

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/25/2014

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	193.81	179.97	180.01	163.71	165.47	175.09	183.69	206.53	215.40	237.46	228.77	211.14	201.69	198.02	197.68	197.14	212.81	340.72	292.08	224.77	213.15	205.95	195.56	193.87
24138	13.25	12.01	8.97	7.06	10.02	6.84	8.95	9.99	17.79	15.26	10.49	8.10	5.74	3.97	4.40	7.29	18.69	28.59	26.05	8.74	8.42	4.72	4.92	3.52
	-34.93	-34.52	-66.74	-75.44	-37.50	-97.05	-81.54	-81.60	0.00	-58.19	-107.97	-125.90	-143.81	-159.21	-155.96	-124.74	-7.25	-1.23	-2.94	-135.83	-129.55	-160.88	-149.97	-157.17
74TH STREET_GT_1	193.74	180.09	180.12	163.80	165.60	175.17	183.53	206.43	215.19	236.94	227.96	210.09	200.53	196.78	194.12	195.09	211.69	340.86	291.88	224.77	213.07	205.96	194.74	193.88
24260	13.39	12.14	9.07	7.15	10.15	6.90	9.04	9.89	17.58	15.41	10.59	8.17	5.79	3.97	4.44	7.29	18.69	28.92	26.31	8.74	8.34	4.72	4.92	3.52
	-34.72	-34.52	-66.74	-75.45	-37.50	-97.06	-81.29	-81.61	0.00	-57.51	-107.05	-124.78	-142.60	-157.97	-152.36	-122.69	-6.12	-1.04	-2.48	-135.83	-129.55	-160.89	-149.15	-157.18
74TH STREET_GT_2	193.74	180.09	180.12	163.80	165.60	175.17	183.53	206.43	215.19	236.94	227.96	210.09	200.53	196.78	194.12	195.09	211.69	340.86	291.88	224.77	213.07	205.96	194.74	193.88
24261	13.39	12.14	9.07	7.15	10.15	6.90	9.04	9.89	17.58	15.41	10.59	8.17	5.79	3.97	4.44	7.29	18.69	28.92	26.31	8.74	8.34	4.72	4.92	3.52
	-34.72	-34.52	-66.74	-75.45	-37.50	-97.06	-81.29	-81.61	0.00	-57.51	-107.05	-124.78	-142.60	-157.97	-152.36	-122.69	-6.12	-1.04	-2.48	-135.83	-129.55	-160.89	-149.15	-157.18
ADK HUDSON___FALLS	200.31	188.86	198.74	185.28	174.40	200.60	201.92	228.05	215.59	247.82	250.65	235.23	230.03	230.75	209.63	212.21	200.90	332.98	282.56	260.03	246.04	249.06	228.42	236.43
24011	11.06	10.54	7.61	5.93	7.66	5.20	6.62	8.85	17.98	15.08	10.04	6.55	4.22	2.82	2.80	4.69	14.02	22.08	19.47	6.09	5.18	2.87	2.73	2.13
	-43.62	-44.89	-86.83	-98.15	-48.79	-124.20	-102.11	-104.26	0.00	-68.72	-130.29	-151.54	-173.67	-193.09	-169.51	-142.41	0.00	0.00	0.00	-173.73	-165.68	-205.85	-185.03	-201.12
ADK RESOURCE___RCVRY	201.45	189.40	198.09	184.15	175.40	199.57	201.39	228.13	219.54	249.23	250.52	233.83	227.91	227.92	207.48	211.28	205.39	338.27	287.56	258.73	244.77	246.30	226.08	233.28
23798	13.11	12.01	8.76	6.82	9.67	6.41	7.92	10.80	21.93	17.72	12.24	7.87	5.21	3.45	3.70	6.31	18.51	27.37	24.47	7.94	6.91	3.84	3.74	2.62
	-42.71	-43.96	-85.02	-96.12	-47.77	-121.95	-100.28	-102.39	0.00	-67.49	-127.96	-148.82	-170.56	-189.63	-166.47	-139.86	0.00	0.00	0.00	-170.59	-162.68	-202.12	-181.67	-197.48
ADK S GLENS___FALLS	200.31	188.86	198.74	185.28	174.40	200.60	201.92	228.05	215.59	247.82	250.65	235.23	230.03	230.75	209.63	212.21	200.90	332.98	282.56	260.03	246.04	249.06	228.42	236.43
24028	11.06	10.54	7.61	5.93	7.66	5.20	6.62	8.85	17.98	15.08	10.04	6.55	4.22	2.82	2.80	4.69	14.02	22.08	19.47	6.09	5.18	2.87	2.73	2.13
	-43.62	-44.89	-86.83	-98.15	-48.79	-124.20	-102.11	-104.26	0.00	-68.72	-130.29	-151.54	-173.67	-193.09	-169.51	-142.41	0.00	0.00	0.00	-173.73	-165.68	-205.85	-185.03	-201.12
ADK_NYS___DAM	199.70	187.51	196.76	183.00	174.29	200.11	201.64	227.68	215.77	246.97	249.44	233.94	228.65	229.05	208.40	211.61	202.76	334.52	284.67	259.12	245.40	247.64	227.30	234.90
23527	11.50	10.28	7.72	6.01	8.73	5.98	7.36	9.53	18.17	14.92	10.14	6.79	4.59	3.07	3.28	5.53	15.88	23.62	21.58	6.97	6.24	3.55	3.50	2.66
	-42.57	-43.80	-84.73	-95.79	-47.61	-122.93	-101.08	-103.21	0.00	-68.03	-128.98	-150.01	-171.92	-191.14	-167.80	-140.98	0.00	0.00	0.00	-171.95	-163.98	-203.74	-183.13	-199.06
AIR_PRODUCTS___DRP	197.25	185.52	195.26	181.75	172.74	198.93	200.22	225.48	209.46	241.87	245.11	231.20	226.83	227.85	207.10	209.37	196.04	324.26	275.46	256.25	242.85	246.15	225.92	234.45
24190	9.18	8.41	6.47	5.04	7.32	4.84	5.97	7.36	11.86	9.84	5.84	4.09	2.81	1.91	2.01	3.32	9.15	13.36	12.37	4.17	3.76	2.14	2.19	2.29
	-42.44	-43.68	-84.48	-95.50	-47.47	-122.88	-101.06	-103.19	0.00	-68.01	-128.95	-149.97	-171.88	-191.10	-167.76	-140.94	0.00	0.00	0.00	-171.89	-163.92	-203.66	-183.06	-198.98
ALBANY___1	197.25	185.52	195.26	181.75	172.74	198.93	200.22	225.48	209.46	241.87	245.11	231.20	226.83	227.85	207.10	209.37	196.04	324.26	275.46	256.25	242.85	246.15	225.92	234.45
23571	9.18	8.41	6.47	5.04	7.32	4.84	5.97	7.36	11.86	9.84	5.84	4.09	2.81	1.91	2.01	3.32	9.15	13.36	12.37	4.17	3.76	2.14	2.19	2.29
	-42.44	-43.68	-84.48	-95.50	-47.47	-122.88	-101.06	-103.19	0.00	-68.01	-128.95	-149.97	-171.88	-191.10	-167.76	-140.94	0.00	0.00	0.00	-171.89	-163.92	-203.66	-183.06	-198.98
ALBANY___2	197.25	185.52	195.26	181.75	172.74	198.93	200.22	225.48	209.46	241.87	245.11	231.20	226.83	227.85	207.10	209.37	196.04	324.26	275.46	256.25	242.85	246.15	225.92	234.45
23572	9.18	8.41	6.47	5.04	7.32	4.84	5.97	7.36	11.86	9.84	5.84	4.09	2.81	1.91	2.01	3.32	9.15	13.36	12.37	4.17	3.76	2.14	2.19	2.29
	-42.44	-43.68	-84.48	-95.50	-47.47	-122.88	-101.06	-103.19	0.00	-68.01	-128.95	-149.97	-171.88	-191.10	-167.76	-140.94	0.00	0.00	0.00	-171.89	-163.92	-203.66	-183.06	-198.98
ALBANY___3	197.25	185.52	195.26	181.75	172.74	198.93	200.22	225.48	209.46	241.87	245.11	231.20	226.83	227.85	207.10	209.37	196.04	324.26	275.46	256.25	242.85	246.15	225.92	234.45
23573	9.18	8.41	6.47	5.04	7.32	4.84	5.97	7.36	11.86	9.84	5.84	4.09	2.81	1.91	2.01	3.32	9.15	13.36	12.37	4.17	3.76	2.14	2.19	2.29
	-42.44	-43.68	-84.48	-95.50	-47.47	-122.88	-101.06	-103.19	0.00	-68.01	-128.95	-149.97	-171.88	-191.10	-167.76	-140.94	0.00	0.00	0.00	-171.89	-163.92	-203.66	-183.06	-198.98
ALBANY___4	197.25	185.52	195.26	181.75	172.74	198.93	200.22	225.48	209.46	241.87	245.11	231.20	226.83	227.85	207.10	209.37	196.04	324.26	275.46	256.25	242.85	246.15	225.92	234.45
23574	9.18	8.41	6.47	5.04	7.32	4.84	5.97	7.36	11.86	9.84	5.84	4.09	2.81	1.91	2.01	3.32	9.15	13.36	12.37	4.17	3.76	2.14	2.19	2.29
	-42.44	-43.68	-84.48	-95.50	-47.47	-122.88	-101.06	-103.19	0.00	-68.01	-128.95	-149.97	-171.88	-191.10	-167.76	-140.94	0.00	0.00	0.00	-171.89	-163.92	-203.66	-183.06	-198.98

ALBANY___LFGE 323615	199.36 10.49 -43.23	187.40 9.47 -44.49	197.56 7.19 -86.06	184.10 5.60 -97.29	174.33 8.02 -48.36	201.84 5.41 -125.23	202.87 6.71 -102.96	228.34 8.28 -105.13	211.64 14.03 0.00	244.96 11.65 -69.29	249.20 7.51 -131.37	235.18 5.25 -152.79	230.80 3.55 -175.11	231.93 2.40 -194.69	210.74 2.50 -170.92	212.81 4.10 -143.59	198.47 11.59 0.00	328.62 17.71 0.00	279.14 16.05 0.00	260.58 5.21 -175.17	246.97 4.74 -167.05	250.56 2.66 -207.55	229.91 2.68 -186.55	238.48 2.52 -202.78
ALCOA_RYNLDS___DRP 24188	143.89 -1.74 0.00	131.84 -1.60 0.00	103.16 -1.15 0.00	80.24 -0.97 0.00	116.77 -1.18 0.00	69.14 -2.07 0.00	90.25 -1.40 1.55	112.43 -0.92 1.58	194.84 -2.77 0.00	161.33 -1.64 1.04	106.57 -1.77 1.98	73.21 -1.62 2.30	48.20 -1.30 2.64	30.90 -1.01 2.93	33.44 -1.31 2.58	61.57 -1.37 2.16	184.26 -2.62 0.00	307.19 -3.72 0.00	259.15 -3.94 0.00	78.04 -2.16 0.00	73.23 -1.96 0.00	38.65 -1.69 0.00	39.08 -1.59 0.00	32.29 -0.89 0.00
ALCOA___DSASP 323711	143.89 -1.74 0.00	131.84 -1.60 0.00	103.16 -1.15 0.00	80.24 -0.97 0.00	116.77 -1.18 0.00	69.14 -2.07 0.00	90.25 -1.40 1.55	112.43 -0.92 1.58	194.84 -2.77 0.00	161.33 -1.64 1.04	106.57 -1.77 1.98	73.21 -1.62 2.30	48.20 -1.30 2.64	30.90 -1.01 2.93	33.44 -1.31 2.58	61.57 -1.37 2.16	184.26 -2.62 0.00	307.19 -3.72 0.00	259.15 -3.94 0.00	78.04 -2.16 0.00	73.23 -1.96 0.00	38.65 -1.69 0.00	39.08 -1.59 0.00	32.29 -0.89 0.00
ALLEGHENY___COGEN 23514	136.93 -14.42 -5.72	125.71 -13.61 -5.89	105.36 -10.33 -11.39	86.36 -7.72 -12.87	112.32 -12.03 -6.40	83.50 -4.27 -16.57	98.46 -8.48 -13.74	117.47 -11.49 -14.03	177.85 -19.76 0.00	157.20 -16.07 -9.25	117.71 -10.15 -17.54	91.36 -6.17 -20.39	72.33 -3.18 -23.37	59.75 -1.08 -25.99	59.28 -0.86 -22.81	79.39 -4.88 -19.17	168.38 -18.50 0.00	280.45 -30.46 0.00	238.89 -24.20 0.00	97.71 -5.62 -23.13	91.60 -5.64 -22.05	67.10 -0.65 -27.40	66.44 1.14 -24.63	60.94 0.93 -26.83
ALTONA_WT_PWR 323606	144.17 -1.46 0.00	132.10 -1.33 0.00	103.36 -0.94 0.00	80.40 -0.81 0.00	117.00 -0.95 0.00	69.14 -2.07 0.00	90.59 -1.11 1.49	112.96 -0.46 1.52	196.02 -1.59 0.00	163.02 0.00 1.00	107.87 -0.55 1.90	74.08 -0.85 2.21	48.72 -0.89 2.53	31.29 -0.73 2.82	33.73 -1.12 2.47	62.44 -0.59 2.08	187.07 0.19 0.00	310.59 -0.31 0.00	262.57 -0.53 0.00	78.67 -1.53 0.00	73.90 -1.28 0.00	38.81 -1.53 0.00	39.08 -1.59 0.00	32.32 -0.86 0.00
AMERICAN_REF_FUEL 24010	135.47 -15.29 -5.13	124.84 -13.88 -5.28	104.30 -10.22 -10.22	85.12 -7.64 -11.55	111.42 -12.27 -5.74	83.01 -3.06 -14.86	95.28 -10.25 -12.33	112.13 -15.40 -12.59	169.94 -27.67 0.00	149.20 -23.12 -8.30	111.28 -14.78 -15.74	86.88 -8.56 -18.31	68.27 -4.85 -20.98	55.41 -2.75 -23.32	55.48 -2.31 -20.48	75.28 -7.03 -17.20	161.47 -25.41 0.00	263.95 -46.96 0.00	224.94 -38.15 0.00	92.12 -8.82 -20.74	86.69 -8.27 -19.78	62.34 -2.58 -24.58	60.48 -2.28 -22.09	55.56 -1.69 -24.07
ARTHUR_KILL_GT_1 23520	194.46 13.98 -34.85	180.37 12.41 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.43 9.89 -81.61	214.79 17.18 0.00	238.65 16.74 -57.89	229.36 11.47 -107.57	211.35 8.79 -125.42	201.64 6.20 -143.29	197.81 4.28 -158.68	196.48 4.74 -154.42	196.84 7.87 -123.86	214.01 20.37 -6.76	342.55 30.49 -1.16	293.46 27.62 -2.76	225.01 8.98 -135.83	213.37 8.64 -129.55	206.20 4.96 -160.89	195.46 5.17 -149.63	194.14 3.78 -157.18
ARTHUR_KILL_2 23512	194.46 13.98 -34.85	180.37 12.41 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.43 9.89 -81.61	214.79 17.18 0.00	238.65 16.74 -57.89	229.36 11.47 -107.57	211.35 8.79 -125.42	201.64 6.20 -143.29	197.81 4.28 -158.68	196.48 4.74 -154.42	196.84 7.87 -123.86	214.01 20.37 -6.76	342.55 30.49 -1.16	293.46 27.62 -2.76	225.01 8.98 -135.83	213.37 8.64 -129.55	206.20 4.96 -160.89	195.46 5.17 -149.63	194.14 3.78 -157.18
ARTHUR_KILL_3 23513	193.29 12.82 -34.84	179.56 11.60 -34.52	179.70 8.65 -66.74	163.39 6.74 -75.44	165.00 9.55 -37.50	174.81 6.55 -97.06	183.30 8.67 -81.44	206.20 9.66 -81.61	215.00 17.39 0.00	236.68 14.77 -57.90	228.04 10.14 -107.57	210.43 7.87 -125.42	201.02 5.58 -143.30	197.35 3.83 -158.68	195.99 4.25 -154.42	196.00 7.03 -123.86	211.59 17.94 -6.77	340.06 27.99 -1.16	291.64 25.80 -2.75	224.61 8.59 -135.83	212.93 8.20 -129.55	205.83 4.60 -160.88	195.08 4.80 -149.62	193.67 3.32 -157.17
ASHOKAN____ 23654	186.13 4.80 -35.70	174.05 3.87 -36.74	178.08 2.71 -71.07	163.74 2.19 -80.34	160.71 2.83 -39.93	176.51 1.92 -103.38	180.24 1.96 -85.08	203.99 2.18 -86.87	202.74 5.13 0.00	226.68 5.40 -57.26	222.63 3.75 -108.56	206.33 2.93 -126.26	198.93 2.09 -144.70	197.12 1.40 -160.88	180.09 1.53 -141.24	186.24 2.47 -118.66	193.24 6.36 0.00	321.78 10.88 0.00	274.40 11.31 0.00	229.45 4.65 -144.60	217.29 4.21 -137.90	214.10 2.42 -171.33	197.03 2.36 -154.00	201.98 1.39 -167.40
ASTORIA_EAST_ENERGY_CC1 323581	194.32 13.84 -34.85	181.17 13.21 -34.52	181.07 10.01 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.62 15.01 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.18 4.44 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.21 8.18 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.22 4.92 -149.63	194.25 3.88 -157.19
ASTORIA_EAST_ENERGY_CC2 323582	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.62 15.01 0.00	237.16 15.26 -57.89	228.38 10.49 -107.57	210.58 8.02 -125.42	201.22 5.79 -143.29	197.56 4.04 -158.68	196.18 4.44 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.53 30.49 -1.14	293.44 27.62 -2.73	224.21 8.18 -135.83	212.47 7.75 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT2_1 24094	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT2_2 24095	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT2_3 24096	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT2_4 24097	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19

ASTORIA_GT3_1 24098	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT3_2 24099	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT3_3 24100	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT3_4 24101	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT4_1 24102	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT4_2 24103	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT4_3 24104	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT4_4 24105	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT_1 23523	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT_10 24110	194.16 13.69 -34.85	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.31 9.76 -81.61	214.39 16.79 0.00	237.50 15.59 -57.89	228.59 10.70 -107.57	210.81 8.26 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.71 19.07 -6.76	341.60 29.55 -1.14	292.67 26.85 -2.73	224.61 8.59 -135.83	212.92 8.20 -129.55	205.92 4.68 -160.89	195.34 5.04 -149.63	193.98 3.62 -157.18
ASTORIA_GT_11 24225	194.16 13.69 -34.85	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.31 9.76 -81.61	214.39 16.79 0.00	237.50 15.59 -57.89	228.59 10.70 -107.57	210.81 8.26 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.71 19.07 -6.76	341.60 29.55 -1.14	292.67 26.85 -2.73	224.61 8.59 -135.83	212.92 8.20 -129.55	205.92 4.68 -160.89	195.34 5.04 -149.63	193.98 3.62 -157.18
ASTORIA_GT_12 24226	194.16 13.69 -34.85	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.31 9.76 -81.61	214.39 16.79 0.00	237.50 15.59 -57.89	228.59 10.70 -107.57	210.81 8.26 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.71 19.07 -6.76	341.60 29.55 -1.14	292.67 26.85 -2.73	224.61 8.59 -135.83	212.92 8.20 -129.55	205.92 4.68 -160.89	195.34 5.04 -149.63	193.98 3.62 -157.18
ASTORIA_GT_13 24227	194.16 13.69 -34.85	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.31 9.76 -81.61	214.39 16.79 0.00	237.50 15.59 -57.89	228.59 10.70 -107.57	210.81 8.26 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.71 19.07 -6.76	341.60 29.55 -1.14	292.67 26.85 -2.73	224.61 8.59 -135.83	212.92 8.20 -129.55	205.92 4.68 -160.89	195.34 5.04 -149.63	193.98 3.62 -157.18
ASTORIA_GT_5 24106	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT_7 24107	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA_GT_8 24108	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19

ASTORIA___2 24149	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA___3 23516	194.16 13.69 -34.85	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.31 9.76 -81.61	214.39 16.79 0.00	237.50 15.59 -57.89	228.59 10.70 -107.57	210.81 8.26 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.71 19.07 -6.76	341.60 29.55 -1.14	292.67 26.85 -2.73	224.61 8.59 -135.83	212.92 8.20 -129.55	205.92 4.68 -160.89	195.34 5.04 -149.63	193.98 3.62 -157.18
ASTORIA___4 23517	194.46 13.98 -34.85	181.17 13.21 -34.52	181.17 10.11 -66.75	164.62 7.96 -75.45	166.78 11.32 -37.50	175.89 7.62 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	212.82 15.22 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.50 18.87 -6.76	342.83 30.79 -1.14	293.44 27.62 -2.73	224.29 8.26 -135.83	212.55 7.82 -129.55	205.76 4.52 -160.89	195.26 4.96 -149.63	194.25 3.88 -157.19
ASTORIA___5 23518	194.16 13.69 -34.85	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.31 9.76 -81.61	214.39 16.79 0.00	237.50 15.59 -57.89	228.59 10.70 -107.57	210.81 8.26 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.71 19.07 -6.76	341.60 29.55 -1.14	292.67 26.85 -2.73	224.61 8.59 -135.83	212.92 8.20 -129.55	205.92 4.68 -160.89	195.34 5.04 -149.63	193.98 3.62 -157.18
AST_ENERGY_2_CC3 323677	193.58 13.11 -34.84	179.82 11.87 -34.52	179.90 8.86 -66.74	163.64 6.98 -75.44	165.36 9.91 -37.50	175.03 6.77 -97.06	183.49 8.86 -81.44	206.20 9.66 -81.61	215.00 17.39 0.00	236.68 14.77 -57.90	228.04 10.14 -107.58	210.51 7.95 -125.42	201.07 5.63 -143.30	197.42 3.90 -158.68	196.07 4.33 -154.43	196.07 7.10 -123.87	211.77 18.12 -6.77	339.72 27.66 -1.15	291.09 25.26 -2.74	224.61 8.59 -135.83	213.00 8.27 -129.55	205.87 4.64 -160.88	195.17 4.88 -149.62	193.81 3.45 -157.17
AST_ENERGY_2_CC4 323678	193.58 13.11 -34.84	179.82 11.87 -34.52	179.90 8.86 -66.74	163.64 6.98 -75.44	165.36 9.91 -37.50	175.03 6.77 -97.06	183.49 8.86 -81.44	206.20 9.66 -81.61	215.00 17.39 0.00	236.68 14.77 -57.90	228.04 10.14 -107.58	210.51 7.95 -125.42	201.07 5.63 -143.30	197.42 3.90 -158.68	196.07 4.33 -154.43	196.07 7.10 -123.87	211.77 18.12 -6.77	339.72 27.66 -1.15	291.09 25.26 -2.74	224.61 8.59 -135.83	213.00 8.27 -129.55	205.87 4.64 -160.88	195.17 4.88 -149.62	193.81 3.45 -157.17
ATHENS_STG_1 23668	190.92 8.30 -36.99	179.08 7.60 -38.04	183.94 6.05 -73.59	169.18 4.79 -83.19	166.14 6.84 -41.35	182.73 4.49 -107.03	186.85 5.50 -88.15	211.12 6.20 -89.98	208.86 11.26 0.00	232.92 9.51 -59.39	229.39 6.51 -112.56	213.00 4.94 -130.92	205.67 3.49 -150.03	204.03 2.40 -166.79	186.74 2.69 -146.73	192.63 4.36 -123.16	198.23 11.21 -0.14	327.71 16.78 -0.02	278.67 15.52 -0.06	235.21 5.29 -149.72	222.99 5.04 -142.77	220.65 2.91 -177.39	203.18 2.97 -159.55	208.69 2.19 -173.32
ATHENS_STG_2 23670	190.92 8.30 -36.99	179.08 7.60 -38.04	183.94 6.05 -73.59	169.18 4.79 -83.19	166.14 6.84 -41.35	182.73 4.49 -107.03	186.85 5.50 -88.15	211.12 6.20 -89.98	208.86 11.26 0.00	232.92 9.51 -59.39	229.39 6.51 -112.56	213.00 4.94 -130.92	205.67 3.49 -150.03	204.03 2.40 -166.79	186.74 2.69 -146.73	192.63 4.36 -123.16	198.23 11.21 -0.14	327.71 16.78 -0.02	278.67 15.52 -0.06	235.21 5.29 -149.72	222.99 5.04 -142.77	220.65 2.91 -177.39	203.18 2.97 -159.55	208.69 2.19 -173.32
ATHENS_STG_3 23677	190.92 8.30 -36.99	179.08 7.60 -38.04	183.94 6.05 -73.59	169.18 4.79 -83.19	166.14 6.84 -41.35	182.73 4.49 -107.03	186.85 5.50 -88.15	211.12 6.20 -89.98	208.86 11.26 0.00	232.92 9.51 -59.39	229.39 6.51 -112.56	213.00 4.94 -130.92	205.67 3.49 -150.03	204.03 2.40 -166.79	186.74 2.69 -146.73	192.63 4.36 -123.16	198.23 11.21 -0.14	327.71 16.78 -0.02	278.67 15.52 -0.06	235.21 5.29 -149.72	222.99 5.04 -142.77	220.65 2.91 -177.39	203.18 2.97 -159.55	208.69 2.19 -173.32
BABYLON_RES_REC 323704	218.05 16.45 -55.97	197.45 14.94 -49.07	182.46 11.37 -66.78	167.25 8.93 -77.11	168.22 12.74 -37.53	179.71 8.54 -99.96	210.06 10.81 -106.06	235.50 12.30 -108.26	256.33 20.17 -38.55	304.44 16.74 -123.68	318.53 11.37 -196.85	319.17 8.49 -233.54	318.24 5.94 -260.16	317.49 4.07 -278.57	300.89 4.59 -258.98	282.57 7.68 -209.78	320.52 20.01 -113.63	360.05 31.39 -17.76	333.36 27.62 -42.65	324.20 9.22 -234.78	357.68 8.87 -273.63	301.33 5.00 -255.98	275.71 5.08 -229.96	209.45 3.81 -172.45
BARRETT_IC_1 23704	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	350.63 10.82 -229.50	393.71 8.26 -308.31	393.71 5.68 -335.89	393.71 3.94 -354.93	393.71 4.51 -351.88	393.71 7.23 -321.38	393.71 18.69 -188.14	462.67 29.85 -121.91	581.59 25.80 -292.70	506.25 9.06 -416.99	393.71 8.57 -309.96	301.18 4.76 -256.08	275.79 5.08 -230.04	209.52 3.88 -172.46
BARRETT_IC_10 23701	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	328.12 10.82 -206.98	342.16 8.26 -256.76	341.50 5.68 -283.67	341.06 3.94 -302.28	329.66 4.51 -287.83	316.77 7.23 -244.43	342.33 18.69 -136.77	390.85 29.85 -50.10	409.18 25.80 -120.29	380.62 9.06 -291.36	368.66 8.57 -284.91	301.12 4.76 -256.01	275.74 5.08 -229.99	209.52 3.88 -172.46
BARRETT_IC_11 23702	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	328.12 10.82 -206.98	342.16 8.26 -256.76	341.50 5.68 -283.67	341.06 3.94 -302.28	329.66 4.51 -287.83	316.77 7.23 -244.43	342.33 18.69 -136.77	390.85 29.85 -50.10	409.18 25.80 -120.29	380.62 9.06 -291.36	368.66 8.57 -284.91	301.12 4.76 -256.01	275.74 5.08 -229.99	209.52 3.88 -172.46
BARRETT_IC_12 23703	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	328.12 10.82 -206.98	342.16 8.26 -256.76	341.50 5.68 -283.67	341.06 3.94 -302.28	329.66 4.51 -287.83	316.77 7.23 -244.43	342.33 18.69 -136.77	390.85 29.85 -50.10	409.18 25.80 -120.29	380.62 9.06 -291.36	368.66 8.57 -284.91	301.12 4.76 -256.01	275.74 5.08 -229.99	209.52 3.88 -172.46
BARRETT_IC_2 23705	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	350.63 10.82 -229.50	393.71 8.26 -308.31	393.71 5.68 -335.89	393.71 3.94 -354.93	393.71 4.51 -351.88	393.71 7.23 -321.38	393.71 18.69 -188.14	462.67 29.85 -121.91	581.59 25.80 -292.70	506.25 9.06 -416.99	393.71 8.57 -309.96	301.18 4.76 -256.08	275.79 5.08 -230.04	209.52 3.88 -172.46
BARRETT_IC_3 23706	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	350.63 10.82 -229.50	393.71 8.26 -308.31	393.71 5.68 -335.89	393.71 3.94 -354.93	393.71 4.51 -351.88	393.71 7.23 -321.38	393.71 18.69 -188.14	462.67 29.85 -121.91	581.59 25.80 -292.70	506.25 9.06 -416.99	393.71 8.57 -309.96	301.18 4.76 -256.08	275.79 5.08 -230.04	209.52 3.88 -172.46

BARRETT_IC_4 23707	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	350.63 10.82 -229.50	393.71 8.26 -308.31	393.71 5.68 -335.89	393.71 3.94 -354.93	393.71 4.51 -351.88	393.71 7.23 -321.38	393.71 18.69 -188.14	462.67 29.85 -121.91	581.59 25.80 -292.70	506.25 9.06 -416.99	393.71 8.57 -309.96	301.18 4.76 -256.08	275.79 5.08 -230.04	209.52 3.88 -172.46
BARRETT_IC_5 23708	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	350.63 10.82 -229.50	393.71 8.26 -308.31	393.71 5.68 -335.89	393.71 3.94 -354.93	393.71 4.51 -351.88	393.71 7.23 -321.38	393.71 18.69 -188.14	462.67 29.85 -121.91	581.59 25.80 -292.70	506.25 9.06 -416.99	393.71 8.57 -309.96	301.18 4.76 -256.08	275.79 5.08 -230.04	209.52 3.88 -172.46
BARRETT_IC_6 23709	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	350.63 10.82 -229.50	393.71 8.26 -308.31	393.71 5.68 -335.89	393.71 3.94 -354.93	393.71 4.51 -351.88	393.71 7.23 -321.38	393.71 18.69 -188.14	462.67 29.85 -121.91	581.59 25.80 -292.70	506.25 9.06 -416.99	393.71 8.57 -309.96	301.18 4.76 -256.08	275.79 5.08 -230.04	209.52 3.88 -172.46
BARRETT_IC_7 23710	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	350.63 10.82 -229.50	393.71 8.26 -308.31	393.71 5.68 -335.89	393.71 3.94 -354.93	393.71 4.51 -351.88	393.71 7.23 -321.38	393.71 18.69 -188.14	462.67 29.85 -121.91	581.59 25.80 -292.70	506.25 9.06 -416.99	393.71 8.57 -309.96	301.18 4.76 -256.08	275.79 5.08 -230.04	209.52 3.88 -172.46
BARRETT_IC_8 23711	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	350.63 10.82 -229.50	393.71 8.26 -308.31	393.71 5.68 -335.89	393.71 3.94 -354.93	393.71 4.51 -351.88	393.71 7.23 -321.38	393.71 18.69 -188.14	462.67 29.85 -121.91	581.59 25.80 -292.70	506.25 9.06 -416.99	393.71 8.57 -309.96	301.18 4.76 -256.08	275.79 5.08 -230.04	209.52 3.88 -172.46
BARRETT_IC_9 23700	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	328.12 10.82 -206.98	342.16 8.26 -256.76	341.50 5.68 -283.67	341.06 3.94 -302.28	329.66 4.51 -287.83	316.77 7.23 -244.43	342.33 18.69 -136.77	390.85 29.85 -50.10	409.18 25.80 -120.29	380.62 9.06 -291.36	368.66 8.57 -284.91	301.12 4.76 -256.01	275.74 5.08 -229.99	209.52 3.88 -172.46
BARRETT___1 23545	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	350.63 10.82 -229.50	393.71 8.26 -308.31	393.71 5.68 -335.89	393.71 3.94 -354.93	393.71 4.51 -351.88	393.71 7.23 -321.38	393.71 18.69 -188.14	462.67 29.85 -121.91	581.59 25.80 -292.70	506.25 9.06 -416.99	393.71 8.57 -309.96	301.18 4.76 -256.08	275.79 5.08 -230.04	209.52 3.88 -172.46
BARRETT___2 23546	216.75 15.15 -55.98	196.35 13.08 -49.83	181.70 10.53 -66.87	174.99 7.87 -85.91	167.39 11.91 -37.53	180.48 7.54 -101.73	209.33 10.07 -106.07	234.48 11.27 -108.27	256.12 19.95 -38.56	304.45 16.74 -123.69	328.12 10.82 -206.98	342.16 8.26 -256.76	341.50 5.68 -283.67	341.06 3.94 -302.28	329.66 4.51 -287.83	316.77 7.23 -244.43	342.33 18.69 -136.77	390.85 29.85 -50.10	409.18 25.80 -120.29	380.62 9.06 -291.36	368.66 8.57 -284.91	301.12 4.76 -256.01	275.74 5.08 -229.99	209.52 3.88 -172.46
BAYONEEC___CTG1 323682	193.72 13.25 -34.84	179.97 12.01 -34.52	180.02 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.10 6.84 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.57	210.65 8.10 -125.42	201.17 5.74 -143.30	197.46 3.94 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	212.15 18.51 -6.77	340.64 28.59 -1.15	291.88 26.05 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.95 4.72 -160.88	195.21 4.92 -149.62	193.84 3.48 -157.17
BAYONEEC___CTG2 323683	193.72 13.25 -34.84	179.97 12.01 -34.52	180.02 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.10 6.84 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.57	210.65 8.10 -125.42	201.17 5.74 -143.30	197.46 3.94 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	212.15 18.51 -6.77	340.64 28.59 -1.15	291.88 26.05 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.95 4.72 -160.88	195.21 4.92 -149.62	193.84 3.48 -157.17
BAYONEEC___CTG3 323684	193.72 13.25 -34.84	179.97 12.01 -34.52	180.02 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.10 6.84 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.57	210.65 8.10 -125.42	201.17 5.74 -143.30	197.46 3.94 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	212.15 18.51 -6.77	340.64 28.59 -1.15	291.88 26.05 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.95 4.72 -160.88	195.21 4.92 -149.62	193.84 3.48 -157.17
BAYONEEC___CTG4 323685	193.72 13.25 -34.84	179.97 12.01 -34.52	180.02 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.10 6.84 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.57	210.65 8.10 -125.42	201.17 5.74 -143.30	197.46 3.94 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	212.15 18.51 -6.77	340.64 28.59 -1.15	291.88 26.05 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.95 4.72 -160.88	195.21 4.92 -149.62	193.84 3.48 -157.17
BAYONEEC___CTG5 323686	193.72 13.25 -34.84	179.97 12.01 -34.52	180.02 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.10 6.84 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.57	210.65 8.10 -125.42	201.17 5.74 -143.30	197.46 3.94 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	212.15 18.51 -6.77	340.64 28.59 -1.15	291.88 26.05 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.95 4.72 -160.88	195.21 4.92 -149.62	193.84 3.48 -157.17
BAYONEEC___CTG6 323687	193.72 13.25 -34.84	179.97 12.01 -34.52	180.02 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.10 6.84 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.57	210.65 8.10 -125.42	201.17 5.74 -143.30	197.46 3.94 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	212.15 18.51 -6.77	340.64 28.59 -1.15	291.88 26.05 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.95 4.72 -160.88	195.21 4.92 -149.62	193.84 3.48 -157.17
BAYONEEC___CTG7 323688	193.72 13.25 -34.84	179.97 12.01 -34.52	180.02 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.10 6.84 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.57	210.65 8.10 -125.42	201.17 5.74 -143.30	197.46 3.94 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	212.15 18.51 -6.77	340.64 28.59 -1.15	291.88 26.05 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.95 4.72 -160.88	195.21 4.92 -149.62	193.84 3.48 -157.17
BAYONEEC___CTG8 323689	193.72 13.25 -34.84	179.97 12.01 -34.52	180.02 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.10 6.84 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.57	210.65 8.10 -125.42	201.17 5.74 -143.30	197.46 3.94 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	212.15 18.51 -6.77	340.64 28.59 -1.15	291.88 26.05 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.95 4.72 -160.88	195.21 4.92 -149.62	193.84 3.48 -157.17

BEACON___LESR 323632	198.82 10.93 -42.26	186.80 9.87 -43.49	195.94 7.51 -84.12	182.15 5.85 -95.09	173.59 8.38 -47.27	199.17 5.62 -122.34	200.80 6.99 -100.61	226.40 8.73 -102.73	212.62 15.01 0.00	244.19 12.46 -67.71	246.75 8.05 -128.38	232.08 5.63 -149.31	227.07 3.80 -171.12	227.67 2.58 -190.26	207.03 2.69 -167.03	209.92 4.49 -140.32	199.40 12.52 0.00	330.50 19.60 0.00	280.72 17.63 0.00	257.02 5.69 -171.13	243.56 5.18 -163.19	246.01 2.91 -202.76	225.81 2.89 -182.25	233.94 2.66 -198.10
BEAVER RIVER___HYD 24048	144.75 -1.74 -0.86	132.32 -2.00 -0.88	104.34 -1.67 -1.71	81.92 -1.22 -1.93	116.91 -2.01 -0.96	70.78 -2.92 -2.50	94.93 -0.65 -2.38	116.33 -1.04 -2.43	196.02 -1.59 0.00	165.78 0.16 -1.60	114.13 0.78 -3.04	81.14 0.47 -3.53	56.45 0.26 -4.05	39.51 0.18 -4.50	40.11 -1.16 -3.95	67.84 -0.59 -3.32	185.01 -1.87 0.00	308.74 -2.16 0.00	261.78 -1.31 0.00	80.35 -2.49 -2.64	77.10 -0.60 -2.52	42.23 -1.25 -3.13	42.02 -1.46 -2.81	36.93 -0.30 -4.04
BEEBEE_GT_13 23619	141.94 -7.72 -4.03	130.25 -7.34 -4.15	106.80 -5.53 -8.03	86.31 -3.98 -9.08	115.98 -6.49 -4.51	81.53 -1.36 -11.68	98.26 -4.66 -9.72	117.97 -6.89 -9.93	185.55 -12.06 0.00	160.72 -9.84 -6.54	116.77 -5.96 -12.41	88.25 -3.31 -14.43	66.96 -1.72 -16.54	52.32 -0.91 -18.39	52.75 -0.71 -16.14	75.74 -2.93 -13.56	175.86 -11.03 0.00	292.26 -18.65 0.00	248.62 -14.47 0.00	93.69 -2.81 -16.30	87.79 -2.93 -15.54	59.01 -0.65 -19.31	57.33 -0.69 -17.35	51.60 -0.50 -18.92
BETHLEHEM___GRP 23843	197.25 9.18 -42.44	185.52 8.41 -43.68	195.26 6.47 -84.48	181.75 5.04 -95.50	172.74 7.32 -47.47	198.93 4.84 -122.88	200.22 5.97 -101.06	225.48 7.36 -103.19	209.46 11.86 0.00	241.87 9.84 -68.01	245.11 5.84 -128.95	231.20 4.09 -149.97	226.83 2.81 -171.88	227.85 1.91 -191.10	207.10 2.01 -167.76	209.37 3.32 -140.94	196.04 9.15 0.00	324.26 13.36 0.00	275.46 12.37 0.00	256.25 4.17 -171.89	242.85 3.76 -163.92	246.15 2.14 -203.66	225.92 2.19 -183.06	234.45 2.29 -198.98
BETHLEHEM___GS1 323560	197.25 9.18 -42.44	185.52 8.41 -43.68	195.26 6.47 -84.48	181.75 5.04 -95.50	172.74 7.32 -47.47	198.93 4.84 -122.88	200.22 5.97 -101.06	225.48 7.36 -103.19	209.46 11.86 0.00	241.87 9.84 -68.01	245.11 5.84 -128.95	231.20 4.09 -149.97	226.83 2.81 -171.88	227.85 1.91 -191.10	207.10 2.01 -167.76	209.37 3.32 -140.94	196.04 9.15 0.00	324.26 13.36 0.00	275.46 12.37 0.00	256.25 4.17 -171.89	242.85 3.76 -163.92	246.15 2.14 -203.66	225.92 2.19 -183.06	234.45 2.29 -198.98
BETHLEHEM___GS2 323561	197.25 9.18 -42.44	185.52 8.41 -43.68	195.26 6.47 -84.48	181.75 5.04 -95.50	172.74 7.32 -47.47	198.93 4.84 -122.88	200.22 5.97 -101.06	225.48 7.36 -103.19	209.46 11.86 0.00	241.87 9.84 -68.01	245.11 5.84 -128.95	231.20 4.09 -149.97	226.83 2.81 -171.88	227.85 1.91 -191.10	207.10 2.01 -167.76	209.37 3.32 -140.94	196.04 9.15 0.00	324.26 13.36 0.00	275.46 12.37 0.00	256.25 4.17 -171.89	242.85 3.76 -163.92	246.15 2.14 -203.66	225.92 2.19 -183.06	234.45 2.29 -198.98
BETHLEHEM___GS3 323562	197.25 9.18 -42.44	185.52 8.41 -43.68	195.26 6.47 -84.48	181.75 5.04 -95.50	172.74 7.32 -47.47	198.93 4.84 -122.88	200.22 5.97 -101.06	225.48 7.36 -103.19	209.46 11.86 0.00	241.87 9.84 -68.01	245.11 5.84 -128.95	231.20 4.09 -149.97	226.83 2.81 -171.88	227.85 1.91 -191.10	207.10 2.01 -167.76	209.37 3.32 -140.94	196.04 9.15 0.00	324.26 13.36 0.00	275.46 12.37 0.00	256.25 4.17 -171.89	242.85 3.76 -163.92	246.15 2.14 -203.66	225.92 2.19 -183.06	234.45 2.29 -198.98
BETHLEHEM___STEEL 23779	138.46 -12.67 -5.50	127.49 -11.61 -5.66	106.71 -8.55 -10.96	87.34 -6.25 -12.39	113.73 -10.38 -6.16	85.44 -1.71 -15.94	98.50 -7.92 -13.22	116.60 -11.84 -13.50	176.07 -21.53 0.00	155.04 -17.87 -8.90	116.05 -11.14 -16.87	90.67 -6.10 -19.62	71.50 -3.13 -22.49	58.14 -1.71 -25.00	57.96 -1.31 -21.95	78.60 -4.95 -18.44	167.07 -19.81 0.00	275.16 -35.74 0.00	234.42 -28.67 0.00	96.52 -5.93 -22.25	90.68 -5.72 -21.22	65.42 -1.29 -26.36	63.19 -1.18 -23.70	58.03 -0.96 -25.81
BETHPAGE_CC_5 323564	217.76 16.16 -55.97	197.07 14.55 -49.08	182.25 11.17 -66.78	167.21 8.77 -77.23	167.97 12.50 -37.53	179.59 8.40 -99.99	209.97 10.71 -106.06	235.26 12.06 -108.26	257.51 21.35 -38.55	305.58 17.88 -123.68	319.88 12.24 -197.31	320.85 9.10 -234.61	319.80 6.41 -261.24	318.93 4.43 -279.67	302.56 4.93 -260.32	284.70 8.20 -211.38	322.88 21.30 -114.70	364.05 33.89 -19.25	339.05 29.72 -46.24	327.46 9.86 -237.40	358.81 9.47 -274.16	301.70 5.37 -255.98	276.08 5.45 -229.96	209.75 4.11 -172.45
BINGHAMTON___COGEN 23790	156.19 -0.29 -10.85	144.34 -0.27 -11.17	125.91 0.00 -21.60	105.79 0.16 -24.42	129.97 -0.12 -12.14	103.98 1.35 -31.43	119.34 0.19 -25.96	140.98 -0.46 -26.50	196.82 -0.79 0.00	181.00 -0.49 -17.47	143.55 0.11 -33.12	116.43 0.77 -38.52	97.07 0.78 -44.15	84.58 0.66 -49.08	81.23 0.82 -43.09	101.83 0.52 -36.20	186.32 -0.56 0.00	309.36 -1.55 0.00	262.83 -0.26 0.00	125.09 0.97 -43.93	117.90 0.83 -41.89	93.36 0.97 -52.05	88.34 0.89 -46.78	84.74 0.66 -50.89
BLACK RIVER___HYD 24047	146.92 -0.15 -1.43	134.24 -0.66 -1.47	106.53 -0.62 -2.85	84.02 -0.40 -3.22	118.73 -0.82 -1.60	74.08 -1.28 -4.15	97.36 0.47 -3.69	119.28 0.58 -3.77	199.00 1.39 0.00	169.12 2.62 -2.49	117.79 2.76 -4.71	84.47 1.85 -5.48	59.67 1.25 -6.28	42.66 0.83 -6.98	43.37 -0.07 -6.13	70.78 0.52 -5.15	188.20 1.32 0.00	314.94 4.03 0.00	266.77 3.68 0.00	85.33 -0.08 -5.21	81.20 1.05 -4.97	46.56 0.04 -6.17	45.93 -0.28 -5.55	40.17 0.26 -6.73
BLISS_WT_PWR 323608	142.98 -8.30 -5.65	131.50 -7.74 -5.81	110.44 -5.11 -11.24	90.58 -3.33 -12.71	117.55 -6.72 -6.32	89.63 2.07 -16.35	103.25 -3.54 -13.59	122.96 5.86 -13.88	185.95 -11.66 0.00	163.33 -9.84 -9.15	122.04 -5.62 -17.35	95.54 -1.77 -20.17	75.21 -0.05 -23.12	60.82 0.28 -25.70	60.63 0.75 -22.57	82.70 -1.37 -18.96	175.11 -11.77 0.00	289.75 -21.15 0.00	247.03 -16.06 0.00	101.64 -1.44 -22.88	95.35 -1.65 -21.82	69.44 1.98 -27.11	66.91 1.87 -24.37	60.83 1.16 -26.48
BLUE_CIRC_CHEM_DRP 24182	195.44 7.86 -41.95	183.80 7.20 -43.17	193.54 5.73 -83.50	180.07 4.46 -94.39	171.35 6.48 -46.92	197.01 4.27 -121.54	198.29 5.12 -99.97	222.99 5.97 -102.08	208.07 10.47 0.00	240.15 8.85 -67.29	243.84 5.95 -127.57	229.90 4.39 -148.37	225.26 3.08 -170.04	225.98 2.09 -189.05	205.56 2.28 -165.97	208.25 3.71 -139.44	196.59 9.71 0.00	325.52 14.62 0.00	276.50 13.41 0.00	254.77 4.57 -170.00	241.59 4.28 -162.12	244.24 2.46 -201.43	224.25 2.52 -181.05	231.98 1.99 -196.81
BOC_GAS_DRP 24189	194.70 6.70 -42.37	183.18 6.14 -43.60	193.65 5.01 -84.34	180.44 3.90 -95.34	170.88 5.54 -47.39	197.66 3.70 -122.76	198.55 4.38 -100.97	223.22 5.18 -103.10	206.70 9.09 0.00	239.69 7.71 -67.96	244.24 5.08 -128.85	230.69 3.70 -149.85	226.49 2.61 -171.74	227.56 1.78 -190.94	206.89 1.94 -167.63	209.13 3.19 -140.83	195.30 8.42 0.00	323.02 12.11 0.00	274.40 11.31 0.00	255.84 3.93 -171.71	242.61 3.68 -163.75	245.90 2.10 -203.45	225.70 2.15 -182.87	233.69 1.72 -198.78
BORALEX_4TH_BRANCH 23824	199.70 11.50 -42.57	187.51 10.28 -43.80	196.76 7.72 -84.73	183.00 6.01 -95.79	174.29 8.73 -47.61	200.11 5.98 -122.93	201.64 7.36 -101.08	227.68 9.53 -103.21	215.77 18.17 0.00	246.97 14.92 -68.03	249.44 10.14 -128.98	233.94 6.79 -150.01	228.65 4.59 -171.92	229.05 3.07 -191.14	208.40 3.28 -167.80	211.61 5.53 -140.98	202.76 15.88 0.00	334.52 23.62 0.00	284.67 21.58 0.00	259.12 6.97 -171.95	245.40 6.24 -163.98	247.64 3.55 -203.74	227.30 3.50 -183.13	234.90 2.66 -199.06
BOWLINE___1 23526	188.80 10.78 -32.39	176.72 9.61 -33.67	176.75 7.30 -65.15	160.70 5.85 -73.64	162.81 8.25 -36.60	171.64 5.70 -94.74	178.16 7.36 -77.60	202.61 8.04 -79.63	212.02 14.42 0.00	227.91 12.46 -51.44	217.01 8.61 -98.08	197.84 6.71 -114.00	187.70 4.79 -130.76	183.70 3.31 -145.54	164.92 3.70 -123.91	176.76 6.06 -105.60	200.48 15.33 1.73	333.94 23.33 0.29	283.69 21.30 0.70	220.07 7.37 -132.50	208.60 7.06 -126.35	201.35 4.00 -157.01	184.66 4.15 -139.84	189.51 2.92 -153.41

BOWLINE___2 23595	189.09 11.06 -32.40	176.99 9.87 -33.68	176.88 7.41 -65.16	160.80 5.93 -73.66	162.94 8.38 -36.61	171.81 5.84 -94.77	178.28 7.46 -77.62	202.75 8.16 -79.65	212.43 14.83 0.00	228.10 12.63 -51.45	217.25 8.83 -98.11	198.03 6.86 -114.02	187.78 4.85 -130.79	183.76 3.35 -145.58	164.98 3.73 -123.93	176.92 6.19 -105.62	200.65 15.50 1.73	334.23 23.62 0.29	284.21 21.82 0.70	220.19 7.46 -132.53	208.71 7.15 -126.38	201.47 4.07 -157.05	184.78 4.23 -139.88	189.62 2.99 -153.45
BROOKHAVEN___DRP 24191	215.88 14.28 -55.97	195.28 12.81 -49.04	180.79 9.70 -66.78	165.87 7.96 -76.70	166.69 11.21 -37.52	178.63 7.54 -99.88	208.77 9.51 -106.06	234.00 10.80 -108.26	255.32 19.16 -38.55	302.47 14.77 -123.68	314.58 8.93 -195.33	313.92 6.71 -230.07	313.42 4.64 -256.64	313.07 3.20 -275.03	296.06 4.07 -254.67	276.48 6.77 -204.60	314.81 17.76 -110.17	346.51 22.68 -12.92	314.67 20.53 -31.04	313.90 7.37 -226.33	354.57 7.44 -271.95	300.72 4.40 -255.98	275.38 4.76 -229.96	209.28 3.65 -172.45
BROOKLYN_NAVY_YARD 23515	193.72 13.25 -34.84	179.97 12.01 -34.52	179.90 8.86 -66.74	163.64 6.98 -75.44	165.36 9.91 -37.50	175.03 6.77 -97.06	183.67 9.04 -81.44	206.53 9.99 -81.61	215.59 17.98 0.00	236.99 15.08 -57.90	228.26 10.37 -107.57	210.50 7.95 -125.42	201.02 5.58 -143.30	197.42 3.90 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	211.97 18.32 -6.77	339.42 27.37 -1.15	291.09 25.26 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.91 4.68 -160.88	195.16 4.88 -149.62	193.84 3.48 -157.17
BROOKLYN___ARMY_DRP 323595	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
BROOME_2_LFGE 323671	156.19 -0.29 -10.85	144.34 -0.27 -11.17	125.91 0.00 -21.60	105.79 0.16 -24.42	129.97 -0.12 -12.14	103.98 1.35 -31.43	119.34 0.19 -25.96	140.98 -0.46 -26.50	196.82 -0.79 0.00	181.00 -0.49 -17.47	143.55 0.11 -33.12	116.43 0.77 -38.52	97.07 0.78 -44.15	84.58 0.66 -49.08	81.23 0.82 -43.09	101.83 0.52 -36.20	186.32 -0.56 0.00	309.36 -1.55 0.00	262.83 -0.26 0.00	125.09 0.97 -43.93	117.90 0.83 -41.89	93.36 0.97 -52.05	88.34 0.89 -46.78	84.74 0.66 -50.89
BROOME___LFGE 323600	156.19 -0.29 -10.85	144.34 -0.27 -11.17	125.91 0.00 -21.60	105.79 0.16 -24.42	129.97 -0.12 -12.14	103.98 1.35 -31.43	119.34 0.19 -25.96	140.98 -0.46 -26.50	196.82 -0.79 0.00	181.00 -0.49 -17.47	143.55 0.11 -33.12	116.43 0.77 -38.52	97.07 0.78 -44.15	84.58 0.66 -49.08	81.23 0.82 -43.09	101.83 0.52 -36.20	186.32 -0.56 0.00	309.36 -1.55 0.00	262.83 -0.26 0.00	125.09 0.97 -43.93	117.90 0.83 -41.89	93.36 0.97 -52.05	88.34 0.89 -46.78	84.74 0.66 -50.89
BURROWS___LYONSDAL 23803	145.34 -0.29 0.00	132.77 -0.66 0.00	103.79 -0.52 0.00	80.88 -0.32 0.00	117.25 -0.70 0.00	70.14 -1.07 0.00	95.59 0.47 -1.92	117.47 0.58 -1.96	199.00 1.39 0.00	167.44 2.13 -1.29	114.98 2.21 -2.45	81.45 1.46 -2.85	56.40 0.99 -3.27	39.13 0.66 -3.63	40.47 -0.04 -3.19	68.25 0.46 -2.68	187.07 0.19 0.00	312.15 1.25 0.00	264.41 1.32 0.00	79.72 -0.48 0.00	75.48 0.30 0.00	40.15 -0.20 0.00	40.30 -0.37 0.00	33.25 0.07 0.00
CAITHNESS_CC_1 323624	216.02 14.42 -55.97	195.41 12.94 -49.04	180.89 9.80 -66.78	165.87 7.96 -76.70	166.80 11.32 -37.52	178.63 7.54 -99.88	208.86 9.60 -106.06	234.12 10.92 -108.26	255.54 19.38 -38.55	302.78 15.08 -123.68	315.02 9.37 -195.32	314.22 7.02 -230.06	313.67 4.90 -256.63	313.24 3.38 -275.02	296.12 4.14 -254.66	276.66 6.97 -204.59	315.16 18.12 -110.16	347.75 23.94 -12.91	315.67 21.58 -31.00	314.20 7.70 -226.30	354.87 7.75 -271.94	300.84 4.52 -255.98	275.46 4.84 -229.96	209.31 3.68 -172.45
CALPINE BETH_PAGE_GT4 24209	218.05 16.45 -55.97	197.36 14.81 -49.12	182.46 11.37 -66.79	167.75 8.93 -77.61	168.22 12.74 -37.53	179.74 8.47 -100.06	210.06 10.81 -106.06	235.50 12.30 -108.26	257.90 21.74 -38.55	306.07 18.37 -123.68	321.59 12.57 -198.70	324.26 9.33 -237.79	323.22 6.62 -264.46	322.28 4.53 -282.91	306.61 5.04 -264.26	289.57 8.34 -216.12	326.41 21.67 -117.86	369.39 34.81 -23.67	350.45 30.50 -56.85	335.44 10.11 -245.14	360.51 9.63 -275.70	301.78 5.44 -255.99	276.21 5.57 -229.97	209.81 4.18 -172.45
CALPINE_BETH_PAGE_GT_4 323586	218.05 16.45 -55.97	197.36 14.81 -49.12	182.46 11.37 -66.79	167.75 8.93 -77.61	168.22 12.74 -37.53	179.74 8.47 -100.06	210.06 10.81 -106.06	235.50 12.30 -108.26	257.90 21.74 -38.55	306.07 18.37 -123.68	321.59 12.57 -198.70	324.26 9.33 -237.79	323.22 6.62 -264.46	322.28 4.53 -282.91	306.61 5.04 -264.26	289.57 8.34 -216.12	326.41 21.67 -117.86	369.39 34.81 -23.67	350.45 30.50 -56.85	335.44 10.11 -245.14	360.51 9.63 -275.70	301.78 5.44 -255.99	276.21 5.57 -229.97	209.81 4.18 -172.45
CALPINE_BP_GT1 23823	218.05 16.45 -55.97	197.36 14.81 -49.12	182.46 11.37 -66.79	167.75 8.93 -77.61	168.22 12.74 -37.53	179.74 8.47 -100.06	210.06 10.81 -106.06	235.50 12.30 -108.26	257.90 21.74 -38.55	306.07 18.37 -123.68	321.59 12.57 -198.70	324.26 9.33 -237.79	323.22 6.62 -264.46	322.28 4.53 -282.91	306.61 5.04 -264.26	289.57 8.34 -216.12	326.41 21.67 -117.86	369.39 34.81 -23.67	350.45 30.50 -56.85	335.44 10.11 -245.14	360.51 9.63 -275.70	301.78 5.44 -255.99	276.21 5.57 -229.97	209.81 4.18 -172.45
CALSPAN___DRP 24200	138.46 -12.67 -5.50	127.49 -11.61 -5.66	106.71 -8.55 -10.96	87.34 -6.25 -12.39	113.73 -10.38 -6.16	85.44 -1.71 -15.94	98.50 -7.92 -13.22	116.60 -11.84 -13.50	176.07 -21.53 0.00	155.04 -17.87 -8.90	116.05 -11.14 -16.87	90.67 -6.10 -19.62	71.50 -3.13 -22.49	58.14 -1.71 -25.00	57.96 -1.31 -21.95	78.60 -4.95 -18.44	167.07 -19.81 0.00	275.16 -35.74 0.00	234.42 -28.67 0.00	96.52 -5.93 -22.25	90.68 -5.72 -21.22	65.42 -1.29 -26.36	63.19 -1.18 -23.70	58.03 -0.96 -25.81
CANDIGU_WT_PWR 323617	147.42 -5.53 -7.32	135.76 -5.21 -7.53	115.13 -3.75 -14.57	95.08 -2.60 -16.47	121.54 -4.60 -8.19	92.76 0.36 -21.20	107.68 -3.07 -17.55	127.69 -5.17 -17.92	188.12 -9.48 0.00	168.13 -7.71 -11.81	128.19 -4.53 -22.40	101.26 -1.93 -26.05	81.32 -0.68 -29.86	67.83 -0.21 -33.19	66.53 0.07 -29.14	87.96 -1.63 -24.48	178.29 -8.59 0.00	295.06 -15.84 0.00	251.26 -11.83 0.00	108.21 -1.60 -29.61	101.69 -1.73 -28.24	75.72 0.28 -35.09	72.45 0.25 -31.54	67.75 0.23 -34.33
CARR STREET_E__SYR 24060	144.80 -3.64 -2.80	132.85 -3.47 -2.89	107.17 -2.71 -5.58	85.49 -2.03 -6.31	118.02 -3.07 -3.14	78.26 -1.07 -8.12	98.13 -2.05 -6.98	119.20 -2.87 -7.13	192.86 -4.74 0.00	165.11 -3.61 -4.70	117.13 -2.10 -8.91	86.42 -1.08 -10.36	63.45 -0.57 -11.88	47.77 -0.28 -13.21	48.65 -0.26 -11.59	73.80 -1.04 -9.74	182.39 -4.49 0.00	303.77 -7.14 0.00	257.55 -5.54 0.00	90.33 -1.12 -11.25	84.79 -1.13 -10.73	53.44 -0.24 -13.33	52.29 -0.37 -11.99	46.00 -0.33 -13.15
CARTHAGE___PAPER 23857	146.18 -0.72 -1.27	133.67 -1.07 -1.31	105.89 -0.94 -2.53	83.41 -0.65 -2.86	118.19 -1.18 -1.42	73.04 -1.85 -3.69	96.61 0.09 -3.32	118.44 0.12 -3.39	198.20 0.59 0.00	168.23 1.98 -2.24	116.65 2.09 -4.24	83.46 1.39 -4.93	58.73 0.94 -5.65	41.72 0.59 -6.29	42.35 -0.49 -5.52	69.87 0.13 -4.64	187.26 0.37 0.00	313.10 2.19 0.00	265.19 2.09 0.00	83.73 -0.96 -4.49	79.91 0.45 -4.28	45.22 -0.44 -5.32	44.72 -0.73 -4.78	39.22 0.07 -5.97
CE_DUNWOOD___DRP 24194	190.55 11.94 -32.98	178.68 10.80 -34.44	179.08 8.14 -66.63	162.94 6.41 -75.32	164.47 9.08 -37.44	174.37 6.27 -96.90	180.49 8.10 -79.19	205.23 8.85 -81.44	213.61 16.00 0.00	229.94 13.78 -52.15	219.49 9.49 -99.68	200.29 7.33 -115.82	190.26 5.21 -132.91	186.47 3.62 -148.00	165.63 4.03 -124.28	178.36 6.64 -106.61	201.36 17.00 2.53	336.27 25.79 0.43	285.76 23.69 1.02	223.65 7.94 -135.51	212.07 7.67 -129.22	205.24 4.32 -160.58	187.60 4.47 -142.46	193.27 3.19 -156.90

CE_MILLWOOD___DRP 24193	190.10 11.50 -32.97	178.19 10.41 -34.34	178.56 7.83 -66.43	162.47 6.17 -75.10	164.00 8.73 -37.33	173.86 6.05 -96.61	180.08 7.83 -79.06	204.76 8.62 -81.20	213.21 15.61 0.00	229.56 13.28 -52.26	219.34 9.27 -99.75	200.24 7.18 -115.93	190.19 5.06 -132.99	186.38 3.48 -148.06	166.54 3.88 -125.34	178.66 6.45 -107.10	201.25 16.45 2.08	335.43 24.88 0.35	285.13 22.88 0.84	223.01 7.70 -135.11	211.46 7.44 -128.84	204.64 4.20 -160.10	187.39 4.35 -142.37	192.70 3.09 -156.44
CE_NYC2_DRP 24202	194.32 13.84 -34.85	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.96 9.32 -81.44	206.54 9.99 -81.61	214.79 17.18 0.00	237.81 15.91 -57.89	228.81 10.92 -107.57	210.96 8.41 -125.42	201.38 5.94 -143.29	197.63 4.11 -158.68	196.29 4.55 -154.42	196.45 7.48 -123.86	212.89 19.25 -6.76	341.90 29.85 -1.14	292.93 27.10 -2.73	224.69 8.66 -135.83	213.07 8.34 -129.55	205.96 4.72 -160.89	195.38 5.08 -149.63	194.01 3.65 -157.18
CE_NYC_DRP 24195	193.88 13.39 -34.86	180.09 12.14 -34.52	180.11 9.07 -66.74	163.80 7.15 -75.44	165.47 10.02 -37.50	175.17 6.90 -97.05	183.69 9.04 -81.46	206.53 9.99 -81.61	215.59 17.98 0.00	237.22 15.26 -57.95	228.56 10.59 -107.65	210.82 8.17 -125.51	201.32 5.79 -143.39	197.59 3.97 -158.78	196.46 4.44 -154.71	196.42 7.29 -124.03	212.42 18.69 -6.85	340.99 28.92 -1.17	292.17 26.31 -2.78	224.85 8.82 -135.83	213.15 8.42 -129.55	205.99 4.76 -160.88	195.27 4.92 -149.68	193.87 3.52 -157.17
CHAFFEE___LFGE 323603	140.28 -10.92 -5.57	129.02 -10.15 -5.74	108.20 -7.20 -11.09	88.64 -5.11 -12.54	115.21 -8.97 -6.23	87.20 -0.14 -16.14	100.54 -6.06 -13.40	119.42 -9.20 -13.68	180.61 -17.00 0.00	158.77 -14.27 -9.02	118.81 -8.60 -17.10	93.01 -4.01 -19.89	73.32 -1.62 -22.79	59.48 -0.70 -25.34	59.31 -0.26 -22.25	80.67 -3.12 -18.69	171.37 -15.51 0.00	282.92 -27.98 0.00	241.26 -21.83 0.00	99.15 -3.61 -22.56	93.08 -3.61 -21.51	67.44 0.36 -26.73	65.01 0.32 -24.02	59.35 0.03 -26.14
CHATEAUG_WT_PWR 323614	144.03 -1.60 0.00	131.84 -1.60 0.00	103.16 -1.15 0.00	80.32 -0.89 0.00	116.77 -1.18 0.00	69.00 -2.21 0.00	90.40 -1.30 1.50	112.72 -0.69 1.53	195.63 -1.98 0.00	162.36 -0.65 1.01	107.52 -0.89 1.91	73.84 -1.08 2.22	48.55 -1.04 2.54	31.17 -0.84 2.83	33.60 -1.23 2.48	62.17 -0.85 2.09	186.32 -0.56 0.00	309.67 -1.24 0.00	261.52 -1.57 0.00	78.43 -1.76 0.00	73.68 -1.50 0.00	38.73 -1.62 0.00	39.04 -1.63 0.00	32.29 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	143.73 -1.90 0.00	131.70 -1.74 0.00	102.95 -1.36 0.00	80.15 -1.06 0.00	116.66 -1.29 0.00	68.64 -2.56 0.00	91.80 -1.40 0.00	114.14 -0.80 0.00	195.24 -2.36 0.00	163.20 -0.82 0.00	109.22 -1.10 0.00	75.83 -1.31 0.00	50.94 -1.20 0.00	33.90 -0.94 0.00	35.90 -1.42 0.00	64.13 -0.97 0.00	185.95 -0.93 0.00	309.05 -1.85 0.00	260.98 -2.11 0.00	78.11 -2.09 0.00	73.46 -1.73 0.00	38.49 -1.86 0.00	38.80 -1.87 0.00	32.15 -1.03 0.00
CHAUTAUQUA___LFGE 323629	139.52 -11.94 -5.83	128.49 -10.94 -6.00	107.97 -7.93 -11.60	88.56 -5.76 -13.11	114.80 -9.67 -6.52	86.94 -1.14 -16.88	100.19 -6.99 -13.98	118.64 -10.57 -14.28	178.04 -19.57 0.00	157.19 -16.24 -9.41	118.12 -10.04 -17.84	92.64 -5.25 -20.75	73.32 -2.61 -23.78	59.89 -1.39 -26.44	59.45 -1.08 -23.21	80.31 -4.30 -19.50	168.57 -18.31 0.00	279.19 -31.72 0.00	238.09 -25.00 0.00	98.94 -4.81 -23.55	92.90 -4.73 -22.45	67.48 -0.77 -27.90	64.93 -0.81 -25.08	59.85 -0.66 -27.33
CH_MIDHUDSON___DRP 24192	193.07 11.94 -35.50	180.61 10.68 -36.50	183.04 8.14 -70.59	167.42 6.41 -79.80	166.82 9.21 -39.66	180.14 6.27 -102.67	185.38 7.64 -84.54	209.95 8.73 -86.29	213.42 15.81 0.00	234.60 13.61 -56.98	227.66 9.37 -107.97	209.90 7.18 -125.58	201.11 5.06 -143.92	198.28 3.45 -159.99	182.01 3.84 -140.85	189.60 6.31 -118.18	203.51 16.45 -0.18	336.11 25.17 -0.03	285.79 22.63 -0.07	231.67 7.86 -143.61	219.65 7.52 -136.95	214.78 4.27 -170.16	198.14 4.39 -153.07	202.55 3.12 -166.25
CH_MISC_IPPS 23765	192.59 12.66 -34.29	180.03 11.34 -35.26	181.16 8.65 -68.21	165.13 6.82 -77.10	165.95 9.67 -38.32	177.02 6.62 -99.19	182.90 8.02 -81.69	207.38 9.08 -83.37	214.21 16.60 0.00	233.33 14.26 -55.05	224.46 9.81 -104.32	206.04 7.56 -121.34	196.51 5.32 -139.05	193.05 3.62 -154.58	177.42 4.03 -136.08	185.99 6.71 -114.18	204.23 17.18 -0.16	337.67 26.74 -0.03	287.35 24.19 -0.07	227.29 8.34 -138.75	215.54 8.05 -132.31	209.30 4.56 -164.40	193.23 4.67 -147.89	197.16 3.65 -160.63
CH_RES_BVR_FALLS 23983	140.93 -2.91 1.79	128.93 -2.67 1.84	98.55 -2.20 3.55	75.48 -1.71 4.02	113.47 -2.48 2.00	64.15 -1.92 5.14	86.02 -2.14 5.03	107.38 -2.42 5.14	193.26 -4.35 0.00	157.18 -3.45 3.39	101.47 -2.43 6.42	67.90 -1.77 7.47	42.33 -1.25 8.56	24.45 -0.87 9.52	27.99 -0.97 8.36	56.78 -1.30 7.02	183.70 -3.18 0.00	305.92 -4.99 0.00	258.62 -4.47 0.00	71.33 -1.69 7.18	66.75 -1.58 6.85	30.84 -1.01 8.51	32.01 -1.02 7.65	24.20 -0.66 8.32
CH_RES_NIAGARA 23895	135.47 -15.29 -5.13	124.84 -13.88 -5.28	104.30 -10.22 -10.22	85.12 -7.64 -11.55	111.42 -12.27 -5.74	83.01 -3.06 -14.86	95.28 -10.25 -12.33	112.13 -15.40 -12.59	169.94 -27.67 0.00	149.20 -23.12 -8.30	111.28 -14.78 -15.74	86.88 -8.56 -18.31	68.27 -4.85 -20.98	55.41 -2.75 -23.32	55.48 -2.31 -20.48	75.28 -7.03 -17.20	161.47 -25.41 0.00	263.95 -46.96 0.00	224.94 -38.15 0.00	92.12 -8.82 -20.74	86.69 -8.27 -19.78	62.34 -2.58 -24.58	60.48 -2.28 -22.09	55.56 -1.69 -24.07
CH_RES_SYRACUSE 23985	145.08 -3.79 -3.23	133.03 -3.74 -3.33	107.93 -2.81 -6.44	86.37 -2.11 -7.28	118.26 -3.30 -3.62	79.43 -1.14 -9.37	98.85 -2.24 -7.89	120.00 -2.99 -8.06	192.67 -4.93 0.00	165.39 -3.94 -5.31	118.07 -2.32 -10.07	88.00 -0.85 -11.71	65.20 -0.36 -13.42	49.59 -0.17 -14.92	50.27 -0.15 -13.10	75.26 -0.85 -11.01	182.39 -4.49 0.00	303.44 -7.46 0.00	257.30 -5.79 0.00	92.02 -1.20 -13.02	86.39 -1.21 -12.42	55.69 -0.08 -15.43	54.33 -0.20 -13.87	48.12 -0.23 -15.17
CLINTON_WT_PWR 323605	144.03 -1.60 0.00	131.84 -1.60 0.00	103.16 -1.15 0.00	80.32 -0.89 0.00	116.77 -1.18 0.00	69.00 -2.21 0.00	90.40 -1.30 1.50	112.72 -0.69 1.53	195.63 -1.98 0.00	162.36 -0.65 1.01	107.52 -0.89 1.91	73.84 -1.08 2.22	48.55 -1.04 2.54	31.17 -0.84 2.83	33.60 -1.23 2.48	62.17 -0.85 2.09	186.32 -0.56 0.00	309.67 -1.24 0.00	261.52 -1.57 0.00	78.43 -1.76 0.00	73.68 -1.50 0.00	38.73 -1.62 0.00	39.04 -1.63 0.00	32.29 -0.89 0.00
CLINTON___LFGE 323618	145.05 -0.58 0.00	132.77 -0.66 0.00	103.99 -0.31 0.00	81.05 -0.16 0.00	117.72 -0.24 0.00	69.64 -1.57 0.00	92.83 -0.37 0.00	115.51 0.58 0.00	197.80 0.20 0.00	165.49 1.47 0.00	110.65 0.33 0.00	76.91 -0.23 0.00	51.67 -0.47 0.00	34.39 -0.45 0.00	36.46 -0.86 0.00	65.04 -0.07 0.00	188.56 1.68 0.00	312.78 1.88 0.00	264.68 1.59 0.00	79.40 -0.80 0.00	74.43 -0.75 0.00	39.10 -1.25 0.00	39.37 -1.30 0.00	32.62 -0.56 0.00
COLONIE_LFGE___ 323577	200.24 11.65 -42.96	188.18 10.54 -44.21	197.75 7.92 -85.52	184.05 6.17 -96.67	174.73 8.73 -48.05	201.13 5.98 -123.94	202.57 7.46 -101.91	228.42 9.43 -104.06	215.00 17.39 0.00	247.05 14.44 -68.59	250.07 9.71 -130.04	235.02 6.63 -151.25	229.91 4.43 -173.34	230.56 3.00 -192.72	209.60 3.10 -169.19	212.39 5.14 -142.14	201.64 14.76 0.00	333.91 23.01 0.00	283.63 20.53 0.00	260.15 6.58 -173.38	246.39 5.87 -165.34	249.08 3.31 -205.43	228.57 3.25 -184.65	236.61 2.72 -200.71
CORNELL_____ 23752	148.64 -3.50 -6.51	136.53 -3.60 -6.69	114.65 -2.60 -12.95	93.90 -1.95 -14.64	122.05 -3.18 -7.28	89.27 -0.78 -18.84	107.00 -1.86 -15.67	128.41 -2.53 -16.00	193.66 -3.95 0.00	171.62 -2.95 -10.55	128.88 -1.44 -20.00	99.78 -0.62 -23.26	78.59 -0.21 -26.65	64.40 -0.07 -29.63	63.30 -0.04 -26.02	86.19 -0.78 -21.86	183.32 -3.56 0.00	305.32 -5.59 0.00	259.15 -3.94 0.00	106.02 -0.48 -26.30	99.65 -0.60 -25.08	71.54 0.04 -31.16	68.51 -0.16 -28.00	63.46 -0.23 -30.51

COXSACKIE___GT 23611	193.50 11.21 -36.66	181.17 10.01 -37.72	184.99 7.72 -72.97	169.70 6.01 -82.49	167.56 8.61 -41.00	183.11 5.77 -106.14	186.97 6.43 -87.35	212.05 7.92 -89.19	212.23 14.62 0.00	235.61 12.80 -58.79	230.27 8.50 -111.46	213.02 6.25 -129.63	205.03 4.33 -148.57	202.94 2.93 -165.18	185.46 3.14 -145.01	192.21 5.27 -121.83	200.90 14.02 0.00	333.91 23.01 0.00	283.63 20.53 0.00	236.04 7.37 -148.47	223.61 6.84 -141.59	220.14 3.87 -175.92	202.66 3.87 -158.12	207.95 2.89 -171.88
CRESCENT___HYD 24018	200.24 11.65 -42.96	188.18 10.54 -44.21	197.75 7.92 -85.52	184.05 6.17 -96.67	174.73 8.73 -48.05	201.13 5.98 -123.94	202.57 7.46 -101.91	228.42 9.43 -104.06	215.00 17.39 0.00	247.05 14.44 -68.59	250.07 9.71 -130.04	235.02 6.63 -151.25	229.91 4.43 -173.34	230.56 3.00 -192.72	209.60 3.10 -169.19	212.39 5.14 -142.14	201.64 14.76 0.00	333.91 23.01 0.00	283.63 20.53 0.00	260.15 6.58 -173.38	246.39 5.87 -165.34	249.08 3.31 -205.43	228.57 3.25 -184.65	236.61 2.72 -200.71
CRUCIBLE_METL_DRP 24180	145.08 -3.79 -3.23	133.03 -3.74 -3.33	107.93 -2.81 -6.44	86.37 -2.11 -7.28	118.26 -3.30 -3.62	79.43 -1.14 -9.37	98.85 -2.24 -7.89	120.00 -2.99 -8.06	192.67 -4.93 0.00	165.39 -3.94 -5.31	118.07 -2.32 -10.07	88.00 -0.85 -11.71	65.20 -0.36 -13.42	49.59 -0.17 -14.92	50.27 -0.15 -13.10	75.26 -0.85 -11.01	182.39 -4.49 0.00	303.44 -7.46 0.00	257.30 -5.79 0.00	92.02 -1.20 -13.02	86.39 -1.21 -12.42	55.69 -0.08 -15.43	54.33 -0.20 -13.87	48.12 -0.23 -15.17
DANC___LFGE 323619	146.92 -0.15 -1.43	134.24 -0.66 -1.47	106.53 -0.62 -2.85	84.02 -0.40 -3.22	118.73 -0.82 -1.60	74.08 -1.28 -4.15	97.36 0.47 -3.69	119.28 0.58 -3.77	199.00 1.39 0.00	169.12 2.62 -2.49	117.79 2.76 -4.71	84.47 1.85 -5.48	59.67 1.25 -6.28	42.66 0.83 -6.98	43.37 -0.07 -6.13	70.78 0.52 -5.15	188.20 1.32 0.00	314.94 4.03 0.00	266.77 3.68 0.00	85.33 -0.08 -5.21	81.20 1.05 -4.97	46.56 0.04 -6.17	45.93 -0.28 -5.55	40.17 0.26 -6.73
DANSKAMMER___1 23586	192.59 12.66 -34.29	180.03 11.34 -35.26	181.16 8.65 -68.21	165.13 6.82 -77.10	165.95 9.67 -38.32	177.02 6.62 -99.19	182.90 8.02 -81.69	207.38 9.08 -83.37	214.21 16.60 0.00	233.33 14.26 -55.05	224.46 9.81 -104.32	206.04 7.56 -121.34	196.51 5.32 -139.05	193.05 3.62 -154.58	177.42 4.03 -136.08	185.99 6.71 -114.18	204.23 17.18 -0.16	337.67 26.74 -0.03	287.35 24.19 -0.07	227.29 8.34 -138.75	215.54 8.05 -132.31	209.30 4.56 -164.40	193.23 4.67 -147.89	197.16 3.35 -160.63
DANSKAMMER___2 23589	192.59 12.66 -34.29	180.03 11.34 -35.26	181.16 8.65 -68.21	165.13 6.82 -77.10	165.95 9.67 -38.32	177.02 6.62 -99.19	182.90 8.02 -81.69	207.38 9.08 -83.37	214.21 16.60 0.00	233.33 14.26 -55.05	224.46 9.81 -104.32	206.04 7.56 -121.34	196.51 5.32 -139.05	193.05 3.62 -154.58	177.42 4.03 -136.08	185.99 6.71 -114.18	204.23 17.18 -0.16	337.67 26.74 -0.03	287.35 24.19 -0.07	227.29 8.34 -138.75	215.54 8.05 -132.31	209.30 4.56 -164.40	193.23 4.67 -147.89	197.16 3.35 -160.63
DANSKAMMER___3 23590	192.59 12.66 -34.29	180.03 11.34 -35.26	181.16 8.65 -68.21	165.13 6.82 -77.10	165.95 9.67 -38.32	177.02 6.62 -99.19	182.90 8.02 -81.69	207.38 9.08 -83.37	214.21 16.60 0.00	233.33 14.26 -55.05	224.46 9.81 -104.32	206.04 7.56 -121.34	196.51 5.32 -139.05	193.05 3.62 -154.58	177.42 4.03 -136.08	185.99 6.71 -114.18	204.23 17.18 -0.16	337.67 26.74 -0.03	287.35 24.19 -0.07	227.29 8.34 -138.75	215.54 8.05 -132.31	209.30 4.56 -164.40	193.23 4.67 -147.89	197.16 3.35 -160.63
DANSKAMMER___4 23591	192.59 12.66 -34.29	180.03 11.34 -35.26	181.16 8.65 -68.21	165.13 6.82 -77.10	165.95 9.67 -38.32	177.02 6.62 -99.19	182.90 8.02 -81.69	207.38 9.08 -83.37	214.21 16.60 0.00	233.33 14.26 -55.05	224.46 9.81 -104.32	206.04 7.56 -121.34	196.51 5.32 -139.05	193.05 3.62 -154.58	177.42 4.03 -136.08	185.99 6.71 -114.18	204.23 17.18 -0.16	337.67 26.74 -0.03	287.35 24.19 -0.07	227.29 8.34 -138.75	215.54 8.05 -132.31	209.30 4.56 -164.40	193.23 4.67 -147.89	197.16 3.35 -160.63
DANSKAMMER___DIESEL 23592	192.59 12.66 -34.29	180.03 11.34 -35.26	181.16 8.65 -68.21	165.13 6.82 -77.10	165.95 9.67 -38.32	177.02 6.62 -99.19	182.90 8.02 -81.69	207.38 9.08 -83.37	214.21 16.60 0.00	233.33 14.26 -55.05	224.46 9.81 -104.32	206.04 7.56 -121.34	196.51 5.32 -139.05	193.05 3.62 -154.58	177.42 4.03 -136.08	185.99 6.71 -114.18	204.23 17.18 -0.16	337.67 26.74 -0.03	287.35 24.19 -0.07	227.29 8.34 -138.75	215.54 8.05 -132.31	209.30 4.56 -164.40	193.23 4.67 -147.89	197.16 3.35 -160.63
DASHVILLE___HYD 23610	190.76 10.78 -34.36	178.53 9.74 -35.36	180.00 7.30 -68.39	164.37 5.85 -77.32	164.63 8.25 -38.43	176.31 5.62 -99.48	181.69 6.62 -81.88	205.79 7.25 -83.61	211.05 13.44 0.00	230.94 11.82 -55.11	222.96 8.16 -104.48	205.05 6.40 -121.51	195.94 4.53 -139.26	192.81 3.14 -154.83	176.72 3.47 -135.93	185.03 5.73 -114.20	201.47 14.59 0.00	333.30 22.40 0.00	283.63 20.53 0.00	226.64 7.30 -139.15	214.94 7.06 -132.69	209.29 4.07 -164.87	193.05 4.19 -148.19	197.19 2.92 -161.09
DELAWARE___LFGE 323621	165.36 5.53 -14.20	153.24 5.20 -14.61	136.84 4.28 -28.26	116.57 3.41 -31.95	138.55 4.72 -15.88	115.83 3.49 -41.13	130.98 3.91 -33.87	153.89 4.37 -34.59	205.52 7.91 0.00	193.70 6.89 -22.80	158.51 4.97 -43.22	131.27 3.86 -50.27	112.52 2.76 -57.61	100.81 1.91 -64.06	95.64 2.09 -56.23	115.54 3.19 -47.24	194.73 7.85 0.00	323.35 12.45 0.00	274.40 11.31 0.00	141.89 4.17 -57.52	133.87 3.83 -54.85	110.80 2.30 -68.15	104.21 2.28 -61.26	101.45 1.66 -66.61
DOGLEVILLE___HYD 23807	161.96 17.18 0.84	147.91 15.34 0.87	114.51 11.89 1.68	88.49 9.17 1.90	130.10 13.09 0.94	77.40 8.61 2.42	102.58 11.37 1.98	126.81 13.90 2.03	221.91 24.30 0.00	183.35 20.67 1.34	122.12 14.34 2.53	84.22 10.02 2.94	55.59 6.83 3.38	35.61 4.53 3.75	38.80 4.78 3.29	69.89 7.55 2.77	207.07 20.19 0.00	343.54 32.64 0.00	290.45 27.36 0.00	85.35 8.42 3.26	79.59 7.52 3.11	40.80 4.32 3.87	41.46 4.27 3.48	32.82 3.55 3.92
DUNKIRK___1 23563	138.76 -12.67 -5.80	127.79 -11.61 -5.97	107.40 -8.45 -11.55	88.08 -6.18 -13.05	114.17 -10.26 -6.49	86.37 -1.63 -16.80	99.54 -7.55 -13.89	117.86 -11.26 -14.19	176.86 -20.75 0.00	156.15 -17.22 -9.35	117.35 -10.70 -17.73	92.05 -5.71 -20.62	72.75 -3.03 -23.63	59.44 -1.67 -26.27	59.00 -1.38 -23.06	79.73 -4.75 -19.38	167.64 -19.24 0.00	277.32 -33.58 0.00	236.53 -26.56 0.00	98.30 -5.30 -23.39	92.30 -5.19 -22.31	67.02 -1.05 -27.72	64.49 -1.10 -24.91	59.49 -0.89 -27.20
DUNKIRK___2 23564	138.76 -12.67 -5.80	127.79 -11.61 -5.97	107.40 -8.45 -11.55	88.08 -6.18 -13.05	114.17 -10.26 -6.49	86.37 -1.63 -16.80	99.54 -7.55 -13.89	117.86 -11.26 -14.19	176.86 -20.75 0.00	156.15 -17.22 -9.35	117.35 -10.70 -17.73	92.05 -5.71 -20.62	72.75 -3.03 -23.63	59.44 -1.67 -26.27	59.00 -1.38 -23.06	79.73 -4.75 -19.38	167.64 -19.24 0.00	277.32 -33.58 0.00	236.53 -26.56 0.00	98.30 -5.30 -23.39	92.30 -5.19 -22.31	67.02 -1.05 -27.72	64.49 -1.10 -24.91	59.49 -0.89 -27.20
DUNKIRK___3 23565	138.62 -12.82 -5.80	127.66 -11.74 -5.97	107.20 -8.66 -11.55	88.02 -6.25 -13.06	114.06 -10.38 -6.49	86.16 -1.85 -16.81	99.48 -7.64 -13.92	117.66 -11.49 -14.22	176.66 -20.95 0.00	155.84 -17.55 -9.37	117.16 -10.92 -17.77	91.86 -5.94 -20.66	72.69 -3.13 -23.68	59.43 -1.74 -26.33	59.01 -1.42 -23.11	79.64 -4.88 -19.42	167.26 -19.62 0.00	276.38 -34.52 0.00	235.72 -27.37 0.00	98.03 -5.62 -23.44	92.05 -5.49 -22.36	66.87 -1.25 -27.78	64.38 -1.26 -24.97	59.40 -0.99 -27.22
DUNKIRK___4 23566	138.62 -12.82 -5.80	127.66 -11.74 -5.97	107.20 -8.66 -11.55	88.02 -6.25 -13.06	114.06 -10.38 -6.49	86.16 -1.85 -16.81	99.48 -7.64 -13.92	117.66 -11.49 -14.22	176.66 -20.95 0.00	155.84 -17.55 -9.37	117.16 -10.92 -17.77	91.86 -5.94 -20.66	72.69 -3.13 -23.68	59.43 -1.74 -26.33	59.01 -1.42 -23.11	79.64 -4.88 -19.42	167.26 -19.62 0.00	276.38 -34.52 0.00	235.72 -27.37 0.00	98.03 -5.62 -23.44	92.05 -5.49 -22.36	66.87 -1.25 -27.78	64.38 -1.26 -24.97	59.40 -0.99 -27.22

EAST HAMPTON___GT 23717	226.49 24.90 -55.97	204.76 22.28 -49.04	188.09 17.01 -66.78	171.48 13.56 -76.71	174.82 19.34 -37.52	183.98 12.89 -99.88	215.84 16.59 -106.06	243.08 19.89 -108.26	272.32 36.16 -38.55	316.90 29.19 -123.68	324.41 18.75 -195.34	320.72 13.50 -230.09	317.72 8.91 -256.66	316.02 6.13 -275.05	299.22 7.20 -254.69	282.11 12.37 -204.63	330.52 33.45 -110.19	368.92 45.07 -12.95	339.18 44.98 -31.11	321.17 14.60 -226.37	361.19 14.05 -271.96	304.27 7.95 -255.98	278.80 8.18 -229.96	211.77 6.14 -172.45
EAST RIVER___6 23660	193.58 13.11 -34.84	179.82 11.87 -34.52	179.90 8.86 -66.74	163.64 6.98 -75.44	165.23 9.78 -37.50	175.03 6.77 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.58	210.66 8.10 -125.42	201.22 5.79 -143.30	197.49 3.97 -158.68	196.14 4.40 -154.42	196.26 7.29 -123.86	212.33 18.69 -6.77	340.64 28.59 -1.15	292.14 26.31 -2.74	224.77 8.74 -135.83	213.15 8.42 -129.55	205.95 4.72 -160.88	195.17 4.88 -149.62	193.81 3.45 -157.17
EAST RIVER___7 23524	193.58 13.11 -34.84	179.82 11.87 -34.52	179.90 8.86 -66.74	163.64 6.98 -75.44	165.23 9.78 -37.50	175.03 6.77 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.58	210.66 8.10 -125.42	201.22 5.79 -143.30	197.49 3.97 -158.68	196.14 4.40 -154.42	196.26 7.29 -123.86	212.33 18.69 -6.77	340.64 28.59 -1.15	292.14 26.31 -2.74	224.77 8.74 -135.83	213.15 8.42 -129.55	205.95 4.72 -160.88	195.17 4.88 -149.62	193.81 3.45 -157.17
EAST_HAMPTON___DIESEL 23722	226.49 24.90 -55.97	204.76 22.28 -49.04	188.09 17.01 -66.78	171.48 13.56 -76.71	174.82 19.34 -37.52	183.98 12.89 -99.88	215.84 16.59 -106.06	243.08 19.89 -108.26	272.32 36.16 -38.55	316.90 29.19 -123.68	324.41 18.75 -195.34	320.72 13.50 -230.09	317.72 8.91 -256.66	316.02 6.13 -275.05	299.22 7.20 -254.69	282.11 12.37 -204.63	330.52 33.45 -110.19	368.92 45.07 -12.95	339.18 44.98 -31.11	321.17 14.60 -226.37	361.19 14.05 -271.96	304.27 7.95 -255.98	278.80 8.18 -229.96	211.77 6.14 -172.45
EAST_RIVER___1 323558	193.88 13.39 -34.86	180.09 12.14 -34.52	180.11 9.07 -66.74	163.80 7.15 -75.44	165.47 10.02 -37.50	175.17 6.90 -97.05	183.69 9.04 -81.46	206.53 9.99 -81.61	215.59 17.98 0.00	237.22 15.26 -57.95	228.56 10.59 -107.65	210.82 8.17 -125.51	201.32 5.79 -143.39	197.59 3.97 -158.78	196.46 4.44 -154.71	196.42 7.29 -124.03	212.42 18.69 -6.85	340.99 28.92 -1.17	292.17 26.31 -2.78	224.85 8.82 -135.83	213.15 8.42 -129.55	205.99 4.76 -160.88	195.27 4.92 -149.68	193.87 3.52 -157.17
EAST_RIVER___2 323559	193.58 13.11 -34.84	179.82 11.87 -34.52	179.90 8.86 -66.74	163.64 6.98 -75.44	165.23 9.78 -37.50	175.03 6.77 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	237.17 15.26 -57.90	228.38 10.49 -107.58	210.66 8.10 -125.42	201.22 5.79 -143.30	197.49 3.97 -158.68	196.14 4.40 -154.42	196.26 7.29 -123.86	212.33 18.69 -6.77	340.64 28.59 -1.15	292.14 26.31 -2.74	224.77 8.74 -135.83	213.15 8.42 -129.55	205.95 4.72 -160.88	195.17 4.88 -149.62	193.81 3.45 -157.17
EAST___DELAWARE_HYD 23607	181.29 6.70 -28.96	169.12 5.86 -29.82	166.38 4.38 -57.69	149.91 3.49 -65.22	155.20 4.84 -32.42	158.67 3.56 -83.91	165.97 3.73 -69.04	189.72 4.26 -70.53	205.71 8.11 0.00	218.14 7.71 -46.41	203.64 5.30 -88.03	183.75 4.24 -102.37	172.45 2.97 -117.34	167.33 2.02 -130.47	153.80 2.24 -114.24	164.84 3.64 -96.09	195.72 8.97 0.13	321.46 10.58 0.02	276.45 13.41 0.05	202.77 5.21 -117.36	192.06 4.96 -111.92	182.27 2.87 -139.06	168.41 2.85 -124.89	170.98 1.92 -135.87
ELEC_TRO_TEK 24086	215.72 14.12 -55.97	195.49 12.81 -49.24	181.02 9.91 -66.80	168.00 7.72 -79.08	166.56 11.08 -37.53	178.97 7.41 -100.36	208.67 9.41 -106.06	233.77 10.57 -108.27	254.94 18.78 -38.56	303.61 15.91 -123.69	325.58 11.03 -204.23	335.86 8.26 -250.46	335.22 5.79 -277.29	334.66 3.97 -295.85	321.76 4.44 -280.00	307.50 7.35 -235.03	336.24 18.87 -130.49	382.38 30.15 -41.32	388.88 26.56 -99.23	365.11 8.90 -276.01	365.60 8.57 -281.85	301.19 4.84 -256.00	275.65 5.00 -229.98	209.32 3.68 -172.45
ELLENBURG_WT_PWR 323604	144.03 -1.60 0.00	131.84 -1.60 0.00	103.16 -1.15 0.00	80.32 -0.89 0.00	116.77 -1.18 0.00	69.00 -2.21 0.00	90.40 -1.30 1.50	112.72 -0.69 1.53	195.63 -1.98 0.00	162.36 -0.65 1.01	107.52 -0.89 1.91	73.84 -1.08 2.22	48.55 -1.04 2.54	31.17 -0.84 2.83	33.60 -1.23 2.48	62.17 -0.85 2.09	186.32 -0.56 0.00	309.67 -1.24 0.00	261.52 -1.57 0.00	78.43 -1.76 0.00	73.68 -1.50 0.00	38.73 -1.62 0.00	39.04 -1.63 0.00	32.29 -0.89 0.00
EMPIRE_CC_1 323656	195.67 8.88 -41.15	183.79 8.01 -42.35	192.38 6.15 -81.92	178.69 4.87 -92.61	170.94 6.96 -46.03	195.00 4.70 -119.10	196.89 5.69 -98.01	222.14 7.13 -100.07	210.65 13.04 0.00	240.80 10.82 -65.96	242.66 7.28 -125.06	227.60 5.01 -145.45	222.27 3.44 -166.69	222.51 2.33 -185.33	202.56 2.54 -162.70	206.03 4.23 -136.69	198.47 11.59 0.00	327.99 17.09 0.00	278.61 15.52 0.00	252.00 5.21 -166.59	238.86 4.82 -158.87	240.48 2.75 -197.39	220.82 2.73 -177.42	228.20 2.16 -192.86
EMPIRE_CC_2 323658	195.67 8.88 -41.15	183.79 8.01 -42.35	192.38 6.15 -81.92	178.69 4.87 -92.61	170.94 6.96 -46.03	195.00 4.70 -119.10	196.89 5.69 -98.01	222.14 7.13 -100.07	210.65 13.04 0.00	240.80 10.82 -65.96	242.66 7.28 -125.06	227.60 5.01 -145.45	222.27 3.44 -166.69	222.51 2.33 -185.33	202.56 2.54 -162.70	206.03 4.23 -136.69	198.47 11.59 0.00	327.99 17.09 0.00	278.61 15.52 0.00	252.00 5.21 -166.59	238.86 4.82 -158.87	240.48 2.75 -197.39	220.82 2.73 -177.42	228.20 2.16 -192.86
ERIE_WT_PWR 323693	138.46 -12.67 -5.50	127.49 -11.61 -5.66	106.82 -8.45 -10.96	87.34 -6.25 -12.39	113.84 -10.26 -6.16	85.44 -1.71 -15.94	98.59 -7.83 -13.22	116.71 -11.72 -13.50	176.26 -21.35 0.00	155.04 -17.87 -8.90	116.05 -11.14 -16.87	90.74 -6.02 -19.62	71.50 -3.13 -22.49	58.17 -1.67 -25.00	58.00 -1.27 -21.95	78.66 -4.88 -18.44	167.26 -19.62 0.00	275.16 -35.74 0.00	234.67 -28.42 0.00	96.60 -5.85 -22.25	90.76 -5.64 -21.22	65.46 -1.25 -26.36	63.23 -1.14 -23.70	58.03 -0.96 -25.81
E_CANADA_CAP_HY 24051	207.92 8.59 -53.70	196.16 7.47 -55.26	216.62 5.42 -106.89	206.18 4.14 -120.84	184.02 6.01 -60.06	231.33 4.34 -155.78	227.19 5.87 -128.12	253.12 7.36 -130.82	212.02 14.42 0.00	262.70 12.46 -86.23	283.17 9.37 -163.48	273.91 6.63 -190.13	274.37 4.33 -217.91	280.04 2.93 -242.27	252.70 2.69 -212.69	248.16 4.36 -178.69	199.21 12.33 0.00	333.59 22.68 0.00	282.56 19.47 0.00	304.29 6.18 -217.91	288.33 5.34 -207.81	301.41 2.87 -258.19	275.27 2.52 -232.08	287.57 2.13 -252.27
E_CANADA_MHWK_HY 24050	161.96 17.18 0.84	147.91 15.34 0.87	114.51 11.89 1.68	88.49 9.17 1.90	130.10 13.09 0.94	77.40 8.61 2.42	102.58 11.37 1.98	126.81 13.90 2.03	221.91 24.30 0.00	183.35 20.67 1.34	122.12 14.34 2.53	84.22 10.02 2.94	55.59 6.83 3.38	35.61 4.53 3.75	38.80 4.78 3.29	69.89 7.55 2.77	207.07 20.19 0.00	343.54 32.64 0.00	290.45 27.36 0.00	85.35 8.42 3.26	79.59 7.52 3.11	40.80 4.32 3.87	41.46 4.27 3.48	32.82 3.55 3.92
E_FISHKILL___LBMP 23776	190.76 10.93 -34.20	178.35 9.87 -35.04	179.59 7.51 -67.77	163.74 5.93 -76.61	164.53 8.50 -38.08	175.53 5.77 -98.56	181.87 7.36 -81.32	205.94 8.16 -82.85	212.23 14.62 0.00	231.57 12.46 -55.10	223.23 8.71 -104.20	205.07 6.71 -121.22	195.76 4.74 -138.88	192.44 3.27 -154.33	178.26 3.66 -137.28	185.73 5.99 -114.64	203.01 15.33 -0.81	334.05 23.01 -0.14	284.47 21.06 -0.33	225.20 7.14 -137.86	213.65 6.99 -131.47	207.65 3.96 -163.34	192.19 4.11 -147.42	195.70 2.92 -159.59
FAR ROCKAWAY___4 23548	219.22 17.61 -55.97	198.58 15.60 -49.54	183.34 12.20 -66.83	173.17 9.42 -82.55	169.16 13.68 -37.53	181.16 8.90 -101.06	210.82 11.55 -106.06	236.41 13.21 -108.27	259.67 23.50 -38.56	307.71 20.00 -123.69	341.17 13.57 -217.28	367.58 10.10 -280.34	366.73 7.04 -307.56	366.05 4.84 -326.37	359.85 5.41 -317.13	353.66 8.92 -279.63	370.51 23.36 -160.27	431.77 37.92 -82.95	495.13 32.88 -199.16	440.10 11.07 -348.83	382.00 10.45 -296.37	302.20 5.81 -256.04	276.66 5.98 -230.01	210.09 4.45 -172.46

FARRAGUT___LBMP 323566	193.72 13.25 -34.84	179.97 12.01 -34.52	180.02 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.10 6.84 -97.06	183.58 8.95 -81.44	206.43 9.89 -81.61	215.40 17.79 0.00	236.99 15.08 -57.90	228.38 10.49 -107.57	210.58 8.02 -125.42	201.17 5.74 -143.30	197.46 3.94 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	212.15 18.51 -6.77	340.64 28.59 -1.15	291.88 26.05 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.95 4.72 -160.88	195.16 4.88 -149.62	193.84 3.48 -157.17
FENNER___WINDPWR 24204	147.50 -0.15 -2.01	135.11 -0.40 -2.07	108.10 -0.21 -4.00	85.57 -0.16 -4.53	119.85 -0.35 -2.25	77.40 0.36 -5.84	99.73 0.74 -5.79	121.66 0.81 -5.91	199.38 1.77 0.00	170.04 2.13 -3.90	119.70 1.99 -7.39	87.36 1.62 -8.59	63.24 1.25 -9.85	46.70 0.90 -10.95	47.75 0.82 -9.61	74.16 0.98 -8.08	187.26 0.37 0.00	311.84 0.94 0.00	264.41 1.32 0.00	88.89 0.80 -7.89	83.46 0.75 -7.53	50.30 0.61 -9.35	49.52 0.45 -8.40	43.00 0.37 -9.45
FIBERTEK___ENERGY 23856	145.08 -3.79 -3.23	133.03 -3.74 -3.33	107.93 -2.81 -6.44	86.37 -2.11 -7.28	118.26 -3.30 -3.62	79.43 -1.14 -9.37	98.85 -2.24 -7.89	120.00 -2.99 -8.06	192.67 -4.93 0.00	165.39 -3.94 -5.31	118.07 -2.32 -10.07	88.00 -0.85 -11.71	65.20 -0.36 -13.42	49.59 -0.17 -14.92	50.27 -0.15 -13.10	75.26 -0.85 -11.01	182.39 -4.49 0.00	303.44 -7.46 0.00	257.30 -5.79 0.00	92.02 -1.20 -13.02	86.39 -1.21 -12.42	55.69 -0.08 -15.43	54.33 -0.20 -13.87	48.12 -0.23 -15.17
FITZPATRICK____ 23598	141.23 -6.40 -2.00	129.49 -6.00 -2.06	103.70 -4.59 -3.98	82.22 -3.49 -4.50	114.88 -5.31 -2.24	74.36 -2.63 -5.79	93.95 -4.10 -4.85	114.60 -5.29 -4.95	188.72 -8.89 0.00	160.07 -7.21 -3.26	111.77 -4.74 -6.19	81.33 -3.01 -7.20	58.51 -1.87 -8.25	42.86 -1.15 -9.17	44.14 -1.23 -8.05	69.33 -2.54 -6.76	178.48 -8.41 0.00	296.92 -13.98 0.00	251.52 -11.57 0.00	85.14 -3.13 -8.07	79.94 -2.93 -7.69	48.61 -1.29 -9.56	47.92 -1.34 -8.59	41.47 -1.09 -9.38
FORT ORANGE____ 23900	197.08 9.76 -41.69	185.14 8.80 -42.90	194.07 6.78 -82.99	180.38 5.36 -93.81	172.24 7.66 -46.63	197.02 5.13 -120.69	198.80 6.34 -99.26	223.99 7.70 -101.36	210.85 13.24 0.00	241.81 10.99 -66.81	243.93 6.95 -126.66	229.46 5.01 -147.31	224.41 3.44 -168.83	224.88 2.33 -187.70	204.57 2.46 -164.79	207.59 4.04 -138.44	198.09 11.21 0.00	327.68 16.78 0.00	278.34 15.25 0.00	254.16 5.14 -168.82	240.84 4.66 -160.99	243.04 2.66 -200.03	223.15 2.68 -179.79	231.04 2.42 -195.43
FORT_DRUM_COGEN 23780	146.44 -0.58 -1.39	133.94 -0.93 -1.43	106.23 -0.84 -2.77	83.68 -0.65 -3.13	118.33 -1.18 -1.55	73.74 -1.50 -4.03	96.98 0.19 -3.60	118.84 0.23 -3.67	198.60 0.99 0.00	168.73 2.30 -2.42	117.33 2.42 -4.59	84.10 1.62 -5.34	59.41 1.15 -6.12	42.38 0.73 -6.80	43.07 -0.22 -5.97	70.45 0.33 -5.02	187.63 0.75 0.00	314.01 3.11 0.00	265.99 2.90 0.00	84.82 -0.40 -5.02	80.80 0.83 -4.79	46.18 -0.12 -5.95	45.57 -0.45 -5.35	39.88 0.17 -6.53
FPL_FAR_ROCK_GT1 24212	219.22 17.61 -55.97	198.58 15.60 -49.54	183.34 12.20 -66.83	173.17 9.42 -82.55	169.16 13.68 -37.53	181.16 8.90 -101.06	210.82 11.55 -106.06	236.41 13.21 -108.27	259.67 23.50 -38.56	307.71 20.00 -123.69	341.17 13.57 -217.28	367.58 10.10 -280.34	366.73 7.04 -307.56	366.05 4.84 -326.37	359.85 5.41 -317.13	353.66 8.92 -279.63	370.51 23.36 -160.27	431.77 37.92 -82.95	495.13 32.88 -199.16	440.10 11.07 -348.83	382.00 10.45 -296.37	302.20 5.81 -256.04	276.66 5.98 -230.01	210.09 4.45 -172.46
FPL_FAR_ROCK_GT2 23815	219.22 17.61 -55.97	198.58 15.60 -49.54	183.34 12.20 -66.83	173.17 9.42 -82.55	169.16 13.68 -37.53	181.16 8.90 -101.06	210.82 11.55 -106.06	236.41 13.21 -108.27	259.67 23.50 -38.56	307.71 20.00 -123.69	341.17 13.57 -217.28	367.58 10.10 -280.34	366.73 7.04 -307.56	366.05 4.84 -326.37	359.85 5.41 -317.13	353.66 8.92 -279.63	370.51 23.36 -160.27	431.77 37.92 -82.95	495.13 32.88 -199.16	440.10 11.07 -348.83	382.00 10.45 -296.37	302.20 5.81 -256.04	276.66 5.98 -230.01	210.09 4.45 -172.46
FRANKLIN_FALL_HYD 24054	143.73 -1.90 0.00	131.57 -1.87 0.00	102.95 -1.36 0.00	80.24 -0.97 0.00	116.66 -1.29 0.00	67.50 -3.71 0.00	91.98 -1.21 0.00	114.01 -0.92 0.00	195.24 -2.36 0.00	163.69 -0.33 0.00	109.32 -0.99 0.00	75.90 -1.24 0.00	50.99 -1.15 0.00	33.97 -0.87 0.00	35.19 -2.13 0.00	64.06 -1.04 0.00	185.77 -1.11 0.00	308.41 -2.50 0.00	260.98 -2.11 0.00	76.75 -3.45 0.00	73.38 -1.81 0.00	37.81 -2.54 0.00	38.15 -2.52 0.00	32.25 -0.93 0.00
FREEPORT_EQUS_GT1 23764	217.76 16.16 -55.97	197.06 14.42 -49.21	182.27 11.17 -66.80	168.57 8.69 -78.67	167.97 12.50 -37.53	179.74 8.26 -100.28	209.88 10.62 -106.06	235.26 12.06 -108.26	257.51 21.35 -38.56	305.74 18.04 -123.68	325.00 12.03 -202.65	332.93 8.94 -246.84	332.24 6.46 -273.63	331.46 4.46 -292.16	317.79 4.96 -275.51	302.95 8.20 -229.64	334.51 20.74 -126.89	380.78 33.59 -36.29	379.42 29.20 -87.13	357.18 9.78 -267.20	364.60 9.32 -280.10	301.71 5.37 -256.00	276.13 5.49 -229.98	209.75 4.11 -172.45
FREEPORT___CT2 23818	217.76 16.16 -55.97	197.06 14.42 -49.21	182.27 11.17 -66.80	168.57 8.69 -78.67	167.97 12.50 -37.53	179.74 8.26 -100.28	209.88 10.62 -106.06	235.26 12.06 -108.26	257.51 21.35 -38.56	305.74 18.04 -123.68	325.00 12.03 -202.65	332.93 8.94 -246.84	332.24 6.46 -273.63	331.46 4.46 -292.16	317.79 4.96 -275.51	302.95 8.20 -229.64	334.51 20.74 -126.89	380.78 33.59 -36.29	379.42 29.20 -87.13	357.18 9.78 -267.20	364.60 9.32 -280.10	301.71 5.37 -256.00	276.13 5.49 -229.98	209.75 4.11 -172.45
FULTON COGEN____ 23766	143.96 -4.23 -2.56	131.93 -4.14 -2.63	106.27 -3.13 -5.09	84.61 -2.36 -5.76	117.16 -3.66 -2.86	77.12 -1.50 -7.41	96.86 -2.61 -6.27	118.00 -3.34 -6.41	192.07 -5.53 0.00	163.82 -4.42 -4.22	115.68 -2.65 -8.01	84.91 -1.54 -9.31	61.97 -0.84 -10.67	46.22 -0.49 -11.86	47.21 -0.52 -10.41	72.49 -1.37 -8.75	181.65 -5.23 0.00	302.52 -8.38 0.00	256.52 -6.57 0.00	88.95 -1.53 -10.27	83.55 -1.43 -9.80	52.08 -0.44 -12.17	51.04 -0.57 -10.94	44.69 -0.50 -12.01
FULTON___LFGE 323630	218.84 22.28 -50.93	205.33 19.48 -52.41	219.87 14.18 -101.38	206.70 10.89 -114.61	190.72 15.81 -56.96	229.75 10.75 -147.79	229.14 14.45 -121.50	257.04 18.05 -124.06	231.80 34.19 0.00	274.82 29.04 -81.77	286.43 21.08 -155.03	272.34 14.89 -180.31	268.48 9.70 -206.65	271.10 6.51 -229.75	245.14 6.12 -201.70	244.84 10.28 -169.45	216.40 29.52 0.00	364.06 53.15 0.00	308.36 45.27 0.00	300.73 13.80 -206.73	284.44 12.11 -197.15	291.80 6.50 -244.95	266.86 6.02 -220.17	277.68 5.17 -239.32
G.F.CEMENT___DRP 24184	200.31 11.06 -43.62	188.86 10.54 -44.89	198.74 7.61 -86.83	185.28 5.93 -98.15	174.40 7.66 -48.79	200.60 5.20 -124.20	201.92 6.62 -102.11	228.05 8.85 -104.26	215.59 17.98 0.00	247.82 15.08 -68.72	250.65 10.04 -130.29	235.23 6.55 -151.54	230.03 4.22 -173.67	230.75 2.82 -193.09	209.63 2.80 -169.51	212.21 4.69 -142.41	200.90 14.02 0.00	332.98 22.08 0.00	282.56 19.47 0.00	260.03 6.09 -173.73	246.04 5.18 -165.68	249.06 2.87 -205.85	228.42 2.73 -185.03	236.43 2.13 -201.12
GARDENVILLE___LBMP 24039	138.02 -13.11 -5.50	127.08 -12.01 -5.66	106.49 -8.76 -10.94	87.08 -6.50 -12.37	113.48 -10.62 -6.15	85.13 -1.99 -15.92	98.20 -8.20 -13.20	116.23 -12.19 -13.48	175.48 -22.13 0.00	154.37 -18.53 -8.89	115.59 -11.58 -16.85	90.41 -6.32 -19.59	71.21 -3.39 -22.46	57.96 -1.85 -24.97	57.78 -1.46 -21.92	78.31 -5.21 -18.42	166.52 -20.36 0.00	273.90 -37.00 0.00	233.63 -29.46 0.00	96.16 -6.26 -22.22	90.35 -6.02 -21.19	65.22 -1.45 -26.33	62.99 -1.34 -23.66	57.90 -1.06 -25.78
GENERAL___MILLS 23808	138.46 -12.67 -5.50	127.49 -11.61 -5.66	106.71 -8.55 -10.96	87.34 -6.25 -12.39	113.73 -10.38 -6.16	85.44 -1.71 -15.94	98.50 -7.92 -13.22	116.60 -11.84 -13.50	176.07 -21.53 0.00	155.04 -17.87 -8.90	116.05 -11.14 -16.87	90.67 -6.10 -19.62	71.50 -3.13 -22.49	58.14 -1.71 -25.00	57.96 -1.31 -21.95	78.60 -4.95 -18.44	167.07 -19.81 0.00	275.16 -35.74 0.00	234.42 -28.67 0.00	96.52 -5.93 -22.25	90.68 -5.72 -21.22	65.42 -1.29 -26.36	63.19 -1.18 -23.70	58.03 -0.96 -25.81

GE_PLASTICS___DRP 24183	194.48 6.70 -42.15	182.95 6.14 -43.38	193.01 4.80 -83.91	179.88 3.82 -94.85	170.53 5.43 -47.15	196.94 3.63 -122.11	197.92 4.29 -100.44	222.67 5.18 -102.56	206.70 9.09 0.00	239.16 7.55 -67.60	243.33 4.85 -128.16	229.74 3.55 -149.05	225.42 2.45 -170.83	226.47 1.71 -189.93	205.88 1.83 -166.74	208.18 3.00 -140.08	194.73 7.85 0.00	322.41 11.51 0.00	273.88 10.79 0.00	254.69 3.69 -170.80	241.52 3.46 -162.88	244.70 1.98 -202.38	224.61 2.03 -181.90	232.60 1.69 -197.73
GILBOA___1 23756	184.51 6.26 -32.62	173.14 6.14 -33.57	174.76 5.52 -64.93	158.99 4.38 -73.40	160.68 6.25 -36.48	169.50 3.84 -94.45	175.17 4.20 -77.77	199.06 4.71 -79.41	206.29 8.68 0.00	223.75 7.39 -52.34	214.63 5.08 -99.24	196.41 3.86 -115.42	187.18 2.76 -132.27	183.82 1.91 -147.06	168.51 2.09 -129.11	176.96 3.38 -108.47	195.48 8.60 0.00	323.66 12.75 0.00	274.94 11.85 0.00	216.48 4.17 -132.11	205.07 3.91 -125.98	199.18 2.30 -156.53	183.72 2.36 -140.70	187.85 1.72 -152.94
GILBOA___2 23757	184.51 6.26 -32.62	173.14 6.14 -33.57	174.76 5.52 -64.93	158.99 4.38 -73.40	160.68 6.25 -36.48	169.50 3.84 -94.45	175.17 4.20 -77.77	199.06 4.71 -79.41	206.29 8.68 0.00	223.75 7.39 -52.34	214.63 5.08 -99.24	196.41 3.86 -115.42	187.18 2.76 -132.27	183.82 1.91 -147.06	168.51 2.09 -129.11	176.96 3.38 -108.47	195.48 8.60 0.00	323.66 12.75 0.00	274.94 11.85 0.00	216.48 4.17 -132.11	205.07 3.91 -125.98	199.18 2.30 -156.53	183.72 2.36 -140.70	187.85 1.72 -152.94
GILBOA___3 23758	184.51 6.26 -32.62	173.14 6.14 -33.57	174.76 5.52 -64.93	158.99 4.38 -73.40	160.68 6.25 -36.48	169.50 3.84 -94.45	175.17 4.20 -77.77	199.06 4.71 -79.41	206.29 8.68 0.00	223.75 7.39 -52.34	214.63 5.08 -99.24	196.41 3.86 -115.42	187.18 2.76 -132.27	183.82 1.91 -147.06	168.51 2.09 -129.11	176.96 3.38 -108.47	195.48 8.60 0.00	323.66 12.75 0.00	274.94 11.85 0.00	216.48 4.17 -132.11	205.07 3.91 -125.98	199.18 2.30 -156.53	183.72 2.36 -140.70	187.85 1.72 -152.94
GILBOA___4 23759	184.51 6.26 -32.62	173.14 6.14 -33.57	174.76 5.52 -64.93	158.99 4.38 -73.40	160.68 6.25 -36.48	169.50 3.84 -94.45	175.17 4.20 -77.77	199.06 4.71 -79.41	206.29 8.68 0.00	223.75 7.39 -52.34	214.63 5.08 -99.24	196.41 3.86 -115.42	187.18 2.76 -132.27	183.82 1.91 -147.06	168.51 2.09 -129.11	176.96 3.38 -108.47	195.48 8.60 0.00	323.66 12.75 0.00	274.94 11.85 0.00	216.48 4.17 -132.11	205.07 3.91 -125.98	199.18 2.30 -156.53	183.72 2.36 -140.70	187.85 1.72 -152.94
GILBOA____ 23599	184.51 6.26 -32.62	173.14 6.14 -33.57	174.76 5.52 -64.93	158.99 4.38 -73.40	160.68 6.25 -36.48	169.50 3.84 -94.45	175.17 4.20 -77.77	199.06 4.71 -79.41	206.29 8.68 0.00	223.75 7.39 -52.34	214.63 5.08 -99.24	196.41 3.86 -115.42	187.18 2.76 -132.27	183.82 1.91 -147.06	168.51 2.09 -129.11	176.96 3.38 -108.47	195.48 8.60 0.00	323.66 12.75 0.00	274.94 11.85 0.00	216.48 4.17 -132.11	205.07 3.91 -125.98	199.18 2.30 -156.53	183.72 2.36 -140.70	187.85 1.72 -152.94
GINNA____ 23603	135.85 -13.69 -3.91	124.78 -12.68 -4.02	102.28 -9.81 -7.79	82.62 -7.39 -8.80	111.12 -11.21 -4.37	77.69 -4.84 -11.33	94.15 -8.48 -9.43	113.31 -11.26 -9.63	178.04 -19.57 0.00	154.30 -16.07 -6.35	111.98 -10.37 -12.04	84.58 -6.56 -14.00	64.12 -4.07 -16.04	50.17 -2.51 -17.84	50.48 -2.50 -15.66	72.60 -5.66 -13.16	168.57 -18.31 0.00	280.45 -30.46 0.00	238.35 -24.74 0.00	89.58 -6.42 -15.80	84.08 -6.16 -15.06	56.48 -2.58 -18.72	54.81 -2.69 -16.82	49.37 -2.16 -18.34
GLEN PARK____ 23778	147.38 0.29 -1.46	134.67 -0.27 -1.50	106.90 -0.31 -2.91	84.33 -0.16 -3.29	119.11 -0.47 -1.63	74.52 -0.93 -4.24	97.70 0.74 -3.76	119.81 1.03 -3.84	199.78 2.18 0.00	170.00 3.45 -2.53	118.42 3.31 -4.80	84.96 2.24 -5.58	60.10 1.56 -6.40	42.96 1.01 -7.11	43.67 0.11 -6.24	71.14 0.78 -5.24	189.13 2.25 0.00	316.51 5.60 0.00	268.08 4.99 0.00	85.94 0.40 -5.34	81.70 1.42 -5.09	46.96 0.28 -6.32	46.27 -0.08 -5.68	40.44 0.40 -6.86
GLENWOOD_IC_1_G5 23712	216.16 14.56 -55.97	195.67 13.08 -49.15	181.11 10.01 -66.79	167.08 7.87 -78.00	166.69 11.21 -37.53	178.89 7.54 -100.14	209.04 9.78 -106.06	234.12 10.92 -108.26	255.73 19.57 -38.55	304.60 16.90 -123.68	322.18 11.69 -200.18	327.10 8.79 -241.17	326.22 6.20 -267.88	325.45 4.25 -286.36	310.48 4.70 -268.46	294.08 7.81 -221.17	328.30 20.19 -121.23	371.31 32.03 -28.38	359.67 28.42 -68.15	343.03 9.46 -253.37	361.54 9.02 -277.34	301.46 5.12 -255.99	275.89 5.25 -229.97	209.45 3.81 -172.45
GLENWOOD_IC_2_G1 23688	215.28 13.69 -55.97	194.79 12.27 -49.08	180.48 9.39 -66.78	165.83 7.39 -77.23	165.97 10.49 -37.53	178.31 7.12 -99.99	208.39 9.14 -106.06	233.42 10.23 -108.26	254.33 18.17 -38.55	303.29 15.59 -123.68	318.45 10.82 -197.31	319.93 8.17 -234.61	319.17 5.79 -261.24	318.51 4.00 -279.67	302.07 4.44 -260.32	283.85 7.35 -211.38	320.45 18.87 -114.70	359.71 29.55 -19.25	335.89 26.56 -46.24	326.42 8.82 -237.40	357.83 8.49 -274.16	301.13 4.80 -255.98	275.59 4.96 -229.96	209.22 3.58 -172.45
GLENWOOD_IC_3_G1 23689	215.28 13.69 -55.97	194.79 12.27 -49.08	180.48 9.39 -66.78	165.83 7.39 -77.23	165.97 10.49 -37.53	178.31 7.12 -99.99	208.39 9.14 -106.06	233.42 10.23 -108.26	254.33 18.17 -38.55	303.29 15.59 -123.68	318.45 10.82 -197.31	319.93 8.17 -234.61	319.17 5.79 -261.24	318.51 4.00 -279.67	302.07 4.44 -260.32	283.85 7.35 -211.38	320.45 18.87 -114.70	359.71 29.55 -19.25	335.89 26.56 -46.24	326.42 8.82 -237.40	357.83 8.49 -274.16	301.13 4.80 -255.98	275.59 4.96 -229.96	209.22 3.58 -172.45
GLENWOOD___4 23550	216.16 14.56 -55.97	195.67 13.08 -49.15	181.11 10.01 -66.79	167.08 7.87 -78.00	166.69 11.21 -37.53	178.89 7.54 -100.14	209.04 9.78 -106.06	234.12 10.92 -108.26	255.73 19.57 -38.55	304.60 16.90 -123.68	322.19 11.69 -200.18	327.11 8.79 -241.18	326.23 6.20 -267.89	325.46 4.25 -286.37	310.49 4.70 -268.47	294.10 7.81 -221.18	328.31 20.19 -121.24	371.33 32.03 -28.39	359.70 28.42 -68.18	343.05 9.46 -253.39	361.54 9.02 -277.34	301.46 5.12 -255.99	275.89 5.25 -229.97	209.45 3.81 -172.45
GLENWOOD___5 23614	216.16 14.56 -55.97	195.67 13.08 -49.15	181.11 10.01 -66.79	167.08 7.87 -78.00	166.69 11.21 -37.53	178.89 7.54 -100.14	209.04 9.78 -106.06	234.12 10.92 -108.26	255.73 19.57 -38.55	304.60 16.90 -123.68	322.19 11.69 -200.18	327.11 8.79 -241.18	326.23 6.20 -267.89	325.46 4.25 -286.37	310.49 4.70 -268.47	294.10 7.81 -221.18	328.31 20.19 -121.24	371.33 32.03 -28.39	359.70 28.42 -68.18	343.05 9.46 -253.39	361.54 9.02 -277.34	301.46 5.12 -255.99	275.89 5.25 -229.97	209.45 3.81 -172.45
GLOBAL GREEN_PORT_GT1 23814	228.53 26.94 -55.97	206.63 24.16 -49.04	189.55 18.46 -66.78	172.62 14.70 -76.71	176.47 20.99 -37.52	184.97 13.89 -99.88	217.06 17.80 -106.06	244.68 21.49 -108.26	275.09 38.93 -38.55	319.04 31.33 -123.68	325.96 20.30 -195.34	321.89 14.66 -230.09	318.55 9.75 -256.66	316.58 6.69 -275.05	299.81 7.80 -254.70	283.15 13.41 -204.63	333.52 36.45 -110.19	374.22 50.36 -12.95	343.12 48.92 -31.11	322.46 15.88 -226.38	362.47 15.33 -271.96	304.84 8.51 -255.98	279.33 8.70 -229.96	212.20 6.57 -172.45
GLOBE___DSASP 323697	135.31 -15.44 -5.12	124.70 -14.01 -5.27	104.07 -10.43 -10.20	84.94 -7.80 -11.53	111.17 -12.51 -5.73	82.84 -3.20 -14.84	94.98 -10.53 -12.31	111.77 -15.74 -12.57	169.34 -28.26 0.00	148.52 -23.78 -8.29	110.81 -15.22 -15.71	86.54 -8.87 -18.27	68.08 -5.01 -20.94	55.27 -2.86 -23.28	55.33 -2.43 -20.44	74.99 -7.29 -17.17	160.72 -26.16 0.00	262.72 -48.18 0.00	223.89 -39.20 0.00	91.76 -9.14 -20.71	86.35 -8.57 -19.75	62.14 -2.75 -24.53	60.32 -2.40 -22.05	55.45 -1.76 -24.02
GOETHSLN___LBMP 323567	193.29 12.82 -34.84	179.56 11.60 -34.52	179.60 8.55 -66.74	163.39 6.74 -75.44	165.00 9.55 -37.50	174.81 6.35 -97.06	183.30 8.67 -81.44	206.20 9.66 -81.61	214.79 17.18 0.00	236.68 14.77 -57.90	227.93 10.04 -107.57	210.34 7.79 -125.42	200.96 5.52 -143.30	197.35 3.83 -158.68	195.99 4.25 -154.42	196.00 7.03 -123.86	211.59 17.94 -6.77	340.06 27.99 -1.16	291.35 25.51 -2.75	224.53 8.50 -135.83	212.85 8.12 -129.55	205.79 4.56 -160.88	195.08 4.80 -149.62	193.67 3.32 -157.17

GOODYEAR_LAKE_HYD 323669	161.75 6.56 -9.56	149.29 6.01 -9.84	128.14 4.80 -19.04	106.54 3.82 -21.52	133.96 5.31 -10.70	102.95 3.99 -27.76	120.65 4.66 -22.79	143.61 5.40 -23.27	207.48 9.88 0.00	188.04 8.69 -15.34	145.80 6.40 -29.08	115.75 4.78 -33.82	94.24 3.34 -38.76	80.24 2.30 -43.10	77.58 2.42 -37.83	100.60 3.71 -31.79	196.59 9.71 0.00	327.06 16.16 0.00	277.55 14.46 0.00	124.07 5.06 -38.82	116.79 4.59 -37.02	89.05 2.70 -46.00	84.58 2.56 -41.34	80.06 1.92 -44.95
GOUDEY___7 23579	156.11 -0.29 -10.77	144.26 -0.27 -11.09	125.75 0.00 -21.45	105.70 0.24 -24.24	129.88 -0.12 -12.05	103.83 1.42 -31.20	119.25 0.28 -25.77	140.79 -0.46 -26.31	196.62 -0.98 0.00	180.87 -0.49 -17.34	143.31 0.11 -32.88	116.16 0.77 -38.25	96.76 0.78 -43.83	84.23 0.66 -48.73	80.92 0.82 -42.78	101.63 0.58 -35.94	186.32 -0.56 0.00	309.05 -1.85 0.00	262.83 -0.26 0.00	124.78 0.97 -43.61	117.60 0.83 -41.59	93.03 1.01 -51.67	88.05 0.94 -46.44	84.44 0.73 -50.53
GOUDEY___8 23580	156.11 -0.29 -10.77	144.12 -0.40 -11.09	125.75 0.00 -21.45	105.62 0.16 -24.24	129.77 -0.24 -12.05	103.76 1.35 -31.20	119.15 0.19 -25.77	140.68 -0.57 -26.31	196.43 -1.18 0.00	180.71 -0.65 -17.34	143.20 0.00 -32.88	116.08 0.69 -38.25	96.70 0.73 -43.83	84.20 0.63 -48.73	80.88 0.78 -42.78	101.57 0.52 -35.94	186.14 -0.74 0.00	308.74 -2.16 0.00	262.30 -0.79 0.00	124.69 0.88 -43.61	117.52 0.75 -41.59	92.99 0.97 -51.67	88.01 0.89 -46.44	84.41 0.70 -50.53
GOWANUS_GT1_1 24077	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT1_2 24078	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT1_3 24079	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT1_4 24080	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT1_5 24084	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT1_6 24111	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT1_7 24112	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT1_8 24113	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT2_1 24114	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT2_2 24115	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT2_3 24116	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT2_4 24117	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT2_5 24118	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18

GOWANUS_GT2_6 24119	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT2_7 24120	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT2_8 24121	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT3_1 24122	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT3_2 24123	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT3_3 24124	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT3_4 24125	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT3_5 24126	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT3_6 24127	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT3_7 24128	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT3_8 24129	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT4_1 24130	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT4_2 24131	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT4_3 24132	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT4_4 24133	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT4_5 24134	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18

GOWANUS_GT4_6 24135	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT4_7 24136	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GOWANUS_GT4_8 24137	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
GREENIDGE___3 23582	148.38 -3.64 -6.39	136.27 -3.74 -6.57	114.42 -2.60 -12.71	93.72 -1.86 -14.37	121.91 -3.18 -7.14	90.06 0.36 -18.50	106.77 -1.77 -15.34	127.61 -2.99 -15.67	192.28 -5.33 0.00	170.08 -4.27 -10.33	127.69 -2.21 -19.58	99.21 -0.70 -22.77	78.19 -0.05 -26.10	63.99 0.14 -29.01	63.09 0.30 -25.47	85.73 -0.78 -21.40	182.02 -4.86 0.00	302.52 -8.38 0.00	257.55 -5.54 0.00	105.71 -0.32 -25.83	99.29 -0.52 -24.63	71.47 0.52 -30.60	68.50 0.32 -27.50	63.40 0.26 -29.95
GREENIDGE___4 23583	148.38 -3.64 -6.39	136.27 -3.74 -6.57	114.42 -2.60 -12.71	93.72 -1.86 -14.37	121.91 -3.18 -7.14	90.06 0.36 -18.50	106.77 -1.77 -15.34	127.61 -2.99 -15.67	192.28 -5.33 0.00	170.08 -4.27 -10.33	127.69 -2.21 -19.58	99.21 -0.70 -22.77	78.19 -0.05 -26.10	63.99 0.14 -29.01	63.09 0.30 -25.47	85.73 -0.78 -21.40	182.02 -4.86 0.00	302.52 -8.38 0.00	257.55 -5.54 0.00	105.71 -0.32 -25.83	99.29 -0.52 -24.63	71.47 0.52 -30.60	68.50 0.32 -27.50	63.40 0.26 -29.95
GROVEVILLE___HYD 323602	192.96 12.96 -34.37	180.37 11.60 -35.33	181.50 8.86 -68.34	165.44 6.98 -77.25	166.26 9.91 -38.40	177.36 6.77 -99.38	183.26 8.20 -81.86	207.77 9.31 -83.53	214.60 17.00 0.00	233.98 14.77 -55.19	225.04 10.14 -104.57	206.49 7.71 -121.63	197.00 5.47 -139.39	193.52 3.73 -154.95	177.99 4.14 -136.53	186.45 6.83 -114.51	204.87 17.76 -0.22	338.60 27.66 -0.04	287.91 24.72 -0.09	227.80 8.59 -139.02	216.02 8.27 -132.57	209.74 4.68 -164.71	193.68 4.80 -148.22	197.54 3.42 -160.94
HAMPSHIRE___PAPER_HYD 323593	141.84 -3.79 0.00	129.56 -3.87 0.00	101.28 -3.03 0.00	78.93 -2.27 0.00	114.53 -3.42 0.00	65.08 -6.12 0.00	90.96 -2.24 0.00	111.49 -3.45 0.00	191.87 -5.74 0.00	160.90 -3.12 0.00	108.55 -1.77 0.00	75.60 -1.54 0.00	50.99 -1.15 0.00	34.04 -0.80 0.00	34.07 -3.25 0.00	62.96 -2.15 0.00	181.28 -5.60 0.00	302.52 -8.38 0.00	256.25 -6.84 0.00	73.62 -6.57 0.00	72.70 -2.48 0.00	36.96 -3.39 0.00	37.17 -3.50 0.00	32.19 -0.99 0.00
HARDSCRABBLE_WT_PWR 323673	158.04 13.25 0.84	144.44 11.87 0.87	111.81 9.18 1.68	86.30 6.98 1.90	127.03 10.02 0.94	75.41 6.62 2.42	100.07 8.86 1.98	123.83 10.92 2.03	216.77 19.16 0.00	178.92 16.24 1.34	119.04 11.26 2.53	81.98 7.79 2.94	54.14 5.37 3.38	34.60 3.52 3.75	37.72 3.70 3.29	68.13 5.79 2.77	202.21 15.33 0.00	335.17 24.27 0.00	283.35 20.26 0.00	83.11 6.18 3.26	77.48 5.42 3.11	39.63 3.15 3.87	40.28 3.09 3.48	31.86 2.59 3.92
HARZA MOOSE___RIVER 24016	145.34 -0.29 0.00	132.77 -0.66 0.00	103.79 -0.52 0.00	80.88 -0.32 0.00	117.25 -0.70 0.00	70.14 -1.07 0.00	95.59 0.47 -1.92	117.47 0.58 -1.96	199.00 1.39 0.00	167.44 2.13 -1.29	114.98 2.21 -2.45	81.45 1.46 -2.85	56.40 0.99 -3.27	39.13 0.66 -3.63	40.47 -0.04 -3.19	68.25 0.46 -2.68	187.07 0.19 0.00	312.15 1.25 0.00	264.41 1.32 0.00	79.72 -0.48 0.00	75.48 0.30 0.00	40.15 -0.20 0.00	40.30 -0.37 0.00	33.25 0.07 0.00
HEMPSTEAD___ 23647	216.88 15.29 -55.97	196.34 13.75 -49.16	181.63 10.53 -66.79	167.63 8.29 -78.13	167.27 11.79 -37.53	179.28 7.90 -100.17	209.42 10.16 -106.06	234.69 11.49 -108.26	256.52 20.36 -38.55	305.08 17.38 -123.68	322.90 11.92 -200.67	328.30 8.87 -242.29	327.47 6.31 -269.02	326.67 4.32 -287.51	311.99 4.82 -269.85	295.89 7.94 -222.84	329.79 20.56 -122.35	373.79 32.94 -29.94	363.94 28.94 -71.90	345.92 9.62 -256.10	362.23 9.17 -277.88	301.55 5.21 -255.99	275.97 5.33 -229.97	209.58 3.95 -172.45
HICKLING___1 23621	151.98 -1.90 -8.25	139.92 -2.00 -8.49	119.47 -1.25 -16.42	99.11 -0.65 -18.56	125.52 -1.65 -9.22	96.87 1.78 -23.88	112.41 -0.56 -19.76	133.16 -1.95 -20.18	193.66 -3.95 0.00	174.20 -3.12 -13.30	134.22 -1.32 -25.22	106.62 0.15 -29.33	86.38 0.63 -33.61	72.84 0.63 -37.37	71.02 0.89 -32.81	92.67 0.00 -27.56	183.32 -3.56 0.00	304.06 -6.84 0.00	258.87 -4.22 0.00	114.13 0.57 -33.36	107.30 0.30 -31.82	81.01 1.13 -39.53	77.22 1.02 -35.53	72.72 0.86 -38.67
HICKLING___2 23622	151.98 -1.90 -8.25	139.92 -2.00 -8.49	119.47 -1.25 -16.42	99.11 -0.65 -18.56	125.52 -1.65 -9.22	96.87 1.78 -23.88	112.41 -0.56 -19.76	133.16 -1.95 -20.18	193.66 -3.95 0.00	174.20 -3.12 -13.30	134.22 -1.32 -25.22	106.62 0.15 -29.33	86.38 0.63 -33.61	72.84 0.63 -37.37	71.02 0.89 -32.81	92.67 0.00 -27.56	183.32 -3.56 0.00	304.06 -6.84 0.00	258.87 -4.22 0.00	114.13 0.57 -33.36	107.30 0.30 -31.82	81.01 1.13 -39.53	77.22 1.02 -35.53	72.72 0.86 -38.67
HIGH FALLS___HY 23754	193.03 13.84 -33.56	180.11 12.14 -34.53	180.28 9.18 -66.80	163.94 7.22 -75.51	165.74 10.26 -37.53	175.27 6.90 -97.16	180.16 6.99 -79.97	205.09 8.50 -81.65	213.42 15.81 0.00	232.76 14.92 -53.82	222.40 10.04 -102.04	203.46 7.64 -118.68	193.47 5.32 -136.01	189.61 3.56 -151.22	173.95 3.88 -132.76	183.15 6.51 -111.53	203.51 16.63 0.00	338.90 27.99 0.00	288.35 25.26 0.00	225.72 9.62 -135.90	213.80 9.02 -129.60	206.49 5.12 -161.02	190.57 5.17 -144.73	194.19 3.68 -157.33
HILLBURN___GT 23639	189.46 11.94 -31.89	177.20 10.68 -33.09	176.35 8.03 -64.01	159.98 6.41 -72.36	162.88 8.96 -35.97	170.56 6.27 -93.09	177.54 8.02 -76.33	202.03 8.85 -78.25	213.42 15.81 0.00	228.37 13.61 -50.74	216.46 9.49 -96.65	196.89 7.41 -112.35	186.20 5.21 -128.85	181.81 3.59 -143.38	164.12 3.99 -122.81	176.05 6.57 -104.37	202.14 16.63 1.37	336.46 25.79 0.23	286.22 23.69 0.56	218.49 8.10 -130.20	207.16 7.82 -124.16	199.02 4.40 -154.28	182.88 4.55 -137.65	187.14 3.22 -150.74
HISHELDN_WT_PWR 323625	140.18 -11.36 -5.91	129.11 -10.41 -6.08	108.46 -7.61 -11.77	88.91 -5.60 -13.30	115.36 -9.20 -6.61	86.83 -1.50 -17.12	100.30 -7.09 -14.19	118.74 -10.69 -14.49	178.25 -19.36 0.00	157.50 -16.07 -9.55	118.50 -9.93 -18.11	92.80 -5.40 -21.06	73.46 -2.82 -24.14	60.18 -1.50 -26.84	59.72 -1.16 -23.56	80.47 -4.43 -19.79	169.12 -17.76 0.00	278.56 -32.34 0.00	237.58 -25.52 0.00	98.80 -5.30 -23.90	92.86 -5.11 -22.79	67.58 -1.09 -28.32	65.11 -1.02 -25.45	60.11 -0.80 -27.72
HOLTSVILLE_IC_1 23690	216.60 15.00 -55.97	196.09 13.62 -49.04	181.41 10.33 -66.78	166.20 8.29 -76.70	167.27 11.79 -37.52	178.99 7.90 -99.88	209.32 10.07 -106.06	234.58 11.38 -108.26	256.33 20.17 -38.55	303.78 16.08 -123.68	316.00 10.37 -195.32	314.89 7.71 -230.04	314.12 5.37 -256.61	313.56 3.73 -274.99	296.35 4.40 -254.63	277.01 7.35 -204.55	316.27 19.25 -110.14	350.81 27.04 -12.87	317.96 23.94 -30.93	314.86 8.42 -226.24	355.46 8.34 -271.93	301.12 4.80 -255.98	275.67 5.04 -229.96	209.48 3.85 -172.45

HOLTSVILLE_IC_10 23699	218.05 16.45 -55.97	197.29 14.81 -49.04	182.35 11.27 -66.78	166.95 9.01 -76.73	168.22 12.74 -37.52	179.63 8.54 -99.89	210.15 10.90 -106.06	235.73 12.53 -108.26	258.29 22.13 -38.55	305.58 17.88 -123.68	317.33 11.58 -195.43	316.07 8.64 -230.29	315.00 5.99 -256.87	314.20 4.11 -275.25	297.11 4.85 -254.94	278.17 8.14 -204.93	318.94 21.67 -110.39	353.05 28.92 -13.23	320.66 25.80 -31.77	316.44 9.38 -226.86	356.40 9.17 -272.05	301.57 5.24 -255.98	276.08 5.45 -229.96	209.78 4.15 -172.45
HOLTSVILLE_IC_2 23691	216.60 15.00 -55.97	196.09 13.62 -49.04	181.41 10.33 -66.78	166.20 8.29 -76.70	167.27 11.79 -37.52	178.99 7.90 -99.88	209.32 10.07 -106.06	234.58 11.38 -108.26	256.33 20.17 -38.55	303.78 16.08 -123.68	316.00 10.37 -195.32	314.89 7.71 -230.04	314.12 5.37 -256.61	313.56 3.73 -274.99	296.35 4.40 -254.63	277.01 7.35 -204.55	316.27 19.25 -110.14	350.81 27.04 -12.87	317.96 23.94 -30.93	314.86 8.42 -226.24	355.46 8.34 -271.93	301.12 4.80 -255.98	275.67 5.04 -229.96	209.48 3.85 -172.45
HOLTSVILLE_IC_3 23692	216.60 15.00 -55.97	196.09 13.62 -49.04	181.41 10.33 -66.78	166.20 8.29 -76.70	167.27 11.79 -37.52	178.99 7.90 -99.88	209.32 10.07 -106.06	234.58 11.38 -108.26	256.33 20.17 -38.55	303.78 16.08 -123.68	316.00 10.37 -195.32	314.89 7.71 -230.04	314.12 5.37 -256.61	313.56 3.73 -274.99	296.35 4.40 -254.63	277.01 7.35 -204.55	316.27 19.25 -110.14	350.81 27.04 -12.87	317.96 23.94 -30.93	314.86 8.42 -226.24	355.46 8.34 -271.93	301.12 4.80 -255.98	275.67 5.04 -229.96	209.48 3.85 -172.45
HOLTSVILLE_IC_4 23693	216.60 15.00 -55.97	196.09 13.62 -49.04	181.41 10.33 -66.78	166.20 8.29 -76.70	167.27 11.79 -37.52	178.99 7.90 -99.88	209.32 10.07 -106.06	234.58 11.38 -108.26	256.33 20.17 -38.55	303.78 16.08 -123.68	316.00 10.37 -195.32	314.89 7.71 -230.04	314.12 5.37 -256.61	313.56 3.73 -274.99	296.35 4.40 -254.63	277.01 7.35 -204.55	316.27 19.25 -110.14	350.81 27.04 -12.87	317.96 23.94 -30.93	314.86 8.42 -226.24	355.46 8.34 -271.93	301.12 4.80 -255.98	275.67 5.04 -229.96	209.48 3.85 -172.45
HOLTSVILLE_IC_5 23694	216.60 15.00 -55.97	196.09 13.62 -49.04	181.41 10.33 -66.78	166.20 8.29 -76.70	167.27 11.79 -37.52	178.99 7.90 -99.88	209.32 10.07 -106.06	234.58 11.38 -108.26	256.33 20.17 -38.55	303.78 16.08 -123.68	316.00 10.37 -195.32	314.89 7.71 -230.04	314.12 5.37 -256.61	313.56 3.73 -274.99	296.35 4.40 -254.63	277.01 7.35 -204.55	316.27 19.25 -110.14	350.81 27.04 -12.87	317.96 23.94 -30.93	314.86 8.42 -226.24	355.46 8.34 -271.93	301.12 4.80 -255.98	275.67 5.04 -229.96	209.48 3.85 -172.45
HOLTSVILLE_IC_6 23695	218.05 16.45 -55.97	197.29 14.81 -49.04	182.35 11.27 -66.78	166.95 9.01 -76.73	168.22 12.74 -37.52	179.63 8.54 -99.89	210.15 10.90 -106.06	235.73 12.53 -108.26	258.29 22.13 -38.55	305.58 17.88 -123.68	317.33 11.58 -195.43	316.07 8.64 -230.29	315.00 5.99 -256.87	314.20 4.11 -275.25	297.11 4.85 -254.94	278.17 8.14 -204.93	318.94 21.67 -110.39	353.05 28.92 -13.23	320.66 25.80 -31.77	316.44 9.38 -226.86	356.40 9.17 -272.05	301.57 5.24 -255.98	276.08 5.45 -229.96	209.78 4.15 -172.45
HOLTSVILLE_IC_7 23696	218.05 16.45 -55.97	197.29 14.81 -49.04	182.35 11.27 -66.78	166.95 9.01 -76.73	168.22 12.74 -37.52	179.63 8.54 -99.89	210.15 10.90 -106.06	235.73 12.53 -108.26	258.29 22.13 -38.55	305.58 17.88 -123.68	317.33 11.58 -195.43	316.07 8.64 -230.29	315.00 5.99 -256.87	314.20 4.11 -275.25	297.11 4.85 -254.94	278.17 8.14 -204.93	318.94 21.67 -110.39	353.05 28.92 -13.23	320.66 25.80 -31.77	316.44 9.38 -226.86	356.40 9.17 -272.05	301.57 5.24 -255.98	276.08 5.45 -229.96	209.78 4.15 -172.45
HOLTSVILLE_IC_8 23697	218.05 16.45 -55.97	197.29 14.81 -49.04	182.35 11.27 -66.78	166.95 9.01 -76.73	168.22 12.74 -37.52	179.63 8.54 -99.89	210.15 10.90 -106.06	235.73 12.53 -108.26	258.29 22.13 -38.55	305.58 17.88 -123.68	317.33 11.58 -195.43	316.07 8.64 -230.29	315.00 5.99 -256.87	314.20 4.11 -275.25	297.11 4.85 -254.94	278.17 8.14 -204.93	318.94 21.67 -110.39	353.05 28.92 -13.23	320.66 25.80 -31.77	316.44 9.38 -226.86	356.40 9.17 -272.05	301.57 5.24 -255.98	276.08 5.45 -229.96	209.78 4.15 -172.45
HOLTSVILLE_IC_9 23698	218.05 16.45 -55.97	197.29 14.81 -49.04	182.35 11.27 -66.78	166.95 9.01 -76.73	168.22 12.74 -37.52	179.63 8.54 -99.89	210.15 10.90 -106.06	235.73 12.53 -108.26	258.29 22.13 -38.55	305.58 17.88 -123.68	317.33 11.58 -195.43	316.07 8.64 -230.29	315.00 5.99 -256.87	314.20 4.11 -275.25	297.11 4.85 -254.94	278.17 8.14 -204.93	318.94 21.67 -110.39	353.05 28.92 -13.23	320.66 25.80 -31.77	316.44 9.38 -226.86	356.40 9.17 -272.05	301.57 5.24 -255.98	276.08 5.45 -229.96	209.78 4.15 -172.45
HOWARD_WT_PWR 323690	145.89 -6.70 -6.96	134.20 -6.40 -7.16	113.57 -4.59 -13.86	93.62 -3.25 -15.66	120.19 -5.54 -7.79	91.37 0.00 -20.16	106.27 -3.64 -16.70	126.13 -5.86 -17.06	187.13 -10.48 0.00	166.90 -8.36 -11.24	126.78 -4.85 -21.32	99.77 -2.16 -24.79	79.72 -0.84 -28.41	66.15 -0.28 -31.59	65.05 0.00 -27.73	86.71 -1.69 -23.30	177.54 -9.34 0.00	294.42 -16.49 0.00	250.99 -12.10 0.00	106.75 -1.60 -28.15	100.22 -1.81 -26.85	74.03 0.32 -33.36	70.94 0.29 -29.98	66.06 0.23 -32.65
HQ_GEN_CEDARS 23644	140.24 -5.39 0.00	128.09 -5.34 0.00	100.13 -4.18 0.00	78.04 -3.17 0.00	113.35 -4.60 0.00	59.03 -12.18 0.00	89.47 -3.73 0.00	109.19 -5.74 0.00	187.54 -10.07 0.00	157.45 -6.57 0.00	105.79 -4.53 0.00	73.52 -3.62 0.00	49.48 -2.66 0.00	32.99 -1.85 0.00	30.38 -6.94 0.00	61.40 -3.71 0.00	177.73 -9.15 0.00	296.30 -14.61 0.00	250.99 -12.10 0.00	66.41 -13.79 0.00	70.75 -4.44 0.00	33.00 -7.34 0.00	33.39 -7.28 0.00	31.49 -1.69 0.00
HQ_GEN_CEDARS_PROXY 323590	140.24 -5.39 0.00	128.09 -5.34 0.00	100.13 -4.18 0.00	78.04 -3.17 0.00	113.35 -4.60 0.00	44.22 -12.18 14.81	102.39 -3.73 -12.93	111.08 -5.74 -1.89	187.54 -10.07 0.00	157.45 -6.57 0.00	106.97 -4.53 -1.18	72.33 -3.62 1.18	49.48 -2.66 0.00	32.99 -1.85 0.00	30.38 -6.94 0.00	50.09 -3.71 11.31	189.04 -9.15 -11.31	296.30 -14.61 0.00	250.99 -12.10 0.00	66.41 -13.79 0.00	70.75 -4.44 0.00	33.00 -7.34 0.00	33.39 -7.28 0.00	31.49 -1.69 0.00
HQ_GEN_IMPORT 323601	144.76 -0.87 0.00	132.77 -0.66 0.00	103.68 -0.62 0.00	80.64 -0.56 0.00	117.36 -0.59 0.00	55.18 -1.21 14.81	105.48 -0.65 -12.93	116.48 -0.34 -1.89	196.43 -1.18 0.00	162.88 -1.14 0.00	110.51 -0.99 -1.18	74.88 -1.08 1.18	51.20 -0.94 0.00	34.07 -0.77 0.00	36.42 -0.90 0.00	23.25 -0.97 40.88	226.26 -1.50 -40.88	309.67 -1.24 0.00	311.57 -2.11 -50.59	28.25 -1.36 50.59	73.90 -1.28 0.00	39.30 -1.05 0.00	39.65 -1.02 0.00	32.48 -0.70 0.00
HQ_GEN_WHEEL 23651	144.76 -0.87 0.00	132.77 -0.66 0.00	103.68 -0.62 0.00	80.64 -0.56 0.00	117.36 -0.59 0.00	55.18 -1.21 14.81	105.48 -0.65 -12.93	116.48 -0.34 -1.89	196.43 -1.18 0.00	162.88 -1.14 0.00	110.51 -0.99 -1.18	74.88 -1.08 1.18	51.20 -0.94 0.00	34.07 -0.77 0.00	36.42 -0.90 0.00	23.25 -0.97 40.88	226.26 -1.50 -40.88	309.67 -1.24 0.00	311.57 -2.11 -50.59	28.25 -1.36 50.59	73.90 -1.28 0.00	39.30 -1.05 0.00	39.65 -1.02 0.00	32.48 -0.70 0.00
HUDSON_AVE_GT_3 23810	194.02 13.55 -34.84	180.22 12.27 -34.52	180.22 9.18 -66.74	163.88 7.22 -75.44	165.71 10.26 -37.50	175.24 6.98 -97.06	183.77 9.14 -81.44	206.66 10.12 -81.61	215.77 18.17 0.00	237.50 15.59 -57.90	228.59 10.70 -107.57	210.81 8.26 -125.42	201.33 5.89 -143.30	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.72 19.07 -6.77	341.61 29.55 -1.15	292.68 26.85 -2.74	224.93 8.90 -135.83	213.30 8.57 -129.55	206.07 4.84 -160.88	195.29 5.00 -149.62	193.94 3.58 -157.17
HUDSON_AVE_GT_4 23540	194.02 13.55 -34.84	180.22 12.27 -34.52	180.22 9.18 -66.74	163.88 7.22 -75.44	165.71 10.26 -37.50	175.24 6.98 -97.06	183.77 9.14 -81.44	206.66 10.12 -81.61	215.77 18.17 0.00	237.50 15.59 -57.90	228.59 10.70 -107.57	210.81 8.26 -125.42	201.33 5.89 -143.30	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.72 19.07 -6.77	341.61 29.55 -1.15	292.68 26.85 -2.74	224.93 8.90 -135.83	213.30 8.57 -129.55	206.07 4.84 -160.88	195.29 5.00 -149.62	193.94 3.58 -157.17

HUDSON_AVE_GT_5 23657	194.02 13.55 -34.84	180.22 12.27 -34.52	180.22 9.18 -66.74	163.88 7.22 -75.44	165.71 10.26 -37.50	175.24 6.98 -97.06	183.77 9.14 -81.44	206.66 10.12 -81.61	215.77 18.17 0.00	237.50 15.59 -57.90	228.59 10.70 -107.57	210.81 8.26 -125.42	201.33 5.89 -143.30	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.72 19.07 -6.77	341.61 29.55 -1.15	292.68 26.85 -2.74	224.93 8.90 -135.83	213.30 8.57 -129.55	206.07 4.84 -160.88	195.29 5.00 -149.62	193.94 3.58 -157.17
HUDSON_AVE_10 24168	193.72 13.25 -34.84	179.97 12.01 -34.52	179.90 8.86 -66.74	163.64 6.98 -75.44	165.36 9.91 -37.50	175.03 6.77 -97.06	183.67 9.04 -81.44	206.53 9.99 -81.61	215.59 17.98 0.00	236.99 15.08 -57.90	228.26 10.37 -107.57	210.50 7.95 -125.42	201.02 5.58 -143.30	197.42 3.90 -158.68	196.10 4.36 -154.42	196.20 7.23 -123.86	211.97 18.32 -6.77	339.42 27.37 -1.15	291.09 25.26 -2.74	224.77 8.74 -135.83	213.07 8.34 -129.55	205.91 4.68 -160.88	195.16 4.88 -149.62	193.84 3.48 -157.17
HUNTER MOUNT___DRP 323613	193.50 11.21 -36.66	181.17 10.01 -37.72	184.99 7.72 -72.97	169.70 6.01 -82.49	167.56 8.61 -41.00	183.11 5.77 -106.14	186.97 6.43 -87.35	212.05 7.92 -89.19	212.23 14.62 0.00	235.61 12.80 -58.79	230.27 8.50 -111.46	213.02 6.25 -129.63	205.03 4.33 -148.57	202.94 2.93 -165.18	185.46 3.14 -145.01	192.21 5.27 -121.83	200.90 14.02 0.00	333.91 23.01 0.00	283.63 20.53 0.00	236.04 7.37 -148.47	223.61 6.84 -141.59	220.14 3.87 -175.92	202.66 3.87 -158.12	207.95 2.89 -171.88
HUNTINGTON_RES_REC 323705	216.74 15.15 -55.97	196.09 13.62 -49.04	181.41 10.33 -66.78	166.14 8.20 -76.73	167.16 11.68 -37.52	178.92 7.83 -99.89	209.23 9.98 -106.06	234.58 11.38 -108.26	256.52 20.36 -38.55	304.60 16.90 -123.68	317.23 11.47 -195.44	316.03 8.56 -230.32	315.03 5.99 -256.90	314.24 4.11 -275.29	296.97 4.66 -254.99	277.83 7.74 -204.98	317.86 20.56 -110.42	355.57 31.39 -13.28	322.60 27.62 -31.89	316.52 9.38 -226.94	356.35 9.09 -272.07	301.45 5.12 -255.98	275.83 5.21 -229.96	209.55 3.91 -172.45
HUNTLEY___63 23557	136.84 -13.98 -5.19	126.10 -12.68 -5.35	105.36 -9.28 -10.34	85.99 -6.90 -11.69	112.44 -11.32 -5.81	84.11 -2.13 -15.04	96.64 -9.04 -12.48	114.23 -13.45 -12.75	173.29 -24.31 0.00	152.07 -20.34 -8.40	113.45 -12.80 -15.93	88.57 -7.10 -18.53	69.62 -3.75 -21.23	56.39 -2.06 -23.60	56.44 -1.60 -20.72	76.79 -5.73 -17.41	164.45 -22.43 0.00	269.86 -41.05 0.00	229.93 -33.16 0.00	94.06 -7.14 -20.99	88.44 -6.77 -20.02	63.65 -1.57 -24.87	61.64 -1.38 -22.36	56.45 -1.09 -24.36
HUNTLEY___64 23558	136.84 -13.98 -5.19	126.10 -12.68 -5.35	105.36 -9.28 -10.34	85.99 -6.90 -11.69	112.44 -11.32 -5.81	84.11 -2.13 -15.04	96.64 -9.04 -12.48	114.23 -13.45 -12.75	173.29 -24.31 0.00	152.07 -20.34 -8.40	113.45 -12.80 -15.93	88.57 -7.10 -18.53	69.62 -3.75 -21.23	56.39 -2.06 -23.60	56.44 -1.60 -20.72	76.79 -5.73 -17.41	164.45 -22.43 0.00	269.86 -41.05 0.00	229.93 -33.16 0.00	94.06 -7.14 -20.99	88.44 -6.77 -20.02	63.65 -1.57 -24.87	61.64 -1.38 -22.36	56.45 -1.09 -24.36
HUNTLEY___65 23559	136.84 -13.98 -5.19	126.10 -12.68 -5.35	105.36 -9.28 -10.34	85.99 -6.90 -11.69	112.44 -11.32 -5.81	84.11 -2.13 -15.04	96.64 -9.04 -12.48	114.23 -13.45 -12.75	173.29 -24.31 0.00	152.07 -20.34 -8.40	113.45 -12.80 -15.93	88.57 -7.10 -18.53	69.62 -3.75 -21.23	56.39 -2.06 -23.60	56.44 -1.60 -20.72	76.79 -5.73 -17.41	164.45 -22.43 0.00	269.86 -41.05 0.00	229.93 -33.16 0.00	94.06 -7.14 -20.99	88.44 -6.77 -20.02	63.65 -1.57 -24.87	61.64 -1.38 -22.36	56.45 -1.09 -24.36
HUNTLEY___66 23560	136.84 -13.98 -5.19	126.10 -12.68 -5.35	105.36 -9.28 -10.34	85.99 -6.90 -11.69	112.44 -11.32 -5.81	84.11 -2.13 -15.04	96.64 -9.04 -12.48	114.23 -13.45 -12.75	173.29 -24.31 0.00	152.07 -20.34 -8.40	113.45 -12.80 -15.93	88.57 -7.10 -18.53	69.62 -3.75 -21.23	56.39 -2.06 -23.60	56.44 -1.60 -20.72	76.79 -5.73 -17.41	164.45 -22.43 0.00	269.86 -41.05 0.00	229.93 -33.16 0.00	94.06 -7.14 -20.99	88.44 -6.77 -20.02	63.65 -1.57 -24.87	61.64 -1.38 -22.36	56.45 -1.09 -24.36
HUNTLEY___67 23561	135.88 -15.00 -5.24	125.22 -13.61 -5.40	104.63 -10.12 -10.44	85.46 -7.55 -11.80	111.67 -12.15 -5.87	83.33 -3.06 -15.19	96.20 -9.60 -12.60	113.66 -14.14 -12.87	172.31 -25.30 0.00	151.34 -21.16 -8.48	112.94 -13.46 -16.08	88.13 -7.71 -18.70	69.25 -4.33 -21.43	56.20 -2.47 -23.83	56.15 -2.09 -20.92	76.31 -6.38 -17.58	163.51 -23.37 0.00	268.62 -42.28 0.00	228.89 -34.20 0.00	93.62 -7.78 -21.20	88.03 -7.36 -20.22	63.21 -2.26 -25.12	61.17 -2.07 -22.58	56.19 -1.59 -24.60
HUNTLEY___68 23562	135.88 -15.00 -5.24	125.22 -13.61 -5.40	104.63 -10.12 -10.44	85.46 -7.55 -11.80	111.67 -12.15 -5.87	83.33 -3.06 -15.19	96.20 -9.60 -12.60	113.66 -14.14 -12.87	172.31 -25.30 0.00	151.34 -21.16 -8.48	112.94 -13.46 -16.08	88.13 -7.71 -18.70	69.25 -4.33 -21.43	56.20 -2.47 -23.83	56.15 -2.09 -20.92	76.31 -6.38 -17.58	163.51 -23.37 0.00	268.62 -42.28 0.00	228.89 -34.20 0.00	93.62 -7.78 -21.20	88.03 -7.36 -20.22	63.21 -2.26 -25.12	61.17 -2.07 -22.58	56.19 -1.59 -24.60
HYLAND___LFGE 323620	136.93 -14.42 -5.72	125.71 -13.61 -5.89	105.36 -10.33 -11.39	86.36 -7.72 -12.87	112.32 -12.03 -6.40	83.50 -4.27 -16.57	98.46 -8.48 -13.74	117.47 -11.49 -14.03	177.85 -19.76 0.00	157.20 -16.07 -9.25	117.71 -10.15 -17.54	91.36 -6.17 -20.39	72.33 -3.18 -23.37	59.75 -1.08 -25.99	59.28 -0.86 -22.81	79.39 -4.88 -19.17	168.38 -18.50 0.00	280.45 -30.46 0.00	238.89 -24.20 0.00	97.71 -5.62 -23.13	91.60 -5.64 -22.05	67.10 -0.65 -27.40	66.44 1.14 -24.63	60.94 0.93 -26.83
INDECK___CORINTH 23802	197.35 7.86 -43.86	186.04 7.47 -45.14	196.83 5.21 -87.31	183.89 3.98 -98.70	171.60 4.60 -49.06	198.79 3.13 -124.45	199.52 4.00 -102.31	225.27 5.86 -104.47	210.65 13.04 0.00	243.87 10.99 -68.86	248.27 7.39 -130.56	233.61 4.63 -151.84	229.08 2.92 -174.02	230.23 1.91 -193.48	208.96 1.79 -169.85	210.87 3.06 -142.70	196.41 9.53 0.00	325.83 14.92 0.00	275.98 12.89 0.00	258.29 4.01 -174.09	244.43 3.23 -166.01	248.35 1.73 -206.27	227.70 1.63 -185.40	235.90 1.19 -201.53
INDECK___ILION 23567	163.43 18.65 0.84	149.38 16.81 0.87	115.56 12.93 1.68	89.30 9.99 1.90	131.27 14.27 0.94	78.19 9.40 2.42	103.61 12.40 1.98	128.20 15.29 2.03	224.27 26.67 0.00	185.47 22.79 1.34	123.68 15.89 2.53	85.31 11.11 2.94	56.32 7.56 3.38	36.11 5.02 3.75	39.29 5.26 3.29	70.68 8.34 2.77	209.48 22.60 0.00	347.57 36.67 0.00	294.12 31.03 0.00	86.55 9.62 3.26	80.64 8.57 3.11	41.40 4.92 3.87	41.99 4.80 3.48	33.21 3.95 3.92
INDECK___OLEAN 23982	140.64 -10.77 -5.78	129.38 -10.01 -5.95	109.04 -6.78 -11.52	89.76 -4.47 -13.02	115.82 -8.61 -6.47	89.09 1.14 -16.75	102.68 -4.47 -13.95	122.17 -7.01 -14.25	183.97 -13.63 0.00	162.09 -11.32 -9.39	121.72 -6.40 -17.80	95.76 -2.08 -20.70	75.61 -0.26 -23.73	61.33 0.10 -26.38	61.04 0.56 -23.16	83.00 -1.56 -19.46	173.62 -13.26 0.00	287.58 -23.32 0.00	245.47 -17.62 0.00	102.00 -1.69 -23.49	95.63 -1.96 -22.40	70.80 2.62 -27.84	68.05 2.36 -25.02	61.81 1.49 -27.13
INDECK___OSWEGO 23783	141.40 -6.70 -2.47	129.71 -6.27 -2.54	104.42 -4.80 -4.91	83.11 -3.65 -5.55	115.17 -5.54 -2.76	75.58 -2.78 -7.15	95.15 -4.10 -6.05	115.83 -5.29 -6.18	188.72 -8.89 0.00	160.88 -7.21 -4.07	113.51 -4.53 -7.72	83.34 -2.77 -8.98	60.71 -1.72 -10.29	45.20 -1.08 -11.44	46.16 -1.20 -10.04	71.07 -2.47 -8.44	178.48 -8.41 0.00	297.23 -13.67 0.00	251.79 -11.31 0.00	87.03 -3.05 -9.88	82.42 -2.18 -9.42	51.17 -0.89 -11.71	50.21 -0.98 -10.52	43.96 -0.80 -11.58
INDECK___YERKES 23781	136.84 -13.98 -5.19	126.10 -12.68 -5.35	105.36 -9.28 -10.34	85.99 -6.90 -11.69	112.44 -11.32 -5.81	84.11 -2.13 -15.04	96.64 -9.04 -12.48	114.23 -13.45 -12.75	173.29 -24.31 0.00	152.07 -20.34 -8.40	113.45 -12.80 -15.93	88.57 -7.10 -18.53	69.62 -3.75 -21.23	56.39 -2.06 -23.60	56.44 -1.60 -20.72	76.79 -5.73 -17.41	164.45 -22.43 0.00	269.86 -41.05 0.00	229.93 -33.16 0.00	94.06 -7.14 -20.99	88.44 -6.77 -20.02	63.65 -1.57 -24.87	61.64 -1.38 -22.36	56.45 -1.09 -24.36

INDIAN POINT_GT_1 24139	189.85 11.37 -32.85	177.79 10.14 -34.22	178.12 7.61 -66.20	162.14 6.09 -74.84	163.65 8.50 -37.20	173.39 5.91 -96.28	179.63 7.64 -78.79	204.24 8.39 -80.92	212.82 15.22 0.00	229.05 12.95 -52.07	218.77 9.05 -99.41	199.68 7.02 -115.52	189.62 4.96 -132.53	185.83 3.45 -147.54	166.04 3.84 -124.88	178.14 6.31 -106.72	200.87 16.07 2.08	334.82 24.27 0.35	284.60 22.35 0.84	222.47 7.62 -134.64	210.87 7.29 -128.39	204.02 4.12 -159.55	186.81 4.27 -141.87	192.10 3.02 -155.90
INDIAN POINT_GT_2 23659	189.85 11.37 -32.85	177.79 10.14 -34.22	178.12 7.61 -66.20	162.14 6.09 -74.84	163.65 8.50 -37.20	173.39 5.91 -96.28	179.63 7.64 -78.79	204.24 8.39 -80.92	212.82 15.22 0.00	229.05 12.95 -52.07	218.77 9.05 -99.41	199.68 7.02 -115.52	189.62 4.96 -132.53	185.83 3.45 -147.54	166.04 3.84 -124.88	178.14 6.31 -106.72	200.87 16.07 2.08	334.82 24.27 0.35	284.60 22.35 0.84	222.47 7.62 -134.64	210.87 7.29 -128.39	204.02 4.12 -159.55	186.81 4.27 -141.87	192.10 3.02 -155.90
INDIAN POINT_GT_3 24019	189.85 11.37 -32.85	177.79 10.14 -34.22	178.12 7.61 -66.20	162.14 6.09 -74.84	163.65 8.50 -37.20	173.39 5.91 -96.28	179.63 7.64 -78.79	204.24 8.39 -80.92	212.82 15.22 0.00	229.05 12.95 -52.07	218.77 9.05 -99.41	199.68 7.02 -115.52	189.62 4.96 -132.53	185.83 3.45 -147.54	166.04 3.84 -124.88	178.14 6.31 -106.72	200.87 16.07 2.08	334.82 24.27 0.35	284.60 22.35 0.84	222.47 7.62 -134.64	210.87 7.29 -128.39	204.02 4.12 -159.55	186.81 4.27 -141.87	192.10 3.02 -155.90
INDIAN POINT___2 23530	189.05 10.93 -32.49	177.02 9.74 -33.85	177.10 7.30 -65.49	161.10 5.85 -74.04	163.00 8.25 -36.80	172.22 5.77 -95.25	178.49 7.36 -77.94	203.03 8.04 -80.06	212.23 14.62 0.00	227.98 12.46 -51.50	217.35 8.71 -98.32	198.18 6.79 -114.25	188.07 4.85 -131.08	184.11 3.35 -145.93	164.49 3.73 -123.44	176.74 6.12 -105.52	200.29 15.50 2.09	334.17 23.62 0.36	283.82 21.58 0.85	220.78 7.37 -133.20	209.27 7.06 -127.02	202.23 4.03 -157.84	185.19 4.19 -140.33	190.37 2.95 -154.23
INDIAN POINT___3 23531	189.30 10.78 -32.89	177.28 9.61 -34.23	177.73 7.19 -66.23	161.84 5.77 -74.87	163.30 8.13 -37.21	173.22 5.70 -96.32	179.32 7.27 -78.84	203.82 7.92 -80.96	212.02 14.42 0.00	228.64 12.46 -52.17	218.47 8.61 -99.54	199.53 6.71 -115.68	189.60 4.74 -132.71	185.85 3.27 -147.73	166.28 3.66 -125.31	178.14 6.06 -106.98	200.24 15.33 1.96	333.58 23.01 0.33	283.60 21.30 0.80	222.20 7.30 -134.70	210.62 6.99 -128.45	203.92 3.96 -159.62	186.79 4.11 -142.02	192.03 2.89 -155.96
IP CORINTH___1 23988	198.67 9.18 -43.86	187.24 8.67 -45.14	197.77 6.15 -87.31	184.70 4.79 -98.70	172.67 5.66 -49.06	199.36 3.70 -124.45	200.17 4.66 -102.31	225.95 6.55 -104.47	211.64 14.03 0.00	244.69 11.82 -68.86	248.71 7.83 -130.56	233.92 4.94 -151.84	229.24 3.08 -174.02	230.34 2.02 -193.48	209.11 1.94 -169.85	211.06 3.25 -142.70	196.97 10.08 0.00	326.75 15.85 0.00	277.03 13.93 0.00	258.69 4.41 -174.09	244.80 3.61 -166.01	248.59 1.98 -206.27	228.02 1.95 -185.40	236.21 1.49 -201.53
IP___TICONDEROGA 23804	204.58 16.60 -42.35	191.83 14.81 -43.59	199.57 10.95 -84.31	184.96 8.45 -95.31	177.48 12.15 -47.37	200.31 8.04 -121.06	202.82 10.07 -99.55	230.14 13.56 -101.65	224.68 27.07 0.00	253.01 21.99 -67.00	252.68 15.33 -127.03	234.84 9.95 -147.74	228.04 6.57 -169.32	227.49 4.39 -188.26	207.29 4.70 -165.27	212.03 8.07 -138.85	210.62 23.74 0.00	346.64 35.74 0.00	294.65 31.56 0.00	259.73 10.19 -169.34	245.69 9.02 -161.49	245.96 4.96 -200.65	225.82 4.80 -180.35	232.61 3.39 -196.04
ISLIP_RES_REC 323679	220.52 18.92 -55.97	199.43 16.95 -49.04	184.02 12.93 -66.78	168.29 10.31 -76.76	170.10 14.62 -37.52	180.85 9.76 -99.89	211.75 12.49 -106.06	237.68 14.48 -108.26	262.04 25.88 -38.55	309.01 21.31 -123.68	319.77 13.90 -195.55	318.05 10.34 -230.57	316.44 7.14 -257.15	315.26 4.88 -275.54	298.25 5.64 -255.29	279.96 9.51 -205.35	323.16 25.60 -110.67	360.88 36.36 -13.62	327.63 31.82 -32.72	318.97 11.23 -227.55	358.20 10.83 -272.19	302.42 6.09 -255.98	276.89 6.26 -229.96	210.38 4.74 -172.45
JARVIS____ 23743	145.23 0.44 0.84	132.97 0.40 0.87	102.94 0.31 1.68	79.56 0.24 1.90	117.24 0.24 0.94	69.07 0.29 2.42	91.87 0.66 1.98	113.60 0.69 2.03	199.00 1.39 0.00	163.99 1.31 1.34	108.78 0.99 2.53	74.89 0.69 2.94	49.23 0.47 3.38	31.44 0.35 3.75	34.36 0.34 3.29	62.86 0.52 2.77	187.63 0.75 0.00	312.15 1.25 0.00	264.15 1.06 0.00	77.42 0.48 3.26	72.45 0.38 3.11	36.76 0.28 3.87	37.44 0.25 3.48	29.43 0.17 3.92
JENNISON___1 23625	165.16 8.15 -11.38	152.35 7.20 -11.71	132.79 5.84 -22.65	111.52 4.71 -25.61	136.92 6.25 -12.73	109.51 5.34 -32.96	126.37 5.97 -27.20	149.61 6.90 -27.78	209.86 12.26 0.00	193.32 10.99 -18.31	153.31 8.28 -34.71	123.69 6.17 -40.37	102.79 4.38 -46.27	89.24 2.96 -51.44	85.65 3.17 -45.16	107.61 4.56 -37.94	198.66 11.78 0.00	331.10 20.20 0.00	281.23 18.14 0.00	132.85 6.58 -46.07	124.91 5.79 -43.94	98.53 3.59 -54.59	93.03 3.29 -49.07	89.11 2.56 -53.38
JENNISON___2 23626	164.87 7.86 -11.38	152.08 6.93 -11.71	132.58 5.63 -22.65	111.36 4.54 -25.61	136.69 6.01 -12.73	109.36 5.20 -32.96	126.18 5.78 -27.20	149.38 6.66 -27.78	209.46 11.86 0.00	192.83 10.51 -18.31	152.98 7.95 -34.71	123.45 5.94 -40.37	102.63 4.22 -46.27	89.17 2.89 -51.44	85.58 3.10 -45.16	107.48 4.43 -37.94	198.09 11.21 0.00	330.19 19.28 0.00	280.45 17.36 0.00	132.61 6.33 -46.07	124.76 5.64 -43.94	98.41 3.47 -54.59	92.95 3.21 -49.07	89.05 2.49 -53.38
KEDC PORT_JEFF_GT2 24210	217.76 16.16 -55.97	197.02 14.55 -49.04	182.03 10.95 -66.78	166.78 8.85 -76.72	167.97 12.50 -37.52	179.49 8.40 -99.88	209.88 10.62 -106.06	235.37 12.18 -108.26	257.90 21.74 -38.55	305.26 17.56 -123.68	316.96 11.26 -195.38	315.73 8.41 -230.19	314.74 5.84 -256.76	313.99 4.00 -275.15	296.87 4.74 -254.81	277.82 7.94 -204.78	318.09 20.93 -110.29	353.54 29.55 -13.08	320.57 26.05 -31.43	316.03 9.22 -226.61	356.20 9.02 -272.00	301.49 5.17 -255.98	276.00 5.37 -229.96	209.71 4.08 -172.45
KEDC PORT_JEFF_GT3 24211	217.76 16.16 -55.97	197.02 14.55 -49.04	182.03 10.95 -66.78	166.78 8.85 -76.72	167.97 12.50 -37.52	179.49 8.40 -99.88	209.88 10.62 -106.06	235.37 12.18 -108.26	257.90 21.74 -38.55	305.26 17.56 -123.68	316.96 11.26 -195.38	315.73 8.41 -230.19	314.74 5.84 -256.76	313.99 4.00 -275.15	296.87 4.74 -254.81	277.82 7.94 -204.78	318.09 20.93 -110.29	353.54 29.55 -13.08	320.57 26.05 -31.43	316.03 9.22 -226.61	356.20 9.02 -272.00	301.49 5.17 -255.98	276.00 5.37 -229.96	209.71 4.08 -172.45
KEDC_GLWD_GT4 24219	216.16 14.56 -55.97	195.67 13.08 -49.15	181.11 10.01 -66.79	167.08 7.87 -78.00	166.69 11.21 -37.53	178.89 7.54 -100.14	209.04 9.78 -106.06	234.12 10.92 -108.26	255.73 19.57 -38.55	304.60 16.90 -123.68	322.18 11.69 -200.18	327.10 8.79 -241.17	326.22 6.20 -267.88	325.45 4.25 -286.36	310.48 4.70 -268.46	294.08 7.81 -221.17	328.30 20.19 -121.23	371.31 32.03 -28.38	359.67 28.42 -68.15	343.03 9.46 -253.37	361.54 9.02 -277.34	301.46 5.12 -255.99	275.89 5.25 -229.97	209.45 3.81 -172.45
KEDC_GLWD_GT5 24220	216.16 14.56 -55.97	195.67 13.08 -49.15	181.11 10.01 -66.79	167.08 7.87 -78.00	166.69 11.21 -37.53	178.89 7.54 -100.14	209.04 9.78 -106.06	234.12 10.92 -108.26	255.73 19.57 -38.55	304.60 16.90 -123.68	322.18 11.69 -200.18	327.10 8.79 -241.17	326.22 6.20 -267.88	325.45 4.25 -286.36	310.48 4.70 -268.46	294.08 7.81 -221.17	328.30 20.19 -121.23	371.31 32.03 -28.38	359.67 28.42 -68.15	343.03 9.46 -253.37	361.54 9.02 -277.34	301.46 5.12 -255.99	275.89 5.25 -229.97	209.45 3.81 -172.45
KENSICO____ 23655	190.55 11.94 -32.98	178.68 10.80 -34.44	179.08 8.14 -66.63	162.94 6.41 -75.32	164.47 9.08 -37.44	174.37 6.27 -96.90	180.49 8.10 -79.19	205.23 8.85 -81.44	213.61 16.00 0.00	229.94 13.78 -52.15	219.49 9.49 -99.68	200.29 7.33 -115.82	190.26 5.21 -132.91	186.47 3.62 -148.00	165.63 4.03 -124.28	178.36 6.64 -106.61	201.36 17.00 2.53	336.27 25.79 0.43	285.76 23.69 1.02	223.65 7.94 -135.51	212.07 7.67 -129.22	205.24 4.32 -160.58	187.60 4.47 -142.46	193.27 3.19 -156.90

KIAC_JFK_GT1 23816	194.89 14.42 -34.84	181.04 13.08 -34.52	180.53 9.49 -66.74	164.04 7.39 -75.44	165.94 10.49 -37.50	175.38 7.12 -97.06	184.42 9.78 -81.44	207.46 10.92 -81.61	217.36 19.76 0.00	237.82 15.91 -57.90	228.71 10.82 -107.57	210.81 8.26 -125.42	201.12 5.68 -143.30	197.53 4.00 -158.68	196.37 4.63 -154.42	196.65 7.68 -123.86	212.51 18.87 -6.77	339.09 27.04 -1.15	291.34 25.51 -2.74	225.33 9.30 -135.83	213.60 8.87 -129.55	206.19 4.96 -160.88	195.45 5.17 -149.62	194.04 3.68 -157.17
KIAC_JFK_GT2 23817	194.89 14.42 -34.84	181.04 13.08 -34.52	180.53 9.49 -66.74	164.04 7.39 -75.44	165.94 10.49 -37.50	175.38 7.12 -97.06	184.42 9.78 -81.44	207.46 10.92 -81.61	217.36 19.76 0.00	237.82 15.91 -57.90	228.71 10.82 -107.57	210.81 8.26 -125.42	201.12 5.68 -143.30	197.53 4.00 -158.68	196.37 4.63 -154.42	196.65 7.68 -123.86	212.51 18.87 -6.77	339.09 27.04 -1.15	291.34 25.51 -2.74	225.33 9.30 -135.83	213.60 8.87 -129.55	206.19 4.96 -160.88	195.45 5.17 -149.62	194.04 3.68 -157.17
KINTIGH____ 23543	134.53 -15.58 -4.48	123.77 -14.28 -4.61	102.48 -10.74 -8.92	83.25 -8.04 -10.08	110.34 -12.62 -5.01	79.83 -4.35 -12.98	94.01 -9.97 -10.78	111.80 -14.14 -11.01	172.51 -25.10 0.00	150.44 -20.83 -7.26	110.72 -13.35 -13.76	85.12 -8.02 -16.00	65.73 -4.74 -18.34	52.41 -2.82 -20.39	52.60 -2.61 -17.90	73.37 -6.77 -15.04	163.51 -23.37 0.00	269.86 -41.05 0.00	229.41 -33.68 0.00	90.12 -8.18 -18.10	84.70 -7.74 -17.26	58.97 -2.83 -21.45	57.23 -2.72 -19.28	52.07 -2.12 -21.01
LEDERLE____ 23769	190.31 12.53 -32.15	178.05 11.21 -33.40	177.36 8.44 -64.61	160.99 6.74 -73.04	163.81 9.55 -36.31	171.72 6.55 -93.97	178.59 8.39 -77.00	203.22 9.31 -78.98	214.39 16.79 0.00	229.38 14.26 -51.10	217.64 9.93 -97.39	198.05 7.71 -113.20	187.40 5.42 -129.84	183.07 3.73 -144.50	164.81 4.18 -123.31	176.92 6.83 -104.98	202.86 17.56 1.59	337.67 27.04 0.27	287.17 24.72 0.64	220.12 8.50 -131.42	208.63 8.12 -125.32	200.63 4.56 -155.73	184.18 4.72 -138.80	188.69 3.35 -152.16
LINDEN COGEN____ 23786	193.14 12.66 -34.84	179.43 11.48 -34.52	179.60 8.55 -66.74	163.39 6.74 -75.44	164.89 9.44 -37.50	174.74 6.48 -97.06	183.30 8.67 -81.44	206.07 9.53 -81.61	214.79 17.18 0.00	236.68 14.77 -57.90	227.93 10.04 -107.57	210.34 7.79 -125.42	200.96 5.52 -143.30	197.35 3.83 -158.68	195.99 4.25 -154.42	196.00 7.03 -123.86	211.59 17.94 -6.77	339.71 27.66 -1.15	291.34 25.51 -2.74	224.53 8.50 -135.83	212.85 8.12 -129.55	205.79 4.56 -160.88	195.04 4.76 -149.62	193.67 3.32 -157.17
LIPA_MISC_IPP 23656	215.88 14.28 -55.97	195.28 12.81 -49.04	180.79 9.70 -66.78	165.87 7.96 -76.70	166.69 11.21 -37.52	178.63 7.54 -99.88	208.77 9.51 -106.06	234.00 10.80 -108.26	255.32 19.16 -38.55	302.47 14.77 -123.68	314.58 8.93 -195.33	313.92 6.71 -230.07	313.42 4.64 -256.64	313.07 3.20 -275.03	296.06 4.07 -254.67	276.48 6.77 -204.60	314.81 22.68 -110.17	346.51 22.68 -12.92	314.67 20.53 -31.04	313.90 7.37 -226.33	354.57 7.44 -271.95	300.72 4.40 -255.98	275.38 4.76 -229.96	209.28 3.65 -172.45
LISF____SOLAR 323691	216.16 14.56 -55.97	195.56 13.08 -49.04	181.00 9.91 -66.78	166.04 8.12 -76.71	166.91 11.44 -37.52	178.78 7.69 -99.88	208.95 9.69 -106.06	234.23 11.03 -108.26	255.73 19.57 -38.55	302.62 14.92 -123.68	314.71 9.05 -195.35	314.04 6.79 -230.11	313.57 4.74 -256.68	313.18 3.27 -275.07	296.18 4.14 -254.72	276.66 6.90 -204.66	315.21 18.12 -110.21	346.89 23.01 -12.97	315.04 20.78 -31.17	314.08 7.46 -226.42	354.74 7.59 -271.97	300.80 4.48 -255.98	275.46 4.84 -229.96	209.35 3.72 -172.45
LITTLE FALLS____HYD 24013	161.96 17.18 0.84	147.91 15.34 0.87	114.51 11.89 1.68	88.49 9.17 1.90	130.10 13.09 0.94	77.40 8.61 2.42	102.58 11.37 1.98	126.81 13.90 2.03	221.91 24.30 0.00	183.35 20.67 1.34	122.12 14.34 2.53	84.22 10.02 2.94	55.59 6.83 3.38	35.61 4.53 3.75	38.80 4.78 3.29	69.89 7.55 2.77	207.07 20.19 0.00	343.54 32.64 0.00	290.45 27.36 0.00	85.35 8.42 3.26	79.59 7.52 3.11	40.80 4.32 3.87	41.46 4.27 3.48	32.82 3.55 3.92
LI_NEWBRDGE____DRP 323616	216.16 14.56 -55.97	195.66 13.21 -49.02	181.31 10.23 -66.78	165.69 8.04 -76.44	166.91 11.44 -37.52	178.73 7.69 -99.83	208.95 9.69 -106.06	234.12 10.92 -108.26	255.54 19.38 -38.55	303.94 16.24 -123.68	315.93 11.26 -194.35	313.31 8.33 -227.83	312.41 5.89 -254.38	311.62 4.04 -272.75	293.72 4.51 -251.89	273.86 7.48 -201.27	314.26 19.43 -107.94	351.50 30.79 -9.81	313.76 27.10 -23.56	310.14 9.06 -220.88	354.76 8.72 -270.86	301.28 4.96 -255.97	275.67 5.04 -229.96	209.41 3.78 -172.45
LONG_LAKE_PHOENIX 24014	143.96 -4.23 -2.56	131.93 -4.14 -2.63	106.27 -3.13 -5.09	84.61 -2.36 -5.76	117.16 -3.66 -2.86	77.12 -1.50 -7.41	96.86 -2.61 -6.27	118.00 -3.34 -6.41	192.07 -5.53 0.00	163.82 -4.42 -4.22	115.68 -2.65 -8.01	84.91 -1.54 -9.31	61.97 -0.84 -10.67	46.22 -0.49 -11.86	47.21 -0.52 -10.41	72.49 -1.37 -8.75	181.65 -5.23 0.00	302.52 -8.38 0.00	256.52 -6.57 0.00	88.95 -1.53 -10.27	83.55 -1.43 -9.80	52.08 -0.44 -12.17	51.04 -0.57 -10.94	44.69 -0.50 -12.01
LOVETT____3 23632	186.76 8.88 -32.24	174.81 7.87 -33.51	175.07 5.94 -64.82	159.27 4.79 -73.28	161.09 6.72 -36.42	170.24 4.77 -94.27	176.67 6.24 -77.23	200.72 6.55 -79.24	209.66 12.06 0.00	225.58 10.34 -51.23	215.14 7.17 -97.66	196.35 5.71 -113.50	186.45 4.12 -130.19	182.60 2.86 -144.90	164.06 3.21 -123.54	175.53 5.21 -105.21	198.12 12.88 1.64	329.59 18.97 0.28	280.32 17.90 0.67	218.30 6.26 -131.84	206.92 6.02 -125.72	200.00 3.43 -156.22	183.45 3.58 -139.20	188.28 2.46 -152.64
LOVETT____4 23642	188.65 10.78 -32.24	176.55 9.61 -33.50	176.31 7.19 -64.81	160.24 5.77 -73.27	162.50 8.13 -36.42	171.16 5.70 -94.25	177.78 7.36 -77.22	202.08 7.92 -79.23	212.02 14.42 0.00	227.55 12.31 -51.22	216.58 8.61 -97.65	197.34 6.71 -113.49	187.11 4.79 -130.18	183.04 3.31 -144.89	164.54 3.70 -123.52	176.37 6.06 -105.20	200.57 15.33 1.64	333.63 23.01 0.28	283.73 21.30 0.67	219.39 7.37 -131.82	207.95 7.06 -125.70	200.54 4.00 -156.20	184.00 4.15 -139.18	188.73 2.92 -152.63
LOVETT____5 23593	188.65 10.78 -32.24	176.55 9.61 -33.50	176.31 7.19 -64.81	160.24 5.77 -73.27	162.50 8.13 -36.42	171.16 5.70 -94.25	177.78 7.36 -77.22	202.08 7.92 -79.23	212.02 14.42 0.00	227.55 12.31 -51.22	216.58 8.61 -97.65	197.34 6.71 -113.49	187.11 4.79 -130.18	183.04 3.31 -144.89	164.54 3.70 -123.52	176.37 6.06 -105.20	200.57 15.33 1.64	333.63 23.01 0.28	283.73 21.30 0.67	219.39 7.37 -131.82	207.95 7.06 -125.70	200.54 4.00 -156.20	184.00 4.15 -139.18	188.73 2.92 -152.63
LOWER RAQUET____HYD 24057	140.24 -5.39 0.00	128.09 -5.34 0.00	100.24 -4.07 0.00	78.04 -3.17 0.00	113.35 -4.60 0.00	61.52 -9.68 0.00	89.56 -3.64 0.00	109.31 -5.63 0.00	187.54 -10.07 0.00	157.45 -6.57 0.00	105.79 -4.53 0.00	73.52 -3.62 0.00	49.48 -2.66 0.00	32.99 -1.85 0.00	31.68 -5.64 0.00	61.40 -3.71 0.00	177.73 -9.15 0.00	296.30 -14.61 0.00	250.99 -12.10 0.00	69.05 -11.15 0.00	70.75 -4.44 0.00	34.42 -5.93 0.00	34.81 -5.86 0.00	31.49 -1.69 0.00
LOWER____HUDSON 24059	200.24 11.65 -42.96	188.18 10.54 -44.21	197.75 7.92 -85.52	184.05 6.17 -96.67	174.73 8.73 -48.05	201.13 5.98 -123.94	202.57 7.46 -101.91	228.42 9.43 -104.06	215.00 17.39 0.00	247.05 14.44 -68.59	250.07 9.71 -130.04	235.02 6.63 -151.25	229.91 4.43 -173.34	230.56 3.00 -192.72	209.60 3.10 -169.19	212.39 5.14 -142.14	201.64 14.76 0.00	333.91 23.01 0.00	283.63 20.53 0.00	260.15 6.58 -173.38	246.39 5.87 -165.34	249.08 3.31 -205.43	228.57 3.25 -184.65	236.61 2.72 -200.71
LWR____OSWEGATCHIE_HYD 23850	141.84 -3.79 0.00	129.56 -3.87 0.00	101.28 -3.03 0.00	78.93 -2.27 0.00	114.53 -3.42 0.00	65.08 -6.12 0.00	90.96 -2.24 0.00	111.49 -3.45 0.00	191.87 -5.74 0.00	160.90 -3.12 0.00	108.55 -1.77 0.00	75.60 -1.54 0.00	50.99 -1.15 0.00	34.04 -0.80 0.00	34.07 -3.25 0.00	62.96 -2.15 0.00	181.28 -5.60 0.00	302.52 -8.38 0.00	256.25 -6.84 0.00	73.62 -6.57 0.00	72.70 -2.48 0.00	36.96 -3.39 0.00	37.17 -3.50 0.00	32.19 -0.99 0.00

LYONS_FALL_HYD 23570	145.34 -0.29 0.00	132.77 -0.66 0.00	103.79 -0.52 0.00	80.88 -0.32 0.00	117.25 -0.70 0.00	70.14 -1.07 0.00	95.59 0.47 -1.92	117.47 0.58 -1.96	199.00 1.39 0.00	167.44 2.13 -1.29	114.98 2.21 -2.45	81.45 1.46 -2.85	56.40 0.99 -3.27	39.13 0.66 -3.63	40.47 -0.04 -3.19	68.25 0.46 -2.68	187.07 0.19 0.00	312.15 1.25 0.00	264.41 1.32 0.00	79.72 -0.48 0.00	75.48 0.30 0.00	40.15 -0.20 0.00	40.30 -0.37 0.00	33.25 0.07 0.00
MADISON___COUNTY_LFGE 323628	147.31 0.58 -1.09	134.82 0.27 -1.12	106.68 0.21 -2.17	83.91 0.24 -2.45	119.29 0.12 -1.22	74.94 0.57 -3.17	98.32 1.30 -3.82	120.32 1.49 -3.90	200.76 3.15 0.00	169.87 3.28 -2.57	118.05 2.86 -4.87	85.04 2.24 -5.66	60.25 1.62 -6.49	43.17 1.11 -7.22	44.70 1.04 -6.33	71.86 1.43 -5.32	188.20 1.32 0.00	313.70 2.79 0.00	265.99 2.90 0.00	85.43 1.12 -4.11	80.15 1.05 -3.92	45.94 0.73 -4.87	45.61 0.57 -4.37	38.78 0.46 -5.13
MAPLE_RIDGE_WT_1 323574	140.06 -3.64 1.94	127.97 -3.47 1.99	97.74 -2.71 3.86	74.66 -2.19 4.36	112.60 -3.18 2.17	63.35 -2.28 5.57	85.13 -2.61 5.46	106.37 -2.99 5.58	192.28 -5.33 0.00	156.08 -4.27 3.67	100.38 -2.97 6.97	66.88 -2.16 8.10	41.34 -1.51 9.29	23.50 -1.01 10.32	27.17 -1.08 9.06	55.93 -1.56 7.61	183.15 -3.74 0.00	304.69 -6.22 0.00	257.55 -5.54 0.00	70.49 -1.93 7.78	65.96 -1.81 7.42	30.04 -1.09 9.22	31.29 -1.10 8.29	23.43 -0.73 9.03
MAPLE_RIDGE_WT_2 323611	140.06 -3.64 1.94	127.97 -3.47 1.99	97.74 -2.71 3.86	74.66 -2.19 4.36	112.60 -3.18 2.17	63.35 -2.28 5.57	85.13 -2.61 5.46	106.37 -2.99 5.58	192.28 -5.33 0.00	156.08 -4.27 3.67	100.38 -2.97 6.97	66.88 -2.16 8.10	41.34 -1.51 9.29	23.50 -1.01 10.32	27.17 -1.08 9.06	55.93 -1.56 7.61	183.15 -3.74 0.00	304.69 -6.22 0.00	257.55 -5.54 0.00	70.49 -1.93 7.78	65.96 -1.81 7.42	30.04 -1.09 9.22	31.29 -1.10 8.29	23.43 -0.73 9.03
MARBLE_RIVER_WT_PWR 323696	143.29 -2.34 0.00	131.17 -2.27 0.00	102.63 -1.67 0.00	79.83 -1.38 0.00	116.18 -1.77 0.00	68.57 -2.63 0.00	89.84 -1.86 1.50	112.14 -1.26 1.53	194.65 -2.96 0.00	161.69 -1.32 1.01	107.09 -1.32 1.91	73.53 -1.39 2.22	48.34 -1.25 2.54	31.04 -0.98 2.83	33.45 -1.38 2.48	61.98 -1.04 2.09	185.77 -1.11 0.00	308.74 -2.16 0.00	260.72 -2.37 0.00	78.11 -2.09 0.00	73.38 -1.81 0.00	38.53 -1.81 0.00	38.80 -1.87 0.00	32.09 -1.09 0.00
MG INDUSTRY___DRP 24185	195.44 7.86 -41.95	183.80 7.20 -43.17	193.54 5.73 -83.50	180.07 4.46 -94.39	171.35 6.48 -46.92	197.01 4.27 -121.54	198.29 5.12 -99.97	222.99 5.97 -102.08	208.07 10.47 0.00	240.15 8.85 -67.29	243.84 5.95 -127.57	229.90 4.39 -148.37	225.26 3.08 -170.04	225.98 2.09 -189.05	205.56 2.28 -165.97	208.25 3.71 -139.44	196.59 9.71 0.00	325.52 14.62 0.00	276.50 13.41 0.00	254.77 4.57 -170.00	241.59 4.28 -162.12	244.24 2.46 -201.43	224.25 2.52 -181.05	231.98 1.99 -196.81
MID___OSWEGATCHIE_HYD 23849	141.84 -3.79 0.00	129.56 -3.87 0.00	101.28 -3.03 0.00	78.93 -2.27 0.00	114.53 -3.42 0.00	65.08 -6.12 0.00	90.96 -2.24 0.00	111.49 -3.45 0.00	191.87 -5.74 0.00	160.90 -3.12 0.00	108.55 -1.77 0.00	75.60 -1.54 0.00	50.99 -1.15 0.00	34.04 -0.80 0.00	34.07 -3.25 0.00	62.96 -2.15 0.00	181.28 -5.60 0.00	302.52 -8.38 0.00	256.25 -6.84 0.00	73.62 -6.57 0.00	72.70 -2.48 0.00	36.96 -3.39 0.00	37.17 -3.50 0.00	32.19 -0.99 0.00
MID___RAQUETTE_HYD 23851	140.24 -5.39 0.00	128.09 -5.34 0.00	100.24 -4.07 0.00	78.04 -3.17 0.00	113.35 -4.60 0.00	61.52 -9.68 0.00	89.56 -3.64 0.00	109.31 -5.63 0.00	187.54 -10.07 0.00	157.45 -6.57 0.00	105.79 -4.53 0.00	73.52 -3.62 0.00	49.48 -2.66 0.00	32.99 -1.85 0.00	31.68 -5.64 0.00	61.40 -3.71 0.00	177.73 -9.15 0.00	296.30 -14.61 0.00	250.99 -12.10 0.00	69.05 -11.15 0.00	70.75 -4.44 0.00	34.42 -5.93 0.00	34.81 -5.86 0.00	31.49 -1.69 0.00
MILLIKEN___1 23584	144.57 -6.99 -5.93	132.73 -6.80 -6.10	110.89 -5.21 -11.80	90.57 -3.98 -13.34	118.57 -6.01 -6.63	85.81 -2.56 -17.17	103.39 -4.10 -14.29	124.24 -5.29 -14.59	188.92 -8.69 0.00	166.91 -6.73 -9.62	124.37 -4.19 -18.24	95.81 -2.54 -21.21	74.94 -1.51 -24.31	60.93 -0.94 -27.03	60.04 -1.01 -23.73	82.63 -2.41 -19.94	178.66 -8.22 0.00	297.86 -13.05 0.00	252.83 -10.26 0.00	101.66 -2.49 -23.95	95.54 -2.48 -22.84	67.76 -0.97 -28.38	64.96 -1.22 -25.51	59.92 -1.06 -27.80
MILLIKEN___2 23585	144.57 -6.99 -5.93	132.73 -6.80 -6.10	110.89 -5.21 -11.80	90.57 -3.98 -13.34	118.57 -6.01 -6.63	85.81 -2.56 -17.17	103.39 -4.10 -14.29	124.24 -5.29 -14.59	188.92 -8.69 0.00	166.91 -6.73 -9.62	124.37 -4.19 -18.24	95.81 -2.54 -21.21	74.94 -1.51 -24.31	60.93 -0.94 -27.03	60.04 -1.01 -23.73	82.63 -2.41 -19.94	178.66 -8.22 0.00	297.86 -13.05 0.00	252.83 -10.26 0.00	101.66 -2.49 -23.95	95.54 -2.48 -22.84	67.76 -0.97 -28.38	64.96 -1.22 -25.51	59.92 -1.06 -27.80
MILLIKEN___DIESEL 23629	144.57 -6.99 -5.93	132.73 -6.80 -6.10	110.89 -5.21 -11.80	90.57 -3.98 -6.01	118.57 -6.01 -6.63	85.81 -2.56 -17.17	103.39 -4.10 -14.29	124.24 -5.29 -14.59	188.92 -8.69 0.00	166.91 -6.73 -9.62	124.37 -4.19 -18.24	95.81 -2.54 -21.21	74.94 -1.51 -24.31	60.93 -0.94 -27.03	60.04 -1.01 -23.73	82.63 -2.41 -19.94	178.66 -8.22 0.00	297.86 -13.05 0.00	252.83 -10.26 0.00	101.66 -2.49 -23.95	95.54 -2.48 -22.84	67.76 -0.97 -28.38	64.96 -1.22 -25.51	59.92 -1.06 -27.80
MILLSEAT___LFGE 323607	138.07 -12.38 -4.81	127.18 -11.21 -4.95	105.65 -8.24 -9.58	85.95 -6.09 -10.83	113.31 -10.03 -5.38	83.37 -1.78 -13.94	96.95 -7.83 -11.58	114.80 -11.96 -11.82	176.07 -21.53 0.00	153.77 -18.04 -7.79	113.84 -11.25 -14.78	88.08 -6.25 -17.19	68.55 -3.28 -19.70	54.96 -1.78 -21.90	55.16 -1.38 -19.22	76.11 -5.14 -16.15	167.07 -19.81 0.00	274.53 -36.38 0.00	234.15 -28.94 0.00	93.56 -6.10 -19.46	87.87 -5.86 -18.55	62.11 -1.29 -23.05	60.25 -1.14 -20.72	54.90 -0.86 -22.58
MODEL_CITY_ENERGY 24167	135.54 -15.15 -5.06	124.90 -13.74 -5.21	104.26 -10.12 -10.07	85.04 -7.55 -11.38	111.34 -12.27 -5.66	82.93 -2.92 -14.65	95.29 -10.07 -12.16	112.30 -15.05 -12.42	170.54 -27.06 0.00	149.41 -22.79 -8.18	111.39 -14.45 -15.52	86.85 -8.33 -18.05	68.18 -4.64 -20.68	55.19 -2.65 -22.99	55.30 -2.20 -20.19	75.23 -6.84 -16.96	161.84 -25.04 0.00	264.89 -46.01 0.00	225.73 -37.36 0.00	92.14 -8.50 -20.45	86.71 -7.97 -19.50	62.19 -2.38 -24.22	60.37 -2.07 -21.77	55.35 -1.56 -23.72
MODERN_LFGE___ 323580	135.54 -15.15 -5.06	124.90 -13.74 -5.21	104.26 -10.12 -10.07	85.04 -7.55 -11.38	111.34 -12.27 -5.66	82.93 -2.92 -14.65	95.29 -10.07 -12.16	112.30 -15.05 -12.42	170.54 -27.06 0.00	149.41 -22.79 -8.18	111.39 -14.45 -15.52	86.85 -8.33 -18.05	68.18 -4.64 -20.68	55.19 -2.65 -22.99	55.30 -2.20 -20.19	75.23 -6.84 -16.96	161.84 -25.04 0.00	264.89 -46.01 0.00	225.73 -37.36 0.00	92.14 -8.50 -20.45	86.71 -7.97 -19.50	62.19 -2.38 -24.22	60.37 -2.07 -21.77	55.35 -1.56 -23.72
MOHAWK_PAPER___DRP 24187	199.04 10.34 -43.07	187.09 9.34 -44.32	197.13 7.10 -85.73	183.65 5.52 -96.92	174.15 8.02 -48.17	201.25 5.34 -124.70	202.35 6.62 -102.53	227.91 8.28 -104.70	212.23 14.62 0.00	245.16 12.14 -69.01	249.10 7.95 -130.83	234.86 5.56 -152.16	230.29 3.76 -174.39	231.27 2.54 -193.89	210.18 2.65 -170.21	212.54 4.43 -143.00	199.40 12.52 0.00	330.19 19.28 0.00	280.45 17.36 0.00	260.25 5.61 -174.44	246.64 5.11 -166.35	249.89 2.87 -206.68	229.29 2.85 -185.77	237.61 2.49 -201.93
MONGAUP___HYD 23641	184.14 8.00 -30.51	172.04 7.07 -31.54	170.74 5.42 -61.02	154.49 4.30 -68.98	158.36 6.13 -34.28	164.22 4.27 -88.74	170.83 4.75 -72.88	194.82 5.29 -74.59	207.29 9.68 0.00	221.42 8.69 -48.71	208.98 6.06 -92.60	189.58 4.78 -107.66	179.01 3.44 -123.43	174.48 2.33 -137.30	158.83 2.65 -118.86	169.91 4.30 -100.51	196.78 10.65 0.75	327.24 16.47 0.13	277.78 14.99 0.30	209.93 5.61 -124.11	199.02 5.49 -118.36	190.56 3.15 -147.06	175.48 3.17 -131.63	179.10 2.22 -143.70

MONTAUK___DIESEL 23721	226.49 24.90 -55.97	204.76 22.28 -49.04	188.09 17.01 -66.78	171.48 13.56 -76.71	174.82 19.34 -37.52	183.98 12.89 -99.88	215.84 16.59 -106.06	243.08 19.89 -108.26	272.32 36.16 -38.55	316.90 29.19 -123.68	324.41 18.75 -195.34	320.72 13.50 -230.09	317.72 8.91 -256.66	316.02 6.13 -275.05	299.22 7.20 -254.69	282.11 12.37 -204.63	330.52 33.45 -110.19	368.92 45.07 -12.95	339.18 44.98 -31.11	321.17 14.60 -226.37	361.19 14.05 -271.96	304.27 7.95 -255.98	278.80 8.18 -229.96	211.77 6.14 -172.45
MUNSVILLE_WIND_PWR 323609	166.69 11.21 -9.84	153.30 9.74 -10.13	131.73 7.83 -19.59	109.53 6.17 -22.15	137.09 8.13 -11.01	106.62 6.90 -28.51	124.97 8.20 -23.57	148.89 9.89 -24.07	215.00 17.39 0.00	195.47 15.59 -15.86	152.08 11.69 -30.08	120.53 8.41 -34.98	98.12 5.89 -40.09	83.35 3.94 -44.57	80.59 4.14 -39.13	104.04 6.06 -32.88	203.13 16.25 0.00	339.49 28.59 0.00	288.35 25.26 0.00	128.86 8.82 -39.84	120.92 7.75 -37.99	92.15 4.60 -47.21	87.33 4.23 -42.43	82.64 3.29 -46.17
N SALMON___HYD 24042	143.73 -1.90 0.00	131.57 -1.87 0.00	102.95 -1.36 0.00	80.24 -0.97 0.00	116.66 -1.29 0.00	67.50 -3.71 0.00	91.98 -1.21 0.00	114.01 -0.92 0.00	195.24 -2.36 0.00	163.69 -0.33 0.00	109.32 -0.99 0.00	75.90 -1.24 0.00	50.99 -1.15 0.00	33.97 -0.87 0.00	35.19 -2.13 0.00	64.06 -1.04 0.00	185.77 -1.11 0.00	308.41 -2.50 0.00	260.98 -2.11 0.00	76.75 -3.45 0.00	73.38 -1.81 0.00	37.81 -2.54 0.00	38.15 -2.52 0.00	32.25 -0.93 0.00
N.E._GEN_SANDY PD 24062	195.44 10.34 -39.47	183.39 9.34 -40.62	189.97 7.10 -78.57	175.55 5.52 -88.82	170.00 7.90 -44.15	175.91 5.41 -99.29	206.62 6.62 -106.80	220.84 8.16 -97.74	213.03 15.42 0.00	240.00 12.80 -63.18	240.00 8.71 -120.97	221.45 6.17 -138.14	216.03 4.22 -159.67	215.25 2.89 -177.52	196.34 3.17 -155.85	190.00 5.27 -119.63	212.58 14.39 -11.31	332.06 21.15 0.00	282.56 19.47 0.00	246.30 6.49 -159.61	233.40 6.02 -152.21	232.89 3.43 -189.11	214.11 3.45 -169.98	220.44 2.49 -184.77
NARROWS_GT1_1 24228	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT1_2 24229	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT1_3 24230	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT1_4 24231	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT1_5 24232	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT1_6 24233	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT1_7 24234	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT1_8 24235	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT2_1 24236	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT2_2 24237	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT2_3 24238	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT2_4 24239	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18

NARROWS_GT2_5 24240	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT2_6 24241	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT2_7 24242	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NARROWS_GT2_8 24243	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NEG CAPITAL___MECHNVIL 23645	202.52 12.96 -43.93	190.39 11.75 -45.21	200.41 8.65 -87.45	186.80 6.74 -98.86	176.53 9.44 -49.14	204.31 6.77 -126.34	205.62 8.57 -103.85	232.01 11.03 -106.04	218.35 20.74 0.00	251.47 17.56 -69.90	254.86 12.03 -132.52	239.52 8.26 -154.12	234.20 5.42 -176.64	234.88 3.66 -196.38	213.38 3.66 -172.41	216.07 6.12 -144.84	204.64 17.76 0.00	339.82 28.92 0.00	288.35 25.26 0.00	264.79 7.86 -176.73	250.71 6.99 -168.53	253.62 3.87 -209.40	232.58 3.70 -188.21	240.85 3.09 -204.58
NEG CENTRAL_HIGH_ACRES 23767	138.75 -10.77 -3.90	127.30 -10.15 -4.01	104.35 -7.72 -7.76	84.22 -5.76 -8.77	113.34 -8.97 -4.36	79.08 -3.42 -11.29	95.89 -6.71 -9.40	115.34 -9.20 -9.60	181.79 -15.82 0.00	157.38 -12.96 -6.33	114.04 -8.28 -12.00	86.00 -5.09 -13.95	65.11 -3.03 -15.99	50.81 -1.81 -17.78	51.17 -1.75 -15.61	73.86 -4.36 -13.11	172.11 -14.77 0.00	286.02 -24.88 0.00	243.09 -20.01 0.00	91.05 -4.89 -15.74	85.46 -4.73 -15.01	57.19 -1.81 -18.66	55.57 -1.87 -16.77	49.97 -1.49 -18.28
NEG CENTRAL___DRP 24199	145.77 -4.08 -4.22	133.78 -4.00 -4.34	109.67 -3.03 -8.40	88.51 -2.19 -9.49	119.13 -3.54 -4.72	82.93 -0.49 -12.22	101.15 -2.24 -10.19	122.01 -3.34 -10.41	192.07 -5.53 0.00	166.61 -4.27 -6.86	120.90 -2.43 -13.01	91.19 -1.08 -15.13	69.06 -0.42 -17.34	53.98 -0.14 -19.28	54.21 -0.04 -16.92	78.28 -1.04 -14.22	181.84 -5.04 0.00	302.52 -8.38 0.00	257.05 -6.04 0.00	96.42 -0.80 -17.03	90.44 -0.98 -16.24	60.60 0.08 -20.17	58.72 -0.08 -18.13	52.86 -0.10 -19.78
NEG CENTRAL___INDECK 23768	141.02 -10.34 -5.73	129.59 -9.74 -5.89	108.40 -7.30 -11.40	88.73 -5.36 -12.89	115.75 -8.61 -6.41	85.66 -2.13 -16.59	101.09 -5.87 -13.76	120.60 -8.39 -14.05	182.99 -14.62 0.00	161.31 -11.97 -9.26	120.59 -7.28 -17.56	93.47 -4.09 -20.42	73.56 -1.98 -23.40	60.24 -0.63 -26.02	59.79 -0.37 -22.84	80.98 -3.32 -19.19	173.25 -13.63 0.00	288.22 -22.68 0.00	245.47 -17.62 0.00	99.83 -3.53 -23.16	93.58 -3.68 -22.08	67.63 -0.16 -27.44	66.06 0.73 -24.66	60.64 0.60 -26.86
NEG CENTRAL___SENECA 23627	146.43 -3.93 -4.73	134.30 -4.00 -4.86	110.79 -2.92 -9.41	89.82 -2.03 -10.64	119.81 -3.42 -5.29	84.90 0.00 -13.69	102.63 -1.96 -11.39	123.35 -3.22 -11.63	192.07 -5.53 0.00	167.42 -4.27 -7.67	122.53 -2.32 -14.54	93.20 -0.85 -16.91	71.31 -0.21 -19.38	56.38 0.00 -21.54	56.38 0.15 -18.91	80.08 -0.91 -15.89	181.84 -5.04 0.00	302.52 -8.38 0.00	257.30 -5.79 0.00	98.82 -0.48 -19.10	92.64 -0.75 -18.21	63.29 0.32 -22.63	61.17 0.16 -20.34	55.45 0.10 -22.17
NEG CENTRAL___STATE_STREET 24147	148.21 -1.60 -4.18	135.74 -2.00 -4.30	111.17 -1.46 -8.32	89.64 -0.97 -9.41	120.97 -1.65 -4.68	83.74 0.43 -12.11	102.66 -0.65 -10.12	124.23 -1.04 -10.33	196.23 -1.37 0.00	170.17 -0.65 -6.81	123.23 0.00 -12.91	92.62 0.47 -15.01	69.97 0.63 -17.20	54.46 0.49 -19.13	54.71 0.60 -16.79	79.41 0.20 -14.11	185.77 -1.11 0.00	309.97 -0.93 0.00	263.09 0.00 0.00	97.96 0.88 -16.87	91.87 0.60 -16.09	61.15 0.81 -19.99	59.17 0.53 -17.97	53.15 0.37 -19.61
NEG MILLWOOD___DRP 24198	193.67 13.69 -34.36	180.86 12.14 -35.29	181.84 9.28 -68.26	165.76 7.39 -77.16	166.68 10.38 -38.35	177.52 7.05 -99.27	183.94 8.95 -81.79	208.37 9.99 -83.44	216.18 18.57 0.00	235.13 15.91 -55.20	225.90 11.03 -104.55	207.08 8.33 -121.61	197.38 5.89 -139.35	193.75 4.00 -154.90	178.51 4.44 -136.75	187.05 7.35 -114.59	206.47 19.25 -0.34	341.11 30.15 -0.06	290.08 26.85 -0.14	228.19 9.14 -138.85	216.24 8.64 -132.42	209.75 4.88 -164.52	193.80 5.00 -148.13	197.48 3.55 -160.75
NEG NORTH_FLCN_SEA 23793	145.19 -0.44 0.00	132.90 -0.53 0.00	103.99 -0.31 0.00	81.05 -0.16 0.00	117.83 -0.12 0.00	69.64 -1.57 0.00	91.26 -0.46 1.47	113.89 0.46 1.50	197.41 -0.20 0.00	164.18 1.16 0.99	108.66 0.22 1.88	74.65 -0.31 2.19	49.11 -0.52 2.51	31.57 -0.49 2.79	34.02 -0.86 2.45	62.92 -0.13 2.05	188.37 1.49 0.00	312.47 1.56 0.00	264.41 1.32 0.00	79.32 -0.88 0.00	74.43 -0.75 0.00	39.10 -1.25 0.00	39.37 -1.30 0.00	32.59 -0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	143.73 -1.90 0.00	131.70 -1.74 0.00	102.95 -1.36 0.00	80.15 -1.06 0.00	116.66 -1.29 0.00	68.64 -2.56 0.00	91.80 -1.40 0.00	114.14 -0.80 0.00	195.24 -2.36 0.00	163.20 -0.82 0.00	109.22 -1.10 0.00	75.83 -1.31 0.00	50.94 -1.20 0.00	33.90 -0.94 0.00	35.90 -1.42 0.00	64.13 -0.97 0.00	185.95 -0.93 0.00	309.05 -1.85 0.00	260.98 -2.11 0.00	78.11 -2.09 0.00	73.46 -1.73 0.00	38.49 -1.86 0.00	38.80 -1.87 0.00	32.15 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	145.05 -0.58 0.00	132.77 -0.66 0.00	103.99 -0.31 0.00	81.05 -0.16 0.00	117.72 -0.24 0.00	69.64 -1.57 0.00	92.83 -0.37 0.00	115.51 0.58 0.00	197.80 0.20 0.00	165.49 1.47 0.00	110.65 0.33 0.00	76.91 -0.23 0.00	51.67 -0.47 0.00	34.39 -0.45 0.00	36.46 -0.86 0.00	65.04 -0.07 0.00	188.56 1.68 0.00	312.78 1.88 0.00	264.68 1.59 0.00	79.40 -0.80 0.00	74.43 -0.75 0.00	39.10 -1.25 0.00	39.37 -1.30 0.00	32.62 -0.56 0.00
NEG NORTH___LWR_SARANAC 23913	145.05 -0.58 0.00	132.77 -0.66 0.00	103.99 -0.31 0.00	81.05 -0.16 0.00	117.72 -0.24 0.00	69.64 -1.57 0.00	92.83 -0.37 0.00	115.51 0.58 0.00	197.80 0.20 0.00	165.49 1.47 0.00	110.65 0.33 0.00	76.91 -0.23 0.00	51.67 -0.47 0.00	34.39 -0.45 0.00	36.46 -0.86 0.00	65.04 -0.07 0.00	188.56 1.68 0.00	312.78 1.88 0.00	264.68 1.59 0.00	79.40 -0.80 0.00	74.43 -0.75 0.00	39.10 -1.25 0.00	39.37 -1.30 0.00	32.62 -0.56 0.00
NEG NORTH___PLATTSBURG 23628	145.05 -0.58 0.00	132.77 -0.66 0.00	103.99 -0.31 0.00	81.05 -0.16 0.00	117.72 -0.24 0.00	69.64 -1.57 0.00	92.83 -0.37 0.00	115.51 0.58 0.00	197.80 0.20 0.00	165.49 1.47 0.00	110.65 0.33 0.00	76.91 -0.23 0.00	51.67 -0.47 0.00	34.39 -0.45 0.00	36.46 -0.86 0.00	65.04 -0.07 0.00	188.56 1.68 0.00	312.78 1.88 0.00	264.68 1.59 0.00	79.40 -0.80 0.00	74.43 -0.75 0.00	39.10 -1.25 0.00	39.37 -1.30 0.00	32.62 -0.56 0.00

NEG WEST_LEA_LOCKPORT 23791	135.07 -15.58 -5.02	124.72 -13.88 -5.17	104.08 -10.22 -9.99	84.87 -7.64 -11.29	111.29 -12.27 -5.61	82.82 -2.92 -14.54	95.29 -9.97 -12.07	112.54 -14.71 -12.32	170.73 -26.87 0.00	149.67 -22.46 -8.12	111.70 -14.01 -15.40	86.95 -8.10 -17.91	68.23 -4.43 -20.52	55.15 -2.51 -22.82	55.22 -2.13 -20.03	75.36 -6.57 -16.83	162.21 -24.67 0.00	265.50 -45.40 0.00	226.26 -36.83 0.00	92.30 -8.18 -20.29	86.86 -7.67 -19.35	62.33 -2.06 -24.04	60.44 -1.83 -21.60	55.36 -1.36 -23.54
NEG WEST__LANCASTR 23811	138.92 -12.53 -5.82	127.81 -11.61 -5.99	107.44 -8.45 -11.58	88.13 -6.18 -13.09	114.20 -10.26 -6.51	86.28 -1.78 -16.85	99.71 -7.46 -13.97	118.05 -11.15 -14.27	177.05 -20.56 0.00	156.36 -17.06 -9.40	117.56 -10.59 -17.83	92.17 -5.71 -20.73	72.93 -2.97 -23.76	59.66 -1.60 -26.42	59.24 -1.27 -23.19	79.90 -4.69 -19.49	168.01 -18.87 0.00	277.02 -33.88 0.00	236.25 -26.84 0.00	98.27 -5.46 -23.53	92.28 -5.34 -22.44	67.01 -1.21 -27.88	64.54 -1.18 -25.06	59.51 -0.96 -27.29
NEG_PENN_ALLEGHNY 23528	157.06 0.58 -10.85	144.86 0.27 -11.16	126.42 0.52 -21.59	106.19 0.57 -24.40	130.44 0.35 -12.13	104.32 1.71 -31.41	119.88 0.74 -25.94	141.54 0.12 -26.49	197.80 0.20 0.00	181.97 0.49 -17.46	144.20 0.78 -33.10	116.79 1.16 -38.50	97.36 1.10 -44.12	84.73 0.83 -49.05	81.39 1.01 -43.06	102.20 0.91 -36.18	187.44 0.56 0.00	311.22 0.31 0.00	264.41 1.32 0.00	125.54 1.45 -43.90	118.32 1.28 -41.86	93.57 1.21 -52.01	88.52 1.10 -46.75	84.90 0.86 -50.86
NEG__GEN_MONROE 24207	141.71 -8.15 -4.23	130.19 -7.60 -4.35	107.09 -5.63 -8.42	86.66 -4.06 -9.52	115.96 -6.72 -4.73	82.45 -1.00 -12.25	98.53 -4.85 -10.19	117.87 -7.47 -10.40	184.37 -13.24 0.00	159.89 -10.99 -6.86	116.58 -6.73 -13.00	88.63 -3.62 -15.12	67.64 -1.83 -17.32	53.16 -0.94 -19.26	53.59 -0.63 -16.91	76.19 -3.12 -14.21	174.74 -12.14 0.00	289.46 -21.45 0.00	246.53 -16.57 0.00	94.07 -3.21 -17.08	88.24 -3.23 -16.29	60.02 -0.56 -20.24	58.29 -0.57 -18.19	52.62 -0.40 -19.83
NEPA__ENERGY 23901	138.59 -13.25 -6.22	127.69 -12.14 -6.40	107.71 -8.97 -12.37	88.70 -6.50 -13.99	114.40 -10.50 -6.95	86.79 -2.42 -18.00	100.66 -7.46 -14.92	118.79 -11.38 -15.23	176.86 -20.75 0.00	156.67 -17.39 -10.04	118.55 -10.81 -19.04	93.34 -5.94 -22.14	74.18 -3.34 -25.37	61.17 -1.88 -28.21	60.40 -1.68 -24.77	80.83 -5.08 -20.81	167.26 -19.62 0.00	276.09 -34.81 0.00	235.72 -27.37 0.00	99.56 -5.78 -25.14	93.51 -5.64 -23.97	68.52 -1.62 -29.78	65.77 -1.67 -26.77	61.14 -1.19 -29.15
NEVERSINK__HYD 23608	182.07 7.57 -28.87	169.84 6.67 -29.73	166.93 5.11 -57.52	150.21 3.98 -65.02	155.93 5.66 -32.32	158.84 3.99 -83.65	166.32 4.29 -68.83	190.19 4.94 -70.32	206.90 9.29 0.00	218.81 8.52 -46.27	204.03 5.95 -87.76	183.91 4.71 -102.06	172.41 3.29 -116.98	167.14 2.23 -130.07	153.67 2.46 -113.89	164.94 4.04 -95.80	196.83 10.08 0.14	323.94 13.06 0.02	278.03 14.99 0.06	202.90 5.69 -117.01	192.18 5.42 -111.58	182.09 3.11 -138.64	168.31 3.13 -124.51	170.77 2.13 -135.46
NEWTON__FALLS_HYD 23847	141.84 -3.79 0.00	129.56 -3.87 0.00	101.28 -3.03 0.00	78.93 -2.27 0.00	114.53 -3.42 0.00	65.08 -6.12 0.00	90.96 -2.24 0.00	111.49 -3.45 0.00	191.87 -5.74 0.00	160.90 -3.12 0.00	108.55 -1.77 0.00	75.60 -1.54 0.00	50.99 -1.15 0.00	34.04 -0.80 0.00	34.07 -3.25 0.00	62.96 -2.15 0.00	181.28 -5.60 0.00	302.52 -8.38 0.00	256.25 -6.84 0.00	73.62 -6.57 0.00	72.70 -2.48 0.00	36.96 -3.39 0.00	37.17 -3.50 0.00	32.19 -0.99 0.00
NIAGARA____ 23760	134.95 -15.73 -5.05	124.35 -14.28 -5.20	103.71 -10.64 -10.05	84.61 -7.96 -11.36	110.98 -12.62 -5.65	82.20 -3.63 -14.62	94.98 -10.35 -12.14	112.27 -15.05 -12.39	170.73 -26.87 0.00	149.55 -22.64 -8.17	111.36 -14.45 -15.49	86.74 -8.41 -18.01	67.93 -4.85 -20.64	55.00 -2.79 -22.95	55.00 -2.46 -20.15	75.00 -7.03 -16.93	162.03 -24.85 0.00	265.50 -45.40 0.00	226.26 -36.83 0.00	92.02 -8.58 -20.40	86.52 -8.12 -19.46	61.82 -2.70 -24.18	59.92 -2.48 -21.73	55.00 -1.86 -23.68
NINE_MILE_1 23575	141.29 -6.40 -2.07	129.56 -6.00 -2.13	103.83 -4.59 -4.12	82.29 -3.57 -4.65	114.96 -5.31 -2.31	74.56 -2.63 -5.99	94.11 -4.10 -5.01	114.77 -5.29 -5.12	188.52 -9.09 0.00	160.01 -7.38 -3.37	111.98 -4.74 -6.40	81.49 -3.09 -7.44	58.79 -1.87 -8.53	43.17 -1.15 -9.48	44.41 -1.23 -8.32	69.49 -2.61 -6.99	178.48 -8.41 0.00	296.92 -13.98 0.00	251.52 -11.57 0.00	85.41 -3.13 -8.34	80.20 -2.93 -7.96	48.94 -1.29 -9.88	48.21 -1.34 -8.88	41.79 -1.09 -9.70
NINE_MILE_2 23744	141.28 -6.40 -2.05	129.55 -6.00 -2.11	103.81 -4.59 -4.09	82.26 -3.57 -4.62	114.94 -5.31 -2.30	74.52 -2.63 -5.95	94.08 -4.10 -4.98	114.73 -5.29 -5.08	188.72 -8.89 0.00	159.99 -7.38 -3.35	111.93 -4.74 -6.35	81.44 -3.09 -7.39	58.74 -1.87 -8.47	43.11 -1.15 -9.42	44.35 -1.23 -8.27	69.45 -2.61 -6.95	178.48 -8.41 0.00	296.92 -13.98 0.00	251.52 -11.57 0.00	85.36 -3.13 -8.28	80.15 -2.93 -7.90	48.87 -1.29 -9.82	48.15 -1.34 -8.82	41.72 -1.09 -9.63
NM_CAPITAL__DRP 24208	198.25 9.91 -42.71	186.33 8.94 -43.96	196.22 6.88 -85.03	182.69 5.36 -96.12	173.51 7.78 -47.78	200.05 5.20 -123.65	201.30 6.43 -101.68	226.68 7.92 -103.83	211.23 13.62 0.00	243.61 11.16 -68.43	247.23 7.17 -129.75	233.05 5.01 -150.90	228.47 3.39 -172.94	229.42 2.30 -192.28	208.54 2.42 -168.80	210.89 3.97 -141.81	198.09 11.21 0.00	327.68 16.78 0.00	278.34 15.25 0.00	258.22 5.06 -172.96	244.71 4.59 -164.94	247.91 2.62 -204.94	227.48 2.61 -184.21	235.83 2.42 -200.23
NM_CENTRAL__DRP 24181	144.69 -3.64 -2.70	132.74 -3.47 -2.78	107.07 -2.60 -5.37	85.25 -2.03 -6.07	117.90 -3.07 -3.02	77.96 -1.07 -7.82	97.91 -2.05 -6.76	119.08 -2.76 -6.91	193.07 -4.54 0.00	164.96 -3.61 -4.55	116.97 -1.98 -8.63	86.10 -1.08 -10.04	63.12 -0.52 -11.50	47.39 -0.24 -12.79	48.32 -0.22 -11.23	73.56 -0.97 -9.43	182.59 -4.29 0.00	303.77 -7.14 0.00	257.55 -5.54 0.00	89.89 -1.12 -10.82	84.37 -1.13 -10.32	52.92 -0.24 -12.82	51.82 -0.37 -11.52	45.51 -0.33 -12.66
NM_FRONTIER__DRP 24179	135.31 -15.44 -5.12	124.70 -14.01 -5.27	104.07 -10.43 -10.20	84.94 -7.80 -11.53	111.17 -12.51 -5.73	82.84 -3.20 -14.84	94.98 -10.53 -12.31	111.77 -15.74 -12.57	169.34 -28.26 0.00	148.52 -23.78 -8.29	110.81 -15.22 -15.71	86.54 -8.87 -18.27	68.08 -5.01 -20.94	55.27 -2.86 -23.28	55.33 -2.43 -20.44	74.99 -7.29 -17.17	160.72 -26.16 0.00	262.72 -48.18 0.00	223.89 -39.20 0.00	91.76 -9.14 -20.71	86.35 -8.57 -19.75	62.14 -2.75 -24.53	60.32 -2.40 -22.05	55.45 -1.76 -24.02
NM_ST_REGIS__HYD 24053	141.26 -4.37 0.00	129.03 -4.40 0.00	100.96 -3.34 0.00	78.69 -2.52 0.00	114.29 -3.66 0.00	62.95 -8.26 0.00	90.21 -2.99 0.00	110.57 -4.37 0.00	189.70 -7.91 0.00	159.26 -4.76 0.00	106.78 -3.53 0.00	74.13 -3.01 0.00	49.90 -2.24 0.00	33.24 -1.60 0.00	32.50 -4.81 0.00	62.11 -2.99 0.00	179.97 -6.91 0.00	299.72 -11.18 0.00	253.88 -9.22 0.00	70.98 -9.22 0.00	71.42 -3.76 0.00	35.18 -5.16 0.00	35.58 -5.08 0.00	31.69 -1.49 0.00
NORTHPORT__1 23551	216.60 15.00 -55.97	196.22 13.75 -49.03	181.51 10.43 -66.78	166.23 8.37 -76.66	167.27 11.79 -37.52	179.12 8.04 -99.87	209.32 10.07 -106.06	234.47 11.27 -108.26	255.32 19.16 -38.55	303.61 15.91 -123.68	316.06 10.59 -195.15	314.82 8.02 -229.66	314.00 5.63 -256.23	313.32 3.87 -274.61	295.88 4.40 -254.16	276.46 7.35 -204.00	315.72 19.07 -109.76	352.81 29.55 -12.35	318.57 25.80 -29.68	314.20 8.66 -225.33	355.35 8.42 -271.75	301.12 4.80 -255.98	275.59 4.96 -229.96	209.51 3.88 -172.45
NORTHPORT__2 23552	216.60 15.00 -55.97	196.22 13.75 -49.03	181.51 10.43 -66.78	166.23 8.37 -76.66	167.27 11.79 -37.52	179.12 8.04 -99.87	209.32 10.07 -106.06	234.47 11.27 -108.26	255.32 19.16 -38.55	303.61 15.91 -123.68	316.06 10.59 -195.15	314.82 8.02 -229.66	314.00 5.63 -256.23	313.32 3.87 -274.61	295.88 4.40 -254.16	276.46 7.35 -204.00	315.72 19.07 -109.76	352.81 29.55 -12.35	318.57 25.80 -29.68	314.20 8.66 -225.33	355.35 8.42 -271.75	301.12 4.80 -255.98	275.59 4.96 -229.96	209.51 3.88 -172.45

NORTHPORT___3 23553	216.46 14.86 -55.97	195.81 13.34 -49.03	181.31 10.23 -66.78	165.98 8.12 -76.65	166.91 11.44 -37.52	178.84 7.76 -99.87	209.04 9.78 -106.06	234.23 11.03 -108.26	255.92 19.76 -38.55	304.26 16.56 -123.68	316.92 11.47 -195.12	315.23 8.49 -229.60	314.30 5.99 -256.17	313.50 4.11 -274.55	295.99 4.59 -254.09	276.62 7.61 -203.90	316.59 20.01 -109.70	354.56 31.39 -12.27	320.18 27.62 -29.47	314.60 9.22 -225.18	355.77 8.87 -271.72	301.37 5.04 -255.98	275.75 5.12 -229.96	209.45 3.81 -172.45
NORTHPORT___4 23650	216.46 14.86 -55.97	195.81 13.34 -49.03	181.31 10.23 -66.78	165.98 8.12 -76.65	166.91 11.44 -37.52	178.84 7.76 -99.87	209.04 9.78 -106.06	234.23 11.03 -108.26	255.92 19.76 -38.55	304.26 16.56 -123.68	316.92 11.47 -195.12	315.23 8.49 -229.60	314.30 5.99 -256.17	313.50 4.11 -274.55	295.99 4.59 -254.09	276.62 7.61 -203.90	316.59 20.01 -109.70	354.56 31.39 -12.27	320.18 27.62 -29.47	314.60 9.22 -225.18	355.77 8.87 -271.72	301.37 5.04 -255.98	275.75 5.12 -229.96	209.45 3.81 -172.45
NORTHPORT___IC 23718	216.60 15.00 -55.97	196.22 13.75 -49.03	181.51 10.43 -66.78	166.23 8.37 -76.66	167.27 11.79 -37.52	179.12 8.04 -99.87	209.32 10.07 -106.06	234.47 11.27 -108.26	255.32 19.16 -38.55	303.61 15.91 -123.68	316.06 10.59 -195.15	314.82 8.02 -229.66	314.00 5.63 -256.23	313.32 3.87 -274.61	295.88 4.40 -254.16	276.46 7.35 -204.00	315.72 19.07 -109.76	352.81 29.55 -12.35	318.57 25.80 -29.68	314.20 8.66 -225.33	355.35 8.42 -271.75	301.12 4.80 -255.98	275.59 4.96 -229.96	209.51 3.88 -172.45
NPX_GEN_1385_PROXY 323591	215.58 13.98 -55.97	196.22 13.75 -49.03	181.51 10.43 -66.78	166.31 8.45 -76.66	167.27 11.79 -37.52	164.80 8.54 -85.06	222.25 10.07 -118.98	235.65 10.57 -110.15	249.99 13.83 -38.55	265.82 11.48 -90.33	282.77 7.72 -164.73	281.45 6.17 -198.14	274.28 4.33 -217.81	253.39 3.10 -215.45	242.00 3.32 -201.36	241.08 5.53 -170.44	283.30 14.02 -82.40	349.05 25.79 -12.35	313.82 21.06 -29.68	311.95 6.42 -225.33	302.41 6.32 -220.91	268.14 3.75 -224.04	241.79 3.82 -197.29	209.48 3.85 -172.45
NPX_GEN_CSC 323557	214.71 13.11 -55.97	194.22 11.75 -49.04	179.94 8.86 -66.78	165.14 7.22 -76.70	165.73 10.26 -37.52	163.18 6.90 -85.07	220.94 8.76 -118.98	234.97 9.89 -110.15	253.95 17.79 -38.55	300.33 12.63 -123.68	313.79 6.95 -196.51	311.35 5.32 -228.89	312.49 3.70 -256.65	312.45 2.58 -275.03	295.57 3.58 -254.67	264.39 5.99 -193.30	323.86 15.50 -121.48	341.23 17.40 -12.93	310.19 16.05 -31.05	312.55 6.02 -226.33	353.45 6.32 -271.95	300.20 3.87 -255.98	275.02 4.39 -229.96	208.98 3.35 -172.45
NSINS_S_GLNS_FALLS 23858	200.12 10.78 -43.71	188.55 10.14 -44.98	198.62 7.30 -87.01	185.25 5.68 -98.36	174.04 7.20 -48.89	200.35 4.84 -124.30	201.53 6.15 -102.19	227.66 8.39 -104.34	215.00 17.39 0.00	247.23 14.44 -68.78	250.42 9.71 -130.39	235.12 6.33 -151.65	230.01 4.07 -173.80	230.76 2.68 -193.24	209.61 2.65 -169.64	212.06 4.43 -142.52	200.15 13.27 0.00	332.06 21.15 0.00	281.50 18.41 0.00	259.85 5.78 -173.87	245.87 4.88 -165.81	249.02 2.66 -206.01	228.40 2.56 -185.17	236.42 1.96 -201.28
NUCOR_STEEL___DRP 24197	146.59 -3.20 -4.16	134.25 -3.47 -4.29	109.99 -2.60 -8.29	88.79 -1.79 -9.37	119.66 -2.94 -4.66	82.84 -0.42 -12.06	101.60 -1.67 -10.08	122.70 -2.53 -10.29	193.66 -3.95 0.00	168.01 -2.79 -6.78	121.64 -1.54 -12.86	91.56 -0.54 -14.96	69.24 -0.05 -17.15	53.94 0.03 -19.06	54.13 0.07 -16.74	78.52 -0.65 -14.06	183.32 -3.56 0.00	305.62 -5.29 0.00	259.41 -3.68 0.00	96.77 -0.24 -16.81	90.83 -0.37 -16.03	60.55 0.28 -19.91	58.61 0.04 -17.90	52.68 -0.03 -19.53
NYISO_LBMP_REFERENCE 24008	145.63 0.00 0.00	133.43 0.00 0.00	104.30 0.00 0.00	81.21 0.00 0.00	117.95 0.00 0.00	71.21 0.00 0.00	93.20 0.00 0.00	114.93 0.00 0.00	197.61 0.00 0.00	164.02 0.00 0.00	110.32 0.00 0.00	77.14 0.00 0.00	52.14 0.00 0.00	34.84 0.00 0.00	37.32 0.00 0.00	65.11 0.00 0.00	186.88 0.00 0.00	310.90 0.00 0.00	263.09 0.00 0.00	80.20 0.00 0.00	75.18 0.00 0.00	40.35 0.00 0.00	40.67 0.00 0.00	33.18 0.00 0.00
NYPA_BRENTWD___GT 24164	217.90 16.31 -55.97	197.29 14.81 -49.04	182.45 11.37 -66.78	166.99 9.01 -76.77	168.33 12.86 -37.52	179.71 8.61 -99.89	210.15 10.90 -106.06	235.61 12.42 -108.26	257.90 21.74 -38.55	305.42 17.72 -123.68	317.71 11.81 -195.58	316.58 8.79 -230.65	315.52 6.15 -257.23	314.71 4.25 -275.62	297.56 4.85 -255.39	278.65 8.07 -205.47	318.93 21.30 -110.75	357.27 32.64 -13.73	324.76 28.68 -32.98	317.64 9.70 -227.74	356.73 9.32 -272.23	301.61 5.28 -255.98	276.04 5.41 -229.96	209.81 4.18 -172.45
NYPA_GOWANUS___GT5 24156	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NYPA_GOWANUS___GT6 24157	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NYPA_HARLEM__RVR__GT1 24160	194.32 13.84 -34.85	181.17 13.21 -34.52	181.07 10.01 -66.75	164.62 7.96 -75.45	166.67 11.21 -37.50	175.81 7.54 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	213.03 15.42 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.22 5.79 -143.29	197.53 4.00 -158.68	196.18 4.44 -154.42	196.32 7.35 -123.86	212.50 18.87 -6.76	342.53 30.49 -1.14	293.18 27.36 -2.73	224.29 8.26 -135.83	212.62 7.89 -129.55	205.80 4.56 -160.89	195.22 4.92 -149.63	194.25 3.88 -157.19
NYPA_HARLEM__RVR__GT2 24161	194.32 13.84 -34.85	181.17 13.21 -34.52	181.07 10.01 -66.75	164.62 7.96 -75.45	166.67 11.21 -37.50	175.81 7.54 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	213.03 15.42 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.22 5.79 -143.29	197.53 4.00 -158.68	196.18 4.44 -154.42	196.32 7.35 -123.86	212.50 18.87 -6.76	342.53 30.49 -1.14	293.18 27.36 -2.73	224.29 8.26 -135.83	212.62 7.89 -129.55	205.80 4.56 -160.89	195.22 4.92 -149.63	194.25 3.88 -157.19
NYPA_KENT___GT 24152	194.59 14.12 -34.84	180.77 12.81 -34.52	180.64 9.59 -66.75	164.29 7.63 -75.45	166.19 10.73 -37.50	175.54 7.27 -97.06	184.03 9.41 -81.43	206.66 10.12 -81.61	215.19 17.58 0.00	238.27 16.40 -57.85	229.20 11.37 -107.52	211.21 8.71 -125.35	201.52 6.15 -143.23	197.70 4.25 -158.61	196.20 4.66 -154.22	196.60 7.74 -123.75	213.58 20.01 -6.70	342.81 30.79 -1.12	293.71 27.87 -2.74	225.01 8.98 -135.83	213.37 8.64 -129.55	206.12 4.88 -160.89	195.42 5.17 -149.58	194.11 3.75 -157.18
NYPA_POUCH1___GT 24155	194.76 14.28 -34.85	180.77 12.81 -34.52	180.75 9.70 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.61 7.34 -97.06	184.15 9.51 -81.44	206.77 10.23 -81.61	215.40 17.79 0.00	238.97 17.06 -57.89	229.70 11.81 -107.57	211.58 9.02 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	343.80 31.73 -1.16	294.27 28.42 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18
NYPA_VERNON___GT2 24162	194.29 13.84 -34.82	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.08 10.62 -37.51	175.46 7.19 -97.06	183.93 9.32 -81.41	206.54 9.99 -81.61	215.00 17.39 0.00	237.74 15.91 -57.82	228.71 10.92 -107.47	210.84 8.41 -125.29	201.24 5.94 -143.16	197.49 4.11 -158.54	195.89 4.55 -154.02	196.29 7.55 -123.63	212.95 19.43 -6.63	341.87 29.85 -1.12	292.87 27.10 -2.68	224.77 8.74 -135.83	213.15 8.42 -129.55	206.00 4.76 -160.89	195.29 5.08 -149.54	194.01 3.65 -157.18

NYPYA_VERNON____GT3 24163	194.29 13.84 -34.82	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.08 10.62 -37.51	175.46 7.19 -97.06	183.93 9.32 -81.41	206.54 9.99 -81.61	215.00 17.39 0.00	237.74 15.91 -57.82	228.71 10.92 -107.47	210.84 8.41 -125.29	201.24 5.94 -143.16	197.49 4.11 -158.54	195.89 4.55 -154.02	196.29 7.55 -123.63	212.95 19.43 -6.63	341.87 29.85 -1.12	292.87 27.10 -2.68	224.77 8.74 -135.83	213.15 8.42 -129.55	206.00 4.76 -160.89	195.29 5.08 -149.54	194.01 3.65 -157.18
NYPYA____ASTORIA_CC1 323568	194.16 13.69 -34.85	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.31 9.76 -81.61	214.39 16.79 0.00	237.50 15.59 -57.89	228.59 10.70 -107.57	210.81 8.26 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.71 19.07 -6.76	341.60 29.55 -1.14	292.67 26.85 -2.73	224.61 8.59 -135.83	212.92 8.20 -129.55	205.92 4.68 -160.89	195.34 5.04 -149.63	193.98 3.62 -157.18
NYPYA____ASTORIA_CC2 323569	194.16 13.69 -34.85	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.87 9.23 -81.44	206.31 9.76 -81.61	214.39 16.79 0.00	237.50 15.59 -57.89	228.59 10.70 -107.57	210.81 8.26 -125.42	201.27 5.84 -143.29	197.56 4.04 -158.68	196.22 4.48 -154.42	196.39 7.42 -123.86	212.71 19.07 -6.76	341.60 29.55 -1.14	292.67 26.85 -2.73	224.61 8.59 -135.83	212.92 8.20 -129.55	205.92 4.68 -160.89	195.34 5.04 -149.63	193.98 3.62 -157.18
NYPYA____HOLTSVILL 23794	216.60 15.00 -55.97	195.94 13.47 -49.04	181.41 10.33 -66.78	166.20 8.29 -76.70	167.16 11.68 -37.52	178.99 7.90 -99.88	209.23 9.98 -106.06	234.58 11.38 -108.26	256.11 19.95 -38.55	303.78 16.08 -123.68	315.90 10.26 -195.32	314.89 7.71 -230.04	314.12 5.37 -256.61	313.53 3.69 -274.99	296.35 4.40 -254.63	277.01 7.35 -204.55	316.27 19.25 -110.14	350.52 26.74 -12.87	317.96 23.94 -30.93	314.86 8.42 -226.24	355.38 8.27 -271.93	301.08 4.76 -255.98	275.63 5.00 -229.96	209.45 3.81 -172.45
NYPYA____HELLGATE_GT1 24158	194.32 13.84 -34.85	181.17 13.21 -34.52	181.07 10.01 -66.75	164.62 7.96 -75.45	166.67 11.21 -37.50	175.81 7.54 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	213.03 15.42 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.22 5.79 -143.29	197.53 4.00 -158.68	196.18 4.44 -154.42	196.32 7.35 -123.86	212.50 18.87 -6.76	342.53 30.49 -1.14	293.18 27.36 -2.73	224.29 8.26 -135.83	212.62 7.89 -129.55	205.80 4.56 -160.89	195.22 4.92 -149.63	194.25 3.88 -157.19
NYPYA____HELLGATE_GT2 24159	194.32 13.84 -34.85	181.17 13.21 -34.52	181.07 10.01 -66.75	164.62 7.96 -75.45	166.67 11.21 -37.50	175.81 7.54 -97.06	183.68 9.04 -81.44	206.77 10.23 -81.61	213.03 15.42 0.00	237.16 15.26 -57.89	228.48 10.59 -107.57	210.65 8.10 -125.42	201.22 5.79 -143.29	197.53 4.00 -158.68	196.18 4.44 -154.42	196.32 7.35 -123.86	212.50 18.87 -6.76	342.53 30.49 -1.14	293.18 27.36 -2.73	224.29 8.26 -135.83	212.62 7.89 -129.55	205.80 4.56 -160.89	195.22 4.92 -149.63	194.25 3.88 -157.19
NYS_BARGE____HYD 23848	135.75 -14.86 -4.97	125.21 -13.34 -5.12	104.40 -9.81 -9.90	85.09 -7.31 -11.19	111.60 -11.91 -5.56	82.98 -2.63 -14.40	95.46 -9.69 -11.96	112.77 -14.37 -12.21	171.52 -26.09 0.00	150.25 -21.81 -8.05	111.89 -13.68 -15.26	87.02 -7.87 -17.75	68.20 -4.27 -20.34	55.05 -2.40 -22.61	55.19 -1.98 -19.85	75.41 -6.38 -16.68	162.77 -24.11 0.00	266.76 -44.15 0.00	227.31 -35.78 0.00	92.36 -7.94 -20.10	86.91 -7.44 -19.17	62.19 -1.98 -23.82	60.33 -1.75 -21.41	55.18 -1.33 -23.32
O.H._GEN_BRUCE 24063	136.30 -14.86 -5.53	125.65 -13.47 -5.69	105.20 -10.12 -11.01	86.18 -7.47 -12.45	112.23 -11.91 -6.19	69.07 -3.35 -1.21	110.00 -9.41 -26.21	116.59 -13.80 -15.45	172.90 -24.71 0.00	152.29 -20.67 -8.94	115.33 -13.13 -18.14	88.12 -7.56 -18.54	70.41 -4.33 -22.60	57.46 -2.51 -25.13	57.14 -2.24 -22.06	65.95 -6.38 -7.22	175.20 -22.99 -11.31	269.55 -41.35 0.00	229.67 -33.42 0.00	94.86 -7.70 -22.36	89.22 -7.29 -21.33	64.46 -2.38 -26.50	62.21 -2.28 -23.82	57.43 -1.69 -25.94
OAK_ORCHARD____HYD 24046	140.37 -9.32 -4.06	128.94 -8.67 -4.18	105.93 -6.47 -8.09	85.56 -4.79 -9.14	114.83 -7.66 -4.54	80.84 -2.13 -11.77	97.30 -5.69 -9.79	116.78 -8.16 -10.00	183.19 -14.42 0.00	158.80 -11.81 -6.59	115.42 -7.39 -12.50	87.43 -4.24 -14.53	66.40 -2.40 -16.66	52.03 -1.32 -18.52	52.42 -1.16 -16.26	75.12 -3.64 -13.66	173.62 -13.26 0.00	288.22 -22.68 0.00	244.94 -18.15 0.00	92.60 -4.01 -16.41	86.92 -3.91 -15.65	58.62 -1.17 -19.45	57.01 -1.14 -17.48	51.34 -0.89 -19.06
OCC_CHEM____DRP 24175	135.47 -15.29 -5.13	124.84 -13.88 -5.28	104.30 -10.22 -10.22	85.12 -7.64 -11.55	111.42 -12.27 -5.74	83.01 -3.06 -14.86	95.28 -10.25 -12.33	112.13 -15.40 -12.59	169.94 -27.67 0.00	149.20 -23.12 -8.30	111.28 -14.78 -15.74	86.88 -8.56 -18.31	68.27 -4.85 -20.98	55.41 -2.75 -23.32	55.48 -2.31 -20.48	75.28 -7.03 -17.20	161.47 -25.41 0.00	263.95 -46.96 0.00	224.94 -38.15 0.00	92.12 -8.82 -20.74	86.69 -8.27 -19.78	62.34 -2.58 -24.58	60.48 -2.28 -22.09	55.56 -1.69 -24.07
OLIN_CORP_DRP 24177	135.47 -15.29 -5.13	124.84 -13.88 -5.28	104.30 -10.22 -10.22	85.12 -7.64 -11.55	111.42 -12.27 -5.74	83.01 -3.06 -14.86	95.28 -10.25 -12.33	112.13 -15.40 -12.59	169.94 -27.67 0.00	149.20 -23.12 -8.30	111.28 -14.78 -15.74	86.88 -8.56 -18.31	68.27 -4.85 -20.98	55.41 -2.75 -23.32	55.48 -2.31 -20.48	75.28 -7.03 -17.20	161.47 -25.41 0.00	263.95 -46.96 0.00	224.94 -38.15 0.00	92.12 -8.82 -20.74	86.69 -8.27 -19.78	62.34 -2.58 -24.58	60.48 -2.28 -22.09	55.56 -1.69 -24.07
ONEIDA_HERK_LFGE 323681	146.66 1.03 0.00	134.11 0.67 0.00	104.83 0.52 0.00	81.62 0.41 0.00	118.42 0.47 0.00	71.21 0.00 0.00	96.16 1.40 -1.57	118.26 1.73 -1.60	200.96 3.36 0.00	168.85 3.78 -1.06	115.52 3.20 -2.00	81.62 2.16 -2.33	56.32 1.51 -2.67	38.82 1.01 -2.96	40.44 0.52 -2.60	68.47 1.17 -2.19	188.94 2.06 0.00	314.94 4.03 0.00	266.77 3.68 0.00	80.84 0.64 0.00	76.23 1.05 0.00	40.71 0.36 0.00	40.91 0.25 0.00	33.58 0.40 0.00
ONONDAGA_REF_OCCRA 23987	145.92 -2.91 -3.20	133.92 -2.81 -3.30	108.49 -2.20 -6.38	86.79 -1.62 -7.21	119.05 -2.48 -3.58	79.77 -0.71 -9.28	99.50 -1.58 -7.89	120.80 -2.19 -8.06	194.06 -3.55 0.00	166.70 -2.63 -5.31	118.95 -1.44 -10.07	88.31 -0.54 -11.71	65.35 -0.21 -13.42	49.69 -0.07 -14.92	50.38 -0.04 -13.10	75.52 -0.59 -11.00	183.70 -3.18 0.00	305.62 -5.29 0.00	259.41 -3.68 0.00	92.44 -0.64 -12.88	86.79 -0.68 -12.29	55.61 0.00 -15.27	54.27 -0.12 -13.72	48.04 -0.17 -15.03
ONONDAGA____COGEN 23986	145.08 -3.79 -3.23	133.03 -3.74 -3.33	107.93 -2.81 -6.44	86.37 -2.11 -7.28	118.26 -3.30 -3.62	79.43 -1.14 -9.37	98.85 -2.24 -7.89	120.00 -2.99 -8.06	192.67 -4.93 0.00	165.39 -3.94 -5.31	118.07 -2.32 -10.07	88.00 -0.85 -11.71	65.20 -0.36 -13.42	49.59 -0.17 -14.92	50.27 -0.15 -13.10	75.26 -0.85 -11.01	182.39 -4.49 0.00	303.44 -7.46 0.00	257.30 -5.79 0.00	92.02 -1.20 -13.02	86.39 -1.21 -12.42	55.69 -0.08 -15.43	54.33 -0.20 -13.87	48.12 -0.23 -15.17
ONTARIO____LFGE 23819	146.43 -3.93 -4.73	134.30 -4.00 -4.86	110.79 -2.92 -9.41	89.82 -2.03 -10.64	119.81 -3.42 -5.29	84.90 0.00 -13.69	102.63 -1.96 -11.39	123.35 -3.22 -11.63	192.07 -5.53 0.00	167.42 -4.27 -7.67	122.53 -2.32 -14.54	93.20 -0.85 -16.91	71.31 -0.21 -19.38	56.38 0.00 -21.54	56.38 0.15 -18.91	80.08 -0.91 -15.89	181.84 -5.04 0.00	302.52 -8.38 0.00	257.30 -5.79 0.00	98.82 -0.48 -19.10	92.64 -0.75 -18.21	63.29 0.32 -22.63	61.17 0.16 -20.34	55.45 0.10 -22.17
ORANGEVILLE_WT_PWR 323706	141.40 -10.34 -6.10	130.11 -9.61 -6.28	109.47 -6.99 -12.15	89.83 -5.11 -13.74	116.28 -8.49 -6.83	87.67 -1.21 -17.68	101.51 -6.34 -14.65	120.24 -9.65 -14.96	180.02 -17.59 0.00	159.28 -14.60 -9.86	119.97 -9.04 -18.70	94.10 -4.78 -21.75	74.62 -2.45 -24.92	61.26 -1.29 -27.71	60.71 -0.93 -24.33	81.57 -3.97 -20.44	170.62 -16.26 0.00	281.36 -29.54 0.00	239.94 -23.15 0.00	100.23 -4.65 -24.68	94.21 -4.51 -23.54	68.75 -0.85 -29.25	66.18 -0.77 -26.29	61.22 -0.60 -28.63

OSWEGATCHIE___HYD 24044	141.84 -3.79 0.00	129.56 -3.87 0.00	101.28 -3.03 0.00	78.93 -2.27 0.00	114.53 -3.42 0.00	65.08 -6.12 0.00	90.96 -2.24 0.00	111.49 -3.45 0.00	191.87 -5.74 0.00	160.90 -3.12 0.00	108.55 -1.77 0.00	75.60 -1.54 0.00	50.99 -1.15 0.00	34.04 -0.80 0.00	34.07 -3.25 0.00	62.96 -2.15 0.00	181.28 -5.60 0.00	302.52 -8.38 0.00	256.25 -6.84 0.00	73.62 -6.57 0.00	72.70 -2.48 0.00	36.96 -3.39 0.00	37.17 -3.50 0.00	32.19 -0.99 0.00
OSWEGO___5 23606	142.61 -5.39 -2.37	130.80 -5.07 -2.44	105.16 -3.86 -4.72	83.62 -2.92 -5.33	116.24 -4.36 -2.65	76.00 -2.07 -6.86	95.59 -3.35 -5.75	116.43 -4.37 -5.87	190.10 -7.51 0.00	161.82 -6.07 -3.87	113.79 -3.86 -7.33	83.27 -2.39 -8.53	60.45 -1.46 -9.77	44.83 -0.87 -10.86	45.96 -0.90 -9.54	71.10 -2.02 -8.01	179.97 -6.91 0.00	299.41 -11.50 0.00	253.63 -9.46 0.00	87.27 -2.49 -9.56	81.96 -2.33 -9.11	50.74 -0.93 -11.32	49.87 -0.98 -10.18	43.47 -0.83 -11.11
OSWEGO___6 23613	142.61 -5.39 -2.37	130.80 -5.07 -2.44	105.16 -3.86 -4.72	83.62 -2.92 -5.33	116.24 -4.36 -2.65	76.00 -2.07 -6.86	95.59 -3.35 -5.75	116.43 -4.37 -5.87	190.10 -7.51 0.00	161.82 -6.07 -3.87	113.79 -3.86 -7.33	83.27 -2.39 -8.53	60.45 -1.46 -9.77	44.83 -0.87 -10.86	45.96 -0.90 -9.54	71.10 -2.02 -8.01	179.97 -6.91 0.00	299.41 -11.50 0.00	253.63 -9.46 0.00	87.27 -2.49 -9.56	81.96 -2.33 -9.11	50.74 -0.93 -11.32	49.87 -0.98 -10.18	43.47 -0.83 -11.11
OUTOKUMPU-AB___DRP 24206	136.84 -13.98 -5.19	126.10 -12.68 -5.35	105.36 -9.28 -10.34	85.99 -6.90 -11.69	112.44 -11.32 -5.81	84.11 -2.13 -15.04	96.64 -9.04 -12.48	114.23 -13.45 -12.75	173.29 -24.31 0.00	152.07 -20.34 -8.40	113.45 -12.80 -15.93	88.57 -7.10 -18.53	69.62 -3.75 -21.23	56.39 -2.06 -23.60	56.44 -1.60 -20.72	76.79 -5.73 -17.41	164.45 -22.43 0.00	269.86 -41.05 0.00	229.93 -33.16 0.00	94.06 -7.14 -20.99	88.44 -6.77 -20.02	63.65 -1.57 -24.87	61.64 -1.38 -22.36	56.45 -1.09 -24.36
OXBOW___ 24026	135.80 -15.00 -5.16	125.14 -13.61 -5.31	104.47 -10.12 -10.28	85.28 -7.55 -11.62	111.58 -12.15 -5.78	83.38 -2.78 -14.95	95.73 -9.88 -12.41	113.01 -14.60 -12.67	171.33 -26.28 0.00	150.22 -22.15 -8.35	112.14 -14.01 -15.84	87.53 -8.02 -18.42	68.87 -4.38 -21.11	55.84 -2.47 -23.47	55.91 -2.02 -20.60	75.91 -6.51 -17.31	162.59 -24.29 0.00	266.44 -44.47 0.00	227.06 -36.03 0.00	92.97 -8.10 -20.87	87.42 -7.67 -19.90	63.14 -1.94 -24.73	61.23 -1.67 -22.23	56.10 -1.29 -24.22
OXY_CHEM_DSASP 323612	135.47 -15.29 -5.13	124.84 -13.88 -5.28	104.30 -10.22 -10.22	85.12 -7.64 -11.55	111.42 -12.27 -5.74	83.01 -3.06 -14.86	95.28 -10.25 -12.33	112.13 -15.40 -12.59	169.94 -27.67 0.00	149.20 -23.12 -8.30	111.28 -14.78 -15.74	86.88 -8.56 -18.31	68.27 -4.85 -20.98	55.41 -2.75 -23.32	55.48 -2.31 -20.48	75.28 -7.03 -17.20	161.47 -25.41 0.00	263.95 -46.96 0.00	224.94 -38.15 0.00	92.12 -8.82 -20.74	86.69 -8.27 -19.78	62.34 -2.58 -24.58	60.48 -2.28 -22.09	55.56 -1.69 -24.07
PEEKSKILL___ 23653	189.85 11.37 -32.85	177.79 10.14 -34.22	178.12 7.61 -66.20	162.14 6.09 -74.84	163.65 8.50 -37.20	173.39 5.91 -96.28	179.63 7.64 -78.79	204.24 8.39 -80.92	212.82 15.22 0.00	229.05 12.95 -52.07	218.77 9.05 -99.41	199.68 7.02 -115.52	189.62 4.96 -132.53	185.83 3.45 -147.54	166.04 3.84 -124.88	178.14 6.31 -106.72	200.87 16.07 2.08	334.82 24.27 0.35	284.60 22.35 0.84	222.47 7.62 -134.64	210.87 7.29 -128.39	204.02 4.12 -159.55	186.81 4.27 -141.87	192.10 3.02 -155.90
PGE MADISON___WINDPWR 24146	166.69 11.21 -9.84	153.30 9.74 -10.13	131.73 7.83 -19.59	109.53 6.17 -22.15	137.09 8.13 -11.01	106.62 6.90 -28.51	124.97 8.20 -23.57	148.89 9.89 -24.07	215.00 17.39 0.00	195.47 15.59 -15.86	152.08 11.69 -30.08	120.53 8.41 -34.98	98.12 5.89 -40.09	83.35 3.94 -44.57	80.59 4.14 -39.13	104.04 6.06 -32.88	203.13 16.25 0.00	339.49 28.59 0.00	288.35 25.26 0.00	128.86 8.82 -39.84	120.92 7.75 -37.99	92.15 4.60 -47.21	87.33 4.23 -42.43	82.64 3.29 -46.17
PIERCEFIELD___HYD 23852	140.24 -5.39 0.00	128.09 -5.34 0.00	100.24 -4.07 0.00	78.04 -3.17 0.00	113.35 -4.60 0.00	61.52 -9.68 0.00	89.56 -3.64 0.00	109.31 -5.63 0.00	187.54 -10.07 0.00	157.45 -6.57 0.00	105.79 -4.53 0.00	73.52 -3.62 0.00	49.48 -2.66 0.00	32.99 -1.85 0.00	31.68 -5.64 0.00	61.40 -3.71 0.00	177.73 -9.15 0.00	296.30 -14.61 0.00	250.99 -12.10 0.00	69.05 -11.15 0.00	70.75 -4.44 0.00	34.42 -5.93 0.00	34.81 -5.86 0.00	31.49 -1.69 0.00
PINELAWN_CC_1 323563	218.05 16.45 -55.97	197.45 14.94 -49.07	182.46 11.37 -66.78	167.25 8.93 -77.11	168.22 12.74 -37.53	179.71 8.54 -99.96	210.06 10.81 -106.06	235.50 12.30 -108.26	256.33 20.17 -38.55	304.44 16.74 -123.68	318.53 11.37 -196.85	319.17 8.49 -233.54	318.24 5.94 -260.16	317.49 4.07 -278.57	300.89 4.59 -258.98	282.57 7.68 -209.78	320.52 20.01 -113.63	360.05 31.39 -17.76	333.36 27.62 -42.65	324.20 9.22 -234.78	357.68 8.87 -273.63	301.33 5.00 -255.98	275.71 5.08 -229.96	209.45 3.81 -172.45
PJM_GEN_HTP_PROXY 323702	193.81 13.25 -34.93	179.97 12.01 -34.52	180.01 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	160.28 6.84 -82.24	196.61 8.95 -94.47	208.31 9.89 -83.49	215.40 17.79 0.00	237.28 15.08 -58.19	229.96 10.49 -109.15	209.95 8.10 -124.72	201.69 5.74 -143.81	197.99 3.94 -159.21	197.64 4.36 -155.96	185.77 7.23 -113.43	223.94 18.51 -18.55	340.72 28.59 -1.23	292.08 26.05 -2.94	224.77 8.74 -135.83	213.08 8.34 -129.55	205.95 4.72 -160.88	195.52 4.88 -149.97	193.83 3.48 -157.17
PJM_GEN_KEystone 24065	169.16 1.31 -22.22	157.56 1.06 -23.07	149.76 0.83 -44.62	132.63 0.98 -50.45	143.86 0.83 -25.07	123.71 2.42 -50.09	160.76 1.40 -66.17	171.76 0.35 -56.48	198.20 0.59 0.00	200.05 0.66 -35.37	179.88 0.99 -68.57	155.99 1.69 -77.15	143.54 1.56 -89.84	136.04 1.22 -99.98	124.38 1.53 -85.53	128.16 1.63 -61.42	198.67 1.49 -10.30	311.05 0.31 0.17	264.78 2.09 0.41	173.03 2.08 -90.75	163.68 1.95 -86.54	149.62 1.73 -107.54	138.37 1.79 -95.92	139.53 1.26 -105.09
PJM_GEN_NEPTUNE_PROXY 323594	216.16 14.56 -55.97	195.66 13.21 -49.02	181.31 10.23 -66.78	165.69 8.04 -76.44	166.80 11.32 -37.52	163.91 7.69 -85.02	221.87 9.69 -118.98	236.01 10.92 -110.15	255.32 19.16 -38.55	303.94 16.24 -123.68	317.11 11.26 -195.54	312.13 8.33 -226.65	312.41 5.89 -254.38	311.62 4.04 -272.75	293.72 4.51 -251.89	262.55 7.48 -189.96	325.38 19.25 -119.25	351.50 30.79 -9.81	313.76 27.10 -23.56	310.14 9.06 -220.88	354.76 8.72 -270.86	301.24 4.92 -255.97	275.67 5.04 -229.96	209.41 3.78 -172.45
PJM_GEN_VFT_PROXY 323633	193.14 12.66 -34.84	179.43 11.48 -34.52	179.60 8.55 -66.74	163.39 6.74 -75.44	164.89 9.44 -37.50	159.93 6.48 -82.24	196.23 8.67 -94.36	207.96 9.53 -83.49	214.79 17.18 0.00	236.68 14.77 -57.90	229.11 10.04 -108.76	209.16 7.79 -124.24	200.96 5.52 -143.30	197.35 3.83 -158.68	195.99 4.25 -154.42	184.70 7.03 -112.56	222.90 17.94 -18.07	339.71 27.66 -1.15	291.34 25.51 -2.74	224.53 8.50 -135.83	212.85 8.12 -129.55	205.79 4.56 -160.88	195.04 4.76 -149.62	193.67 3.32 -157.17
PLEASANTVLY___LBMP 24000	191.27 10.93 -34.71	179.00 9.87 -35.69	180.86 7.51 -69.04	165.18 5.93 -78.05	165.12 8.38 -38.79	177.38 5.77 -100.40	183.16 7.27 -82.69	207.49 8.16 -84.40	212.43 14.83 0.00	232.37 12.63 -55.72	224.63 8.71 -105.59	206.59 6.63 -122.82	197.63 4.74 -140.75	194.55 3.24 -156.47	178.64 3.62 -137.70	186.65 5.99 -115.56	202.36 15.33 -0.15	333.94 23.01 -0.03	284.21 21.06 -0.06	227.78 7.14 -140.44	216.03 6.91 -133.93	210.66 3.91 -166.40	194.42 4.07 -149.68	198.66 2.89 -162.59
POLETTI___ 23519	193.58 13.11 -34.84	179.82 11.87 -34.52	179.90 8.86 -66.74	163.64 6.98 -75.44	165.36 9.91 -37.50	175.03 6.77 -97.06	183.49 8.86 -81.44	206.30 9.76 -81.61	215.00 17.39 0.00	236.68 14.77 -57.90	228.04 10.14 -107.58	210.51 7.95 -125.42	201.07 5.63 -143.30	197.42 3.90 -158.68	196.07 4.33 -154.43	196.13 7.16 -123.87	211.77 18.12 -6.77	340.05 27.99 -1.15	291.34 25.51 -2.74	224.61 8.59 -135.83	213.00 8.27 -129.55	205.91 4.68 -160.88	195.17 4.88 -149.62	193.81 3.45 -157.17

PORT_JEFF_3 23555	217.19 15.59 -55.97	196.48 14.01 -49.04	181.73 10.64 -66.78	166.52 8.60 -76.70	167.63 12.15 -37.52	179.20 8.11 -99.88	209.60 10.34 -106.06	234.93 11.73 -108.26	256.90 20.74 -38.55	304.44 16.74 -123.68	316.35 10.70 -195.33	315.24 8.02 -230.08	314.37 5.58 -256.65	313.71 3.83 -275.03	296.55 4.55 -254.68	277.33 7.61 -204.61	317.06 20.01 -110.17	351.83 27.99 -12.93	319.15 25.01 -31.06	315.36 8.82 -226.34	355.77 8.64 -271.95	301.29 4.96 -255.98	275.83 5.21 -229.96	209.58 3.95 -172.45
PORT_JEFF_4 23616	217.19 15.59 -55.97	196.48 14.01 -49.04	181.73 10.64 -66.78	166.52 8.60 -76.70	167.63 12.15 -37.52	179.20 8.11 -99.88	209.60 10.34 -106.06	234.93 11.73 -108.26	256.90 20.74 -38.55	304.44 16.74 -123.68	316.35 10.70 -195.33	315.24 8.02 -230.08	314.37 5.58 -256.65	313.71 3.83 -275.03	296.55 4.55 -254.68	277.33 7.61 -204.61	317.06 20.01 -110.17	351.83 27.99 -12.93	319.15 25.01 -31.06	315.36 8.82 -226.34	355.77 8.64 -271.95	301.29 4.96 -255.98	275.83 5.21 -229.96	209.58 3.95 -172.45
PORT_JEFF_IC 23713	217.76 16.16 -55.97	197.02 14.55 -49.04	182.03 10.95 -66.78	166.78 8.85 -76.72	167.97 12.50 -37.52	179.49 8.40 -99.88	209.88 10.62 -106.06	235.37 12.18 -108.26	257.90 21.74 -38.55	305.26 17.56 -123.68	316.96 11.26 -195.38	315.73 8.41 -230.19	314.74 5.84 -256.76	313.99 4.00 -275.15	296.87 4.74 -254.81	277.82 7.94 -204.78	318.09 20.93 -110.29	353.54 29.55 -13.08	320.57 26.05 -31.43	316.03 9.22 -226.61	356.20 9.02 -272.00	301.49 5.17 -255.98	276.00 5.37 -229.96	209.71 4.08 -172.45
PPL PILGRIM_ST_GT1 24216	217.90 16.31 -55.97	197.29 14.81 -49.04	182.45 11.37 -66.78	166.99 9.01 -76.77	168.33 12.86 -37.52	179.71 8.61 -99.89	210.15 10.90 -106.06	235.61 12.42 -108.26	257.90 21.74 -38.55	305.42 17.72 -123.68	317.71 11.81 -195.58	316.58 8.79 -230.65	315.52 6.15 -257.23	314.71 4.25 -275.62	297.56 4.85 -255.39	278.65 8.07 -205.47	318.93 21.30 -110.75	357.27 32.64 -13.73	324.76 28.68 -32.98	317.64 9.70 -227.74	356.73 9.32 -272.23	301.61 5.28 -255.98	276.04 5.41 -229.96	209.81 4.18 -172.45
PPL PILGRIM_ST_GT2 24217	217.90 16.31 -55.97	197.29 14.81 -49.04	182.45 11.37 -66.78	166.99 9.01 -76.77	168.33 12.86 -37.52	179.71 8.61 -99.89	210.15 10.90 -106.06	235.61 12.42 -108.26	257.90 21.74 -38.55	305.42 17.72 -123.68	317.71 11.81 -195.58	316.58 8.79 -230.65	315.52 6.15 -257.23	314.71 4.25 -275.62	297.56 4.85 -255.39	278.65 8.07 -205.47	318.93 21.30 -110.75	357.27 32.64 -13.73	324.76 28.68 -32.98	317.64 9.70 -227.74	356.73 9.32 -272.23	301.61 5.28 -255.98	276.04 5.41 -229.96	209.81 4.18 -172.45
PPL_SHRM_GT3 24213	213.68 12.08 -55.97	193.42 10.94 -49.04	179.22 8.14 -66.78	164.58 6.66 -76.71	164.91 9.44 -37.52	177.42 6.34 -99.88	207.36 8.10 -106.06	232.27 9.08 -108.26	252.37 16.21 -38.55	296.88 9.18 -123.68	310.41 4.74 -195.35	311.04 3.78 -230.12	311.49 2.66 -256.70	311.77 1.85 -275.08	294.81 2.76 -254.73	274.41 4.62 -204.68	308.88 11.78 -110.22	335.41 11.51 -12.99	305.35 11.05 -31.21	311.06 4.41 -226.45	351.97 4.82 -271.97	299.35 3.03 -255.98	274.41 3.78 -229.96	208.75 3.12 -172.45
PPL_SHRM_GT4 24214	213.68 12.08 -55.97	193.42 10.94 -49.04	179.22 8.14 -66.78	164.58 6.66 -76.71	164.91 9.44 -37.52	177.42 6.34 -99.88	207.36 8.10 -106.06	232.27 9.08 -108.26	252.37 16.21 -38.55	296.88 9.18 -123.68	310.41 4.74 -195.35	311.04 3.78 -230.12	311.49 2.66 -256.70	311.77 1.85 -275.08	294.81 2.76 -254.73	274.41 4.62 -204.68	308.88 11.78 -110.22	335.41 11.51 -12.99	305.35 11.05 -31.21	311.06 4.41 -226.45	351.97 4.82 -271.97	299.35 3.03 -255.98	274.41 3.78 -229.96	208.75 3.12 -172.45
PROJECT___ORANGE 1 24174	144.88 -3.50 -2.75	132.80 -3.47 -2.83	107.18 -2.60 -5.48	85.45 -1.95 -6.19	117.96 -3.07 -3.08	78.18 -1.00 -7.97	98.02 -2.05 -6.87	119.19 -2.76 -7.02	193.07 -4.54 0.00	165.19 -3.45 -4.63	117.11 -1.98 -8.77	86.33 -1.00 -10.20	63.31 -0.52 -11.69	47.59 -0.24 -13.00	48.50 -0.22 -11.41	73.72 -0.97 -9.59	182.59 -4.29 0.00	303.77 -7.14 0.00	257.83 -5.26 0.00	90.19 -1.04 -11.03	84.65 -1.05 -10.52	53.22 -0.20 -13.07	52.09 -0.33 -11.75	45.79 -0.30 -12.91
PROJECT___ORANGE 2 24166	144.88 -3.50 -2.75	132.80 -3.47 -2.83	107.18 -2.60 -5.48	85.45 -1.95 -6.19	117.96 -3.07 -3.08	78.18 -1.00 -7.97	98.02 -2.05 -6.87	119.19 -2.76 -7.02	193.07 -4.54 0.00	165.19 -3.45 -4.63	117.11 -1.98 -8.77	86.33 -1.00 -10.20	63.31 -0.52 -11.69	47.59 -0.24 -13.00	48.50 -0.22 -11.41	73.72 -0.97 -9.59	182.59 -4.29 0.00	303.77 -7.14 0.00	257.83 -5.26 0.00	90.19 -1.04 -11.03	84.65 -1.05 -10.52	53.22 -0.20 -13.07	52.09 -0.33 -11.75	45.79 -0.30 -12.91
PYRITES___HYD 24023	141.55 -4.08 0.00	129.30 -4.14 0.00	101.07 -3.23 0.00	78.77 -2.43 0.00	114.42 -3.54 0.00	63.09 -8.12 0.00	90.40 -2.79 0.00	110.91 -4.03 0.00	190.30 -7.31 0.00	159.75 -4.27 0.00	107.23 -3.09 0.00	74.44 -2.70 0.00	50.11 -2.03 0.00	33.38 -1.46 0.00	32.61 -4.70 0.00	62.18 -2.93 0.00	180.16 -6.72 0.00	300.94 -9.96 0.00	254.66 -8.43 0.00	71.14 -9.06 0.00	71.65 -3.53 0.00	35.30 -5.04 0.00	35.71 -4.96 0.00	31.76 -1.43 0.00
RAMAPO___LBMP 323565	188.74 10.93 -32.19	176.62 9.74 -33.45	176.41 7.41 -64.70	160.20 5.85 -73.14	162.56 8.25 -36.35	171.07 5.77 -94.10	177.75 7.46 -77.09	202.19 8.16 -79.09	212.23 14.62 0.00	227.61 12.46 -51.14	216.52 8.71 -97.48	197.23 6.79 -113.30	186.95 4.85 -129.96	182.83 3.35 -144.65	164.38 3.73 -123.33	176.26 6.12 -105.03	200.75 15.50 1.64	333.96 23.33 0.28	284.01 21.58 0.66	219.26 7.46 -131.60	207.82 7.15 -125.49	200.32 4.03 -155.94	183.81 4.19 -138.95	188.50 2.95 -152.37
RANKINE____ 23646	138.46 -12.67 -5.50	127.49 -11.61 -5.66	106.71 -8.55 -10.96	87.34 -6.25 -12.39	113.73 -10.38 -6.16	85.44 -1.71 -15.94	98.50 -7.92 -13.22	116.60 -11.84 -13.50	176.07 -21.53 0.00	155.04 -17.87 -8.90	116.05 -11.14 -16.87	90.67 -6.10 -19.62	71.50 -3.13 -22.49	58.14 -1.71 -25.00	57.96 -1.31 -21.95	78.60 -4.95 -18.44	167.07 -19.81 0.00	275.16 -35.74 0.00	234.42 -28.67 0.00	96.52 -5.93 -22.25	90.68 -5.72 -21.22	65.42 -1.29 -26.36	63.19 -1.18 -23.70	58.03 -0.96 -25.81
RAVENSWOOD_GT2_1 24244	193.60 13.25 -34.72	179.82 11.87 -34.52	180.02 8.97 -66.74	163.72 7.06 -75.45	165.36 9.91 -37.50	175.10 6.84 -97.06	183.35 8.86 -81.29	206.31 9.76 -81.61	215.00 17.39 0.00	236.61 15.08 -57.51	227.73 10.37 -107.05	209.94 8.02 -124.78	200.43 5.68 -142.60	196.75 3.94 -157.97	194.05 4.36 -152.36	195.02 7.23 -122.69	211.51 18.51 -6.12	340.23 28.29 -1.04	291.37 25.80 -2.48	224.61 8.59 -135.83	213.00 8.27 -129.55	205.92 4.68 -160.89	194.69 4.88 -149.15	193.81 3.45 -157.18
RAVENSWOOD_GT2_2 24245	193.60 13.25 -34.72	179.82 11.87 -34.52	180.02 8.97 -66.74	163.72 7.06 -75.45	165.36 9.91 -37.50	175.10 6.84 -97.06	183.35 8.86 -81.29	206.31 9.76 -81.61	215.00 17.39 0.00	236.61 15.08 -57.51	227.73 10.37 -107.05	209.94 8.02 -124.78	200.43 5.68 -142.60	196.75 3.94 -157.97	194.05 4.36 -152.36	195.02 7.23 -122.69	211.51 18.51 -6.12	340.23 28.29 -1.04	291.37 25.80 -2.48	224.61 8.59 -135.83	213.00 8.27 -129.55	205.92 4.68 -160.89	194.69 4.88 -149.15	193.81 3.45 -157.18
RAVENSWOOD_GT2_3 24246	193.60 13.25 -34.72	179.97 12.01 -34.52	180.02 8.97 -66.74	163.72 7.06 -75.45	165.47 10.02 -37.50	175.10 6.84 -97.06	183.44 8.95 -81.29	206.43 9.89 -81.61	215.19 17.58 0.00	236.78 15.26 -57.51	227.85 10.49 -107.05	210.01 8.10 -124.78	200.48 5.74 -142.60	196.78 3.97 -157.97	194.08 4.40 -152.36	195.09 7.29 -122.69	211.69 18.69 -6.12	340.53 28.59 -1.04	291.62 26.05 -2.48	224.69 8.66 -135.83	213.07 8.34 -129.55	205.92 4.68 -160.89	194.74 4.92 -149.15	193.85 3.48 -157.18
RAVENSWOOD_GT2_4 24247	193.60 13.25 -34.72	179.97 12.01 -34.52	180.02 8.97 -66.74	163.72 7.06 -75.45	165.47 10.02 -37.50	175.10 6.84 -97.06	183.44 8.95 -81.29	206.43 9.89 -81.61	215.19 17.58 0.00	236.78 15.26 -57.51	227.85 10.49 -107.05	210.01 8.10 -124.78	200.48 5.74 -142.60	196.78 3.97 -157.97	194.08 4.40 -152.36	195.09 7.29 -122.69	211.69 18.69 -6.12	340.53 28.59 -1.04	291.62 26.05 -2.48	224.69 8.66 -135.83	213.07 8.34 -129.55	205.92 4.68 -160.89	194.74 4.92 -149.15	193.85 3.48 -157.18

RAVENSWOOD_GT3_1 24248	193.60 13.25 -34.72	179.82 11.87 -34.52	180.02 8.97 -66.74	163.72 7.06 -75.45	165.47 10.02 -37.50	175.10 6.84 -97.06	183.35 8.86 -81.29	206.31 9.76 -81.61	215.00 17.39 0.00	236.61 15.08 -57.51	227.85 10.49 -107.05	209.94 8.02 -124.78	200.43 5.68 -142.60	196.75 3.94 -157.97	194.05 4.36 -152.36	195.02 7.23 -122.69	211.51 18.51 -6.12	340.53 28.59 -1.04	291.37 25.80 -2.48	224.61 8.59 -135.83	213.00 8.27 -129.55	205.92 4.68 -160.89	194.69 4.88 -149.15	193.85 3.48 -157.18
RAVENSWOOD_GT3_2 24249	193.60 13.25 -34.72	179.82 11.87 -34.52	180.02 8.97 -66.74	163.72 7.06 -75.45	165.47 10.02 -37.50	175.10 6.84 -97.06	183.35 8.86 -81.29	206.31 9.76 -81.61	215.00 17.39 0.00	236.61 15.08 -57.51	227.85 10.49 -107.05	209.94 8.02 -124.78	200.43 5.68 -142.60	196.75 3.94 -157.97	194.05 4.36 -152.36	195.02 7.23 -122.69	211.51 18.51 -6.12	340.53 28.59 -1.04	291.37 25.80 -2.48	224.61 8.59 -135.83	213.00 8.27 -129.55	205.92 4.68 -160.89	194.69 4.88 -149.15	193.85 3.48 -157.18
RAVENSWOOD_GT3_3 24250	193.74 13.39 -34.72	179.97 12.01 -34.52	180.12 9.07 -66.74	163.80 7.15 -75.45	165.60 10.15 -37.50	175.17 6.90 -97.06	183.53 9.04 -81.29	206.43 9.89 -81.61	215.19 17.58 0.00	236.94 15.41 -57.51	227.96 10.59 -107.05	210.09 8.17 -124.78	200.53 5.79 -142.60	196.78 3.97 -157.97	194.12 4.44 -152.36	195.09 7.29 -122.69	211.69 18.69 -6.12	340.86 28.92 -1.04	291.88 26.31 -2.48	224.77 8.74 -135.83	213.07 8.34 -129.55	205.96 4.72 -160.89	194.74 4.92 -149.15	193.88 3.52 -157.18
RAVENSWOOD_GT3_4 24251	193.74 13.39 -34.72	179.97 12.01 -34.52	180.12 9.07 -66.74	163.80 7.15 -75.45	165.60 10.15 -37.50	175.17 6.90 -97.06	183.53 9.04 -81.29	206.43 9.89 -81.61	215.19 17.58 0.00	236.94 15.41 -57.51	227.96 10.59 -107.05	210.09 8.17 -124.78	200.53 5.79 -142.60	196.78 3.97 -157.97	194.12 4.44 -152.36	195.09 7.29 -122.69	211.69 18.69 -6.12	340.86 28.92 -1.04	291.88 26.31 -2.48	224.77 8.74 -135.83	213.07 8.34 -129.55	205.96 4.72 -160.89	194.74 4.92 -149.15	193.88 3.52 -157.18
RAVENSWOOD_GT_1 23729	194.29 13.84 -34.82	180.64 12.68 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.08 10.62 -37.51	175.46 7.19 -97.06	183.93 9.32 -81.41	206.54 9.99 -81.61	215.00 17.39 0.00	237.74 15.91 -57.82	228.71 10.92 -107.47	210.84 8.41 -125.29	201.24 5.94 -143.16	197.49 4.11 -158.54	195.89 4.55 -154.02	196.29 7.55 -123.63	212.95 19.43 -6.63	341.87 29.85 -1.12	292.87 27.10 -2.68	224.77 8.74 -135.83	213.15 8.42 -129.55	206.00 4.76 -160.89	195.29 5.08 -149.54	194.01 3.65 -157.18
RAVENSWOOD_GT_10 24258	193.47 13.11 -34.73	179.82 11.87 -34.52	179.91 8.86 -66.74	163.64 6.98 -75.45	165.36 9.91 -37.50	175.03 6.77 -97.06	183.36 8.86 -81.31	206.31 9.76 -81.61	215.00 17.39 0.00	236.64 15.08 -57.54	227.78 10.37 -107.10	210.00 8.02 -124.83	200.49 5.68 -142.67	196.81 3.94 -158.04	194.24 4.36 -152.56	195.13 7.23 -122.80	211.57 18.51 -6.18	340.24 28.29 -1.05	291.39 25.80 -2.50	224.61 8.59 -135.83	213.00 8.27 -129.55	205.92 4.68 -160.89	194.74 4.88 -149.19	193.81 3.45 -157.18
RAVENSWOOD_GT_11 24259	193.47 13.11 -34.73	179.82 11.87 -34.52	179.91 8.86 -66.74	163.64 6.98 -75.45	165.36 9.91 -37.50	175.03 6.77 -97.06	183.36 8.86 -81.31	206.31 9.76 -81.61	215.00 17.39 0.00	236.64 15.08 -57.54	227.78 10.37 -107.10	210.00 8.02 -124.83	200.49 5.68 -142.67	196.81 3.94 -158.04	194.24 4.36 -152.56	195.13 7.23 -122.80	211.57 18.51 -6.18	340.24 28.29 -1.05	291.39 25.80 -2.50	224.61 8.59 -135.83	213.00 8.27 -129.55	205.92 4.68 -160.89	194.74 4.88 -149.19	193.81 3.45 -157.18
RAVENSWOOD_GT_4 24252	193.38 12.96 -34.80	179.69 11.75 -34.51	179.81 8.76 -66.74	163.64 6.98 -75.45	165.23 9.78 -37.50	175.03 6.77 -97.06	183.34 8.76 -81.39	206.31 9.76 -81.61	215.00 17.39 0.00	236.68 14.92 -57.74	227.95 10.26 -107.37	210.25 7.95 -125.17	200.80 5.63 -143.03	197.15 3.90 -158.41	195.27 4.33 -153.63	195.68 7.16 -123.41	211.72 18.32 -6.51	340.00 27.99 -1.10	291.23 25.51 -2.63	224.61 8.59 -135.83	213.00 8.27 -129.55	205.88 4.64 -160.89	194.95 4.84 -149.44	193.78 3.42 -157.18
RAVENSWOOD_GT_5 24254	193.38 12.96 -34.80	179.69 11.75 -34.51	179.81 8.76 -66.74	163.64 6.98 -75.45	165.23 9.78 -37.50	175.03 6.77 -97.06	183.34 8.76 -81.39	206.31 9.76 -81.61	215.00 17.39 0.00	236.68 14.92 -57.74	227.95 10.26 -107.37	210.25 7.95 -125.17	200.80 5.63 -143.03	197.15 3.90 -158.41	195.27 4.33 -153.63	195.68 7.16 -123.41	211.72 18.32 -6.51	340.00 27.99 -1.10	291.23 25.51 -2.63	224.61 8.59 -135.83	213.00 8.27 -129.55	205.88 4.64 -160.89	194.95 4.84 -149.44	193.78 3.42 -157.18
RAVENSWOOD_GT_6 24253	193.38 12.96 -34.80	179.69 11.75 -34.51	179.81 8.76 -66.74	163.64 6.98 -75.45	165.23 9.78 -37.50	175.03 6.77 -97.06	183.34 8.76 -81.39	206.31 9.76 -81.61	215.00 17.39 0.00	236.68 14.92 -57.74	227.95 10.26 -107.37	210.25 7.95 -125.17	200.80 5.63 -143.03	197.15 3.90 -158.41	195.27 4.33 -153.63	195.68 7.16 -123.41	211.72 18.32 -6.51	340.00 27.99 -1.10	291.23 25.51 -2.63	224.61 8.59 -135.83	213.00 8.27 -129.55	205.88 4.64 -160.89	194.95 4.84 -149.44	193.78 3.42 -157.18
RAVENSWOOD_GT_7 24255	193.38 12.96 -34.80	179.69 11.75 -34.51	179.81 8.76 -66.74	163.64 6.98 -75.45	165.23 9.78 -37.50	175.03 6.77 -97.06	183.34 8.76 -81.39	206.31 9.76 -81.61	215.00 17.39 0.00	236.68 14.92 -57.74	227.95 10.26 -107.37	210.25 7.95 -125.17	200.80 5.63 -143.03	197.15 3.90 -158.41	195.27 4.33 -153.63	195.68 7.16 -123.41	211.72 18.32 -6.51	340.00 27.99 -1.10	291.23 25.51 -2.63	224.61 8.59 -135.83	213.00 8.27 -129.55	205.88 4.64 -160.89	194.95 4.84 -149.44	193.78 3.42 -157.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	193.47 13.11 -34.73	179.82 11.87 -34.52	179.91 8.86 -66.74	163.64 6.98 -75.45	165.36 9.91 -37.50	175.03 6.77 -97.06	183.36 8.86 -81.31	206.31 9.76 -81.61	215.00 17.39 0.00	236.64 15.08 -57.54	227.78 10.37 -107.10	210.00 8.02 -124.83	200.49 5.68 -142.67	196.81 3.94 -158.04	194.24 4.36 -152.56	195.13 7.23 -122.80	211.57 18.51 -6.18	340.24 28.29 -1.05	291.39 25.80 -2.50	224.61 8.59 -135.83	213.00 8.27 -129.55	205.92 4.68 -160.89	194.74 4.88 -149.19	193.81 3.45 -157.18
RAVENSWOOD_GT_9 24257	193.47 13.11 -34.73	179.82 11.87 -34.52	179.91 8.86 -66.74	163.64 6.98 -75.45	165.36 9.91 -37.50	175.03 6.77 -97.06	183.36 8.86 -81.31	206.31 9.76 -81.61	215.00 17.39 0.00	236.64 15.08 -57.54	227.78 10.37 -107.10	210.00 8.02 -124.83	200.49 5.68 -142.67	196.81 3.94 -158.04	194.24 4.36 -152.56	195.13 7.23 -122.80	211.57 18.51 -6.18	340.24 28.29 -1.05	291.39 25.80 -2.50	224.61 8.59 -135.83	213.00 8.27 -129.55	205.92 4.68 -160.89	194.74 4.88 -149.19	193.81 3.45 -157.18
RAVENSWOOD___1 23533	194.32 13.84 -34.85	180.50 12.54 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.96 9.32 -81.44	206.54 9.99 -81.61	214.79 17.18 0.00	237.81 15.91 -57.89	228.81 10.92 -107.57	210.96 8.41 -125.41	201.37 5.94 -143.29	197.63 4.11 -158.68	196.29 4.55 -154.42	196.51 7.55 -123.86	213.07 19.43 -6.76	341.89 29.85 -1.14	292.93 27.10 -2.73	224.77 8.74 -135.83	213.07 8.34 -129.55	206.00 4.76 -160.89	195.38 5.08 -149.63	194.01 3.65 -157.18
RAVENSWOOD___2 23534	194.46 13.98 -34.85	180.50 12.54 -34.52	180.54 9.49 -66.75	164.13 7.47 -75.45	166.07 10.62 -37.50	175.46 7.19 -97.06	183.96 9.32 -81.44	206.54 9.99 -81.61	214.79 17.18 0.00	237.82 15.91 -57.89	228.82 10.92 -107.57	210.97 8.41 -125.42	201.38 5.94 -143.30	197.63 4.11 -158.68	196.30 4.55 -154.43	196.52 7.55 -123.86	213.08 19.43 -6.76	341.90 29.85 -1.14	292.93 27.10 -2.73	224.77 8.74 -135.83	213.07 8.34 -129.55	206.00 4.76 -160.89	195.38 5.08 -149.63	194.01 3.65 -157.18
RAVENSWOOD___3 23535	193.60 13.25 -34.72	179.82 11.87 -34.52	180.02 8.97 -66.74	163.72 7.06 -75.45	165.47 10.02 -37.50	175.10 6.84 -97.06	183.35 8.86 -81.29	206.31 9.76 -81.61	215.00 17.39 0.00	236.61 15.08 -57.51	227.85 10.49 -107.05	209.94 8.02 -124.78	200.43 5.68 -142.60	196.75 3.94 -157.97	194.05 4.36 -152.36	195.02 7.23 -122.69	211.51 18.51 -6.12	340.53 28.59 -1.04	291.37 25.80 -2.48	224.61 8.59 -135.83	213.00 8.27 -129.55	205.92 4.68 -160.89	194.69 4.88 -149.15	193.85 3.48 -157.18

RAVENSWOOD___4 23820	194.48 13.98 -34.87	180.50 12.54 -34.52	180.44 9.39 -66.75	164.13 7.47 -75.45	165.95 10.49 -37.50	175.46 7.19 -97.06	183.99 9.32 -81.47	206.54 9.99 -81.61	214.79 17.18 0.00	237.89 15.91 -57.97	228.92 10.92 -107.67	211.09 8.41 -125.54	201.51 5.94 -143.43	197.77 4.11 -158.82	196.69 4.55 -154.82	196.74 7.55 -124.09	213.20 19.43 -6.88	341.92 29.85 -1.16	292.98 27.10 -2.78	224.77 8.74 -135.83	213.07 8.34 -129.55	205.96 4.72 -160.89	195.47 5.08 -149.72	193.98 3.62 -157.18
RCPL_TRUST___DRP 24196	193.81 13.25 -34.93	179.97 12.01 -34.52	180.01 8.97 -66.74	163.71 7.06 -75.44	165.47 10.02 -37.50	175.09 6.84 -97.05	183.69 8.95 -81.54	206.53 9.99 -81.60	215.40 17.79 0.00	237.46 15.26 -58.19	228.77 10.49 -107.97	211.14 8.10 -125.90	201.69 5.74 -143.81	198.02 3.97 -159.21	197.68 4.40 -155.96	197.14 7.29 -124.74	212.81 18.69 -7.25	340.72 28.59 -1.23	292.08 26.05 -2.94	224.77 8.74 -135.83	213.15 8.42 -129.55	205.95 4.72 -160.88	195.56 4.92 -149.97	193.87 3.52 -157.17
RENSSELAER___COGEN 23796	197.07 9.18 -42.26	185.33 8.41 -43.49	194.90 6.47 -84.12	181.34 5.04 -95.09	172.53 7.32 -47.27	198.39 4.84 -122.34	199.78 5.97 -100.61	224.91 7.25 -102.73	210.06 12.46 0.00	242.07 10.34 -67.71	245.10 6.40 -128.38	231.00 4.55 -149.31	226.39 3.13 -171.12	227.22 2.13 -190.26	206.58 2.24 -167.03	209.14 3.71 -140.32	197.15 10.27 0.00	326.14 15.23 0.00	277.03 13.93 0.00	255.97 4.65 -171.13	242.58 4.21 -163.19	245.53 2.42 -202.76	225.36 2.44 -182.25	233.57 2.29 -198.10
REVERE_CPDR_DRP 24186	147.99 1.46 -0.90	135.42 1.06 -0.93	106.93 0.83 -1.79	83.96 0.73 -2.03	119.79 0.83 -1.01	74.54 0.71 -2.62	98.21 1.86 -3.15	120.45 2.30 -3.22	201.95 4.34 0.00	170.72 4.59 -2.12	118.20 3.86 -4.02	84.59 2.77 -4.68	59.48 1.98 -5.36	42.15 1.36 -5.96	43.67 1.12 -5.23	71.26 1.76 -4.39	189.69 2.81 0.00	316.18 5.28 0.00	268.08 4.99 0.00	84.70 1.52 -2.98	79.61 1.58 -2.84	44.77 0.89 -3.53	44.58 0.73 -3.18	38.09 0.66 -4.25
RIVERBAY___ 323610	194.90 14.42 -34.85	181.57 13.62 -34.52	181.28 10.23 -66.75	164.78 8.12 -75.45	166.89 11.44 -37.50	176.03 7.76 -97.06	184.15 9.51 -81.44	207.23 10.69 -81.61	214.79 17.18 0.00	238.65 16.74 -57.89	229.47 11.58 -107.57	211.42 8.87 -125.42	201.69 6.25 -143.29	197.77 4.25 -158.68	196.40 4.66 -154.42	196.91 7.94 -123.86	214.56 20.93 -6.76	345.33 33.28 -1.14	295.28 29.46 -2.73	225.49 9.46 -135.83	213.60 8.87 -129.55	206.32 5.08 -160.89	195.55 5.25 -149.63	194.41 4.05 -157.19
ROCHESTER_9_IC 23652	141.94 -7.72 -4.03	130.25 -7.34 -4.15	106.80 -5.53 -8.03	86.31 -3.98 -9.08	115.98 -6.49 -4.51	81.53 -1.36 -11.68	98.26 -4.66 -9.72	117.97 -6.89 -9.93	185.55 -12.06 0.00	160.72 -9.84 -6.54	116.77 -5.96 -12.41	88.25 -3.31 -14.43	66.96 -1.72 -16.54	52.32 -0.91 -18.39	52.75 -0.71 -16.14	75.74 -2.93 -13.56	175.86 -11.03 0.00	292.26 -18.65 0.00	248.62 -14.47 0.00	93.69 -2.81 -16.30	87.79 -2.93 -15.54	59.01 -0.65 -19.31	57.33 -0.69 -17.35	51.60 -0.50 -18.92
ROSETON___1 23587	189.38 10.34 -33.41	177.07 9.34 -34.30	177.75 7.10 -66.35	161.81 5.60 -75.00	163.25 8.02 -37.28	173.18 5.48 -96.49	179.62 6.90 -79.53	203.51 7.47 -81.11	211.05 13.44 0.00	229.21 11.48 -53.71	219.97 7.95 -101.70	201.69 6.25 -118.31	192.18 4.48 -135.56	188.62 3.10 -150.68	174.00 3.47 -133.21	182.32 5.66 -111.55	201.69 14.39 -0.42	332.13 21.15 -0.07	282.73 19.47 -0.17	221.82 6.65 -134.97	210.51 6.62 -128.71	204.10 3.84 -159.91	188.66 3.94 -144.05	192.25 2.82 -156.24
ROSETON___2 23588	189.38 10.34 -33.41	177.07 9.34 -34.30	177.75 7.10 -66.35	161.81 5.60 -75.00	163.25 8.02 -37.28	173.18 5.48 -96.49	179.62 6.90 -79.53	203.51 7.47 -81.11	211.05 13.44 0.00	229.21 11.48 -53.71	219.97 7.95 -101.70	201.69 6.25 -118.31	192.18 4.48 -135.56	188.62 3.10 -150.68	174.00 3.47 -133.21	182.32 5.66 -111.55	201.69 14.39 -0.42	332.13 21.15 -0.07	282.73 19.47 -0.17	221.82 6.65 -134.97	210.51 6.62 -128.71	204.10 3.84 -159.91	188.66 3.94 -144.05	192.25 2.82 -156.24
RUSSELL___1 23602	146.17 -3.50 -4.03	134.12 -3.47 -4.15	109.94 -2.39 -8.03	88.74 -1.55 -9.08	119.40 -3.07 -4.51	83.75 0.86 -11.68	101.25 -1.67 -9.72	121.64 -3.22 -9.93	191.87 -5.74 0.00	165.97 -4.59 -6.54	120.40 -2.32 -12.41	90.87 -0.70 -14.43	68.68 0.00 -16.54	53.50 0.28 -18.39	54.05 0.60 -16.14	77.95 -0.71 -13.56	182.22 -4.66 0.00	302.82 -8.09 0.00	257.83 -5.26 0.00	96.50 0.00 -16.30	90.42 -0.30 -15.54	60.50 0.85 -19.31	58.71 0.69 -17.35	52.73 0.63 -18.92
RUSSELL___2 23532	146.17 -3.50 -4.03	134.12 -3.47 -4.15	109.94 -2.39 -8.03	88.74 -1.55 -9.08	119.40 -3.07 -4.51	83.75 0.86 -11.68	101.25 -1.67 -9.72	121.64 -3.22 -9.93	191.87 -5.74 0.00	165.97 -4.59 -6.54	120.40 -2.32 -12.41	90.87 -0.70 -14.43	68.68 0.00 -16.54	53.50 0.28 -18.39	54.05 0.60 -16.14	77.95 -0.71 -13.56	182.22 -4.66 0.00	302.82 -8.09 0.00	257.83 -5.26 0.00	96.50 0.00 -16.30	90.42 -0.30 -15.54	60.50 0.85 -19.31	58.71 0.69 -17.35	52.73 0.63 -18.92
RUSSELL___3 23549	142.53 -7.13 -4.03	130.79 -6.80 -4.15	107.33 -5.00 -8.03	86.63 -3.65 -9.08	116.45 -6.01 -4.51	81.89 -1.00 -11.68	98.73 -4.19 -9.72	118.54 -6.32 -9.93	186.54 -11.06 0.00	161.54 -9.02 -6.54	117.21 -5.51 -12.41	88.64 -2.93 -14.43	67.16 -1.51 -16.54	52.49 -0.73 -18.39	52.97 -0.49 -16.14	76.13 -2.54 -13.56	176.79 -10.09 0.00	293.81 -17.10 0.00	249.94 -13.15 0.00	94.01 -2.49 -16.30	88.17 -2.56 -15.54	59.25 -0.40 -19.31	57.58 -0.45 -17.35	51.77 -0.33 -18.92
RUSSELL___4 23556	146.17 -3.50 -4.03	134.12 -3.47 -4.15	109.83 -2.50 -8.03	88.66 -1.62 -9.08	119.28 -3.18 -4.51	83.75 0.86 -11.68	101.25 -1.67 -9.72	121.64 -3.22 -9.93	191.68 -5.92 0.00	165.97 -4.59 -6.54	120.40 -2.32 -12.41	90.80 -0.77 -14.43	68.68 0.00 -16.54	53.47 0.25 -18.39	54.05 0.60 -16.14	77.95 -0.71 -13.56	182.02 -4.86 0.00	302.52 -8.38 0.00	257.83 -5.26 0.00	96.50 0.00 -16.30	90.42 -0.30 -15.54	60.46 0.81 -19.31	58.71 0.69 -17.35	52.70 0.60 -18.92
RUSSELL___STATION 23914	142.53 -7.13 -4.03	130.79 -6.80 -4.15	107.33 -5.00 -8.03	86.63 -3.65 -9.08	116.45 -6.01 -4.51	81.89 -1.00 -11.68	98.73 -4.19 -9.72	118.54 -6.32 -9.93	186.54 -11.06 0.00	161.54 -9.02 -6.54	117.21 -5.51 -12.41	88.64 -2.93 -14.43	67.16 -1.51 -16.54	52.49 -0.73 -18.39	52.97 -0.49 -16.14	76.13 -2.54 -13.56	176.79 -10.09 0.00	293.81 -17.10 0.00	249.94 -13.15 0.00	94.01 -2.49 -16.30	88.17 -2.56 -15.54	59.25 -0.40 -19.31	57.58 -0.45 -17.35	51.77 -0.33 -18.92
S SALMON___HYD 24043	144.36 -3.50 -2.23	132.26 -3.47 -2.29	106.03 -2.71 -4.44	84.20 -2.03 -5.01	117.26 -3.18 -2.49	75.95 -1.71 -6.46	96.76 -1.96 -5.52	118.04 -2.53 -5.64	193.66 -3.95 0.00	165.10 -2.63 -3.72	116.15 -1.21 -7.05	84.64 -0.70 -8.20	61.17 -0.36 -9.39	45.11 -0.17 -10.44	46.00 -0.49 -9.17	71.70 -1.11 -7.70	182.95 -3.93 0.00	304.99 -5.92 0.00	258.62 -4.47 0.00	87.54 -1.44 -8.78	82.65 -0.90 -8.37	50.38 -0.36 -10.40	49.45 -0.57 -9.35	43.31 -0.33 -10.46
SELKIRK___I 23801	195.44 7.86 -41.95	183.80 7.20 -43.17	193.54 5.73 -83.50	180.07 4.46 -94.39	171.35 6.48 -46.92	197.01 4.27 -121.54	198.29 5.12 -99.97	222.99 5.97 -102.08	208.07 10.47 0.00	240.15 8.85 -67.29	243.84 5.95 -127.57	229.90 4.39 -148.37	225.26 3.08 -170.04	225.98 2.09 -189.05	205.56 2.28 -165.97	208.25 3.71 -139.44	196.59 9.71 0.00	325.52 14.62 0.00	276.50 13.41 0.00	254.77 4.57 -170.00	241.59 4.28 -162.12	244.24 2.46 -201.43	224.25 2.52 -181.05	231.98 1.99 -196.81
SELKIRK___II 23799	194.48 6.70 -42.15	182.95 6.14 -43.38	193.01 4.80 -83.91	179.88 3.82 -94.85	170.53 5.43 -47.15	196.94 3.63 -122.11	197.92 4.29 -100.44	222.67 5.18 -102.56	206.70 9.09 0.00	239.16 7.55 -67.60	243.33 4.85 -128.16	229.74 3.55 -149.05	225.42 2.45 -170.83	226.47 1.71 -189.93	205.88 1.83 -166.74	208.18 3.00 -140.08	194.73 7.85 0.00	322.41 11.51 0.00	273.88 10.79 0.00	254.69 3.69 -170.80	241.52 3.46 -162.88	244.70 1.98 -202.38	224.61 2.03 -181.90	232.60 1.69 -197.73

SENECA OSWGO___HYD 24041	143.96 -4.23 -2.56	131.93 -4.14 -2.63	106.27 -3.13 -5.09	84.61 -2.36 -5.76	117.16 -3.66 -2.86	77.12 -1.50 -7.41	96.86 -2.61 -6.27	118.00 -3.34 -6.41	192.07 -5.53 0.00	163.82 -4.42 -4.22	115.68 -2.65 -8.01	84.91 -1.54 -9.31	61.97 -0.84 -10.67	46.22 -0.49 -11.86	47.21 -0.52 -10.41	72.49 -1.37 -8.75	181.65 -5.23 0.00	302.52 -8.38 0.00	256.52 -6.57 0.00	88.95 -1.53 -10.27	83.55 -1.43 -9.80	52.08 -0.44 -12.17	51.04 -0.57 -10.94	44.69 -0.50 -12.01
SENECA___ENERGY 23797	144.88 -4.95 -4.20	132.96 -4.80 -4.32	109.12 -3.55 -8.36	88.06 -2.60 -9.45	118.52 -4.13 -4.70	82.38 -1.00 -12.17	100.56 -2.79 -10.16	121.28 -4.03 -10.37	190.89 -6.72 0.00	165.60 -5.26 -6.84	120.19 -3.09 -12.96	90.67 -1.54 -15.08	68.74 -0.68 -17.28	53.70 -0.35 -19.21	53.92 -0.26 -16.87	77.84 -1.43 -14.17	180.72 -6.16 0.00	300.94 -9.96 0.00	255.45 -7.64 0.00	95.87 -1.29 -16.96	89.92 -1.43 -16.17	60.24 -0.20 -20.09	58.36 -0.37 -18.06	52.55 -0.33 -19.70
SHOEMAKER___GT 23640	185.32 9.18 -30.51	173.25 8.28 -31.54	171.69 6.36 -61.02	155.22 5.04 -68.98	159.31 7.08 -34.28	164.85 4.91 -88.74	171.96 5.87 -72.88	196.08 6.55 -74.59	209.46 11.86 0.00	223.07 10.34 -48.71	210.08 7.17 -92.60	190.35 5.56 -107.66	179.59 4.02 -123.43	174.90 2.75 -137.30	159.24 3.06 -118.86	170.63 5.01 -100.51	198.65 12.52 0.75	330.06 19.28 0.13	280.42 17.63 0.30	210.49 6.18 -124.11	199.56 6.02 -118.36	190.88 3.47 -147.06	175.84 3.54 -131.63	179.40 2.52 -143.70
SHOREHAM_IC_1 23715	213.68 12.08 -55.97	193.42 10.94 -49.04	179.22 8.14 -66.78	164.58 6.66 -76.71	164.91 9.44 -37.52	177.42 6.34 -99.88	207.36 8.10 -106.06	232.27 9.08 -108.26	252.37 16.21 -38.55	296.88 9.18 -123.68	310.41 4.74 -195.35	311.04 3.78 -230.12	311.49 2.66 -256.70	311.77 1.85 -275.08	294.81 2.76 -254.73	274.41 4.62 -204.68	308.88 11.78 -110.22	335.41 11.51 -12.99	305.35 11.05 -31.21	311.06 4.41 -226.45	351.97 4.82 -271.97	299.35 3.03 -255.98	274.41 3.78 -229.96	208.75 3.12 -172.45
SHOREHAM_IC_2 23716	213.68 12.08 -55.97	193.42 10.94 -49.04	179.22 8.14 -66.78	164.58 6.66 -76.71	164.91 9.44 -37.52	177.42 6.34 -99.88	207.36 8.10 -106.06	232.27 9.08 -108.26	252.37 16.21 -38.55	296.88 9.18 -123.68	310.41 4.74 -195.35	311.04 3.78 -230.12	311.49 2.66 -256.70	311.77 1.85 -275.08	294.81 2.76 -254.73	274.41 4.62 -204.68	308.88 11.78 -110.22	335.41 11.51 -12.99	305.35 11.05 -31.21	311.06 4.41 -226.45	351.97 4.82 -271.97	299.35 3.03 -255.98	274.41 3.78 -229.96	208.75 3.12 -172.45
SISSONVILLE___ 23735	140.24 -5.39 0.00	128.09 -5.34 0.00	100.24 -4.07 0.00	78.04 -3.17 0.00	113.35 -4.60 0.00	61.52 -9.68 0.00	89.56 -3.64 0.00	109.31 -5.63 0.00	187.54 -10.07 0.00	157.45 -6.57 0.00	105.79 -4.53 0.00	73.52 -3.62 0.00	49.48 -2.66 0.00	32.99 -1.85 0.00	31.68 -5.64 0.00	61.40 -3.71 0.00	177.73 -9.15 0.00	296.30 -14.61 0.00	250.99 -12.10 0.00	69.05 -11.15 0.00	70.75 -4.44 0.00	34.42 -5.93 0.00	34.81 -5.86 0.00	31.49 -1.69 0.00
SITHE_IND_GS1 24169	141.16 -6.55 -2.09	129.44 -6.14 -2.15	103.76 -4.69 -4.15	82.25 -3.65 -4.69	114.86 -5.42 -2.33	74.54 -2.71 -6.04	94.06 -4.19 -5.05	114.70 -5.40 -5.16	188.32 -9.28 0.00	159.88 -7.54 -3.40	111.92 -4.85 -6.45	81.48 -3.17 -7.50	58.81 -1.93 -8.60	43.21 -1.18 -9.56	44.48 -1.23 -8.39	69.55 -2.61 -7.05	178.29 -8.59 0.00	296.61 -14.30 0.00	251.26 -11.83 0.00	85.40 -3.21 -8.41	80.19 -3.01 -8.02	49.02 -1.29 -9.96	48.24 -1.38 -8.96	41.87 -1.09 -9.78
SITHE_IND_GS2 24170	141.16 -6.55 -2.09	129.44 -6.14 -2.15	103.76 -4.69 -4.15	82.25 -3.65 -4.69	114.86 -5.42 -2.33	74.54 -2.71 -6.04	94.06 -4.19 -5.05	114.70 -5.40 -5.16	188.32 -9.28 0.00	159.88 -7.54 -3.40	111.92 -4.85 -6.45	81.48 -3.17 -7.50	58.81 -1.93 -8.60	43.21 -1.18 -9.56	44.48 -1.23 -8.39	69.55 -2.61 -7.05	178.29 -8.59 0.00	296.61 -14.30 0.00	251.26 -11.83 0.00	85.40 -3.21 -8.41	80.19 -3.01 -8.02	49.02 -1.29 -9.96	48.24 -1.38 -8.96	41.87 -1.09 -9.78
SITHE_IND_GS3 24171	141.16 -6.55 -2.09	129.44 -6.14 -2.15	103.76 -4.69 -4.15	82.25 -3.65 -4.69	114.86 -5.42 -2.33	74.54 -2.71 -6.04	94.06 -4.19 -5.05	114.70 -5.40 -5.16	188.32 -9.28 0.00	159.88 -7.54 -3.40	111.92 -4.85 -6.45	81.48 -3.17 -7.50	58.81 -1.93 -8.60	43.21 -1.18 -9.56	44.48 -1.23 -8.39	69.55 -2.61 -7.05	178.29 -8.59 0.00	296.61 -14.30 0.00	251.26 -11.83 0.00	85.40 -3.21 -8.41	80.19 -3.01 -8.02	49.02 -1.29 -9.96	48.24 -1.38 -8.96	41.87 -1.09 -9.78
SITHE_IND_GS4 24172	141.16 -6.55 -2.09	129.44 -6.14 -2.15	103.76 -4.69 -4.15	82.25 -3.65 -4.69	114.86 -5.42 -2.33	74.54 -2.71 -6.04	94.06 -4.19 -5.05	114.70 -5.40 -5.16	188.32 -9.28 0.00	159.88 -7.54 -3.40	111.92 -4.85 -6.45	81.48 -3.17 -7.50	58.81 -1.93 -8.60	43.21 -1.18 -9.56	44.48 -1.23 -8.39	69.55 -2.61 -7.05	178.29 -8.59 0.00	296.61 -14.30 0.00	251.26 -11.83 0.00	85.40 -3.21 -8.41	80.19 -3.01 -8.02	49.02 -1.29 -9.96	48.24 -1.38 -8.96	41.87 -1.09 -9.78
SITHE___BATAVIA 24024	139.11 -11.21 -4.69	128.11 -10.15 -4.82	106.23 -7.40 -9.33	86.32 -5.44 -10.55	114.11 -9.08 -5.24	83.36 -1.42 -13.58	97.48 -6.99 -11.28	115.77 -10.69 -11.52	178.44 -19.16 0.00	155.54 -16.07 -7.59	114.78 -9.93 -14.39	88.40 -5.48 -16.74	68.51 -2.82 -19.18	54.67 -1.50 -21.33	54.92 -1.12 -18.72	76.35 -4.49 -15.73	169.12 -17.76 0.00	278.56 -32.34 0.00	237.58 -25.52 0.00	93.93 -5.21 -18.94	88.21 -5.04 -18.07	61.79 -1.01 -22.45	59.95 -0.89 -20.17	54.50 -0.66 -21.98
SITHE___INDEPEND 23800	141.16 -6.55 -2.09	129.44 -6.14 -2.15	103.76 -4.69 -4.15	82.25 -3.65 -4.69	114.86 -5.42 -2.33	74.54 -2.71 -6.04	94.06 -4.19 -5.05	114.70 -5.40 -5.16	188.32 -9.28 0.00	159.88 -7.54 -3.40	111.92 -4.85 -6.45	81.48 -3.17 -7.50	58.81 -1.93 -8.60	43.21 -1.18 -9.56	44.48 -1.23 -8.39	69.55 -2.61 -7.05	178.29 -8.59 0.00	296.61 -14.30 0.00	251.26 -11.83 0.00	85.40 -3.21 -8.41	80.19 -3.01 -8.02	49.02 -1.29 -9.96	48.24 -1.38 -8.96	41.87 -1.09 -9.78
SITHE___MASSENA 23902	143.89 -1.74 0.00	131.84 -1.60 0.00	103.16 -1.15 0.00	80.24 -0.97 0.00	116.77 -1.18 0.00	69.14 -2.07 0.00	90.26 -1.40 1.55	112.43 -0.92 1.58	194.84 -2.77 0.00	161.34 -1.64 1.04	106.58 -1.77 1.97	73.22 -1.62 2.29	48.21 -1.30 2.63	30.90 -1.01 2.92	33.44 -1.31 2.57	61.58 -1.37 2.16	184.26 -2.62 0.00	307.19 -3.72 0.00	259.15 -3.94 0.00	78.04 -2.16 0.00	73.23 -1.96 0.00	38.65 -1.69 0.00	39.08 -1.59 0.00	32.29 -0.89 0.00
SITHE___OGDNSBRG 24021	144.62 -1.01 0.00	132.36 -1.07 0.00	103.47 -0.84 0.00	80.48 -0.73 0.00	117.13 -0.82 0.00	67.50 -3.71 0.00	92.27 -0.93 0.00	114.36 -0.57 0.00	195.63 -1.98 0.00	163.53 -0.49 0.00	109.55 -0.77 0.00	75.98 -1.15 0.00	51.15 -0.99 0.00	34.00 -0.84 0.00	35.12 -2.20 0.00	63.81 -1.30 0.00	185.01 -1.87 0.00	309.05 -1.85 0.00	260.72 -2.37 0.00	76.43 -3.77 0.00	73.30 -1.88 0.00	37.73 -2.62 0.00	38.15 -2.52 0.00	32.32 -0.86 0.00
SITHE___STERLING 23777	147.31 0.58 -1.09	134.82 0.27 -1.12	106.68 0.21 -2.17	83.91 0.24 -2.45	119.29 0.12 -1.22	74.94 0.57 -3.17	98.32 1.30 -3.82	120.32 1.49 -3.90	200.76 3.15 0.00	169.87 3.28 -2.57	118.05 2.86 -4.87	85.04 2.24 -5.66	60.25 1.62 -6.49	43.17 1.11 -7.22	44.70 1.04 -6.33	71.86 1.43 -5.32	188.20 1.32 0.00	313.70 2.79 0.00	265.99 2.90 0.00	85.43 1.12 -4.11	80.15 1.05 -3.92	45.94 0.73 -4.87	45.61 0.57 -4.37	38.78 0.46 -5.13
SOUTH CAIRO___GT 23612	193.50 11.21 -36.66	181.17 10.01 -37.72	184.99 7.72 -72.97	169.70 6.01 -82.49	167.56 8.61 -41.00	183.11 5.77 -106.14	186.97 6.43 -87.35	212.05 7.92 -89.19	212.23 14.62 0.00	235.61 12.80 -58.79	230.27 8.50 -111.46	213.02 6.25 -129.63	205.03 4.33 -148.57	202.94 2.93 -165.18	185.46 3.14 -145.01	192.21 5.27 -121.83	200.90 14.02 0.00	333.91 23.01 0.00	283.63 20.53 0.00	236.04 7.37 -148.47	223.61 6.84 -141.59	220.14 3.87 -175.92	202.66 3.87 -158.12	207.95 2.89 -171.88

SOUTH HAMPTN___IC 23720	218.05 16.45 -55.97	197.28 14.81 -49.04	182.25 11.17 -66.78	167.01 9.09 -76.71	168.33 12.86 -37.52	179.70 8.61 -99.88	210.25 10.99 -106.06	235.95 12.76 -108.26	259.07 22.91 -38.55	305.42 17.72 -123.68	316.36 10.70 -195.34	315.10 7.87 -230.09	314.17 5.37 -256.66	313.54 3.66 -275.05	296.64 4.63 -254.69	277.55 7.81 -204.63	317.81 20.74 -110.19	350.59 26.74 -12.95	319.45 25.26 -31.10	315.23 8.66 -226.37	355.86 8.72 -271.96	301.45 5.12 -255.98	276.12 5.49 -229.96	209.78 4.15 -172.45
SOUTHOLD___IC 23719	228.53 26.94 -55.97	206.63 24.16 -49.04	189.55 18.46 -66.78	172.62 14.70 -76.71	176.47 20.99 -37.52	184.97 13.89 -99.88	217.06 17.80 -106.06	244.68 21.49 -108.26	275.09 38.93 -38.55	319.04 31.33 -123.68	325.96 20.30 -195.34	321.89 14.66 -230.09	318.55 9.75 -256.66	316.58 6.69 -275.05	299.81 7.80 -254.70	283.15 13.41 -204.63	333.52 36.45 -110.19	374.22 50.36 -12.95	343.12 48.92 -31.11	322.46 15.88 -226.38	362.47 15.33 -271.96	304.84 8.51 -255.98	279.33 8.70 -229.96	212.20 6.57 -172.45
ST LAWRENCE____ 23600	143.29 -2.34 0.00	131.29 -2.14 0.00	102.63 -1.67 0.00	79.83 -1.38 0.00	116.18 -1.77 0.00	68.86 -2.35 0.00	89.71 -1.86 1.62	111.67 -1.61 1.65	193.85 -3.76 0.00	160.30 -2.63 1.09	105.93 -2.32 2.07	72.73 -2.01 2.40	47.82 -1.56 2.76	30.59 -1.18 3.06	33.17 -1.46 2.69	61.15 -1.69 2.26	183.32 -3.56 0.00	305.92 -4.99 0.00	257.83 -5.26 0.00	77.63 -2.57 0.00	72.85 -2.33 0.00	38.53 -1.81 0.00	38.96 -1.71 0.00	32.09 -1.09 0.00
STATION 5_MISC_HYD 23604	141.94 -7.72 -4.03	130.25 -7.34 -4.15	106.80 -5.53 -8.03	86.31 -3.98 -9.08	115.98 -6.49 -4.51	81.53 -1.36 -11.68	98.26 -4.66 -9.72	117.97 -6.89 -9.93	185.55 -12.06 0.00	160.72 -9.84 -6.54	116.77 -5.96 -12.41	88.25 -3.31 -14.43	66.96 -1.72 -16.54	52.32 -0.91 -18.39	52.75 -0.71 -16.14	75.74 -2.93 -13.56	175.86 -11.03 0.00	292.26 -18.65 0.00	248.62 -14.47 0.00	93.69 -2.81 -16.30	87.79 -2.93 -15.54	59.01 -0.65 -19.31	57.33 -0.69 -17.35	51.60 -0.50 -18.92
STEEL___WIND 323596	138.46 -12.67 -5.50	127.49 -11.61 -5.66	106.82 -8.45 -10.96	87.34 -6.25 -12.39	113.84 -10.26 -6.16	85.44 -1.71 -15.94	98.59 -7.83 -13.22	116.71 -11.72 -13.50	176.26 -21.35 0.00	155.04 -17.87 -8.90	116.05 -11.14 -16.87	90.74 -6.02 -19.62	71.50 -3.13 -22.49	58.17 -1.67 -25.00	58.00 -1.27 -21.95	78.66 -4.88 -18.44	167.26 -19.62 0.00	275.16 -35.74 0.00	234.67 -28.42 0.00	96.60 -5.85 -22.25	90.76 -5.64 -21.22	65.46 -1.25 -26.36	63.23 -1.14 -23.70	58.03 -0.96 -25.81
STEBEN_REC_LFGE 323667	147.41 -5.39 -7.16	135.46 -5.34 -7.37	114.81 -3.75 -14.26	94.72 -2.60 -16.12	121.36 -4.60 -8.01	92.51 0.57 -20.74	107.59 -2.79 -17.19	127.88 -4.60 -17.55	189.31 -8.29 0.00	169.19 -6.40 -11.57	128.72 -3.53 -21.93	101.33 -1.31 -25.51	81.06 -0.31 -29.23	67.38 0.03 -32.50	66.18 0.34 -28.53	87.97 -1.11 -23.97	179.59 -7.29 0.00	298.14 -12.76 0.00	254.15 -8.95 0.00	108.44 -0.72 -28.97	101.75 -1.05 -27.62	75.40 0.73 -34.32	72.13 0.61 -30.85	67.23 0.46 -33.59
STONY___BROOK 24151	217.76 16.16 -55.97	197.02 14.55 -49.04	182.03 10.95 -66.78	166.78 8.85 -76.72	167.97 12.50 -37.52	179.49 8.40 -99.88	209.88 10.62 -106.06	235.37 12.18 -108.26	257.90 21.74 -38.55	305.26 17.56 -123.68	316.96 11.26 -195.38	315.73 8.41 -230.19	314.74 5.84 -256.76	313.99 4.00 -275.15	296.87 4.74 -254.81	277.82 7.94 -204.78	318.09 20.93 -110.29	353.54 29.55 -13.08	320.57 26.05 -31.43	316.03 9.22 -226.61	356.20 9.02 -272.00	301.49 5.17 -255.98	276.00 5.37 -229.96	209.71 4.08 -172.45
STURGEON_POOL_HYD 23609	190.16 10.34 -34.19	177.70 9.08 -35.19	179.14 6.78 -68.06	163.51 5.36 -76.94	163.75 7.56 -38.24	175.26 5.06 -99.00	179.89 5.22 -81.48	204.11 5.97 -83.20	208.86 11.26 0.00	229.68 10.82 -54.84	221.57 7.28 -103.97	203.77 5.71 -120.92	194.74 4.02 -138.59	191.64 2.72 -154.08	175.57 2.99 -135.27	183.70 4.95 -113.64	199.40 12.52 0.00	331.10 20.20 0.00	281.77 18.68 0.00	225.81 7.14 -138.47	214.00 6.77 -132.05	208.33 3.91 -164.07	192.17 4.03 -147.47	196.28 2.79 -160.31
SYNERGY___BIOGAS 323694	139.11 -11.21 -4.69	128.11 -10.15 -4.82	106.23 -7.40 -9.33	86.32 -5.44 -10.55	114.11 -9.08 -5.24	83.36 -1.42 -13.58	97.48 -6.99 -11.28	115.77 -10.69 -11.52	178.44 -19.16 0.00	155.54 -16.07 -7.59	114.78 -9.93 -14.39	88.40 -5.48 -16.74	68.51 -2.82 -19.18	54.67 -1.50 -21.33	54.92 -1.12 -18.72	76.35 -4.49 -15.73	169.12 -17.76 0.00	278.56 -32.34 0.00	237.58 -25.52 0.00	93.93 -5.21 -18.94	88.21 -5.04 -18.07	61.79 -1.01 -22.45	59.95 -0.89 -20.17	54.50 -0.66 -21.98
SYRACUSE___ENERGY_ST1 323597	145.08 -3.79 -3.23	133.03 -3.74 -3.33	107.93 -2.81 -6.44	86.37 -2.11 -7.28	118.26 -3.30 -3.62	79.43 -1.14 -9.37	98.85 -2.24 -7.89	120.00 -2.99 -8.06	192.67 -4.93 0.00	165.39 -3.94 -5.31	118.07 -2.32 -10.07	88.00 -0.85 -11.71	65.20 -0.36 -13.42	49.59 -0.17 -14.92	50.27 -0.15 -13.10	75.26 -0.85 -11.01	182.39 -4.49 0.00	303.44 -7.46 0.00	257.30 -5.79 0.00	92.02 -1.20 -13.02	86.39 -1.21 -12.42	55.69 -0.08 -15.43	54.33 -0.20 -13.87	48.12 -0.23 -15.17
SYRACUSE___ENERGY_ST2 323598	145.08 -3.79 -3.23	133.03 -3.74 -3.33	107.93 -2.81 -6.44	86.37 -2.11 -7.28	118.26 -3.30 -3.62	79.43 -1.14 -9.37	98.85 -2.24 -7.89	120.00 -2.99 -8.06	192.67 -4.93 0.00	165.39 -3.94 -5.31	118.07 -2.32 -10.07	88.00 -0.85 -11.71	65.20 -0.36 -13.42	49.59 -0.17 -14.92	50.27 -0.15 -13.10	75.26 -0.85 -11.01	182.39 -4.49 0.00	303.44 -7.46 0.00	257.30 -5.79 0.00	92.02 -1.20 -13.02	86.39 -1.21 -12.42	55.69 -0.08 -15.43	54.33 -0.20 -13.87	48.12 -0.23 -15.17
SYRACUSE___POWER 24017	145.92 -2.91 -3.20	133.92 -2.81 -3.30	108.49 -2.20 -6.38	86.79 -1.62 -7.21	119.05 -2.48 -3.58	79.77 -0.71 -9.28	99.50 -1.58 -7.89	120.80 -2.19 -8.06	194.06 -3.55 0.00	166.70 -2.63 -5.31	118.95 -1.44 -10.07	88.31 -0.54 -11.71	65.35 -0.21 -13.42	49.69 -0.07 -14.92	50.38 -0.04 -13.10	75.52 -0.59 -11.00	183.70 -3.18 0.00	305.62 -5.29 0.00	259.41 -3.68 0.00	92.44 -0.64 -12.88	86.79 -0.68 -12.29	55.61 0.00 -15.27	54.27 -0.12 -13.72	48.04 -0.17 -15.03
TRIGEN___CC 323695	215.72 14.12 -55.97	195.49 12.81 -49.24	181.02 9.91 -66.80	168.00 7.72 -79.08	166.56 11.08 -37.53	178.97 7.41 -100.36	208.67 9.41 -106.06	233.77 10.57 -108.27	254.94 18.78 -38.56	303.61 15.91 -123.69	325.58 11.03 -204.23	335.86 8.26 -250.46	335.22 5.79 -277.29	334.66 3.97 -295.85	321.76 4.44 -280.00	307.50 7.35 -235.03	336.24 18.87 -130.49	382.38 30.15 -41.32	388.88 26.56 -99.23	365.11 8.90 -276.01	365.60 8.57 -281.85	301.19 4.84 -256.00	275.65 5.00 -229.98	209.32 3.68 -172.45
UNION___PROCESSING_DRP 323587	140.37 -9.32 -4.06	128.94 -8.67 -4.18	105.93 -6.47 -8.09	85.56 -4.79 -9.14	114.83 -7.66 -4.54	80.84 -2.13 -11.77	97.30 -5.69 -9.79	116.78 -8.16 -10.00	183.19 -14.42 0.00	158.80 -11.81 -6.59	115.42 -7.39 -12.50	87.43 -4.24 -14.53	66.40 -2.40 -16.66	52.03 -1.32 -18.52	52.42 -1.16 -16.26	75.12 -3.64 -13.66	173.62 -13.26 0.00	288.22 -22.68 0.00	244.94 -18.15 0.00	92.60 -4.01 -16.41	86.92 -3.91 -15.65	58.62 -1.17 -19.45	57.01 -1.14 -17.48	51.34 -0.89 -19.06
UPPER HUDSON___HYD 24058	198.38 8.88 -43.86	186.98 8.41 -45.14	197.56 5.94 -87.31	184.54 4.63 -98.70	172.55 5.54 -49.06	199.36 3.70 -124.45	200.17 4.66 -102.31	226.07 6.66 -104.47	212.02 14.42 0.00	245.02 12.14 -68.86	249.04 8.16 -130.56	234.23 5.25 -151.84	229.45 3.29 -174.02	230.48 2.16 -193.48	209.26 2.09 -169.85	211.32 3.51 -142.70	197.72 10.83 0.00	327.99 17.09 0.00	277.82 14.72 0.00	258.94 4.65 -174.09	245.03 3.83 -166.01	248.67 2.06 -206.27	228.02 1.95 -185.40	236.17 1.46 -201.53
UPPER RAQUET___HYD 24056	140.24 -5.39 0.00	128.09 -5.34 0.00	100.24 -4.07 0.00	78.04 -3.17 0.00	113.35 -4.60 0.00	61.52 -9.68 0.00	89.56 -3.64 0.00	109.31 -5.63 0.00	187.54 -10.07 0.00	157.45 -6.57 0.00	105.79 -4.53 0.00	73.52 -3.62 0.00	49.48 -2.66 0.00	32.99 -1.85 0.00	31.68 -5.64 0.00	61.40 -3.71 0.00	177.73 -9.15 0.00	296.30 -14.61 0.00	250.99 -12.10 0.00	69.05 -11.15 0.00	70.75 -4.44 0.00	34.42 -5.93 0.00	34.81 -5.86 0.00	31.49 -1.69 0.00

VISCHER___FERRY HYD 24020	200.24 11.65 -42.96	188.18 10.54 -44.21	197.75 7.92 -85.52	184.05 6.17 -96.67	174.73 8.73 -48.05	201.13 5.98 -123.94	202.57 7.46 -101.91	228.42 9.43 -104.06	215.00 17.39 0.00	247.05 14.44 -68.59	250.07 9.71 -130.04	235.02 6.63 -151.25	229.91 4.43 -173.34	230.56 3.00 -192.72	209.60 3.10 -169.19	212.39 5.14 -142.14	201.64 14.76 0.00	333.91 23.01 0.00	283.63 20.53 0.00	260.15 6.58 -173.38	246.39 5.87 -165.34	249.08 3.31 -205.43	228.57 3.25 -184.65	236.61 2.72 -200.71
WADING RIVER_IC_1 23522	214.55 12.96 -55.97	194.22 11.75 -49.04	179.94 8.86 -66.78	165.14 7.22 -76.70	165.62 10.15 -37.52	177.92 6.84 -99.88	208.01 8.76 -106.06	233.08 9.89 -108.26	253.74 17.58 -38.55	300.16 12.46 -123.68	312.38 6.73 -195.33	312.38 5.17 -230.07	312.38 3.59 -256.64	312.38 2.51 -275.03	295.54 3.55 -254.67	275.64 5.92 -204.61	312.38 15.33 -110.17	340.61 16.78 -12.92	309.65 15.52 -31.04	312.38 5.85 -226.33	353.37 6.24 -271.95	300.16 3.84 -255.98	275.02 4.39 -229.96	208.98 3.35 -172.45
WADING RIVER_IC_2 23547	214.55 12.96 -55.97	194.22 11.75 -49.04	179.94 8.86 -66.78	165.14 7.22 -76.70	165.62 10.15 -37.52	177.92 6.84 -99.88	208.01 8.76 -106.06	233.08 9.89 -108.26	253.74 17.58 -38.55	300.16 12.46 -123.68	312.38 6.73 -195.33	312.38 5.17 -230.07	312.38 3.59 -256.64	312.38 2.51 -275.03	295.54 3.55 -254.67	275.64 5.92 -204.61	312.38 15.33 -110.17	340.61 16.78 -12.92	309.65 15.52 -31.04	312.38 5.85 -226.33	353.37 6.24 -271.95	300.16 3.84 -255.98	275.02 4.39 -229.96	208.98 3.35 -172.45
WADING RIVER_IC_3 23601	214.55 12.96 -55.97	194.22 11.75 -49.04	179.94 8.86 -66.78	165.14 7.22 -76.70	165.62 10.15 -37.52	177.92 6.84 -99.88	208.01 8.76 -106.06	233.08 9.89 -108.26	253.74 17.58 -38.55	300.16 12.46 -123.68	312.38 6.73 -195.33	312.38 5.17 -230.07	312.38 3.59 -256.64	312.38 2.51 -275.03	295.54 3.55 -254.67	275.64 5.92 -204.61	312.38 15.33 -110.17	340.61 16.78 -12.92	309.65 15.52 -31.04	312.38 5.85 -226.33	353.37 6.24 -271.95	300.16 3.84 -255.98	275.02 4.39 -229.96	208.98 3.35 -172.45
WALDEN___HYDRO 24148	189.99 11.37 -32.99	177.52 10.14 -33.95	177.69 7.72 -65.67	161.54 6.09 -74.23	163.58 8.73 -36.90	172.69 5.98 -95.50	179.09 7.27 -78.62	203.49 8.28 -80.27	212.62 15.01 0.00	230.06 13.13 -52.91	219.57 8.93 -100.32	200.76 6.95 -116.67	190.75 4.90 -133.71	186.85 3.35 -148.66	171.56 3.73 -130.51	180.94 6.19 -109.65	202.58 15.70 0.00	335.46 24.56 0.00	285.19 22.10 0.00	221.49 7.70 -133.59	210.02 7.44 -127.39	202.86 4.24 -158.28	187.29 4.35 -142.27	190.92 3.09 -154.65
WARRENSBURG___ 23737	198.67 9.18 -43.86	187.24 8.67 -45.14	197.77 6.15 -87.31	184.70 4.79 -98.70	172.67 5.66 -49.06	199.36 3.70 -124.45	200.17 4.66 -102.31	225.95 6.55 -104.47	211.64 14.03 0.00	244.69 11.82 -68.86	248.71 7.83 -130.56	233.92 4.94 -151.84	229.24 3.08 -174.02	230.34 2.02 -193.48	209.11 1.94 -169.85	211.06 3.25 -142.70	196.97 10.08 0.00	326.75 15.85 0.00	277.03 13.93 0.00	258.69 4.41 -174.09	244.80 3.61 -166.01	248.59 1.98 -206.27	228.02 1.95 -185.40	236.21 1.49 -201.53
WATERSIDE___6 8 9 23538	194.48 13.98 -34.87	180.50 12.54 -34.52	180.44 9.39 -66.75	164.13 7.47 -75.45	165.95 10.49 -37.50	175.46 7.19 -97.06	183.99 9.32 -81.47	206.54 9.99 -81.61	214.79 17.18 0.00	237.89 15.91 -57.97	228.92 10.92 -107.67	211.09 8.41 -125.54	201.51 5.94 -143.43	197.77 4.11 -158.82	196.69 4.55 -154.82	196.74 7.55 -124.09	213.20 19.43 -6.88	341.92 29.85 -1.16	292.98 27.10 -2.78	224.77 8.74 -135.83	213.07 8.34 -129.55	205.96 4.72 -160.89	195.47 5.08 -149.72	193.98 3.62 -157.18
WDELAWARE___HYD 323627	181.42 6.85 -28.94	169.25 6.01 -29.81	166.45 4.48 -57.66	149.96 3.57 -65.18	155.42 5.07 -32.40	158.70 3.63 -83.86	166.03 3.82 -69.01	189.79 4.37 -70.49	205.90 8.30 0.00	218.27 7.87 -46.38	203.70 5.40 -87.98	183.78 4.32 -102.32	172.44 3.02 -117.27	167.29 2.06 -130.40	153.77 2.28 -114.18	164.86 3.71 -96.04	195.90 9.15 0.13	321.46 10.58 0.02	276.71 13.67 0.05	202.79 5.29 -117.30	192.08 5.04 -111.86	182.24 2.91 -138.98	168.42 2.93 -124.82	170.94 1.96 -135.80
WEST BABYLON___IC 23714	219.06 17.47 -55.97	198.39 15.87 -49.08	183.08 11.99 -66.78	167.94 9.50 -77.23	168.92 13.44 -37.53	180.24 9.04 -99.99	210.81 11.55 -106.06	236.41 13.21 -108.26	259.07 22.91 -38.55	306.88 19.18 -123.68	320.64 13.01 -197.31	321.47 9.72 -234.61	320.16 6.78 -261.24	319.14 4.63 -279.67	302.86 5.22 -260.32	285.22 8.73 -211.38	324.56 22.98 -114.70	366.51 36.36 -19.25	340.88 31.56 -46.24	328.10 10.50 -237.40	359.41 10.08 -274.16	302.02 5.69 -255.98	276.40 5.77 -229.96	209.98 4.35 -172.45
WEST CANADA___HYD 24049	145.23 0.44 0.84	132.97 0.40 0.87	102.94 0.31 1.68	79.56 0.24 1.90	117.24 0.24 0.94	69.07 0.29 2.42	91.87 0.66 1.98	113.60 0.69 2.03	199.00 1.39 0.00	163.99 1.31 1.34	108.78 0.99 2.53	74.89 0.69 2.94	49.23 0.47 3.38	31.44 0.35 3.75	34.36 0.34 3.29	62.86 0.52 2.77	187.63 0.75 0.00	312.15 1.25 0.00	264.15 1.06 0.00	77.42 0.48 3.26	72.45 0.38 3.11	36.76 0.28 3.87	37.44 0.25 3.48	29.43 0.17 3.92
WESTERN_NY_WIND 24143	139.02 -11.36 -4.75	128.05 -10.27 -4.89	106.25 -7.51 -9.45	86.37 -5.52 -10.69	114.06 -9.20 -5.31	83.54 -1.42 -13.75	97.54 -7.09 -11.42	115.79 -10.81 -11.67	178.04 -19.57 0.00	155.47 -16.24 -7.69	114.75 -10.15 -14.58	88.54 -5.55 -16.96	68.65 -2.92 -19.43	54.91 -1.53 -21.60	55.17 -1.12 -18.97	76.42 -4.62 -15.93	168.76 -18.12 0.00	277.94 -32.96 0.00	237.04 -26.05 0.00	94.02 -5.37 -19.19	88.30 -5.19 -18.30	62.04 -1.05 -22.74	60.18 -0.93 -20.44	54.76 -0.70 -22.27
WESTOVER___LESR 323668	156.11 -0.29 -10.77	144.26 -0.27 -11.09	125.75 0.00 -21.45	105.70 0.24 -24.24	129.88 -0.12 -12.05	103.83 1.42 -31.20	119.25 0.28 -25.77	140.79 -0.46 -26.31	196.62 -0.98 0.00	180.87 -0.49 -17.34	143.31 0.11 -32.88	116.16 0.77 -38.25	96.76 0.78 -43.83	84.23 0.66 -48.73	80.92 0.82 -42.78	101.63 0.58 -35.94	186.32 -0.56 0.00	309.05 -1.85 0.00	262.83 -0.26 0.00	124.78 0.97 -43.61	117.60 0.83 -41.59	93.03 1.01 -51.67	88.05 0.94 -46.44	84.44 0.73 -50.53
WETHRSFD_WT_PWR 323626	141.59 -10.20 -6.16	130.43 -9.34 -6.34	109.78 -6.78 -12.25	90.10 -4.96 -13.85	116.58 -8.26 -6.89	87.89 -1.14 -17.83	101.82 -6.15 -14.78	120.60 -9.42 -15.09	180.41 -17.19 0.00	159.69 -14.27 -9.94	120.34 -8.83 -18.85	94.44 -4.63 -21.93	74.93 -2.35 -25.13	61.56 -1.22 -27.94	60.95 -0.90 -24.53	81.87 -3.84 -20.61	171.18 -15.70 0.00	282.31 -28.60 0.00	240.46 -22.63 0.00	100.60 -4.49 -24.89	94.56 -4.36 -23.74	69.03 -0.81 -29.49	66.45 -0.73 -26.51	61.49 -0.56 -28.87
YORK___WARBASSE 23770	194.90 14.42 -34.85	180.90 12.94 -34.52	180.85 9.80 -66.75	164.38 7.72 -75.45	166.30 10.84 -37.50	175.67 7.41 -97.06	184.24 9.60 -81.44	206.89 10.35 -81.61	215.59 17.98 0.00	238.97 17.06 -57.89	229.58 11.69 -107.57	211.50 8.94 -125.42	201.79 6.36 -143.29	197.88 4.35 -158.68	196.55 4.82 -154.42	196.97 8.01 -123.86	214.38 20.74 -6.76	344.10 32.03 -1.16	294.53 28.68 -2.76	225.25 9.22 -135.83	213.60 8.87 -129.55	206.28 5.04 -160.89	195.58 5.28 -149.63	194.21 3.85 -157.18