.91 -17.32	56.33 -1.81 -21.94
SYRACUSE___ENERGY_ST1 323597	54.84 -0.51 -16.03	54.90 -0.54 -13.97	55.06 -0.59 -13.77	52.10 -0.50 -14.08	70.36 -0.95 -12.07	94.24 -1.60 -11.76	140.04 -2.63 -11.34	198.40 -4.36 -4.77	201.32 -4.27 -2.52	146.15 -2.23 -9.09	112.78 -1.12 -12.25	99.37 -1.24 -12.32	94.45 -1.17 -12.04	86.02 -1.05 -12.19	81.94 -1.14 -11.86	96.48 -1.21 -11.26	102.43 -1.58 -10.98	192.19 -3.58 -7.45	189.00 -3.35 -6.17	135.94 -2.07 -9.16	189.86 -3.44 -1.95	144.99 -2.41 -5.93	79.53 -1.10 -11.91	50.93 -0.36 -15.08
SYRACUSE___ENERGY_ST2 323598	54.84 -0.51 -16.03	54.90 -0.54 -13.97	55.06 -0.59 -13.77	52.10 -0.50 -14.08	70.36 -0.95 -12.07	94.24 -1.60 -11.76	140.04 -2.63 -11.34	198.40 -4.36 -4.77	201.32 -4.27 -2.52	146.15 -2.23 -9.09	112.78 -1.12 -12.25	99.37 -1.24 -12.32	94.45 -1.17 -12.04	86.02 -1.05 -12.19	81.94 -1.14 -11.86	96.48 -1.21 -11.26	102.43 -1.58 -10.98	192.19 -3.58 -7.45	189.00 -3.35 -6.17	135.94 -2.07 -9.16	189.86 -3.44 -1.95	144.99 -2.41 -5.93	79.53 -1.10 -11.91	50.93 -0.36 -15.08
SYRACUSE___POWER 24017	54.95 -0.32 -15.94	55.03 -0.33 -13.89	55.20 -0.38 -13.70	52.22 -0.31 -14.00	70.59 -0.65 -12.01	94.85 -0.92 -11.70	141.16 -1.44 -11.28	200.36 -2.37 -4.75	203.36 -2.23 -2.50	147.64 -0.69 -9.04	113.63 -0.20 -12.19	100.10 -0.44 -12.26	95.23 -0.33 -11.98	86.72 -0.30 -12.13	82.60 -0.42 -11.80	97.24 -0.34 -11.15	103.25 -0.65 -10.87	194.18 -1.51 -7.38	190.99 -1.29 -6.10	137.27 -0.64 -9.07	191.95 -1.33 -1.93	146.36 -0.98 -5.87	79.89 -0.62 -11.79	50.84 -0.29 -14.93
TRIGEN___CC 323695	295.33 4.05 -251.95	236.13 4.27 -190.39	225.18 4.40 -178.91	225.25 4.04 -182.68	227.29 6.04 -162.02	257.65 8.33 -165.25	280.33 12.88 -136.13	300.02 21.39 -80.65	293.49 23.34 -67.06	294.33 16.99 -138.04	304.25 12.29 -190.32	283.15 10.77 -184.09	265.40 10.19 -171.62	250.54 9.13 -166.52	248.21 8.61 -168.37	254.04 10.45 -157.16	298.44 10.97 -194.44	364.29 21.65 -154.32	343.26 21.59 -135.50	325.23 15.07 -181.32	320.71 22.00 -107.37	280.13 16.26 -122.40	246.80 8.31 -169.77	201.80 3.95 -161.65
UNION___PROCESSING_DRP 323587	58.45 -0.94 -20.07	58.08 -0.87 -17.49	58.12 -1.01 -17.24	55.38 -0.77 -17.63	72.28 -2.07 -15.12	95.95 -2.86 -14.73	139.23 -6.30 -14.21	193.27 -10.69 -5.98	194.86 -11.37 -3.15	144.54 -6.13 -11.37	113.21 -3.76 -15.33	99.99 -3.70 -15.41	95.55 -3.09 -15.06	87.36 -2.77 -15.25	83.14 -2.92 -14.84	97.29 -3.28 -14.14	102.11 -4.74 -13.83	186.41 -11.29 -9.38	183.34 -10.60 -7.76	134.07 -6.31 -11.53	184.44 -9.37 -2.46	142.43 -6.51 -7.47	80.62 -3.09 -14.99	53.68 -1.52 -18.99
UPPER HUDSON___HYD 24058	259.91 3.70 -216.89	234.33 3.90 -188.97	232.02 3.81 -186.33	232.61 3.58 -190.51	228.00 5.39 -163.38	251.33 8.07 -159.18	297.83 13.00 -153.51	280.41 17.83 -64.61	256.83 19.69 -34.05	276.06 13.51 -123.26	277.42 9.55 -166.22	261.93 6.53 -167.12	251.95 5.01 -163.35	244.64 4.42 -165.34	236.11 3.99 -160.90	245.47 5.10 -153.94	249.05 5.96 -150.07	303.54 13.37 -101.85	284.01 13.58 -84.25	263.03 9.02 -125.18	230.68 12.63 -26.71	231.33 8.77 -81.09	235.21 3.78 -162.71	244.14 1.85 -206.08
UPPER RAQUET___HYD 24056	37.91 -1.41 0.00	39.77 -1.70 0.00	40.16 -1.72 0.00	36.91 -1.62 0.00	56.98 -2.25 0.00	82.06 -2.02 0.00	131.32 0.00 0.00	200.16 2.18 0.00	223.39 20.31 0.00	141.10 1.81 0.00	102.76 1.12 0.00	88.91 0.62 0.00	83.33 -0.25 0.00	74.59 -0.30 0.00	71.08 -0.14 0.00	85.40 -1.03 0.00	98.51 5.49 0.00	203.94 15.62 0.00	196.04 9.86 0.00	129.87 1.03 0.00	198.04 6.69 0.00	144.57 3.11 0.00	66.31 -2.41 0.00	34.98 -1.23 0.00

VISCHER___FERRY HYD 24020	255.08 3.46 -212.30	230.13 3.69 -184.96	227.91 3.64 -182.39	228.39 3.39 -186.47	224.18 5.03 -159.92	247.29 7.40 -155.81	293.00 11.42 -150.26	276.86 15.64 -63.24	253.66 17.25 -33.33	271.93 11.98 -120.65	273.29 8.95 -162.70	259.18 7.32 -163.58	250.16 6.69 -159.89	242.64 5.91 -161.84	234.20 5.48 -157.50	243.94 6.83 -150.68	247.37 7.44 -146.90	303.46 15.45 -99.69	284.09 15.44 -82.47	262.06 10.69 -122.53	232.98 15.49 -26.14	232.16 11.32 -79.37	233.21 5.22 -159.27	240.65 2.72 -201.73
WADING RIVER_IC_1 23522	277.20 4.40 -233.47	236.59 4.73 -190.39	225.64 4.86 -178.91	225.67 4.47 -182.68	227.88 6.63 -162.02	257.99 8.66 -165.25	279.53 12.07 -136.13	295.27 16.63 -80.65	288.62 18.48 -67.06	291.82 14.49 -138.04	302.43 10.47 -190.32	283.02 10.68 -184.06	265.44 10.95 -170.91	251.15 9.81 -166.46	248.81 9.25 -168.33	253.59 11.23 -155.93	296.40 8.93 -194.44	358.42 15.82 -154.28	328.17 15.82 -126.18	306.95 12.25 -165.86	303.00 21.24 -90.41	274.18 16.97 -115.75	244.88 9.14 -167.02	201.41 4.27 -160.93
WADING RIVER_IC_2 23547	277.20 4.40 -233.47	236.59 4.73 -190.39	225.64 4.86 -178.91	225.67 4.47 -182.68	227.88 6.63 -162.02	257.99 8.66 -165.25	279.53 12.07 -136.13	295.27 16.63 -80.65	288.62 18.48 -67.06	291.82 14.49 -138.04	302.43 10.47 -190.32	283.02 10.68 -184.06	265.44 10.95 -170.91	251.15 9.81 -166.46	248.81 9.25 -168.33	253.59 11.23 -155.93	296.40 8.93 -194.44	358.42 15.82 -154.28	328.17 15.82 -126.18	306.95 12.25 -165.86	303.00 21.24 -90.41	274.18 16.97 -115.75	244.88 9.14 -167.02	201.41 4.27 -160.93
WADING RIVER_IC_3 23601	277.20 4.40 -233.47	236.59 4.73 -190.39	225.64 4.86 -178.91	225.67 4.47 -182.68	227.88 6.63 -162.02	257.99 8.66 -165.25	279.53 12.07 -136.13	295.27 16.63 -80.65	288.62 18.48 -67.06	291.82 14.49 -138.04	302.43 10.47 -190.32	283.02 10.68 -184.06	265.44 10.95 -170.91	251.15 9.81 -166.46	248.81 9.25 -168.33	253.59 11.23 -155.93	296.40 8.93 -194.44	358.42 15.82 -154.28	328.17 15.82 -126.18	306.95 12.25 -165.86	303.00 21.24 -90.41	274.18 16.97 -115.75	244.88 9.14 -167.02	201.41 4.27 -160.93
WALDEN___HYDRO 24148	206.00 3.38 -163.29	187.34 3.61 -142.27	185.80 3.64 -140.28	185.30 3.35 -143.43	187.21 4.98 -123.00	210.81 6.90 -119.84	257.26 10.37 -115.57	264.23 17.61 -48.64	248.02 19.30 -25.63	246.16 14.06 -92.80	237.05 10.26 -125.15	223.20 9.10 -125.82	215.18 8.61 -122.99	207.08 7.71 -124.48	199.77 7.41 -121.14	211.23 8.90 -115.89	215.41 9.39 -112.99	283.47 18.47 -76.69	268.23 18.62 -63.44	236.37 13.27 -94.25	230.59 19.13 -20.11	216.80 14.28 -61.06	198.45 7.21 -122.51	194.75 3.37 -155.17
WARRENSBURG___ 23737	259.83 3.62 -216.89	234.25 3.81 -188.97	231.94 3.73 -186.33	232.57 3.54 -190.51	227.88 5.27 -163.38	251.25 7.99 -159.18	297.83 13.00 -153.51	280.20 17.61 -64.61	256.63 19.50 -34.05	275.93 13.37 -123.26	277.32 9.45 -166.22	261.84 6.44 -167.12	251.86 4.93 -163.35	244.57 4.34 -165.34	236.04 3.91 -160.90	245.30 4.92 -153.94	248.86 5.77 -150.07	303.34 13.18 -101.85	283.65 13.22 -84.25	262.90 8.88 -125.18	230.48 12.43 -26.71	231.33 8.77 -81.09	235.14 3.71 -162.71	244.14 1.85 -206.08
WATERSIDE___6 8 9 23538	208.53 3.34 -165.86	189.67 3.69 -144.51	188.27 3.90 -142.49	187.79 3.58 -145.68	189.38 5.21 -124.94	212.53 6.73 -121.73	259.22 10.51 -117.39	265.80 18.42 -49.41	249.85 20.72 -26.04	249.02 15.46 -94.26	239.84 11.08 -127.12	225.80 9.71 -127.80	217.70 9.19 -124.92	209.49 8.16 -126.44	202.11 7.83 -123.05	213.57 9.42 -117.72	217.50 9.67 -114.80	285.45 19.22 -77.91	269.63 19.00 -64.45	238.13 13.52 -95.76	231.30 19.53 -20.43	217.78 14.28 -62.03	201.09 7.90 -124.47	197.51 3.66 -157.65
WDELAWARE___HYD 323627	186.44 3.78 -143.34	170.33 3.98 -124.88	169.04 4.02 -123.14	168.16 3.74 -125.90	172.71 5.51 -107.97	197.17 7.90 -105.20	245.11 12.34 -101.45	261.87 21.19 -42.70	247.92 22.34 -22.50	236.91 16.15 -81.46	223.19 11.68 -109.86	208.97 10.24 -110.45	200.98 9.44 -107.96	192.55 8.39 -109.27	185.61 8.05 -106.34	197.76 9.59 -101.73	202.36 10.14 -99.20	276.17 20.53 -67.32	262.90 21.03 -55.69	226.65 15.07 -82.74	230.62 21.62 -17.65	210.91 15.84 -53.60	183.97 7.69 -107.55	176.13 3.69 -136.22
WEST BABYLON___IC 23714	281.00 4.60 -237.08	236.75 4.89 -190.39	225.81 5.02 -178.91	225.79 4.58 -182.68	228.06 6.81 -162.02	258.74 9.41 -165.25	282.03 14.58 -136.13	302.18 23.55 -80.65	295.73 25.59 -67.06	296.42 19.08 -138.04	305.99 14.03 -190.32	284.53 12.19 -184.06	266.24 11.61 -171.05	251.76 10.41 -166.47	249.40 9.83 -168.34	254.53 11.93 -156.17	299.75 12.28 -194.44	366.15 23.46 -154.29	337.63 17.65 -128.00	315.37 26.02 -168.88	311.09 26.02 -93.72	277.60 19.09 -117.05	245.76 9.49 -167.56	201.97 4.67 -161.09
WEST CANADA___HYD 24049	35.38 0.31 4.26	38.09 0.33 3.71	38.56 0.33 3.66	35.09 0.31 3.74	56.50 0.47 3.21	81.62 0.67 3.12	129.36 1.05 3.01	198.11 1.40 1.27	204.03 1.62 0.67	138.27 1.39 2.42	99.40 1.02 3.26	85.89 0.88 3.28	81.21 0.84 3.21	72.39 0.75 3.25	68.70 0.64 3.16	84.26 0.78 2.95	90.89 0.74 2.88	187.69 1.33 1.95	186.04 1.48 1.62	127.47 1.03 2.40	192.36 1.52 0.51	141.18 1.27 1.56	66.14 0.55 3.12	32.54 0.29 3.95
WESTERN_NY_WIND 24143	61.90 -0.67 -23.24	61.31 -0.41 -20.25	61.26 -0.59 -19.97	58.63 -0.31 -20.41	74.79 -1.95 -17.51	98.19 -2.95 -17.06	139.24 -8.53 -16.45	190.05 -14.85 -6.92	190.68 -16.05 -3.65	143.83 -8.64 -13.18	114.23 -5.18 -17.77	100.85 -5.29 -17.86	97.03 -4.01 -17.46	88.97 -3.59 -17.67	84.57 -3.85 -17.20	98.52 -4.32 -16.40	102.33 -6.88 -16.19	181.79 -17.51 -10.98	179.25 -16.01 -9.09	132.94 -9.40 -13.50	180.83 -13.40 -2.88	141.15 -9.06 -8.75	82.28 -3.99 -17.55	56.55 -1.88 -22.23
WESTOVER___LESR 323668	93.50 0.83 -53.34	88.86 0.91 -46.48	88.63 0.92 -45.83	86.27 0.89 -46.86	100.30 0.89 -40.18	124.57 1.34 -39.15	170.39 1.31 -37.76	215.07 1.20 -15.89	211.46 0.00 -8.37	171.07 1.25 -30.52	144.23 1.42 -41.16	130.55 0.88 -41.38	125.12 1.08 -40.45	116.80 0.97 -40.94	111.78 0.71 -39.85	125.46 0.95 -38.07	130.51 0.37 -37.11	213.32 -0.19 -25.19	207.39 0.37 -20.84	160.71 0.91 -30.96	198.72 0.77 -6.61	162.37 0.85 -20.05	109.37 0.41 -40.24	87.46 0.29 -50.97
WETHRSFD_WT_PWR 323626	69.36 -0.55 -30.59	67.75 -0.37 -26.65	67.70 -0.46 -26.28	65.20 -0.19 -26.87	80.55 -1.72 -23.04	104.09 -2.44 -22.45	146.01 -6.96 -21.65	194.63 -12.47 -9.11	194.48 -13.41 -4.80	149.75 -6.82 -17.28	121.18 -3.76 -23.30	107.47 -4.24 -23.42	103.39 -3.09 -22.90	95.29 -2.77 -23.18	90.72 -3.06 -22.55	104.50 -3.46 -21.53	108.17 -5.77 -20.91	188.01 -14.50 -14.19	185.07 -12.84 -11.74	138.95 -7.34 -17.44	183.96 -11.10 -3.72	145.26 -7.50 -11.30	88.17 -3.23 -22.67	63.44 -1.49 -28.72
YORK___WARBASSE 23770	208.73 3.54 -165.86	189.83 3.86 -144.51	188.39 4.02 -142.49	187.91 3.70 -145.68	189.56 5.39 -124.94	212.70 6.90 -121.73	259.48 10.77 -117.39	266.39 19.01 -49.41	250.24 21.12 -26.04	249.30 15.74 -94.26	240.14 11.38 -127.12	226.06 9.97 -127.80	217.95 9.44 -124.92	209.79 8.46 -126.44	202.32 8.05 -123.05	213.83 9.68 -117.72	217.87 10.05 -114.80	286.57 20.34 -77.91	270.74 20.11 -64.45	238.90 14.30 -95.76	232.26 20.48 -20.43	218.49 14.99 -62.03	201.43 8.24 -124.47	197.59 3.73 -157.65