

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/10/2014

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	140.12 7.70 -40.94	179.69 7.87 -72.31	158.70 9.76 -26.21	128.66 5.34 -57.86	148.76 7.89 -37.87	105.79 7.82 0.00	160.01 11.66 0.00	134.56 10.58 0.00	147.21 12.33 0.00	216.11 6.89 -140.90	299.17 17.47 -116.42	225.78 5.09 -171.82	194.17 2.72 -164.63	268.64 5.01 -214.67	348.20 16.91 -169.97	205.51 13.54 -67.22	339.97 6.16 -276.06	190.99 10.91 -68.62	176.21 12.88 -29.84	164.29 13.26 0.00	300.01 25.07 -1.74	380.81 4.13 -333.53	158.54 5.94 -91.01	234.10 4.31 -181.37
74TH STREET_GT_1 24260	140.37 7.94 -40.94	179.94 8.11 -72.32	159.00 10.05 -26.22	128.82 5.49 -57.86	149.00 8.13 -37.87	106.00 8.03 0.00	160.30 11.95 0.00	134.72 10.75 0.00	147.32 12.44 0.00	216.14 6.91 -140.92	299.19 17.48 -116.43	225.82 5.10 -171.83	194.20 2.73 -164.64	268.66 5.01 -214.69	348.22 16.92 -169.99	205.54 13.57 -67.22	339.99 6.16 -276.08	191.10 11.01 -68.62	176.30 12.96 -29.84	164.51 13.48 0.00	300.55 25.61 -1.74	380.92 4.21 -333.56	158.66 6.05 -91.02	234.22 4.40 -181.39
74TH STREET_GT_2 24261	140.37 7.94 -40.94	179.94 8.11 -72.32	159.00 10.05 -26.22	128.82 5.49 -57.86	149.00 8.13 -37.87	106.00 8.03 0.00	160.30 11.95 0.00	134.72 10.75 0.00	147.32 12.44 0.00	216.14 6.91 -140.92	299.19 17.48 -116.43	225.82 5.10 -171.83	194.20 2.73 -164.64	268.66 5.01 -214.69	348.22 16.92 -169.99	205.54 13.57 -67.22	339.99 6.16 -276.08	191.10 11.01 -68.62	176.30 12.96 -29.84	164.51 13.48 0.00	300.55 25.61 -1.74	380.92 4.21 -333.56	158.66 6.05 -91.02	234.22 4.40 -181.39
ADK HUDSON___FALLS 24011	154.20 9.36 -53.36	204.05 10.28 -94.25	169.15 12.25 -34.17	147.43 6.56 -75.42	162.90 10.53 -49.36	108.28 10.32 0.00	163.66 15.31 0.00	136.61 12.64 0.00	149.45 14.57 0.00	259.67 7.70 -183.66	334.57 17.54 -151.75	277.70 4.86 -223.95	244.23 2.82 -214.58	333.68 4.91 -279.81	398.31 15.45 -221.55	223.82 11.45 -87.61	422.74 5.16 -359.82	211.21 10.31 -89.44	184.33 11.94 -38.90	164.78 13.75 0.00	301.20 25.74 -2.26	482.17 4.28 -434.74	186.40 6.18 -118.62	289.79 5.91 -236.41
ADK RESOURCE___RCVRY 23798	155.10 11.37 -52.24	204.41 12.63 -92.28	171.20 15.02 -33.45	147.29 8.00 -73.83	164.07 12.74 -48.33	110.31 12.34 0.00	166.09 17.74 0.00	138.53 14.56 0.00	151.81 16.94 0.00	257.14 9.02 -179.80	333.94 20.10 -148.56	273.72 5.59 -219.25	240.11 3.20 -210.08	328.80 5.91 -273.94	397.21 19.00 -216.90	224.75 14.23 -85.77	416.40 6.37 -352.27	211.64 12.63 -87.56	186.14 14.57 -38.08	167.24 16.21 0.00	305.96 30.54 -2.22	473.71 4.95 -425.62	185.01 7.28 -116.13	285.78 5.91 -231.44
ADK S GLENS___FALLS 24028	154.20 9.36 -53.36	204.05 10.28 -94.25	169.15 12.25 -34.17	147.43 6.56 -75.42	162.90 10.53 -49.36	108.28 10.32 0.00	163.66 15.31 0.00	136.61 12.64 0.00	149.45 14.57 0.00	259.67 7.70 -183.66	334.57 17.54 -151.75	277.70 4.86 -223.95	244.23 2.82 -214.58	333.68 4.91 -279.81	398.31 15.45 -221.55	223.82 11.45 -87.61	422.74 5.16 -359.82	211.21 10.31 -89.44	184.33 11.94 -38.90	164.78 13.75 0.00	301.20 25.74 -2.26	482.17 4.28 -434.74	186.40 6.18 -118.62	289.79 5.91 -236.41
ADK_NYS___DAM 23527	152.03 8.57 -51.97	200.72 9.40 -91.80	167.15 11.14 -33.28	144.82 5.91 -73.45	160.45 9.38 -48.08	106.88 8.92 0.00	160.76 12.40 0.00	134.32 10.35 0.00	147.08 12.21 0.00	253.74 6.54 -178.88	327.92 14.84 -147.80	271.24 4.24 -218.13	238.20 2.37 -209.00	325.91 4.42 -272.53	391.63 14.53 -215.79	221.16 11.08 -85.33	413.20 4.99 -350.46	208.22 9.65 -87.12	182.65 11.27 -37.88	163.33 12.30 0.00	298.79 23.39 -2.21	470.36 3.79 -423.43	182.66 5.53 -115.54	283.17 4.49 -230.26
AIR_PRODUCTS___DRP 24190	149.55 6.27 -51.80	197.92 6.92 -91.49	164.20 8.30 -33.17	143.12 4.45 -73.21	157.88 6.96 -47.92	104.19 6.23 0.00	156.04 7.69 0.00	130.29 6.32 0.00	142.38 7.51 0.00	250.69 4.09 -178.29	322.29 9.70 -147.31	269.18 2.90 -217.40	236.72 1.59 -208.30	323.50 2.92 -271.62	385.89 9.52 -215.07	217.12 7.32 -85.05	410.40 3.35 -349.30	204.46 6.18 -86.83	178.56 7.31 -37.76	158.86 7.83 0.00	290.62 15.22 -2.20	467.70 2.53 -422.02	180.42 3.68 -115.15	281.22 3.30 -229.49
ALBANY___1 23571	149.55 6.27 -51.80	197.92 6.92 -91.49	164.20 8.30 -33.17	143.12 4.45 -73.21	157.88 6.96 -47.92	104.19 6.23 0.00	156.04 7.69 0.00	130.29 6.32 0.00	142.38 7.51 0.00	250.69 4.09 -178.29	322.29 9.70 -147.31	269.18 2.90 -217.40	236.72 1.59 -208.30	323.50 2.92 -271.62	385.89 9.52 -215.07	217.12 7.32 -85.05	410.40 3.35 -349.30	204.46 6.18 -86.83	178.56 7.31 -37.76	158.86 7.83 0.00	290.62 15.22 -2.20	467.70 2.53 -422.02	180.42 3.68 -115.15	281.22 3.30 -229.49
ALBANY___2 23572	149.55 6.27 -51.80	197.92 6.92 -91.49	164.20 8.30 -33.17	143.12 4.45 -73.21	157.88 6.96 -47.92	104.19 6.23 0.00	156.04 7.69 0.00	130.29 6.32 0.00	142.38 7.51 0.00	250.69 4.09 -178.29	322.29 9.70 -147.31	269.18 2.90 -217.40	236.72 1.59 -208.30	323.50 2.92 -271.62	385.89 9.52 -215.07	217.12 7.32 -85.05	410.40 3.35 -349.30	204.46 6.18 -86.83	178.56 7.31 -37.76	158.86 7.83 0.00	290.62 15.22 -2.20	467.70 2.53 -422.02	180.42 3.68 -115.15	281.22 3.30 -229.49
ALBANY___3 23573	149.55 6.27 -51.80	197.92 6.92 -91.49	164.20 8.30 -33.17	143.12 4.45 -73.21	157.88 6.96 -47.92	104.19 6.23 0.00	156.04 7.69 0.00	130.29 6.32 0.00	142.38 7.51 0.00	250.69 4.09 -178.29	322.29 9.70 -147.31	269.18 2.90 -217.40	236.72 1.59 -208.30	323.50 2.92 -271.62	385.89 9.52 -215.07	217.12 7.32 -85.05	410.40 3.35 -349.30	204.46 6.18 -86.83	178.56 7.31 -37.76	158.86 7.83 0.00	290.62 15.22 -2.20	467.70 2.53 -422.02	180.42 3.68 -115.15	281.22 3.30 -229.49
ALBANY___4 23574	149.55 6.27 -51.80	197.92 6.92 -91.49	164.20 8.30 -33.17	143.12 4.45 -73.21	157.88 6.96 -47.92	104.19 6.23 0.00	156.04 7.69 0.00	130.29 6.32 0.00	142.38 7.51 0.00	250.69 4.09 -178.29	322.29 9.70 -147.31	269.18 2.90 -217.40	236.72 1.59 -208.30	323.50 2.92 -271.62	385.89 9.52 -215.07	217.12 7.32 -85.05	410.40 3.35 -349.30	204.46 6.18 -86.83	178.56 7.31 -37.76	158.86 7.83 0.00	290.62 15.22 -2.20	467.70 2.53 -422.02	180.42 3.68 -115.15	281.22 3.30 -229.49
ALBANY___LFGE 323615	151.31 7.05	200.45 7.73	165.84 9.32	145.03 4.99	159.67 7.86	105.20 7.23	157.93 9.58	131.93 7.95	144.19 9.31	254.96 5.02	327.30 11.95	273.89 3.54	240.98 1.95	329.24 3.56	392.04 11.63	220.35 8.96	417.70 4.10	207.67 7.77	181.15 9.19	160.95 9.92	294.27 18.84	476.16 3.08	183.32 4.42	285.97 3.75

		-52.77	-93.21	-33.79	-74.58	-48.82	0.00	0.00	0.00	0.00	-181.63	-150.07	-221.48	-212.21	-276.72	-219.10	-86.64	-355.84	-88.45	-38.47	0.00	-2.24	-429.93	-117.31	-233.79
ALCOA_RYNLDS___DRP 24188	90.06	97.90	121.13	64.37	101.59	96.31	146.97	122.76	132.73	66.84	162.18	47.97	26.38	48.18	158.90	122.25	56.62	110.17	131.82	149.47	269.28	42.31	60.40	47.66	
	-1.42	-1.61	-1.60	-1.09	-1.41	-1.66	-1.39	-1.21	-2.15	-1.47	-3.10	-0.91	-0.45	-0.78	-2.41	-2.51	-1.13	-1.28	-1.67	-1.56	-3.91	-0.84	-1.19	-0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALCOA___DSASP 323711	90.06	97.90	121.13	64.37	101.59	96.31	146.97	122.76	132.73	66.84	162.18	47.97	26.38	48.18	158.90	122.25	56.62	110.17	131.82	149.47	269.28	42.31	60.40	47.66	
	-1.42	-1.61	-1.60	-1.09	-1.41	-1.66	-1.39	-1.21	-2.15	-1.47	-3.10	-0.91	-0.45	-0.78	-2.41	-2.51	-1.13	-1.28	-1.67	-1.56	-3.91	-0.84	-1.19	-0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN 23514	94.19	106.46	119.83	72.38	104.06	94.14	142.07	117.10	128.03	89.42	177.57	76.62	54.08	84.01	183.72	131.87	101.93	117.64	132.16	144.22	260.86	98.34	75.40	78.06	
	-4.27	-5.37	-7.37	-2.94	-5.39	-3.82	-6.28	-6.87	-6.85	-2.86	-7.51	-1.49	-0.76	-1.47	-6.50	-4.31	-2.78	-5.50	-6.42	-6.81	-12.64	-1.58	-1.68	-1.23	
	-6.97	-12.32	-4.47	-9.86	-6.45	0.00	0.00	0.00	0.00	-23.97	-19.80	-29.23	-28.00	-36.52	-28.91	-11.43	-46.96	-11.68	-5.08	0.00	-0.30	-56.78	-15.49	-30.87	
ALTONA_WT_PWR 323606	91.48	99.34	122.64	65.10	103.07	97.59	150.17	125.51	135.60	67.81	164.39	48.16	26.28	47.88	157.90	121.41	56.39	111.17	132.37	150.22	270.93	42.24	60.43	47.88	
	0.00	-0.17	-0.10	-0.37	0.08	-0.38	1.82	1.53	0.72	-0.51	-0.89	-0.72	-0.55	-1.07	-3.41	-3.34	-1.36	-0.29	-1.13	-0.82	-2.26	-0.91	-1.16	-0.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL 24010	93.31	106.35	121.02	71.38	104.24	94.49	137.58	110.11	119.71	82.76	165.44	69.93	48.94	76.28	170.13	123.37	94.08	108.66	122.52	134.57	243.94	90.03	69.75	72.51	
	-4.45	-4.24	-5.73	-2.94	-4.56	-3.48	-10.77	-13.86	-15.16	-7.08	-17.63	-5.20	-3.04	-5.48	-17.15	-11.65	-5.86	-13.30	-15.54	-16.46	-29.53	-4.17	-5.78	-3.68	
	-6.27	-11.08	-4.02	-8.86	-5.80	0.00	0.00	0.00	0.00	-21.53	-17.79	-26.25	-25.15	-32.80	-25.97	-10.27	-42.18	-10.50	-4.57	0.00	-0.27	-51.05	-13.93	-27.76	
ARTHUR_KILL_GT_1 23520	134.37	145.60	144.26	123.83	138.29	105.07	127.06	132.11	143.92	145.60	241.00	223.40	194.02	268.43	347.46	205.03	339.								

ASTORIA_GT3_2 24099	140.95 8.52 -40.94	180.57 8.74 -72.32	159.70 10.75 -26.22	129.19 5.87 -57.86	149.58 8.71 -37.87	106.56 8.60 0.00	161.13 12.78 0.00	135.48 11.51 0.00	148.16 13.29 0.00	216.58 7.35 -140.92	299.89 18.18 -116.43	226.02 5.31 -171.83	194.32 2.85 -164.64	268.92 5.28 -214.69	348.97 17.68 -169.99	206.00 14.03 -67.22	340.27 6.43 -276.08	191.43 11.35 -68.62	176.66 13.32 -29.84	165.33 14.29 0.00	302.21 27.28 -1.74	381.16 4.45 -333.56	159.02 6.41 -91.02	234.39 4.58 -181.39
ASTORIA_GT3_3 24100	140.95 8.52 -40.94	180.57 8.74 -72.32	159.70 10.75 -26.22	129.19 5.87 -57.86	149.58 8.71 -37.87	106.56 8.60 0.00	161.13 12.78 0.00	135.48 11.51 0.00	148.16 13.29 0.00	216.58 7.35 -140.92	299.89 18.18 -116.43	226.02 5.31 -171.83	194.32 2.85 -164.64	268.92 5.28 -214.69	348.97 17.68 -169.99	206.00 14.03 -67.22	340.27 6.43 -276.08	191.43 11.35 -68.62	176.66 13.32 -29.84	165.33 14.29 0.00	302.21 27.28 -1.74	381.16 4.45 -333.56	159.02 6.41 -91.02	234.39 4.58 -181.39
ASTORIA_GT3_4 24101	140.95 8.52 -40.94	180.57 8.74 -72.32	159.70 10.75 -26.22	129.19 5.87 -57.86	149.58 8.71 -37.87	106.56 8.60 0.00	161.13 12.78 0.00	135.48 11.51 0.00	148.16 13.29 0.00	216.58 7.35 -140.92	299.89 18.18 -116.43	226.02 5.31 -171.83	194.32 2.85 -164.64	268.92 5.28 -214.69	348.97 17.68 -169.99	206.00 14.03 -67.22	340.27 6.43 -276.08	191.43 11.35 -68.62	176.66 13.32 -29.84	165.33 14.29 0.00	302.21 27.28 -1.74	381.16 4.45 -333.56	159.02 6.41 -91.02	234.39 4.58 -181.39
ASTORIA_GT4_1 24102	140.95 8.52 -40.94	180.57 8.74 -72.32	159.70 10.75 -26.22	129.19 5.87 -57.86	149.58 8.71 -37.87	106.56 8.60 0.00	161.13 12.78 0.00	135.48 11.51 0.00	148.16 13.29 0.00	216.58 7.35 -140.92	299.89 18.18 -116.43	226.02 5.31 -171.83	194.32 2.85 -164.64	268.92 5.28 -214.69	348.97 17.68 -169.99	206.00 14.03 -67.22	340.27 6.43 -276.08	191.43 11.35 -68.62	176.66 13.32 -29.84	165.33 14.29 0.00	302.21 27.28 -1.74	381.16 4.45 -333.56	159.02 6.41 -91.02	234.39 4.58 -181.39
ASTORIA_GT4_2 24103	140.95 8.52 -40.94	180.57 8.74 -72.32	159.70 10.75 -26.22	129.19 5.87 -57.86	149.58 8.71 -37.87	106.56 8.60 0.00	161.13 12.78 0.00	135.48 11.51 0.00	148.16 13.29 0.00	216.58 7.35 -140.92	299.89 18.18 -116.43	226.02 5.31 -171.83	194.32 2.85 -164.64	268.92 5.28 -214.69	348.97 17.68 -169.99	206.00 14.03 -67.22	340.27 6.43 -276.08	191.43 11.35 -68.62	176.66 13.32 -29.84	165.33 14.29 0.00	302.21 27.28 -1.74	381.16 4.45 -333.56	159.02 6.41 -91.02	234.39 4.58 -181.39
ASTORIA_GT4_3 24104	140.95 8.52 -40.94	180.57 8.74 -72.32	159.70 10.75 -26.22	129.19 5.87 -57.86	149.58 8.71 -37.87	106.56 8.60 0.00	161.13 12.78 0.00	135.48 11.51 0.00	148.16 13.29 0.00	216.58 7.35 -140.92	299.89 18.18 -116.43	226.02 5.31 -171.83	194.32 2.85 -164.64	268.92 5.28 -214.69	348.97 17.68 -169.99	206.00 14.03 -67.22	340.27 6.43 -276.08	191.43 11.35 -68.62	176.66 13.32 -29.84	165.33 14.29 0.00	302.21 27.28 -1.74	381.16 4.45 -333.56	159.02 6.41 -91.02	234.39 4.58 -181.39
ASTORIA_GT4_4 24105	140.95 8.52 -40.94	180.57 8.74 -72.32	159.70 10.75 -26.22	129.19 5.87 -57.86	149.58 8.																			

ASTORIA___4 23517	140.95 8.52 -40.94	180.57 8.74 -72.32	159.70 10.75 -26.22	129.19 5.87 -57.86	149.58 8.71 -37.87	106.56 8.60 0.00	161.13 12.78 0.00	135.48 11.51 0.00	148.16 13.29 0.00	216.58 7.35 -140.92	299.89 18.18 -116.43	226.02 5.31 -171.83	194.32 2.85 -164.64	268.92 5.28 -214.69	348.97 17.68 -169.99	206.00 14.03 -67.22	340.27 6.43 -276.08	191.43 11.35 -68.62	176.66 13.32 -29.84	165.33 14.29 0.00	302.21 27.28 -1.74	381.16 4.45 -333.56	159.02 6.41 -91.02	234.39 4.58 -181.39
ASTORIA___5 23518	140.40 7.97 -40.94	179.94 8.12 -72.32	158.98 10.04 -26.22	128.82 5.50 -57.86	148.98 8.11 -37.87	106.00 8.03 0.00	160.14 11.79 0.00	134.64 10.67 0.00	147.07 12.20 0.00	215.99 6.76 -140.92	298.84 17.13 -116.43	225.74 5.03 -171.83	194.16 2.69 -164.64	268.59 4.95 -214.69	348.05 16.75 -169.99	205.37 13.40 -67.22	339.92 6.08 -276.08	190.78 10.70 -68.62	175.86 12.53 -29.84	164.18 13.15 0.00	299.89 24.96 -1.74	380.87 4.16 -333.56	158.62 6.01 -91.02	234.18 4.37 -181.39
AST_ENERGY_2_CC3 323677	140.00 7.58 -40.94	179.52 7.69 -72.31	158.50 9.55 -26.21	128.55 5.23 -57.86	148.58 7.71 -37.87	105.64 7.67 0.00	159.64 11.29 0.00	134.20 10.23 0.00	146.78 11.90 0.00	215.87 6.65 -140.91	298.66 16.95 -116.43	225.63 4.93 -171.82	194.09 2.63 -164.63	268.49 4.85 -214.68	347.69 16.40 -169.98	205.11 13.14 -67.22	339.80 5.98 -276.07	190.63 10.56 -68.62	175.77 12.44 -29.84	163.88 12.84 0.00	299.35 24.41 -1.74	380.72 4.03 -333.55	158.41 5.81 -91.01	234.00 4.20 -181.38
AST_ENERGY_2_CC4 323678	140.00 7.58 -40.94	179.52 7.69 -72.31	158.50 9.55 -26.21	128.55 5.23 -57.86	148.58 7.71 -37.87	105.64 7.67 0.00	159.64 11.29 0.00	134.20 10.23 0.00	146.78 11.90 0.00	215.87 6.65 -140.91	298.66 16.95 -116.43	225.63 4.93 -171.82	194.09 2.63 -164.63	268.49 4.85 -214.68	347.69 16.40 -169.98	205.11 13.14 -67.22	339.80 5.98 -276.07	190.63 10.56 -68.62	175.77 12.44 -29.84	163.88 12.84 0.00	299.35 24.41 -1.74	380.72 4.03 -333.55	158.41 5.81 -91.01	234.00 4.20 -181.38
ATHENS_STG_1 23668	142.43 5.82 -45.13	185.57 6.34 -79.72	159.35 7.71 -28.90	133.39 4.15 -63.79	151.06 6.31 -41.75	103.79 5.83 0.00	156.51 8.16 0.00	130.67 6.70 0.00	142.72 7.84 0.00	227.92 4.26 -155.35	304.18 10.55 -128.35	241.43 3.13 -189.43	210.00 1.67 -181.50	288.67 3.04 -236.68	358.88 10.18 -187.39	207.00 8.14 -74.10	365.82 3.72 -304.35	193.65 6.54 -75.65	174.21 7.81 -32.90	159.39 8.35 0.00	291.22 16.11 -1.92	413.55 2.69 -367.72	165.80 3.87 -100.34	251.30 2.91 -199.96
ATHENS_STG_2 23670	142.43 5.82 -45.13	185.57 6.34 -79.72	159.35 7.71 -28.90	133.39 4.15 -63.79	151.06 6.31 -41.75	103.79 5.83 0.00	156.51 8.16 0.00	130.67 6.70 0.00	142.72 7.84 0.00	227.92 4.26 -155.35	304.18 10.55 -128.35	241.43 3.13 -189.43	210.00 1.67 -181.50	288.67 3.04 -236.68	358.88 10.18 -187.39	207.00 8.14 -74.10	365.82 3.72 -304.35	193.65 6.54 -75.65	174.21 7.81 -32.90	159.39 8.35 0.00	291.22 16.11 -1.92	413.55 2.69 -367.72	165.80 3.87 -100.34	251.30 2.91 -199.96
ATHENS_STG_3 23677	142.43 5.82 -45.13	185.57 6.34 -79.72	159.35 7.71 -28.90	133.39 4.15 -63.79	151.06 6.31 -41.75	103.79 5.83 0.00	156.51 8.16 0.00	130.67 6.70 0.00	142.72 7.84 0.00	227.92 4.26 -155.35	304.18 10.55 -128.35	241.43 3.13 -189.43	210.00 1.67 -181.50	288.67 3.04 -236.68	358.88 10.18 -187.39	207.00 8.14 -74.10	365.82 3.72 -304.35	193.65 6.54 -75.65	174.21 7.81 -32.90	159.39 8.35 0.00	291.22 16.11 -1.92	413.55 2.69 -367.72	165.80 3.87 -100.34	251.30 2.91 -199.96
BABYLON_RES_REC 323704	143.82 9.69 -42.65	181.34 9.54 -72.29	160.92 11.98 -26.21	129.82 6.51 -57.84	150.73 9.87 -37.86	107.85 9.89 0.00	163.43 15.08 0.00	137.27 13.30 0.00	150.43 15.55 0.00	217.26 8.07 -140.87	300.59 18.91 -116.39	226.43 5.77 -171.78	194.50 3.08 -164.59	269.19 5.61 -214.62	350.88 17.84 -171.74	206.82 14.87 -67.20	340.67 6.92 -276.00	193.21 13.15 -68.60	179.46 16.13 -29.84	168.23 17.13 -0.07	305.02 30.09 -1.74	381.34 4.74 -333.46	159.55 6.97 -90.99	242.64 4.75 -189.46
BARRETT_IC_1 23704	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	370.08 16.47 -192.30	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	337.55 4.40 -284.73
BARRETT_IC_10 23701	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	356.85 16.47 -179.07	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	276.33 4.40 -223.51
BARRETT_IC_11 23702	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	356.85 16.47 -179.07	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	276.33 4.40 -223.51
BARRETT_IC_12 23703	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	356.85 16.47 -179.07	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	276.33 4.40 -223.51
BARRETT_IC_2 23705	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	370.08 16.47 -192.30	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	337.55 4.40 -284.73
BARRETT_IC_3 23706	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	370.08 16.47 -192.30	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	337.55 4.40 -284.73
BARRETT_IC_4 23707	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	370.08 16.47 -192.30	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	337.55 4.40 -284.73
BARRETT_IC_5 23708	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	370.08 16.47 -192.30	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	337.55 4.40 -284.73
BARRETT_IC_6 23709	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	370.08 16.47 -192.30	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	337.55 4.40 -284.73

BARRETT_IC_7 23710	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	370.08 16.47 -192.30	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	337.55 4.40 -284.73
BARRETT_IC_8 23711	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	370.08 16.47 -192.30	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	337.55 4.40 -284.73
BARRETT_IC_9 23700	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	356.85 16.47 -179.07	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	276.33 4.40 -223.51
BARRETT___1 23545	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	370.08 16.47 -192.30	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	337.55 4.40 -284.73
BARRETT___2 23546	142.69 8.56 -42.65	180.48 8.67 -72.29	159.92 10.98 -26.21	129.25 5.94 -57.84	149.73 8.87 -37.86	106.69 8.73 0.00	161.49 13.13 0.00	135.74 11.76 0.00	148.47 13.59 0.00	216.43 7.25 -140.87	298.95 17.27 -116.39	225.85 5.20 -171.78	194.18 2.76 -164.59	268.65 5.07 -214.62	356.85 16.47 -179.07	205.32 13.37 -67.20	339.93 6.18 -276.00	191.57 11.52 -68.60	177.54 14.20 -29.84	166.10 15.00 -0.07	302.09 27.15 -1.74	380.90 4.29 -333.47	158.68 6.10 -90.99	276.33 4.40 -223.51
BAYONEEC___CTG1 323682	140.06 7.64 -40.94	179.59 7.77 -72.31	158.60 9.65 -26.21	128.61 5.29 -57.86	148.66 7.79 -37.87	105.70 7.74 0.00	159.82 11.48 0.00	134.31 10.34 0.00	146.88 12.00 0.00	215.94 6.72 -140.91	298.87 17.17 -116.43	225.71 5.01 -171.82	194.14 2.68 -164.63	268.55 4.91 -214.68	347.99 16.70 -169.98	205.36 13.39 -67.22	339.89 6.07 -276.07	190.73 10.65 -68.62	175.86 12.52 -29.84	164.00 12.97 0.00	299.61 24.68 -1.74	380.81 4.12 -333.55	158.52 5.92 -91.01	234.10 4.30 -181.38
BAYONEEC___CTG2 323683	140.06 7.64 -40.94	179.59 7.77 -72.31	158.60 9.65 -26.21	128.61 5.29 -57.86	148.66 7.79 -37.87	105.70 7.74 0.00	159.82 11.48 0.00	134.31 10.34 0.00	146.88 12.00 0.00	215.94 6.72 -140.91	298.87 17.17 -116.43	225.71 5.01 -171.82	194.14 2.68 -164.63	268.55 4.91 -214.68	347.99 16.70 -169.98	205.36 13.39 -67.22	339.89 6.07 -276.07	190.73 10.65 -68.62	175.86 12.52 -29.84	164.00 12.97 0.00	299.61 24.68 -1.74	380.81 4.12 -333.55	158.52 5.92 -91.01	234.10 4.30 -181.38
BAYONEEC___CTG3 323684	140.06 7.64 -40.94	179.59 7.77 -72.31	158.60 9.65 -26.21	128.61 5.29 -57.86	148.66 7.79 -37.87	105.70 7.74 0.00	159.82 11.48 0.00	134.31 10.34 0.00	146.88 12.00 0.00	215.94 6.72 -140.91	298.87 17.17 -116.43	225.71 5.01 -171.82	194.14 2.68 -164.63	268.55 4.91 -214.68	347.99 16.70 -169.98	205.36 13.39 -67.22	339.89 6.07 -276.07	190.73 10.65 -68.62	175.86 12.52 -29.84	164.00 12.97 0.00	299.61 24.68 -1.74	380.81 4.12 -333.55	158.52 5.92 -91.01	234.10 4.30 -181.38
BAYONEEC___CTG4 323685	140.06 7.64 -40.94	179.59 7.77 -72.31	158.60 9.65 -26.21	128.61 5.29 -57.86	148.66 7.79 -37.87	105.70 7.74 0.00	159.82 11.48 0.00	134.31 10.34 0.00	146.88 12.00 0.00	215.94 6.72 -140.91	298.87 17.17 -116.43	225.71 5.01 -171.82	194.14 2.68 -164.63	268.55 4.91 -214.68	347.99 16.70 -169.98	205.36 13.39 -67.22	339.89 6.07 -276.07	190.73 10.65 -68.62	175.86 12.52 -29.84	164.00 12.97 0.00	299.61 24.68 -1.74	380.81 4.12 -333.55	158.52 5.92 -91.01	234.10 4.30 -181.38
BAYONEEC___CTG5 323686	140.06 7.64 -40.94	179.59 7.77 -72.31	158.60 9.65 -26.21	128.61 5.29 -57.86	148.66 7.79 -37.87	105.70 7.74 0.00	159.82 11.48 0.00	134.31 10.34 0.00	146.88 12.00 0.00	215.94 6.72 -140.91	298.87 17.17 -116.43	225.71 5.01 -171.82	194.14 2.68 -164.63	268.55 4.91 -214.68	347.99 16.70 -169.98	205.36 13.39 -67.22	339.89 6.07 -276.07	190.73 10.65 -68.62	175.86 12.52 -29.84	164.00 12.97 0.00	299.61 24.68 -1.74	380.81 4.12 -333.55	158.52 5.92 -91.01	234.10 4.30 -181.38
BAYONEEC___CTG6 323687	140.06 7.64 -40.94	179.59 7.77 -72.31	158.60 9.65 -26.21	128.61 5.29 -57.86	148.66 7.79 -37.87	105.70 7.74 0.00	159.82 11.48 0.00	134.31 10.34 0.00	146.88 12.00 0.00	215.94 6.72 -140.91	298.87 17.17 -116.43	225.71 5.01 -171.82	194.14 2.68 -164.63	268.55 4.91 -214.68	347.99 16.70 -169.98	205.36 13.39 -67.22	339.89 6.07 -276.07	190.73 10.65 -68.62	175.86 12.52 -29.84	164.00 12.97 0.00	299.61 24.68 -1.74	380.81 4.12 -333.55	158.52 5.92 -91.01	234.10 4.30 -181.38
BAYONEEC___CTG7 323688	140.06 7.64 -40.94	179.59 7.77 -72.31	158.60 9.65 -26.21	128.61 5.29 -57.86	148.66 7.79 -37.87	105.70 7.74 0.00	159.82 11.48 0.00	134.31 10.34 0.00	146.88 12.00 0.00	215.94 6.72 -140.91	298.87 17.17 -116.43	225.71 5.01 -171.82	194.14 2.68 -164.63	268.55 4.91 -214.68	347.99 16.70 -169.98	205.36 13.39 -67.22	339.89 6.07 -276.07	190.73 10.65 -68.62	175.86 12.52 -29.84	164.00 12.97 0.00	299.61 24.68 -1.74	380.81 4.12 -333.55	158.52 5.92 -91.01	234.10 4.30 -181.38
BAYONEEC___CTG8 323689	140.06 7.64 -40.94	179.59 7.77 -72.31	158.60 9.65 -26.21	128.61 5.29 -57.86	148.66 7.79 -37.87	105.70 7.74 0.00	159.82 11.48 0.00	134.31 10.34 0.00	146.88 12.00 0.00	215.94 6.72 -140.91	298.87 17.17 -116.43	225.71 5.01 -171.82	194.14 2.68 -164.63	268.55 4.91 -214.68	347.99 16.70 -169.98	205.36 13.39 -67.22	339.89 6.07 -276.07	190.73 10.65 -68.62	175.86 12.52 -29.84	164.00 12.97 0.00	299.61 24.68 -1.74	380.81 4.12 -333.55	158.52 5.92 -91.01	234.10 4.30 -181.38
BEACON___LESR 323632	150.42 7.36 -51.57	198.46 7.85 -91.10	164.93 9.17 -33.03	143.35 4.99 -72.89	158.62 7.91 -47.71	105.00 7.04 0.00	157.88 9.53 0.00	132.16 8.19 0.00	144.55 9.67 0.00	251.10 5.27 -177.52	324.23 12.29 -146.67	269.04 3.70 -216.46	236.25 2.03 -207.40	323.01 3.60 -270.45	387.14 11.69 -214.14	218.20 8.77 -84.68	409.66 4.12 -347.78	205.75 7.85 -86.45	180.48 9.39 -37.60	160.90 9.87 0.00	294.62 19.23 -1.19	466.55 3.20 -420.20	180.83 4.58 -114.66	280.78 3.86 -228.50
BEAVER RIVER___HYD 24048	90.34 -1.94 -0.80	98.48 -2.43 -1.41	120.31 -2.94 -0.51	65.26 -1.33 -1.13	102.54 -1.19 -0.74	96.00 -1.96 0.00	151.27 2.92 0.00	126.47 2.50 0.00	137.73 2.85 0.00	70.28 -0.77 -2.74	165.78 -1.76 -2.27	51.55 -0.67 -3.34	29.52 -0.52 -3.20	52.36 -0.77 -4.18	161.77 -2.85 -3.31	123.25 -2.81 -1.31	61.81 -1.32 -5.37	112.71 -0.08 -1.34	134.38 0.30 -0.58	151.38 0.34 0.00	275.15 1.92 -0.03	48.98 -0.66 -6.49	62.22 -1.15 -1.77	50.88 -1.08 -3.53
BEEBEE_GT_13 23619	95.66 -0.74 -4.91	107.59 -0.60 -8.68	124.76 -1.12 -3.15	71.92 -0.48 -6.95	106.96 -0.58 -4.55	98.32 0.35 0.00	147.21 -1.14 0.00	121.51 -2.46 0.00	132.24 -2.63 0.00	84.11 -1.07 -16.86	176.30 -2.91 -13.93	68.53 -0.91 -20.56	45.97 -0.56 -19.70	73.66 -0.99 -25.69	178.91 -2.75 -20.34	131.68 -1.12 -8.04	90.04 -0.75 -33.04	117.70 -1.98 -8.22	135.24 -1.83 -3.58	149.26 -1.77 0.00	269.34 -4.06 -0.21	82.43 -0.67 -39.96	71.52 -0.98 -10.90	69.27 -0.88 -21.73
BETHLEHEM___GRP 23843	149.55 6.27 -51.80	197.92 6.92 -91.49	164.20 8.30 -33.17	143.12 4.45 -73.21	157.88 6.96 -47.92	104.19 6.23 0.00	156.04 7.69 0.00	130.29 6.32 0.00	142.38 7.51 0.00	250.69 4.09 -178.29	322.29 9.70 -147.31	269.18 2.90 -217.40	236.72 1.59 -208.30	323.50 2.92 -271.62	385.89 9.52 -215.07	217.12 7.32 -85.05	410.40 3.35 -349.30	204.46 6.18 -86.83	178.56 7.31 -37.76	158.86 7.83 0.00	290.62 15.22 -2.20	467.70 2.53 -422.02	180.42 3.68 -115.15	281.22 3.30 -229.49

BETHLEHEM___GS1 323560	149.55 6.27 -51.80	197.92 6.92 -91.49	164.20 8.30 -33.17	143.12 4.45 -73.21	157.88 6.96 -47.92	104.19 6.23 0.00	156.04 7.69 0.00	130.29 6.32 0.00	142.38 7.51 0.00	250.69 4.09 -178.29	322.29 9.70 -147.31	269.18 2.90 -217.40	236.72 1.59 -208.30	323.50 2.92 -271.62	385.89 9.52 -215.07	217.12 7.32 -85.05	410.40 3.35 -349.30	204.46 6.18 -86.83	178.56 7.31 -37.76	158.86 7.83 0.00	290.62 15.22 -2.20	467.70 2.53 -422.02	180.42 3.68 -115.15	281.22 3.30 -229.49
BETHLEHEM___GS2 323561	149.55 6.27 -51.80	197.92 6.92 -91.49	164.20 8.30 -33.17	143.12 4.45 -73.21	157.88 6.96 -47.92	104.19 6.23 0.00	156.04 7.69 0.00	130.29 6.32 0.00	142.38 7.51 0.00	250.69 4.09 -178.29	322.29 9.70 -147.31	269.18 2.90 -217.40	236.72 1.59 -208.30	323.50 2.92 -271.62	385.89 9.52 -215.07	217.12 7.32 -85.05	410.40 3.35 -349.30	204.46 6.18 -86.83	178.56 7.31 -37.76	158.86 7.83 0.00	290.62 15.22 -2.20	467.70 2.53 -422.02	180.42 3.68 -115.15	281.22 3.30 -229.49
BETHLEHEM___GS3 323562	149.55 6.27 -51.80	197.92 6.92 -91.49	164.20 8.30 -33.17	143.12 4.45 -73.21	157.88 6.96 -47.92	104.19 6.23 0.00	156.04 7.69 0.00	130.29 6.32 0.00	142.38 7.51 0.00	250.69 4.09 -178.29	322.29 9.70 -147.31	269.18 2.90 -217.40	236.72 1.59 -208.30	323.50 2.92 -271.62	385.89 9.52 -215.07	217.12 7.32 -85.05	410.40 3.35 -349.30	204.46 6.18 -86.83	178.56 7.31 -37.76	158.86 7.83 0.00	290.62 15.22 -2.20	467.70 2.53 -422.02	180.42 3.68 -115.15	281.22 3.30 -229.49
BETHLEHEM___STEEL 23779	94.71 -3.49 -6.71	108.23 -3.13 -11.86	122.43 -4.60 -4.30	72.62 -2.33 -9.49	105.59 -3.62 -6.21	95.04 -2.93 0.00	140.54 -7.81 0.00	114.69 -9.28 0.00	124.97 -9.90 0.00	86.99 -4.24 -22.92	173.14 -11.08 -18.94	73.50 -3.33 -27.95	51.62 -1.99 -26.78	80.36 -3.52 -34.92	178.16 -10.79 -27.65	128.66 -7.02 -10.93	98.94 -3.72 -44.91	113.77 -8.87 -11.18	128.13 -10.23 -4.86	140.53 -10.50 0.00	254.92 -18.56 -0.28	94.87 -2.64 -54.36	72.94 -3.49 -14.83	75.57 -2.42 -29.56
BETHPAGE_CC_5 323564	143.45 9.31 -42.65	181.01 9.20 -72.29	160.53 11.59 -26.21	129.60 6.29 -57.84	150.37 9.51 -37.86	107.41 9.45 0.00	162.57 14.22 0.00	136.41 12.43 0.00	149.41 14.54 0.00	216.77 7.58 -140.87	299.45 17.78 -116.39	226.07 5.41 -171.78	194.31 2.89 -164.59	268.83 5.25 -214.62	350.37 16.80 -172.26	206.00 14.04 -67.20	340.21 6.46 -276.00	192.28 12.22 -68.60	178.40 15.07 -29.84	167.14 16.04 -0.07	303.27 28.33 -1.74	381.16 4.55 -333.46	159.21 6.63 -90.99	244.90 4.60 -191.87
BINGHAMTON___COGEN 23790	105.45 0.72 -13.25	124.01 1.10 -23.40	131.98 0.77 -8.48	84.75 0.56 -18.72	116.06 0.81 -12.25	98.71 0.75 0.00	149.43 1.08 0.00	124.50 0.53 0.00	135.90 1.03 0.00	115.11 1.15 -45.64	205.48 2.49 -37.71	105.31 0.77 -55.66	80.50 0.34 -53.33	119.16 0.66 -69.54	218.91 2.54 -55.06	148.67 2.14 -21.77	147.95 0.77 -89.42	134.36 0.68 -22.22	144.04 0.88 -9.66	152.20 1.16 0.00	276.68 2.92 -0.56	151.71 0.55 -108.01	91.93 0.88 -29.47	107.80 0.64 -58.73
BLACK RIVER___HYD 24047	92.20 -0.86 -1.57	100.92 -1.37 -2.77	122.15 -1.58 -1.01	67.23 -0.44 -2.22	104.41 -0.04 -1.45	97.37 -0.60 0.00	152.31 3.96 0.00	127.60 3.63 0.00	138.87 4.00 0.00	74.25 0.54 -5.40	170.99 1.25 -4.46	55.69 0.23 -6.59	33.15 0.01 -6.31	57.29 0.10 -8.23	167.77 -0.06 -6.52	126.85 -0.48 -2.58	68.12 -0.21 -10.58	115.76 1.68 -2.63	137.27 2.63 -1.14	154.00 2.97 0.00	279.45 6.19 -0.07	56.16 0.22 -12.79	65.08 0.00 -3.49	55.04 -0.34 -6.96
BLISS_WT_PWR 323608	97.50 -0.88 -6.89	111.98 0.31 -12.16	126.06 -1.08 -4.41	74.09 -1.11 -9.73	107.20 -2.18 -6.37	96.87 -1.10 0.00	145.47 -2.89 0.00	119.98 -3.99 0.00	132.16 0.06 -2.72	91.63 0.06 -23.25	182.38 -2.11 -19.21	76.27 -0.96 -28.36	53.28 -0.72 -27.17	83.12 -1.27 -35.43	184.62 -4.74 -28.05	131.89 -3.95 -11.09	101.42 -1.90 -45.56	117.98 -4.77 -11.29	133.47 -4.94 -4.91	146.49 -4.54 0.00	265.20 -8.28 -0.29	96.96 -1.08 -54.88	75.43 -1.13 -14.98	77.70 -0.58 -29.85
BLUE_CIRC_CHEM_DRP 24182	147.52 4.81 -51.22	195.34 5.35 -90.48	162.00 6.47 -32.80	141.35 3.49 -72.40	155.76 5.37 -47.39	102.84 4.88 0.00	154.40 6.05 0.00	128.80 4.83 0.00	140.61 5.73 0.00	247.78 3.15 -176.32	318.67 7.71 -145.68	266.35 2.48 -215.00	234.16 1.34 -206.00	320.00 2.42 -268.62	382.07 8.07 -212.69	215.14 6.28 -84.11	405.86 2.68 -345.43	201.98 4.66 -85.86	176.29 5.45 -37.34	156.97 5.94 0.00	287.03 11.66 -2.17	462.56 2.05 -417.36	178.55 3.08 -113.88	277.82 2.44 -226.95
BOC_GAS_DRP 24189	147.92 4.72 -51.71	196.12 5.27 -91.34	162.20 6.36 -33.11	141.96 3.42 -73.08	156.11 5.28 -47.84	102.71 4.75 0.00	154.56 6.21 0.00	128.95 4.98 0.00	140.82 5.94 0.00	249.53 3.23 -177.98	320.25 7.92 -147.05	268.29 2.38 -217.03	236.06 1.29 -207.94	322.48 2.36 -271.16	383.76 7.75 -214.70	215.76 6.11 -84.90	409.21 2.76 -348.69	202.94 4.81 -86.68	176.92 5.73 -37.69	157.21 6.18 0.00	287.51 12.12 -2.19	466.51 2.07 -421.30	179.53 2.98 -114.96	279.93 2.40 -229.10
BORALEX_4TH_BRANCH 23824	152.03 8.57 -51.97	200.72 9.40 -91.80	167.15 11.14 -33.28	144.82 5.91 -73.45	160.45 9.38 -48.08	106.88 8.92 0.00	160.76 12.40 0.00	134.32 10.35 0.00	147.08 12.21 0.00	253.74 6.54 -178.88	327.92 14.84 -147.80	271.24 4.24 -218.13	238.20 2.37 -209.00	325.91 4.42 -272.53	391.63 14.53 -215.79	221.16 11.08 -85.33	413.20 4.99 -350.46	208.22 9.65 -87.12	182.65 11.27 -37.88	163.33 12.30 0.00	298.79 23.39 -2.21	470.36 3.79 -423.43	182.66 5.53 -115.54	283.17 4.49 -230.26
BOWLINE___1 23526	138.55 7.10 -39.96	177.51 7.41 -70.59	157.58 9.25 -25.59	126.96 5.02 -56.48	147.31 7.34 -36.97	104.93 6.96 0.00	158.56 10.21 0.00	132.96 8.98 0.00	145.39 10.51 0.00	211.69 5.82 -137.56	293.76 14.82 -113.66	220.94 4.32 -167.74	189.85 2.30 -160.72	262.74 4.20 -209.58	341.42 14.17 -165.94	201.87 11.50 -65.62	332.49 5.23 -269.51	187.88 9.43 -66.99	173.79 11.16 -29.13	162.59 11.55 0.00	296.98 22.09 -1.70	372.43 3.66 -325.62	155.70 5.26 -88.85	229.32 3.82 -177.07
BOWLINE___2 23595	138.69 7.23 -39.97	177.64 7.52 -70.61	157.71 9.38 -25.60	127.03 5.07 -56.50	147.43 7.45 -36.98	105.11 7.14 0.00	158.84 10.49 0.00	133.21 9.24 0.00	145.64 10.76 0.00	211.87 5.95 -137.60	294.08 15.11 -113.69	221.09 4.41 -167.79	189.94 2.35 -160.77	262.91 4.31 -209.64	341.83 14.53 -165.99	202.15 11.75 -65.64	332.67 5.33 -269.59	188.10 9.63 -67.01	174.02 11.39 -29.14	162.84 11.80 0.00	297.50 22.61 -1.70	372.61 3.74 -325.72	155.85 5.38 -88.87	229.46 3.91 -177.12
BROOKHAVEN___DRP 24191	143.69 9.56 -42.65	181.07 9.26 -72.29	160.58 11.64 -26.21	129.72 6.41 -57.84	150.62 9.76 -37.86	107.81 9.85 0.00	163.51 15.15 0.00	137.08 13.11 0.00	150.14 15.26 0.00	216.94 7.76 -140.87	298.81 17.14 -116.39	226.01 5.35 -171.78	194.28 2.87 -164.59	268.77 5.19 -214.62	347.57 15.47 -170.79	205.29 13.34 -67.20	340.22 6.47 -276.00	192.52 12.46 -68.60	178.66 15.33 -29.84	167.30 16.20 -0.07	302.19 27.26 -1.74	380.79 4.18 -333.46	159.10 6.52 -90.99	237.80 4.31 -185.07
BROOKLYN_NAVY_YARD 23515	140.02 7.59 -40.94	179.53 7.70 -72.31	158.44 9.49 -26.21	128.55 5.23 -57.86	148.58 7.71 -37.87	105.65 7.68 0.00	159.95 11.60 0.00	134.44 10.47 0.00	147.10 12.22 0.00	216.01 6.79 -140.91	298.97 17.27 -116.43	225.67 4.97 -171.82	194.12 2.66 -164.63	268.53 4.89 -214.68	347.79 16.50 -169.98	205.13 13.16 -67.22	339.85 6.03 -276.07	190.91 10.83 -68.62	176.09 12.75 -29.84	164.23 13.19 0.00	299.88 24.95 -1.74	380.72 4.03 -333.55	158.41 5.81 -91.01	233.95 4.15 -181.38
BROOKLYN___ARMY_DRP 323595	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
BROOME_2_LFGE 323671	105.45 0.72 -13.25	124.01 1.10 -23.40	131.98 0.77 -8.48	84.75 0.56 -18.72	116.06 0.81 -12.25	98.71 0.75 0.00	149.43 1.08 0.00	124.50 0.53 0.00	135.90 1.03 0.00	115.11 1.15 -45.64	205.48 2.49 -37.71	105.31 0.77 -55.66	80.50 0.34 -53.33	119.16 0.66 -69.54	218.91 2.54 -55.06	148.67 2.14 -21.77	147.95 0.77 -89.42	134.36 0.68 -22.22	144.04 0.88 -9.66	152.20 1.16 0.00	276.68 2.92 -0.56	151.71 0.55 -108.01	91.93 0.88 -29.47	107.80 0.64 -58.73

BROOME___LFGE 323600	105.45 0.72 -13.25	124.01 1.10 -23.40	131.98 0.77 -8.48	84.75 0.56 -18.72	116.06 0.81 -12.25	98.71 0.75 0.00	149.43 1.08 0.00	124.50 0.53 0.00	135.90 1.03 0.00	115.11 1.15 -45.64	205.48 2.49 -37.71	105.31 0.77 -55.66	80.50 0.34 -53.33	119.16 0.66 -69.54	218.91 2.54 -55.06	148.67 2.14 -21.77	147.95 0.77 -89.42	134.36 0.68 -22.22	144.04 0.88 -9.66	152.20 1.16 0.00	276.68 2.92 -0.56	151.71 0.55 -108.01	91.93 0.88 -29.47	107.80 0.64 -58.73
BURROWS___LYONSDAL 23803	91.29 -0.20 0.00	99.14 -0.37 0.00	122.29 -0.44 0.00	65.37 -0.09 0.00	103.33 0.34 0.00	98.10 0.13 0.00	151.54 3.18 0.00	126.67 2.70 0.00	138.02 3.15 0.00	68.95 0.63 0.00	166.73 1.45 0.00	49.25 0.37 0.00	26.94 0.11 0.00	49.23 0.27 0.00	162.06 0.75 0.00	125.00 0.25 0.00	57.81 0.05 0.00	112.69 1.24 0.00	135.17 1.67 0.00	152.87 1.83 0.00	277.20 4.01 0.00	43.37 0.22 0.00	61.76 0.17 0.00	48.42 -0.01 0.00
CAITHNESS_CC_1 323624	143.55 9.41 -42.65	180.90 9.10 -72.29	160.42 11.47 -26.21	129.61 6.30 -57.84	150.44 9.58 -37.86	107.62 9.65 0.00	163.18 14.83 0.00	136.78 12.81 0.00	149.84 14.96 0.00	216.80 7.62 -140.87	298.48 16.81 -116.39	225.91 5.25 -171.78	194.24 2.82 -164.59	268.69 5.11 -214.62	347.31 15.21 -170.79	205.12 13.17 -67.20	340.10 6.36 -276.00	192.27 12.21 -68.60	178.31 14.98 -29.84	166.97 15.87 -0.07	301.43 26.50 -1.74	380.67 4.07 -333.46	158.98 6.40 -90.99	237.69 4.20 -185.05
CALPINE BETH_PAGE_GT4 24209	143.40 9.27 -42.65	180.95 9.14 -72.29	160.46 11.52 -26.21	129.56 6.26 -57.84	150.32 9.46 -37.86	107.32 9.36 0.00	162.32 13.97 0.00	136.01 12.04 0.00	148.93 14.05 0.00	216.54 7.35 -140.87	298.93 17.26 -116.39	225.90 5.24 -171.78	194.21 2.79 -164.59	268.68 5.09 -214.62	350.48 16.27 -172.90	205.59 13.63 -67.20	340.00 6.25 -276.00	191.91 11.85 -68.60	178.00 14.67 -29.84	166.72 15.62 -0.07	302.55 27.62 -1.74	381.09 4.48 -333.46	159.10 6.52 -90.99	247.86 4.55 -194.88
CALPINE_BETH_PAGE_GT_4 323586	143.40 9.27 -42.65	180.95 9.14 -72.29	160.46 11.52 -26.21	129.56 6.26 -57.84	150.32 9.46 -37.86	107.32 9.36 0.00	162.32 13.97 0.00	136.01 12.04 0.00	148.93 14.05 0.00	216.54 7.35 -140.87	298.93 17.26 -116.39	225.90 5.24 -171.78	194.21 2.79 -164.59	268.68 5.09 -214.62	350.48 16.27 -172.90	205.59 13.63 -67.20	340.00 6.25 -276.00	191.91 11.85 -68.60	178.00 14.67 -29.84	166.72 15.62 -0.07	302.55 27.62 -1.74	381.09 4.48 -333.46	159.10 6.52 -90.99	247.86 4.55 -194.88
CALPINE_BP_GT1 23823	143.40 9.27 -42.65	180.95 9.14 -72.29	160.46 11.52 -26.21	129.56 6.26 -57.84	150.32 9.46 -37.86	107.32 9.36 0.00	162.32 13.97 0.00	136.01 12.04 0.00	148.93 14.05 0.00	216.54 7.35 -140.87	298.93 17.26 -116.39	225.90 5.24 -171.78	194.21 2.79 -164.59	268.68 5.09 -214.62	350.48 16.27 -172.90	205.59 13.63 -67.20	340.00 6.25 -276.00	191.91 11.85 -68.60	178.00 14.67 -29.84	166.72 15.62 -0.07	302.55 27.62 -1.74	381.09 4.48 -333.46	159.10 6.52 -90.99	247.86 4.55 -194.88
CALSPAN___DRP 24200	94.71 -3.49 -6.71	108.23 -3.13 -11.86	122.43 -4.60 -4.30	72.62 -2.33 -9.49	105.59 -3.62 -6.21	95.04 -2.93 0.00	140.54 -7.81 0.00	114.69 -9.28 0.00	124.97 -9.90 0.00	86.99 -4.24 -22.92	173.14 -11.08 -18.94	73.50 -3.33 -27.95	51.62 -1.99 -26.78	80.36 -3.52 -34.92	178.16 -10.79 -27.65	128.66 -7.02 -10.93	98.94 -3.72 -44.91	113.77 -8.87 -11.18	128.13 -10.23 -4.86	140.53 -10.50 0.00	254.92 -18.56 -0.28	94.87 -2.64 -54.36	72.94 -3.49 -14.83	75.57 -2.42 -29.56
CANDIGU_WT_PWR 323617	98.65 -1.77 -8.93	114.04 -1.24 -15.78	126.06 -2.40 -5.72	77.18 -0.90 -12.62	109.65 -1.61 -8.26	96.84 -1.12 0.00	145.82 -2.53 0.00	120.70 -3.27 0.00	132.01 -2.86 0.00	98.62 -0.41 -30.72	188.87 -1.79 -25.38	85.72 -0.61 -37.46	62.14 -0.58 -35.89	94.80 -0.96 -46.81	195.99 -2.38 -37.06	137.88 -1.52 -14.66	116.81 -1.13 -60.19	122.97 -3.46 -14.97	136.06 -3.94 -6.51	147.08 -3.95 0.00	267.27 -6.31 -0.38	115.13 -0.76 -72.75	80.64 -0.80 -19.85	87.55 -0.44 -39.56
CARR STREET_E_SYR 24060	93.36 -1.52 -3.39	103.46 -2.05 -5.99	122.14 -2.77 -2.17	68.85 -1.40 -4.79	103.99 -2.15 -3.14	96.22 -1.75 0.00	145.68 -2.67 0.00	121.43 -2.54 0.00	132.24 -2.63 0.00	78.86 -1.12 -11.67	172.09 -2.84 -9.64	62.31 -0.80 -14.23	40.02 -0.45 -13.64	65.91 -0.83 -17.78	172.64 -2.75 -14.08	128.28 -2.04 -5.57	79.61 -1.01 -22.87	114.96 -2.18 -5.69	133.51 -2.46 -2.47	148.39 -2.64 0.00	269.73 -3.61 -0.14	70.30 -0.48 -27.63	68.40 -0.73 -7.54	62.82 -0.63 -15.03
CARTHAGE___PAPER 23857	91.64 -1.20 -1.35	100.20 -1.70 -2.39	121.61 -1.99 -0.87	66.65 -0.73 -1.91	103.85 -0.40 -1.25	96.95 -1.01 0.00	152.03 3.68 0.00	127.30 3.33 0.00	138.57 3.69 0.00	73.07 0.10 -4.66	169.38 0.25 -3.85	54.49 -0.07 -5.68	32.10 -0.17 -5.44	55.86 -0.19 -7.09	165.98 -0.95 -5.62	125.71 -1.26 -2.22	66.30 -0.58 -9.12	114.84 1.12 -2.27	136.32 1.84 -0.99	153.16 2.13 0.00	278.06 4.81 -0.06	54.10 -0.07 -11.02	64.21 -0.39 -3.01	53.85 -0.57 -5.99
CE_DUNWOOD___DRP 24194	139.95 7.59 -40.87	179.54 7.84 -72.20	158.58 9.68 -26.17	128.46 5.24 -57.76	148.58 7.77 -37.81	105.56 7.60 0.00	159.65 11.30 0.00	133.97 10.00 0.00	146.48 11.60 0.00	215.37 6.38 -140.68	297.50 15.99 -116.23	225.09 4.67 -171.54	193.68 2.49 -164.36	267.86 4.57 -214.33	346.39 15.38 -169.70	204.24 12.38 -67.11	338.99 5.62 -275.62	190.14 10.18 -68.51	175.40 12.12 -29.79	163.69 12.66 0.00	298.88 23.95 -1.73	380.07 3.92 -333.00	158.08 5.63 -90.86	233.60 4.10 -181.08
CE_MILLWOOD___DRP 24193	139.78 7.47 -40.81	179.29 7.68 -72.09	158.29 9.47 -26.10	128.19 5.14 -57.59	148.32 7.62 -37.70	105.37 7.41 0.00	159.36 11.01 0.00	133.69 9.72 0.00	146.13 11.25 0.00	214.77 6.20 -140.26	296.69 15.52 -115.89	224.46 4.55 -171.03	193.13 2.42 -163.88	267.10 4.44 -213.69	345.47 14.96 -169.20	203.71 12.05 -66.91	338.02 5.47 -274.80	189.70 9.94 -68.31	174.98 11.78 -29.70	163.34 12.31 0.00	298.25 23.33 -1.73	378.99 3.82 -332.01	157.68 5.50 -90.59	232.97 4.00 -180.54
CE_NYC2_DRP 24202	140.44 8.01 -40.94	180.01 8.18 -72.32	159.05 10.10 -26.22	128.84 5.52 -57.86	149.06 8.19 -37.87	106.05 8.08 0.00	160.27 11.92 0.00	134.72 10.75 0.00	147.20 12.32 0.00	216.06 6.83 -140.92	299.03 17.32 -116.43	225.79 5.08 -171.83	194.19 2.72 -164.64	268.67 5.02 -214.69	348.22 16.93 -169.99	205.52 13.55 -67.22	339.97 6.14 -276.08	190.90 10.82 -68.62	176.04 12.70 -29.84	164.34 13.30 0.00	300.21 25.28 -1.74	380.90 4.19 -333.56	158.67 6.06 -91.02	234.23 4.42 -181.39
CE_NYC_DRP 24195	140.17 7.75 -40.94	179.74 7.91 -72.31	158.74 9.79 -26.21	128.68 5.36 -57.86	148.78 7.91 -37.87	105.83 7.86 0.00	160.00 11.65 0.00	134.54 10.56 0.00	147.13 12.25 0.00	216.07 6.85 -140.91	299.11 17.40 -116.42	225.77 5.07 -171.82	194.16 2.70 -164.63	268.64 5.00 -214.68	348.17 16.88 -169.98	205.50 13.53 -67.22	339.96 6.14 -276.07	190.96 10.88 -68.62	176.13 12.79 -29.84	164.24 13.21 0.00	300.01 25.08 -1.74	380.83 4.13 -333.54	158.55 5.95 -91.01	234.12 4.32 -181.38
CHAFFEE___LFGE 323603	96.98 -1.31 -6.80	110.60 -0.91 -12.01	124.82 -2.26 -4.35	73.69 -1.38 -9.61	106.92 -2.37 -6.29	96.43 -1.54 0.00	143.57 -4.78 0.00	117.73 -6.24 0.00	128.82 -6.06 0.00	89.51 -1.89 -23.08	178.83 -5.52 -19.07	75.31 -1.71 -28.15	52.67 -1.13 -26.97	82.17 -1.95 -35.16	183.31 -5.84 -27.84	132.23 -3.53 -11.01	100.88 -2.10 -45.22	117.05 -5.64 -11.24	132.20 -6.19 -4.89	145.14 -5.90 0.00	263.07 -10.41 -0.28	96.40 -1.36 -54.61	74.70 -1.80 -14.90	76.84 -1.28 -29.70
CHATEAUG_WT_PWR 323614	91.25 -0.24 0.00	99.08 -0.43 0.00	122.34 -0.40 0.00	64.95 -0.51 0.00	102.81 -0.19 0.00	97.31 -0.65 0.00	149.75 1.40 0.00	125.15 1.18 0.00	135.21 0.34 0.00	67.65 -0.66 0.00	164.06 -1.22 0.00	48.02 -0.85 0.00	26.22 -0.60 0.00	47.80 -1.15 0.00	157.54 -3.77 0.00	121.19 -3.56 0.00	56.29 -1.47 0.00	110.85 -0.60 0.00	132.02 -1.47 0.00	149.81 -1.23 0.00	270.14 -3.05 0.00	42.15 -1.00 0.00	60.32 -1.27 0.00	47.80 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	91.32 -0.16 0.00	99.13 -0.37 0.00	122.45 -0.28 0.00	64.98 -0.48 0.00	102.92 -0.08 0.00	97.37 -0.60 0.00	150.23 1.88 0.00	125.59 1.62 0.00	135.66 0.79 0.00	67.72 -0.59 0.00	164.30 -0.98 0.00	48.14 -0.74 0.00	26.28 -0.55 0.00	47.96 -1.00 0.00	158.06 -3.25 0.00	121.53 -3.22 0.00	56.44 -1.32 0.00	111.29 -0.17 0.00	132.59 -0.90 0.00	150.50 -0.53 0.00	271.45 -1.74 0.00	42.28 -0.86 0.00	60.47 -1.12 0.00	47.88 -0.55 0.00

CHAUTAUQUA___LFGE 323629	94.50 -4.10 -7.11	108.47 -3.60 -12.55	121.59 -5.70 -4.55	72.56 -2.94 -10.05	104.76 -4.81 -6.58	93.46 -4.50 0.00	139.95 -8.40 0.00	115.17 -8.80 0.00	126.27 -8.61 0.00	90.17 -2.39 -24.24	178.50 -6.81 -20.03	76.38 -2.06 -29.56	53.80 -1.35 -28.32	83.70 -2.19 -36.93	184.35 -6.21 -29.25	131.81 -4.51 -11.56	102.43 -2.82 -47.50	115.45 -7.62 -11.61	129.59 -8.95 -5.05	141.72 -9.32 0.00	258.24 -15.25 -0.29	97.45 -2.15 -56.45	74.25 -2.75 -15.40	77.14 -1.98 -30.69
CH_MIDHUDSON___DRP 24192	142.56 7.90 -43.18	184.07 8.29 -76.27	160.54 10.16 -27.65	131.95 5.47 -61.02	151.24 8.30 -39.94	106.02 8.05 0.00	160.39 12.04 0.00	134.39 10.42 0.00	146.89 12.01 0.00	223.43 6.50 -148.62	304.12 16.05 -122.79	234.80 4.70 -181.22	202.97 2.50 -173.64	279.96 4.58 -226.42	356.00 15.41 -179.28	207.93 12.28 -70.90	354.51 5.59 -291.17	194.18 10.35 -72.38	177.39 12.42 -31.47	164.29 13.26 0.00	299.99 24.96 -1.83	399.00 4.06 -351.79	163.34 5.75 -95.99	243.97 4.24 -191.30
CH_MISC_IPPS 23765	141.37 8.26 -41.62	181.72 8.69 -73.52	160.02 10.63 -26.65	130.02 5.73 -58.82	150.23 8.72 -38.51	106.45 8.49 0.00	161.26 12.91 0.00	135.10 11.13 0.00	147.61 12.73 0.00	218.47 6.90 -143.26	300.71 17.06 -118.37	228.57 5.00 -174.69	196.87 2.66 -167.38	272.09 4.87 -218.26	350.51 16.38 -172.82	206.15 13.06 -68.34	344.40 5.97 -280.68	192.35 11.13 -69.77	177.29 13.46 -30.34	165.45 14.42 0.00	301.87 26.91 -1.77	386.61 4.35 -339.11	160.29 6.16 -92.53	237.35 4.52 -184.40
CH_RES_BVR_FALLS 23983	88.74 -0.57 2.18	95.02 -0.64 3.86	120.63 -0.70 1.40	61.89 -0.48 3.09	100.27 -0.70 2.02	97.25 -0.72 0.00	147.63 -0.72 0.00	123.28 -0.69 0.00	133.92 -0.95 0.00	60.26 -0.54 7.51	157.53 -1.54 6.21	39.23 -0.49 9.16	17.81 -0.24 8.78	37.03 -0.49 11.45	150.72 -1.53 9.06	119.86 -1.31 3.58	42.49 -0.54 14.72	107.15 -0.64 3.66	131.18 -0.72 1.59	150.26 -0.77 0.00	270.32 14.42 0.09	24.84 -0.53 17.79	56.11 -0.63 4.85	38.28 -0.48 9.67
CH_RES_NIAGARA 23895	93.19 -4.53 -6.23	106.20 -4.31 -11.01	120.95 -5.77 -3.99	71.30 -2.97 -8.81	104.20 -4.57 -5.76	94.27 -3.70 0.00	137.35 -11.00 0.00	111.54 -12.43 0.00	121.40 -13.48 0.00	83.19 -6.44 -21.32	166.53 -16.37 -17.62	69.98 -4.90 -26.00	48.94 -2.80 -24.91	76.46 -4.98 -32.48	171.47 -15.56 -25.72	124.65 -10.27 -10.17	94.34 -5.18 -41.77	110.10 -11.76 -10.40	124.32 -13.69 -4.52	136.72 -14.32 0.00	247.38 -26.08 -0.26	89.94 -3.77 -50.56	70.30 -5.09 -13.80	72.36 -3.56 -27.50
CH_RES_SYRACUSE 23985	94.40 -1.02 -3.93	105.30 -1.14 -6.93	123.72 -1.53 -2.51	70.26 -0.75 -5.55	105.51 -1.12 -3.63	97.29 -0.68 0.00	147.30 -1.05 0.00	122.77 -1.20 0.00	133.65 -1.23 0.00	81.39 -0.42 -13.50	175.20 -1.24 -11.16	65.02 -0.32 -16.47	42.41 -0.19 -15.78	69.16 -0.37 -20.57	176.31 -1.29 -16.29	130.33 -0.87 -6.44	83.75 -0.47 -26.46	117.01 -1.03 -0.47	135.34 -1.02 -2.86	149.93 -1.11 0.00	271.59 -1.77 -0.17	74.86 -0.26 -31.97	69.89 -0.42 -8.72	65.37 -0.44 -17.39
CLINTON_WT_PWR 323605	91.25 -0.24 0.00	99.08 -0.43 0.00	122.34 -0.40 0.00	64.95 -0.51 0.00	102.81 -0.19 0.00	97.31 -0.65 0.00	149.75 1.40 0.00	125.15 1.18 0.00	135.21 0.34 0.00	67.65 -0.66 0.00	164.06 -1.22 0.00	48.02 -0.85 0.00	26.22 -0.60 0.00	47.80 -1.15 0.00	157.54 -3.77 0.00	121.19 -3.56 0.00	56.29 -1.47 0.00	110.85 -0.60 0.00	132.02 -1.47 0.00	149.81 -1.23 0.00	270.14 -3.05 0.00	42.15 -1.00 0.00	60.32 -1.27 0.00	47.80 -0.63 0.00
CLINTON___LFGE 323618	92.30 0.81 0.00	100.20 0.68 0.00	123.69 0.96 0.00	65.63 0.17 0.00	103.97 0.98 0.00	98.50 0.54 0.00	151.76 3.41 0.00	126.93 2.96 0.00	137.15 2.28 0.00	68.58 0.26 0.00	166.15 0.87 0.00	48.66 -0.22 0.00	26.53 -0.30 0.00	48.35 -0.61 0.00	159.50 -1.80 0.00	122.67 -2.07 0.00	56.99 -0.76 0.00	112.43 0.98 0.00	133.98 0.49 0.00	152.07 1.03 0.00	274.38 1.18 0.00	42.74 -0.41 0.00	61.11 -0.48 0.00	48.41 -0.01 0.00
COLONIE_LFGE___ 323577	152.01 8.08 -52.45	201.00 8.84 -92.65	166.90 10.58 -33.59	145.26 5.67 -74.13	160.52 9.00 -48.52	106.51 8.54 0.00	160.26 11.91 0.00	133.83 9.86 0.00	146.34 11.46 0.00	254.96 6.11 -180.53	328.59 14.15 -149.16	273.12 4.10 -220.14	240.05 2.29 -210.93	328.20 4.19 -275.05	392.73 13.64 -217.78	221.27 10.39 -86.12	416.19 4.74 -353.70	208.58 9.20 -87.92	182.52 10.80 -38.23	162.96 11.92 0.00	297.86 22.43 -2.23	474.16 3.67 -427.34	183.49 5.29 -116.60	285.08 4.27 -232.38
CORNELL___ 23752	98.32 -1.10 -7.93	112.32 -1.20 -14.00	126.03 -1.78 -5.08	75.83 -0.84 -11.21	109.01 -1.32 -7.33	97.22 -0.75 0.00	147.42 -0.93 0.00	123.03 -0.94 0.00	134.20 -0.68 0.00	95.60 -0.02 -27.31	187.38 -0.47 -22.56	82.06 -0.11 -33.30	58.62 -0.12 -31.90	90.33 -0.23 -41.60	193.52 -0.73 -32.94	137.39 -0.39 -13.03	111.01 -0.24 -53.50	124.04 -0.71 -13.30	138.63 -0.65 -5.78	150.39 -0.65 0.00	272.59 -0.94 -0.34	107.57 -0.21 -64.63	78.87 -0.35 -17.63	83.13 -0.44 -35.14
COXSACKIE___GT 23611	144.28 8.38 -44.41	186.98 9.02 -78.45	162.09 10.92 -28.44	134.12 5.89 -62.77	153.27 9.18 -41.09	106.85 8.89 0.00	161.69 13.34 0.00	135.27 11.30 0.00	148.01 13.14 0.00	228.17 6.99 -152.87	308.30 16.72 -126.30	240.21 4.93 -186.40	208.07 2.64 -178.60	286.67 4.82 -232.89	361.65 15.94 -184.40	210.16 12.48 -72.92	363.01 5.76 -299.49	197.06 11.16 -74.44	179.43 13.56 -32.37	165.77 14.74 0.00	302.50 27.41 -1.89	409.34 4.35 -361.85	166.42 6.10 -98.73	249.78 4.59 -196.77
CRESCENT___HYD 24018	152.01 8.08 -52.45	201.00 8.84 -92.65	166.90 10.58 -33.59	145.26 5.67 -74.13	160.52 9.00 -48.52	106.51 8.54 0.00	160.26 11.91 0.00	133.83 9.86 0.00	146.34 11.46 0.00	254.96 6.11 -180.53	328.59 14.15 -149.16	273.12 4.10 -220.14	240.05 2.29 -210.93	328.20 4.19 -275.05	392.73 13.64 -217.78	221.27 10.39 -86.12	416.19 4.74 -353.70	208.58 9.20 -87.92	182.52 10.80 -38.23	162.96 11.92 0.00	297.86 22.43 -2.23	474.16 3.67 -427.34	183.49 5.29 -116.60	285.08 4.27 -232.38
CRUCIBLE_METL_DRP 24180	94.40 -1.02 -3.93	105.30 -1.14 -6.93	123.72 -1.53 -2.51	70.26 -0.75 -5.55	105.51 -1.12 -3.63	97.29 -0.68 0.00	147.30 -1.05 0.00	122.77 -1.20 0.00	133.65 -1.23 0.00	81.39 -0.42 -13.50	175.20 -1.24 -11.16	65.02 -0.32 -16.47	42.41 -0.19 -15.78	69.16 -0.37 -20.57	176.31 -1.29 -16.29	130.33 -0.87 -6.44	83.75 -0.47 -26.46	117.01 -1.03 -0.47	135.34 -1.02 -2.86	149.93 -1.11 0.00	271.59 -1.77 -0.17	74.86 -0.26 -31.97	69.89 -0.42 -8.72	65.37 -0.44 -17.39
DANC___LFGE 323619	92.20 -0.86 -1.57	100.92 -1.37 -2.77	122.15 -1.58 -1.01	67.23 -0.44 -2.22	104.41 -0.04 -1.45	97.37 -0.60 0.00	152.31 3.96 0.00	127.60 3.63 0.00	138.87 4.00 0.00	74.25 0.54 -5.40	170.99 1.25 -4.46	55.69 0.23 -6.59	33.15 0.01 -6.31	57.29 0.10 -8.23	167.77 -0.06 -6.52	126.85 -0.48 -2.58	68.12 -0.21 -10.58	115.76 1.68 -12.79	137.27 2.63 -1.14	154.00 2.97 0.00	279.45 6.19 -0.07	56.16 0.22 -12.79	65.08 0.00 -3.49	55.04 -0.34 -6.96
DANSKAMMER___1 23586	141.37 8.26 -41.62	181.72 8.69 -73.52	160.02 10.63 -26.65	130.02 5.73 -58.82	150.23 8.72 -38.51	106.45 8.49 0.00	161.26 12.91 0.00	135.10 11.13 0.00	147.61 12.73 0.00	218.47 6.90 -143.26	300.71 17.06 -118.37	228.57 5.00 -174.69	196.87 2.66 -167.38	272.09 4.87 -218.26	350.51 16.38 -172.82	206.15 13.06 -68.34	344.40 5.97 -280.68	192.35 11.13 -69.77	177.29 13.46 -30.34	165.45 14.42 0.00	301.87 26.91 -1.77	386.61 4.35 -339.11	160.29 6.16 -92.53	237.35 4.52 -184.40
DANSKAMMER___2 23589	141.37 8.26 -41.62	181.72 8.69 -73.52	160.02 10.63 -26.65	130.02 5.73 -58.82	150.23 8.72 -38.51	106.45 8.49 0.00	161.26 12.91 0.00	135.10 11.13 0.00	147.61 12.73 0.00	218.47 6.90 -143.26	300.71 17.06 -118.37	228.57 5.00 -174.69	196.87 2.66 -167.38	272.09 4.87 -218.26	350.51 16.38 -172.82	206.15 13.06 -68.34	344.40 5.97 -280.68	192.35 11.13 -69.77	177.29 13.46 -30.34	165.45 14.42 0.00	301.87 26.91 -1.77	386.61 4.35 -339.11	160.29 6.16 -92.53	237.35 4.52 -184.40
DANSKAMMER___3 23590	141.37 8.26 -41.62	181.72 8.69 -73.52	160.02 10.63 -26.65	130.02 5.73 -58.82	150.23 8.72 -38.51	106.45 8.49 0.00	161.26 12.91 0.00	135.10 11.13 0.00	147.61 12.73 0.00	218.47 6.90 -143.26	300.71 17.06 -118.37	228.57 5.00 -174.69	196.87 2.66 -167.38	272.09 4.87 -218.26	350.51 16.38 -172.82	206.15 13.06 -68.34	344.40 5.97 -280.68	192.35 11.13 -69.77	177.29 13.46 -30.34	165.45 14.42 0.00	301.87 26.91 -1.77	386.61 4.35 -339.11	160.29 6.16 -92.53	237.35 4.52 -184.40

DANSKAMMER___4 23591	141.37 8.26 -41.62	181.72 8.69 -73.52	160.02 10.63 -26.65	130.02 5.73 -58.82	150.23 8.72 -38.51	106.45 8.49 0.00	161.26 12.91 0.00	135.10 11.13 0.00	147.61 12.73 0.00	218.47 6.90 -143.26	300.71 17.06 -118.37	228.57 5.00 -174.69	196.87 2.66 -167.38	272.09 4.87 -218.26	350.51 16.38 -172.82	206.15 13.06 -68.34	344.40 5.97 -280.68	192.35 11.13 -69.77	177.29 13.46 -30.34	165.45 14.42 0.00	301.87 26.91 -1.77	386.61 4.35 -339.11	160.29 6.16 -92.53	237.35 4.52 -184.40
DANSKAMMER___DIESEL 23592	141.37 8.26 -41.62	181.72 8.69 -73.52	160.02 10.63 -26.65	130.02 5.73 -58.82	150.23 8.72 -38.51	106.45 8.49 0.00	161.26 12.91 0.00	135.10 11.13 0.00	147.61 12.73 0.00	218.47 6.90 -143.26	300.71 17.06 -118.37	228.57 5.00 -174.69	196.87 2.66 -167.38	272.09 4.87 -218.26	350.51 16.38 -172.82	206.15 13.06 -68.34	344.40 5.97 -280.68	192.35 11.13 -69.77	177.29 13.46 -30.34	165.45 14.42 0.00	301.87 26.91 -1.77	386.61 4.35 -339.11	160.29 6.16 -92.53	237.35 4.52 -184.40
DASHVILLE___HYD 23610	140.02 7.22 -41.30	180.01 7.54 -72.96	158.44 9.26 -26.45	128.84 5.00 -58.37	148.70 7.49 -38.21	105.25 7.28 0.00	159.35 11.00 0.00	133.47 9.50 0.00	145.84 10.96 0.00	216.51 6.03 -142.17	297.86 15.11 -117.46	226.62 4.38 -173.36	195.24 2.31 -166.10	269.79 4.23 -216.60	347.10 14.29 -171.50	204.05 11.48 -67.82	341.52 5.23 -278.53	190.27 9.57 -69.23	175.16 11.55 -30.11	163.23 12.19 0.00	298.00 23.05 -1.75	383.43 3.75 -336.53	158.72 5.30 -91.82	235.22 3.79 -183.00
DELAWARE___LFGE 323621	112.88 4.06 -17.34	134.69 4.55 -30.62	139.30 5.47 -11.10	92.98 3.02 -24.50	123.67 4.63 -16.04	102.25 4.29 0.00	154.89 6.54 0.00	129.22 5.25 0.00	141.02 6.14 0.00	131.43 3.43 -59.69	223.04 8.43 -49.32	124.18 2.51 -72.79	97.90 1.32 -69.74	142.29 2.39 -90.94	241.32 8.01 -72.01	159.60 6.38 -28.48	177.65 2.94 -116.95	145.59 5.07 -29.07	152.25 6.11 -12.64	157.80 6.77 0.00	286.88 12.95 -0.74	186.55 2.13 -141.28	103.16 3.02 -38.55	127.44 2.19 -76.83
DOGLEVILLE___HYD 23807	95.31 4.81 1.00	103.45 5.70 1.76	129.18 7.09 0.64	67.92 3.87 1.41	108.61 6.53 0.92	104.03 6.06 0.00	156.52 8.17 0.00	131.19 7.21 0.00	143.82 8.95 0.00	69.97 5.09 3.43	174.27 11.82 2.83	48.14 3.44 4.18	24.61 1.78 4.00	46.95 3.21 5.22	167.86 10.69 4.13	130.68 7.57 1.63	54.53 3.49 6.71	116.76 6.97 1.67	140.72 7.95 0.73	159.21 8.18 0.00	288.52 15.37 0.04	37.68 2.65 8.11	63.31 3.93 2.21	47.16 3.14 4.41
DUNKIRK___1 23563	93.97 -4.59 -7.07	107.88 -4.13 -12.50	120.83 -6.44 -4.53	72.15 -3.31 -10.00	104.16 -5.38 -6.54	92.89 -5.08 0.00	138.97 -9.38 0.00	114.39 -9.58 0.00	125.33 -9.55 0.00	89.68 -2.93 -24.29	177.22 -8.13 -20.07	76.06 -2.44 -29.62	53.65 -1.56 -28.38	83.38 -2.58 -37.01	183.17 -7.44 -29.30	130.92 -5.41 -11.59	102.09 -3.26 -47.59	114.61 -8.47 -11.63	128.54 -10.01 -5.06	140.52 -10.51 0.00	256.21 -17.28 -0.29	97.19 -2.48 -56.52	73.84 -3.18 -15.42	76.87 -2.30 -30.74
DUNKIRK___2 23564	93.97 -4.59 -7.07	107.88 -4.13 -12.50	120.83 -6.44 -4.53	72.15 -3.31 -10.00	104.16 -5.38 -6.54	92.89 -5.08 0.00	138.97 -9.38 0.00	114.39 -9.58 0.00	125.33 -9.55 0.00	89.68 -2.93 -24.29	177.22 -8.13 -20.07	76.06 -2.44 -29.62	53.65 -1.56 -28.38	83.38 -2.58 -37.01	183.17 -7.44 -29.30	130.92 -5.41 -11.59	102.09 -3.26 -47.59	114.61 -8.47 -11.63	128.54 -10.01 -5.06	140.52 -10.51 0.00	256.21 -17.28 -0.29	97.19 -2.48 -56.52	73.84 -3.18 -15.42	76.87 -2.30 -30.74
DUNKIRK___3 23565	93.96 -4.60 -7.08	107.85 -4.17 -12.50	120.90 -6.37 -4.53	72.21 -3.25 -10.00	104.29 -5.26 -6.55	93.04 -4.93 0.00	138.87 -9.48 0.00	114.16 -9.81 0.00	125.03 -9.84 0.00	89.72 -3.35 -24.75	176.68 -9.05 -20.45	76.36 -2.71 -30.18	54.06 -1.69 -28.92	83.81 -2.86 -37.72	182.76 -8.42 -29.86	130.60 -5.96 -11.81	102.83 -3.43 -48.50	114.46 -8.77 -11.78	128.27 -10.35 -5.12	140.22 -10.81 0.00	255.29 -18.20 -0.30	97.81 -2.60 -57.25	73.84 -3.37 -15.62	77.17 -2.40 -31.13
DUNKIRK___4 23566	93.96 -4.60 -7.08	107.85 -4.17 -12.50	120.90 -6.37 -4.53	72.21 -3.25 -10.00	104.29 -5.26 -6.55	93.04 -4.93 0.00	138.87 -9.48 0.00	114.16 -9.81 0.00	125.03 -9.84 0.00	89.72 -3.35 -24.75	176.68 -9.05 -20.45	76.36 -2.71 -30.18	54.06 -1.69 -28.92	83.81 -2.86 -37.72	182.76 -8.42 -29.86	130.60 -5.96 -11.81	102.83 -3.43 -48.50	114.46 -8.77 -11.78	128.27 -10.35 -5.12	140.22 -10.81 0.00	255.29 -18.20 -0.30	97.81 -2.60 -57.25	73.84 -3.37 -15.62	77.17 -2.40 -31.13
EAST HAMPTON___GT 23717	150.19 16.05 -42.65	187.92 16.11 -72.29	168.96 20.02 -26.21	134.24 10.94 -57.84	157.94 17.09 -37.86	115.26 17.30 0.00	176.00 27.65 0.00	147.73 23.76 0.00	161.73 26.86 0.00	222.90 13.71 -116.39	313.25 31.58 -116.39	230.28 9.62 -171.78	196.58 5.16 -164.59	272.96 9.38 -214.62	357.27 25.17 -170.80	211.90 19.95 -67.20	345.33 11.58 -276.00	203.41 23.35 -68.60	192.34 29.01 -29.84	182.46 31.36 -0.07	328.78 53.85 -1.74	384.70 8.09 -333.46	164.40 11.82 -90.99	241.54 8.02 -185.09
EAST RIVER___6 23660	140.29 7.86 -40.94	179.85 8.03 -72.31	158.87 9.92 -26.21	128.75 5.43 -57.86	148.91 8.04 -37.87	106.00 8.04 0.00	160.27 11.92 0.00	134.72 10.75 0.00	147.40 12.52 0.00	216.21 6.99 -140.91	299.46 17.75 -116.43	225.87 5.17 -171.82	194.22 2.76 -164.63	268.73 5.09 -214.68	348.49 17.19 -169.98	205.75 13.78 -67.22	340.08 6.26 -276.07	191.18 11.11 -68.62	176.39 13.06 -29.84	164.53 13.49 0.00	300.56 25.63 -1.74	380.91 4.22 -333.55	158.66 6.06 -91.01	234.20 4.40 -181.38
EAST RIVER___7 23524	140.29 7.86 -40.94	179.85 8.03 -72.31	158.87 9.92 -26.21	128.75 5.43 -57.86	148.91 8.04 -37.87	106.00 8.04 0.00	160.27 11.92 0.00	134.72 10.75 0.00	147.40 12.52 0.00	216.21 6.99 -140.91	299.46 17.75 -116.43	225.87 5.17 -171.82	194.22 2.76 -164.63	268.73 5.09 -214.68	348.49 17.19 -169.98	205.75 13.78 -67.22	340.08 6.26 -276.07	191.18 11.11 -68.62	176.39 13.06 -29.84	164.53 13.49 0.00	300.56 25.63 -1.74	380.91 4.22 -333.55	158.66 6.06 -91.01	234.20 4.40 -181.38
EAST_HAMPTON___DIESEL 23722	150.19 16.05 -42.65	187.92 16.11 -72.29	168.96 20.02 -26.21	134.24 10.94 -57.84	157.94 17.09 -37.86	115.26 17.30 0.00	176.00 27.65 0.00	147.73 23.76 0.00	161.73 26.86 0.00	222.90 13.71 -116.39	313.25 31.58 -116.39	230.28 9.62 -171.78	196.58 5.16 -164.59	272.96 9.38 -214.62	357.27 25.17 -170.80	211.90 19.95 -67.20	345.33 11.58 -276.00	203.41 23.35 -68.60	192.34 29.01 -29.84	182.46 31.36 -0.07	328.78 53.85 -1.74	384.70 8.09 -333.46	164.40 11.82 -90.99	241.54 8.02 -185.09
EAST_RIVER___1 323558	140.17 7.75 -40.94	179.74 7.91 -72.31	158.74 9.79 -26.21	128.68 5.36 -57.86	148.78 7.91 -37.87	105.83 7.86 0.00	160.00 11.65 0.00	134.54 10.56 0.00	147.13 12.25 0.00	216.07 6.85 -140.91	299.11 17.40 -116.42	225.77 5.07 -171.82	194.16 2.70 -164.63	268.64 5.00 -214.68	348.17 16.88 -169.98	205.50 13.53 -67.22	339.96 6.14 -276.07	190.96 10.88 -68.62	176.13 12.79 -29.84	164.24 13.21 0.00	300.01 25.08 -1.74	380.83 4.13 -333.54	158.55 5.95 -91.01	234.12 4.32 -181.38
EAST_RIVER___2 323559	140.29 7.86 -40.94	179.85 8.03 -72.31	158.87 9.92 -26.21	128.75 5.43 -57.86	148.91 8.04 -37.87	106.00 8.04 0.00	160.27 11.92 0.00	134.72 10.75 0.00	147.40 12.52 0.00	216.21 6.99 -140.91	299.46 17.75 -116.43	225.87 5.17 -171.82	194.22 2.76 -164.63	268.73 5.09 -214.68	348.49 17.19 -169.98	205.75 13.78 -67.22	340.08 6.26 -276.07	191.18 11.11 -68.62	176.39 13.06 -29.84	164.53 13.49 0.00	300.56 25.63 -1.74	380.91 4.22 -333.55	158.66 6.06 -91.01	234.20 4.40 -181.38
EAST___DELAWARE_HYD 23607	133.43 6.17 -35.77	169.14 6.44 -63.19	153.53 7.88 -22.91	120.29 4.27 -50.56	142.61 6.51 -33.09	104.43 6.47 0.00	158.46 10.11 0.00	132.16 8.19 0.00	141.94 7.07 0.00	195.42 3.97 -123.14	276.86 9.84 -101.74	201.88 2.85 -150.15	172.17 1.48 -143.87	239.23 2.66 -187.60	318.82 8.97 -148.54	190.77 7.27 -58.74	302.37 3.37 -241.25	177.79 6.37 -59.97	167.43 7.85 -26.08	159.14 8.10 0.00	290.08 15.37 -1.52	337.07 2.45 -291.48	144.53 3.41 -79.53	209.23 2.31 -158.50
ELEC_TRO_TEK 24086	142.41 8.27 -42.65	180.06 8.25 -72.29	159.36 10.42 -26.21	128.92 5.61 -57.84	149.29 8.42 -37.86	106.30 8.33 0.00	160.96 12.61 0.00	135.28 11.31 0.00	147.97 13.10 0.00	216.17 6.98 -140.87	298.50 16.83 -116.39	225.73 5.07 -171.78	194.11 2.70 -164.59	268.52 4.93 -214.62	353.77 16.08 -176.38	205.21 13.26 -67.20	339.79 6.05 -276.00	191.25 11.19 -68.60	177.02 13.69 -29.84	165.50 14.40 -0.07	301.09 26.15 -1.74	380.87 4.26 -333.46	158.68 6.10 -90.99	263.84 4.33 -211.08

ELLENBURG_WT_PWR 323604	91.25 -0.24 0.00	99.08 -0.43 0.00	122.34 -0.40 0.00	64.95 -0.51 0.00	102.81 -0.19 0.00	97.31 -0.65 0.00	149.75 1.40 0.00	125.15 1.18 0.00	135.21 0.34 0.00	67.65 -0.66 0.00	164.06 -1.22 0.00	48.02 -0.85 0.00	26.22 -0.60 0.00	47.80 -1.15 0.00	157.54 -3.77 0.00	121.19 -3.56 0.00	56.29 -1.47 0.00	110.85 -0.60 0.00	132.02 -1.47 0.00	149.81 -1.23 0.00	270.14 -3.05 0.00	42.15 -1.00 0.00	60.32 -1.27 0.00	47.80 -0.63 0.00
EMPIRE_CC_1 323656	148.29 6.55 -50.25	195.49 7.23 -88.75	163.57 8.66 -32.17	141.11 4.64 -71.01	156.73 7.25 -46.48	104.72 6.75 0.00	157.52 9.16 0.00	131.52 7.54 0.00	143.77 8.89 0.00	246.07 4.81 -172.94	319.36 11.19 -142.89	263.03 3.27 -210.89	230.70 1.81 -202.06	315.79 3.35 -263.48	380.95 11.02 -208.62	215.75 8.50 -82.50	400.43 3.85 -338.82	202.89 7.22 -84.22	178.62 8.50 -36.62	160.14 9.10 0.00	292.85 17.52 -2.13	455.40 2.88 -409.37	177.48 4.19 -111.70	274.43 3.39 -222.61
EMPIRE_CC_2 323658	148.29 6.55 -50.25	195.49 7.23 -88.75	163.57 8.66 -32.17	141.11 4.64 -71.01	156.73 7.25 -46.48	104.72 6.75 0.00	157.52 9.16 0.00	131.52 7.54 0.00	143.77 8.89 0.00	246.07 4.81 -172.94	319.36 11.19 -142.89	263.03 3.27 -210.89	230.70 1.81 -202.06	315.79 3.35 -263.48	380.95 11.02 -208.62	215.75 8.50 -82.50	400.43 3.85 -338.82	202.89 7.22 -84.22	178.62 8.50 -36.62	160.14 9.10 0.00	292.85 17.52 -2.13	455.40 2.88 -409.37	177.48 4.19 -111.70	274.43 3.39 -222.61
ERIE_WT_PWR 323693	94.72 -3.48 -6.71	108.24 -3.13 -11.86	122.44 -4.59 -4.30	72.66 -2.29 -9.49	105.65 -3.55 -6.21	95.09 -2.87 0.00	140.64 -7.71 0.00	114.78 -9.19 0.00	125.10 -9.78 0.00	87.05 -4.19 -22.92	173.26 -10.96 -18.94	73.53 -3.29 -27.95	51.63 -1.98 -26.78	80.38 -3.50 -34.92	178.22 -10.74 -27.65	128.68 -7.00 -10.93	98.94 -3.72 -44.91	113.77 -8.87 -11.18	128.09 -10.26 -4.86	140.55 -10.48 0.00	254.99 -18.49 -0.28	94.90 -2.60 -54.36	72.97 -3.45 -14.83	75.59 -2.39 -29.56
E_CANADA_CAP_HY 24051	161.52 4.48 -65.55	219.88 4.58 -115.79	170.37 5.66 -41.98	161.25 3.14 -92.65	168.89 5.25 -60.65	103.68 5.72 0.00	159.13 10.78 0.00	132.52 8.54 0.00	144.29 9.42 0.00	298.90 4.95 -225.63	363.83 12.12 -186.42	327.31 3.29 -275.13	292.25 1.81 -263.62	395.93 3.22 -343.76	444.00 10.50 -272.18	240.21 7.82 -107.63	503.64 3.83 -442.06	229.16 7.82 -109.88	190.56 9.28 -47.79	161.69 10.66 0.00	293.98 18.00 -2.78	580.14 2.90 -534.10	211.38 4.06 -145.73	341.46 2.60 -290.43
E_CANADA_MHWK_HY 24050	95.31 4.81 1.00	103.45 5.70 1.76	129.18 7.09 0.64	67.92 3.87 1.41	108.61 6.53 0.92	104.03 6.06 0.00	156.52 8.17 0.00	131.19 7.21 0.00	143.82 8.95 0.00	69.97 5.09 3.43	174.27 11.82 2.83	48.14 3.44 4.18	24.61 1.78 4.00	46.95 3.21 5.22	167.86 10.69 4.13	130.68 7.57 1.63	54.53 3.49 6.71	116.76 6.97 1.67	140.72 7.95 0.73	159.21 8.18 0.00	288.52 15.37 0.04	37.68 2.65 8.11	63.31 3.93 2.21	47.16 3.14 4.41
E_FISHKILL___LBMP 23776	140.32 7.27 -41.57	180.52 7.58 -73.43	158.67 9.32 -26.62	129.22 5.01 -58.75	149.01 7.56 -38.45	105.28 7.31 0.00	159.20 10.85 0.00	133.42 9.45 0.00	145.83 10.95 0.00	217.38 5.99 -143.08	298.30 14.81 -118.22	227.68 4.33 -174.47	196.31 2.31 -167.17	271.18 4.24 -217.98	348.21 14.31 -172.60	204.43 11.43 -68.25	343.26 5.19 -280.32	190.54 9.41 -69.68	175.05 11.25 -30.30	162.89 11.86 0.00	297.37 22.41 -1.76	385.50 3.67 -338.68	159.27 5.27 -92.41	236.48 3.89 -184.17
FAR ROCKAWAY___4 23548	144.28 10.15 -42.65	182.19 10.39 -72.29	161.91 12.97 -26.21	130.28 6.97 -57.84	151.42 10.56 -37.86	108.40 10.43 0.00	164.41 16.06 0.00	138.28 14.31 0.00	151.28 16.41 0.00	217.91 8.72 -140.87	302.64 20.97 -116.39	226.94 6.28 -171.78	194.76 3.34 -164.59	269.70 6.12 -214.62	365.97 20.06 -184.61	206.77 14.81 -67.20	341.06 7.31 -276.00	194.21 14.15 -68.60	180.18 16.85 -29.84	168.96 17.86 -0.07	307.47 32.54 -1.74	381.77 5.16 -333.46	159.88 7.30 -90.99	302.85 5.30 -249.13
FARRAGUT___LBMP 323566	140.15 7.72 -40.94	179.68 7.86 -72.31	158.67 9.72 -26.21	128.64 5.32 -57.86	148.70 7.83 -37.87	105.74 7.78 0.00	159.89 11.54 0.00	134.42 10.45 0.00	147.01 12.13 0.00	216.00 6.78 -140.91	298.90 17.19 -116.43	225.71 5.01 -171.82	194.14 2.68 -164.63	268.55 4.92 -214.68	347.99 16.70 -169.98	205.34 13.37 -67.22	339.90 6.07 -276.07	190.81 10.73 -68.62	175.98 12.64 -29.84	164.10 13.06 0.00	299.79 24.86 -1.74	380.81 4.12 -333.55	158.52 5.92 -91.01	234.09 4.29 -181.38
FENNER___WINDPWR 24204	94.28 0.41 -2.38	104.17 0.46 -4.20	124.85 0.59 -1.52	69.15 0.34 -3.36	105.72 0.53 -2.20	98.81 0.85 0.00	150.36 2.01 0.00	125.61 1.64 0.00	136.94 2.07 0.00	77.59 1.10 -8.18	174.49 2.46 -6.76	59.56 0.71 -9.97	36.74 0.36 -9.55	62.08 0.67 -12.46	173.49 2.32 -9.86	130.24 1.59 -3.90	74.25 0.48 -16.02	115.95 0.52 -3.98	135.87 0.64 -1.73	151.68 0.65 0.00	275.23 1.93 -0.10	63.01 0.51 -19.35	67.52 0.65 -5.28	59.38 0.43 -10.52
FIBERTEK___ENERGY 23856	94.40 -1.02 -3.93	105.30 -1.14 -6.93	123.72 -1.53 -2.51	70.26 -0.75 -5.55	105.51 -1.12 -3.63	97.29 -0.68 0.00	147.30 -1.05 0.00	122.77 -1.20 0.00	133.65 -1.23 0.00	81.39 -0.42 -13.50	175.20 -1.24 -11.16	65.02 -0.32 -16.47	42.41 -0.19 -15.78	69.16 -0.37 -20.57	176.31 -1.29 -16.29	130.33 -0.87 -6.44	83.75 -0.47 -26.46	117.01 -1.03 -6.58	135.34 -1.02 -2.86	149.93 -1.11 0.00	271.59 -1.77 -0.17	74.86 -0.26 -31.97	69.89 -0.42 -8.72	65.37 -0.44 -17.39
FITZPATRICK___ 23598	90.71 -3.21 -2.43	100.26 -3.54 -4.30	119.83 -4.46 -1.56	66.59 -2.31 -3.44	101.63 -3.62 -2.25	94.72 -3.24 0.00	143.13 -5.23 0.00	119.29 -4.68 0.00	129.82 -5.06 0.00	74.24 -2.44 -8.36	166.22 -5.97 -6.91	57.36 -1.72 -10.20	35.66 -0.94 -9.77	59.97 -1.74 -12.74	165.60 -5.80 -10.09	124.32 -4.43 -3.99	72.06 -2.08 -16.39	111.35 -4.18 -4.07	130.35 -4.92 -1.77	145.54 -5.50 0.00	263.50 -9.80 -0.10	61.49 -1.47 -19.81	64.86 -2.13 -5.40	57.52 -1.68 -10.77
FORT ORANGE___ 23900	148.89 6.53 -50.87	196.51 7.15 -89.86	163.93 8.62 -32.58	142.00 4.64 -71.90	157.27 7.21 -47.06	104.30 6.33 0.00	156.05 7.70 0.00	130.36 6.39 0.00	142.48 7.61 0.00	247.55 4.14 -175.10	319.90 9.96 -144.67	265.65 3.26 -213.51	233.20 1.79 -204.57	319.01 3.29 -266.76	382.92 10.40 -211.22	215.70 7.43 -83.53	404.20 3.40 -343.04	203.04 6.31 -85.27	178.09 7.51 -37.08	159.05 8.02 0.00	291.26 15.90 -2.16	460.52 2.91 -414.47	178.84 4.15 -113.09	277.26 3.46 -225.38
FORT_DRUM_COGEN 23780	91.80 -1.20 -1.51	100.48 -1.71 -2.67	121.66 -2.04 -0.97	66.96 -0.64 -2.14	104.06 -0.34 -1.40	97.02 -0.95 0.00	151.82 3.47 0.00	127.22 3.25 0.00	138.46 3.58 0.00	73.79 0.26 -5.21	170.17 0.59 -4.30	55.26 0.03 -6.35	32.82 -0.10 -6.08	56.81 -0.09 -7.94	166.90 -0.70 -6.28	126.26 -0.98 -2.49	67.51 -0.44 -10.21	115.25 1.26 -2.54	136.71 2.11 -1.10	153.43 2.39 0.00	278.53 5.27 -0.06	55.52 0.04 -12.33	64.70 -0.25 -3.37	54.61 -0.52 -6.71
FPL_FAR_ROCK_GT1 24212	144.28 10.15 -42.65	182.19 10.39 -72.29	161.91 12.97 -26.21	130.28 6.97 -57.84	151.42 10.56 -37.86	108.40 10.43 0.00	164.41 16.06 0.00	138.28 14.31 0.00	151.28 16.41 0.00	217.91 8.72 -140.87	302.64 20.97 -116.39	226.94 6.28 -171.78	194.76 3.34 -164.59	269.70 6.12 -214.62	365.97 20.06 -184.61	206.77 14.81 -67.20	341.06 7.31 -276.00	194.21 14.15 -68.60	180.18 16.85 -29.84	168.96 17.86 -0.07	307.47 32.54 -1.74	381.77 5.16 -333.46	159.88 7.30 -90.99	302.85 5.30 -249.13
FPL_FAR_ROCK_GT2 23815	144.28 10.15 -42.65	182.19 10.39 -72.29	161.91 12.97 -26.21	130.28 6.97 -57.84	151.42 10.56 -37.86	108.40 10.43 0.00	164.41 16.06 0.00	138.28 14.31 0.00	151.28 16.41 0.00	217.91 8.72 -140.87	302.64 20.97 -116.39	226.94 6.28 -171.78	194.76 3.34 -164.59	269.70 6.12 -214.62	365.97 20.06 -184.61	206.77 14.81 -67.20	341.06 7.31 -276.00	194.21 14.15 -68.60	180.18 16.85 -29.84	168.96 17.86 -0.07	307.47 32.54 -1.74	381.77 5.16 -333.46	159.88 7.30 -90.99	302.85 5.30 -249.13
FRANKLIN_FALL_HYD 24054	91.58 0.09 0.00	99.18 -0.33 0.00	122.49 -0.25 0.00	65.07 -0.39 0.00	103.52 0.52 0.00	97.47 -0.50 0.00	153.48 5.13 0.00	128.31 4.34 0.00	138.99 4.12 0.00	68.10 -0.21 0.00	165.27 -0.01 0.00	48.41 -0.46 0.00	26.36 -0.47 0.00	48.22 -0.74 0.00	158.86 -2.45 0.00	122.10 -2.65 0.00	56.69 -1.07 0.00	112.80 1.34 0.00	134.70 1.21 0.00	152.88 1.84 0.00	276.73 3.54 0.00	42.55 -0.60 0.00	60.76 -0.83 0.00	48.02 -0.40 0.00

FREEPORT_EQUS_GT1 23764	143.55 9.41 -42.65	181.18 9.37 -72.29	160.71 11.77 -26.21	129.68 6.38 -57.84	150.47 9.61 -37.86	107.50 9.54 0.00	162.78 14.43 0.00	136.77 12.80 0.00	149.73 14.85 0.00	216.95 7.76 -140.87	299.55 17.87 -116.39	226.09 5.43 -171.78	194.32 2.90 -164.59	268.87 5.29 -214.62	353.77 17.06 -175.40	206.15 14.20 -67.20	340.30 6.55 -276.00	192.35 12.29 -68.60	178.52 15.19 -29.84	167.70 16.60 -0.07	304.49 29.55 -1.74	381.33 4.72 -333.46	159.42 6.85 -90.99	259.71 4.81 -206.47
FREEPORT___CT2 23818	143.55 9.41 -42.65	181.18 9.37 -72.29	160.71 11.77 -26.21	129.68 6.38 -57.84	150.47 9.61 -37.86	107.50 9.54 0.00	162.78 14.43 0.00	136.77 12.80 0.00	149.73 14.85 0.00	216.95 7.76 -140.87	299.55 17.87 -116.39	226.09 5.43 -171.78	194.32 2.90 -164.59	268.87 5.29 -214.62	353.77 17.06 -175.40	206.15 14.20 -67.20	340.30 6.55 -276.00	192.35 12.29 -68.60	178.52 15.19 -29.84	167.70 16.60 -0.07	304.49 29.55 -1.74	381.33 4.72 -333.46	159.42 6.85 -90.99	259.71 4.81 -206.47
FULTON COGEN____ 23766	92.80 -1.79 -3.10	102.96 -2.02 -5.47	122.06 -2.65 -1.98	68.51 -1.33 -4.38	103.88 -1.98 -2.87	96.38 -1.58 0.00	145.99 -2.36 0.00	121.71 -2.26 0.00	132.42 -2.46 0.00	77.85 -1.12 -10.65	171.24 -2.84 -8.80	61.09 -0.78 -12.99	38.85 -0.43 -12.44	64.38 -0.81 -16.23	171.42 -2.74 -12.85	127.83 -2.00 -5.08	77.67 -0.95 -20.87	114.73 -1.91 -5.19	133.66 -2.09 -2.26	148.69 -2.34 0.00	269.21 -4.12 -0.13	67.73 -0.64 -25.22	67.49 -0.98 -6.88	61.31 -0.83 -13.72
FULTON___LFGE 323630	165.63 11.97 -62.17	222.21 12.89 -109.82	178.17 15.62 -39.81	161.81 8.48 -87.86	174.38 13.86 -57.51	112.29 14.33 0.00	172.96 24.61 0.00	144.15 20.18 0.00	157.36 22.48 0.00	293.84 11.54 -213.98	369.33 27.25 -176.80	317.62 7.82 -260.93	281.13 4.29 -250.01	382.75 7.78 -326.01	445.35 25.91 -258.13	246.74 19.92 -102.08	486.55 9.57 -419.23	235.53 19.92 -104.21	202.56 23.74 -45.32	177.59 26.56 0.00	322.13 46.29 -2.64	556.73 7.06 -506.52	209.56 9.76 -138.21	330.79 6.93 -275.44
G.F.CEMENT___DRP 24184	154.20 9.36 -53.36	204.05 10.28 -94.25	169.15 12.25 -34.17	147.43 6.56 -75.42	162.90 10.53 -49.36	108.28 10.32 0.00	163.66 15.31 0.00	136.61 12.64 0.00	149.45 14.57 0.00	259.67 7.70 -183.66	334.57 17.54 -151.75	277.70 4.86 -223.95	244.23 2.82 -214.58	333.68 4.91 -279.81	398.31 15.45 -221.55	223.82 11.45 -87.61	422.74 5.16 -359.82	211.21 10.31 -89.44	184.33 11.94 -38.90	164.78 13.75 0.00	301.20 25.74 -2.26	482.17 4.28 -434.74	186.40 6.18 -118.62	289.79 4.95 -236.41
GARDENVILLE___LBMP 24039	94.36 -3.83 -6.70	107.84 -3.51 -11.84	121.96 -5.06 -4.29	72.37 -2.57 -9.47	105.16 -4.05 -6.20	94.63 -3.33 0.00	139.92 -8.43 0.00	114.22 -9.75 0.00	124.51 -10.36 0.00	86.73 -4.44 -22.86	172.62 -11.55 -18.89	73.28 -3.47 -27.87	51.47 -2.06 -26.71	80.12 -3.66 -34.83	177.65 -11.23 -27.57	128.26 -7.39 -10.90	98.64 -3.89 -44.79	113.42 -9.21 -11.18	127.70 -10.66 -4.86	140.02 -11.01 0.00	254.09 -19.39 -0.28	94.72 -2.76 -54.33	72.73 -3.69 -14.82	75.40 -2.56 -29.54
GENERAL___MILLS 23808	94.71 -3.49 -6.71	108.23 -3.13 -11.86	122.43 -4.60 -4.30	72.62 -2.33 -9.49	105.59 -3.62 -6.21	95.04 -2.93 0.00	140.54 -7.81 0.00	114.69 -9.28 0.00	124.97 -9.90 0.00	86.99 -4.24 -22.92	173.14 -11.08 -18.94	73.50 -3.33 -27.95	51.62 -1.99 -26.78	80.36 -3.52 -34.92	178.16 -10.79 -27.65	128.66 -7.02 -10.93	98.94 -3.72 -44.91	113.77 -8.87 -11.18	128.13 -10.23 -4.86	140.53 -10.50 0.00	254.92 -18.56 -0.28	94.87 -2.64 -54.36	72.94 -3.49 -14.83	75.57 -2.42 -29.56
GE_PLASTICS___DRP 24183	147.60 4.67 -51.44	195.56 5.19 -90.86	161.90 6.23 -32.94	141.54 3.38 -72.70	155.80 5.21 -47.59	102.66 4.70 0.00	154.36 6.00 0.00	128.84 4.87 0.00	140.69 5.81 0.00	248.55 3.19 -177.05	319.30 7.74 -146.28	267.09 2.32 -215.89	234.94 1.26 -206.85	321.00 2.30 -269.74	382.47 7.59 -213.57	215.11 5.91 -84.46	407.31 2.69 -346.87	202.46 4.78 -86.22	176.68 5.70 -37.50	157.07 6.03 0.00	287.21 11.83 -2.18	464.27 2.03 -419.09	178.85 2.91 -114.35	278.71 2.39 -227.90
GILBOA___1 23756	136.15 4.83 -39.83	175.50 5.64 -70.35	155.07 6.84 -25.50	125.43 3.68 -56.29	145.47 5.63 -36.85	102.76 4.79 0.00	154.81 6.46 0.00	128.83 4.86 0.00	140.73 5.85 0.00	208.57 3.17 -137.09	286.61 8.06 -113.27	218.53 2.48 -167.17	188.34 1.34 -160.17	260.20 2.38 -208.86	334.59 7.91 -165.37	196.49 6.34 -65.40	329.29 2.95 -268.59	182.75 4.53 -66.76	168.04 5.51 -29.03	157.19 6.15 0.00	287.28 12.40 -1.69	369.81 2.16 -324.50	153.23 3.10 -88.54	227.27 2.38 -176.46
GILBOA___2 23757	136.15 4.83 -39.83	175.50 5.64 -70.35	155.07 6.84 -25.50	125.43 3.68 -56.29	145.47 5.63 -36.85	102.76 4.79 0.00	154.81 6.46 0.00	128.83 4.86 0.00	140.73 5.85 0.00	208.57 3.17 -137.09	286.61 8.06 -113.27	218.53 2.48 -167.17	188.34 1.34 -160.17	260.20 2.38 -208.86	334.59 7.91 -165.37	196.49 6.34 -65.40	329.29 2.95 -268.59	182.75 4.53 -66.76	168.04 5.51 -29.03	157.19 6.15 0.00	287.28 12.40 -1.69	369.81 2.16 -324.50	153.23 3.10 -88.54	227.27 2.38 -176.46
GILBOA___3 23758	136.15 4.83 -39.83	175.50 5.64 -70.35	155.07 6.84 -25.50	125.43 3.68 -56.29	145.47 5.63 -36.85	102.76 4.79 0.00	154.81 6.46 0.00	128.83 4.86 0.00	140.73 5.85 0.00	208.57 3.17 -137.09	286.61 8.06 -113.27	218.53 2.48 -167.17	188.34 1.34 -160.17	260.20 2.38 -208.86	334.59 7.91 -165.37	196.49 6.34 -65.40	329.29 2.95 -268.59	182.75 4.53 -66.76	168.04 5.51 -29.03	157.19 6.15 0.00	287.28 12.40 -1.69	369.81 2.16 -324.50	153.23 3.10 -88.54	227.27 2.38 -176.46
GILBOA___4 23759	136.15 4.83 -39.83	175.50 5.64 -70.35	155.07 6.84 -25.50	125.43 3.68 -56.29	145.47 5.63 -36.85	102.76 4.79 0.00	154.81 6.46 0.00	128.83 4.86 0.00	140.73 5.85 0.00	208.57 3.17 -137.09	286.61 8.06 -113.27	218.53 2.48 -167.17	188.34 1.34 -160.17	260.20 2.38 -208.86	334.59 7.91 -165.37	196.49 6.34 -65.40	329.29 2.95 -268.59	182.75 4.53 -66.76	168.04 5.51 -29.03	157.19 6.15 0.00	287.28 12.40 -1.69	369.81 2.16 -324.50	153.23 3.10 -88.54	227.27 2.38 -176.46
GILBOA___ 23599	136.15 4.83 -39.83	175.50 5.64 -70.35	155.07 6.84 -25.50	125.43 3.68 -56.29	145.47 5.63 -36.85	102.76 4.79 0.00	154.81 6.46 0.00	128.83 4.86 0.00	140.73 5.85 0.00	208.57 3.17 -137.09	286.61 8.06 -113.27	218.53 2.48 -167.17	188.34 1.34 -160.17	260.20 2.38 -208.86	334.59 7.91 -165.37	196.49 6.34 -65.40	329.29 2.95 -268.59	182.75 4.53 -66.76	168.04 5.51 -29.03	157.19 6.15 0.00	287.28 12.40 -1.69	369.81 2.16 -324.50	153.23 3.10 -88.54	227.27 2.38 -176.46
GINNA___ 23603	90.91 -5.34 -4.76	102.23 -5.69 -8.41	118.51 -7.27 -3.05	68.46 -3.74 -6.73	101.70 -5.70 -4.41	93.35 -4.62 0.00	139.99 -8.36 0.00	115.55 -8.42 0.00	125.65 -9.23 0.00	80.19 -4.48 -16.35	167.62 -11.17 -13.51	65.48 -3.34 -19.94	44.03 -1.90 -19.11	70.44 -3.43 -24.92	169.99 -11.04 -19.73	124.84 -7.71 -7.80	86.11 -3.69 -32.04	111.93 -7.49 -7.97	128.50 -8.46 -3.47	141.80 -9.23 0.00	256.17 -17.22 -0.20	79.12 -2.78 -38.75	68.16 -4.00 -10.57	66.24 -3.26 -21.07
GLEN PARK___ 23778	92.71 -0.39 -1.61	101.49 -0.87 -2.84	122.74 -1.02 -1.03	67.59 -0.14 -2.28	104.94 0.45 -1.49	97.91 -0.06 0.00	153.11 4.76 0.00	128.33 4.36 0.00	139.68 4.81 0.00	74.86 1.00 -5.54	172.23 2.37 -4.58	56.19 0.57 -6.75	33.48 0.18 -6.47	57.81 0.42 -8.44	168.91 0.92 -6.68	127.69 0.30 -2.64	68.74 0.14 -10.85	116.55 2.39 -2.70	138.19 3.52 -1.17	155.06 4.03 0.00	281.46 8.20 -0.07	56.79 0.53 -13.11	65.56 0.39 -3.58	55.49 -0.06 -7.13
GLENWOOD_IC_1_G5 23712	143.19 9.06 -42.65	180.87 9.07 -72.29	160.38 11.44 -26.21	129.42 6.12 -57.84	150.10 9.24 -37.86	107.11 9.15 0.00	162.20 13.85 0.00	136.41 12.44 0.00	149.34 14.47 0.00	216.91 7.72 -140.87	300.35 18.67 -116.39	226.32 5.66 -171.78	194.44 3.02 -164.59	269.10 5.52 -214.62	353.20 18.04 -173.85	206.95 15.00 -67.20	340.48 6.73 -276.00	192.52 12.46 -68.60	178.58 15.25 -29.84	167.24 16.14 -0.07	304.17 29.24 -1.74	381.44 4.84 -333.46	159.49 6.91 -90.99	252.70 4.91 -199.36
GLENWOOD_IC_2_G1 23688	143.03 8.90 -42.65	180.75 8.95 -72.29	160.22 11.29 -26.21	129.33 6.02 -57.84	149.97 9.10 -37.86	106.96 8.99 0.00	161.96 13.61 0.00	136.11 12.14 0.00	148.91 14.03 0.00	216.70 7.52 -140.87	299.83 18.16 -116.39	226.15 5.50 -171.78	194.35 2.93 -164.59	268.95 5.37 -214.62	350.77 17.58 -171.88	206.58 14.63 -67.20	340.31 6.56 -276.00	192.16 12.10 -68.60	178.06 14.73 -29.84	166.69 15.58 -0.07	303.22 28.29 -1.74	381.34 4.73 -333.46	159.33 6.75 -90.99	243.56 4.82 -190.31

GLENWOOD_IC_3_G1 23689	143.03 8.90 -42.65	180.75 8.95 -72.29	160.22 11.29 -26.21	129.33 6.02 -57.84	149.97 9.10 -37.86	106.96 8.99 0.00	161.96 13.61 0.00	136.11 12.14 0.00	148.91 14.03 0.00	216.70 7.52 -140.87	299.83 18.16 -116.39	226.15 5.50 -171.78	194.35 2.93 -164.59	268.95 5.37 -214.62	350.77 17.58 -171.88	206.58 14.63 -67.20	340.31 6.56 -276.00	192.16 12.10 -68.60	178.06 14.73 -29.84	166.69 15.58 -0.07	303.22 28.29 -1.74	381.34 4.73 -333.46	159.33 6.75 -90.99	243.56 4.82 -190.31
GLENWOOD___4 23550	143.19 9.06 -42.65	180.87 9.07 -72.29	160.38 11.44 -26.21	129.42 6.12 -57.84	150.10 9.24 -37.86	107.11 9.15 0.00	162.20 13.85 0.00	136.41 12.44 0.00	149.34 14.47 0.00	216.91 7.72 -140.87	300.35 18.67 -116.39	226.32 5.66 -171.78	194.44 3.02 -164.59	269.10 5.52 -214.62	353.17 18.00 -173.86	206.95 15.00 -67.20	340.48 6.73 -276.00	192.52 12.46 -68.60	178.58 15.25 -29.84	167.24 16.14 -0.07	304.17 29.24 -1.74	381.44 4.84 -333.46	159.49 6.91 -90.99	252.71 4.91 -199.37
GLENWOOD___5 23614	143.19 9.06 -42.65	180.87 9.07 -72.29	160.38 11.44 -26.21	129.42 6.12 -57.84	150.10 9.24 -37.86	107.11 9.15 0.00	162.20 13.85 0.00	136.41 12.44 0.00	149.34 14.47 0.00	216.91 7.72 -140.87	300.35 18.67 -116.39	226.32 5.66 -171.78	194.44 3.02 -164.59	269.10 5.52 -214.62	353.17 18.00 -173.86	206.95 15.00 -67.20	340.48 6.73 -276.00	192.52 12.46 -68.60	178.58 15.25 -29.84	167.24 16.14 -0.07	304.17 29.24 -1.74	381.44 4.84 -333.46	159.49 6.91 -90.99	252.71 4.91 -199.37
GLOBAL GREEN_PORT_GT1 23814	151.42 17.29 -42.65	189.31 17.50 -72.29	170.67 21.73 -26.21	135.18 11.88 -57.84	159.51 18.65 -37.86	116.85 18.88 0.00	178.52 30.17 0.00	149.68 25.71 0.00	163.69 28.82 0.00	223.92 14.74 -140.87	315.74 34.06 -116.39	230.97 10.32 -171.78	196.98 5.56 -164.59	273.73 10.15 -214.62	359.62 27.51 -170.80	213.02 21.06 -67.20	346.32 12.57 -276.00	205.46 25.40 -68.60	194.69 31.36 -29.84	184.98 33.88 -0.07	333.17 58.24 -1.74	385.36 8.76 -333.46	165.32 12.74 -90.99	242.26 8.73 -185.09
GLOBE___DSASP 323697	92.98 -4.73 -6.22	105.96 -4.54 -10.99	120.69 -6.03 -3.98	71.14 -3.11 -8.79	103.96 -4.79 -5.76	94.06 -3.91 0.00	136.88 -11.47 0.00	111.18 -12.79 0.00	121.03 -13.85 0.00	82.98 -6.62 -21.29	166.08 -16.79 -17.59	69.82 -5.02 -25.96	48.84 -2.87 -24.88	76.29 -5.11 -32.44	171.07 -15.92 -25.68	124.32 -10.58 -10.16	94.16 -5.31 -41.72	109.77 -12.07 -10.39	123.93 -14.08 -4.52	136.27 -14.76 0.00	246.58 -26.88 -0.26	89.77 -3.88 -50.49	70.11 -5.26 -13.78	72.20 -3.69 -27.46
GOETHSLN___LBMP 323567	134.68 7.32 -35.88	145.97 7.38 -39.07	144.72 9.18 -12.81	123.99 5.04 -53.49	138.53 7.36 -28.18	105.32 7.36 0.00	127.27 10.79 31.87	132.39 9.84 1.42	144.63 11.46 1.71	145.97 6.43 -71.23	241.27 16.55 -59.45	223.41 4.81 -169.72	194.05 2.59 -164.63	268.38 4.75 -214.68	347.64 16.35 -169.98	205.12 13.15 -67.22	339.77 5.95 -276.07	166.43 10.21 -44.75	175.36 12.03 -29.83	163.46 12.43 0.00	298.97 24.03 -1.74	380.76 4.07 -333.55	158.41 5.81 -91.01	233.99 4.18 -181.38
GOODYEAR_LAKE_HYD 323669	107.55 4.39 -11.67	125.04 4.91 -20.62	136.07 5.86 -7.47	85.20 3.24 -16.50	118.92 5.12 -10.80	102.87 4.91 0.00	156.45 8.10 0.00	130.62 6.65 0.00	142.49 7.62 0.00	112.68 4.17 -40.20	208.84 10.35 -33.21	100.89 3.00 -49.01	75.38 1.59 -46.96	113.05 2.85 -61.24	219.30 9.50 -48.49	151.46 7.54 -19.17	140.02 3.52 -78.75	137.39 6.36 -19.57	149.74 7.73 -8.51	159.71 8.68 0.00	289.59 15.90 -0.50	140.83 2.55 -95.13	91.12 3.57 -25.96	102.64 2.49 -51.73
GOUDEY___7 23579	105.41 0.77 -13.15	123.90 1.16 -23.23	131.97 0.81 -8.42	84.63 0.59 -18.59	115.99 0.83 -12.17	98.70 0.74 0.00	149.45 1.10 0.00	124.49 0.52 0.00	135.90 1.03 0.00	114.84 1.21 -45.32	205.32 2.60 -37.44	104.94 0.80 -55.26	80.13 0.35 -52.95	118.70 0.70 -69.04	218.65 2.68 -54.67	148.60 2.23 -21.62	147.35 0.81 -88.79	134.20 0.69 -22.06	143.97 0.88 -9.59	152.17 1.13 0.00	276.75 3.00 -0.56	150.94 0.56 -107.23	91.77 0.91 -29.26	107.42 0.69 -58.31
GOUDEY___8 23580	105.31 0.67 -13.15	123.80 1.06 -23.23	131.85 0.70 -8.42	84.57 0.52 -18.59	115.89 0.73 -12.17	98.59 0.63 0.00	149.26 0.90 0.00	124.35 0.38 0.00	135.76 0.88 0.00	114.76 1.12 -45.32	205.13 2.41 -37.44	104.89 0.75 -55.26	80.09 0.32 -52.95	118.65 0.65 -69.04	218.44 2.46 -54.67	148.46 2.09 -21.62	147.28 0.74 -88.79	134.06 0.55 -22.06	143.77 0.68 -9.59	151.99 0.95 0.00	276.42 2.66 -0.56	150.90 0.52 -107.23	91.69 0.84 -29.26	107.37 0.63 -58.31
GOWANUS_GT1_1 24077	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT1_2 24078	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT1_3 24079	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT1_4 24080	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT1_5 24084	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT1_6 24111	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT1_7 24112	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT1_8 24113	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39

GOWANUS_GT2_1 24114	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT2_2 24115	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT2_3 24116	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT2_4 24117	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT2_5 24118	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT2_6 24119	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT2_7 24120	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT2_8 24121	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT3_1 24122	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT3_2 24123	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT3_3 24124	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT3_4 24125	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT3_5 24126	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT3_6 24127	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT3_7 24128	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT3_8 24129	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT4_1 24130	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39

GOWANUS_GT4_2 24131	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT4_3 24132	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT4_4 24133	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT4_5 24134	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT4_6 24135	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT4_7 24136	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GOWANUS_GT4_8 24137	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
GREENIDGE___3 23582	98.98 -0.30 -7.79	113.32 0.06 -13.76	127.21 -0.51 -4.99	76.40 -0.07 -11.01	110.09 -0.12 -7.21	98.40 0.43 0.00	148.91 0.55 0.00	123.74 -0.23 0.00	135.05 0.17 0.00	95.89 0.77 -26.81	188.54 1.10 -22.15	81.86 0.29 -32.70	58.16 0.00 -31.32	89.87 0.06 -40.85	194.35 0.69 -32.34	138.38 0.84 -12.79	110.39 0.10 -52.53	124.06 -0.45 -13.06	139.01 -0.16 -5.68	151.28 0.25 0.00	274.48 0.96 -0.33	106.77 0.16 -63.47	79.17 0.26 -17.32	83.03 0.09 -34.51
GREENIDGE___4 23583	98.98 -0.30 -7.79	113.32 0.06 -13.76	127.21 -0.51 -4.99	76.40 -0.07 -11.01	110.09 -0.12 -7.21	98.40 0.43 0.00	148.91 0.55 0.00	123.74 -0.23 0.00	135.05 0.17 0.00	95.89 0.77 -26.81	188.54 1.10 -22.15	81.86 0.29 -32.70	58.16 0.00 -31.32	89.87 0.06 -40.85	194.35 0.69 -32.34	138.38 0.84 -12.79	110.39 0.10 -52.53	124.06 -0.45 -13.06	139.01 -0.16 -5.68	151.28 0.25 0.00	274.48 0.96 -0.33	106.77 0.16 -63.47	79.17 0.26 -17.32	83.03 0.09 -34.51
GROVEVILLE___HYD 323602	141.70 8.48 -41.73	182.14 8.92 -73.71	160.37 10.92 -26.72	130.32 5.89 -58.98	150.57 8.97 -38.61	106.71 8.74 0.00	161.70 13.35 0.00	135.45 11.48 0.00	148.00 13.13 0.00	219.05 7.10 -143.64	301.51 17.55 -118.68	229.17 5.14 -175.15	197.39 2.74 -167.82	272.80 5.01 -218.83	351.36 16.78 -173.27	206.70 13.43 -68.52	345.31 6.15 -281.41	192.85 11.45 -69.95	177.76 13.84 -30.42	165.82 14.79 0.00	302.68 27.72 0.00	387.60 4.46 -340.00	160.68 6.32 -92.77	237.94 4.63 -184.89
HAMPSHIRE___PAPER_HYD 323593	87.53 -3.96 0.00	94.71 -4.80 0.00	116.99 -5.75 0.00	62.50 -2.96 0.00	99.99 -3.01 0.00	93.38 -4.58 0.00	151.47 3.12 0.00	126.44 2.47 0.00	137.68 2.81 0.00	65.40 -2.92 0.00	158.68 -6.60 0.00	46.65 -2.23 0.00	25.34 -1.49 0.00	46.65 -2.31 0.00	153.34 -7.96 0.00	117.75 -7.00 0.00	54.53 -3.23 0.00	109.54 -1.92 0.00	131.49 -2.00 0.00	148.83 -2.20 0.00	271.67 -1.53 0.00	41.10 -2.05 0.00	58.48 -3.11 0.00	46.00 -2.43 0.00
HARDSCRABBLE_WT_PWR 323673	93.90 3.41 1.00	101.85 4.10 1.76	127.34 5.25 0.64	66.97 2.92 1.41	107.24 5.16 0.92	102.72 4.76 0.00	154.72 6.38 0.00	129.55 5.58 0.00	142.05 7.18 0.00	69.07 4.18 3.43	172.09 9.64 2.83	47.41 2.71 4.18	24.20 1.37 4.00	46.18 2.44 5.22	165.36 8.18 4.13	128.79 5.68 1.63	53.77 2.73 6.71	115.34 5.55 1.67	138.84 6.07 0.73	157.03 6.00 0.00	284.09 10.93 0.04	37.03 1.99 8.11	62.44 3.06 2.21	46.47 2.45 4.41
HARZA MOOSE___RIVER 24016	91.29 -0.20 0.00	99.14 -0.37 0.00	122.29 -0.44 0.00	65.37 -0.09 0.00	103.33 0.34 0.00	98.10 0.13 0.00	151.54 3.18 0.00	126.67 2.70 0.00	138.02 3.15 0.00	68.95 0.63 0.00	166.73 1.45 0.00	49.25 0.37 0.00	26.94 0.11 0.00	49.23 0.27 0.00	162.06 0.75 0.00	125.00 0.25 0.00	57.81 0.05 0.00	112.69 1.24 0.00	135.17 1.67 0.00	152.87 1.83 0.00	277.20 4.01 0.00	43.37 0.22 0.00	61.76 0.17 0.00	48.42 -0.01 0.00
HEMPSTEAD___ 23647	142.96 8.82 -42.65	180.53 8.72 -72.29	159.96 11.02 -26.21	129.25 5.95 -57.84	149.81 8.95 -37.86	106.86 8.90 0.00	161.83 13.48 0.00	136.03 12.06 0.00	149.05 14.18 0.00	216.71 7.52 -140.87	299.51 17.84 -116.39	226.07 5.41 -171.78	194.30 2.89 -164.59	268.84 5.26 -214.62	352.39 16.92 -174.15	206.03 14.08 -67.20	340.18 6.43 -276.00	192.07 12.01 -68.60	178.07 14.74 -29.84	166.75 15.65 -0.07	302.91 27.98 0.00	381.15 4.54 -333.46	159.15 6.57 -90.99	253.72 4.58 -200.71
HICKLING___1 23621	101.60 0.05 -10.06	118.05 0.77 -17.77	129.05 -0.12 -6.44	79.94 0.26 -14.22	112.63 0.32 -9.31	98.38 0.42 0.00	149.06 0.71 0.00	123.82 -0.15 0.00	135.39 0.51 0.00	104.39 1.40 -34.68	196.48 2.54 -28.66	91.91 0.74 -42.29	67.56 0.21 -40.52	102.30 0.51 -52.84	205.54 2.39 -41.83	143.37 2.07 -16.54	126.19 0.49 -67.95	128.08 -0.26 -16.88	140.60 -0.24 -7.34	151.19 0.16 0.00	275.05 1.43 -0.43	125.53 0.32 -82.06	84.68 0.70 -22.39	93.62 0.57 -44.62
HICKLING___2 23622	101.60 0.05 -10.06	118.05 0.77 -17.77	129.05 -0.12 -6.44	79.94 0.26 -14.22	112.63 0.32 -9.31	98.38 0.42 0.00	149.06 0.71 0.00	123.82 -0.15 0.00	135.39 0.51 0.00	104.39 1.40 -34.68	196.48 2.54 -28.66	91.91 0.74 -42.29	67.56 0.21 -40.52	102.30 0.51 -52.84	205.54 2.39 -41.83	143.37 2.07 -16.54	126.19 0.49 -67.95	128.08 -0.26 -16.88	140.60 -0.24 -7.34	151.19 0.16 0.00	275.05 1.43 -0.43	125.53 0.32 -82.06	84.68 0.70 -22.39	93.62 0.57 -44.62
HIGH FALLS___HY 23754	138.54 7.16 -39.90	177.46 7.48 -70.47	157.38 9.10 -25.55	126.75 4.90 -56.38	147.38 7.48 -36.91	105.32 7.36 0.00	159.79 11.44 0.00	133.71 9.74 0.00	145.85 10.97 0.00	211.72 6.08 -137.33	293.82 15.08 -113.46	220.69 4.36 -167.45	189.57 2.29 -160.45	262.35 4.18 -209.22	340.98 14.02 -165.66	201.48 11.22 -65.51	331.97 5.17 -269.05	188.05 9.72 -66.88	174.48 11.90 -29.08	163.68 12.64 0.00	298.66 23.78 -1.69	372.00 3.78 -325.06	155.56 5.28 -88.70	228.89 3.70 -176.76

HILLBURN___GT 23639	138.56 7.87 -39.20	176.95 8.20 -69.25	158.01 10.17 -25.11	126.36 5.49 -55.41	147.38 8.11 -36.27	105.77 7.80 0.00	159.89 11.54 0.00	134.06 10.09 0.00	146.61 11.74 0.00	209.77 6.50 -134.95	293.27 16.49 -111.51	218.28 4.84 -164.56	187.08 2.57 -157.68	259.28 4.72 -205.61	340.00 15.90 -162.80	201.99 12.86 -64.38	328.01 5.85 -264.40	187.80 10.62 -65.72	174.68 12.60 -28.58	164.16 13.13 0.00	299.93 25.07 -1.66	366.73 4.13 -319.45	154.68 5.92 -87.17	226.43 4.29 -173.71
HISHELDN_WT_PWR 323625	94.94 -3.76 -7.21	108.90 -3.35 -12.74	122.63 -4.72 -4.62	73.38 -2.28 -10.19	106.07 -3.60 -6.67	95.07 -2.90 0.00	141.15 -7.20 0.00	115.58 -8.39 0.00	126.14 -8.73 0.00	89.39 -3.61 -24.68	175.97 -9.70 -20.39	76.04 -2.93 -30.09	53.84 -1.82 -28.83	83.27 -3.29 -37.60	181.03 -10.04 -29.77	129.77 -6.75 -11.77	102.60 -3.51 -48.35	115.19 -8.31 -12.05	129.08 -9.65 -5.24	140.96 -10.08 0.00	256.12 -17.38 -0.31	99.27 -2.44 -58.56	74.36 -3.21 -15.98	78.07 -2.20 -31.84
HOLTSVILLE_IC_1 23690	143.66 9.53 -42.65	181.05 9.24 -72.29	160.55 11.61 -26.21	129.69 6.38 -57.84	150.54 9.68 -37.86	107.68 9.72 0.00	163.18 14.83 0.00	136.80 12.83 0.00	149.87 14.99 0.00	216.82 7.63 -140.87	298.65 16.97 -116.39	225.98 5.32 -171.78	194.28 2.86 -164.59	268.76 5.18 -214.62	347.61 15.52 -170.78	205.42 13.47 -67.20	340.14 6.39 -276.00	192.29 12.23 -68.60	178.31 14.98 -29.84	166.99 15.89 -0.07	301.57 26.63 -1.74	380.69 4.08 -333.46	158.99 6.41 -90.99	237.72 4.26 -185.03
HOLTSVILLE_IC_10 23699	144.39 10.25 -42.65	181.77 9.96 -72.29	161.43 12.49 -26.21	130.15 6.84 -57.84	151.34 10.48 -37.86	108.47 10.50 0.00	164.50 16.15 0.00	137.92 13.95 0.00	151.09 16.21 0.00	217.45 8.26 -140.87	299.62 17.95 -116.39	226.37 5.71 -171.78	194.54 3.12 -164.59	269.23 5.65 -214.62	348.58 16.42 -170.85	206.45 14.49 -67.20	340.70 6.95 -276.00	193.45 13.40 -68.60	179.74 16.41 -29.84	168.60 17.50 -0.07	303.69 28.75 -1.74	381.06 4.45 -333.46	159.57 6.99 -90.99	238.41 4.64 -185.35
HOLTSVILLE_IC_2 23691	143.66 9.53 -42.65	181.05 9.24 -72.29	160.55 11.61 -26.21	129.69 6.38 -57.84	150.54 9.68 -37.86	107.68 9.72 0.00	163.18 14.83 0.00	136.80 12.83 0.00	149.87 14.99 0.00	216.82 7.63 -140.87	298.65 16.97 -116.39	225.98 5.32 -171.78	194.28 2.86 -164.59	268.76 5.18 -214.62	347.61 15.52 -170.78	205.42 13.47 -67.20	340.14 6.39 -276.00	192.29 12.23 -68.60	178.31 14.98 -29.84	166.99 15.89 -0.07	301.57 26.63 -1.74	380.69 4.08 -333.46	158.99 6.41 -90.99	237.72 4.26 -185.03
HOLTSVILLE_IC_3 23692	143.66 9.53 -42.65	181.05 9.24 -72.29	160.55 11.61 -26.21	129.69 6.38 -57.84	150.54 9.68 -37.86	107.68 9.72 0.00	163.18 14.83 0.00	136.80 12.83 0.00	149.87 14.99 0.00	216.82 7.63 -140.87	298.65 16.97 -116.39	225.98 5.32 -171.78	194.28 2.86 -164.59	268.76 5.18 -214.62	347.61 15.52 -170.78	205.42 13.47 -67.20	340.14 6.39 -276.00	192.29 12.23 -68.60	178.31 14.98 -29.84	166.99 15.89 -0.07	301.57 26.63 -1.74	380.69 4.08 -333.46	158.99 6.41 -90.99	237.72 4.26 -185.03
HOLTSVILLE_IC_4 23693	143.66 9.53 -42.65	181.05 9.24 -72.29	160.55 11.61 -26.21	129.69 6.38 -57.84	150.54 9.68 -37.86	107.68 9.72 0.00	163.18 14.83 0.00	136.80 12.83 0.00	149.87 14.99 0.00	216.82 7.63 -140.87	298.65 16.97 -116.39	225.98 5.32 -171.78	194.28 2.86 -164.59	268.76 5.18 -214.62	347.61 15.52 -170.78	205.42 13.47 -67.20	340.14 6.39 -276.00	192.29 12.23 -68.60	178.31 14.98 -29.84	166.99 15.89 -0.07	301.57 26.63 -1.74	380.69 4.08 -333.46	158.99 6.41 -90.99	237.72 4.26 -185.03
HOLTSVILLE_IC_5 23694	143.66 9.53 -42.65	181.05 9.24 -72.29	160.55 11.61 -26.21	129.69 6.38 -57.84	150.54 9.68 -37.86	107.68 9.72 0.00	163.18 14.83 0.00	136.80 12.83 0.00	149.87 14.99 0.00	216.82 7.63 -140.87	298.65 16.97 -116.39	225.98 5.32 -171.78	194.28 2.86 -164.59	268.76 5.18 -214.62	347.61 15.52 -170.78	205.42 13.47 -67.20	340.14 6.39 -276.00	192.29 12.23 -68.60	178.31 14.98 -29.84	166.99 15.89 -0.07	301.57 26.63 -1.74	380.69 4.08 -333.46	158.99 6.41 -90.99	237.72 4.26 -185.03
HOLTSVILLE_IC_6 23695	144.39 10.25 -42.65	181.77 9.96 -72.29	161.43 12.49 -26.21	130.15 6.84 -57.84	151.34 10.48 -37.86	108.47 10.50 0.00	164.50 16.15 0.00	137.92 13.95 0.00	151.09 16.21 0.00	217.45 8.26 -140.87	299.62 17.95 -116.39	226.37 5.71 -171.78	194.54 3.12 -164.59	269.23 5.65 -214.62	348.58 16.42 -170.85	206.45 14.49 -67.20	340.70 6.95 -276.00	193.45 13.40 -68.60	179.74 16.41 -29.84	168.60 17.50 -0.07	303.69 28.75 -1.74	381.06 4.45 -333.46	159.57 6.99 -90.99	238.41 4.64 -185.35
HOLTSVILLE_IC_7 23696	144.39 10.25 -42.65	181.77 9.96 -72.29	161.43 12.49 -26.21	130.15 6.84 -57.84	151.34 10.48 -37.86	108.47 10.50 0.00	164.50 16.15 0.00	137.92 13.95 0.00	151.09 16.21 0.00	217.45 8.26 -140.87	299.62 17.95 -116.39	226.37 5.71 -171.78	194.54 3.12 -164.59	269.23 5.65 -214.62	348.58 16.42 -170.85	206.45 14.49 -67.20	340.70 6.95 -276.00	193.45 13.40 -68.60	179.74 16.41 -29.84	168.60 17.50 -0.07	303.69 28.75 -1.74	381.06 4.45 -333.46	159.57 6.99 -90.99	238.41 4.64 -185.35
HOLTSVILLE_IC_8 23697	144.39 10.25 -42.65	181.77 9.96 -72.29	161.43 12.49 -26.21	130.15 6.84 -57.84	151.34 10.48 -37.86	108.47 10.50 0.00	164.50 16.15 0.00	137.92 13.95 0.00	151.09 16.21 0.00	217.45 8.26 -140.87	299.62 17.95 -116.39	226.37 5.71 -171.78	194.54 3.12 -164.59	269.23 5.65 -214.62	348.58 16.42 -170.85	206.45 14.49 -67.20	340.70 6.95 -276.00	193.45 13.40 -68.60	179.74 16.41 -29.84	168.60 17.50 -0.07	303.69 28.75 -1.74	381.06 4.45 -333.46	159.57 6.99 -90.99	238.41 4.64 -185.35
HOLTSVILLE_IC_9 23698	144.39 10.25 -42.65	181.77 9.96 -72.29	161.43 12.49 -26.21	130.15 6.84 -57.84	151.34 10.48 -37.86	108.47 10.50 0.00	164.50 16.15 0.00	137.92 13.95 0.00	151.09 16.21 0.00	217.45 8.26 -140.87	299.62 17.95 -116.39	226.37 5.71 -171.78	194.54 3.12 -164.59	269.23 5.65 -214.62	348.58 16.42 -170.85	206.45 14.49 -67.20	340.70 6.95 -276.00	193.45 13.40 -68.60	179.74 16.41 -29.84	168.60 17.50 -0.07	303.69 28.75 -1.74	381.06 4.45 -333.46	159.57 6.99 -90.99	238.41 4.64 -185.35
HOWARD_WT_PWR 323690	98.75 -1.23 -8.49	114.05 -0.46 -15.00	127.25 -0.92 -5.44	77.29 -0.17 -12.00	110.04 -0.81 -7.86	98.17 0.21 0.00	148.19 -0.16 0.00	122.58 -1.40 0.00	134.35 -0.52 0.00	98.45 0.92 -29.22	190.55 1.13 -24.14	84.58 0.07 -35.63	60.67 -0.29 -34.14	93.16 -0.32 -44.51	196.36 -0.19 -35.25	138.54 -0.15 -13.94	114.44 -0.56 -57.25	123.48 -2.21 -14.23	137.64 -2.04 -6.19	149.09 -1.94 0.00	270.66 -2.89 -0.36	112.27 -0.06 -69.18	80.72 0.25 -18.88	86.34 0.30 -37.62
HQ_GEN_CEDARS 23644	82.25 -9.23 0.00	88.74 -10.77 0.00	109.79 -12.94 0.00	58.48 -6.98 0.00	95.85 -7.15 0.00	87.21 -10.75 0.00	152.28 3.93 0.00	126.81 2.84 0.00	137.80 2.93 0.00	60.76 -7.56 0.00	147.60 -17.68 0.00	43.19 -5.69 0.00	23.32 -3.51 0.00	43.22 -5.74 0.00	142.09 -19.22 0.00	108.96 -15.80 0.00	50.54 -7.21 0.00	107.68 -3.77 0.00	129.18 -4.31 0.00	146.35 -4.69 0.00	267.34 -5.86 0.00	38.09 -5.06 0.00	54.15 -7.44 0.00	42.83 -5.60 0.00
HQ_GEN_CEDARS_PROXY 323590	82.25 -9.23 0.00	88.74 -10.77 0.00	109.79 -12.94 0.00	58.48 -6.98 0.00	95.85 -7.15 0.00	87.21 -10.75 0.00	139.74 3.74 11.78	126.81 2.84 0.00	137.80 2.93 0.00	60.76 -7.56 0.00	68.90 -9.29 1.74	43.19 -5.69 0.00	23.32 -3.51 0.00	43.22 -5.74 0.00	142.09 -19.22 0.00	108.96 -15.80 0.00	50.54 -7.21 0.00	107.68 -3.77 0.00	129.18 -4.31 0.00	146.35 -4.69 0.00	199.86 -8.07 -3.96	38.09 -5.06 0.00	54.15 -7.44 0.00	42.83 -5.60 0.00
HQ_GEN_IMPORT 323601	89.79 -1.70 0.00	97.64 -1.87 0.00	120.63 -2.11 0.00	64.25 -1.22 0.00	101.18 -1.82 0.00	96.11 -1.86 0.00	140.79 -2.04 0.00	122.46 -1.51 0.00	132.77 -2.10 0.00	67.52 -1.44 -1.74	161.64 -3.30 1.74	46.89 -0.95 0.00	70.14 -1.40 0.00	48.04 -0.92 0.00	163.38 -3.14 0.00	114.58 -2.46 1.13	56.64 -1.11 0.00	109.82 -1.64 0.00	131.45 -2.05 0.00	148.96 -2.07 0.00	221.60 -3.58 0.00	122.53 -3.28 28.11	60.37 -1.22 0.00	34.70 -0.63 -0.49
HQ_GEN_WHEEL 23651	89.79 -1.70 0.00	97.64 -1.87 0.00	120.63 -2.11 0.00	64.25 -1.22 0.00	101.18 -1.82 0.00	96.11 -1.86 0.00	140.79 -2.04 0.00	122.46 -1.51 0.00	132.77 -2.10 0.00	67.52 -1.44 -1.74	161.64 -3.30 1.74	47.90 -0.98 0.00	26.32 -0.51 0.00	48.04 -0.92 0.00	158.30 -3.01 0.00	122.20 -2.56 0.00	56.64 -1.11 0.00	109.82 -1.64 0.00	131.45 -2.05 0.00	148.96 -2.07 0.00	221.60 -3.58 0.00	122.53 -3.28 28.11	60.37 -1.22 0.00	34.70 -0.63 -0.49

HUDSON AVE_GT_3 23810	140.33 7.90 -40.94	179.89 8.06 -72.31	158.92 9.97 -26.21	128.77 5.45 -57.86	148.91 8.04 -37.87	105.94 7.97 0.00	160.21 11.86 0.00	134.70 10.73 0.00	147.33 12.45 0.00	216.19 6.97 -140.91	299.35 17.65 -116.43	225.85 5.15 -171.82	194.21 2.75 -164.63	268.70 5.06 -214.68	348.37 17.08 -169.98	205.67 13.70 -67.22	340.04 6.22 -276.07	191.10 11.02 -68.62	176.34 13.00 -29.84	164.52 13.49 0.00	300.56 25.63 -1.74	380.92 4.22 -333.55	158.67 6.07 -91.01	234.21 4.41 -181.38
HUDSON AVE_GT_4 23540	140.33 7.90 -40.94	179.89 8.06 -72.31	158.92 9.97 -26.21	128.77 5.45 -57.86	148.91 8.04 -37.87	105.94 7.97 0.00	160.21 11.86 0.00	134.70 10.73 0.00	147.33 12.45 0.00	216.19 6.97 -140.91	299.35 17.65 -116.43	225.85 5.15 -171.82	194.21 2.75 -164.63	268.70 5.06 -214.68	348.37 17.08 -169.98	205.67 13.70 -67.22	340.04 6.22 -276.07	191.10 11.02 -68.62	176.34 13.00 -29.84	164.52 13.49 0.00	300.56 25.63 -1.74	380.92 4.22 -333.55	158.67 6.07 -91.01	234.21 4.41 -181.38
HUDSON AVE_GT_5 23657	140.33 7.90 -40.94	179.89 8.06 -72.31	158.92 9.97 -26.21	128.77 5.45 -57.86	148.91 8.04 -37.87	105.94 7.97 0.00	160.21 11.86 0.00	134.70 10.73 0.00	147.33 12.45 0.00	216.19 6.97 -140.91	299.35 17.65 -116.43	225.85 5.15 -171.82	194.21 2.75 -164.63	268.70 5.06 -214.68	348.37 17.08 -169.98	205.67 13.70 -67.22	340.04 6.22 -276.07	191.10 11.02 -68.62	176.34 13.00 -29.84	164.52 13.49 0.00	300.56 25.63 -1.74	380.92 4.22 -333.55	158.67 6.07 -91.01	234.21 4.41 -181.38
HUDSON_AVE_10 24168	140.02 7.59 -40.94	179.53 7.70 -72.31	158.44 9.49 -26.21	128.55 5.23 -57.86	148.58 7.71 -37.87	105.65 7.68 0.00	159.95 11.60 0.00	134.44 10.47 0.00	147.10 12.22 0.00	216.01 6.79 -140.91	298.97 17.27 -116.43	225.67 4.97 -171.82	194.12 2.66 -164.63	268.53 4.89 -214.68	347.79 16.50 -169.98	205.13 13.16 -67.22	339.85 6.03 -276.07	190.91 10.83 -68.62	176.09 12.75 -29.84	164.23 13.19 0.00	299.88 24.95 -1.74	380.72 4.03 -333.55	158.41 5.81 -91.01	233.95 4.15 -181.38
HUNTER MOUNT___DRP 323613	144.28 8.38 -44.41	186.98 9.02 -78.45	162.09 10.92 -28.44	134.12 5.89 -62.77	153.27 9.18 -41.09	106.85 8.89 0.00	161.69 13.34 0.00	135.27 11.30 0.00	148.01 13.14 0.00	228.17 6.99 -152.87	308.30 16.72 -126.30	240.21 4.93 -186.40	208.07 2.64 -178.60	286.67 4.82 -232.89	361.65 15.94 -184.40	210.16 12.48 -72.92	363.01 5.76 -299.49	197.06 11.16 -74.44	179.43 13.56 -32.37	165.77 14.74 0.00	302.50 27.41 -1.89	409.34 4.35 -361.85	166.42 6.10 -98.73	249.78 4.59 -196.77
HUNTINGTON_RES_REC 323705	143.33 9.19 -42.65	180.50 8.70 -72.29	160.06 11.12 -26.21	129.40 6.10 -57.84	150.07 9.21 -37.86	107.21 9.25 0.00	162.23 13.88 0.00	136.32 12.34 0.00	149.48 14.60 0.00	216.49 7.30 -140.87	298.38 16.71 -116.39	225.82 5.16 -171.78	194.18 2.76 -164.59	268.60 5.02 -214.62	347.61 15.44 -170.86	205.26 13.31 -67.20	339.90 6.16 -276.00	191.74 11.68 -68.60	177.94 14.60 -29.84	166.66 15.55 -0.07	301.39 26.45 -1.74	380.75 4.14 -333.46	158.92 6.34 -90.99	237.93 4.12 -185.38
HUNTLEY___63 23557	94.47 -3.34 -6.32	107.66 -3.02 -11.17	122.53 -4.25 -4.05	72.27 -2.13 -8.93	105.50 -3.34 -5.85	95.38 -2.59 0.00	139.90 -8.45 0.00	113.44 -10.53 0.00	123.41 -11.46 0.00	84.77 -5.18 -21.64	169.87 -13.29 -17.87	71.30 -3.96 -26.38	49.78 -2.33 -25.28	77.78 -4.14 -32.96	174.77 -12.63 -26.10	126.85 -8.22 -10.32	95.83 -4.31 -42.39	112.05 -9.96 -10.56	126.58 -11.50 -4.59	139.12 -11.92 0.00	251.91 -21.55 -0.27	91.39 -3.06 -51.31	71.50 -4.09 -14.00	73.59 -2.74 -27.90
HUNTLEY___64 23558	94.47 -3.34 -6.32	107.66 -3.02 -11.17	122.53 -4.25 -4.05	72.27 -2.13 -8.93	105.50 -3.34 -5.85	95.38 -2.59 0.00	139.90 -8.45 0.00	113.44 -10.53 0.00	123.41 -11.46 0.00	84.77 -5.18 -21.64	169.87 -13.29 -17.87	71.30 -3.96 -26.38	49.78 -2.33 -25.28	77.78 -4.14 -32.96	174.77 -12.63 -26.10	126.85 -8.22 -10.32	95.83 -4.31 -42.39	112.05 -9.96 -10.56	126.58 -11.50 -4.59	139.12 -11.92 0.00	251.91 -21.55 -0.27	91.39 -3.06 -51.31	71.50 -4.09 -14.00	73.59 -2.74 -27.90
HUNTLEY___65 23559	94.47 -3.34 -6.32	107.66 -3.02 -11.17	122.53 -4.25 -4.05	72.27 -2.13 -8.93	105.50 -3.34 -5.85	95.38 -2.59 0.00	139.90 -8.45 0.00	113.44 -10.53 0.00	123.41 -11.46 0.00	84.77 -5.18 -21.64	169.87 -13.29 -17.87	71.30 -3.96 -26.38	49.78 -2.33 -25.28	77.78 -4.14 -32.96	174.77 -12.63 -26.10	126.85 -8.22 -10.32	95.83 -4.31 -42.39	112.05 -9.96 -10.56	126.58 -11.50 -4.59	139.12 -11.92 0.00	251.91 -21.55 -0.27	91.39 -3.06 -51.31	71.50 -4.09 -14.00	73.59 -2.74 -27.90
HUNTLEY___66 23560	94.47 -3.34 -6.32	107.66 -3.02 -11.17	122.53 -4.25 -4.05	72.27 -2.13 -8.93	105.50 -3.34 -5.85	95.38 -2.59 0.00	139.90 -8.45 0.00	113.44 -10.53 0.00	123.41 -11.46 0.00	84.77 -5.18 -21.64	169.87 -13.29 -17.87	71.30 -3.96 -26.38	49.78 -2.33 -25.28	77.78 -4.14 -32.96	174.77 -12.63 -26.10	126.85 -8.22 -10.32	95.83 -4.31 -42.39	112.05 -9.96 -10.56	126.58 -11.50 -4.59	139.12 -11.92 0.00	251.91 -21.55 -0.27	91.39 -3.06 -51.31	71.50 -4.09 -14.00	73.59 -2.74 -27.90
HUNTLEY___67 23561	93.28 -4.61 -6.39	106.41 -4.40 -11.29	120.83 -6.00 -4.10	71.41 -3.08 -9.04	104.12 -4.79 -5.91	93.97 -4.00 0.00	138.36 -9.99 0.00	112.69 -11.28 0.00	122.70 -12.17 0.00	84.59 -5.57 -21.84	169.03 -14.30 -18.05	71.24 -4.28 -26.64	49.87 -2.48 -25.52	77.84 -4.40 -33.28	173.96 -13.70 -26.35	126.08 -9.09 -10.42	95.92 -4.63 -42.80	111.52 -10.61 -10.67	125.78 -12.35 -4.64	138.19 -12.85 0.00	250.29 -23.18 -0.27	91.64 -3.37 -51.86	71.22 -4.53 -14.15	73.43 -3.19 -28.20
HUNTLEY___68 23562	93.28 -4.61 -6.39	106.41 -4.40 -11.29	120.83 -6.00 -4.10	71.41 -3.08 -9.04	104.12 -4.79 -5.91	93.97 -4.00 0.00	138.36 -9.99 0.00	112.69 -11.28 0.00	122.70 -12.17 0.00	84.59 -5.57 -21.84	169.03 -14.30 -18.05	71.24 -4.28 -26.64	49.87 -2.48 -25.52	77.84 -4.40 -33.28	173.96 -13.70 -26.35	126.08 -9.09 -10.42	95.92 -4.63 -42.80	111.52 -10.61 -10.67	125.78 -12.35 -4.64	138.19 -12.85 0.00	250.29 -23.18 -0.27	91.64 -3.37 -51.86	71.22 -4.53 -14.15	73.43 -3.19 -28.20
HYLAND___LFGE 323620	94.19 -4.27 -6.97	106.46 -5.37 -12.32	119.83 -7.37 -4.47	72.38 -2.94 -9.86	104.06 -5.39 -6.45	94.14 -3.82 0.00	142.07 -6.28 0.00	117.10 -6.87 0.00	128.03 -6.85 0.00	89.42 -2.86 -23.97	177.57 -7.51 -19.80	76.62 -1.49 -29.23	54.08 -0.76 -28.00	84.01 -1.47 -36.52	183.72 -6.50 -28.91	131.87 -4.31 -11.43	101.93 -2.78 -46.96	117.64 -5.50 -11.68	132.16 -6.42 -5.08	144.22 -6.81 0.00	260.86 -12.64 -0.30	98.34 -1.58 -56.78	75.40 -1.68 -15.49	78.06 -1.23 -30.87
INDECK___CORINTH 23802	153.11 7.93 -53.69	203.07 8.72 -94.84	167.49 10.38 -34.38	146.91 5.57 -75.88	161.67 9.00 -49.67	106.90 8.93 0.00	161.71 13.36 0.00	135.04 11.07 0.00	147.69 12.82 0.00	259.91 6.79 -184.80	333.29 15.32 -152.69	278.36 4.13 -225.35	245.19 2.45 -215.92	334.62 4.11 -281.55	396.83 12.59 -222.93	222.07 9.17 -88.16	423.91 4.10 -362.06	209.75 8.30 -90.00	182.07 9.44 -39.14	162.29 11.26 0.00	296.73 21.26 -2.28	484.30 3.71 -437.45	186.31 5.36 -119.36	290.55 4.24 -237.88
INDECK___ILION 23567	93.17 2.68 1.00	100.91 3.16 1.76	126.00 3.90 0.64	66.17 2.12 1.41	105.60 3.53 0.92	101.31 3.34 0.00	153.00 4.65 0.00	128.01 4.04 0.00	139.82 4.94 0.00	67.66 2.77 3.43	168.95 6.50 2.83	46.59 1.89 4.18	23.82 0.99 4.00	45.53 1.80 5.22	163.10 5.93 4.13	127.43 4.32 1.63	53.05 2.01 6.71	113.76 3.97 1.67	137.40 4.64 0.73	155.86 4.83 0.00	281.97 8.82 0.04	36.52 1.48 8.11	61.55 2.18 2.21	45.71 1.70 4.41
INDECK___OLEAN 23982	99.58 1.04 -7.05	113.44 1.46 -12.46	126.66 -0.59 -4.52	73.96 -1.48 -9.97	105.99 -3.54 -6.53	95.54 -2.43 0.00	144.25 -4.10 0.00	119.21 -4.76 0.00	131.62 -3.25 0.00	92.47 0.58 -23.58	184.70 -0.06 -19.48	77.47 -0.15 -28.75	54.05 -0.33 -27.54	84.39 -0.49 -35.92	188.34 -1.41 -28.44	134.99 -1.01 -11.25	103.00 -0.95 -46.19	119.35 -3.50 -4.96	134.76 -3.69 -4.96	147.72 -3.32 0.00	267.62 -5.87 -0.29	97.97 -0.57 -55.39	75.97 -0.74 -15.12	77.91 -0.64 -30.12
INDECK___OSWEGO 23783	91.14 -3.33 -2.98	101.00 -3.78 -5.26	119.85 -4.79 -1.91	67.23 -2.45 -4.21	101.95 -3.80 -2.76	94.53 -3.43 0.00	143.19 -5.16 0.00	119.47 -4.50 0.00	130.01 -4.86 0.00	76.13 -2.43 -10.25	167.78 -5.97 -8.47	59.66 -1.71 -12.50	37.88 -0.92 -11.97	62.85 -1.73 -15.61	167.87 -5.80 -12.36	125.20 -4.44 -4.89	75.73 -2.10 -20.07	112.39 -4.06 -4.99	130.95 -4.72 -2.17	145.76 -5.28 0.00	264.00 -9.32 -0.13	65.98 -1.43 -24.26	66.15 -2.06 -6.62	59.94 -1.68 -13.19

INDECK____YERKES 23781	94.47 -3.34 -6.32	107.66 -3.02 -11.17	122.53 -4.25 -4.05	72.27 -2.13 -8.93	105.50 -3.34 -5.85	95.38 -2.59 0.00	139.90 -8.45 0.00	113.44 -10.53 0.00	123.41 -11.46 0.00	84.77 -5.18 -21.64	169.87 -13.29 -17.87	71.30 -3.96 -26.38	49.78 -2.33 -25.28	77.78 -4.14 -32.96	174.77 -12.63 -26.10	126.85 -8.22 -10.32	95.83 -4.31 -42.39	112.05 -9.96 -10.56	126.58 -11.50 -4.59	139.12 -11.92 0.00	251.91 -21.55 -0.27	91.39 -3.06 -51.31	71.50 -4.09 -14.00	73.59 -2.74 -27.90
INDIAN POINT_GT_1 24139	139.71 7.50 -40.72	179.05 7.61 -71.92	158.06 9.32 -26.01	127.90 5.04 -57.40	148.04 7.47 -37.57	105.23 7.26 0.00	159.08 10.73 0.00	133.45 9.48 0.00	145.90 11.03 0.00	214.18 6.09 -139.79	296.09 15.32 -115.49	223.80 4.47 -170.45	192.53 2.38 -163.32	266.30 4.38 -212.97	344.62 14.69 -168.62	203.32 11.88 -66.68	337.02 5.40 -273.86	189.28 9.75 -68.07	174.71 11.61 -29.60	163.12 12.08 0.00	297.88 22.96 -1.72	377.81 3.78 -330.88	157.30 5.42 -90.28	232.28 3.93 -179.93
INDIAN POINT_GT_2 23659	139.71 7.50 -40.72	179.05 7.61 -71.92	158.06 9.32 -26.01	127.90 5.04 -57.40	148.04 7.47 -37.57	105.23 7.26 0.00	159.08 10.73 0.00	133.45 9.48 0.00	145.90 11.03 0.00	214.18 6.09 -139.79	296.09 15.32 -115.49	223.80 4.47 -170.45	192.53 2.38 -163.32	266.30 4.38 -212.97	344.62 14.69 -168.62	203.32 11.88 -66.68	337.02 5.40 -273.86	189.28 9.75 -68.07	174.71 11.61 -29.60	163.12 12.08 0.00	297.88 22.96 -1.72	377.81 3.78 -330.88	157.30 5.42 -90.28	232.28 3.93 -179.93
INDIAN POINT_GT_3 24019	139.71 7.50 -40.72	179.05 7.61 -71.92	158.06 9.32 -26.01	127.90 5.04 -57.40	148.04 7.47 -37.57	105.23 7.26 0.00	159.08 10.73 0.00	133.45 9.48 0.00	145.90 11.03 0.00	214.18 6.09 -139.79	296.09 15.32 -115.49	223.80 4.47 -170.45	192.53 2.38 -163.32	266.30 4.38 -212.97	344.62 14.69 -168.62	203.32 11.88 -66.68	337.02 5.40 -273.86	189.28 9.75 -68.07	174.71 11.61 -29.60	163.12 12.08 0.00	297.88 22.96 -1.72	377.81 3.78 -330.88	157.30 5.42 -90.28	232.28 3.93 -179.93
INDIAN POINT____2 23530	138.70 7.05 -40.17	177.75 7.29 -70.95	157.53 9.07 -25.73	127.15 4.90 -56.79	147.39 7.22 -37.17	104.96 7.00 0.00	158.63 10.28 0.00	133.08 9.11 0.00	145.50 10.62 0.00	212.49 5.88 -138.30	294.40 14.85 -114.27	221.87 4.35 -168.64	190.72 2.31 -161.58	263.91 4.25 -210.70	342.47 14.32 -166.83	202.30 11.57 -65.97	333.98 5.27 -270.95	188.31 9.50 -67.35	174.00 11.21 -29.29	162.65 11.62 0.00	297.06 22.16 -1.71	374.20 3.68 -327.37	156.19 5.27 -89.33	230.27 3.82 -178.02
INDIAN POINT____3 23531	139.07 6.96 -40.63	178.47 7.19 -71.77	157.69 8.94 -26.01	127.71 4.83 -4.83	147.72 7.14 -37.59	104.87 6.90 0.00	158.53 10.17 0.00	132.96 8.98 0.00	145.37 10.49 0.00	213.95 5.80 -139.84	295.48 14.66 -115.54	223.67 4.27 -170.52	192.49 2.28 -163.38	266.19 4.18 -213.05	344.04 14.04 -168.69	202.84 11.38 -66.71	336.89 5.16 -273.97	188.86 9.30 -68.10	174.15 11.04 -29.61	162.49 11.45 0.00	296.73 21.81 -1.72	377.78 3.61 -331.02	157.09 5.18 -90.32	232.19 3.76 -180.00
IP CORINTH____1 23988	153.91 8.74 -53.69	203.96 9.61 -94.84	168.60 11.49 -34.38	147.50 6.16 -75.88	162.62 9.96 -49.67	107.79 9.83 0.00	163.09 14.74 0.00	136.23 12.26 0.00	149.04 14.16 0.00	260.60 7.48 -184.80	334.95 16.98 -152.69	278.84 4.62 -225.35	245.45 2.71 -215.92	335.07 4.57 -281.55	397.64 13.41 -222.93	222.45 9.54 -88.16	423.98 4.16 -362.06	209.78 8.32 -90.00	182.18 9.55 -39.14	162.53 11.50 0.00	298.37 22.90 -2.28	484.64 4.04 -437.45	186.88 5.92 -119.36	291.03 4.73 -237.88
IP____TICONDEROGA 23804	156.60 13.31 -51.80	205.74 14.74 -91.49	173.53 17.63 -33.17	148.04 9.37 -73.21	165.89 14.97 -47.92	112.41 14.45 0.00	169.16 20.81 0.00	141.15 17.17 0.00	154.85 19.97 0.00	257.22 10.62 -147.30	336.21 23.63 -147.30	272.89 6.61 -217.39	238.89 3.77 -208.30	327.59 7.02 -271.62	399.24 22.87 -215.06	226.98 17.18 -85.05	414.77 7.73 -349.29	213.80 15.52 -86.82	189.27 18.01 -37.76	170.89 19.86 0.00	312.66 37.26 -2.20	471.09 5.93 -422.01	185.38 8.64 -115.15	284.86 6.95 -229.48
ISLIP_RES_REC 323679	145.63 11.50 -42.65	183.07 11.27 -72.29	163.00 14.06 -26.21	130.99 7.68 -57.84	152.68 11.82 -37.86	109.82 11.85 0.00	166.82 18.47 0.00	140.02 16.05 0.00	153.47 18.59 0.00	218.72 9.53 -140.87	302.83 21.15 -116.39	227.31 6.65 -171.78	195.04 3.62 -164.59	270.12 6.54 -214.62	351.78 19.54 -170.93	208.87 16.92 -67.20	341.84 8.09 -276.00	195.88 15.82 -68.60	182.71 19.38 -29.84	171.82 20.72 -0.07	309.48 34.54 -1.74	381.91 5.31 -333.46	160.74 8.16 -90.99	239.53 5.40 -185.70
JARVIS____ 23743	91.17 0.68 1.00	98.47 0.72 1.76	123.04 0.95 0.64	64.57 0.52 1.41	102.84 0.76 0.92	98.75 0.78 0.00	149.39 1.04 0.00	124.71 0.74 0.00	135.84 0.96 0.00	65.45 0.57 3.43	163.77 1.32 2.83	45.09 0.39 4.18	23.04 0.22 4.00	44.12 0.38 5.22	158.40 1.22 4.13	124.10 0.98 1.63	51.50 0.46 6.71	110.56 0.78 1.67	133.71 0.94 0.73	151.99 0.95 0.00	274.86 1.70 0.04	35.34 0.30 8.11	59.82 0.44 2.21	44.36 0.34 4.41
JENNISON____1 23625	111.27 5.89 -13.89	130.39 6.35 -24.54	139.36 7.73 -8.89	89.49 4.40 -19.63	122.60 6.75 -12.85	104.71 6.75 0.00	159.80 11.45 0.00	133.66 9.69 0.00	145.96 11.08 0.00	122.26 6.11 -47.84	218.81 14.00 -39.53	111.31 4.09 -58.34	84.88 2.16 -55.89	125.77 3.92 -72.89	232.23 13.21 -57.71	157.90 10.33 -22.82	156.17 4.69 -93.73	143.39 8.65 -23.29	154.17 10.54 -10.13	162.95 11.92 0.00	295.85 22.07 -0.59	159.67 3.30 -113.22	97.15 4.67 -30.89	113.44 3.45 -61.57
JENNISON____2 23626	111.08 5.70 -13.89	130.18 6.13 -24.54	139.10 7.48 -8.89	89.35 4.26 -19.63	122.35 6.50 -12.85	104.50 6.53 0.00	159.38 11.03 0.00	133.31 9.34 0.00	145.59 10.72 0.00	122.08 5.93 -47.84	218.37 13.56 -39.53	111.18 3.96 -58.34	84.81 2.08 -55.89	125.65 3.81 -72.89	231.77 12.75 -57.71	157.56 9.99 -22.82	156.02 4.54 -93.73	143.11 8.36 -23.29	153.79 10.17 -10.13	162.59 11.55 0.00	295.10 21.31 -0.59	159.55 3.19 -113.22	96.98 4.50 -30.89	113.34 3.34 -61.57
KEDC PORT_JEFF_GT2 24210	144.16 10.02 -42.65	181.55 9.75 -72.29	161.17 12.23 -26.21	130.01 6.71 -57.84	151.09 10.23 -37.86	108.16 10.19 0.00	163.92 15.57 0.00	137.28 13.31 0.00	150.24 15.36 0.00	216.97 7.78 -140.87	299.02 17.34 -116.39	226.10 5.44 -171.78	194.35 2.93 -164.59	268.91 5.33 -214.62	348.01 15.88 -170.82	205.71 13.76 -67.20	340.16 6.42 -276.00	192.38 12.32 -68.60	178.41 15.08 -29.84	167.27 16.17 -0.07	301.67 26.73 -1.74	380.71 4.10 -333.46	159.10 6.53 -90.99	237.96 4.32 -185.21
KEDC PORT_JEFF_GT3 24211	144.16 10.02 -42.65	181.55 9.75 -72.29	161.17 12.23 -26.21	130.01 6.71 -57.84	151.09 10.23 -37.86	108.16 10.19 0.00	163.92 15.57 0.00	137.28 13.31 0.00	150.24 15.36 0.00	216.97 7.78 -140.87	299.02 17.34 -116.39	226.10 5.44 -171.78	194.35 2.93 -164.59	268.91 5.33 -214.62	348.01 15.88 -170.82	205.71 13.76 -67.20	340.16 6.42 -276.00	192.38 12.32 -68.60	178.41 15.08 -29.84	167.27 16.17 -0.07	301.67 26.73 -1.74	380.71 4.10 -333.46	159.10 6.53 -90.99	237.96 4.32 -185.21
KEDC_GLWD_GT4 24219	143.19 9.06 -42.65	180.87 9.07 -72.29	160.38 11.44 -26.21	129.42 6.12 -57.84	150.10 9.24 -37.86	107.11 9.15 0.00	162.20 13.85 0.00	136.41 12.44 0.00	149.34 14.47 0.00	216.91 7.72 -140.87	300.35 18.67 -116.39	226.32 5.66 -171.78	194.44 3.02 -164.59	269.10 5.52 -214.62	353.20 18.04 -173.85	206.95 15.00 -67.20	340.48 6.73 -276.00	192.52 12.46 -68.60	178.58 15.25 -29.84	167.24 16.14 -0.07	304.17 29.24 -1.74	381.44 4.84 -333.46	159.49 6.91 -90.99	252.70 4.91 -199.36
KEDC_GLWD_GT5 24220	143.19 9.06 -42.65	180.87 9.07 -72.29	160.38 11.44 -26.21	129.42 6.12 -57.84	150.10 9.24 -37.86	107.11 9.15 0.00	162.20 13.85 0.00	136.41 12.44 0.00	149.34 14.47 0.00	216.91 7.72 -140.87	300.35 18.67 -116.39	226.32 5.66 -171.78	194.44 3.02 -164.59	269.10 5.52 -214.62	353.20 18.04 -173.85	206.95 15.00 -67.20	340.48 6.73 -276.00	192.52 12.46 -68.60	178.58 15.25 -29.84	167.24 16.14 -0.07	304.17 29.24 -1.74	381.44 4.84 -333.46	159.49 6.91 -90.99	252.70 4.91 -199.36
KENSICO____ 23655	139.95 7.59 -40.87	179.54 7.84 -72.20	158.58 9.68 -26.17	128.46 5.24 -57.76	148.58 7.77 -37.81	105.56 7.60 0.00	159.65 11.30 0.00	133.97 10.00 0.00	146.48 11.60 0.00	215.37 6.38 -140.68	297.50 15.99 -116.23	225.09 4.67 -171.54	193.68 2.49 -164.36	267.86 4.57 -214.33	346.39 15.38 -169.70	204.24 12.38 -67.11	338.99 5.62 -275.62	190.14 10.18 -68.51	175.40 12.12 -29.79	163.69 12.66 0.00	298.88 23.95 -1.73	380.07 3.92 -333.00	158.08 5.63 -90.86	233.60 4.10 -181.08

KIAC_JFK_GT1 23816	140.21 7.78 -40.94	179.64 7.82 -72.31	158.51 9.57 -26.21	128.65 5.33 -57.86	148.70 7.83 -37.87	105.64 7.68 0.00	160.27 11.92 0.00	134.76 10.79 0.00	147.63 12.75 0.00	216.17 6.94 -140.91	299.20 17.50 -116.43	225.68 4.98 -171.82	194.13 2.66 -164.63	268.49 4.86 -214.68	347.44 16.15 -169.98	204.82 12.85 -67.22	339.88 6.06 -276.07	191.13 11.06 -68.62	176.46 13.13 -29.84	164.70 13.67 0.00	300.37 25.44 -1.74	380.59 3.90 -333.55	158.27 5.67 -91.01	233.77 3.97 -181.38
KIAC_JFK_GT2 23817	140.21 7.78 -40.94	179.64 7.82 -72.31	158.51 9.57 -26.21	128.65 5.33 -57.86	148.70 7.83 -37.87	105.64 7.68 0.00	160.27 11.92 0.00	134.76 10.79 0.00	147.63 12.75 0.00	216.17 6.94 -140.91	299.20 17.50 -116.43	225.68 4.98 -171.82	194.13 2.66 -164.63	268.49 4.86 -214.68	347.44 16.15 -169.98	204.82 12.85 -67.22	339.88 6.06 -276.07	191.13 11.06 -68.62	176.46 13.13 -29.84	164.70 13.67 0.00	300.37 25.44 -1.74	380.59 3.90 -333.55	158.27 5.67 -91.01	233.77 3.97 -181.38
KINTIGH____ 23543	92.64 -4.31 -5.46	104.81 -4.34 -9.64	120.43 -5.80 -3.50	70.26 -2.92 -7.72	103.46 -4.59 -5.05	94.26 -3.70 0.00	138.63 -9.72 0.00	112.78 -11.19 0.00	122.66 -12.22 0.00	81.18 -14.50 -18.71	166.24 -5.84 -15.46	67.38 -4.31 -22.81	46.19 -2.50 -21.86	72.96 -4.50 -28.50	169.69 -14.19 -22.57	124.06 -9.61 -8.93	89.63 -4.78 -36.65	110.13 -10.45 -9.12	125.35 -12.11 -3.97	138.22 -12.81 0.00	250.01 -23.41 -0.23	83.96 -3.53 -44.34	68.87 -4.82 -12.10	68.96 -3.58 -24.12
LEDERLE____ 23769	139.34 8.24 -39.62	178.11 8.61 -69.98	158.77 10.67 -25.37	127.21 5.75 -56.00	148.18 8.53 -36.66	106.16 8.19 0.00	160.47 12.12 0.00	134.57 10.60 0.00	147.18 12.31 0.00	211.48 6.78 -136.38	295.11 17.15 -112.69	220.22 5.03 -166.31	188.86 2.68 -159.35	261.66 4.91 -207.79	342.37 16.54 -164.52	203.16 13.35 -65.06	331.03 6.07 -267.20	188.94 11.06 -66.42	175.50 13.13 -28.88	164.77 13.73 0.00	300.97 26.09 -1.68	370.29 4.31 -322.83	155.84 6.15 -88.09	228.46 4.48 -175.55
LINDEN COGEN____ 23786	134.65 7.28 -35.88	145.95 7.37 -39.07	144.66 9.12 -12.81	123.97 5.02 -53.49	138.49 7.32 -28.18	105.28 7.32 0.00	127.24 10.75 31.87	132.35 9.81 1.42	144.57 11.40 1.71	145.94 6.40 -71.23	241.19 16.47 -59.45	223.40 4.81 -169.72	194.05 2.59 -164.63	268.37 4.73 -214.68	347.61 16.32 -169.98	205.09 13.11 -67.22	339.77 5.95 -276.07	166.41 10.19 -44.75	175.31 11.98 -29.83	163.42 12.39 0.00	298.80 23.87 -1.74	380.73 4.04 -333.55	158.40 5.80 -91.01	233.98 4.17 -181.38
LIPA_MISC_IPP 23656	143.69 9.56 -42.65	181.07 9.26 -72.29	160.58 11.64 -26.21	129.72 6.41 -57.84	150.62 9.76 -37.86	107.81 9.85 0.00	163.51 15.15 0.00	137.08 13.11 0.00	150.14 15.26 0.00	216.94 7.76 -140.87	298.81 17.14 -116.39	226.01 5.35 -171.78	194.28 2.87 -164.59	268.77 5.19 -214.62	347.57 15.47 -170.79	205.29 13.34 -67.20	340.22 6.47 -276.00	192.52 12.46 -68.60	178.66 15.33 -29.84	167.30 16.20 -0.07	302.19 27.26 -1.74	380.79 4.18 -333.46	159.10 6.52 -90.99	237.80 4.31 -185.07
LISF____SOLAR 323691	143.81 9.68 -42.65	181.22 9.42 -72.29	160.79 11.85 -26.21	129.82 6.51 -57.84	150.83 9.97 -37.86	108.01 10.04 0.00	163.82 15.47 0.00	137.27 13.29 0.00	150.29 15.42 0.00	217.02 7.84 -140.87	299.01 17.34 -116.39	226.03 5.38 -171.78	194.30 2.88 -164.59	268.80 5.22 -214.62	347.70 15.59 -170.80	205.40 13.45 -67.20	340.30 6.55 -276.00	192.70 12.65 -68.60	178.78 15.45 -29.84	167.44 16.34 -0.07	302.33 23.87 -1.74	380.79 4.19 -333.46	159.14 6.56 -90.99	237.88 4.34 -185.12
LITTLE FALLS____HYD 24013	95.31 4.81 1.00	103.45 5.70 1.76	129.18 7.09 0.44	67.92 3.87 1.41	108.61 6.53 0.92	104.03 6.06 0.00	156.52 8.17 0.00	131.19 7.21 0.00	143.82 8.95 0.00	69.97 5.09 3.43	174.27 11.82 2.83	48.14 3.44 4.18	24.61 1.78 4.00	46.95 3.21 5.22	167.86 10.69 4.13	130.68 7.57 1.63	54.53 3.49 6.71	116.76 6.97 1.67	140.72 7.95 0.73	159.21 8.18 0.00	288.52 15.37 0.04	37.68 2.65 8.11	63.31 3.93 2.21	47.16 3.14 4.41
LI_NEWBRDGE____DRP 323616	142.56 8.43 -42.65	180.13 8.32 -72.29	159.44 10.50 -26.21	129.01 5.70 -57.84	149.44 8.58 -37.86	106.49 8.52 0.00	161.14 12.78 0.00	135.42 11.45 0.00	148.20 13.32 0.00	216.19 7.00 -140.87	298.32 16.64 -116.39	225.68 5.03 -171.78	194.09 2.68 -164.59	268.47 4.89 -214.62	347.02 15.77 -169.94	205.04 13.09 -67.20	339.76 6.01 -276.00	191.26 11.20 -68.60	177.05 13.72 -29.84	165.54 14.43 -0.07	300.75 25.82 -1.74	380.76 4.15 -333.46	158.66 6.08 -90.99	233.98 4.22 -181.33
LONG_LAKE_PHOENIX 24014	92.80 -1.79 -3.10	102.96 -2.02 -5.47	122.06 -2.65 -1.98	68.51 -1.33 -4.38	103.88 -1.98 -2.87	96.38 -1.58 0.00	145.99 -2.36 0.00	121.71 -2.26 0.00	132.42 -2.46 0.00	77.85 -1.12 -10.65	171.24 -2.84 -8.80	61.09 -0.78 -12.99	38.85 -0.43 -12.44	64.38 -0.81 -16.23	171.42 -2.74 -12.85	127.83 -2.00 -5.08	77.67 -0.95 -20.87	114.73 -1.91 -5.19	133.66 -2.09 -2.26	148.69 -2.34 0.00	269.21 -4.12 -0.13	67.73 -0.64 -25.22	67.49 -0.98 -6.88	61.31 -0.83 -13.72
LOVETT____3 23632	137.10 5.86 -39.75	175.77 6.04 -70.22	155.83 7.64 -25.46	125.77 4.12 -56.19	145.69 5.91 -36.78	103.57 5.61 0.00	156.46 8.11 0.00	131.20 7.23 0.00	143.42 8.55 0.00	209.97 4.82 -136.84	290.69 12.35 -113.06	219.33 3.59 -166.87	188.62 1.90 -159.88	260.93 3.49 -208.48	338.16 11.78 -165.07	199.69 9.66 -65.28	330.22 4.37 -268.10	185.86 7.77 -66.64	171.61 9.13 -28.98	160.25 9.22 0.00	292.77 17.88 -1.69	370.10 3.03 -323.92	154.33 4.36 -88.39	227.70 3.14 -176.14
LOVETT____4 23642	138.28 7.04 -39.75	177.04 7.31 -70.21	157.34 9.16 -25.45	126.60 4.96 -56.18	147.01 7.24 -36.78	104.86 6.89 0.00	158.43 10.07 0.00	132.85 8.88 0.00	145.26 10.39 0.00	210.93 5.79 -136.83	293.02 14.69 -113.05	220.03 4.31 -166.85	188.97 2.28 -159.86	261.59 4.18 -208.46	340.44 14.07 -165.06	201.47 11.45 -65.27	331.03 5.21 -268.07	187.46 9.37 -66.63	173.53 11.06 -28.98	162.49 11.45 0.00	296.79 21.90 -1.69	370.68 3.65 -323.88	155.20 5.23 -88.37	228.36 3.81 -176.12
LOVETT____5 23593	138.28 7.04 -39.75	177.04 7.31 -70.21	157.34 9.16 -25.45	126.60 4.96 -56.18	147.01 7.24 -36.78	104.86 6.89 0.00	158.43 10.07 0.00	132.85 8.88 0.00	145.26 10.39 0.00	210.93 5.79 -136.83	293.02 14.69 -113.05	220.03 4.31 -166.85	188.97 2.28 -159.86	261.59 4.18 -208.46	340.44 14.07 -165.06	201.47 11.45 -65.27	331.03 5.21 -268.07	187.46 9.37 -66.63	173.53 11.06 -28.98	162.49 11.45 0.00	296.79 21.90 -1.69	370.68 3.65 -323.88	155.20 5.23 -88.37	228.36 3.81 -176.12
LOWER RAQUET____HYD 24057	85.34 -6.15 0.00	92.18 -7.33 0.00	113.94 -8.79 0.00	60.71 -4.76 0.00	98.05 -4.95 0.00	90.40 -7.57 0.00	152.22 3.87 0.00	126.78 2.81 0.00	137.95 3.07 0.00	63.06 -5.25 0.00	153.14 -12.14 0.00	44.83 -4.05 0.00	24.22 -2.61 0.00	44.87 -4.09 0.00	147.57 -13.74 0.00	113.23 -11.52 0.00	52.46 -5.29 0.00	107.73 -3.73 0.00	129.18 -4.31 0.00	146.35 -4.69 0.00	268.21 -4.98 0.00	39.48 -3.67 0.00	56.24 -5.35 0.00	44.49 -3.93 0.00
LOWER____HUDSON 24059	152.01 8.08 -52.45	201.00 8.84 -92.65	166.90 10.58 -33.59	145.26 5.67 -74.13	160.52 9.00 -48.52	106.51 8.54 0.00	160.26 11.91 0.00	133.83 9.86 0.00	146.34 11.46 0.00	254.96 6.11 -180.53	328.59 14.15 -149.16	273.12 4.10 -220.14	240.05 2.29 -210.93	328.20 4.19 -275.05	392.73 13.64 -217.78	221.27 10.39 -86.12	416.19 4.74 -353.70	208.58 9.20 -87.92	182.52 10.80 -38.23	162.96 11.92 0.00	297.86 22.43 -2.23	474.16 3.67 -427.34	183.49 5.29 -116.60	285.08 4.27 -232.38
LWR____OSWEGATCHIE_HYD 23850	87.53 -3.96 0.00	94.71 -4.80 0.00	116.99 -5.75 0.00	62.50 -2.96 0.00	99.99 -3.01 0.00	93.38 -4.58 0.00	151.47 3.12 0.00	126.44 2.47 0.00	137.68 2.81 0.00	65.40 -2.92 0.00	158.68 -6.60 0.00	46.65 -2.23 0.00	25.34 -1.49 0.00	46.65 -2.31 0.00	153.34 -7.96 0.00	117.75 -7.00 0.00	54.53 -3.23 0.00	109.54 -1.92 0.00	131.49 -2.00 0.00	148.83 -2.20 0.00	271.67 -1.53 0.00	41.10 -2.05 0.00	58.48 -3.11 0.00	46.00 -2.43 0.00
LYONS_FALL_HYD 23570	91.29 -0.20 0.00	99.14 -0.37 0.00	122.29 -0.44 0.00	65.37 -0.09 0.00	103.33 0.34 0.00	98.10 0.13 0.00	151.54 3.18 0.00	126.67 2.70 0.00	138.02 3.15 0.00	68.95 0.63 0.00	166.73 1.45 0.00	49.25 0.37 0.00	26.94 0.11 0.00	49.23 0.27 0.00	162.06 0.75 0.00	125.00 0.25 0.00	57.81 0.05 0.00	112.69 1.24 0.00	135.17 1.67 0.00	152.87 1.83 0.00	277.20 4.01 0.00	43.37 0.22 0.00	61.76 0.17 0.00	48.42 -0.01 0.00

MADISON___COUNTY_LFGE 323628	93.66 0.94 -1.23	102.68 0.99 -2.18	124.70 1.18 -0.79	67.89 0.68 -1.74	105.28 1.15 -1.14	99.36 1.39 0.00	151.24 2.89 0.00	126.33 2.36 0.00	137.70 2.83 0.00	73.99 1.44 -4.24	172.06 3.28 -3.50	55.03 0.98 -5.17	32.29 0.50 -4.96	56.34 0.92 -6.46	169.48 3.06 -5.12	128.87 2.10 -2.02	66.78 0.72 -8.31	114.49 0.97 -2.07	135.66 1.26 -0.90	152.37 1.34 0.00	276.58 3.34 -0.05	53.98 0.79 -10.04	65.36 1.03 -2.74	54.58 0.69 -5.46
MAPLE_RIDGE_WT_1 323574	88.73 -0.39 2.37	94.92 -0.42 4.18	120.74 -0.48 1.52	61.75 -0.37 3.34	100.25 -0.56 2.19	97.44 -0.53 0.00	147.85 -0.50 0.00	123.46 -0.51 0.00	134.19 -0.68 0.00	59.80 -0.37 8.14	157.19 -1.36 6.73	38.50 -0.45 9.93	17.10 -0.22 9.51	36.10 -0.46 12.40	150.03 -1.46 9.82	119.70 -1.17 3.88	41.35 -0.45 15.95	107.05 -0.44 3.97	131.26 -0.51 1.72	150.52 -0.52 0.00	270.36 -2.73 0.10	23.36 -0.52 19.27	55.75 -0.58 5.26	37.49 -0.46 10.48
MAPLE_RIDGE_WT_2 323611	88.73 -0.39 2.37	94.92 -0.42 4.18	120.74 -0.48 1.52	61.75 -0.37 3.34	100.25 -0.56 2.19	97.44 -0.53 0.00	147.85 -0.50 0.00	123.46 -0.51 0.00	134.19 -0.68 0.00	59.80 -0.37 8.14	157.19 -1.36 6.73	38.50 -0.45 9.93	17.10 -0.22 9.51	36.10 -0.46 12.40	150.03 -1.46 9.82	119.70 -1.17 3.88	41.35 -0.45 15.95	107.05 -0.44 3.97	131.26 -0.51 1.72	150.52 -0.52 0.00	270.36 -2.73 0.10	23.36 -0.52 19.27	55.75 -0.58 5.26	37.49 -0.46 10.48
MARBLE_RIVER_WT_PWR 323696	91.23 -0.25 0.00	99.08 -0.43 0.00	122.29 -0.44 0.00	64.91 -0.56 0.00	102.77 -0.23 0.00	97.27 -0.69 0.00	149.70 1.36 0.00	125.07 1.10 0.00	135.13 0.26 0.00	67.60 -0.71 0.00	163.94 -1.34 0.00	48.02 -0.86 0.00	26.21 -0.62 0.00	47.78 -1.18 0.00	157.48 -3.83 0.00	121.09 -3.66 0.00	56.23 -1.52 0.00	110.81 -0.65 0.00	131.93 -1.57 0.00	149.69 -1.34 0.00	269.91 -3.29 0.00	42.12 -1.03 0.00	60.29 -1.30 0.00	47.75 -0.67 0.00
MG INDUSTRY___DRP 24185	147.52 4.81 -51.22	195.34 5.35 -90.48	162.00 6.47 -32.80	141.35 3.49 -72.40	155.76 5.37 -47.39	102.84 4.88 0.00	154.40 6.05 0.00	128.80 4.83 0.00	140.61 5.73 0.00	247.78 3.15 -176.32	318.67 7.71 -145.68	266.35 2.48 -215.00	234.16 1.34 -206.00	320.00 2.42 -268.62	382.07 8.07 -212.69	215.14 6.28 -84.11	405.86 2.68 -345.43	201.98 4.66 -85.86	176.29 5.45 -37.34	156.97 5.94 0.00	287.03 11.66 -2.17	462.56 2.05 -417.36	178.55 3.08 -113.88	277.82 2.44 -226.95
MID___OSWEGATCHIE_HYD 23849	87.53 -3.96 0.00	94.71 -4.80 0.00	116.99 -5.75 0.00	62.50 -2.96 0.00	99.99 -3.01 0.00	93.38 -4.58 0.00	151.47 3.12 0.00	126.44 2.47 0.00	137.68 2.81 0.00	65.40 -2.92 0.00	158.68 -6.60 0.00	46.65 -2.23 0.00	25.34 -1.49 0.00	46.65 -2.31 0.00	153.34 -7.96 0.00	117.75 -7.00 0.00	54.53 -3.23 0.00	109.54 -1.92 0.00	131.49 -2.00 0.00	148.83 -2.20 0.00	271.67 -1.53 0.00	41.10 -2.05 0.00	58.48 -3.11 0.00	46.00 -2.43 0.00
MID___RAQUETTE_HYD 23851	85.34 -6.15 0.00	92.18 -7.33 0.00	113.94 -8.79 0.00	60.71 -4.76 0.00	98.05 -4.95 0.00	90.40 -7.57 0.00	152.22 3.87 0.00	126.78 2.81 0.00	137.95 3.07 0.00	63.06 -5.25 0.00	153.14 -12.14 0.00	44.83 -4.05 0.00	24.22 -2.61 0.00	44.87 -4.09 0.00	147.57 -13.74 0.00	113.23 -11.52 0.00	52.46 -5.29 0.00	107.73 -3.73 0.00	129.18 -4.31 0.00	146.35 -4.69 0.00	268.21 -4.98 0.00	39.48 -3.67 0.00	56.24 -5.35 0.00	44.49 -3.93 0.00
MILLIKEN___1 23584	95.19 -3.52 -7.22	108.41 -3.85 -12.76	122.33 -5.03 -4.62	73.09 -2.58 -10.21	105.69 -3.98 -6.68	94.85 -3.12 0.00	143.61 -4.74 0.00	119.87 -4.10 0.00	130.57 -4.30 0.00	91.25 -1.93 -24.87	180.67 -5.15 -20.54	77.67 -1.53 -30.32	55.00 -0.88 -29.05	85.19 -1.65 -37.88	185.87 -5.43 -29.99	132.58 -4.03 -11.86	104.59 -1.88 -48.72	119.75 -3.82 -12.11	134.37 -4.39 -5.27	146.20 -4.83 0.00	264.94 -8.56 -0.31	100.59 -1.41 -58.85	75.57 -2.08 -16.06	78.61 -1.82 -32.01
MILLIKEN___2 23585	95.19 -3.52 -7.22	108.41 -3.85 -12.76	122.33 -5.03 -4.62	73.09 -2.58 -10.21	105.69 -3.98 -6.68	94.85 -3.12 0.00	143.61 -4.74 0.00	119.87 -4.10 0.00	130.57 -4.30 0.00	91.25 -1.93 -24.87	180.67 -5.15 -20.54	77.67 -1.53 -30.32	55.00 -0.88 -29.05	85.19 -1.65 -37.88	185.87 -5.43 -29.99	132.58 -4.03 -11.86	104.59 -1.88 -48.72	119.75 -3.82 -12.11	134.37 -4.39 -5.27	146.20 -4.83 0.00	264.94 -8.56 -0.31	100.59 -1.41 -58.85	75.57 -2.08 -16.06	78.61 -1.82 -32.01
MILLIKEN___DIESEL 23629	95.19 -3.52 -7.22	108.41 -3.85 -12.76	122.33 -5.03 -4.62	73.09 -2.58 -10.21	105.69 -3.98 -6.68	94.85 -3.12 0.00	143.61 -4.74 0.00	119.87 -4.10 0.00	130.57 -4.30 0.00	91.25 -1.93 -24.87	180.67 -5.15 -20.54	77.67 -1.53 -30.32	55.00 -0.88 -29.05	85.19 -1.65 -37.88	185.87 -5.43 -29.99	132.58 -4.03 -11.86	104.59 -1.88 -48.72	119.75 -3.82 -12.11	134.37 -4.39 -5.27	146.20 -4.83 0.00	264.94 -8.56 -0.31	100.59 -1.41 -58.85	75.57 -2.08 -16.06	78.61 -1.82 -32.01
MILLSEAT___LFGE 323607	95.00 -2.35 -5.86	107.78 -2.09 -10.36	123.37 -3.11 -3.76	72.22 -1.53 -8.29	106.01 -2.41 -5.43	96.49 -1.47 0.00	141.93 -6.42 0.00	114.88 -9.09 0.00	124.99 -9.88 0.00	84.03 -4.41 -20.12	170.61 -11.30 -16.62	70.06 -3.35 -24.53	48.32 -2.02 -23.51	76.00 -3.61 -30.65	174.48 -11.10 -24.27	127.26 -7.09 -9.60	93.47 -3.70 -39.42	112.65 -8.62 -9.82	127.93 -9.84 -4.27	140.79 -10.24 0.00	254.88 -18.57 -0.25	88.20 -2.65 -47.70	70.92 -3.69 -13.02	72.03 -2.34 -25.94
MODEL_CITY_ENERGY 24167	93.37 -4.29 -6.17	106.30 -4.11 -10.90	121.14 -5.55 -3.95	71.34 -2.84 -8.72	104.25 -4.46 -5.71	94.52 -3.45 0.00	137.63 -10.72 0.00	110.12 -13.85 0.00	119.72 -15.15 0.00	82.49 -7.02 -21.19	165.32 -17.47 -17.51	69.57 -5.15 -25.84	48.56 -3.03 -24.76	75.81 -5.44 -32.29	169.80 -17.07 -25.57	123.22 -11.64 -10.11	93.44 -5.84 -41.53	108.59 -13.21 -10.34	122.54 -15.45 -4.50	134.66 -16.37 0.00	244.05 -29.41 -0.26	89.27 -4.14 -50.26	69.55 -5.76 -13.71	72.15 -3.61 -27.33
MODERN_LFGE___ 323580	93.37 -4.29 -6.17	106.30 -4.11 -10.90	121.14 -5.55 -3.95	71.34 -2.84 -8.72	104.25 -4.46 -5.71	94.52 -3.45 0.00	137.63 -10.72 0.00	110.12 -13.85 0.00	119.72 -15.15 0.00	82.49 -7.02 -21.19	165.32 -17.47 -17.51	69.57 -5.15 -25.84	48.56 -3.03 -24.76	75.81 -5.44 -32.29	169.80 -17.07 -25.57	123.22 -11.64 -10.11	93.44 -5.84 -41.53	108.59 -13.21 -10.34	122.54 -15.45 -4.50	134.66 -16.37 0.00	244.05 -29.41 -0.26	89.27 -4.14 -50.26	69.55 -5.76 -13.71	72.15 -3.61 -27.33
MOHAWK_PAPER___DRP 24187	151.17 7.12 -52.57	200.19 7.83 -92.85	165.80 9.40 -33.66	144.80 5.04 -74.29	159.57 7.94 -48.63	105.35 7.39 0.00	158.43 10.08 0.00	132.39 8.42 0.00	144.73 9.86 0.00	254.52 5.27 -180.94	327.24 12.47 -149.50	273.17 3.65 -220.63	240.24 2.02 -211.40	328.33 3.71 -275.66	391.68 12.10 -218.26	220.35 9.29 -86.31	416.50 4.26 -354.49	207.68 8.11 -88.12	181.47 9.65 -38.32	161.49 10.46 0.00	295.30 19.88 -2.23	474.67 3.22 -428.30	183.09 4.63 -116.87	285.11 3.78 -232.90
MONGAUP___HYD 23641	136.52 7.68 -37.34	173.71 8.23 -65.97	156.77 10.12 -23.91	123.70 5.45 -52.78	145.95 8.40 -34.55	106.14 8.17 0.00	160.77 12.42 0.00	134.48 10.50 0.00	145.99 11.11 0.00	202.85 5.98 -128.55	286.06 14.56 -106.22	209.99 4.35 -156.76	179.35 2.33 -150.20	249.00 4.19 -195.86	330.67 14.28 -155.07	197.47 11.39 -61.32	314.71 5.10 -251.86	183.05 8.99 -62.61	171.53 10.81 -27.22	162.51 11.47 0.00	296.03 21.25 -1.59	351.50 4.06 -304.30	150.39 5.77 -83.03	218.09 4.19 -165.47
MONTAUK___DIESEL 23721	150.19 16.05 -42.65	187.92 16.11 -72.29	168.96 20.02 -26.21	134.24 10.94 -57.84	157.94 17.09 -37.86	115.26 17.30 0.00	176.00 27.65 0.00	147.73 23.76 0.00	161.73 26.86 0.00	222.90 13.71 -140.87	313.25 31.58 -116.39	230.28 9.62 -171.78	196.58 5.16 -164.59	272.96 9.38 -214.62	357.27 25.17 -170.80	211.90 19.95 -67.20	345.33 11.58 -276.00	203.41 23.35 -68.60	192.34 29.01 -29.84	182.46 31.36 -0.07	328.78 53.85 -1.74	384.70 8.09 -333.46	164.40 11.82 -90.99	241.54 8.02 -185.09
MUNSVILLE_WIND_PWR 323609	110.84 7.34 -12.01	128.02 7.30 -21.22	140.14 9.71 -7.69	88.17 5.73 -16.98	122.37 8.26 -11.11	106.35 8.39 0.00	163.29 14.94 0.00	137.36 13.39 0.00	150.18 15.31 0.00	117.90 8.21 -41.37	217.56 18.10 -34.18	104.52 5.20 -50.45	77.98 2.82 -48.34	117.10 5.11 -63.03	228.40 17.18 -49.91	157.83 13.35 -19.74	144.99 6.18 -81.05	143.10 11.50 -20.14	156.04 13.79 -8.76	166.55 15.52 0.00	301.96 28.26 -0.51	145.03 3.98 -97.91	94.01 5.71 -26.71	105.97 4.30 -53.24

N SALMON___HYD 24042	91.58 0.09 0.00	99.18 -0.33 0.00	122.49 -0.25 0.00	65.07 -0.39 0.00	103.52 0.52 0.00	97.47 -0.50 0.00	153.48 5.13 0.00	128.31 4.34 0.00	138.99 4.12 0.00	68.10 -0.21 0.00	165.27 -0.01 0.00	48.41 -0.46 0.00	26.36 -0.47 0.00	48.22 -0.74 0.00	158.86 -2.45 0.00	122.10 -2.65 0.00	56.69 -1.07 0.00	112.80 1.34 0.00	134.70 1.21 0.00	152.88 1.84 0.00	276.73 3.54 0.00	42.55 -0.60 0.00	60.76 -0.83 0.00	48.02 -0.40 0.00
N.E_GEN_SANDY PD 24062	199.95 2.72 -165.64	192.99 8.33 -85.15	163.67 10.07 -30.87	138.96 5.37 -68.13	155.95 8.35 -44.59	105.92 7.96 0.00	160.00 11.49 -0.72	200.00 9.86 -61.29	260.00 10.17 -115.15	202.74 7.31 -109.71	230.19 6.71 -143.55	255.20 4.00 -202.32	222.88 2.20 -193.85	305.84 4.10 -252.78	375.02 13.56 -200.15	214.47 10.57 -79.15	387.58 4.76 -325.07	201.21 8.95 -80.80	179.13 10.49 -35.14	162.27 11.23 0.00	223.31 15.38 -3.96	439.39 3.50 -392.74	173.85 5.10 -107.17	266.00 4.01 -213.57
NARROWS_GT1_1 24228	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
NARROWS_GT1_2 24229	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
NARROWS_GT1_3 24230	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
NARROWS_GT1_4 24231	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
NARROWS_GT1_5 24232	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -										

NARROWS_GT2_8 24243	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.99 11.64 0.00	134.41 10.44 0.00	146.82 11.95 0.00	215.90 6.67 -140.92	299.21 17.50 -116.43	225.89 5.18 -171.83	194.23 2.76 -164.64	268.78 5.14 -214.69	348.65 17.35 -169.99	205.88 13.91 -67.22	340.10 6.26 -276.08	190.87 10.79 -68.62	175.99 12.65 -29.84	164.48 13.45 0.00	300.71 25.77 -1.74	381.07 4.36 -333.56	158.91 6.30 -91.02	234.41 4.60 -181.39
NEG CAPITAL___MECHNVIL 23645	154.21 9.09 -53.63	204.22 9.98 -94.73	169.03 11.95 -34.34	147.67 6.41 -75.80	162.87 10.25 -49.61	107.95 9.98 0.00	163.07 14.72 0.00	136.16 12.19 0.00	148.77 13.90 0.00	260.23 7.33 -184.59	334.84 17.05 -152.51	278.83 4.87 -225.08	245.24 2.75 -215.67	335.11 4.93 -281.22	399.89 15.91 -222.67	224.85 12.04 -88.05	424.92 5.52 -361.64	212.34 10.99 -89.89	185.57 12.98 -39.09	165.63 14.59 0.00	302.57 27.10 -2.28	484.47 4.38 -436.94	187.05 6.24 -119.22	290.91 4.88 -237.60
NEG CENTRAL_HIGH_ACRES 23767	92.66 -3.57 -4.75	104.13 -3.77 -8.39	120.82 -4.95 -3.04	69.66 -2.52 -6.71	103.58 -3.81 -4.39	95.06 -2.91 0.00	142.47 -5.88 0.00	117.66 -6.32 0.00	127.99 -6.88 0.00	81.36 -3.25 -16.30	170.55 -8.20 -13.47	66.27 -2.48 -19.88	44.45 -1.42 -19.05	71.23 -2.56 -24.83	172.82 -8.15 -19.66	127.02 -5.50 -7.78	86.99 -2.69 -31.94	113.74 -5.66 -7.95	130.64 -6.31 -3.45	144.31 -6.72 0.00	260.80 -12.60 -0.20	79.76 -2.00 -38.62	69.26 -2.87 -10.54	67.09 -2.33 -21.00
NEG CENTRAL___DRP 24199	95.67 -0.95 -5.13	107.68 -0.90 -9.07	124.47 -1.55 -3.29	72.04 -0.68 -7.26	106.74 -1.01 -4.75	97.53 -0.44 0.00	147.45 -0.90 0.00	122.73 -1.24 0.00	133.87 -1.01 0.00	85.89 -0.08 -17.66	179.13 -0.75 -14.59	70.19 -0.22 -21.53	47.25 -0.21 -20.63	75.50 -0.36 -26.90	181.64 -0.97 -21.30	132.70 -0.48 -8.42	91.95 -0.40 -34.60	118.87 -1.19 -8.60	136.11 -1.12 -3.74	150.10 -0.94 0.00	271.96 -1.46 -0.22	84.71 -0.25 -41.81	72.63 -0.37 -11.41	70.73 -0.44 -22.74
NEG CENTRAL___INDECK 23768	96.25 -2.22 -6.98	109.20 -2.65 -12.34	123.26 -3.95 -4.47	73.85 -1.48 -9.87	106.79 -2.67 -6.46	96.54 -1.43 0.00	145.38 -2.98 0.00	119.89 -4.09 0.00	131.00 -3.88 0.00	90.98 -1.34 -24.00	181.30 -3.81 -19.83	77.41 -0.73 -29.27	54.39 -0.48 -28.04	84.61 -0.91 -36.57	186.67 -3.59 -28.95	134.15 -2.05 -11.45	103.27 -1.51 -47.02	119.85 -3.31 -11.70	135.02 -3.56 -5.09	147.55 -3.48 0.00	266.92 -6.57 -0.30	99.23 -0.77 -56.85	76.30 -0.81 -15.51	78.72 -0.62 -30.92
NEG CENTRAL___SENECA 23627	96.85 -0.39 -5.76	109.53 -0.15 -10.17	125.71 -0.71 -3.69	73.42 -0.19 -8.14	108.07 -0.26 -5.33	98.31 0.34 0.00	148.72 0.37 0.00	123.61 -0.37 0.00	134.84 -0.03 0.00	88.65 0.54 -19.80	182.26 0.62 -16.36	73.19 0.16 -24.15	49.92 -0.04 -23.14	79.10 -0.03 -30.17	185.44 0.24 0.28	134.72 0.52 -9.45	96.57 0.02 -38.80	120.58 -0.52 -9.65	137.46 -0.23 -4.19	151.20 0.16 0.00	274.03 0.59 -0.24	90.11 0.07 -46.89	74.49 0.10 -12.79	73.84 -0.08 -25.50
NEG CENTRAL___STATE_STREET 24147	96.62 0.05 -5.09	108.59 0.09 -8.99	125.71 -0.28 -3.26	72.65 0.00 -7.19	107.82 0.11 -4.71	98.77 0.80 0.00	149.47 1.12 0.00	124.74 0.77 0.00	136.00 1.12 0.00	86.76 0.95 -17.50	181.64 1.90 -14.46	70.77 0.55 -21.34	47.50 0.23 -20.45	76.01 0.39 -26.66	183.81 1.39 -21.11	134.41 1.31 -8.35	92.51 0.47 -34.28	120.55 0.57 -8.53	138.10 0.90 -3.71	152.53 1.50 0.00	276.31 2.91 -0.22	84.83 0.25 -41.44	73.30 0.40 -11.31	71.06 0.10 -22.53
NEG MILLWOOD___DRP 24198	142.08 8.82 -41.78	182.54 9.23 -73.80	160.79 11.30 -26.75	130.62 6.12 -59.05	150.94 9.29 -38.65	107.07 9.11 0.00	162.31 13.96 0.00	136.11 12.14 0.00	148.74 13.86 0.00	219.58 7.47 -143.80	302.50 18.41 -118.81	229.62 5.39 -175.35	197.71 2.87 -168.01	273.28 5.24 -219.09	352.36 17.58 -173.47	207.37 14.03 -68.60	345.92 6.43 -281.73	193.56 12.07 -70.03	178.50 14.55 -30.45	166.59 15.56 0.00	304.04 29.07 -1.77	388.21 4.67 -340.39	161.07 6.60 -92.88	238.33 4.81 -185.10
NEG NORTH_FLCN_SEA 23793	91.36 -0.13 0.00	99.21 -0.30 0.00	122.48 -0.25 0.00	65.01 -0.45 0.00	102.95 -0.04 0.00	97.51 -0.45 0.00	150.05 1.70 0.00	125.48 1.51 0.00	135.55 0.67 0.00	67.80 -0.52 0.00	164.33 -0.96 0.00	48.13 -0.75 0.00	26.26 -0.57 0.00	47.87 -1.09 0.00	157.85 -3.46 0.00	121.37 -3.38 0.00	56.38 -1.38 0.00	111.16 -0.30 0.00	132.37 -1.13 0.00	150.20 -0.84 0.00	270.95 -2.25 0.00	42.21 -0.93 0.00	60.41 -1.18 0.00	47.89 -0.53 0.00
NEG NORTH_KES_CHATGAY 23792	91.32 -0.16 0.00	99.13 -0.37 0.00	122.45 -0.28 0.00	64.98 -0.48 0.00	102.92 -0.08 0.00	97.37 -0.60 0.00	150.23 1.88 0.00	125.59 1.62 0.00	135.66 0.79 0.00	67.72 -0.59 0.00	164.30 -0.98 0.00	48.14 -0.74 0.00	26.28 -0.55 0.00	47.96 -1.00 0.00	158.06 -3.25 0.00	121.53 -3.22 0.00	56.44 -1.32 0.00	111.29 -0.17 0.00	132.59 -0.90 0.00	150.50 -0.53 0.00	271.45 -1.74 0.00	42.28 -0.86 0.00	60.47 -1.12 0.00	47.88 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	92.30 0.81 0.00	100.20 0.68 0.00	123.69 0.96 0.00	65.63 0.17 0.00	103.97 0.98 0.00	98.50 0.54 0.00	151.76 3.41 0.00	126.93 2.96 0.00	137.15 2.28 0.00	68.58 0.26 0.00	166.15 0.87 0.00	48.66 -0.22 0.00	26.53 -0.30 0.00	48.35 -0.61 0.00	159.50 -1.80 0.00	122.67 -2.07 0.00	56.99 -0.76 0.00	112.43 0.98 0.00	133.98 0.49 0.00	152.07 1.03 0.00	274.38 1.18 0.00	42.74 -0.41 0.00	61.11 -0.48 0.00	48.41 -0.01 0.00
NEG NORTH___LWR_SARANAC 23913	92.30 0.81 0.00	100.20 0.68 0.00	123.69 0.96 0.00	65.63 0.17 0.00	103.97 0.98 0.00	98.50 0.54 0.00	151.76 3.41 0.00	126.93 2.96 0.00	137.15 2.28 0.00	68.58 0.26 0.00	166.15 0.87 0.00	48.66 -0.22 0.00	26.53 -0.30 0.00	48.35 -0.61 0.00	159.50 -1.80 0.00	122.67 -2.07 0.00	56.99 -0.76 0.00	112.43 0.98 0.00	133.98 0.49 0.00	152.07 1.03 0.00	274.38 1.18 0.00	42.74 -0.41 0.00	61.11 -0.48 0.00	48.41 -0.01 0.00
NEG NORTH___PLATTSBURG 23628	92.30 0.81 0.00	100.20 0.68 0.00	123.69 0.96 0.00	65.63 0.17 0.00	103.97 0.98 0.00	98.50 0.54 0.00	151.76 3.41 0.00	126.93 2.96 0.00	137.15 2.28 0.00	68.58 0.26 0.00	166.15 0.87 0.00	48.66 -0.22 0.00	26.53 -0.30 0.00	48.35 -0.61 0.00	159.50 -1.80 0.00	122.67 -2.07 0.00	56.99 -0.76 0.00	112.43 0.98 0.00	133.98 0.49 0.00	152.07 1.03 0.00	274.38 1.18 0.00	42.74 -0.41 0.00	61.11 -0.48 0.00	48.41 -0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	93.51 -4.09 -6.11	106.48 -3.82 -10.79	121.42 -5.23 -3.91	71.44 -2.65 -8.63	104.23 -4.42 -5.65	94.27 -3.69 0.00	137.82 -10.53 0.00	111.13 -12.84 0.00	120.87 -14.00 0.00	82.79 -6.47 -20.95	166.29 -16.30 -17.31	69.58 -4.84 -25.54	48.48 -2.82 -24.47	75.82 -5.05 -31.91	170.79 -15.79 -25.27	124.07 -10.67 -9.99	93.41 -5.38 -41.04	109.49 -12.18 -10.22	123.74 -14.20 -4.45	136.04 -14.99 0.00	246.58 -26.87 -0.26	88.98 -3.84 -49.68	69.86 -5.29 -13.55	72.05 -3.38 -27.01
NEG WEST___LANCASTR 23811	94.18 -4.41 -7.10	108.06 -3.99 -12.54	121.25 -6.03 -4.55	72.47 -3.03 -10.03	104.73 -4.83 -6.57	93.57 -4.39 0.00	139.36 -8.99 0.00	114.30 -9.67 0.00	124.75 -10.12 0.00	88.74 -3.92 -24.35	175.03 -10.37 -20.12	75.50 -3.08 -29.69	53.38 -1.89 -28.45	82.79 -3.27 -37.10	180.84 -9.85 -29.38	129.71 -6.66 -11.62	101.78 -3.68 -47.71	114.40 -8.92 -11.86	128.23 -10.42 -5.16	140.22 -10.81 0.00	255.15 -18.35 -0.30	98.21 -2.61 -57.67	73.90 -3.42 -15.74	77.36 -2.42 -31.36
NEG_PENN_ALLEGHNY 23528	105.87 1.15 -13.24	124.47 1.57 -23.38	132.54 1.33 -8.48	85.03 0.85 -18.71	116.52 1.28 -12.25	99.16 1.20 0.00	150.26 1.91 0.00	125.21 1.24 0.00	136.68 1.80 0.00	115.47 1.55 -45.61	206.44 3.47 -37.69	105.55 1.05 -55.62	80.61 0.48 -53.30	119.39 0.94 -69.50	219.77 3.44 -55.03	149.36 2.85 -21.76	148.22 1.10 -89.37	135.02 1.36 -22.21	144.84 1.69 -9.66	153.11 2.08 0.00	278.39 4.64 -0.56	151.87 0.79 -107.94	92.25 1.21 -29.45	108.01 0.89 -58.69
NEG___GEN_MONROE 24207	95.91 -0.73 -5.15	108.12 -0.49 -9.10	125.06 -0.97 -3.30	72.37 -0.37 -7.28	107.33 -0.43 -4.77	98.46 0.49 0.00	146.84 -1.51 0.00	120.43 -3.54 0.00	131.02 -3.86 0.00	84.40 -1.59 -17.67	175.53 -4.35 -14.60	69.09 -1.34 -21.55	46.63 -0.84 -20.65	74.38 -1.51 -26.93	178.20 -4.43 -21.32	130.90 -2.28 -8.43	91.07 -1.32 -34.63	116.81 -3.27 -8.62	133.99 -3.25 -3.75	148.10 -2.94 0.00	267.63 -5.78 -0.22	84.14 -0.89 -41.89	71.74 -1.28 -11.43	70.24 -0.96 -22.78

NEPA___ENERGY 23901	92.92 -6.14 -7.58	107.25 -5.65 -13.39	118.94 -8.65 -4.86	71.78 -4.40 -10.71	102.74 -7.27 -7.02	90.56 -7.40 0.00	136.41 -11.94 0.00	112.95 -11.02 0.00	123.85 -11.02 0.00	91.23 -3.69 -26.60	177.37 -9.90 -21.98	78.39 -2.93 -32.44	56.08 -1.83 -31.08	86.43 -3.06 -40.53	184.49 -8.91 -32.09	130.80 -6.64 -12.69	106.06 -3.82 -52.12	114.61 -9.62 -12.78	127.30 -11.75 -5.56	138.45 -12.58 0.00	253.24 -20.28 -0.32	102.32 -2.93 -62.10	74.83 -3.71 -16.94	79.53 -2.67 -33.77
NEVERSINK___HYD 23608	133.93 6.78 -35.66	169.64 7.14 -62.99	154.31 8.74 -22.84	120.60 4.74 -50.40	143.25 7.26 -32.99	105.16 7.19 0.00	159.53 11.18 0.00	132.96 8.99 0.00	142.44 7.56 0.00	195.26 4.20 -122.75	277.09 10.40 -101.42	201.57 3.02 -149.68	171.81 1.57 -143.41	238.80 2.83 -187.01	318.90 9.52 -148.07	190.99 7.69 -58.56	301.81 3.57 -240.48	177.95 6.72 -59.78	167.78 8.29 -25.99	159.66 8.63 0.00	291.06 16.36 -1.51	336.31 2.61 -290.56	144.48 3.61 -79.28	208.92 2.49 -158.00
NEWTON___FALLS_HYD 23847	87.53 -3.96 0.00	94.71 -4.80 0.00	116.99 -5.75 0.00	62.50 -2.96 0.00	99.99 -3.01 0.00	93.38 -4.58 0.00	151.47 3.12 0.00	126.44 2.47 0.00	137.68 2.81 0.00	65.40 -2.92 0.00	158.68 -6.60 0.00	46.65 -2.23 0.00	25.34 -1.49 0.00	46.65 -2.31 0.00	153.34 -7.96 0.00	117.75 -7.00 0.00	54.53 -3.23 0.00	109.54 -1.92 0.00	131.49 -2.00 0.00	148.83 -2.20 0.00	271.67 -1.53 0.00	41.10 -2.05 0.00	58.48 -3.11 0.00	46.00 -2.43 0.00
NIAGARA____ 23760	92.89 -4.75 -6.15	105.77 -4.61 -10.87	120.52 -6.15 -3.94	70.99 -3.16 -8.70	103.79 -4.89 -5.69	93.88 -4.08 0.00	137.85 -10.50 0.00	112.13 -11.84 0.00	121.94 -12.94 0.00	83.24 -6.13 -21.06	167.01 -15.66 -17.40	69.86 -4.69 -25.68	48.76 -2.67 -24.60	76.29 -4.75 -32.08	171.92 -9.77 -25.40	125.02 -9.77 -10.04	94.06 -4.94 -41.25	110.51 -11.21 -10.27	124.89 -13.07 -4.47	137.40 -13.63 0.00	248.65 -24.80 -0.26	89.46 -3.62 -49.93	70.34 -4.88 -13.63	72.12 -3.46 -27.15
NINE_MILE_1 23575	90.79 -3.21 -2.52	100.41 -3.55 -4.44	119.88 -4.46 -1.61	66.69 -2.32 -3.56	101.68 -3.64 -2.33	94.71 -3.26 0.00	143.08 -5.27 0.00	119.27 -4.70 0.00	129.79 -5.09 0.00	74.52 -2.45 -8.65	166.38 -6.04 -7.15	57.70 -1.73 -10.55	36.00 -0.94 -10.11	60.39 -1.75 -13.18	165.89 -5.86 -10.44	124.41 -4.47 -4.13	72.61 -2.10 -16.95	111.48 -4.18 -4.21	130.39 -4.93 -1.83	145.51 -5.53 0.00	263.46 -9.84 -0.11	62.14 -1.49 -20.48	65.05 -2.13 -5.59	57.88 -1.68 -11.14
NINE_MILE_2 23744	90.77 -3.21 -2.50	100.38 -3.55 -4.41	119.87 -4.46 -1.60	66.67 -2.32 -3.53	101.69 -3.62 -2.31	94.72 -3.25 0.00	143.11 -5.24 0.00	119.28 -4.69 0.00	129.82 -5.06 0.00	74.46 -2.45 -8.59	166.36 -6.02 -7.10	57.63 -1.72 -10.48	35.93 -0.94 -10.04	60.31 -1.74 -13.09	165.84 -5.84 -10.36	124.40 -4.45 -4.10	72.50 -2.09 -16.83	111.45 -4.18 -4.19	130.39 -4.92 -1.82	145.52 -5.51 0.00	263.48 -9.82 -0.11	62.02 -1.47 -20.34	65.01 -2.13 -5.55	57.81 -1.68 -11.06
NM_CAPITAL___DRP 24208	150.45 6.83 -52.13	199.13 7.53 -92.09	165.15 9.03 -33.39	143.99 4.85 -73.68	158.81 7.58 -48.23	104.93 6.96 0.00	157.42 9.07 0.00	131.47 7.50 0.00	143.73 8.86 0.00	252.54 4.78 -179.45	324.88 11.34 -148.27	271.05 3.36 -218.82	238.34 1.85 -209.66	325.74 3.38 -273.40	388.89 11.11 -216.47	218.84 8.49 -85.60	413.22 3.89 -351.58	206.15 7.30 -87.39	180.13 8.63 -38.00	160.36 9.32 0.00	293.26 17.85 -2.21	470.87 2.95 -424.78	181.73 4.23 -115.91	283.00 3.59 -230.99
NM_CENTRAL___DRP 24181	93.35 -1.40 -3.26	103.51 -1.76 -5.76	122.41 -2.41 -2.09	68.87 -1.21 -4.61	104.19 -1.83 -3.02	96.55 -1.42 0.00	146.13 -2.22 0.00	121.86 -2.12 0.00	132.69 -2.18 0.00	78.62 -0.91 -11.22	172.21 -2.34 -9.27	61.92 -0.63 -13.68	39.58 -0.36 -13.11	65.38 -0.67 -17.09	172.59 -2.25 -13.53	128.46 -1.64 -5.35	78.90 -0.84 -21.98	115.11 -1.81 -5.46	133.81 -2.06 -2.38	148.81 -2.23 0.00	270.09 -3.25 -0.14	69.28 -0.42 -26.56	68.16 -0.67 -7.25	62.27 -0.60 -14.44
NM_FRONTIER___DRP 24179	92.98 -4.73 -6.22	105.96 -4.54 -10.99	120.69 -6.03 -3.98	71.14 -3.11 -8.79	103.96 -4.79 -5.76	94.06 -3.91 0.00	136.88 -11.47 0.00	111.18 -12.79 0.00	121.03 -13.85 0.00	82.98 -6.62 -21.29	166.08 -16.79 -17.59	69.82 -5.02 -25.96	48.84 -2.87 -24.88	76.29 -5.11 -32.44	171.07 -15.92 -25.68	124.32 -10.58 -10.16	94.16 -5.31 -41.72	109.77 -12.07 -10.39	123.93 -14.08 -4.52	136.27 -14.76 0.00	246.58 -26.88 -0.26	89.77 -3.88 -50.49	70.11 -5.26 -13.78	72.20 -3.69 -27.46
NM_ST_REGIS___HYD 24053	86.97 -4.52 0.00	93.97 -5.54 0.00	116.17 -6.56 0.00	61.84 -3.63 0.00	99.50 -3.50 0.00	92.22 -5.74 0.00	152.88 4.53 0.00	127.47 3.50 0.00	138.53 3.66 0.00	64.38 -3.94 0.00	156.30 -8.98 0.00	45.75 -3.13 0.00	24.76 -2.07 0.00	45.73 -3.22 0.00	150.46 -10.85 0.00	115.49 -9.26 0.00	53.55 -4.21 0.00	109.18 -2.28 0.00	130.80 -2.69 0.00	148.24 -2.79 0.00	270.94 -2.26 0.00	40.28 -2.86 0.00	57.41 -4.18 0.00	45.40 -3.03 0.00
NORTHPORT___1 23551	143.52 9.39 -42.65	180.86 9.06 -72.29	160.31 11.37 -26.21	129.58 6.28 -57.84	150.33 9.46 -37.86	107.45 9.48 0.00	162.33 13.98 0.00	136.12 12.15 0.00	149.40 14.53 0.00	216.60 7.42 -140.87	298.41 16.73 -116.39	225.86 5.21 -171.78	194.20 2.78 -164.59	268.59 5.01 -214.62	347.49 15.50 -170.68	205.25 13.29 -67.20	340.01 6.26 -276.00	191.71 11.65 -68.60	177.61 14.28 -29.84	166.06 14.96 -0.07	301.24 26.30 -1.74	380.70 4.09 -333.46	158.82 6.24 -90.99	237.08 4.10 -184.55
NORTHPORT___2 23552	143.52 9.39 -42.65	180.86 9.06 -72.29	160.31 11.37 -26.21	129.58 6.28 -57.84	150.33 9.46 -37.86	107.45 9.48 0.00	162.33 13.98 0.00	136.12 12.15 0.00	149.40 14.53 0.00	216.60 7.42 -140.87	298.41 16.73 -116.39	225.86 5.21 -171.78	194.20 2.78 -164.59	268.59 5.01 -214.62	347.49 15.50 -170.68	205.25 13.29 -67.20	340.01 6.26 -276.00	191.71 11.65 -68.60	177.61 14.28 -29.84	166.06 14.96 -0.07	301.24 26.30 -1.74	380.70 4.09 -333.46	158.82 6.24 -90.99	237.08 4.10 -184.55
NORTHPORT___3 23553	142.77 8.64 -42.65	179.86 8.06 -72.29	159.49 10.55 -26.21	129.12 5.82 -57.84	149.61 8.75 -37.86	106.68 8.72 0.00	161.14 12.78 0.00	135.50 11.53 0.00	148.53 13.66 0.00	215.89 6.70 -140.87	297.35 15.68 -116.39	225.44 4.78 -171.78	193.94 2.52 -164.59	268.21 4.63 -214.62	346.40 14.43 -170.66	204.44 12.49 -67.20	339.39 5.64 -276.00	190.57 10.51 -68.60	176.50 13.17 -29.84	164.97 13.87 -0.07	298.59 23.66 -1.74	380.40 3.79 -333.46	158.39 5.81 -90.99	236.70 3.82 -184.45
NORTHPORT___4 23650	142.77 8.64 -42.65	179.86 8.06 -72.29	159.49 10.55 -26.21	129.12 5.82 -57.84	149.61 8.75 -37.86	106.68 8.72 0.00	161.14 12.78 0.00	135.50 11.53 0.00	148.53 13.66 0.00	215.89 6.70 -140.87	297.35 15.68 -116.39	225.44 4.78 -171.78	193.94 2.52 -164.59	268.21 4.63 -214.62	346.40 14.43 -170.66	204.44 12.49 -67.20	339.39 5.64 -276.00	190.57 10.51 -68.60	176.50 13.17 -29.84	164.97 13.87 -0.07	298.59 23.66 -1.74	380.40 3.79 -333.46	158.39 5.81 -90.99	236.70 3.82 -184.45
NORTHPORT___IC 23718	143.52 9.39 -42.65	180.86 9.06 -72.29	160.31 11.37 -26.21	129.58 6.28 -57.84	150.33 9.46 -37.86	107.45 9.48 0.00	162.33 13.98 0.00	136.12 12.15 0.00	149.40 14.53 0.00	216.60 7.42 -140.87	298.41 16.73 -116.39	225.86 5.21 -171.78	194.20 2.78 -164.59	268.59 5.01 -214.62	347.49 15.50 -170.68	205.25 13.29 -67.20	340.01 6.26 -276.00	191.71 11.65 -68.60	177.61 14.28 -29.84	166.06 14.96 -0.07	301.24 26.30 -1.74	380.70 4.09 -333.46	158.82 6.24 -90.99	237.08 4.10 -184.55
NPX_GEN_1385_PROXY 323591	146.15 12.02 -42.65	183.74 11.94 -72.29	163.82 14.88 -26.21	131.47 8.17 -57.84	153.30 12.44 -37.86	110.19 12.23 0.00	150.27 14.27 11.78	136.05 12.08 0.00	151.54 16.66 0.00	217.49 8.31 -121.62	211.35 9.80 -171.78	227.05 6.39 -171.78	194.80 3.38 -164.59	269.57 5.99 -214.62	348.98 16.99 -170.68	206.10 14.15 -67.20	341.67 7.92 -276.00	193.79 13.73 -68.60	179.73 16.40 -29.84	166.15 15.05 -0.07	230.00 22.07 -3.96	381.18 4.57 -333.46	159.70 7.12 -90.99	236.99 4.01 -184.55
NPX_GEN_CSC 323557	143.70 9.57 -42.65	181.07 9.26 -72.29	160.56 11.62 -26.21	129.69 6.39 -57.84	150.62 9.76 -37.86	107.81 9.85 0.00	150.76 14.75 11.78	137.18 13.20 0.00	150.21 15.34 0.00	217.00 7.81 -140.87	210.57 9.03 -121.62	226.03 5.37 -171.78	194.30 2.88 -164.59	268.80 5.22 -214.62	347.53 15.43 -170.79	205.25 13.30 -67.20	340.25 6.50 -276.00	192.68 12.62 -68.60	178.88 15.54 -29.84	167.59 16.49 -0.07	228.89 20.96 -3.96	380.84 4.23 -333.46	159.15 6.57 -90.99	237.83 4.33 -185.07

NSINS_S_GLNS_FALLS 23858	154.21 9.23 -53.49	204.12 10.14 -94.48	169.08 12.10 -34.25	147.55 6.49 -75.59	162.93 10.45 -49.48	108.25 10.28 0.00	163.67 15.32 0.00	136.62 12.65 0.00	149.42 14.55 0.00	260.10 7.69 -184.10	334.89 17.51 -152.11	278.19 4.82 -224.49	244.72 2.80 -215.09	334.27 4.84 -280.48	398.54 15.15 -222.08	223.81 11.24 -87.82	423.49 5.05 -360.68	211.24 10.13 -89.65	184.08 11.60 -38.99	164.57 13.53 0.00	300.83 25.36 -2.27	483.17 4.25 -435.78	186.66 6.16 -118.90	290.30 4.91 -236.97
NUCOR_STEEL____DRP 24197	95.51 -1.04 -5.07	107.39 -1.07 -8.95	124.32 -1.66 -3.24	71.86 -0.76 -7.16	106.60 -1.08 -4.69	97.57 -0.40 0.00	147.63 -0.72 0.00	123.01 -0.96 0.00	134.04 -0.84 0.00	85.65 -0.10 -17.43	179.03 -0.66 -14.40	69.94 -0.20 -21.26	47.02 -0.17 -20.37	75.18 -0.34 -26.56	181.34 -1.01 -21.03	132.56 -0.51 -8.32	91.58 -0.32 -34.15	118.97 -0.98 -8.49	136.31 -0.87 -3.69	150.29 -0.74 0.00	272.22 -1.19 -0.22	84.13 -0.29 -41.27	72.39 -0.46 -11.26	70.33 -0.54 -22.44
NYISO_LBMP_REFERENCE 24008	91.49 0.00 0.00	99.51 0.00 0.00	122.73 0.00 0.00	65.46 0.00 0.00	103.00 0.00 0.00	97.97 0.00 0.00	148.35 0.00 0.00	123.97 0.00 0.00	134.88 0.00 0.00	68.32 0.00 0.00	165.28 0.00 0.00	48.88 0.00 0.00	26.83 0.00 0.00	48.96 0.00 0.00	161.31 0.00 0.00	124.75 0.00 0.00	57.75 0.00 0.00	111.45 0.00 0.00	133.49 0.00 0.00	151.03 0.00 0.00	273.19 0.00 0.00	43.15 0.00 0.00	61.59 0.00 0.00	48.43 0.00 0.00
NYPA_BRENTWD____GT 24164	144.22 10.09 -42.65	181.65 9.85 -72.29	161.29 12.35 -26.21	130.08 6.77 -57.84	151.14 10.28 -37.86	108.28 10.31 0.00	164.03 15.68 0.00	137.63 13.66 0.00	150.93 16.05 0.00	217.45 8.26 -140.87	300.55 18.87 -116.39	226.48 5.82 -171.78	194.55 3.13 -164.59	269.24 5.66 -214.62	349.86 17.60 -170.95	206.86 14.90 -67.20	340.76 7.02 -276.00	193.40 13.34 -68.60	179.66 16.32 -29.84	168.41 17.31 -0.07	305.01 30.07 -1.74	381.27 4.66 -333.46	159.62 7.05 -90.99	238.90 4.67 -185.80
NYPA_GOWANUS____GT5 24156	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.97 11.61 0.00	134.40 10.43 0.00	146.80 11.93 0.00	215.88 6.66 -140.92	299.16 17.45 -116.43	225.87 5.16 -171.83	194.23 2.75 -164.64	268.77 5.12 -214.69	348.57 17.27 -169.99	205.84 13.87 -67.22	340.08 6.24 -276.08	190.82 10.74 -68.62	175.94 12.61 -29.84	164.43 13.40 0.00	300.67 25.74 -1.74	381.04 4.33 -333.56	158.90 6.30 -91.02	234.40 4.59 -181.39
NYPA_GOWANUS____GT6 24157	140.28 7.85 -40.94	179.77 7.94 -72.32	158.76 9.80 -26.22	128.74 5.42 -57.86	148.85 7.98 -37.87	105.89 7.92 0.00	159.97 11.61 0.00	134.40 10.43 0.00	146.80 11.93 0.00	215.88 6.66 -140.92	299.16 17.45 -116.43	225.87 5.16 -171.83	194.23 2.75 -164.64	268.77 5.12 -214.69	348.57 17.27 -169.99	205.84 13.87 -67.22	340.08 6.24 -276.08	190.82 10.74 -68.62	175.94 12.61 -29.84	164.43 13.40 0.00	300.67 25.74 -1.74	381.04 4.33 -333.56	158.90 6.30 -91.02	234.40 4.59 -181.39
NYPA_HARLEM_RVR_GT1 24160	140.81 8.39 -40.94	180.43 8.60 -72.32	159.53 10.58 -26.22	129.10 5.78 -57.86	149.45 8.58 -37.87	106.44 8.47 0.00	160.93 12.58 0.00	135.33 11.36 0.00	147.99 13.12 0.00	216.46 7.23 -140.92	299.70 17.99 -116.43	225.96 5.25 -171.83	194.29 2.82 -164.64	268.87 5.22 -214.69	348.81 17.51 -169.99	205.88 13.90 -67.22	340.19 6.36 -276.08	191.30 11.22 -68.62	176.47 13.13 -29.84	165.10 14.07 0.00	301.88 26.95 -1.74	381.11 4.40 -333.56	158.95 6.34 -91.02	234.35 4.53 -181.39
NYPA_HARLEM_RVR_GT2 24161	140.81 8.39 -40.94	180.43 8.60 -72.32	159.53 10.58 -26.22	129.10 5.78 -57.86	149.45 8.58 -37.87	106.44 8.47 0.00	160.93 12.58 0.00	135.33 11.36 0.00	147.99 13.12 0.00	216.46 7.23 -140.92	299.70 17.99 -116.43	225.96 5.25 -171.83	194.29 2.82 -164.64	268.87 5.22 -214.69	348.81 17.51 -169.99	205.88 13.90 -67.22	340.19 6.36 -276.08	191.30 11.22 -68.62	176.47 13.13 -29.84	165.10 14.07 0.00	301.88 26.95 -1.74	381.11 4.40 -333.56	158.95 6.34 -91.02	234.35 4.53 -181.39
NYPA_KENT____GT 24152	140.37 7.94 -40.94	179.90 8.07 -72.32	158.92 9.97 -26.22	128.80 5.48 -57.86	148.98 8.11 -37.87	105.99 8.02 0.00	160.05 11.70 0.00	134.54 10.56 0.00	146.97 12.10 0.00	215.97 6.74 -140.92	299.15 17.44 -116.43	225.84 5.13 -171.83	194.20 2.73 -164.64	268.72 5.07 -214.69	348.38 17.08 -169.99	205.67 13.69 -67.22	340.03 6.20 -276.08	190.86 10.78 -68.62	175.98 12.64 -29.84	164.37 13.34 0.00	300.42 25.49 -1.74	380.99 4.28 -333.56	158.78 6.18 -91.02	234.33 4.52 -181.39
NYPA_POUCH1____GT 24155	137.45 7.51 -38.45	163.06 7.59 -55.96	151.75 9.39 -19.62	126.38 5.20 -55.72	143.74 7.63 -33.10	105.58 7.62 0.00	143.95 11.27 15.68	133.44 10.17 0.70	145.44 11.41 0.84	175.14 6.41 -100.42	270.77 17.09 -88.40	224.71 5.04 -170.80	194.14 2.67 -164.64	268.63 4.98 -214.69	348.23 16.93 -169.99	205.59 13.61 -67.22	339.88 6.05 -276.08	167.67 10.28 -45.93	175.41 12.07 -29.84	163.91 12.88 0.00	299.92 24.99 -1.74	380.98 4.27 -333.56	158.80 6.20 -91.02	234.36 4.54 -181.39
NYPA_VERNON____GT2 24162	140.48 8.05 -40.94	180.01 8.19 -72.32	159.06 10.11 -26.22	128.86 5.53 -57.86	149.08 8.21 -37.87	106.08 8.11 0.00	160.27 11.92 0.00	134.76 10.79 0.00	147.24 12.36 0.00	216.10 6.86 -140.92	299.17 17.46 -116.43	225.84 5.13 -171.83	194.21 2.74 -164.64	268.70 5.05 -214.69	348.36 17.07 -169.99	205.63 13.66 -67.22	340.03 6.20 -276.08	190.97 10.88 -68.62	176.09 12.75 -29.84	164.43 13.40 0.00	300.42 25.48 -1.74	380.94 4.23 -333.56	158.72 6.12 -91.02	234.28 4.47 -181.39
NYPA_VERNON____GT3 24163	140.48 8.05 -40.94	180.01 8.19 -72.32	159.06 10.11 -26.22	128.86 5.53 -57.86	149.08 8.21 -37.87	106.08 8.11 0.00	160.27 11.92 0.00	134.76 10.79 0.00	147.24 12.36 0.00	216.10 6.86 -140.92	299.17 17.46 -116.43	225.84 5.13 -171.83	194.21 2.74 -164.64	268.70 5.05 -214.69	348.36 17.07 -169.99	205.63 13.66 -67.22	340.03 6.20 -276.08	190.97 10.88 -68.62	176.09 12.75 -29.84	164.43 13.40 0.00	300.42 25.48 -1.74	380.94 4.23 -333.56	158.72 6.12 -91.02	234.28 4.47 -181.39
NYPA____ASTORIA_CC1 323568	140.40 7.97 -40.94	179.94 8.12 -72.32	158.98 10.04 -26.22	128.82 5.50 -57.86	148.99 8.12 -37.87	106.00 8.03 0.00	160.14 11.79 0.00	134.64 10.67 0.00	147.07 12.20 0.00	215.99 6.76 -140.92	298.84 17.13 -116.43	225.74 5.03 -171.83	194.16 2.69 -164.64	268.60 4.95 -214.69	348.05 16.75 -169.99	205.38 13.41 -67.22	339.92 6.09 -276.08	190.78 10.70 -68.62	175.86 12.53 -29.84	164.18 13.15 0.00	299.92 24.99 -1.74	380.87 4.16 -333.56	158.62 6.01 -91.02	234.18 4.37 -181.39
NYPA____ASTORIA_CC2 323569	140.40 7.97 -40.94	179.94 8.12 -72.32	158.98 10.04 -26.22	128.82 5.50 -57.86	148.99 8.12 -37.87	106.00 8.03 0.00	160.14 11.79 0.00	134.64 10.67 0.00	147.07 12.20 0.00	215.99 6.76 -140.92	298.84 17.13 -116.43	225.74 5.03 -171.83	194.16 2.69 -164.64	268.60 4.95 -214.69	348.05 16.75 -169.99	205.38 13.41 -67.22	339.92 6.09 -276.08	190.78 10.70 -68.62	175.86 12.53 -29.84	164.18 13.15 0.00	299.92 24.99 -1.74	380.87 4.16 -333.56	158.62 6.01 -91.02	234.18 4.37 -181.39
NYPA____HOLTSVILL 23794	143.62 9.49 -42.65	180.98 9.17 -72.29	160.50 11.56 -26.21	129.65 6.35 -57.84	150.52 9.66 -37.86	107.66 9.69 0.00	163.11 14.75 0.00	136.74 12.77 0.00	149.77 14.89 0.00	216.80 7.61 -140.87	298.60 16.92 -116.39	225.95 5.29 -171.78	194.27 2.85 -164.59	268.75 5.17 -214.62	347.61 15.51 -170.78	205.34 13.38 -67.20	340.12 6.37 -276.00	192.22 12.16 -68.60	178.23 14.90 -29.84	166.91 15.81 -0.07	301.43 26.50 -1.74	380.66 4.06 -333.46	158.98 6.40 -90.99	237.68 4.23 -185.03
NYPA____HELLGATE_GT1 24158	140.81 8.39 -40.94	180.43 8.60 -72.32	159.53 10.58 -26.22	129.10 5.78 -57.86	149.45 8.58 -37.87	106.44 8.47 0.00	160.94 12.58 0.00	135.33 11.36 0.00	147.99 13.12 0.00	216.46 7.23 -140.92	299.70 17.99 -116.43	225.96 5.25 -171.83	194.29 2.82 -164.64	268.87 5.22 -214.69	348.81 17.51 -169.99	205.88 13.90 -67.22	340.19 6.36 -276.08	191.30 11.22 -68.62	176.47 13.13 -29.84	165.10 14.07 0.00	301.88 26.95 -1.74	381.11 4.40 -333.56	158.95 6.34 -91.02	234.35 4.53 -181.39
NYPA____HELLGATE_GT2 24159	140.81 8.39 -40.94	180.43 8.60 -72.32	159.53 10.58 -26.22	129.10 5.78 -57.86	149.45 8.58 -37.87	106.44 8.47 0.00	160.94 12.58 0.00	135.33 11.36 0.00	147.99 13.12 0.00	216.46 7.23 -140.92	299.70 17.99 -116.43	225.96 5.25 -171.83	194.29 2.82 -164.64	268.87 5.22 -214.69	348.81 17.51 -169.99	205.88 13.90 -67.22	340.19 6.36 -276.08	191.30 11.22 -68.62	176.47 13.13 -29.84	165.10 14.07 0.00	301.88 26.95 -1.74	381.11 4.40 -333.56	158.95 6.34 -91.02	234.35 4.53 -181.39

NYS_BARGE___HYD 23848	93.73 -3.82 -6.06	106.65 -3.57 -10.70	121.68 -4.93 -3.88	71.52 -2.51 -8.56	104.56 -4.04 -5.60	94.78 -3.18 0.00	138.52 -9.83 0.00	111.45 -12.52 0.00	121.23 -13.65 0.00	82.84 -6.26 -20.78	166.67 -15.78 -17.17	69.55 -4.67 -25.34	48.37 -2.74 -24.28	75.70 -4.92 -31.66	171.05 -15.33 -25.07	124.36 -10.31 -9.91	93.27 -5.21 -40.72	109.71 -11.88 -10.14	124.09 -13.81 -4.41	136.45 -14.58 0.00	247.28 -26.17 -0.26	88.73 -3.70 -49.28	69.92 -5.11 -13.45	71.98 -3.24 -26.80
O.H_GEN_BRUCE 24063	93.23 -5.01 -6.74	106.65 -4.77 -11.91	120.41 -6.64 -4.32	71.60 -3.40 -9.53	103.88 -5.36 -6.24	93.21 -4.75 0.00	123.16 -12.85 11.78	112.77 -11.20 0.00	122.92 -11.96 0.00	86.20 -5.34 -23.23	93.61 -4.91 -18.60	73.08 -4.13 -28.33	51.57 -2.40 -27.14	80.14 -4.21 -35.39	176.36 -12.97 -28.02	127.16 -8.67 -11.08	98.78 -4.49 -45.51	112.37 -10.39 -11.31	126.20 -12.21 -4.92	138.29 -12.74 0.00	194.38 -13.55 -3.96	94.78 -3.32 -54.95	72.16 -4.43 -14.99	75.14 -3.17 -29.88
OAK_ORCHARD___HYD 24046	94.56 -1.87 -4.95	106.40 -1.85 -8.74	123.31 -2.59 -3.17	71.21 -1.24 -6.99	105.77 -1.81 -4.58	97.03 -0.93 0.00	144.92 -3.43 0.00	119.28 -4.69 0.00	129.78 -5.09 0.00	82.98 -2.32 -16.98	173.27 -6.04 -14.03	67.78 -1.81 -20.71	45.59 -1.08 -19.84	72.90 -1.93 -25.88	175.84 -5.96 -20.49	129.25 -3.60 -8.10	89.15 -1.88 -33.28	115.49 -4.24 -8.28	132.57 -4.53 -3.60	146.52 -4.52 0.00	264.79 -8.62 -0.21	82.06 -1.33 -40.25	70.66 -1.91 -10.98	68.78 -1.53 -21.89
OCC_CHEM___DRP 24175	93.19 -4.53 -6.23	106.20 -4.31 -11.01	120.95 -5.77 -3.99	71.30 -2.97 -8.81	104.20 -4.57 -5.76	94.27 -3.70 0.00	137.35 -11.00 0.00	111.54 -12.43 0.00	121.40 -13.48 0.00	83.19 -6.44 -21.32	166.53 -16.37 -17.62	69.98 -4.90 -26.00	48.94 -2.80 -24.91	76.46 -4.98 -32.48	171.47 -15.56 -25.72	124.65 -10.27 -10.17	94.34 -5.18 -41.77	110.10 -11.76 -10.40	124.32 -13.69 -4.52	136.72 -14.32 0.00	247.38 -26.08 -0.26	89.94 -3.77 -50.56	70.30 -5.09 -13.80	72.36 -3.56 -27.50
OLIN_CORP_DRP 24177	93.31 -4.45 -6.27	106.35 -4.24 -11.08	121.02 -5.73 -4.02	71.38 -2.94 -8.86	104.24 -4.56 -5.80	94.49 -3.48 0.00	137.58 -10.77 0.00	110.11 -13.86 0.00	119.71 -15.16 0.00	82.76 -7.08 -21.53	165.44 -17.63 -17.79	69.93 -5.20 -26.25	48.94 -3.04 -25.15	76.28 -5.48 -32.80	170.13 -17.15 -25.97	123.37 -11.65 -10.27	94.08 -5.86 -42.18	108.66 -13.30 -10.50	122.52 -15.54 -4.57	134.57 -16.46 0.00	243.94 -29.53 -0.27	90.03 -4.17 -51.05	69.75 -5.78 -13.93	72.51 -3.68 -27.76
ONEIDA_HERK_LFGE 323681	92.39 0.90 0.00	100.40 0.89 0.00	123.86 1.13 0.00	66.16 0.70 0.00	104.48 1.49 0.00	99.33 1.36 0.00	152.56 4.21 0.00	127.51 3.54 0.00	138.94 4.07 0.00	69.78 1.47 0.00	168.69 3.41 0.00	49.84 0.96 0.00	27.28 0.45 0.00	49.84 0.88 0.00	164.06 2.76 0.00	126.65 1.90 0.00	58.57 0.82 0.00	113.80 2.35 0.00	136.44 2.95 0.00	154.24 3.20 0.00	279.51 6.32 0.00	43.89 0.74 0.00	62.52 0.93 0.00	49.03 0.60 0.00
ONONDAGA_REF_OCCRA 23987	94.58 -0.79 -3.88	105.32 -1.06 -6.86	123.71 -1.51 -2.49	70.21 -0.74 -5.49	105.50 -1.09 -3.59	97.26 -0.70 0.00	147.34 -1.00 0.00	122.90 -1.07 0.00	133.89 -0.99 0.00	81.37 -0.30 -13.37	175.48 -0.85 -11.04	64.96 -0.21 -16.30	42.32 -0.13 -15.62	69.06 -0.26 -20.36	176.49 -0.95 -16.12	130.41 -0.71 -6.38	83.54 -0.40 -26.19	117.05 -0.91 -6.51	135.45 -0.88 -2.83	150.10 -0.94 0.00	272.31 -1.05 -0.16	74.66 -0.13 -31.64	69.98 -0.24 -8.63	65.34 -0.29 -17.21
ONONDAGA___COGEN 23986	94.40 -1.02 -3.93	105.30 -1.14 -6.93	123.72 -1.53 -2.51	70.26 -0.75 -5.55	105.51 -1.12 -3.63	97.29 -0.68 0.00	147.30 -1.05 0.00	122.77 -1.20 0.00	133.65 -1.23 0.00	81.39 -0.42 -13.50	175.20 -1.24 -11.16	65.02 -0.32 -16.47	42.41 -0.19 -15.78	69.16 -0.37 -20.57	176.31 -1.29 -16.29	130.33 -0.87 -6.44	83.75 -0.47 -26.46	117.01 -1.03 -6.58	135.34 -1.02 -2.86	149.93 -1.11 0.00	271.59 -1.77 -0.17	74.86 -0.26 -31.97	69.89 -0.42 -8.72	65.37 -0.44 -17.39
ONTARIO___LFGE 23819	96.85 -0.39 -5.76	109.53 -0.15 -10.17	125.71 -0.71 -3.69	73.42 -0.19 -8.14	108.07 -0.26 -5.33	98.31 0.34 0.00	148.72 0.37 0.00	123.61 -0.37 0.00	134.84 -0.03 0.00	88.65 0.54 -19.80	182.26 0.62 -16.36	73.19 0.16 -24.15	49.92 -0.04 -23.14	79.10 -0.03 -30.17	185.44 0.24 -23.89	134.72 0.52 -9.45	96.57 0.02 -38.80	120.58 -0.52 -9.65	137.46 -0.23 -4.19	151.20 0.16 0.00	274.03 0.59 -0.24	90.11 0.07 -46.89	74.49 0.10 -12.79	73.84 -0.08 -25.50
ORANGEVILLE_WT_PWR 323706	95.36 -3.58 -7.45	109.56 -3.10 -13.16	123.09 -4.41 -4.77	73.91 -2.08 -10.53	106.62 -3.27 -6.89	95.36 -2.60 0.00	141.91 -6.44 0.00	116.46 -7.51 0.00	127.16 -7.72 0.00	90.76 -3.06 -25.51	177.92 -8.44 -21.08	77.43 -2.55 -31.11	55.00 -1.63 -29.81	84.87 -2.96 -38.87	183.10 -8.98 -30.77	130.84 -6.08 -12.17	104.55 -3.19 -49.98	116.34 -7.57 -12.45	130.08 -8.83 -5.41	141.80 -9.23 0.00	257.78 -15.73 -0.32	101.48 -2.18 -60.51	75.26 -2.84 -16.51	79.39 -1.94 -32.91
OSWEGATCHIE___HYD 24044	87.53 -3.96 0.00	94.71 -4.80 0.00	116.99 -5.75 0.00	62.50 -2.96 0.00	99.99 -3.01 0.00	93.38 -4.58 0.00	151.47 3.12 0.00	126.44 2.47 0.00	137.68 2.81 0.00	65.40 -2.92 0.00	158.68 -6.60 0.00	46.65 -2.23 0.00	25.34 -1.49 0.00	46.65 -2.31 0.00	153.34 -7.96 0.00	117.75 -7.00 0.00	54.53 -3.23 0.00	109.54 -1.92 0.00	131.49 -2.00 0.00	148.83 -2.20 0.00	271.67 -1.53 0.00	41.10 -2.05 0.00	58.48 -3.11 0.00	46.00 -2.43 0.00
OSWEGO___5 23606	91.87 -2.50 -2.88	101.84 -2.76 -5.09	121.06 -3.52 -1.84	67.73 -1.81 -4.07	102.83 -2.83 -2.67	95.47 -2.50 0.00	144.33 -4.02 0.00	120.30 -3.68 0.00	130.95 -3.92 0.00	76.37 -1.86 -9.91	168.82 -4.65 -8.19	59.64 -1.32 -12.09	37.69 -0.72 -11.58	62.71 -1.35 -15.10	168.76 -4.51 -11.96	126.12 -3.36 -4.73	75.55 -1.62 -19.42	113.00 -3.28 -4.83	131.77 -3.82 -2.10	146.78 -4.25 0.00	265.89 -7.43 -0.12	65.50 -1.11 -23.47	66.36 -1.63 -6.40	59.89 -1.29 -12.76
OSWEGO___6 23613	91.87 -2.50 -2.88	101.84 -2.76 -5.09	121.06 -3.52 -1.84	67.73 -1.81 -4.07	102.83 -2.83 -2.67	95.47 -2.50 0.00	144.33 -4.02 0.00	120.30 -3.68 0.00	130.95 -3.92 0.00	76.37 -1.86 -9.91	168.82 -4.65 -8.19	59.64 -1.32 -12.09	37.69 -0.72 -11.58	62.71 -1.35 -15.10	168.76 -4.51 -11.96	126.12 -3.36 -4.73	75.55 -1.62 -19.42	113.00 -3.28 -4.83	131.77 -3.82 -2.10	146.78 -4.25 0.00	265.89 -7.43 -0.12	65.50 -1.11 -23.47	66.36 -1.63 -6.40	59.89 -1.29 -12.76
OUTOKUMPU-AB___DRP 24206	94.47 -3.34 -6.32	107.66 -3.02 -11.17	122.53 -4.25 -4.05	72.27 -2.13 -8.93	105.50 -3.34 -5.85	95.38 -2.59 0.00	139.90 -8.45 0.00	113.44 -10.53 0.00	123.41 -11.46 0.00	84.77 -5.18 -21.64	169.87 -13.29 -17.87	71.30 -3.96 -26.38	49.78 -2.33 -25.28	77.78 -4.14 -32.96	174.77 -12.63 -26.10	126.85 -8.22 -10.32	95.83 -4.31 -42.39	112.05 -9.96 -10.56	126.58 -11.50 -4.59	139.12 -11.92 0.00	251.91 -21.55 -0.27	91.39 -3.06 -51.31	71.50 -4.09 -14.00	73.59 -2.74 -27.90
OXBOW___ 24026	94.07 -3.70 -6.28	107.18 -3.42 -11.09	122.02 -4.73 -4.02	71.95 -2.38 -8.87	105.12 -3.68 -5.81	95.08 -2.89 0.00	139.07 -9.28 0.00	112.86 -11.11 0.00	122.83 -12.05 0.00	84.23 -5.57 -21.48	168.73 -14.30 -17.75	70.81 -4.26 -26.19	49.45 -2.48 -25.10	77.28 -4.41 -32.73	173.66 -13.56 -25.91	126.17 -8.83 -10.25	95.30 -4.54 -42.09	111.46 -10.48 -10.48	125.95 -12.11 -4.56	138.43 -12.60 0.00	250.57 -22.89 -0.27	90.83 -3.26 -50.95	71.09 -4.40 -13.90	73.11 -3.02 -27.70
OXY_CHEM_DSASP 323612	93.19 -4.53 -6.23	106.20 -4.31 -11.01	120.95 -5.77 -3.99	71.30 -2.97 -8.81	104.20 -4.57 -5.76	94.27 -3.70 0.00	137.35 -11.00 0.00	111.54 -12.43 0.00	121.40 -13.48 0.00	83.19 -6.44 -21.32	166.53 -16.37 -17.62	69.98 -4.90 -26.00	48.94 -2.80 -24.91	76.46 -4.98 -32.48	171.47 -15.56 -25.72	124.65 -10.27 -10.17	94.34 -5.18 -41.77	110.10 -11.76 -10.40	124.32 -13.69 -4.52	136.72 -14.32 0.00	247.38 -26.08 -0.26	89.94 -3.77 -50.56	70.30 -5.09 -13.80	72.36 -3.56 -27.50
PEEKSKILL___ 23653	139.71 7.50 -40.72	179.05 7.61 -71.92	158.06 9.32 -26.01	127.90 5.04 -57.40	148.04 7.47 -37.57	105.23 7.26 0.00	159.08 10.73 0.00	133.45 9.48 0.00	145.90 11.03 0.00	214.18 6.09 -139.79	296.09 15.32 -115.49	223.80 4.47 -170.45	192.53 2.38 -163.32	266.30 4.38 -212.97	344.62 14.69 -168.62	203.32 11.88 -66.68	337.02 5.40 -273.86	189.28 9.75 -68.07	174.71 11.61 -29.60	163.12 12.08 0.00	297.88 22.96 -1.72	377.81 3.78 -330.88	157.30 5.42 -90.28	232.28 3.93 -179.93

PGE MADISON___WINDPWR 24146	110.84 7.34 -12.01	128.02 7.30 -21.22	140.14 9.71 -7.69	88.17 5.73 -16.98	122.37 8.26 -11.11	106.35 8.39 0.00	163.29 14.94 0.00	137.36 13.39 0.00	150.18 15.31 0.00	117.90 8.21 -41.37	217.56 18.10 -34.18	104.52 5.20 -50.45	77.98 2.82 -48.34	117.10 5.11 -63.03	228.40 17.18 -49.91	157.83 13.35 -19.74	144.99 6.18 -81.05	143.10 11.50 -20.14	156.04 13.79 -8.76	166.55 15.52 0.00	301.96 28.26 -0.51	145.03 3.98 -97.91	94.01 5.71 -26.71	105.97 4.30 -53.24
PIERCEFIELD___HYD 23852	85.34 -6.15 0.00	92.18 -7.33 0.00	113.94 -8.79 0.00	60.71 -4.76 0.00	98.05 -4.95 0.00	90.40 -7.57 0.00	152.22 3.87 0.00	126.78 2.81 0.00	137.95 3.07 0.00	63.06 -5.25 0.00	153.14 -12.14 0.00	44.83 -4.05 0.00	24.22 -2.61 0.00	44.87 -4.09 0.00	147.57 -13.74 0.00	113.23 -11.52 0.00	52.46 -5.29 0.00	107.73 -3.73 0.00	129.18 -4.31 0.00	146.35 -4.69 0.00	268.21 -4.98 0.00	39.48 -3.67 0.00	56.24 -5.35 0.00	44.49 -3.93 0.00
PINELAWN_CC_1 323563	143.82 9.69 -42.65	181.34 9.54 -72.29	160.92 11.98 -26.21	129.82 6.51 -57.84	150.73 9.87 -37.86	107.85 9.89 0.00	163.43 15.08 0.00	137.27 13.30 0.00	150.43 15.55 0.00	217.26 8.07 -140.87	300.59 18.91 -116.39	226.43 5.77 -171.78	194.50 3.08 -164.59	269.19 5.61 -214.62	350.88 17.84 -171.74	206.82 14.87 -67.20	340.67 6.92 -276.00	193.21 13.15 -68.60	179.46 16.13 -29.84	168.23 17.13 -0.07	305.02 30.09 -1.74	381.34 4.74 -333.46	159.55 6.97 -90.99	242.64 4.75 -189.46
PJM_GEN_HTP_PROXY 323702	140.12 7.70 -40.94	179.69 7.87 -72.31	158.70 9.76 -26.21	128.66 5.34 -57.86	148.76 7.89 -37.87	105.79 7.82 0.00	154.70 12.14 11.78	134.49 10.51 0.00	147.07 12.20 0.00	207.19 6.64 -133.34	278.04 17.28 -94.09	225.72 5.02 -171.82	194.13 2.68 -164.63	268.57 4.94 -214.67	347.99 16.71 -169.97	205.34 6.07 -67.22	339.88 6.07 -276.06	190.87 10.80 -68.62	176.04 12.70 -29.84	164.12 13.08 0.00	245.37 20.19 0.00	370.56 14.25 -202.37	158.47 5.88 -91.01	234.56 3.78 -188.05
PJM_GEN_KEystone 24065	94.42 -5.44 -8.38	109.23 -5.07 -14.79	120.50 -7.59 -5.36	73.48 -3.82 -11.84	104.51 -6.24 -7.75	91.80 -6.17 0.00	138.83 -11.61 2.31	113.91 -10.06 0.00	123.47 -10.12 0.30	91.41 -3.20 -27.54	179.32 -10.01 -24.05	81.42 -2.95 -35.50	59.03 -1.81 -34.01	90.23 -3.08 -44.35	187.25 -9.17 -35.11	132.14 -6.50 -13.89	111.15 -3.63 -57.03	116.72 -8.85 -14.12	128.95 -10.69 -6.14	139.71 -11.32 0.00	254.71 -18.84 -0.36	164.58 -8.67 -19.32	76.80 -3.52 -18.73	75.00 -1.90 -42.06
PJM_GEN_NEPTUNE_PROXY 323594	142.52 8.38 -42.65	180.03 8.22 -72.29	159.35 10.41 -26.21	128.96 5.65 -57.84	149.35 8.49 -37.86	106.43 8.46 0.00	155.54 12.98 11.78	135.35 11.38 0.00	148.12 13.24 0.00	207.23 6.71 -127.63	307.41 16.26 -171.78	225.66 5.00 -171.78	194.08 2.66 -164.59	268.44 4.86 -214.62	346.86 15.61 -169.94	204.97 13.01 -67.20	339.72 5.98 -276.00	191.19 11.13 -68.60	176.95 13.62 -29.84	165.41 14.31 -0.07	246.47 21.29 0.00	370.69 14.44 -202.32	158.63 6.05 -90.99	238.59 3.02 -200.73
PJM_GEN_VFT_PROXY 323633	134.65 7.28 -35.88	145.95 7.37 -39.07	144.66 9.12 -12.81	123.97 5.02 -53.49	138.49 7.32 -28.18	105.28 7.32 0.00	130.06 10.40 23.18	132.35 9.81 1.42	144.57 11.40 1.71	229.59 6.40 -71.23	223.40 16.27 -49.81	194.05 4.81 -169.72	194.05 2.59 -164.63	268.37 4.73 -214.68	347.61 16.32 -169.98	205.09 13.11 -67.22	339.77 5.95 -276.07	166.41 10.19 -44.75	175.31 11.98 -29.83	163.42 12.39 0.00	-254.17 18.99 494.78	370.07 13.76 -202.38	158.40 5.80 -91.01	233.98 4.17 -181.38
PLEASANTVLY___LBMP 24000	141.13 7.30 -42.34	181.95 7.64 -74.80	159.18 9.33 -27.12	130.33 5.02 -59.85	149.77 7.60 -39.17	105.30 7.34 0.00	159.21 10.86 0.00	133.46 9.49 0.00	145.83 10.95 -145.75	220.04 5.98 -120.42	300.48 14.77 -177.72	230.91 4.31 -177.72	199.42 2.30 -170.29	275.25 4.23 -222.05	351.33 14.21 -175.82	205.64 11.36 -69.53	348.47 5.16 -285.55	191.83 9.39 -70.98	175.56 11.20 -30.87	162.85 11.81 0.00	297.41 22.41 -1.80	391.82 3.67 -345.00	160.98 5.25 -94.14	239.93 3.90 -187.61
POLETTI___ 23519	140.00 7.58 -40.94	179.53 7.71 -72.31	158.51 9.56 -26.21	128.55 5.23 -57.86	148.58 7.71 -37.87	105.64 7.67 0.00	159.69 11.34 0.00	134.21 10.24 0.00	146.79 11.91 0.00	215.89 6.67 -140.91	298.68 16.98 -116.43	225.63 4.93 -171.82	194.10 2.63 -164.63	268.49 4.85 -214.68	347.73 16.44 -169.98	205.12 13.15 -67.22	339.80 5.98 -276.07	190.64 10.57 -68.62	175.78 12.45 -29.84	163.90 12.87 0.00	299.37 24.43 -1.74	380.73 4.03 -333.55	158.41 5.81 -91.01	234.01 4.21 -181.38
PORT_JEFF_3 23555	143.89 9.76 -42.65	181.27 9.46 -72.29	160.85 11.91 -26.21	129.85 6.54 -57.84	150.82 9.96 -37.86	107.85 9.88 0.00	163.38 15.03 0.00	136.79 12.82 0.00	149.68 14.80 0.00	216.66 7.48 -116.39	298.34 16.66 -171.78	225.90 5.25 -171.78	194.24 2.82 -164.59	268.70 5.12 -214.62	347.38 15.28 -170.79	205.19 13.24 -67.20	339.92 6.17 -276.00	191.81 11.75 -68.60	177.63 14.30 -29.84	166.40 15.30 -0.07	300.22 25.28 -1.74	380.50 3.89 -333.46	158.84 6.26 -90.99	237.66 4.16 -185.08
PORT_JEFF_4 23616	143.89 9.76 -42.65	181.27 9.46 -72.29	160.85 11.91 -26.21	129.85 6.54 -57.84	150.82 9.96 -37.86	107.85 9.88 0.00	163.38 15.03 0.00	136.79 12.82 0.00	149.68 14.80 0.00	216.66 7.48 -116.39	298.34 16.66 -171.78	225.90 5.25 -171.78	194.24 2.82 -164.59	268.70 5.12 -214.62	347.38 15.28 -170.79	205.19 13.24 -67.20	339.92 6.17 -276.00	191.81 11.75 -68.60	177.63 14.30 -29.84	166.40 15.30 -0.07	300.22 25.28 -1.74	380.50 3.89 -333.46	158.84 6.26 -90.99	237.66 4.16 -185.08
PORT_JEFF_IC 23713	144.16 10.02 -42.65	181.55 9.75 -72.29	161.17 12.23 -26.21	130.01 6.71 -57.84	151.09 10.23 -37.86	108.16 10.19 0.00	163.92 15.57 0.00	137.28 13.31 0.00	150.24 15.36 0.00	216.97 7.78 -116.39	299.02 17.34 -171.78	226.10 5.44 -171.78	194.35 2.93 -164.59	268.91 5.33 -214.62	348.01 15.88 -170.82	205.71 13.76 -67.20	340.16 6.42 -276.00	192.38 12.32 -68.60	178.41 15.08 -29.84	167.27 16.17 -0.07	301.67 26.73 -1.74	380.71 4.10 -333.46	159.10 6.53 -90.99	237.96 4.32 -185.21
PPL PILGRIM_ST_GT1 24216	144.22 10.09 -42.65	181.65 9.85 -72.29	161.29 12.35 -26.21	130.08 6.77 -57.84	151.14 10.28 -37.86	108.28 10.31 0.00	164.03 15.68 0.00	137.63 13.66 0.00	150.93 16.05 0.00	217.45 8.26 -140.87	300.55 18.87 -116.39	226.48 5.82 -171.78	194.55 3.13 -164.59	269.24 5.66 -214.62	349.86 17.60 -170.95	206.86 14.90 -67.20	340.76 7.02 -276.00	193.40 13.34 -68.60	179.66 16.32 -29.84	168.41 17.31 -0.07	305.01 30.07 -1.74	381.27 4.66 -333.46	159.62 7.05 -90.99	238.90 4.67 -185.80
PPL PILGRIM_ST_GT2 24217	144.22 10.09 -42.65	181.65 9.85 -72.29	161.29 12.35 -26.21	130.08 6.77 -57.84	151.14 10.28 -37.86	108.28 10.31 0.00	164.03 15.68 0.00	137.63 13.66 0.00	150.93 16.05 0.00	217.45 8.26 -140.87	300.55 18.87 -116.39	226.48 5.82 -171.78	194.55 3.13 -164.59	269.24 5.66 -214.62	349.86 17.60 -170.95	206.86 14.90 -67.20	340.76 7.02 -276.00	193.40 13.34 -68.60	179.66 16.32 -29.84	168.41 17.31 -0.07	305.01 30.07 -1.74	381.27 4.66 -333.46	159.62 7.05 -90.99	238.90 4.67 -185.80
PPL_SHRM_GT3 24213	143.50 9.37 -42.65	180.83 9.03 -72.29	160.28 11.34 -26.21	129.54 6.23 -57.84	150.34 9.48 -37.86	107.53 9.57 0.00	163.14 14.79 0.00	136.79 12.82 0.00	149.84 14.96 0.00	216.78 7.60 -140.87	298.44 16.77 -116.39	225.90 5.24 -171.78	194.22 2.80 -164.59	268.66 5.08 -214.62	347.11 14.99 -170.81	204.91 12.96 -67.20	340.04 6.29 -276.00	192.26 12.20 -68.60	178.48 15.15 -29.84	167.15 16.05 -0.07	301.73 26.80 -1.74	380.70 4.10 -333.46	158.98 6.40 -90.99	237.75 4.19 -185.13
PPL_SHRM_GT4 24214	143.50 9.37 -42.65	180.83 9.03 -72.29	160.28 11.34 -26.21	129.54 6.23 -57.84	150.34 9.48 -37.86	107.53 9.57 0.00	163.14 14.79 0.00	136.79 12.82 0.00	149.84 14.96 0.00	216.78 7.60 -140.87	298.44 16.77 -116.39	225.90 5.24 -171.78	194.22 2.80 -164.59	268.66 5.08 -214.62	347.11 14.99 -170.81	204.91 12.96 -67.20	340.04 6.29 -276.00	192.26 12.20 -68.60	178.48 15.15 -29.84	167.15 16.05 -0.07	301.73 26.80 -1.74	380.70 4.10 -333.46	158.98 6.40 -90.99	237.75 4.19 -185.13
PROJECT___ORANGE 1 24174	93.49 -1.33 -3.33	103.71 -1.68 -5.87	122.59 -2.28 -2.13	69.02 -1.14 -4.70	104.33 -1.75 -3.08	96.60 -1.36 0.00	146.27 -2.08 0.00	121.92 -2.06 0.00	132.79 -2.09 0.00	78.91 -0.85 -11.44	172.56 -2.18 -9.45	62.25 -0.58 -13.96	39.86 -0.33 -13.37	65.77 -0.62 -17.43	173.02 -2.10 -13.80	128.72 -1.49 -5.46	79.41 -0.77 -22.42	115.33 -1.70 -5.57	134.00 -1.92 -2.42	148.96 -2.07 0.00	270.36 -2.98 -0.14	69.84 -0.40 -27.09	68.36 -0.62 -7.39	62.58 -0.57 -14.73

PROJECT___ORANGE 2 24166	93.49 -1.33 -3.33	103.71 -1.68 -5.87	122.59 -2.28 -2.13	69.02 -1.14 -4.70	104.33 -1.75 -3.08	96.60 -1.36 0.00	146.27 -2.08 0.00	121.92 -2.06 0.00	132.79 -2.09 0.00	78.91 -0.85 -11.44	172.56 -2.18 -9.45	62.25 -0.58 -13.96	39.86 -0.33 -13.37	65.77 -0.62 -17.43	173.02 -2.10 -13.80	128.72 -1.49 -5.46	79.41 -0.77 -22.42	115.33 -1.70 -5.57	134.00 -1.92 -2.42	148.96 -2.07 0.00	270.36 -2.98 -0.14	69.84 -0.40 -27.09	68.36 -0.62 -7.39	62.58 -0.57 -14.73
PYRITES___HYD 24023	86.77 -4.72 0.00	93.76 -5.75 0.00	115.94 -6.79 0.00	61.73 -3.73 0.00	99.32 -3.68 0.00	92.03 -5.93 0.00	152.74 4.39 0.00	127.42 3.45 0.00	138.57 3.69 0.00	64.41 -3.91 0.00	156.54 -8.75 0.00	45.92 -2.96 0.00	24.88 -1.95 0.00	45.98 -2.98 0.00	151.21 -10.09 0.00	115.99 -8.76 0.00	53.74 -4.01 0.00	109.44 -2.01 0.00	131.29 -2.21 0.00	148.74 -2.30 0.00	271.59 -1.60 0.00	40.39 -2.76 0.00	57.53 -4.06 0.00	45.43 -2.99 0.00
RAMAPO___LBMP 323565	138.41 7.23 -39.69	177.16 7.54 -70.11	157.52 9.36 -25.42	126.62 5.06 -56.11	147.15 7.43 -36.72	105.11 7.14 0.00	158.84 10.49 0.00	133.15 9.18 0.00	145.58 10.71 0.00	210.89 5.93 -136.64	293.27 15.10 -112.90	219.91 4.41 -166.62	188.82 2.34 -159.64	261.44 4.31 -208.17	340.66 14.53 -164.83	201.68 11.75 -65.18	330.79 5.33 -267.70	187.62 9.63 -66.54	173.79 11.36 -28.94	162.81 11.77 0.00	297.42 22.54 -1.68	370.33 3.74 -323.43	155.23 5.39 -88.25	228.23 3.92 -175.88
RANKINE____ 23646	94.71 -3.49 -6.71	108.23 -3.13 -11.86	122.43 -4.60 -4.30	72.62 -2.33 -9.49	105.59 -3.62 -6.21	95.04 -2.93 0.00	140.54 -7.81 0.00	114.69 -9.28 0.00	124.97 -9.90 0.00	86.99 -4.24 -22.92	173.14 -11.08 -18.94	73.50 -3.33 -27.95	51.62 -1.99 -26.78	80.36 -3.52 -34.92	178.16 -10.79 -27.65	128.66 -7.02 -10.93	98.94 -8.87 -44.91	113.77 -8.87 -11.18	128.13 -10.23 -4.86	140.53 -10.50 0.00	254.92 -18.56 -0.28	94.87 -2.64 -54.36	72.94 -2.42 -14.83	75.57 -2.56 -29.56
RAVENSWOOD_GT2_1 24244	140.22 7.79 -40.94	179.79 7.97 -72.32	158.80 9.85 -26.22	128.69 5.36 -57.86	148.81 7.94 -37.87	105.82 7.85 0.00	160.01 11.66 0.00	134.44 10.47 0.00	147.02 12.14 0.00	215.98 6.75 -140.92	298.78 17.07 -116.43	225.69 4.98 -171.83	194.13 2.66 -164.64	268.55 4.90 -214.69	347.86 16.56 -169.99	205.21 13.24 -67.22	339.86 6.03 -276.08	190.78 10.69 -68.62	175.96 12.62 -29.84	164.18 13.14 0.00	299.83 24.90 -1.74	380.84 4.12 -333.56	158.52 5.92 -91.02	234.11 4.30 -181.39
RAVENSWOOD_GT2_2 24245	140.22 7.79 -40.94	179.79 7.97 -72.32	158.80 9.85 -26.22	128.69 5.36 -57.86	148.81 7.94 -37.87	105.82 7.85 0.00	160.01 11.66 0.00	134.44 10.47 0.00	147.02 12.14 0.00	215.98 6.75 -140.92	298.78 17.07 -116.43	225.69 4.98 -171.83	194.13 2.66 -164.64	268.55 4.90 -214.69	347.86 16.56 -169.99	205.21 13.24 -67.22	339.86 6.03 -276.08	190.78 10.69 -68.62	175.96 12.62 -29.84	164.18 13.14 0.00	299.83 24.90 -1.74	380.84 4.12 -333.56	158.52 5.92 -91.02	234.11 4.30 -181.39
RAVENSWOOD_GT2_3 24246	140.29 7.86 -40.94	179.85 8.02 -72.32	158.84 9.89 -26.22	128.70 5.38 -57.86	148.83 7.96 -37.87	105.83 7.86 0.00	160.01 11.66 0.00	134.47 10.50 0.00	147.04 12.16 0.00	215.99 6.76 -140.92	298.84 17.13 -116.43	225.71 5.00 -171.83	194.14 2.67 -164.64	268.56 4.91 -214.69	347.90 16.61 -169.99	205.26 13.29 -67.22	339.87 6.04 -276.08	190.78 10.70 -68.62	176.01 12.67 -29.84	164.19 13.15 0.00	299.89 24.96 -1.74	380.83 4.12 -333.56	158.53 5.92 -91.02	234.12 4.30 -181.39
RAVENSWOOD_GT2_4 24247	140.29 7.86 -40.94	179.85 8.02 -72.32	158.84 9.89 -26.22	128.70 5.38 -57.86	148.83 7.96 -37.87	105.83 7.86 0.00	160.01 11.66 0.00	134.47 10.50 0.00	147.04 12.16 0.00	215.99 6.76 -140.92	298.84 17.13 -116.43	225.71 5.00 -171.83	194.14 2.67 -164.64	268.56 4.91 -214.69	347.90 16.61 -169.99	205.26 13.29 -67.22	339.87 6.04 -276.08	190.78 10.70 -68.62	176.01 12.67 -29.84	164.19 13.15 0.00	299.89 24.96 -1.74	380.83 4.12 -333.56	158.53 5.92 -91.02	234.12 4.30 -181.39
RAVENSWOOD_GT3_1 24248	140.23 7.80 -40.94	179.79 7.97 -72.32	158.81 9.86 -26.22	128.70 5.38 -57.86	148.82 7.95 -37.87	105.83 7.86 0.00	160.01 11.66 0.00	134.47 10.50 0.00	147.04 12.16 0.00	215.99 6.76 -140.92	298.84 17.13 -116.43	225.71 5.00 -171.83	194.14 2.67 -164.64	268.56 4.91 -214.69	347.88 16.58 -169.99	205.26 13.29 -67.22	339.87 6.04 -276.08	190.78 10.70 -68.62	176.01 12.67 -29.84	164.19 13.15 0.00	299.89 24.96 -1.74	380.83 4.12 -333.56	158.53 5.92 -91.02	234.12 4.30 -181.39
RAVENSWOOD_GT3_2 24249	140.23 7.80 -40.94	179.79 7.97 -72.32	158.81 9.86 -26.22	128.70 5.38 -57.86	148.82 7.95 -37.87	105.83 7.86 0.00	160.01 11.66 0.00	134.47 10.50 0.00	147.04 12.16 0.00	215.99 6.76 -140.92	298.84 17.13 -116.43	225.71 5.00 -171.83	194.14 2.67 -164.64	268.56 4.91 -214.69	347.88 16.58 -169.99	205.26 13.29 -67.22	339.87 6.04 -276.08	190.78 10.70 -68.62	176.01 12.67 -29.84	164.19 13.15 0.00	299.89 24.96 -1.74	380.83 4.12 -333.56	158.53 5.92 -91.02	234.12 4.30 -181.39
RAVENSWOOD_GT3_3 24250	140.32 7.90 -40.94	179.92 8.09 -72.32	158.96 10.02 -26.22	128.78 5.45 -57.86	148.95 8.07 -37.87	105.96 7.99 0.00	160.19 11.83 0.00	134.64 10.67 0.00	147.22 12.34 0.00	216.10 6.87 -140.92	299.06 17.35 -116.43	225.78 5.07 -171.83	194.17 2.70 -164.64	268.63 4.99 -214.69	348.14 16.84 -169.99	205.46 13.49 -67.22	339.96 6.13 -276.08	191.00 10.91 -68.62	176.20 12.87 -29.84	164.46 13.43 0.00	300.28 25.35 -1.74	380.89 4.18 -333.56	158.63 6.02 -91.02	234.18 4.37 -181.39
RAVENSWOOD_GT3_4 24251	140.32 7.90 -40.94	179.92 8.09 -72.32	158.96 10.02 -26.22	128.78 5.45 -57.86	148.95 8.07 -37.87	105.96 7.99 0.00	160.19 11.83 0.00	134.64 10.67 0.00	147.22 12.34 0.00	216.10 6.87 -140.92	299.06 17.35 -116.43	225.78 5.07 -171.83	194.17 2.70 -164.64	268.63 4.99 -214.69	348.14 16.84 -169.99	205.46 13.49 -67.22	339.96 6.13 -276.08	191.00 10.91 -68.62	176.20 12.87 -29.84	164.46 13.43 0.00	300.28 25.35 -1.74	380.89 4.18 -333.56	158.63 6.02 -91.02	234.18 4.37 -181.39
RAVENSWOOD_GT_1 23729	140.48 8.05 -40.94	180.01 8.19 -72.32	159.06 10.11 -26.22	128.86 5.53 -57.86	149.08 8.21 -37.87	106.08 8.11 0.00	160.27 11.92 0.00	134.76 10.79 0.00	147.24 12.36 0.00	216.10 6.86 -140.92	299.17 17.46 -116.43	225.84 5.13 -171.83	194.21 2.74 -164.64	268.70 5.05 -214.69	348.36 17.07 -169.99	205.63 13.66 -67.22	340.03 6.20 -276.08	190.97 10.88 -68.62	176.09 12.75 -29.84	164.43 13.40 0.00	300.42 25.48 -1.74	380.94 4.23 -333.56	158.72 6.12 -91.02	234.28 4.47 -181.39
RAVENSWOOD_GT_10 24258	140.22 7.79 -40.94	179.79 7.97 -72.32	158.81 9.86 -26.22	128.70 5.37 -57.86	148.81 7.94 -37.87	105.82 7.85 0.00	160.01 11.66 0.00	134.47 10.50 0.00	147.04 12.16 0.00	215.99 6.76 -140.92	298.81 17.10 -116.43	225.71 5.00 -171.83	194.13 2.66 -164.64	268.55 4.90 -214.69	347.86 16.56 -169.99	205.26 13.28 -67.22	339.87 6.03 -276.08	190.78 10.70 -68.62	176.01 12.67 -29.84	164.19 13.15 0.00	299.88 24.95 -1.74	380.74 4.03 -333.56	158.44 5.83 -91.02	234.12 4.30 -181.39
RAVENSWOOD_GT_11 24259	140.22 7.79 -40.94	179.79 7.97 -72.32	158.81 9.86 -26.22	128.70 5.37 -57.86	148.81 7.94 -37.87	105.82 7.85 0.00	160.01 11.66 0.00	134.47 10.50 0.00	147.04 12.16 0.00	215.99 6.76 -140.92	298.81 17.10 -116.43	225.71 5.00 -171.83	194.13 2.66 -164.64	268.55 4.90 -214.69	347.86 16.56 -169.99	205.26 13.28 -67.22	339.87 6.03 -276.08	190.78 10.70 -68.62	176.01 12.67 -29.84	164.19 13.15 0.00	299.88 24.95 -1.74	380.74 4.03 -333.56	158.44 5.83 -91.02	234.12 4.30 -181.39
RAVENSWOOD_GT_4 24252	140.19 7.76 -40.94	179.75 7.92 -72.32	158.75 9.80 -26.22	128.67 5.35 -57.86	148.78 7.91 -37.87	105.79 7.82 0.00	159.99 11.64 0.00	134.43 10.46 0.00	147.02 12.14 0.00	215.99 6.76 -140.92	298.77 17.06 -116.43	225.69 4.98 -171.83	194.13 2.65 -164.64	268.54 4.90 -214.69	347.83 16.53 -169.99	205.21 13.23 -67.22	339.86 6.02 -276.08	190.78 10.69 -68.62	176.00 12.66 -29.84	164.18 13.14 0.00	299.89 24.96 -1.74	380.83 4.12 -333.56	158.51 5.91 -91.02	234.10 4.29 -181.39
RAVENSWOOD_GT_5 24254	140.19 7.76 -40.94	179.75 7.92 -72.32	158.75 9.80 -26.22	128.67 5.35 -57.86	148.78 7.91 -37.87	105.79 7.82 0.00	159.99 11.64 0.00	134.43 10.46 0.00	147.02 12.14 0.00	215.99 6.76 -140.92	298.77 17.06 -116.43	225.69 4.98 -171.83	194.13 2.65 -164.64	268.54 4.90 -214.69	347.83 16.53 -169.99	205.21 13.23 -67.22	339.86 6.02 -276.08	190.78 10.69 -68.62	176.00 12.66 -29.84	164.18 13.14 0.00	299.89 24.96 -1.74	380.83 4.12 -333.56	158.51 5.91 -91.02	234.10 4.29 -181.39

RAVENSWOOD_GT_6 24253	140.19 7.76 -40.94	179.75 7.92 -72.32	158.75 9.80 -26.22	128.67 5.35 -57.86	148.78 7.91 -37.87	105.79 7.82 0.00	159.99 11.64 0.00	134.43 10.46 0.00	147.02 12.14 0.00	215.99 6.76 -140.92	298.77 17.06 -116.43	225.69 4.98 -171.83	194.13 2.65 -164.64	268.54 4.90 -214.69	347.83 16.53 -169.99	205.21 13.23 -67.22	339.86 6.02 -276.08	190.78 10.69 -68.62	176.00 12.66 -29.84	164.18 13.14 0.00	299.89 24.96 -1.74	380.83 4.12 -333.56	158.51 5.91 -91.02	234.10 4.29 -181.39
RAVENSWOOD_GT_7 24255	140.19 7.76 -40.94	179.75 7.92 -72.32	158.75 9.80 -26.22	128.67 5.35 -57.86	148.78 7.91 -37.87	105.79 7.82 0.00	159.99 11.64 0.00	134.43 10.46 0.00	147.02 12.14 0.00	215.99 6.76 -140.92	298.77 17.06 -116.43	225.69 4.98 -171.83	194.13 2.65 -164.64	268.54 4.90 -214.69	347.83 16.53 -169.99	205.21 13.23 -67.22	339.86 6.02 -276.08	190.78 10.69 -68.62	176.00 12.66 -29.84	164.18 13.14 0.00	299.89 24.96 -1.74	380.83 4.12 -333.56	158.51 5.91 -91.02	234.10 4.29 -181.39
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	140.22 7.79 -40.94	179.79 7.97 -72.32	158.81 9.86 -26.22	128.70 5.37 -57.86	148.81 7.94 -37.87	105.82 7.85 0.00	160.01 11.66 0.00	134.47 10.50 0.00	147.04 12.16 0.00	215.99 6.76 -140.92	298.81 17.10 -116.43	225.71 5.00 -171.83	194.13 2.66 -164.64	268.55 4.90 -214.69	347.86 16.56 -169.99	205.26 13.28 -67.22	339.87 6.03 -276.08	190.78 10.70 -68.62	176.01 12.67 -29.84	164.19 13.15 0.00	299.88 24.95 -1.74	380.74 4.03 -333.56	158.44 5.83 -91.02	234.12 4.30 -181.39
RAVENSWOOD_GT_9 24257	140.22 7.79 -40.94	179.79 7.97 -72.32	158.81 9.86 -26.22	128.70 5.37 -57.86	148.81 7.94 -37.87	105.82 7.85 0.00	160.01 11.66 0.00	134.47 10.50 0.00	147.04 12.16 0.00	215.99 6.76 -140.92	298.81 17.10 -116.43	225.71 5.00 -171.83	194.13 2.66 -164.64	268.55 4.90 -214.69	347.86 16.56 -169.99	205.26 13.28 -67.22	339.87 6.03 -276.08	190.78 10.70 -68.62	176.01 12.67 -29.84	164.19 13.15 0.00	299.88 24.95 -1.74	380.74 4.03 -333.56	158.44 5.83 -91.02	234.12 4.30 -181.39
RAVENSWOOD____1 23533	140.44 8.01 -40.94	180.01 8.19 -72.32	159.07 10.13 -26.22	128.84 5.52 -57.86	149.06 8.19 -37.87	106.05 8.08 0.00	160.21 11.86 0.00	134.67 10.70 0.00	147.13 12.25 0.00	216.03 6.80 -140.92	298.97 17.26 -116.43	225.78 5.07 -171.83	194.17 2.70 -164.64	268.63 4.98 -214.69	348.11 16.81 -169.99	205.47 13.50 -67.22	339.96 6.12 -276.08	190.88 10.81 -68.62	176.02 12.68 -29.84	164.31 13.27 0.00	300.10 25.17 -1.74	380.90 4.19 -333.56	158.64 6.04 -91.02	234.19 4.38 -181.39
RAVENSWOOD____2 23534	140.44 8.01 -40.94	180.01 8.19 -72.32	159.07 10.13 -26.22	128.84 5.52 -57.86	149.06 8.19 -37.87	106.05 8.08 0.00	160.21 11.86 0.00	134.67 10.70 0.00	147.13 12.25 0.00	216.03 6.80 -140.92	298.97 17.26 -116.43	225.78 5.07 -171.83	194.17 2.70 -164.64	268.63 4.98 -214.69	348.11 16.81 -169.99	205.47 13.50 -67.22	339.96 6.12 -276.08	190.88 10.81 -68.62	176.02 12.68 -29.84	164.31 13.27 0.00	300.10 25.17 -1.74	380.90 4.19 -333.56	158.64 6.04 -91.02	234.19 4.38 -181.39
RAVENSWOOD____3 23535	140.23 7.80 -40.94	179.79 7.97 -72.32	158.82 9.87 -26.22	128.70 5.38 -57.86	148.83 7.96 -37.87	105.83 7.86 0.00	160.01 11.66 0.00	134.47 10.50 0.00	147.04 12.16 0.00	215.99 6.76 -140.92	298.84 17.13 -116.43	225.71 5.00 -171.83	194.14 2.67 -164.64	268.56 4.91 -214.69	347.90 16.61 -169.99	205.26 13.29 -67.22	339.87 6.04 -276.08	190.78 10.70 -68.62	176.01 12.67 -29.84	164.19 13.15 0.00	299.89 24.96 -1.74	380.83 4.12 -333.56	158.53 5.92 -91.02	234.12 4.30 -181.39
RAVENSWOOD____4 23820	140.44 8.01 -40.94	180.01 8.19 -72.32	159.07 10.13 -26.22	128.84 5.52 -57.86	149.06 8.19 -37.87	106.05 8.08 0.00	160.21 11.86 0.00	134.67 10.70 0.00	147.13 12.25 0.00	216.03 6.80 -140.92	298.97 17.26 -116.43	225.78 5.07 -171.83	194.17 2.70 -164.64	268.63 4.98 -214.69	348.11 16.81 -169.99	205.47 13.50 -67.22	339.96 6.12 -276.08	190.88 10.81 -68.62	176.02 12.68 -29.84	164.31 13.27 0.00	300.10 25.17 -1.74	380.90 4.19 -333.56	158.64 6.04 -91.02	234.19 4.38 -181.39
RCPI_TRUST____DRP 24196	140.12 7.70 -40.94	179.69 7.87 -72.31	158.70 9.76 -26.21	128.66 5.34 -57.86	148.76 7.89 -37.87	105.79 7.82 0.00	160.01 11.66 0.00	134.56 10.58 0.00	147.21 12.33 0.00	216.11 6.89 -140.90	299.17 17.47 -116.42	225.78 5.09 -171.82	194.17 2.72 -164.63	268.64 5.01 -214.67	348.20 16.91 -169.97	205.51 13.54 -67.22	339.97 6.16 -276.06	190.99 10.91 -68.62	176.21 12.88 -29.84	164.29 13.26 0.00	300.01 25.07 -1.74	380.81 4.13 -333.53	158.54 5.94 -91.01	234.10 4.31 -181.37
RENSSELAER____COGEN 23796	149.25 6.19 -51.57	197.44 6.83 -91.10	163.96 8.20 -33.03	142.77 4.42 -72.89	157.59 6.88 -47.71	104.19 6.23 0.00	156.23 7.87 0.00	130.49 6.52 0.00	142.58 7.71 -177.52	250.01 4.18 -177.52	321.90 9.95 -146.67	268.34 3.00 -216.46	235.88 1.65 -207.40	322.43 3.02 -270.45	385.29 9.84 -214.14	216.90 7.47 -84.68	408.96 3.42 -347.78	204.24 6.33 -86.45	178.65 7.56 -37.60	159.11 8.08 0.00	291.03 15.65 -2.19	465.99 2.64 -420.20	180.05 3.80 -114.66	280.18 3.26 -228.50
REVERE_CPPR_DRP 24186	94.17 1.79 -0.89	102.99 1.90 -1.58	125.61 2.31 -0.57	68.05 1.32 -1.26	106.11 2.28 -0.83	100.38 2.42 0.00	153.46 5.11 0.00	128.23 4.26 0.00	139.79 4.91 0.00	73.70 2.31 -3.08	173.23 5.41 -2.54	54.21 1.58 -3.75	31.24 0.82 -3.59	55.15 1.51 -4.68	170.01 4.99 -3.71	129.79 3.57 -1.47	65.25 1.47 -6.02	115.86 2.90 -1.50	137.70 3.55 -0.65	154.97 3.93 0.00	280.98 7.75 -0.04	51.71 1.28 -7.28	65.25 1.67 -1.99	53.56 1.17 -3.96
RIVERBAY____ 323610	140.58 8.15 -40.94	180.18 8.36 -72.32	159.26 10.31 -26.22	128.91 5.59 -57.86	149.11 8.23 -37.87	106.08 8.11 0.00	160.51 12.16 0.00	135.01 11.04 0.00	147.63 12.75 0.00	216.31 7.08 -140.92	299.46 17.75 -116.43	225.84 5.13 -171.83	194.20 2.72 -164.64	268.69 5.04 -214.69	348.66 17.36 -169.99	205.82 13.84 -67.22	340.15 6.31 -276.08	191.21 11.13 -68.62	176.47 13.13 -29.84	165.30 14.26 0.00	302.52 27.58 -1.74	381.22 4.51 -333.56	159.03 6.42 -91.02	234.44 4.63 -181.39
ROCHESTER_9_IC 23652	95.66 -0.74 -4.91	107.59 -0.60 -8.68	124.76 -1.12 -3.15	71.92 -0.48 -6.95	106.96 -0.58 -4.55	98.32 0.35 0.00	147.21 -1.14 0.00	121.51 -2.46 0.00	132.24 -2.63 0.00	84.11 -1.07 -16.86	176.30 -2.91 -13.93	68.53 -0.91 -20.56	45.97 -0.56 -19.70	73.66 -0.99 -25.69	178.91 -2.75 -20.34	131.68 -1.12 -8.04	90.04 -0.75 -33.04	117.70 -1.98 -8.22	135.24 -1.83 -3.58	149.26 -1.77 0.00	269.34 -4.06 -0.21	82.43 -0.67 -39.96	71.52 -0.98 -10.90	69.27 -0.88 -21.73
ROSETON____1 23587	139.21 7.01 -40.71	178.76 7.34 -71.91	157.82 9.02 -26.07	127.87 4.87 -57.54	147.97 7.31 -37.66	105.02 7.06 0.00	158.76 10.41 0.00	132.99 9.02 0.00	145.34 10.47 0.00	214.16 5.72 -140.12	295.31 14.25 -115.77	223.91 4.16 -170.87	192.76 2.22 -163.72	266.53 4.09 -213.49	344.05 13.71 -169.03	202.59 10.99 -66.84	337.27 4.99 -274.53	188.76 9.06 -68.24	173.94 10.77 -29.68	162.40 11.37 0.00	296.53 21.60 -1.73	378.37 3.54 -331.69	157.17 5.07 -90.50	232.53 3.74 -180.37
ROSETON____2 23588	139.21 7.01 -40.71	178.76 7.34 -71.91	157.82 9.02 -26.07	127.87 4.87 -57.54	147.97 7.31 -37.66	105.02 7.06 0.00	158.76 10.41 0.00	132.99 9.02 0.00	145.34 10.47 0.00	214.16 5.72 -140.12	295.31 14.25 -115.77	223.91 4.16 -170.87	192.76 2.22 -163.72	266.53 4.09 -213.49	344.05 13.71 -169.03	202.59 10.99 -66.84	337.27 4.99 -274.53	188.76 9.06 -68.24	173.94 10.77 -29.68	162.40 11.37 0.00	296.53 21.60 -1.73	378.37 3.54 -331.69	157.17 5.07 -90.50	232.53 3.74 -180.37
RUSSELL____1 23602	98.41 2.01 -4.91	110.36 2.17 -8.68	128.16 2.28 -3.15	73.85 1.45 -6.95	110.08 2.54 -4.55	101.44 3.48 0.00	152.11 3.76 0.00	125.10 1.13 0.00	136.44 1.56 0.00	86.40 1.22 -16.86	181.72 2.50 -13.93	70.11 0.67 -20.56	46.75 0.22 -19.70	75.11 0.46 -25.69	183.68 2.03 -20.34	135.54 2.75 -8.04	91.84 1.05 -33.04	121.18 1.51 -8.22	139.50 2.44 -3.58	154.68 3.64 0.00	279.69 6.28 -0.21	83.96 0.85 -39.96	73.55 1.06 -10.90	70.78 0.62 -21.73
RUSSELL____2 23532	98.41 2.01 -4.91	110.36 2.17 -8.68	128.16 2.28 -3.15	73.85 1.45 -6.95	110.08 2.54 -4.55	101.44 3.48 0.00	152.11 3.76 0.00	125.10 1.13 0.00	136.44 1.56 0.00	86.40 1.22 -16.86	181.72 2.50 -13.93	70.11 0.67 -20.56	46.75 0.22 -19.70	75.11 0.46 -25.69	183.68 2.03 -20.34	135.54 2.75 -8.04	91.84 1.05 -33.04	121.18 1.51 -8.22	139.50 2.44 -3.58	154.68 3.64 0.00	279.69 6.28 -0.21	83.96 0.85 -39.96	73.55 1.06 -10.90	70.78 0.62 -21.73

RUSSELL___3 23549	96.00 -0.41 -4.91	107.86 -0.33 -8.68	125.12 -0.76 -3.15	72.15 -0.26 -6.95	107.34 -0.21 -4.55	98.65 0.68 0.00	147.63 -0.72 0.00	121.59 -2.38 0.00	132.40 -2.47 0.00	84.24 -0.94 -16.86	176.51 -2.71 -13.93	68.58 -0.86 -20.56	45.96 -0.57 -19.70	73.65 -0.99 -25.69	178.81 -2.84 -20.34	131.69 -1.11 -8.04	90.07 -0.73 -33.04	117.71 -1.96 -8.22	135.34 -1.73 -3.58	149.75 -1.28 0.00	270.62 -2.79 -0.21	82.62 -0.49 -39.96	71.75 -0.75 -10.90	69.46 -0.70 -21.73
RUSSELL___4 23556	98.37 1.97 -4.91	110.33 2.14 -8.68	128.13 2.25 -3.15	73.82 1.41 -6.95	110.04 2.50 -4.55	101.40 3.43 0.00	152.00 3.65 0.00	125.06 1.09 0.00	136.38 1.51 0.00	86.37 1.19 -16.86	181.65 2.43 -13.93	70.10 0.66 -20.56	46.74 0.21 -19.70	75.10 0.46 -25.69	183.61 1.96 -20.34	135.47 2.67 -8.04	91.80 1.00 -33.04	121.13 1.46 -8.22	139.43 2.36 -3.58	154.63 3.60 0.00	279.54 6.13 -0.21	83.95 0.84 -39.96	73.53 1.03 -10.90	70.75 0.60 -21.73
RUSSELL___STATION 23914	96.00 -0.41 -4.91	107.86 -0.33 -8.68	125.12 -0.76 -3.15	72.15 -0.26 -6.95	107.34 -0.21 -4.55	98.65 0.68 0.00	147.63 -0.72 0.00	121.59 -2.38 0.00	132.40 -2.47 0.00	84.24 -0.94 -16.86	176.51 -2.71 -13.93	68.58 -0.86 -20.56	45.96 -0.57 -19.70	73.65 -0.99 -25.69	178.81 -2.84 -20.34	131.69 -1.11 -8.04	90.07 -0.73 -33.04	117.71 -1.96 -8.22	135.34 -1.73 -3.58	149.75 -1.28 0.00	270.62 -2.79 -0.21	82.62 -0.49 -39.96	71.75 -0.75 -10.90	69.46 -0.70 -21.73
S SALMON___HYD 24043	92.50 -1.64 -2.65	102.17 -2.02 -4.67	121.85 -2.58 -1.69	68.01 -1.19 -3.74	103.85 -1.60 -2.45	96.33 -1.63 0.00	147.47 -0.88 0.00	123.19 -0.78 0.00	133.93 -0.94 0.00	76.52 -0.90 -9.10	170.78 -2.02 -7.52	59.39 -0.59 -11.10	37.12 -0.34 -10.64	62.22 -0.61 -13.87	170.04 -2.25 -10.98	127.29 -1.80 -4.34	74.66 -0.93 -17.84	114.70 -1.19 -4.43	134.20 -1.22 -1.93	149.72 -1.31 0.00	271.49 -0.43 -0.11	64.27 -0.73 -21.55	66.74 -0.73 -5.88	59.38 -0.76 -11.72
SELKIRK___I 23801	147.52 4.81 -51.22	195.34 5.35 -90.48	162.00 6.47 -32.80	141.35 3.49 -72.40	155.76 5.37 -47.39	102.84 4.88 0.00	154.40 6.05 0.00	128.80 4.83 0.00	140.61 5.73 0.00	247.78 3.15 -176.32	318.67 7.71 -145.68	266.35 2.48 -215.00	234.16 1.34 -206.00	320.00 2.42 -268.62	382.07 8.07 -212.69	215.14 6.28 -84.11	405.86 2.68 -345.43	201.98 4.66 -85.86	176.29 5.45 -37.34	156.97 5.94 0.00	287.03 11.66 -2.17	462.56 2.05 -417.36	178.55 3.08 -113.88	277.82 2.44 -226.95
SELKIRK___II 23799	147.60 4.67 -51.44	195.56 5.19 -90.86	161.90 6.23 -32.94	141.54 3.38 -72.70	155.80 5.21 -47.59	102.66 4.70 0.00	154.36 6.00 0.00	128.84 4.87 0.00	140.69 5.81 0.00	248.55 3.19 -177.05	319.30 7.74 -146.28	267.09 2.32 -215.89	234.94 1.26 -206.85	321.00 2.30 -269.74	382.47 7.59 -213.57	215.11 5.91 -84.46	407.31 2.69 -346.87	202.46 4.78 -86.22	176.68 5.70 -37.50	157.07 6.03 0.00	287.21 11.83 -2.18	464.27 2.03 -419.09	178.85 2.91 -114.35	278.71 2.39 -227.90
SENECA OSWGO___HYD 24041	92.80 -1.79 -3.10	102.96 -2.02 -5.47	122.06 -2.65 -1.98	68.51 -1.33 -4.38	103.88 -1.98 -2.87	96.38 -1.58 0.00	145.99 -2.36 0.00	121.71 -2.26 0.00	132.42 -2.46 0.00	77.85 -1.12 -10.65	171.24 -2.84 -8.80	61.09 -0.78 -12.99	38.85 -0.43 -12.44	64.38 -0.81 -16.23	171.42 -2.74 -12.85	127.83 -2.00 -5.08	77.67 -0.95 -20.87	114.73 -1.91 -5.19	133.66 -2.09 -2.26	148.69 -2.34 0.00	269.21 -4.12 -0.13	67.73 -0.64 -25.22	67.49 -0.98 -6.88	61.31 -0.83 -13.72
SENECA___ENERGY 23797	94.97 -1.63 -5.11	106.85 -1.69 -9.03	123.42 -2.58 -3.28	71.49 -1.20 -7.23	105.89 -1.83 -4.73	96.77 -1.20 0.00	146.22 -2.13 0.00	121.64 -2.34 0.00	132.68 -2.20 0.00	85.18 -0.72 -17.59	177.49 -2.32 -14.53	69.62 -0.71 -21.45	46.93 -0.46 -20.55	74.95 -0.80 -26.80	180.10 -2.43 -21.21	131.53 -1.61 -8.39	91.29 -0.92 -34.46	117.89 -2.13 -8.57	135.02 -2.20 -3.73	148.74 -2.29 0.00	269.47 -3.94 -0.22	84.16 -0.63 -41.65	72.02 -0.93 -11.36	70.20 -0.87 -22.65
SHOEMAKER___GT 23640	135.43 6.60 -37.34	172.47 7.00 -65.97	155.19 8.54 -23.91	122.86 4.61 -52.78	144.53 6.99 -34.55	104.71 6.74 0.00	158.47 10.12 0.00	132.65 8.68 0.00	144.82 9.95 0.00	202.31 5.45 -128.55	285.02 13.52 -106.22	209.62 3.98 -156.76	179.15 2.12 -150.20	248.70 3.88 -195.86	329.44 13.05 -155.07	196.53 10.46 -61.32	314.37 4.75 -251.86	182.76 8.69 -62.61	171.13 10.41 -27.22	162.09 11.06 0.00	295.71 20.93 -1.59	350.91 3.46 -304.30	149.51 4.89 -83.03	217.47 3.57 -165.47
SHOREHAM_IC_1 23715	143.50 9.37 -42.65	180.83 9.03 -72.29	160.28 11.34 -26.21	129.54 6.23 -57.84	150.34 9.48 -37.86	107.53 9.57 0.00	163.14 14.79 0.00	136.79 12.82 0.00	149.84 14.96 0.00	216.78 7.60 -140.87	298.44 16.77 -116.39	225.90 5.24 -171.78	194.22 2.80 -164.59	268.66 5.08 -214.62	347.11 14.99 -170.81	204.91 12.96 -67.20	340.04 6.29 -276.00	192.26 12.20 -68.60	178.48 15.15 -29.84	167.15 16.05 -0.07	301.73 26.80 -1.74	380.70 4.10 -333.46	158.98 6.40 -90.99	237.75 4.19 -185.13
SHOREHAM_IC_2 23716	143.50 9.37 -42.65	180.83 9.03 -72.29	160.28 11.34 -26.21	129.54 6.23 -57.84	150.34 9.48 -37.86	107.53 9.57 0.00	163.14 14.79 0.00	136.79 12.82 0.00	149.84 14.96 0.00	216.78 7.60 -140.87	298.44 16.77 -116.39	225.90 5.24 -171.78	194.22 2.80 -164.59	268.66 5.08 -214.62	347.11 14.99 -170.81	204.91 12.96 -67.20	340.04 6.29 -276.00	192.26 12.20 -68.60	178.48 15.15 -29.84	167.15 16.05 -0.07	301.73 26.80 -1.74	380.70 4.10 -333.46	158.98 6.40 -90.99	237.75 4.19 -185.13
SISSONVILLE___ 23735	85.34 -6.15 0.00	92.18 -7.33 0.00	113.94 -8.79 0.00	60.71 -4.76 0.00	98.05 -4.95 0.00	90.40 -7.57 0.00	152.22 3.87 0.00	126.78 2.81 0.00	137.95 3.07 0.00	63.06 -5.25 0.00	153.14 -12.14 0.00	44.83 -4.05 0.00	24.22 -2.61 0.00	44.87 -4.09 0.00	147.57 -13.74 0.00	113.23 -11.52 0.00	52.46 -5.29 0.00	107.73 -3.73 0.00	129.18 -4.31 0.00	146.35 -4.69 0.00	268.21 -4.98 0.00	39.48 -3.67 0.00	56.24 -5.35 0.00	44.49 -3.93 0.00
SITHE_IND_GS1 24169	90.73 -3.29 -2.54	100.35 -3.64 -4.48	119.77 -4.58 -1.62	66.67 -2.37 -3.58	101.63 -3.71 -2.35	94.64 -3.32 0.00	142.98 -5.37 0.00	119.16 -4.81 0.00	129.65 -5.23 0.00	74.52 -2.51 -8.72	166.27 -6.22 -7.21	57.75 -1.76 -10.63	36.06 -0.96 -10.19	60.47 -1.78 -13.29	165.83 -6.00 -10.52	124.34 -4.57 -4.16	72.69 -2.15 -17.09	111.40 -4.30 -4.25	130.27 -5.07 -1.85	145.35 -5.68 0.00	263.19 -10.12 -0.11	62.29 -1.51 -20.65	65.03 -2.19 -5.64	57.94 -1.72 -11.23
SITHE_IND_GS2 24170	90.73 -3.29 -2.54	100.35 -3.64 -4.48	119.77 -4.58 -1.62	66.67 -2.37 -3.58	101.63 -3.71 -2.35	94.64 -3.32 0.00	142.98 -5.37 0.00	119.16 -4.81 0.00	129.65 -5.23 0.00	74.52 -2.51 -8.72	166.27 -6.22 -7.21	57.75 -1.76 -10.63	36.06 -0.96 -10.19	60.47 -1.78 -13.29	165.83 -6.00 -10.52	124.34 -4.57 -4.16	72.69 -2.15 -17.09	111.40 -4.30 -4.25	130.27 -5.07 -1.85	145.35 -5.68 0.00	263.19 -10.12 -0.11	62.29 -1.51 -20.65	65.03 -2.19 -5.64	57.94 -1.72 -11.23
SITHE_IND_GS3 24171	90.73 -3.29 -2.54	100.35 -3.64 -4.48	119.77 -4.58 -1.62	66.67 -2.37 -3.58	101.63 -3.71 -2.35	94.64 -3.32 0.00	142.98 -5.37 0.00	119.16 -4.81 0.00	129.65 -5.23 0.00	74.52 -2.51 -8.72	166.27 -6.22 -7.21	57.75 -1.76 -10.63	36.06 -0.96 -10.19	60.47 -1.78 -13.29	165.83 -6.00 -10.52	124.34 -4.57 -4.16	72.69 -2.15 -17.09	111.40 -4.30 -4.25	130.27 -5.07 -1.85	145.35 -5.68 0.00	263.19 -10.12 -0.11	62.29 -1.51 -20.65	65.03 -2.19 -5.64	57.94 -1.72 -11.23
SITHE_IND_GS4 24172	90.73 -3.29 -2.54	100.35 -3.64 -4.48	119.77 -4.58 -1.62	66.67 -2.37 -3.58	101.63 -3.71 -2.35	94.64 -3.32 0.00	142.98 -5.37 0.00	119.16 -4.81 0.00	129.65 -5.23 0.00	74.52 -2.51 -8.72	166.27 -6.22 -7.21	57.75 -1.76 -10.63	36.06 -0.96 -10.19	60.47 -1.78 -13.29	165.83 -6.00 -10.52	124.34 -4.57 -4.16	72.69 -2.15 -17.09	111.40 -4.30 -4.25	130.27 -5.07 -1.85	145.35 -5.68 0.00	263.19 -10.12 -0.11	62.29 -1.51 -20.65	65.03 -2.19 -5.64	57.94 -1.72 -11.23
SITHE___BATAVIA 24024	95.45 -1.74 -5.71	108.10 -1.50 -10.09	124.06 -2.33 -3.66	72.44 -1.09 -8.07	106.59 -1.69 -5.28	97.21 -0.75 0.00	143.46 -4.89 0.00	116.46 -7.51 0.00	126.71 -8.16 0.00	84.34 -3.57 -19.59	172.29 -9.17 -16.19	70.04 -2.73 -23.89	48.05 -1.67 -22.89	75.84 -2.97 -29.85	175.90 -9.04 -23.63	128.50 -5.60 -9.35	93.16 -2.98 -38.38	113.97 -7.04 -9.56	129.78 -7.87 -4.16	143.00 -8.04 0.00	258.79 -14.64 -0.24	87.50 -2.09 -46.45	71.34 -2.92 -12.67	71.82 -1.87 -25.26

SITHE___INDEPEND 23800	90.73 -3.29 -2.54	100.35 -3.64 -4.48	119.77 -4.58 -1.62	66.67 -2.37 -3.58	101.63 -3.71 -2.35	94.64 -3.32 0.00	142.98 -5.37 0.00	119.16 -4.81 0.00	129.65 -5.23 0.00	74.52 -2.51 -8.72	166.27 -6.22 -7.21	57.75 -1.76 -10.63	36.06 -0.96 -10.19	60.47 -1.78 -13.29	165.83 -6.00 -10.52	124.34 -4.57 -4.16	72.69 -2.15 -17.09	111.40 -4.30 -4.25	130.27 -5.07 -1.85	145.35 -5.68 0.00	263.19 -10.12 -0.11	62.29 -1.51 -20.65	65.03 -2.19 -5.64	57.94 -1.72 -11.23
SITHE___MASSENA 23902	90.06 -1.42 0.00	97.88 -1.63 0.00	121.12 -1.61 0.00	64.37 -1.10 0.00	101.59 -1.41 0.00	96.31 -1.66 0.00	147.01 -1.35 0.00	122.77 -1.20 0.00	132.72 -2.16 0.00	66.84 -1.47 0.00	162.18 -3.10 0.00	47.97 -0.91 0.00	26.38 -0.45 0.00	48.18 -0.78 0.00	158.88 -2.43 0.00	122.25 -2.51 0.00	56.62 -1.14 0.00	110.17 -1.28 0.00	131.82 -1.67 0.00	149.47 -1.56 0.00	269.28 -3.92 0.00	42.30 -0.85 0.00	60.39 -1.20 0.00	47.65 -0.77 0.00
SITHE___OGDNSBRG 24021	89.64 -1.85 0.00	97.19 -2.32 0.00	120.29 -2.44 0.00	63.91 -1.55 0.00	101.62 -1.38 0.00	95.60 -2.37 0.00	150.60 2.25 0.00	125.89 1.92 0.00	136.28 1.41 0.00	66.69 -1.63 0.00	161.88 -3.40 0.00	47.78 -1.10 0.00	26.16 -0.66 0.00	47.96 -1.01 0.00	158.05 -3.26 0.00	121.26 -3.49 0.00	56.18 -1.57 0.00	111.30 -0.16 0.00	133.35 -0.14 0.00	151.20 0.17 0.00	273.31 0.11 0.00	42.08 -1.07 0.00	59.98 -1.61 0.00	47.31 -1.11 0.00
SITHE___STERLING 23777	93.66 0.94 -1.23	102.68 0.99 -2.18	124.70 1.18 -0.79	67.89 0.68 -1.74	105.28 1.15 -1.14	99.36 1.39 0.00	151.24 2.89 0.00	126.33 2.36 0.00	137.70 2.83 0.00	73.99 1.44 -4.24	172.06 3.28 -3.50	55.03 0.98 -5.17	32.29 0.50 -4.96	56.34 0.92 -6.46	169.48 3.06 -5.12	128.87 2.10 -2.02	66.78 0.72 -8.31	114.49 0.97 -2.07	135.66 1.26 -0.90	152.37 1.34 0.00	276.58 3.34 -0.05	53.98 1.03 -10.04	65.36 0.69 -2.74	54.58 0.69 -5.46
SOUTH CAIRO___GT 23612	144.28 8.38 -44.41	186.98 9.02 -78.45	162.09 10.92 -28.44	134.12 5.89 -62.77	153.27 9.18 -41.09	106.85 8.89 0.00	161.69 13.34 0.00	135.27 11.30 0.00	148.01 13.14 0.00	228.17 6.99 -152.87	308.30 16.72 -126.30	240.21 4.93 -186.40	208.07 2.64 -178.60	286.67 4.82 -232.89	361.65 15.94 -184.40	210.16 12.48 -72.92	363.01 5.76 -299.49	197.06 11.16 -74.44	179.43 13.56 -32.37	165.77 14.74 0.00	302.50 27.41 -1.89	409.34 4.35 -361.85	166.42 6.10 -98.73	249.78 4.59 -196.77
SOUTH HAMPTN___IC 23720	145.12 10.99 -42.65	182.55 10.74 -72.29	162.40 13.46 -26.21	130.68 7.38 -57.84	152.23 11.37 -37.86	109.45 11.48 0.00	166.38 18.03 0.00	139.61 15.64 0.00	152.97 18.10 0.00	218.39 9.20 -140.87	302.10 20.43 -116.39	226.93 6.28 -171.78	194.78 3.36 -164.59	269.67 6.08 -214.62	349.53 17.43 -170.80	206.58 14.62 -67.20	341.27 7.52 -276.00	194.87 14.81 -68.60	181.81 18.48 -29.84	170.92 19.81 -0.07	308.46 33.52 -1.74	381.69 5.08 -333.46	160.32 7.74 -90.99	238.67 5.16 -185.09
SOUTHOLD___IC 23719	151.42 17.29 -42.65	189.31 17.50 -72.29	170.67 21.73 -26.21	135.18 11.88 -57.84	159.51 18.65 -37.86	116.85 18.88 0.00	178.52 30.17 0.00	149.68 25.71 0.00	163.69 28.82 0.00	223.92 14.74 -140.87	315.74 34.06 -116.39	230.97 10.32 -171.78	196.98 5.56 -164.59	273.73 10.15 -214.62	359.62 27.51 -170.80	213.02 21.06 -67.20	346.32 12.57 -276.00	205.46 25.40 -68.60	194.69 31.36 -29.84	184.98 33.88 -0.07	333.17 58.24 -1.74	385.36 8.76 -333.46	165.32 12.74 -90.99	242.26 8.73 -185.09
ST LAWRENCE___ 23600	89.26 -2.22 0.00	97.07 -2.44 0.00	120.07 -2.66 0.00	63.82 -1.64 0.00	100.68 -2.32 0.00	95.46 -2.51 0.00	145.45 -2.90 0.00	121.50 -2.47 0.00	131.37 -3.51 0.00	66.24 -2.07 0.00	160.75 -4.53 0.00	47.55 -1.33 0.00	26.15 -0.68 0.00	47.77 -1.19 0.00	157.52 -3.79 0.00	121.17 -3.58 0.00	56.14 -1.61 0.00	109.08 -2.38 0.00	130.56 -2.94 0.00	148.06 -2.97 0.00	266.63 -6.57 0.00	41.95 -1.20 0.00	59.89 -1.70 0.00	47.25 -1.18 0.00
STATION 5_MISC_HYD 23604	95.66 -0.74 -4.91	107.59 -0.60 -8.68	124.76 -1.12 -3.15	71.92 -0.48 -6.95	106.96 -0.58 -4.55	98.32 0.35 0.00	147.21 -1.14 0.00	121.51 -2.46 0.00	132.24 -2.63 0.00	84.11 -1.07 -16.86	176.30 -2.91 -13.93	68.53 -0.91 -20.56	45.97 -0.56 -19.70	73.66 -0.99 -25.69	178.91 -2.75 -20.34	131.68 -1.12 -8.04	90.04 -0.75 -33.04	117.70 -1.98 -8.22	135.24 -1.83 -3.58	149.26 -1.77 0.00	269.34 -4.06 -0.21	82.43 -0.67 -39.96	71.52 -0.98 -10.90	69.27 -0.88 -21.73
STEEL___WIND 323596	94.72 -3.48 -6.71	108.24 -3.13 -11.86	122.44 -4.59 -4.30	72.66 -2.29 -9.49	105.65 -3.55 -6.21	95.09 -2.87 0.00	140.64 -7.71 0.00	114.78 -9.19 0.00	125.10 -9.78 0.00	87.05 -4.19 -22.92	173.26 -10.96 -18.94	73.53 -3.29 -27.95	51.63 -1.98 -26.78	80.38 -3.50 -34.92	178.22 -10.74 -27.65	128.68 -7.00 -10.93	98.94 -3.72 -44.91	113.77 -8.87 -11.18	128.09 -10.26 -4.86	140.55 -10.48 0.00	254.99 -18.49 -0.28	94.90 -2.60 -54.36	72.97 -3.45 -14.83	75.59 -2.39 -29.56
STEBEN_REC_LFGE 323667	99.98 -0.25 -8.74	115.38 0.44 -15.43	128.46 0.13 -5.59	78.16 0.35 -12.35	111.17 0.09 -8.08	99.13 1.17 0.00	149.82 1.47 0.00	124.05 0.08 0.00	135.97 1.10 0.00	100.07 1.67 -30.08	193.13 3.00 -24.85	86.18 0.62 -36.68	62.00 0.03 -35.14	95.05 0.27 -45.82	199.22 1.63 -36.28	140.41 1.31 -14.35	116.78 0.10 -58.93	125.35 -0.76 -14.65	139.60 -0.27 -6.37	151.14 0.11 0.00	274.29 0.72 -0.37	114.80 0.45 -71.20	81.92 0.90 -19.43	87.87 0.72 -38.72
STONY___BROOK 24151	144.16 10.02 -42.65	181.55 9.75 -72.29	161.17 12.23 -26.21	130.01 6.71 -57.84	151.09 10.23 -37.86	108.16 10.19 0.00	163.92 15.57 0.00	137.28 13.31 0.00	150.24 15.36 0.00	216.97 7.78 -140.87	299.02 17.34 -116.39	226.10 5.44 -171.78	194.35 2.93 -164.59	268.91 5.33 -214.62	348.01 15.88 -170.82	205.71 13.76 -67.20	340.16 6.42 -276.00	192.38 12.32 -68.60	178.41 15.08 -29.84	167.27 16.17 -0.07	301.67 26.73 -1.74	380.71 4.10 -333.46	159.10 6.53 -90.99	237.96 4.32 -185.21
STURGEON_POOL_HYD 23609	139.05 6.66 -40.91	178.70 6.93 -72.26	157.39 8.46 -26.19	127.85 4.57 -57.82	147.76 6.91 -37.85	104.79 6.82 0.00	158.95 10.60 0.00	132.99 9.01 0.00	145.08 10.20 0.00	214.80 5.67 -140.81	295.77 14.15 -116.34	224.68 4.09 -171.70	193.50 2.15 -164.52	267.40 3.92 -214.53	344.37 13.20 -169.86	202.49 10.57 -67.17	338.49 4.86 -275.87	189.10 9.07 -68.57	174.40 11.09 -29.82	162.77 11.73 0.00	297.08 22.15 -1.74	379.99 3.53 -333.31	157.47 4.93 -90.95	233.13 3.45 -181.25
SYNERGY___BIOGAS 323694	95.45 -1.74 -5.71	108.10 -1.50 -10.09	124.06 -2.33 -3.66	72.44 -1.09 -8.07	106.59 -1.69 -5.28	97.21 -0.75 0.00	143.46 -4.89 0.00	116.46 -7.51 0.00	126.71 -8.16 0.00	84.34 -3.57 -19.59	172.29 -9.17 -16.19	70.04 -2.73 -23.89	48.05 -1.67 -22.89	75.84 -2.97 -29.85	175.90 -9.04 -23.63	128.50 -5.60 -9.35	93.16 -2.98 -38.38	113.97 -7.04 -9.56	129.78 -7.87 -4.16	143.00 -8.04 0.00	258.79 -14.64 -0.24	87.50 -2.09 -46.45	71.34 -2.92 -12.67	71.82 -1.87 -25.26
SYRACUSE___ENERGY_ST1 323597	94.40 -1.02 -3.93	105.30 -1.14 -6.93	123.72 -1.53 -2.51	70.26 -0.75 -5.55	105.51 -1.12 -3.63	97.29 -0.68 0.00	147.30 -1.05 0.00	122.77 -1.20 0.00	133.65 -1.23 0.00	81.39 -0.42 -13.50	175.20 -1.24 -11.16	65.02 -0.32 -16.47	42.41 -0.19 -15.78	69.16 -0.37 -20.57	176.31 -1.29 -16.29	130.33 -0.87 -6.44	83.75 -0.47 -26.46	117.01 -1.03 -6.58	135.34 -1.02 -2.86	149.93 -1.11 0.00	271.59 -1.77 -0.17	74.86 -0.26 -31.97	69.89 -0.42 -8.72	65.37 -0.44 -17.39
SYRACUSE___ENERGY_ST2 323598	94.40 -1.02 -3.93	105.30 -1.14 -6.93	123.72 -1.53 -2.51	70.26 -0.75 -5.55	105.51 -1.12 -3.63	97.29 -0.68 0.00	147.30 -1.05 0.00	122.77 -1.20 0.00	133.65 -1.23 0.00	81.39 -0.42 -13.50	175.20 -1.24 -11.16	65.02 -0.32 -16.47	42.41 -0.19 -15.78	69.16 -0.37 -20.57	176.31 -1.29 -16.29	130.33 -0.87 -6.44	83.75 -0.47 -26.46	117.01 -1.03 -6.58	135.34 -1.02 -2.86	149.93 -1.11 0.00	271.59 -1.77 -0.17	74.86 -0.26 -31.97	69.89 -0.42 -8.72	65.37 -0.44 -17.39
SYRACUSE___POWER 24017	94.58 -0.79 -3.88	105.32 -1.06 -6.86	123.71 -1.51 -2.49	70.21 -0.74 -5.49	105.50 -1.09 -3.59	97.26 -0.70 0.00	147.34 -1.00 0.00	122.90 -1.07 0.00	133.89 -0.99 0.00	81.37 -0.30 -13.37	175.48 -0.85 -11.04	64.96 -0.21 -16.30	42.32 -0.13 -15.62	69.06 -0.26 -20.36	176.49 -0.95 -16.12	130.41 -0.71 -6.38	83.54 -0.40 -26.19	117.05 -0.91 -6.51	135.45 -0.88 -2.83	150.10 -0.94 0.00	272.31 -1.05 -0.16	74.66 -0.13 -31.64	69.98 -0.24 -8.63	65.34 -0.29 -17.21

TRIGEN___CC 323695	142.41 8.27 -42.65	180.06 8.25 -72.29	159.36 10.42 -26.21	128.92 5.61 -57.84	149.29 8.42 -37.86	106.30 8.33 0.00	160.96 12.61 0.00	135.28 11.31 0.00	147.97 13.10 0.00	216.17 6.98 -140.87	298.50 16.83 -116.39	225.73 5.07 -171.78	194.11 2.70 -164.59	268.52 4.93 -214.62	353.77 16.08 -176.38	205.21 13.26 -67.20	339.79 6.05 -276.00	191.25 11.19 -68.60	177.02 13.69 -29.84	165.50 14.40 -0.07	301.09 26.15 -1.74	380.87 4.26 -333.46	158.68 6.10 -90.99	263.84 4.33 -211.08
UNION___PROCESSING_DRP 323587	94.56 -1.87 -4.95	106.40 -1.85 -8.74	123.31 -2.59 -3.17	71.21 -1.24 -6.99	105.77 -1.81 -4.58	97.03 -0.93 0.00	144.92 -3.43 0.00	119.28 -4.69 0.00	129.78 -5.09 0.00	82.98 -2.32 -16.98	173.27 -6.04 -14.03	67.78 -1.81 -20.71	45.59 -1.08 -19.84	72.90 -1.93 -25.88	175.84 -5.96 -20.49	129.25 -3.60 -8.10	89.15 -1.88 -33.28	115.49 -4.24 -8.28	132.57 -4.53 -3.60	146.52 -4.52 0.00	264.79 -8.62 -0.21	82.06 -1.33 -40.25	70.66 -1.91 -10.98	68.78 -1.53 -21.89
UPPER HUDSON___HYD 24058	153.80 8.62 -53.69	203.83 9.48 -94.84	168.41 11.30 -34.38	147.41 6.07 -75.88	162.45 9.78 -49.67	107.62 9.65 0.00	162.80 14.45 0.00	135.95 11.97 0.00	148.66 13.78 0.00	260.41 7.29 -184.80	334.50 16.53 -152.69	278.72 4.50 -225.35	245.40 2.65 -215.92	334.99 4.48 -281.55	398.07 13.83 -222.93	223.03 10.12 -88.16	424.35 4.54 -362.06	210.56 9.11 -90.00	183.03 10.39 -39.14	163.40 12.37 0.00	298.78 23.30 -2.28	484.62 4.02 -437.45	186.78 5.82 -119.36	290.92 4.62 -237.88
UPPER RAQUET___HYD 24056	85.34 -6.15 0.00	92.18 -7.33 0.00	113.94 -8.79 0.00	60.71 -4.76 0.00	98.05 -4.95 0.00	90.40 -7.57 0.00	152.22 3.87 0.00	126.78 2.81 0.00	137.95 3.07 0.00	63.06 -5.25 0.00	153.14 -12.14 0.00	44.83 -4.05 0.00	24.22 -2.61 0.00	44.87 -4.09 0.00	147.57 -13.74 0.00	113.23 -11.52 0.00	52.46 -5.29 0.00	107.73 -3.73 0.00	129.18 -4.31 0.00	146.35 -4.69 0.00	268.21 -4.98 0.00	39.48 -3.67 0.00	56.24 -5.35 0.00	44.49 -3.93 0.00
VISCHER___FERRY HYD 24020	152.01 8.08 -52.45	201.00 8.84 -92.65	166.90 10.58 -33.59	145.26 5.67 -74.13	160.52 9.00 -48.52	106.51 8.54 0.00	160.26 11.91 0.00	133.83 9.86 0.00	146.34 11.46 0.00	254.96 6.11 -180.53	328.59 14.15 -149.16	273.12 4.10 -220.14	240.05 2.29 -210.93	328.20 4.19 -275.05	392.73 13.64 -217.78	221.27 10.39 -86.12	416.19 4.74 -353.70	208.58 9.20 -87.92	182.52 10.80 -38.23	162.96 11.92 0.00	297.86 22.43 -2.23	474.16 3.67 -427.34	183.49 5.29 -116.60	285.08 4.27 -232.38
WADING RIVER_IC_1 23522	143.70 9.57 -42.65	181.07 9.26 -72.29	160.57 11.63 -26.21	129.69 6.39 -57.84	150.62 9.76 -37.86	107.84 9.87 0.00	163.62 15.26 0.00	137.20 13.22 0.00	150.27 15.39 0.00	217.01 7.82 -140.87	298.92 17.25 -116.39	226.04 5.38 -171.78	194.31 2.89 -164.59	268.81 5.23 -214.62	347.53 15.43 -170.79	205.26 13.31 -67.20	340.26 6.51 -276.00	192.69 12.63 -68.60	178.92 15.59 -29.84	167.61 16.51 -0.07	302.60 27.67 -1.74	380.84 4.24 -333.46	159.17 6.60 -90.99	237.83 4.34 -185.07
WADING RIVER_IC_2 23547	143.70 9.57 -42.65	181.07 9.26 -72.29	160.57 11.63 -26.21	129.69 6.39 -57.84	150.62 9.76 -37.86	107.84 9.87 0.00	163.62 15.26 0.00	137.20 13.22 0.00	150.27 15.39 0.00	217.01 7.82 -140.87	298.92 17.25 -116.39	226.04 5.38 -171.78	194.31 2.89 -164.59	268.81 5.23 -214.62	347.53 15.43 -170.79	205.26 13.31 -67.20	340.26 6.51 -276.00	192.69 12.63 -68.60	178.92 15.59 -29.84	167.61 16.51 -0.07	302.60 27.67 -1.74	380.84 4.24 -333.46	159.17 6.60 -90.99	237.83 4.34 -185.07
WADING RIVER_IC_3 23601	143.70 9.57 -42.65	181.07 9.26 -72.29	160.57 11.63 -26.21	129.69 6.39 -57.84	150.62 9.76 -37.86	107.84 9.87 0.00	163.62 15.26 0.00	137.20 13.22 0.00	150.27 15.39 0.00	217.01 7.82 -140.87	298.92 17.25 -116.39	226.04 5.38 -171.78	194.31 2.89 -164.59	268.81 5.23 -214.62	347.53 15.43 -170.79	205.26 13.31 -67.20	340.26 6.51 -276.00	192.69 12.63 -68.60	178.92 15.59 -29.84	167.61 16.51 -0.07	302.60 27.67 -1.74	380.84 4.24 -333.46	159.17 6.60 -90.99	237.83 4.34 -185.07
WALDEN___HYDRO 24148	138.81 7.46 -39.86	177.67 7.76 -70.40	157.67 9.41 -25.52	126.86 5.07 -56.33	147.56 7.69 -36.87	105.35 7.39 0.00	159.55 11.20 0.00	133.73 9.76 0.00	146.20 11.33 0.00	211.73 6.22 -137.19	294.20 15.57 -113.35	220.73 4.55 -167.29	189.54 2.42 -160.29	262.39 4.42 -209.02	341.64 14.84 -165.50	202.11 11.92 -65.45	332.00 5.47 -268.78	188.40 10.14 -66.81	174.74 12.19 -29.05	163.99 12.96 0.00	299.09 24.20 -1.69	371.84 3.95 -324.75	155.81 5.61 -88.61	229.11 4.10 -176.59
WARRENSBURG___ 23737	153.91 8.74 -53.69	203.96 9.61 -94.84	168.60 11.49 -34.38	147.50 6.16 -75.88	162.62 9.96 -49.67	107.79 9.83 0.00	163.09 14.74 0.00	136.23 12.26 0.00	149.04 14.16 0.00	260.60 7.48 -184.80	334.95 16.98 -152.69	278.84 4.62 -215.92	245.45 2.71 -215.92	335.07 4.57 -281.55	397.64 13.41 -222.93	222.45 9.54 -88.16	423.98 4.16 -362.06	209.78 8.32 -90.00	182.18 9.55 -39.14	162.53 11.50 0.00	298.37 22.90 -2.28	484.64 4.04 -437.45	186.88 5.92 -119.36	291.03 4.73 -237.88
WATERSIDE___6 8 9 23538	140.44 8.01 -40.94	180.01 8.19 -72.32	159.07 10.13 -26.22	128.84 5.52 -57.86	149.06 8.19 -37.87	106.05 8.08 0.00	160.21 11.86 0.00	134.67 10.70 0.00	147.13 12.25 0.00	216.03 6.80 -140.92	298.97 17.26 -116.43	225.78 5.07 -171.83	194.17 2.70 -164.64	268.63 4.98 -214.69	348.11 16.81 -169.99	205.47 13.50 -67.22	339.96 6.12 -276.08	190.88 10.81 -68.62	176.02 12.68 -29.84	164.31 13.27 0.00	300.10 25.17 -1.74	380.90 4.19 -333.56	158.64 6.04 -91.02	234.19 4.38 -181.39
WDELAWARE___HYD 323627	133.50 6.26 -35.75	169.24 6.58 -63.15	153.67 8.05 -22.90	120.34 4.34 -50.53	142.72 6.65 -33.08	104.56 6.60 0.00	158.65 10.30 0.00	132.31 8.34 0.00	142.04 7.17 0.00	195.38 3.99 -123.07	276.89 9.93 -101.68	201.82 2.88 -150.07	172.11 1.49 -143.79	239.15 2.69 -187.50	318.80 9.03 -148.46	190.80 7.34 -58.71	302.27 3.40 -241.11	177.83 6.44 -59.93	167.50 7.94 -26.06	159.22 8.19 0.00	290.31 15.59 -1.52	336.94 2.48 -291.31	144.51 3.43 -79.49	209.20 2.36 -158.41
WEST BABYLON___IC 23714	144.59 10.46 -42.65	182.13 10.32 -72.29	161.87 12.92 -26.21	130.34 7.04 -57.84	151.54 10.68 -37.86	108.68 10.71 0.00	164.77 16.42 0.00	138.38 14.41 0.00	151.67 16.79 0.00	217.88 8.69 -140.87	301.90 20.22 -116.39	226.85 6.19 -171.78	194.74 3.32 -164.59	269.61 6.02 -214.62	352.13 19.03 -171.79	207.88 15.93 -67.20	341.18 7.44 -276.00	194.30 14.24 -68.60	180.86 17.53 -29.84	169.86 18.75 -0.07	307.80 32.87 -1.74	381.74 5.13 -333.46	160.13 7.55 -90.99	243.27 5.13 -189.71
WEST CANADA___HYD 24049	91.17 0.68 1.00	98.47 0.72 1.76	123.04 0.95 0.64	64.57 0.52 1.41	102.84 0.76 0.92	98.75 0.78 0.00	149.39 1.04 0.00	124.71 0.74 0.00	135.84 0.96 0.00	65.45 0.57 3.43	163.77 1.32 2.83	45.09 0.39 4.18	23.04 0.22 4.00	44.12 0.38 5.22	158.40 1.22 4.13	124.10 0.98 1.63	51.50 0.46 6.71	110.56 0.78 1.67	133.71 0.94 0.73	151.99 0.95 0.00	274.86 1.70 0.04	35.34 0.30 8.11	59.82 0.44 2.21	44.36 0.34 4.41
WESTERN_NY_WIND 24143	95.47 -1.80 -5.79	108.20 -1.53 -10.22	124.03 -2.41 -3.71	72.51 -1.13 -8.18	106.60 -1.75 -5.35	97.13 -0.83 0.00	143.28 -5.07 0.00	116.20 -7.77 0.00	126.48 -8.40 0.00	84.49 -3.67 -19.85	172.18 -9.50 -16.40	70.26 -2.83 -24.20	48.30 -1.72 -23.19	76.13 -3.07 -30.24	175.93 -9.32 -23.94	128.41 -5.81 -9.47	93.57 -3.07 -38.89	113.87 -7.27 -9.68	129.55 -8.16 -4.21	142.67 -8.36 0.00	258.19 -15.26 -0.25	88.03 -2.18 -47.06	71.39 -3.04 -12.84	72.09 -1.93 -25.59
WESTOVER___LESR 323668	105.41 0.77 -13.15	123.90 1.16 -23.23	131.97 0.81 -8.42	84.63 0.59 -18.59	115.99 0.83 -12.17	98.70 0.74 0.00	149.45 1.10 0.00	124.49 0.52 0.00	135.90 1.03 0.00	114.84 1.21 -45.32	205.32 2.60 -37.44	104.94 0.80 -55.26	80.13 0.35 -52.95	118.70 0.70 -69.04	218.65 2.68 -54.67	148.60 2.23 -21.62	147.35 0.81 -88.79	134.20 0.69 -22.06	143.97 0.88 -9.59	152.17 1.13 0.00	276.75 3.00 -0.56	150.94 0.56 -107.23	91.77 0.91 -29.26	107.42 0.69 -58.31
WETHRSFD_WT_PWR 323626	95.51 -3.49 -7.51	109.74 -3.04 -13.27	123.23 -4.31 -4.81	74.07 -2.01 -10.61	106.75 -3.20 -6.95	95.45 -2.52 0.00	142.13 -6.22 0.00	116.69 -7.28 0.00	127.43 -7.45 0.00	91.12 -2.92 -25.73	178.47 -8.07 -21.26	77.79 -2.46 -31.37	55.32 -1.57 -30.06	85.30 -2.86 -39.20	183.69 -8.66 -31.04	131.18 -5.85 -12.27	105.07 -3.09 -50.41	116.62 -7.39 -12.55	130.37 -8.59 -5.46	142.10 -8.93 0.00	258.31 -15.20 -0.32	102.07 -2.10 -61.03	75.52 -2.73 -16.65	79.75 -1.86 -33.19

YORK____WARBASSE	140.28	179.77	158.76	128.74	148.85	105.89	159.99	134.41	146.82	215.90	299.21	225.89	194.23	268.78	348.65	205.88	340.10	190.87	175.99	164.48	300.71	381.07	158.91	234.41
23770	7.85	7.94	9.80	5.42	7.98	7.92	11.64	10.44	11.95	6.67	17.50	5.18	2.76	5.14	17.35	13.91	6.26	10.79	12.65	13.45	25.77	4.36	6.30	4.60
	-40.94	-72.32	-26.22	-57.86	-37.87	0.00	0.00	0.00	0.00	-140.92	-116.43	-171.83	-164.64	-214.69	-169.99	-67.22	-276.08	-68.62	-29.84	0.00	-1.74	-333.56	-91.02	-181.39