

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/30/2014

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	159.94	147.87	133.85	136.23	151.23	182.06	224.06	268.04	248.47	247.47	222.25	218.26	213.22	213.17	209.25	210.52	238.35	331.15	280.32	246.11	221.99	207.80	161.09	145.57
24138	7.57	6.29	5.02	4.81	6.47	14.18	19.24	22.40	22.35	20.74	14.76	9.14	9.68	8.20	7.16	7.42	10.37	15.95	16.18	12.63	10.59	6.51	5.67	3.95
	-80.21	-78.63	-77.57	-83.30	-79.41	-26.07	-0.03	-28.17	-9.18	-29.15	-72.06	-133.59	-122.80	-136.63	-142.92	-142.28	-144.36	-186.55	-134.70	-134.07	-128.04	-150.02	-107.75	-105.41
74TH STREET_GT_1	159.97	147.93	133.90	136.29	151.30	182.20	224.05	267.84	250.84	253.82	222.52	218.27	213.23	213.23	209.26	210.53	238.36	356.76	285.21	246.22	221.98	207.85	160.85	145.63
24260	7.64	6.35	5.07	4.86	6.53	14.32	19.24	22.19	22.35	20.74	15.03	9.14	9.68	8.27	7.16	7.42	10.37	15.82	16.05	12.73	10.59	6.56	5.72	4.02
	-80.17	-78.64	-77.58	-83.31	-79.42	-26.07	-0.03	-28.18	-11.55	-35.50	-72.07	-133.59	-122.81	-136.62	-142.94	-142.29	-144.38	-212.29	-139.72	-134.07	-128.04	-150.02	-107.46	-105.39
74TH STREET_GT_2	159.97	147.93	133.90	136.29	151.30	182.20	224.05	267.84	250.84	253.82	222.52	218.27	213.23	213.23	209.26	210.53	238.36	356.76	285.21	246.22	221.98	207.85	160.85	145.63
24261	7.64	6.35	5.07	4.86	6.53	14.32	19.24	22.19	22.35	20.74	15.03	9.14	9.68	8.27	7.16	7.42	10.37	15.82	16.05	12.73	10.59	6.56	5.72	4.02
	-80.17	-78.64	-77.58	-83.31	-79.42	-26.07	-0.03	-28.18	-11.55	-35.50	-72.07	-133.59	-122.81	-136.62	-142.94	-142.29	-144.38	-212.29	-139.72	-134.07	-128.04	-150.02	-107.46	-105.39
ADK HUDSON___FALLS	180.44	168.96	155.20	159.19	172.49	184.79	217.90	228.99	229.08	209.84	208.41	213.40	199.45	185.80	194.00	199.29	183.93	257.78	265.59	250.35	230.51	212.64	188.02	174.97
24011	4.69	4.09	3.38	3.08	4.19	9.21	13.12	11.52	12.14	12.25	9.34	5.06	5.33	4.51	3.90	4.01	5.94	8.75	8.81	6.76	5.59	3.53	3.29	2.39
	-103.60	-101.93	-100.57	-107.99	-102.95	-33.76	0.00	0.00	0.00	0.00	-63.65	-132.80	-113.38	-112.95	-130.93	-134.45	-94.38	-120.38	-127.34	-144.17	-141.57	-157.84	-137.06	-136.36
ADK RESOURCE___RCVRY	179.71	168.09	154.23	157.96	171.70	186.94	220.55	232.91	232.99	214.18	210.38	212.30	198.94	185.16	192.78	198.03	184.29	258.18	265.60	249.51	229.48	210.63	186.44	172.90
23798	6.06	5.29	4.46	4.04	5.49	12.05	15.77	15.44	16.05	16.60	12.60	6.65	7.11	6.15	5.33	5.48	8.20	11.58	11.39	8.85	7.42	4.71	4.48	3.08
	-101.50	-99.86	-98.53	-105.80	-100.87	-33.08	0.00	0.00	0.00	0.00	-62.36	-130.11	-111.09	-110.66	-128.28	-131.73	-92.47	-117.94	-124.76	-141.25	-138.70	-154.65	-134.29	-133.61
ADK S GLENS___FALLS	180.44	168.96	155.20	159.19	172.49	184.79	217.90	228.99	229.08	209.84	208.41	213.40	199.45	185.80	194.00	199.29	183.93	257.78	265.59	250.35	230.51	212.64	188.02	174.97
24028	4.69	4.09	3.38	3.08	4.19	9.21	13.12	11.52	12.14	12.25	9.34	5.06	5.33	4.51	3.90	4.01	5.94	8.75	8.81	6.76	5.59	3.53	3.29	2.39
	-103.60	-101.93	-100.57	-107.99	-102.95	-33.76	0.00	0.00	0.00	0.00	-63.65	-132.80	-113.38	-112.95	-130.93	-134.45	-94.38	-120.38	-127.34	-144.17	-141.57	-157.84	-137.06	-136.36
ADK_NYS___DAM	179.04	167.41	153.58	157.40	171.01	186.00	219.53	232.04	231.90	212.41	208.71	211.30	198.03	184.28	191.91	197.14	182.83	256.54	264.05	248.09	228.32	209.65	185.65	172.35
23527	5.70	4.91	4.10	3.80	5.10	11.20	14.75	14.57	14.96	14.83	11.11	6.05	6.54	5.61	4.85	4.99	7.03	10.30	10.22	7.85	6.67	4.21	4.10	2.93
	-101.19	-99.56	-98.23	-105.48	-100.56	-32.98	0.00	0.00	0.00	0.00	-62.17	-129.72	-110.76	-110.33	-127.89	-131.33	-92.19	-117.59	-124.38	-140.82	-138.28	-154.18	-133.88	-133.20
AIR_PRODUCTS___DRP	178.09	166.61	152.77	156.60	170.11	184.34	217.48	228.34	228.00	208.24	205.40	209.47	196.09	182.51	190.35	195.53	180.46	253.09	260.83	245.58	226.06	208.06	184.20	171.59
24190	5.05	4.40	3.59	3.32	4.51	9.65	12.70	10.87	11.06	10.66	7.99	4.61	4.93	4.17	3.67	3.77	4.93	7.20	7.37	5.76	4.83	3.08	3.05	2.57
	-100.88	-99.26	-97.94	-105.16	-100.26	-32.88	0.00	0.00	0.00	0.00	-61.98	-129.33	-110.42	-110.00	-127.51	-130.94	-91.91	-117.23	-124.01	-140.40	-137.87	-153.71	-133.48	-132.80
ALBANY___1	178.09	166.61	152.77	156.60	170.11	184.34	217.48	228.34	228.00	208.24	205.40	209.47	196.09	182.51	190.35	195.53	180.46	253.09	260.83	245.58	226.06	208.06	184.20	171.59
23571	5.05	4.40	3.59	3.32	4.51	9.65	12.70	10.87	11.06	10.66	7.99	4.61	4.93	4.17	3.67	3.77	4.93	7.20	7.37	5.76	4.83	3.08	3.05	2.57
	-100.88	-99.26	-97.94	-105.16	-100.26	-32.88	0.00	0.00	0.00	0.00	-61.98	-129.33	-110.42	-110.00	-127.51	-130.94	-91.91	-117.23	-124.01	-140.40	-137.87	-153.71	-133.48	-132.80
ALBANY___2	178.09	166.61	152.77	156.60	170.11	184.34	217.48	228.34	228.00	208.24	205.40	209.47	196.09	182.51	190.35	195.53	180.46	253.09	260.83	245.58	226.06	208.06	184.20	171.59
23572	5.05	4.40	3.59	3.32	4.51	9.65	12.70	10.87	11.06	10.66	7.99	4.61	4.93	4.17	3.67	3.77	4.93	7.20	7.37	5.76	4.83	3.08	3.05	2.57
	-100.88	-99.26	-97.94	-105.16	-100.26	-32.88	0.00	0.00	0.00	0.00	-61.98	-129.33	-110.42	-110.00	-127.51	-130.94	-91.91	-117.23	-124.01	-140.40	-137.87	-153.71	-133.48	-132.80
ALBANY___3	178.09	166.61	152.77	156.60	170.11	184.34	217.48	228.34	228.00	208.24	205.40	209.47	196.09	182.51	190.35	195.53	180.46	253.09	260.83	245.58	226.06	208.06	184.20	171.59
23573	5.05	4.40	3.59	3.32	4.51	9.65	12.70	10.87	11.06	10.66	7.99	4.61	4.93	4.17	3.67	3.77	4.93	7.20	7.37	5.76	4.83	3.08	3.05	2.57
	-100.88	-99.26	-97.94	-105.16	-100.26	-32.88	0.00	0.00	0.00	0.00	-61.98	-129.33	-110.42	-110.00	-127.51	-130.94	-91.91	-117.23	-124.01	-140.40	-137.87	-153.71	-133.48	-132.80
ALBANY___4	178.09	166.61	152.77	156.60	170.11	184.34	217.48	228.34	228.00	208.24	205.40	209.47	196.09	182.51	190.35	195.53	180.46	253.09	260.83	245.58	226.06	208.06	184.20	171.59
23574	5.05	4.40	3.59	3.32	4.51	9.65	12.70	10.87	11.06	10.66	7.99	4.61	4.93	4.17	3.67	3.77	4.93	7.20	7.37	5.76	4.83	3.08	3.05	2.57
	-100.88	-99.26	-97.94	-105.16	-100.26	-32.88	0.00	0.00	0.00	0.00	-61.98	-129.33	-110.42	-110.00	-127.51	-130.94	-91.91	-117.23	-124.01	-140.40	-137.87	-153.71	-133.48	-132.80

ALBANY___LFG	180.57	168.92	154.96	158.90	172.46	186.21	219.32	230.52	230.17	210.42	208.01	212.65	198.98	185.26	193.25	198.57	183.05	256.63	264.51	249.22	229.40	211.36	187.15	174.28
323615	5.70	4.91	4.00	3.71	5.03	10.92	14.54	13.05	13.23	12.84	9.48	5.44	5.82	4.92	4.26	4.44	5.85	8.62	8.81	6.85	5.67	3.59	3.58	2.86
	-102.72	-101.06	-99.72	-107.08	-102.08	-33.48	0.00	0.00	0.00	0.00	-63.11	-131.67	-112.43	-111.99	-129.82	-133.31	-93.58	-119.36	-126.26	-142.95	-140.37	-156.50	-135.90	-135.21
ALCOA_RYNLDS___DRP	69.77	60.99	49.66	46.72	63.45	138.69	202.33	215.51	214.98	195.22	133.40	73.35	78.64	66.50	57.51	58.88	81.03	125.82	126.34	96.23	80.53	49.22	45.91	34.98
24188	-2.38	-1.95	-1.59	-1.40	-1.90	-3.12	-2.45	-1.96	-1.96	-2.36	-2.03	-2.19	-2.10	-1.84	-1.66	-1.95	-2.59	-2.83	-3.11	-3.19	-2.83	-2.05	-1.76	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	69.77	60.99	49.66	46.72	63.45	138.69	202.33	215.51	214.98	195.22	133.40	73.35	78.64	66.50	57.51	58.88	81.03	125.82	126.34	96.23	80.53	49.22	45.91	34.98
323711	-2.38	-1.95	-1.59	-1.40	-1.90	-3.12	-2.45	-1.96	-1.96	-2.36	-2.03	-2.19	-2.10	-1.84	-1.66	-1.95	-2.59	-2.83	-3.11	-3.19	-2.83	-2.05	-1.76	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	81.98	73.62	63.59	61.32	75.33	137.92	190.03	201.38	199.37	181.59	133.36	89.39	91.60	79.83	74.25	76.19	92.24	137.55	139.88	114.42	98.54	72.31	68.23	56.20
23514	-3.90	-2.83	-0.98	-1.10	-3.66	-8.51	-14.75	-16.09	-17.56	-16.00	-10.84	-4.46	-4.76	-4.24	-3.14	-3.35	-4.52	-7.85	-7.12	-4.87	-4.34	-0.72	1.67	1.19
	-13.73	-13.50	-13.32	-14.31	-13.64	-4.61	0.00	0.00	0.00	0.00	-8.77	-18.30	-15.63	-15.72	-18.22	-18.71	-13.14	-16.76	-17.55	-19.87	-19.51	-21.76	-18.89	-18.80
ALTONA_WT_PWR	69.49	60.87	49.56	46.68	63.59	139.11	204.99	218.56	218.67	198.78	135.84	74.41	79.61	67.25	58.28	59.79	82.53	128.52	128.80	97.43	80.78	49.22	45.76	34.84
323606	-2.67	-2.08	-1.69	-1.44	-1.76	-2.70	0.21	1.09	1.73	1.19	0.41	-1.13	-1.13	-1.10	-0.89	-1.03	-1.09	-0.13	-0.64	-1.99	-2.58	-2.05	-1.91	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	81.11	72.19	60.97	58.58	74.35	136.31	180.61	187.46	186.36	170.32	124.75	84.40	86.61	75.94	69.88	72.18	87.53	128.23	130.31	107.60	92.86	66.68	61.57	51.19
24010	-3.39	-2.89	-2.25	-2.40	-3.27	-9.65	-24.17	-30.01	-30.58	-27.27	-18.55	-7.55	-8.15	-6.49	-5.62	-5.41	-7.86	-15.44	-14.88	-9.64	-8.00	-4.10	-3.05	-1.88
	-12.34	-12.14	-11.98	-12.87	-12.27	-4.14	0.00	0.00	0.00	0.00	-7.87	-16.42	-14.02	-14.09	-16.33	-16.77	-11.77	-15.02	-15.74	-17.83	-17.50	-19.52	-16.95	-16.86
ARTHUR_KILL_GT_1	159.93	148.01	134.00	136.34	151.50	182.36	224.67	265.87	246.67	247.62	213.20	195.11	182.35	183.51	169.98	193.55	237.94	334.81	281.31	246.42	222.15	208.00	161.07	145.50
23520	7.57	6.42	5.17	4.91	6.73	14.47	19.86	20.23	19.53	18.17	15.16	8.53	9.04	8.20	6.98	7.23	9.95	14.66	15.01	12.92	10.76	6.71	5.77	3.88
	-80.21	-78.64	-77.59	-83.32	-79.42	-26.08	-0.03	-28.18	-10.20	-31.87	-62.61	-111.03	-92.57	-106.96	-103.84	-125.49	-144.38	-191.50	-136.86	-134.08	-128.04	-150.02	-107.63	-105.41
ARTHUR_KILL_2	159.93	148.01	134.00	136.34	151.50	182.36	224.67	265.87	246.67	247.62	213.20	195.11	182.35	183.51	169.98	193.55	237.94	334.81	281.31	246.42	222.15	208.00	161.07	145.50
23512	7.57	6.42	5.17	4.91	6.73	14.47	19.86	20.23	19.53	18.17	15.16	8.53	9.04	8.20	6.98	7.23	9.95	14.66	15.01	12.92	10.76	6.71	5.77	3.88
	-80.21	-78.64	-77.59	-83.32	-79.42	-26.08	-0.03	-28.18	-10.20	-31.87	-62.61	-111.03	-92.57	-106.96	-103.84	-125.49	-144.38	-191.50	-136.86	-134.08	-128.04	-150.02	-107.63	-105.41
ARTHUR_KILL_3	159.72	147.62	133.59	136.09	150.90	181.50	223.25	268.68	249.69	250.00	212.11	195.26	182.50	183.17	169.86	193.42	238.10	335.57	282.08	245.72	221.73	207.69	160.92	145.42
23513	7.36	6.04	4.77	4.67	6.14	13.62	18.44	23.04	22.56	14.08	8.68	7.55	9.20	7.86	6.86	7.11	10.11	15.43	15.79	12.23	10.33	6.41	5.62	3.80
	-80.20	-78.63	-77.58	-83.31	-79.42	-26.07	-0.03	-28.17	-10.19	-31.87	-62.60	-111.03	-92.56	-106.97	-103.83	-125.48	-144.37	-191.49	-136.85	-134.07	-128.04	-150.02	-107.62	-105.40
ASHOKAN___	160.13	148.96	135.82	138.49	152.57	176.28	214.81	227.91	226.71	207.07	193.93	188.16	177.49	163.87	169.20	173.94	165.19	235.11	242.16	224.27	204.82	183.84	162.65	149.65
23654	3.17	2.58	2.25	1.97	2.94	6.81	10.03	10.44	9.77	9.48	6.37	3.85	3.88	3.00	2.78	2.98	4.26	7.85	8.41	6.76	5.50	3.28	2.72	1.74
	-84.81	-83.44	-82.33	-88.40	-84.28	-27.66	0.00	0.00	0.00	0.00	-52.13	-108.77	-92.87	-92.52	-107.25	-110.14	-77.31	-98.61	-104.30	-118.09	-115.96	-129.29	-112.27	-111.70
ASTORIA_EAST_ENERGY_CC1	160.37	148.76	134.57	136.82	152.22	183.91	226.51	266.30	247.95	248.81	224.41	218.03	213.06	213.09	209.07	210.34	237.85	341.12	281.43	245.81	221.73	207.74	161.06	145.72
323581	8.01	7.17	5.74	5.39	7.45	16.02	21.70	20.67	20.83	19.37	16.93	8.91	9.52	8.13	6.98	7.23	9.86	14.92	15.14	12.33	10.33	6.46	5.77	4.09
	-80.21	-78.64	-77.59	-83.32	-79.43	-26.08	-0.04	-28.16	-10.18	-31.86	-72.05	-133.59	-122.80	-136.62	-142.93	-142.28	-144.36	-197.55	-136.84	-134.07	-128.03	-150.01	-107.62	-105.41
ASTORIA_EAST_ENERGY_CC2	160.37	148.76	134.62	136.82	152.22	184.05	226.51	266.30	247.95	248.81	224.41	218.03	213.06	213.09	209.07	210.34	237.85	341.12	281.43	245.81	221.73	207.74	161.01	145.72
323582	8.01	7.17	5.79	5.39	7.45	16.16	21.70	20.67	20.83	19.37	16.93	8.91	9.52	8.13	6.98	7.23	9.86	14.92	15.14	12.33	10.33	6.46	5.72	4.09
	-80.21	-78.64	-77.59	-83.32	-79.43	-26.08	-0.04	-28.16	-10.18	-31.86	-72.05	-133.59	-122.80	-136.62	-142.93	-142.28	-144.36	-197.55	-136.84	-134.07	-128.03	-150.01	-107.62	-105.41
ASTORIA_GT2_1	160.37	148.76	134.62	136.82	152.22	184.05	226.51	266.30	248.16	249.01	224.41	218.03	213.06	213.16	209.13	210.34	237.93	341.12	281.56	245.81	221.73	207.80	161.06	145.72
24094	8.01	7.17	5.79	5.39	7.45	16.16	21.70	20.67	21.04	19.57	16.93	8.91	9.52	8.20	7.04	7.23	9.95	14.92	15.27	12.33	10.33	6.51	5.77	4.09
	-80.21	-78.64	-77.59	-83.32	-79.43	-26.08	-0.04	-28.16	-10.18	-31.86	-72.05	-133.59	-122.80	-136.62	-142.93	-142.28	-144.36	-197.55	-136.84	-134.07	-128.03	-150.01	-107.62	-105.41
ASTORIA_GT2_2	160.37	148.76	134.62	136.82	152.22	184.05	226.51	266.30	248.16	249.01	224.41	218.03	213.06	213.16	209.13	210.34	237.93	341.12	281.56	245.81	221.73	207.80	161.06	145.72
24095	8.01	7.17	5.79	5.39	7.45	16.16	21.70	20.67	21.04	19.57	16.93	8.91	9.52	8.20	7.04	7.23	9.95	14.92	15.27	12.33	10.33	6.51	5.77	4.09
	-80.21	-78.64	-77.59	-83.32	-79.43	-26.08	-0.04	-28.16	-10.18	-31.86	-72.05	-133.59	-122.80	-136.62	-142.93	-142.28	-144.36	-197.55	-136.84	-134.07	-128.03	-150.01	-107.62	-105.41
ASTORIA_GT2_3	160.37	148.76	134.62	136.82	152.22	184.05	226.51	266.30	248.16	249.01	224.41	218.03	213.06	213.16	209.13	210.34	237.93	341.12	281.56	245.81	221.73	207.80	161.06	145.72
24096	8.01	7.17	5.79	5.39	7.45	16.16	21.70	20.67	21.04	19.57	16.93	8.91	9.52	8.20	7.04	7.23	9.95	14.92	15.27	12.33	10.33	6.51	5.77	4.09
	-80.21	-78.64	-77.59	-83.32	-79.43	-26.08	-0.04	-28.16	-10.18	-31.86	-72.05	-133.59	-122.80	-136.62	-142.93	-142.28	-144.36	-197.55	-136.84	-134.07	-128.03	-150.01	-107.62	-105.41
ASTORIA_GT2_4	160.37	148.76	134.62	136.82	152.22	184.05	226.51	266.30	248.16	249.01	224.41	218.03	213.06	213.16	209.13	210.34	237.93	341.12	281.56	245.81	221.73	207.80	161.06	145.72
24097	8.01	7.17	5.79	5.39	7.45	16.16	21.70	20.67	21.04	19.57	16.93	8.91	9.52	8.20	7.04	7.23	9.95	14.92	15.27	12.33	10.33	6.51	5.77	4.09
	-80.21	-78.64	-77.59	-83.32	-79.43	-26.08	-0.04	-28.16	-10.18	-31.86	-72.05	-133.59	-122.80	-136.62	-142.93	-142.28	-144.36	-197.55	-136.84	-134.07	-128.03	-150.01	-107.62	-105.41

ASTORIA_GT3_1 24098	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT3_2 24099	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT3_3 24100	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT3_4 24101	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT4_1 24102	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT4_2 24103	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT4_3 24104	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT4_4 24105	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT_1 23523	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT_10 24110	160.23 7.87 -80.21	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.77 14.89 -26.08	224.67 19.86 -0.03	266.73 21.09 -28.18	249.76 21.27 -11.55	252.84 19.76 -35.50	223.06 15.57 -72.07	218.19 9.06 -133.59	213.23 9.68 -122.81	213.23 8.27 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.11 10.11 -144.38	356.24 15.30 -212.29	284.69 15.53 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.85 6.56 -150.02	161.17 5.86 -107.63	145.75 4.13 -105.41
ASTORIA_GT_11 24225	160.23 7.87 -80.21	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.77 14.89 -26.08	224.67 19.86 -0.03	266.73 21.09 -28.18	249.76 21.27 -11.55	252.84 19.76 -35.50	223.06 15.57 -72.07	218.19 9.06 -133.59	213.23 9.68 -122.81	213.23 8.27 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.11 10.11 -144.38	356.24 15.30 -212.29	284.69 15.53 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.85 6.56 -150.02	161.17 5.86 -107.63	145.75 4.13 -105.41
ASTORIA_GT_12 24226	160.23 7.87 -80.21	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.77 14.89 -26.08	224.67 19.86 -0.03	266.73 21.09 -28.18	249.76 21.27 -11.55	252.84 19.76 -35.50	223.06 15.57 -72.07	218.19 9.06 -133.59	213.23 9.68 -122.81	213.23 8.27 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.11 10.11 -144.38	356.24 15.30 -212.29	284.69 15.53 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.85 6.56 -150.02	161.17 5.86 -107.63	145.75 4.13 -105.41
ASTORIA_GT_13 24227	160.23 7.87 -80.21	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.77 14.89 -26.08	224.67 19.86 -0.03	266.73 21.09 -28.18	249.76 21.27 -11.55	252.84 19.76 -35.50	223.06 15.57 -72.07	218.19 9.06 -133.59	213.23 9.68 -122.81	213.23 8.27 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.11 10.11 -144.38	356.24 15.30 -212.29	284.69 15.53 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.85 6.56 -150.02	161.17 5.86 -107.63	145.75 4.13 -105.41
ASTORIA_GT_5 24106	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT_7 24107	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA_GT_8 24108	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41

ASTORIA___2 24149	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA___3 23516	160.23 7.87 -80.21	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.77 14.89 -26.08	224.67 19.86 -0.03	266.73 21.09 -28.18	249.76 21.27 -11.55	252.84 19.76 -35.50	223.06 15.57 -72.07	218.19 9.06 -133.59	213.23 9.68 -122.81	213.23 8.27 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.11 10.11 -144.38	356.24 15.30 -212.29	284.69 15.53 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.85 6.56 -150.02	161.17 5.86 -107.63	145.75 4.13 -105.41
ASTORIA___4 23517	160.37 8.01 -80.21	148.76 7.17 -78.64	134.62 5.79 -77.59	136.82 5.39 -83.32	152.22 7.45 -79.43	184.05 16.16 -26.08	226.51 21.70 -0.04	266.30 20.67 -28.16	248.16 21.04 -10.18	249.01 19.57 -31.86	224.41 16.93 -72.05	218.03 8.91 -133.59	213.06 9.52 -122.80	213.16 8.20 -136.62	209.13 7.04 -142.93	210.34 7.23 -142.28	237.93 9.95 -144.36	341.12 14.92 -197.55	281.56 15.27 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.80 6.51 -150.01	161.06 5.77 -107.62	145.72 4.09 -105.41
ASTORIA___5 23518	160.23 7.87 -80.21	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.77 14.89 -26.08	224.47 19.66 -0.03	266.73 21.09 -28.18	249.76 21.27 -11.55	252.84 19.76 -35.50	223.06 15.57 -72.07	218.19 9.06 -133.59	213.23 9.68 -122.81	213.23 8.27 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.11 10.11 -144.38	356.11 15.17 -212.29	284.69 15.53 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.85 6.56 -150.02	161.17 5.86 -107.63	145.75 4.13 -105.41
AST_ENERGY_2_CC3 323677	159.93 7.57 -80.20	147.81 6.23 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	181.93 14.04 -26.07	223.86 19.05 -0.03	267.83 22.19 -28.17	249.48 22.35 -10.19	250.18 20.74 -31.86	221.99 14.50 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.47 7.36 -142.28	238.27 10.28 -144.37	341.88 15.69 -197.54	282.34 16.05 -136.84	246.01 12.53 -134.07	221.90 10.50 -128.04	207.75 6.46 -150.02	160.92 5.62 -107.62	145.56 3.95 -105.40
AST_ENERGY_2_CC4 323678	159.93 7.57 -80.20	147.81 6.23 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	181.93 14.04 -26.07	223.86 19.05 -0.03	267.83 22.19 -28.17	249.48 22.35 -10.19	250.18 20.74 -31.86	221.99 14.50 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.47 7.36 -142.28	238.27 10.28 -144.37	341.88 15.69 -197.54	282.34 16.05 -136.84	246.01 12.53 -134.07	221.90 10.50 -128.04	207.75 6.46 -150.02	160.92 5.62 -107.62	145.56 3.95 -105.40
ATHENS_STG_1 23668	165.10 4.83 -88.11	153.78 4.15 -86.68	140.15 3.38 -85.53	143.13 3.17 -91.84	157.21 4.31 -87.55	179.63 9.08 -28.73	215.83 11.05 0.00	230.11 12.39 -0.25	229.34 12.36 -0.04	209.61 11.85 -0.17	198.57 8.67 -54.46	194.23 5.29 -113.41	183.26 5.57 -96.95	169.90 4.78 -96.77	175.28 4.14 -111.97	180.07 4.32 -114.92	170.82 5.94 -81.27	240.45 9.00 -102.80	247.17 9.06 -108.66	229.55 7.16 -122.97	210.07 6.01 -120.71	189.69 3.74 -134.68	167.71 3.39 -116.66	154.64 2.39 -116.03
ATHENS_STG_2 23670	165.10 4.83 -88.11	153.78 4.15 -86.68	140.15 3.38 -85.53	143.13 3.17 -91.84	157.21 4.31 -87.55	179.63 9.08 -28.73	215.83 11.05 0.00	230.11 12.39 -0.25	229.34 12.36 -0.04	209.61 11.85 -0.17	198.57 8.67 -54.46	194.23 5.29 -113.41	183.26 5.57 -96.95	169.90 4.78 -96.77	175.28 4.14 -111.97	180.07 4.32 -114.92	170.82 5.94 -81.27	240.45 9.00 -102.80	247.17 9.06 -108.66	229.55 7.16 -122.97	210.07 6.01 -120.71	189.69 3.74 -134.68	167.71 3.39 -116.66	154.64 2.39 -116.03
ATHENS_STG_3 23677	165.10 4.83 -88.11	153.78 4.15 -86.68	140.15 3.38 -85.53	143.13 3.17 -91.84	157.21 4.31 -87.55	179.63 9.08 -28.73	215.83 11.05 0.00	230.11 12.39 -0.25	229.34 12.36 -0.04	209.61 11.85 -0.17	198.57 8.67 -54.46	194.23 5.29 -113.41	183.26 5.57 -96.95	169.90 4.78 -96.77	175.28 4.14 -111.97	180.07 4.32 -114.92	170.82 5.94 -81.27	240.45 9.00 -102.80	247.17 9.06 -108.66	229.55 7.16 -122.97	210.07 6.01 -120.71	189.69 3.74 -134.68	167.71 3.39 -116.66	154.64 2.39 -116.03
BABYLON_RES_REC 323704	170.13 9.31 -88.66	156.43 8.06 -85.42	141.07 6.40 -83.42	147.12 6.06 -92.94	163.01 8.04 -89.63	187.15 17.30 -28.04	225.47 20.67 -0.02	245.15 20.88 -6.80	239.28 21.48 -0.86	221.09 19.57 -3.95	209.20 16.38 -57.39	200.10 10.13 -114.44	192.54 10.66 -101.14	185.61 9.50 -107.77	185.49 7.81 -118.51	188.56 8.09 -119.65	197.98 11.04 -103.32	246.22 16.72 -100.85	253.80 17.09 -107.26	236.90 14.22 -123.27	217.98 11.92 -122.70	200.36 7.59 -141.50	188.65 6.91 -134.07	177.12 4.82 -136.09
BARRETT_IC_1 23704	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -147.02	253.97 18.66 -18.37	299.47 16.60 -85.29	376.95 13.95 -227.57	380.40 8.53 -296.33	390.32 8.96 -300.62	361.00 8.06 -284.59	331.68 6.74 -265.77	335.42 6.87 -267.72	399.44 9.36 -306.45	340.90 14.15 -198.10	345.24 14.49 -201.30	342.80 12.43 -230.96	354.63 10.42 -260.85	365.89 6.51 -308.11	353.17 5.96 -299.54	216.96 4.20 -176.55
BARRETT_IC_10 23701	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	286.06 18.27 -50.32	241.89 18.66 -6.29	243.38 16.60 -29.20	259.60 13.95 -110.22	254.97 8.53 -170.90	252.76 8.96 -163.06	239.06 8.06 -162.66	230.13 6.74 -164.22	233.31 6.87 -165.61	259.36 9.36 -166.38	273.84 14.15 -131.04	280.40 14.49 -136.45	268.54 12.43 -156.69	259.36 10.42 -165.58	256.80 6.51 -199.02	239.06 5.96 -185.43	216.96 4.20 -176.55
BARRETT_IC_11 23702	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	286.06 18.27 -50.32	241.89 18.66 -6.29	243.38 16.60 -29.20	259.60 13.95 -110.22	254.97 8.53 -170.90	252.76 8.96 -163.06	239.06 8.06 -162.66	230.13 6.74 -164.22	233.31 6.87 -165.61	259.36 9.36 -166.38	273.84 14.15 -131.04	280.40 14.49 -136.45	268.54 12.43 -156.69	259.36 10.42 -165.58	256.80 6.51 -199.02	239.06 5.96 -185.43	216.96 4.20 -176.55
BARRETT_IC_12 23703	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	286.06 18.27 -50.32	241.89 18.66 -6.29	243.38 16.60 -29.20	259.60 13.95 -110.22	254.97 8.53 -170.90	252.76 8.96 -163.06	239.06 8.06 -162.66	230.13 6.74 -164.22	233.31 6.87 -165.61	259.36 9.36 -166.38	273.84 14.15 -131.04	280.40 14.49 -136.45	268.54 12.43 -156.69	259.36 10.42 -165.58	256.80 6.51 -199.02	239.06 5.96 -185.43	216.96 4.20 -176.55
BARRETT_IC_2 23705	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -147.02	253.97 18.66 -18.37	299.47 16.60 -85.29	376.95 13.95 -227.57	380.40 8.53 -296.33	390.32 8.96 -300.62	361.00 8.06 -284.59	331.68 6.74 -265.77	335.42 6.87 -267.72	399.44 9.36 -306.45	340.90 14.15 -198.10	345.24 14.49 -201.30	342.80 12.43 -230.96	354.63 10.42 -260.85	365.89 6.51 -308.11	353.17 5.96 -299.54	216.96 4.20 -176.55
BARRETT_IC_3 23706	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -147.02	253.97 18.66 -18.37	299.47 16.60 -85.29	376.95 13.95 -227.57	380.40 8.53 -296.33	390.32 8.96 -300.62	361.00 8.06 -284.59	331.68 6.74 -265.77	335.42 6.87 -267.72	399.44 9.36 -306.45	340.90 14.15 -198.10	345.24 14.49 -201.30	342.80 12.43 -230.96	354.63 10.42 -260.85	365.89 6.51 -308.11	353.17 5.96 -299.54	216.96 4.20 -176.55

BARRETT_IC_4 23707	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -147.02	253.97 18.66 -18.37	299.47 16.60 -85.29	376.95 13.95 -227.57	380.40 8.53 -296.33	390.32 8.96 -300.62	361.00 8.06 -284.59	331.68 6.74 -265.77	335.42 6.87 -267.72	399.44 9.36 -306.45	340.90 14.15 -198.10	345.24 14.49 -201.30	342.80 12.43 -230.96	354.63 10.42 -260.85	365.89 6.51 -308.11	353.17 5.96 -299.54	216.96 4.20 -176.55
BARRETT_IC_5 23708	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -147.02	253.97 18.66 -18.37	299.47 16.60 -85.29	376.95 13.95 -227.57	380.40 8.53 -296.33	390.32 8.96 -300.62	361.00 8.06 -284.59	331.68 6.74 -265.77	335.42 6.87 -267.72	399.44 9.36 -306.45	340.90 14.15 -198.10	345.24 14.49 -201.30	342.80 12.43 -230.96	354.63 10.42 -260.85	365.89 6.51 -308.11	353.17 5.96 -299.54	216.96 4.20 -176.55
BARRETT_IC_6 23709	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -147.02	253.97 18.66 -18.37	299.47 16.60 -85.29	376.95 13.95 -227.57	380.40 8.53 -296.33	390.32 8.96 -300.62	361.00 8.06 -284.59	331.68 6.74 -265.77	335.42 6.87 -267.72	399.44 9.36 -306.45	340.90 14.15 -198.10	345.24 14.49 -201.30	342.80 12.43 -230.96	354.63 10.42 -260.85	365.89 6.51 -308.11	353.17 5.96 -299.54	216.96 4.20 -176.55
BARRETT_IC_7 23710	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -147.02	253.97 18.66 -18.37	299.47 16.60 -85.29	376.95 13.95 -227.57	380.40 8.53 -296.33	390.32 8.96 -300.62	361.00 8.06 -284.59	331.68 6.74 -265.77	335.42 6.87 -267.72	399.44 9.36 -306.45	340.90 14.15 -198.10	345.24 14.49 -201.30	342.80 12.43 -230.96	354.63 10.42 -260.85	365.89 6.51 -308.11	353.17 5.96 -299.54	216.96 4.20 -176.55
BARRETT_IC_8 23711	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -147.02	253.97 18.66 -18.37	299.47 16.60 -85.29	376.95 13.95 -227.57	380.40 8.53 -296.33	390.32 8.96 -300.62	361.00 8.06 -284.59	331.68 6.74 -265.77	335.42 6.87 -267.72	399.44 9.36 -306.45	340.90 14.15 -198.10	345.24 14.49 -201.30	342.80 12.43 -230.96	354.63 10.42 -260.85	365.89 6.51 -308.11	353.17 5.96 -299.54	216.96 4.20 -176.55
BARRETT_IC_9 23700	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -50.32	253.97 18.66 -6.29	299.47 16.60 -29.20	376.95 13.95 -110.22	380.40 8.53 -170.90	390.32 8.96 -163.06	361.00 8.06 -162.66	331.68 6.74 -164.22	335.42 6.87 -165.61	399.44 9.36 -166.38	340.90 14.15 -131.04	345.24 14.49 -136.45	342.80 12.43 -156.69	354.63 10.42 -165.58	365.89 6.51 -199.02	353.17 5.96 -185.43	216.96 4.20 -176.55
BARRETT__1 23545	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -147.02	253.97 18.66 -18.37	299.47 16.60 -85.29	376.95 13.95 -227.57	380.40 8.53 -296.33	390.32 8.96 -300.62	361.00 8.06 -284.59	331.68 6.74 -265.77	335.42 6.87 -267.72	399.44 9.36 -306.45	340.90 14.15 -198.10	345.24 14.49 -201.30	342.80 12.43 -230.96	354.63 10.42 -260.85	365.89 6.51 -308.11	353.17 5.96 -299.54	216.96 4.20 -176.55
BARRETT__2 23546	218.24 8.15 -137.94	216.96 6.99 -147.03	208.47 5.64 -151.59	216.96 5.34 -163.50	216.96 7.06 -144.55	208.47 15.74 -50.92	225.07 19.86 -0.43	382.76 18.27 -50.32	253.97 18.66 -6.29	299.47 16.60 -29.20	376.95 13.95 -110.22	380.40 8.53 -170.90	390.32 8.96 -163.06	361.00 8.06 -162.66	331.68 6.74 -164.22	335.42 6.87 -165.61	399.44 9.36 -166.38	340.90 14.15 -131.04	345.24 14.49 -136.45	342.80 12.43 -156.69	354.63 10.42 -165.58	365.89 6.51 -199.02	353.17 5.96 -185.43	216.96 4.20 -176.55
BAYONEEC__CTG1 323682	159.93 7.57 -80.20	147.87 6.29 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.48 22.35 -10.19	250.19 20.74 -31.87	222.12 14.63 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.53 7.42 -142.28	238.36 10.37 -144.37	342.04 15.82 -197.56	282.34 16.05 -136.85	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	160.96 5.67 -107.62	145.56 3.95 -105.40
BAYONEEC__CTG2 323683	159.93 7.57 -80.20	147.87 6.29 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.48 22.35 -10.19	250.19 20.74 -31.87	222.12 14.63 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.53 7.42 -142.28	238.36 10.37 -144.37	342.04 15.82 -197.56	282.34 16.05 -136.85	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	160.96 5.67 -107.62	145.56 3.95 -105.40
BAYONEEC__CTG3 323684	159.93 7.57 -80.20	147.87 6.29 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.48 22.35 -10.19	250.19 20.74 -31.87	222.12 14.63 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.53 7.42 -142.28	238.36 10.37 -144.37	342.04 15.82 -197.56	282.34 16.05 -136.85	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	160.96 5.67 -107.62	145.56 3.95 -105.40
BAYONEEC__CTG4 323685	159.93 7.57 -80.20	147.87 6.29 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.48 22.35 -10.19	250.19 20.74 -31.87	222.12 14.63 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.53 7.42 -142.28	238.36 10.37 -144.37	342.04 15.82 -197.56	282.34 16.05 -136.85	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	160.96 5.67 -107.62	145.56 3.95 -105.40
BAYONEEC__CTG5 323686	159.93 7.57 -80.20	147.87 6.29 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.48 22.35 -10.19	250.19 20.74 -31.87	222.12 14.63 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.53 7.42 -142.28	238.36 10.37 -144.37	342.04 15.82 -197.56	282.34 16.05 -136.85	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	160.96 5.67 -107.62	145.56 3.95 -105.40
BAYONEEC__CTG6 323687	159.93 7.57 -80.20	147.87 6.29 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.48 22.35 -10.19	250.19 20.74 -31.87	222.12 14.63 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.53 7.42 -142.28	238.36 10.37 -144.37	342.04 15.82 -197.56	282.34 16.05 -136.85	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	160.96 5.67 -107.62	145.56 3.95 -105.40
BAYONEEC__CTG7 323688	159.93 7.57 -80.20	147.87 6.29 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.48 22.35 -10.19	250.19 20.74 -31.87	222.12 14.63 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.53 7.42 -142.28	238.36 10.37 -144.37	342.04 15.82 -197.56	282.34 16.05 -136.85	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	160.96 5.67 -107.62	145.56 3.95 -105.40
BAYONEEC__CTG8 323689	159.93 7.57 -80.20	147.87 6.29 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.17 6.41 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.48 22.35 -10.19	250.19 20.74 -31.87	222.12 14.63 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.53 7.42 -142.28	238.36 10.37 -144.37	342.04 15.82 -197.56	282.34 16.05 -136.85	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	160.96 5.67 -107.62	145.56 3.95 -105.40

BEACON___LESR 323632	178.59 5.99 -100.45	166.94 5.16 -98.83	152.97 4.20 -97.52	156.73 3.90 -104.71	170.47 5.29 -99.83	185.90 11.35 -32.74	220.15 15.37 0.00	231.40 13.93 0.00	231.25 14.31 0.00	211.21 13.62 0.00	207.17 10.02 -61.72	210.05 5.74 -128.78	196.82 6.13 -109.95	183.14 5.26 -109.53	190.69 4.56 -126.97	195.89 4.68 -130.38	181.41 6.27 -91.52	254.65 9.27 -116.74	262.37 9.44 -123.48	246.58 7.36 -139.80	226.81 6.17 -137.28	208.28 3.95 -153.06	184.40 3.82 -132.91	171.49 3.04 -132.24
BEAVER RIVER___HYD 24048	71.97 -1.80 -1.62	62.90 -1.64 -1.59	51.38 -1.43 -1.57	48.50 -1.30 -1.68	65.32 -1.63 -1.61	143.76 1.42 -0.53	209.28 4.50 0.00	221.16 3.69 0.00	219.11 2.17 0.00	198.78 1.19 0.00	137.17 0.68 -1.06	76.01 -1.73 -2.21	80.61 -2.02 -1.89	68.24 -1.91 -1.80	59.31 -1.95 -2.09	61.09 -1.89 -2.15	83.71 -1.42 -1.51	131.86 1.29 -1.92	132.99 1.43 -2.12	102.32 0.50 -2.40	85.80 0.08 -2.36	52.62 -1.28 -2.63	48.43 -1.53 -2.28	37.43 -1.05 -2.27
BEEBEE_GT_13 23619	81.03 -0.79 -9.67	71.89 -0.57 -9.51	60.17 -0.46 -9.39	57.62 -0.58 -10.08	74.17 -0.78 -9.61	142.50 -2.55 -3.24	198.03 -6.75 0.00	209.43 -8.04 0.00	207.40 -9.54 0.00	189.29 -8.29 0.00	136.07 -5.56 -6.20	86.82 -1.66 -12.95	90.09 -1.70 -11.05	78.00 -1.50 -11.16	70.68 -1.42 -12.94	73.14 -0.98 -13.29	91.44 -1.50 -9.33	137.08 -3.47 -11.90	138.89 -2.97 -12.41	111.78 -1.69 -14.05	95.57 -1.59 -13.80	65.94 -0.72 -15.39	60.51 -0.52 -13.36	49.14 -0.36 -13.29
BETHLEHEM___GRP 23843	178.09 5.05 -100.88	166.61 4.40 -99.26	152.77 3.59 -97.94	156.60 3.32 -105.16	170.11 4.51 -100.26	184.34 9.65 -32.88	217.48 12.70 0.00	228.34 10.87 0.00	228.00 11.06 0.00	208.24 10.66 0.00	205.40 7.99 -61.98	209.47 4.61 -129.33	196.09 4.93 -110.42	182.51 4.17 -110.00	190.35 3.67 -127.51	195.53 3.77 -130.94	180.46 4.93 -91.91	253.09 7.20 -117.23	260.83 7.37 -124.01	245.58 5.76 -140.40	226.06 4.83 -137.87	208.06 3.08 -153.71	184.20 3.05 -133.48	171.59 2.57 -132.80
BETHLEHEM___GS1 323560	178.09 5.05 -100.88	166.61 4.40 -99.26	152.77 3.59 -97.94	156.60 3.32 -105.16	170.11 4.51 -100.26	184.34 9.65 -32.88	217.48 12.70 0.00	228.34 10.87 0.00	228.00 11.06 0.00	208.24 10.66 0.00	205.40 7.99 -61.98	209.47 4.61 -129.33	196.09 4.93 -110.42	182.51 4.17 -110.00	190.35 3.67 -127.51	195.53 3.77 -130.94	180.46 4.93 -91.91	253.09 7.20 -117.23	260.83 7.37 -124.01	245.58 5.76 -140.40	226.06 4.83 -137.87	208.06 3.08 -153.71	184.20 3.05 -133.48	171.59 2.57 -132.80
BETHLEHEM___GS2 323561	178.09 5.05 -100.88	166.61 4.40 -99.26	152.77 3.59 -97.94	156.60 3.32 -105.16	170.11 4.51 -100.26	184.34 9.65 -32.88	217.48 12.70 0.00	228.34 10.87 0.00	228.00 11.06 0.00	208.24 10.66 0.00	205.40 7.99 -61.98	209.47 4.61 -129.33	196.09 4.93 -110.42	182.51 4.17 -110.00	190.35 3.67 -127.51	195.53 3.77 -130.94	180.46 4.93 -91.91	253.09 7.20 -117.23	260.83 7.37 -124.01	245.58 5.76 -140.40	226.06 4.83 -137.87	208.06 3.08 -153.71	184.20 3.05 -133.48	171.59 2.57 -132.80
BETHLEHEM___GS3 323562	178.09 5.05 -100.88	166.61 4.40 -99.26	152.77 3.59 -97.94	156.60 3.32 -105.16	170.11 4.51 -100.26	184.34 9.65 -32.88	217.48 12.70 0.00	228.34 10.87 0.00	228.00 11.06 0.00	208.24 10.66 0.00	205.40 7.99 -61.98	209.47 4.61 -129.33	196.09 4.93 -110.42	182.51 4.17 -110.00	190.35 3.67 -127.51	195.53 3.77 -130.94	180.46 4.93 -91.91	253.09 7.20 -117.23	260.83 7.37 -124.01	245.58 5.76 -140.40	226.06 4.83 -137.87	208.06 3.08 -153.71	184.20 3.05 -133.48	171.59 2.57 -132.80
BETHLEHEM___STEEL 23779	83.12 -2.24 -13.21	73.99 -1.95 -12.99	62.53 -1.54 -12.82	60.20 -1.69 -13.77	76.18 -2.29 -13.13	139.16 -7.09 -4.43	186.35 -18.43 0.00	195.28 -22.18 0.00	194.16 -22.78 0.00	177.43 -20.16 0.00	130.17 -13.67 -8.41	88.03 -5.06 -17.55	90.16 -5.57 -14.99	79.02 -4.38 -15.05	72.83 -3.79 -17.45	75.15 -3.59 -17.92	91.01 -5.18 -12.58	133.89 -10.81 -16.04	136.18 -10.10 -16.83	112.41 -6.07 -19.06	96.91 -5.17 -18.71	69.67 -2.46 -20.86	63.98 -1.81 -18.12	53.08 -1.16 -18.03
BETHPAGE_CC_5 323564	170.52 9.02 -89.34	156.96 7.74 -86.28	141.81 6.20 -84.37	147.91 5.87 -93.92	163.51 7.77 -90.39	187.18 17.01 -28.35	224.66 19.86 -0.02	245.86 19.58 -8.81	238.22 20.18 -1.11	221.07 18.38 -5.11	210.70 15.43 -59.84	202.11 9.52 -117.05	194.75 10.01 -104.00	187.60 8.95 -110.30	187.19 7.39 -120.63	190.26 7.66 -121.77	200.31 10.45 -106.24	246.59 15.69 -102.25	254.11 16.05 -108.61	237.65 13.42 -124.81	219.38 11.34 -124.68	202.49 7.33 -143.89	190.79 6.67 -136.44	177.54 4.67 -136.65
BINGHAMTON___COGEN 23790	99.78 1.52 -26.11	89.89 1.26 -25.69	77.62 1.02 -25.35	76.25 0.91 -27.22	92.53 1.24 -25.95	153.00 2.41 -8.77	206.02 1.24 0.00	218.78 1.31 0.00	218.03 1.09 0.00	198.78 1.19 0.00	153.00 1.08 -16.50	111.55 1.59 -34.42	111.66 1.53 -29.39	99.08 1.37 -29.37	94.40 1.18 -34.05	97.13 1.34 -34.97	110.00 1.84 -24.54	162.14 2.18 -31.31	165.04 2.59 -33.01	139.28 2.49 -37.37	122.05 2.00 -36.70	93.52 1.33 -40.91	84.44 1.24 -35.53	72.50 0.94 -35.35
BLACK RIVER___HYD 24047	74.77 -0.50 -3.12	65.45 -0.57 -3.07	53.71 -0.56 -3.03	50.89 -0.48 -3.25	67.92 -0.53 -3.10	145.37 2.56 -1.00	211.14 6.36 0.00	222.91 5.44 0.00	221.05 4.11 0.00	200.73 3.15 0.00	139.43 2.03 -1.97	79.50 -0.15 -4.11	83.93 -0.32 -3.51	71.18 -0.55 -3.38	62.38 -0.71 -3.92	64.36 -0.49 -4.02	86.70 0.25 -2.82	135.34 3.08 -3.60	136.75 3.36 -3.94	105.87 1.99 -4.46	89.07 1.33 -4.38	56.00 -0.15 -4.89	51.34 -0.57 -4.24	39.96 -0.47 -4.22
BLISS_WT_PWR 323608	86.71 1.01 -13.55	77.03 0.76 -13.33	65.02 0.62 -13.15	62.58 0.34 -14.13	79.47 0.65 -13.47	145.66 -0.71 -4.55	197.42 -7.36 0.00	208.34 -9.13 0.00	206.96 -9.98 0.00	188.89 -8.69 0.00	138.10 -5.96 -8.63	93.02 -0.53 -18.00	95.30 -0.81 -15.37	83.30 -0.48 -15.44	76.58 -0.48 -17.89	79.02 -0.18 -18.37	96.02 -0.50 -12.90	141.89 -3.21 -16.45	144.51 -2.20 -17.26	118.96 0.00 -19.55	102.39 -0.17 -19.19	74.26 1.59 -21.40	67.82 1.57 -18.58	55.75 1.05 -18.49
BLUE_CIRC_CHEM_DRP 24182	176.38 4.48 -99.75	164.99 3.90 -98.15	151.26 3.18 -96.84	155.08 2.98 -103.98	168.47 3.99 -99.13	182.69 8.36 -32.51	215.42 10.64 0.00	228.12 10.65 0.00	227.78 10.84 0.00	207.85 10.27 0.00	204.30 7.58 -61.29	207.95 4.53 -127.88	194.77 4.84 -109.19	181.21 4.10 -108.77	188.80 3.55 -126.08	194.01 3.71 -129.47	179.52 5.02 -90.88	252.03 7.46 -115.92	259.57 7.50 -122.62	244.21 5.96 -138.83	224.69 5.00 -136.33	206.39 3.13 -152.00	182.66 3.01 -131.99	169.78 2.25 -131.32
BOC_GAS_DRP 24189	176.80 3.89 -100.75	165.47 3.40 -99.13	151.82 2.77 -97.81	155.74 2.60 -105.03	169.00 3.53 -100.13	182.02 7.37 -32.84	213.78 9.00 0.00	226.60 9.13 0.00	226.05 9.11 0.00	206.48 8.90 0.00	203.97 6.63 -61.90	208.70 4.00 -129.16	195.22 4.20 -110.28	181.82 3.62 -109.86	189.65 3.13 -127.35	194.88 3.28 -130.77	179.76 4.35 -91.79	252.16 6.43 -117.08	259.77 6.47 -123.85	244.80 5.17 -140.22	225.38 4.33 -137.69	207.50 2.72 -153.52	183.60 2.62 -133.31	170.80 1.95 -132.63
BORALEX_4TH_BRANCH 23824	179.04 5.70 -101.19	167.41 4.91 -99.56	153.58 4.10 -98.23	157.40 3.80 -105.48	171.01 5.10 -100.56	186.00 11.20 -32.98	219.53 14.75 0.00	232.04 14.57 0.00	231.90 14.96 0.00	212.41 14.83 0.00	208.71 11.11 -62.17	211.30 6.05 -129.72	198.03 6.54 -110.76	184.28 5.61 -110.33	191.91 4.85 -127.89	197.14 4.99 -131.33	182.83 7.03 -92.19	256.54 10.30 -117.59	264.05 10.22 -124.38	248.09 7.85 -140.82	228.32 6.67 -138.28	209.65 4.21 -154.18	185.65 4.10 -133.88	172.35 2.93 -133.20
BOWLINE___1 23526	156.60 6.50 -77.95	145.12 5.41 -76.76	131.34 4.35 -75.74	133.58 4.14 -81.33	148.57 5.68 -77.54	179.47 12.20 -25.46	220.76 15.98 0.01	233.16 18.91 3.22	235.29 18.86 0.52	212.99 17.58 2.17	192.37 12.87 -44.07	178.27 7.93 -94.80	168.59 8.40 -79.46	152.23 7.17 -76.72	156.95 6.21 -91.57	162.07 6.44 -94.80	151.53 8.95 -58.96	228.57 13.77 -86.15	235.42 13.98 -91.99	215.24 11.03 -104.79	196.13 9.25 -103.51	171.13 5.69 -114.17	155.48 4.96 -102.86	142.42 3.44 -102.76

BOWLINE___2 23595	156.61 6.50 -77.96	145.19 5.47 -76.77	131.35 4.35 -75.75	133.59 4.14 -81.34	148.57 5.68 -77.54	179.47 12.20 -25.46	220.76 15.98 0.01	233.16 18.91 3.22	235.29 18.86 0.52	212.99 17.58 2.17	192.37 12.87 -44.07	178.27 7.93 -94.81	168.60 8.40 -79.46	152.24 7.17 -76.72	156.95 6.21 -91.58	162.07 6.44 -94.80	151.53 8.95 -58.95	228.58 13.77 -86.15	235.43 13.98 -92.00	215.25 11.03 -104.79	196.13 9.25 -103.52	171.14 5.69 -114.18	155.49 4.96 -102.86	142.43 3.44 -102.77
BROOKHAVEN___DRP 24191	166.55 8.01 -86.39	152.76 7.24 -82.58	137.21 5.69 -80.28	143.19 5.39 -89.69	159.50 7.06 -87.10	183.27 14.47 -26.98	221.36 16.58 0.00	234.50 16.75 -0.29	234.77 17.79 -0.04	213.96 16.21 -0.17	199.14 14.22 -49.49	190.37 8.83 -106.00	181.98 9.36 -91.88	176.31 8.40 -99.56	177.64 6.80 -111.68	180.71 7.11 -112.77	187.29 9.78 -93.89	240.03 15.05 -96.34	247.74 15.40 -102.90	230.51 12.83 -118.27	210.15 10.50 -116.28	191.86 6.82 -133.77	180.16 6.10 -126.39	174.53 4.09 -134.23
BROOKLYN_NAVY_YARD 23515	159.86 7.50 -80.20	147.75 6.17 -78.63	133.69 4.87 -77.58	136.19 4.76 -83.31	151.04 6.27 -79.42	181.79 13.91 -26.07	223.64 18.83 -0.03	267.39 21.74 -28.17	248.62 21.48 -10.19	249.40 19.95 -31.87	221.57 14.08 -72.06	217.89 8.76 -133.59	212.82 9.28 -122.80	212.89 7.92 -136.62	208.96 6.86 -142.93	210.28 7.17 -142.28	238.02 10.03 -144.37	341.38 15.17 -197.55	281.82 15.53 -136.85	245.81 12.33 -134.07	221.73 10.33 -128.04	207.59 6.30 -150.02	160.77 5.48 -107.62	145.60 3.98 -105.40
BROOKLYN___ARMY_DRP 323595	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
BROOME_2_LFGE 323671	99.78 1.52 -26.11	89.89 1.26 -25.69	77.62 1.02 -25.35	76.25 0.91 -27.22	92.53 1.24 -25.95	153.00 2.41 -8.77	206.02 1.24 0.00	218.78 1.31 0.00	218.03 1.09 0.00	198.78 1.19 0.00	153.00 1.08 -16.50	111.55 1.59 -34.42	111.66 1.53 -29.39	99.08 1.37 -29.37	94.40 1.18 -34.05	97.13 1.34 -34.97	110.00 1.84 -24.54	162.14 2.18 -31.31	165.04 2.59 -33.01	139.28 2.49 -37.37	122.05 2.00 -36.70	93.52 1.33 -40.91	84.44 1.24 -35.53	72.50 0.94 -35.35
BROOME___LFGE 323600	99.78 1.52 -26.11	89.89 1.26 -25.69	77.62 1.02 -25.35	76.25 0.91 -27.22	92.53 1.24 -25.95	153.00 2.41 -8.77	206.02 1.24 0.00	218.78 1.31 0.00	218.03 1.09 0.00	198.78 1.19 0.00	153.00 1.08 -16.50	111.55 1.59 -34.42	111.66 1.53 -29.39	99.08 1.37 -29.37	94.40 1.18 -34.05	97.13 1.34 -34.97	110.00 1.84 -24.54	162.14 2.18 -31.31	165.04 2.59 -33.01	139.28 2.49 -37.37	122.05 2.00 -36.70	93.52 1.33 -40.91	84.44 1.24 -35.53	72.50 0.94 -35.35
BURROWS___LYONSDAL 23803	72.15 0.00 0.00	62.88 -0.06 0.00	51.09 -0.15 0.00	48.02 -0.10 0.00	65.28 -0.07 0.00	144.08 2.26 0.00	209.49 4.71 0.00	221.82 4.35 0.00	220.40 3.46 0.00	200.35 2.76 0.00	137.32 1.90 0.00	75.77 0.23 0.00	80.82 0.08 0.00	68.28 -0.07 0.00	58.99 -0.18 0.00	60.76 -0.06 0.00	84.13 0.50 0.00	131.09 2.44 0.00	132.03 2.59 0.00	101.11 1.69 0.00	84.61 1.25 0.00	51.37 0.10 0.00	47.48 -0.19 0.00	36.10 -0.11 0.00
CAITHNESS_CC_1 323624	166.54 8.01 -86.38	152.75 7.24 -82.57	137.20 5.69 -80.27	143.18 5.39 -89.67	159.49 7.06 -87.09	183.26 14.47 -26.98	221.36 16.58 0.00	234.48 16.75 -0.27	234.77 17.79 -0.04	213.94 16.21 -0.16	198.98 14.08 -49.47	190.34 8.83 -105.97	181.95 9.36 -91.85	176.28 8.40 -99.53	177.62 6.80 -111.65	180.69 7.11 -112.75	187.18 9.70 -93.86	239.89 14.92 -96.32	247.60 15.27 -102.88	230.40 12.73 -118.25	210.13 10.50 -116.26	191.83 6.82 -133.74	180.13 6.10 -126.36	174.52 4.09 -134.22
CALPINE_BETH_PAGE_GT4 24209	172.69 9.09 -91.44	159.65 7.80 -88.90	144.71 6.20 -87.27	150.96 5.92 -96.93	165.92 7.84 -92.73	188.29 17.15 -29.33	225.30 20.48 -0.04	252.46 20.23 -14.77	239.62 20.83 -1.85	225.12 18.97 -8.57	218.19 15.70 -67.06	209.98 9.67 -124.77	203.47 10.26 -112.47	195.32 9.16 -117.81	193.62 7.58 -126.88	196.73 7.85 -128.06	209.19 10.71 -114.86	251.24 16.21 -106.38	258.49 16.44 -112.61	242.62 13.81 -129.38	225.49 11.58 -130.55	209.62 7.38 -150.96	197.86 6.72 -143.47	179.30 4.71 -138.38
CALPINE_BETH_PAGE_GT_4 323586	172.69 9.09 -91.44	159.65 7.80 -88.90	144.71 6.20 -87.27	150.96 5.92 -96.93	165.92 7.84 -92.73	188.29 17.15 -29.33	225.30 20.48 -0.04	252.46 20.23 -14.77	239.62 20.83 -1.85	225.12 18.97 -8.57	218.19 15.70 -67.06	209.98 9.67 -124.77	203.47 10.26 -112.47	195.32 9.16 -117.81	193.62 7.58 -126.88	196.73 7.85 -128.06	209.19 10.71 -114.86	251.24 16.21 -106.38	258.49 16.44 -112.61	242.62 13.81 -129.38	225.49 11.58 -130.55	209.62 7.38 -150.96	197.86 6.72 -143.47	179.30 4.71 -138.38
CALPINE_BP_GT1 23823	172.69 9.09 -91.44	159.65 7.80 -88.90	144.71 6.20 -87.27	150.96 5.92 -96.93	165.92 7.84 -92.73	188.29 17.15 -29.33	225.30 20.48 -0.04	252.46 20.23 -14.77	239.62 20.83 -1.85	225.12 18.97 -8.57	218.19 15.70 -67.06	209.98 9.67 -124.77	203.47 10.26 -112.47	195.32 9.16 -117.81	193.62 7.58 -126.88	196.73 7.85 -128.06	209.19 10.71 -114.86	251.24 16.21 -106.38	258.49 16.44 -112.61	242.62 13.81 -129.38	225.49 11.58 -130.55	209.62 7.38 -150.96	197.86 6.72 -143.47	179.30 4.71 -138.38
CALSPAN___DRP 24200	83.12 -2.24 -13.21	73.99 -1.95 -12.99	62.53 -1.54 -12.82	60.20 -1.69 -13.77	76.18 -2.29 -13.13	139.16 -7.09 -4.43	186.35 -18.43 0.00	195.28 -22.18 0.00	194.16 -22.78 0.00	177.43 -20.16 0.00	130.17 -13.67 -8.41	88.03 -5.06 -17.55	90.16 -5.57 -14.99	79.02 -4.38 -15.05	72.83 -3.79 -17.45	75.15 -3.59 -17.92	91.01 -5.18 -12.58	133.89 -10.81 -16.04	136.18 -10.10 -16.83	112.41 -6.07 -19.06	96.91 -5.17 -18.71	69.67 -2.46 -20.86	63.98 -1.81 -18.12	53.08 -1.16 -18.03
CANDIGU_WT_PWR 323617	90.02 0.29 -17.58	80.43 0.19 -17.29	68.51 0.21 -17.06	66.49 0.05 -18.32	82.81 0.00 -17.47	146.74 -0.99 -5.91	198.84 -5.95 0.00	209.85 -7.62 0.00	208.70 -8.24 0.00	190.66 -6.92 0.00	142.01 -4.60 -11.18	98.12 -0.76 -23.34	99.70 -0.97 -19.92	87.64 -0.68 -19.98	81.74 -0.59 -23.16	84.25 -0.36 -23.79	99.82 -0.50 -16.70	147.50 -2.45 -21.30	149.88 -1.94 -22.38	124.45 -0.30 -25.33	107.66 -0.58 -24.88	79.11 0.10 -27.74	72.09 0.34 -24.08	60.57 0.40 -23.96
CARR STREET_E_SYR 24060	78.10 -0.72 -6.66	68.81 -0.69 -6.56	57.15 -0.56 -6.47	54.49 -0.58 -6.95	71.25 -0.72 -6.62	142.72 -1.42 -2.32	201.72 -3.07 0.00	214.21 -3.26 0.00	213.46 -3.48 0.00	194.62 -2.96 0.00	138.01 -1.90 -4.47	84.42 -0.45 -9.34	88.15 -0.56 -7.97	75.69 -0.48 -7.82	67.82 -0.41 -9.07	69.77 -0.36 -9.31	89.74 -0.42 -6.53	136.09 -0.89 -8.33	137.75 -0.64 -8.95	109.26 -0.30 -10.14	92.98 -0.33 -9.95	62.27 -0.10 -11.10	57.12 -0.19 -9.64	45.62 -0.18 -9.59
CARTHAGE___PAPER 23857	73.84 -1.01 -2.70	64.66 -0.94 -2.65	52.99 -0.87 -2.62	50.16 -0.77 -2.81	67.11 -0.91 -2.68	144.94 2.26 -0.87	210.72 5.94 0.00	222.47 5.01 0.00	220.62 3.68 0.00	200.14 2.56 0.00	138.77 1.63 -1.71	78.44 -0.68 -3.58	82.91 -0.89 -3.06	70.26 -1.02 -2.94	61.45 -1.13 -3.41	63.35 -0.98 -3.50	85.74 -0.33 -2.46	134.35 2.57 -3.13	135.60 2.72 -3.43	104.80 1.49 -3.88	88.09 0.92 -3.81	54.96 -0.56 -4.25	50.41 -0.95 -3.69	39.20 -0.69 -3.67
CE_DUNWOOD___DRP 24194	158.76 6.93 -79.68	147.22 5.79 -78.49	133.31 4.61 -77.45	135.66 4.38 -83.16	150.58 5.95 -79.29	180.74 12.90 -26.03	221.76 16.99 0.01	232.69 19.79 4.56	236.31 19.95 0.57	213.50 18.57 2.65	192.49 13.54 -43.52	178.61 8.23 -94.84	168.41 8.80 -78.87	150.97 7.52 -75.11	156.49 6.51 -90.82	161.92 6.75 -94.34	148.45 9.36 -55.47	231.04 14.41 -87.98	236.89 14.62 -92.82	216.55 11.53 -105.61	197.60 9.67 -104.58	172.06 5.94 -114.84	157.83 5.20 -104.97	144.89 3.62 -105.06

CE_MILLWOOD___DRP 24193	158.32 6.71 -79.46	146.80 5.60 -78.26	132.98 4.51 -77.22	135.32 4.28 -82.92	150.21 5.81 -79.05	180.38 12.62 -25.95	221.35 16.58 0.01	232.84 19.35 3.97	235.62 19.30 0.62	213.15 18.17 2.60	192.78 13.13 -44.22	179.31 8.09 -95.69	169.21 8.55 -79.92	152.34 7.32 -76.68	157.56 6.33 -92.06	162.85 6.57 -95.46	150.71 9.20 -57.89	229.67 14.03 -86.99	236.74 14.24 -93.06	216.87 11.33 -106.12	197.73 9.42 -104.95	172.59 5.79 -115.52	157.55 5.10 -104.77	144.48 3.51 -104.76
CE_NYC2_DRP 24202	160.23 7.87 -80.21	148.19 6.61 -78.64	134.11 5.28 -77.59	136.48 5.05 -83.32	151.57 6.80 -79.42	182.77 14.89 -26.08	224.67 19.86 -0.03	266.97 21.32 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.20 15.70 -72.07	218.27 9.14 -133.59	213.31 9.77 -122.81	213.37 8.40 -136.62	209.26 7.16 -142.94	210.53 7.42 -142.29	238.20 10.20 -144.38	356.37 15.43 -212.29	284.95 15.79 -139.72	246.22 12.73 -134.07	222.07 10.67 -128.04	207.95 6.66 -150.02	161.21 5.91 -107.63	145.75 4.13 -105.41
CE_NYC_DRP 24195	160.00 7.64 -80.20	147.93 6.35 -78.63	133.85 5.02 -77.58	136.28 4.86 -83.31	151.23 6.47 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.51 22.56 -10.01	249.88 20.93 -31.36	222.39 14.90 -72.06	218.34 9.21 -133.59	213.30 9.77 -122.80	213.23 8.27 -136.62	209.31 7.22 -142.93	210.59 7.48 -142.28	238.44 10.45 -144.37	340.12 15.95 -195.52	282.07 16.18 -136.45	246.22 12.73 -134.07	222.07 10.67 -128.04	207.85 6.56 -150.02	161.03 5.72 -107.65	145.60 3.98 -105.40
CHAFFEE___LFGE 323603	84.81 -0.72 -13.37	75.41 -0.69 -13.16	63.72 -0.51 -12.98	61.34 -0.72 -13.94	77.78 -0.85 -13.29	142.48 -3.82 -4.49	192.08 -12.70 0.00	201.81 -15.66 0.00	200.66 -16.27 0.00	183.17 -14.42 0.00	134.19 -9.75 -8.52	90.52 -2.79 -17.77	92.76 -3.15 -15.17	81.19 -2.39 -15.24	74.76 -2.07 -17.66	77.14 -1.82 -18.14	93.59 -2.76 -12.73	138.20 -6.70 -16.24	140.66 -5.82 -17.04	115.93 -2.78 -19.29	99.81 -2.50 -18.95	71.98 -0.41 -21.12	65.87 -0.14 -18.34	54.35 -0.11 -18.25
CHATEAUG_WT_PWR 323614	69.41 -2.74 0.00	60.80 -2.14 0.00	49.50 -1.74 0.00	46.63 -1.49 0.00	63.45 -1.90 0.00	138.98 -2.84 0.00	204.37 -0.41 0.00	217.69 0.22 0.00	217.81 0.87 0.00	197.78 0.20 0.00	135.16 -0.27 0.00	74.10 -1.44 0.00	79.20 -1.54 0.00	66.98 -1.37 0.00	57.98 -1.18 0.00	59.49 -1.34 0.00	82.03 -1.59 0.00	127.76 -0.89 0.00	128.15 -1.29 0.00	97.14 -2.28 0.00	80.69 -2.67 0.00	49.12 -2.15 0.00	45.71 -1.96 0.00	34.80 -1.41 0.00
CHAT_HIGH_FALL_HYD 323578	69.13 -3.03 0.00	60.55 -2.39 0.00	49.25 -2.00 0.00	46.39 -1.73 0.00	63.19 -2.15 0.00	138.69 -3.12 0.00	204.17 -0.61 0.00	217.69 0.22 0.00	217.59 0.65 0.00	197.78 0.20 0.00	135.02 -0.41 0.00	73.80 -1.73 0.00	78.89 -1.85 0.00	66.70 -1.64 0.00	57.75 -1.42 0.00	59.19 -1.64 0.00	81.70 -1.92 0.00	127.49 -1.16 0.00	127.90 -1.55 0.00	96.83 -2.59 0.00	80.44 -2.92 0.00	48.91 -2.36 0.00	45.53 -2.14 0.00	34.66 -1.56 0.00
CHAUTAUQUA___LFGE 323629	84.26 -1.88 -13.98	74.94 -1.76 -13.76	63.44 -1.38 -13.58	61.20 -1.49 -14.58	77.29 -1.96 -13.90	140.42 -6.09 -4.70	189.21 -15.57 0.00	198.98 -18.49 0.00	197.85 -19.09 0.00	180.79 -16.80 0.00	133.09 -11.24 -8.90	90.18 -3.93 -18.57	92.32 -4.28 -15.86	80.92 -3.35 -15.92	74.66 -2.96 -18.45	77.04 -2.74 -18.95	92.91 -4.01 -13.30	137.00 -8.62 -16.97	139.36 -7.90 -17.81	115.31 -4.27 -20.16	99.33 -3.83 -19.80	71.70 -1.64 -22.08	65.56 -1.28 -19.17	54.49 -0.80 -19.07
CH_MIDHUDSON___DRP 24192	163.21 6.78 -84.28	151.58 5.73 -82.91	137.72 4.66 -81.81	140.34 4.38 -87.84	155.04 5.95 -83.75	182.20 12.90 -27.49	221.99 17.20 0.00	237.14 19.35 -0.32	236.29 19.30 -0.05	215.97 18.17 -0.22	200.76 13.13 -52.20	192.09 7.93 -108.62	182.03 8.40 -92.89	168.24 7.11 -92.79	172.67 6.21 -107.29	177.37 6.44 -110.10	170.70 9.03 -78.04	240.88 13.77 -98.45	247.61 14.11 -104.05	228.29 11.13 -117.74	208.25 9.33 -115.55	185.97 5.74 -128.96	164.33 5.05 -111.61	150.73 3.51 -111.00
CH_MISC_IPPS 23765	160.55 7.14 -81.25	148.92 6.04 -79.93	135.04 4.92 -78.87	137.43 4.62 -84.69	152.36 6.27 -80.74	181.93 13.62 -26.50	223.22 18.44 0.00	238.43 20.67 -0.29	237.81 20.83 -0.05	217.15 19.37 -0.20	199.69 13.95 -50.31	188.63 8.38 -104.70	179.15 8.88 -89.53	165.21 7.45 -89.42	169.15 6.57 -103.41	173.76 6.81 -106.12	168.25 9.45 -75.18	238.22 14.66 -94.90	244.76 15.01 -100.30	224.94 12.02 -113.50	204.76 10.00 -111.40	181.68 6.10 -124.31	160.62 5.34 -107.61	146.97 3.73 -107.03
CH_RES_BVR_FALLS 23983	65.98 -1.16 5.01	56.94 -1.07 4.93	45.46 -0.92 4.87	42.07 -0.82 5.23	59.25 -1.11 4.98	137.92 -2.27 1.62	201.72 -3.07 0.00	214.21 -3.26 0.00	213.90 -3.04 0.00	194.82 -2.77 0.00	130.62 -1.76 3.05	68.05 -1.13 6.35	74.18 -1.13 5.43	61.91 -1.02 5.41	51.95 -0.95 6.27	53.35 -1.03 6.44	77.51 -1.59 4.52	120.44 -2.45 5.76	120.63 -2.72 6.09	90.13 -2.39 6.90	74.51 -2.08 6.77	42.38 -1.33 7.55	39.92 -1.19 6.56	28.78 -0.90 6.52
CH_RES_NIAGARA 23895	80.88 -3.53 -12.26	71.92 -3.08 -12.06	60.74 -2.41 -11.90	58.35 -2.55 -12.78	74.06 -3.47 -12.18	136.14 -9.78 -4.11	179.79 -24.99 0.00	186.59 -30.88 0.00	185.26 -31.68 0.00	169.53 -28.06 0.00	124.15 -19.09 -7.82	83.99 -7.86 -16.31	86.19 -8.48 -13.92	75.57 -6.77 -13.99	69.59 -5.80 -16.22	71.82 -5.65 -16.65	87.12 -8.19 -11.69	127.60 -15.96 -14.91	129.54 -15.54 -15.64	106.98 -10.14 -17.70	92.41 -8.34 -17.38	66.40 -4.25 -19.38	61.35 -3.15 -16.83	50.97 -1.99 -16.74
CH_RES_SYRACUSE 23985	79.51 -0.36 -7.72	70.16 -0.38 -7.59	58.43 -0.31 -7.49	55.83 -0.33 -8.05	72.56 -0.45 -7.67	144.52 0.14 -2.57	203.36 -1.42 0.00	216.17 -1.30 0.00	215.43 -1.51 0.00	196.40 -1.18 0.00	140.08 -0.67 -5.32	86.87 0.23 -11.10	90.30 0.08 -9.48	78.35 0.07 -9.93	70.74 0.06 -11.52	72.83 0.18 -11.82	92.09 0.17 -8.30	139.24 0.00 -10.59	140.48 0.39 -10.65	111.87 0.40 -12.06	95.53 0.33 -11.84	64.73 0.26 -13.20	59.32 0.19 -11.46	47.69 0.07 -11.40
CLINTON_WT_PWR 323605	69.41 -2.74 0.00	60.80 -2.14 0.00	49.50 -1.74 0.00	46.63 -1.49 0.00	63.45 -1.90 0.00	138.98 -2.84 0.00	204.37 -0.41 0.00	217.69 0.22 0.00	217.81 0.87 0.00	197.78 0.20 0.00	135.16 -0.27 0.00	74.10 -1.44 0.00	79.20 -1.54 0.00	66.98 -1.37 0.00	57.98 -1.18 0.00	59.49 -1.34 0.00	82.03 -1.59 0.00	127.76 -0.89 0.00	128.15 -1.29 0.00	97.14 -2.28 0.00	80.69 -2.67 0.00	49.12 -2.15 0.00	45.71 -1.96 0.00	34.80 -1.41 0.00
CLINTON___LFGE 323618	69.99 -2.16 0.00	61.37 -1.57 0.00	49.97 -1.28 0.00	47.06 -1.06 0.00	64.10 -1.24 0.00	140.40 -1.42 0.00	207.04 2.26 0.00	220.94 3.47 0.00	221.05 4.11 0.00	200.73 3.15 0.00	137.18 1.76 0.00	75.01 -0.53 0.00	80.18 -0.56 0.00	67.73 -0.62 0.00	58.63 -0.53 0.00	60.22 -0.61 0.00	83.20 -0.42 0.00	129.81 1.16 0.00	130.23 0.78 0.00	98.33 -1.09 0.00	81.61 -1.75 0.00	49.63 -1.64 0.00	46.14 -1.53 0.00	35.09 -1.12 0.00
COLONIE_LFGE___ 323577	180.23 5.99 -102.09	168.55 5.16 -100.44	154.60 4.25 -99.11	158.43 3.90 -106.42	172.09 5.29 -101.46	186.57 11.48 -33.27	220.15 15.37 0.00	231.82 14.35 0.00	231.48 14.54 0.00	211.82 14.23 0.00	208.72 10.57 -62.72	212.30 5.90 -130.87	198.78 6.30 -111.74	185.05 5.40 -111.31	192.87 4.67 -129.03	198.13 4.80 -132.50	183.15 6.53 -93.01	256.94 9.65 -118.63	264.77 9.83 -125.49	249.04 7.55 -142.07	229.21 6.33 -139.51	210.82 4.00 -155.55	186.70 3.95 -135.07	173.60 3.00 -134.39
CORNELL_____ 23752	87.51 -0.29 -15.64	78.02 -0.31 -15.39	66.12 -0.31 -15.18	64.09 -0.33 -16.30	80.50 -0.39 -15.54	146.92 -0.28 -5.39	203.56 -1.22 0.00	216.39 -1.08 0.00	215.64 -1.29 0.00	196.60 -0.98 0.00	145.22 -0.41 -10.20	97.35 0.53 -21.28	99.32 0.41 -18.17	86.91 0.27 -18.29	80.55 0.18 -21.20	82.90 0.31 -21.77	99.49 0.59 -15.28	148.92 0.78 -19.49	151.02 1.16 -20.41	123.52 0.99 -23.11	106.80 0.75 -22.69	76.98 0.41 -25.30	69.88 0.24 -21.97	58.14 0.07 -21.86

COXSACKIE___GT 23611	165.82 6.57 -87.10	154.31 5.67 -85.70	140.57 4.77 -84.56	143.25 4.33 -90.80	157.92 6.01 -86.56	183.55 13.33 -28.41	223.22 18.44 0.00	236.17 18.71 0.00	235.60 18.66 0.00	215.16 17.58 0.00	201.16 12.19 -53.54	194.50 7.25 -111.71	183.71 7.59 -95.38	169.52 6.15 -95.02	174.88 5.56 -110.15	179.77 5.84 -113.11	170.97 7.95 -79.40	242.66 12.74 -101.27	249.78 13.21 -107.12	231.34 10.64 -121.28	211.28 8.83 -119.09	189.38 5.33 -132.78	167.74 4.77 -115.30	154.37 3.44 -114.71
CRESCENT___HYD 24018	180.23 5.99 -102.09	168.55 5.16 -100.44	154.60 4.25 -99.11	158.43 3.90 -106.42	172.09 5.29 -101.46	186.57 11.48 -33.27	220.15 15.37 0.00	231.82 14.35 0.00	231.48 14.54 0.00	211.82 14.23 0.00	208.72 10.57 -62.72	212.30 5.90 -130.87	198.78 6.30 -111.74	185.05 5.40 -111.31	192.87 4.67 -129.03	198.13 4.80 -132.50	183.15 6.53 -93.01	256.94 9.65 -118.63	264.77 9.83 -125.49	249.04 7.55 -142.07	229.21 6.33 -139.51	210.82 4.00 -155.55	186.70 3.95 -135.07	173.60 3.00 -134.39
CRUCIBLE_METL_DRP 24180	79.51 -0.36 -7.72	70.16 -0.38 -7.59	58.43 -0.31 -7.49	55.83 -0.33 -8.05	72.56 -0.45 -7.67	144.52 0.14 -2.57	203.36 -1.42 0.00	216.17 -1.30 0.00	215.43 -1.51 0.00	196.40 -1.18 0.00	140.08 -0.67 -5.32	86.87 0.23 -11.10	90.30 0.08 -9.48	78.35 0.07 -9.93	70.74 0.06 -11.52	72.83 0.18 -11.82	92.09 0.17 -8.30	139.24 0.00 -10.59	140.48 0.39 -10.65	111.87 0.40 -12.06	95.53 0.33 -11.84	64.73 0.26 -13.20	59.32 0.19 -11.46	47.69 0.07 -11.40
DANC___LFGE 323619	74.77 -0.50 -3.12	65.45 -0.57 -3.07	53.71 -0.56 -3.03	50.89 -0.48 -3.25	67.92 -0.53 -3.10	145.37 2.56 -1.00	211.14 6.36 0.00	222.91 5.44 0.00	221.05 4.11 0.00	200.73 3.15 0.00	139.43 2.03 -1.97	79.50 -0.15 -4.11	83.93 -0.32 -3.51	71.18 -0.55 -3.38	62.38 -0.71 -3.92	64.36 -0.49 -4.02	86.70 0.25 -2.82	135.34 3.08 -3.60	136.75 3.36 -3.94	105.87 1.99 -4.46	89.07 1.33 -4.38	56.00 -0.15 -4.89	51.34 -0.57 -4.24	39.96 -0.47 -4.22
DANSKAMMER___1 23586	160.55 7.14 -81.25	148.92 6.04 -79.93	135.04 4.92 -78.87	137.43 4.62 -84.69	152.36 6.27 -80.74	181.93 13.62 -26.50	223.22 18.44 0.00	238.43 20.67 -0.29	237.81 20.83 -0.05	217.15 19.37 -0.20	199.69 13.95 -50.31	188.63 8.38 -104.70	179.15 8.88 -89.53	165.21 7.45 -89.42	169.15 6.57 -103.41	173.76 6.81 -106.12	168.25 9.45 -75.18	238.22 14.66 -94.90	244.76 15.01 -100.30	224.94 12.02 -113.50	204.76 10.00 -111.40	181.68 6.10 -124.31	160.62 5.34 -107.61	146.97 3.73 -107.03
DANSKAMMER___2 23589	160.55 7.14 -81.25	148.92 6.04 -79.93	135.04 4.92 -78.87	137.43 4.62 -84.69	152.36 6.27 -80.74	181.93 13.62 -26.50	223.22 18.44 0.00	238.43 20.67 -0.29	237.81 20.83 -0.05	217.15 19.37 -0.20	199.69 13.95 -50.31	188.63 8.38 -104.70	179.15 8.88 -89.53	165.21 7.45 -89.42	169.15 6.57 -103.41	173.76 6.81 -106.12	168.25 9.45 -75.18	238.22 14.66 -94.90	244.76 15.01 -100.30	224.94 12.02 -113.50	204.76 10.00 -111.40	181.68 6.10 -124.31	160.62 5.34 -107.61	146.97 3.73 -107.03
DANSKAMMER___3 23590	160.55 7.14 -81.25	148.92 6.04 -79.93	135.04 4.92 -78.87	137.43 4.62 -84.69	152.36 6.27 -80.74	181.93 13.62 -26.50	223.22 18.44 0.00	238.43 20.67 -0.29	237.81 20.83 -0.05	217.15 19.37 -0.20	199.69 13.95 -50.31	188.63 8.38 -104.70	179.15 8.88 -89.53	165.21 7.45 -89.42	169.15 6.57 -103.41	173.76 6.81 -106.12	168.25 9.45 -75.18	238.22 14.66 -94.90	244.76 15.01 -100.30	224.94 12.02 -113.50	204.76 10.00 -111.40	181.68 6.10 -124.31	160.62 5.34 -107.61	146.97 3.73 -107.03
DANSKAMMER___4 23591	160.55 7.14 -81.25	148.92 6.04 -79.93	135.04 4.92 -78.87	137.43 4.62 -84.69	152.36 6.27 -80.74	181.93 13.62 -26.50	223.22 18.44 0.00	238.43 20.67 -0.29	237.81 20.83 -0.05	217.15 19.37 -0.20	199.69 13.95 -50.31	188.63 8.38 -104.70	179.15 8.88 -89.53	165.21 7.45 -89.42	169.15 6.57 -103.41	173.76 6.81 -106.12	168.25 9.45 -75.18	238.22 14.66 -94.90	244.76 15.01 -100.30	224.94 12.02 -113.50	204.76 10.00 -111.40	181.68 6.10 -124.31	160.62 5.34 -107.61	146.97 3.73 -107.03
DANSKAMMER___DIESEL 23592	160.55 7.14 -81.25	148.92 6.04 -79.93	135.04 4.92 -78.87	137.43 4.62 -84.69	152.36 6.27 -80.74	181.93 13.62 -26.50	223.22 18.44 0.00	238.43 20.67 -0.29	237.81 20.83 -0.05	217.15 19.37 -0.20	199.69 13.95 -50.31	188.63 8.38 -104.70	179.15 8.88 -89.53	165.21 7.45 -89.42	169.15 6.57 -103.41	173.76 6.81 -106.12	168.25 9.45 -75.18	238.22 14.66 -94.90	244.76 15.01 -100.30	224.94 12.02 -113.50	204.76 10.00 -111.40	181.68 6.10 -124.31	160.62 5.34 -107.61	146.97 3.73 -107.03
DASHVILLE___HYD 23610	159.76 6.06 -81.54	148.27 5.10 -80.23	134.55 4.15 -79.16	136.97 3.85 -85.00	151.67 5.29 -81.03	179.89 11.48 -26.60	219.93 15.15 0.00	234.87 17.40 0.00	234.30 17.36 0.00	213.97 16.39 0.00	197.21 11.65 -50.13	187.32 7.18 -104.60	177.64 7.59 -89.31	163.61 6.28 -88.98	167.87 5.56 -103.14	172.52 5.78 -105.91	166.00 8.03 -74.35	236.10 12.62 -94.83	242.69 12.94 -100.30	223.41 10.44 -113.56	203.54 8.67 -111.51	180.93 5.33 -124.33	160.21 4.58 -107.96	146.78 3.15 -107.41
DELAWARE___LFGE 323621	111.04 3.68 -35.20	100.79 3.21 -34.64	88.03 2.61 -34.17	87.27 2.45 -36.70	103.66 3.33 -34.98	160.52 7.09 -11.62	213.78 9.00 0.00	227.26 9.80 0.00	226.71 9.77 0.00	206.68 9.09 0.00	163.94 6.63 -21.88	125.42 4.23 -45.65	124.07 4.36 -38.98	110.91 3.69 -38.88	107.43 3.19 -45.07	110.45 3.34 -46.28	120.87 4.76 -32.49	177.29 7.20 -41.44	180.72 7.50 -43.77	154.94 5.96 -49.56	136.94 4.92 -48.67	108.50 2.97 -54.26	97.41 2.62 -47.12	84.97 1.88 -46.88
DOGLEVILLE___HYD 23807	74.72 4.62 2.05	65.14 4.22 2.02	52.74 3.49 1.99	49.25 3.27 2.14	67.81 4.51 2.04	150.81 9.65 0.65	218.08 13.30 0.00	231.40 13.93 0.00	230.61 13.68 0.00	210.24 12.66 0.00	143.02 8.80 1.21	78.16 5.14 2.52	83.76 5.17 2.15	70.50 4.31 2.16	60.28 3.61 2.50	61.97 3.71 2.57	86.84 5.02 1.80	134.07 7.72 2.30	134.79 7.77 2.42	102.75 6.07 2.74	85.59 4.92 2.69	51.40 3.13 3.00	47.88 2.81 2.60	35.83 2.21 2.59
DUNKIRK___1 23563	83.76 -2.31 -13.92	74.56 -2.08 -13.69	63.11 -1.64 -13.51	60.89 -1.73 -14.51	76.89 -2.29 -13.83	139.54 -6.95 -4.67	187.99 -16.79 0.00	197.68 -19.79 0.00	196.54 -20.40 0.00	179.60 -17.98 0.00	132.10 -12.19 -8.86	89.64 -4.38 -18.48	91.68 -4.84 -15.78	80.36 -3.83 -15.84	74.22 -3.31 -18.37	76.58 -3.10 -18.86	92.34 -4.52 -13.24	136.02 -9.52 -16.89	138.36 -8.81 -17.72	114.42 -5.07 -20.07	98.65 -4.42 -19.71	71.19 -2.05 -21.97	65.13 -1.62 -19.08	54.18 -1.01 -18.98
DUNKIRK___2 23564	83.76 -2.31 -13.92	74.56 -2.08 -13.69	63.11 -1.64 -13.51	60.89 -1.73 -14.51	76.89 -2.29 -13.83	139.54 -6.95 -4.67	187.99 -16.79 0.00	197.68 -19.79 0.00	196.54 -20.40 0.00	179.60 -17.98 0.00	132.10 -12.19 -8.86	89.64 -4.38 -18.48	91.68 -4.84 -15.78	80.36 -3.83 -15.84	74.22 -3.31 -18.37	76.58 -3.10 -18.86	92.34 -4.52 -13.24	136.02 -9.52 -16.89	138.36 -8.81 -17.72	114.42 -5.07 -20.07	98.65 -4.42 -19.71	71.19 -2.05 -21.97	65.13 -1.62 -19.08	54.18 -1.01 -18.98
DUNKIRK___3 23565	83.70 -2.38 -13.93	74.50 -2.14 -13.70	63.07 -1.69 -13.52	60.80 -1.83 -14.52	76.77 -2.42 -13.84	139.26 -2.42 -4.68	187.17 -17.61 0.00	196.80 -20.66 0.00	195.46 -21.48 0.00	178.81 -18.77 0.00	131.56 -12.74 -8.86	89.28 -4.76 -18.50	91.36 -5.17 -15.79	80.10 -4.10 -15.85	73.99 -3.55 -18.38	76.35 -3.35 -18.87	92.01 -4.85 -13.25	135.51 -10.03 -16.90	137.86 -9.32 -17.74	114.03 -5.47 -20.08	98.24 -4.84 -19.72	71.00 -2.25 -21.98	65.00 -1.76 -19.09	54.12 -1.09 -18.99
DUNKIRK___4 23566	83.70 -2.38 -13.93	74.50 -2.14 -13.70	63.07 -1.69 -13.52	60.80 -1.83 -14.52	76.77 -2.42 -13.84	139.26 -2.42 -4.68	187.17 -17.61 0.00	196.80 -20.66 0.00	195.46 -21.48 0.00	178.81 -18.77 0.00	131.56 -12.74 -8.86	89.28 -4.76 -18.50	91.36 -5.17 -15.79	80.10 -4.10 -15.85	73.99 -3.55 -18.38	76.35 -3.35 -18.87	92.01 -4.85 -13.25	135.51 -10.03 -16.90	137.86 -9.32 -17.74	114.03 -5.47 -20.08	98.24 -4.84 -19.72	71.00 -2.25 -21.98	65.00 -1.76 -19.09	54.12 -1.09 -18.99

EAST HAMPTON___GT 23717	172.62 14.07 -86.40	158.13 12.59 -82.60	141.48 9.94 -80.29	147.40 9.58 -89.70	164.88 12.42 -87.11	194.18 25.38 -26.99	237.76 32.98 0.00	253.67 35.87 -0.33	254.52 37.53 -0.05	231.55 33.78 -0.19	211.79 26.82 -49.54	197.22 15.64 -106.04	188.99 16.31 -91.93	182.37 14.42 -99.60	182.78 11.90 -111.72	186.59 12.96 -112.81	195.63 18.06 -93.95	253.06 28.05 -96.36	261.36 28.99 -102.92	240.78 23.06 -118.29	218.35 18.67 -116.32	196.67 11.58 -133.81	184.30 10.20 -126.43	177.37 6.92 -134.24
EAST RIVER___6 23660	160.00 7.64 -80.20	147.93 6.35 -78.63	133.85 5.02 -77.58	136.28 4.86 -83.31	151.23 6.47 -79.42	182.20 14.32 -26.07	224.47 19.66 -0.03	268.68 23.04 -28.17	250.12 22.98 -10.19	250.99 21.54 -31.86	222.65 15.16 -72.06	218.49 9.36 -133.59	213.47 9.93 -122.80	213.44 8.47 -136.62	209.43 7.34 -142.93	210.71 7.60 -142.28	238.61 10.62 -144.37	342.54 16.34 -197.55	282.73 16.44 -136.84	246.41 12.92 -134.07	222.16 10.76 -128.04	207.90 6.62 -150.02	161.06 5.77 -107.62	145.63 4.02 -105.40
EAST RIVER___7 23524	160.00 7.64 -80.20	147.93 6.35 -78.63	133.85 5.02 -77.58	136.28 4.86 -83.31	151.23 6.47 -79.42	182.20 14.32 -26.07	224.47 19.66 -0.03	268.68 23.04 -28.17	250.12 22.98 -10.19	250.99 21.54 -31.86	222.65 15.16 -72.06	218.49 9.36 -133.59	213.47 9.93 -122.80	213.44 8.47 -136.62	209.43 7.34 -142.93	210.71 7.60 -142.28	238.61 10.62 -144.37	342.54 16.34 -197.55	282.73 16.44 -136.84	246.41 12.92 -134.07	222.16 10.76 -128.04	207.90 6.62 -150.02	161.06 5.77 -107.62	145.63 4.02 -105.40
EAST_HAMPTON___DIESEL 23722	172.62 14.07 -86.40	158.13 12.59 -82.60	141.48 9.94 -80.29	147.40 9.58 -89.70	164.88 12.42 -87.11	194.18 25.38 -26.99	237.76 32.98 0.00	253.67 35.87 -0.33	254.52 37.53 -0.05	231.55 33.78 -0.19	211.79 26.82 -49.54	197.22 15.64 -106.04	188.99 16.31 -91.93	182.37 14.42 -99.60	182.78 11.90 -111.72	186.59 12.96 -112.81	195.63 18.06 -93.95	253.06 28.05 -96.36	261.36 28.99 -102.92	240.78 23.06 -118.29	218.35 18.67 -116.32	196.67 11.58 -133.81	184.30 10.20 -126.43	177.37 6.92 -134.24
EAST_RIVER___1 323558	160.00 7.64 -80.20	147.93 6.35 -78.63	133.85 5.02 -77.58	136.28 4.86 -83.31	151.23 6.47 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.26 22.62 -28.17	249.51 22.56 -10.01	249.88 20.93 -31.36	222.39 14.90 -72.06	218.34 9.21 -133.59	213.30 9.77 -122.80	213.23 8.27 -136.62	209.31 7.22 -142.93	210.59 7.48 -142.28	238.44 10.45 -144.37	340.12 15.95 -195.52	282.07 16.18 -136.45	246.22 12.73 -134.07	222.07 10.67 -128.04	207.85 6.56 -150.02	161.03 5.72 -107.65	145.60 3.98 -105.40
EAST_RIVER___2 323559	160.00 7.64 -80.20	147.93 6.35 -78.63	133.85 5.02 -77.58	136.28 4.86 -83.31	151.23 6.47 -79.42	182.20 14.32 -26.07	224.47 19.66 -0.03	268.68 23.04 -28.17	250.12 22.98 -10.19	250.99 21.54 -31.86	222.65 15.16 -72.06	218.49 9.36 -133.59	213.47 9.93 -122.80	213.44 8.47 -136.62	209.43 7.34 -142.93	210.71 7.60 -142.28	238.61 10.62 -144.37	342.54 16.34 -197.55	282.73 16.44 -136.84	246.41 12.92 -134.07	222.16 10.76 -128.04	207.90 6.62 -150.02	161.06 5.77 -107.62	145.63 4.02 -105.40
EAST___DELAWARE_HYD 23607	145.60 4.55 -68.89	134.57 3.84 -67.79	121.36 3.23 -66.88	122.82 2.89 -71.82	137.87 4.05 -68.47	173.39 9.08 -22.49	217.69 12.91 0.00	231.79 14.57 0.26	231.21 14.31 0.04	210.85 13.44 0.17	186.58 9.07 -42.08	169.22 5.67 -88.02	161.75 5.97 -75.03	147.69 4.78 -74.56	150.19 4.38 -86.64	154.48 4.62 -89.03	151.87 6.35 -61.89	218.88 10.42 -79.82	224.81 10.87 -84.49	203.97 8.85 -95.70	184.72 7.34 -94.03	160.36 4.36 -104.73	142.58 3.67 -91.24	129.49 2.46 -90.81
ELEC_TRO_TEK 24086	179.84 8.01 -99.68	169.01 6.86 -99.20	155.40 5.49 -98.67	162.04 5.20 -108.72	174.18 6.92 -101.91	190.43 15.46 -33.15	223.72 18.83 -0.11	274.70 18.71 -38.53	240.85 19.10 -4.82	237.12 17.18 -22.35	245.68 14.35 -95.90	239.82 8.68 -155.59	236.21 9.20 -146.27	224.25 8.13 -147.78	217.80 6.80 -151.83	220.97 6.99 -153.15	242.43 9.53 -149.29	266.04 14.53 -122.85	272.74 14.75 -128.54	259.58 12.53 -147.63	247.82 10.50 -153.96	236.96 6.51 -179.18	225.09 5.91 -171.51	185.48 4.13 -145.14
ELLENBURG_WT_PWR 323604	69.41 -2.74 0.00	60.80 -2.14 0.00	49.50 -1.74 0.00	46.63 -1.49 0.00	63.45 -1.90 0.00	138.98 -2.84 0.00	204.37 -0.41 0.00	217.69 0.22 0.00	217.81 0.87 0.00	197.78 0.20 0.00	135.16 -0.27 0.00	74.10 -1.44 0.00	79.20 -1.54 0.00	66.98 -1.37 0.00	57.98 -1.18 0.00	59.49 -1.34 0.00	82.03 -1.59 0.00	127.76 -0.89 0.00	128.15 -1.29 0.00	97.14 -2.28 0.00	80.69 -2.67 0.00	49.12 -2.15 0.00	45.71 -1.96 0.00	34.80 -1.41 0.00
EMPIRE_CC_1 323656	174.96 4.83 -97.97	163.48 4.15 -96.39	149.78 3.43 -95.10	153.41 3.17 -102.12	167.02 4.31 -97.36	182.96 9.21 -31.93	216.65 11.87 0.00	229.20 11.74 0.00	228.86 11.92 0.00	209.44 11.85 0.00	204.42 8.80 -60.20	206.20 5.06 -125.59	193.39 5.41 -107.24	179.82 4.65 -106.83	187.02 4.03 -123.83	192.12 4.14 -127.16	177.64 4.76 -89.26	249.45 6.94 -113.85	256.73 6.86 -120.43	241.13 5.36 -136.35	221.75 4.50 -133.89	203.42 2.87 -149.28	180.63 3.34 -129.63	167.61 2.43 -128.97
EMPIRE_CC_2 323658	174.96 4.83 -97.97	163.48 4.15 -96.39	149.78 3.43 -95.10	153.41 3.17 -102.12	167.02 4.31 -97.36	182.96 9.21 -31.93	216.65 11.87 0.00	229.20 11.74 0.00	228.86 11.92 0.00	209.44 11.85 0.00	204.42 8.80 -60.20	206.20 5.06 -125.59	193.39 5.41 -107.24	179.82 4.65 -106.83	187.02 4.03 -123.83	192.12 4.14 -127.16	177.64 4.76 -89.26	249.45 6.94 -113.85	256.73 6.86 -120.43	241.13 5.36 -136.35	221.75 4.50 -133.89	203.42 2.87 -149.28	180.63 3.34 -129.63	167.61 2.43 -128.97
ERIE_WT_PWR 323693	83.20 -2.16 -13.21	74.05 -1.89 -12.99	62.58 -1.49 -12.82	60.25 -1.64 -13.77	76.25 -2.22 -13.13	139.30 -6.95 -4.43	186.55 -18.23 0.00	195.51 -21.96 0.00	194.37 -22.57 0.00	177.63 -19.95 0.00	130.30 -13.54 -8.41	88.10 -4.99 -17.55	90.23 -5.49 -14.99	79.09 -4.30 -15.05	72.89 -3.73 -17.45	75.21 -3.53 -17.92	91.09 -5.10 -12.58	134.02 -10.68 -16.04	136.31 -9.96 -16.83	112.51 -5.96 -19.06	96.99 -5.09 -18.71	69.73 -2.41 -20.86	63.98 -1.81 -18.12	53.12 -1.12 -18.03
E_CANADA_CAP_HY 24051	216.25 4.04 -140.06	204.14 3.40 -137.80	189.82 2.61 -135.96	196.52 2.40 -145.99	207.99 3.46 -139.18	195.71 8.22 -45.67	218.08 13.30 0.00	228.55 11.08 0.00	228.43 11.49 0.00	207.65 10.07 0.00	228.96 7.44 -86.09	259.54 4.38 -179.62	238.46 4.36 -153.37	224.69 3.55 -152.79	238.76 2.48 -177.11	245.31 2.61 -181.87	215.30 4.01 -127.67	298.82 7.33 -162.84	309.85 8.16 -172.24	300.49 6.07 -195.00	279.68 4.83 -191.49	267.43 2.66 -213.50	235.49 2.43 -185.39	222.58 1.92 -184.45
E_CANADA_MHWK_HY 24050	74.72 4.62 2.05	65.14 4.22 2.02	52.74 3.49 1.99	49.25 3.27 2.14	67.81 4.51 2.04	150.81 9.65 0.65	218.08 13.30 0.00	231.40 13.93 0.00	230.61 13.68 0.00	210.24 12.66 0.00	143.02 8.80 1.21	78.16 5.14 2.52	83.76 5.17 2.15	70.50 4.31 2.16	60.28 3.61 2.50	61.97 3.71 2.57	86.84 5.02 1.80	134.07 7.72 2.30	134.79 7.77 2.42	102.75 6.07 2.74	85.59 4.92 2.69	51.40 3.13 3.00	47.88 2.81 2.60	35.83 2.21 2.59
E_FISHKILL___LBMP 23776	159.68 6.35 -81.18	148.13 5.35 -79.84	134.32 4.31 -78.77	136.79 4.09 -84.58	151.54 5.55 -80.64	180.33 12.05 -26.47	220.55 15.77 0.00	237.01 18.04 -1.50	235.17 18.00 -0.24	215.59 16.99 -1.01	199.46 12.32 -51.71	189.58 7.48 -106.56	180.41 7.99 -91.68	167.65 6.83 -92.47	171.04 5.92 -105.96	175.42 6.14 -108.45	171.81 8.53 -79.66	238.15 12.99 -96.51	244.33 13.21 -101.68	224.67 10.44 -114.82	204.57 8.75 -112.46	182.61 5.38 -125.96	160.09 4.77 -107.65	146.41 3.29 -106.91
FAR ROCKAWAY___4 23548	200.96 9.67 -119.13	194.71 8.24 -123.52	183.44 6.61 -125.58	190.95 6.25 -136.58	197.24 8.30 -123.60	202.43 18.43 -42.19	229.00 23.95 -0.27	335.53 23.49 -94.56	252.83 24.08 -11.82	274.18 21.73 -54.86	316.93 17.60 -163.91	314.32 10.50 -228.28	317.71 10.98 -225.99	296.56 9.77 -218.44	277.95 8.11 -210.68	281.49 8.33 -212.33	324.53 10.45 -230.46	306.71 16.34 -161.72	310.71 15.14 -166.12	304.11 14.02 -190.67	304.11 11.58 -209.17	304.11 7.12 -245.72	292.36 7.05 -237.64	202.29 4.96 -161.11

FARRAGUT___LBMP 323566	159.93 7.57 -80.20	147.87 6.29 -78.63	133.79 4.97 -77.58	136.24 4.81 -83.31	151.23 6.47 -79.42	182.06 14.18 -26.07	224.06 19.24 -0.03	268.05 22.40 -28.17	249.48 22.35 -10.19	250.19 20.74 -31.87	222.25 14.76 -72.06	218.19 9.06 -133.59	213.14 9.60 -122.80	213.17 8.20 -136.62	209.19 7.10 -142.93	210.53 7.42 -142.28	238.36 10.37 -144.37	342.04 15.82 -197.56	282.34 16.05 -136.85	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	160.96 5.67 -107.62	145.60 3.98 -105.40
FENNER___WINDPWR 24204	77.73 0.94 -4.64	68.26 0.76 -4.56	56.36 0.62 -4.50	53.48 0.53 -4.83	70.74 0.79 -4.61	145.72 2.26 -1.65	207.86 3.08 0.00	220.29 2.82 0.00	219.55 2.61 0.00	200.14 2.56 0.00	140.47 1.90 -3.14	83.53 1.43 -6.56	87.71 1.37 -5.60	75.08 1.16 -5.57	66.57 0.94 -6.46	68.55 1.10 -6.63	89.95 1.67 -4.66	137.30 2.71 -5.94	138.58 2.84 -6.29	108.83 2.29 -7.12	92.19 1.83 -6.99	60.09 1.02 -7.80	55.25 0.81 -6.77	43.49 0.54 -6.74
FIBERTEK___ENERGY 23856	79.51 -0.36 -7.72	70.16 -0.38 -7.59	58.43 -0.31 -7.49	55.83 -0.33 -8.05	72.56 -0.45 -7.67	144.52 0.14 -2.57	203.36 -1.42 0.00	216.17 -1.30 0.00	215.43 -1.51 0.00	196.40 -1.18 0.00	140.08 -0.67 -5.32	86.87 0.23 -11.10	90.30 0.08 -9.48	78.35 0.07 -9.93	70.74 0.06 -11.52	72.83 0.18 -11.82	92.09 0.17 -8.30	139.24 0.00 -10.59	140.48 0.39 -10.65	111.87 0.40 -12.06	95.53 0.33 -11.84	64.73 0.26 -13.20	59.32 0.19 -11.46	47.69 0.07 -11.40
FITZPATRICK____ 23598	74.55 -2.38 -4.78	65.57 -2.08 -4.70	54.20 -1.69 -4.64	51.51 -1.59 -4.98	67.87 -2.22 -4.75	137.99 -5.24 -1.42	196.38 -8.40 0.00	208.12 -9.34 0.00	207.62 -9.32 0.00	189.09 -8.49 0.00	132.42 -5.68 -2.68	78.33 -2.79 -5.59	82.53 -2.99 -4.77	70.56 -2.53 -4.74	62.48 -2.19 -5.50	64.29 -2.19 -5.65	84.58 -3.01 -3.96	128.82 -4.89 -5.06	130.02 -4.79 -5.36	101.91 -3.57 -6.07	86.40 -2.92 -5.96	56.22 -1.69 -6.64	51.87 -1.57 -5.77	40.76 -1.19 -5.74
FORT ORANGE____ 23900	176.67 5.41 -99.10	165.10 4.66 -97.50	151.24 3.79 -96.20	154.93 3.51 -103.30	168.60 4.77 -98.48	184.33 10.22 -32.30	218.29 13.51 0.00	230.08 12.61 0.00	229.73 12.80 0.00	209.84 12.25 0.00	205.39 9.07 -60.89	207.87 5.29 -127.04	194.86 5.65 -108.47	181.18 4.78 -108.06	188.63 4.20 -125.26	193.77 4.32 -128.63	179.67 5.77 -90.29	251.41 7.59 -115.17	259.03 7.77 -121.82	243.40 6.07 -137.92	223.88 5.09 -135.43	205.86 3.59 -151.00	182.27 3.48 -131.12	169.39 2.72 -130.46
FORT_DRUM_COGEN 23780	74.37 -0.79 -3.01	65.09 -0.82 -2.96	53.40 -0.77 -2.92	50.58 -0.67 -3.14	67.56 -0.78 -2.99	144.91 2.13 -0.97	210.51 5.73 0.00	222.25 4.78 0.00	220.40 3.46 0.00	199.96 2.38 0.00	138.96 1.63 -1.90	79.06 -0.45 -3.97	83.48 -0.65 -3.39	70.79 -0.82 -3.27	62.00 -0.95 -3.79	63.92 -0.79 -3.89	86.18 -0.17 -2.73	134.84 2.71 -3.48	136.10 2.84 -3.81	105.32 1.59 -4.31	88.60 1.00 -4.24	55.58 -0.41 -4.72	50.96 -0.81 -4.10	39.68 -0.62 -4.08
FPL_FAR_ROCK_GT1 24212	200.96 9.67 -119.13	194.71 8.24 -123.52	183.44 6.61 -125.58	190.95 6.25 -136.58	197.24 8.30 -123.60	202.43 18.43 -42.19	229.00 23.95 -0.27	335.53 23.49 -94.56	252.83 24.08 -11.82	274.18 21.73 -54.86	316.93 17.60 -163.91	314.32 10.50 -228.28	317.71 10.98 -225.99	296.56 9.77 -218.44	277.95 8.11 -210.68	281.49 8.33 -212.33	324.53 10.45 -230.46	306.71 16.34 -161.72	310.71 15.14 -166.12	304.11 14.02 -190.67	304.11 11.58 -209.17	304.11 7.12 -245.72	292.36 7.05 -237.64	202.29 4.96 -161.11
FPL_FAR_ROCK_GT2 23815	200.96 9.67 -119.13	194.71 8.24 -123.52	183.44 6.61 -125.58	190.95 6.25 -136.58	197.24 8.30 -123.60	202.43 18.43 -42.19	229.00 23.95 -0.27	335.53 23.49 -94.56	252.83 24.08 -11.82	274.18 21.73 -54.86	316.93 17.60 -163.91	314.32 10.50 -228.28	317.71 10.98 -225.99	296.56 9.77 -218.44	277.95 8.11 -210.68	281.49 8.33 -212.33	324.53 10.45 -230.46	306.71 16.34 -161.72	310.71 15.14 -166.12	304.11 14.02 -190.67	304.11 11.58 -209.17	304.11 7.12 -245.72	292.36 7.05 -237.64	202.29 4.96 -161.11
FRANKLIN_FALL_HYD 24054	68.76 -3.39 0.00	60.24 -2.70 0.00	49.04 -2.20 0.00	46.19 -1.93 0.00	62.86 -2.48 0.00	140.97 -0.85 0.00	208.05 3.27 0.00	221.59 4.12 0.00	220.62 3.68 0.00	199.96 2.38 0.00	136.51 1.08 0.00	73.20 -2.34 0.00	78.15 -2.59 0.00	66.02 -2.32 0.00	56.92 -2.25 0.00	58.45 -2.37 0.00	81.37 -2.25 0.00	128.91 0.26 0.00	129.58 0.13 0.00	97.82 -1.59 0.00	81.28 -2.08 0.00	48.55 -2.72 0.00	45.14 -2.53 0.00	34.48 -1.74 0.00
FREEPORT_EQUS_GT1 23764	178.49 8.95 -97.39	166.96 7.68 -96.34	152.90 6.15 -95.50	159.39 5.82 -105.45	172.42 7.71 -99.37	190.92 17.01 -32.09	225.77 20.90 -0.09	269.00 19.79 -31.74	241.30 20.39 -3.97	234.97 18.97 -18.42	238.80 15.70 -87.67	232.01 9.67 -146.80	227.54 10.17 -136.63	216.59 9.02 -139.22	211.33 7.45 -144.71	214.54 7.73 -145.99	233.70 10.62 -139.46	262.62 15.82 -118.15	269.62 16.18 -123.99	255.46 13.62 -142.42	242.39 11.76 -147.27	229.74 7.33 -171.14	217.80 6.62 -163.51	184.11 4.64 -143.26
FREEPORT___CT2 23818	178.49 8.95 -97.39	166.96 7.68 -96.34	152.90 6.15 -95.50	159.39 5.82 -105.45	172.42 7.71 -99.37	190.92 17.01 -32.09	225.77 20.90 -0.09	269.00 19.79 -31.74	241.30 20.39 -3.97	234.97 18.97 -18.42	238.80 15.70 -87.67	232.01 9.67 -146.80	227.54 10.17 -136.63	216.59 9.02 -139.22	211.33 7.45 -144.71	214.54 7.73 -145.99	233.70 10.62 -139.46	262.62 15.82 -118.15	269.62 16.18 -123.99	255.46 13.62 -142.42	242.39 11.76 -147.27	229.74 7.33 -171.14	217.80 6.62 -163.51	184.11 4.64 -143.26
FULTON COGEN____ 23766	77.09 -1.16 -6.09	67.86 -1.07 -5.99	56.28 -0.87 -5.91	53.65 -0.82 -6.35	70.29 -1.11 -6.05	140.44 -3.26 -1.89	199.46 -5.33 0.00	211.61 -5.86 0.00	210.87 -6.07 0.00	192.05 -5.53 0.00	135.46 -3.65 -3.69	81.64 -1.59 -7.69	85.53 -1.78 -6.57	73.24 -1.50 -6.40	65.28 -1.30 -7.42	67.16 -1.28 -7.62	87.37 -1.59 -5.35	132.90 -2.57 -6.82	134.36 -2.46 -7.37	105.98 -1.79 -8.35	90.14 -1.42 -8.20	59.64 -0.77 -9.14	54.80 -0.81 -7.94	43.46 -0.65 -7.90
FULTON___LFGE 323630	194.00 12.62 -109.22	180.98 10.57 -107.46	165.83 8.56 -106.03	169.86 7.89 -113.85	184.87 10.98 -108.54	202.22 24.81 -35.59	241.86 37.08 0.00	250.51 33.04 0.00	251.00 34.06 0.00	228.60 31.02 0.00	224.61 22.08 -67.09	227.99 12.46 -139.99	213.27 13.00 -119.53	198.34 10.93 -119.06	206.71 9.53 -138.02	212.35 9.80 -141.73	196.99 13.88 -99.49	277.68 22.14 -126.90	286.72 23.04 -134.23	268.90 17.50 -151.97	247.02 14.42 -149.23	226.32 8.67 -166.39	200.07 7.92 -144.48	186.34 6.38 -143.75
G.F.CEMENT___DRP 24184	180.44 4.69 -103.60	168.96 4.09 -101.93	155.20 3.38 -100.57	159.19 3.08 -107.99	172.49 4.19 -102.95	184.79 9.21 -33.76	217.90 13.12 0.00	228.99 11.52 0.00	229.08 12.14 0.00	209.84 12.25 0.00	208.41 9.34 -63.65	213.40 5.06 -132.80	199.45 5.33 -113.38	185.80 4.51 -112.95	194.00 3.90 -130.93	199.29 4.01 -134.45	183.93 5.94 -94.38	257.78 8.75 -120.38	265.59 8.81 -127.34	250.35 6.76 -144.17	230.51 5.59 -141.57	212.64 3.53 -157.84	188.02 3.29 -137.06	174.97 2.39 -136.36
GARDENVILLE___LBMP 24039	82.89 -2.45 -13.19	73.78 -2.14 -12.98	62.36 -1.69 -12.80	60.04 -1.83 -13.75	75.97 -2.48 -13.11	138.72 -7.52 -4.43	185.74 -19.04 0.00	194.41 -23.06 0.00	193.30 -23.64 0.00	176.63 -20.95 0.00	129.74 -14.09 -8.40	87.71 -5.36 -17.53	89.89 -5.81 -14.97	78.73 -4.65 -15.03	72.63 -3.96 -17.43	74.95 -3.77 -17.89	90.66 -5.52 -12.56	133.35 -11.32 -16.02	135.64 -10.61 -16.81	111.99 -6.46 -19.03	96.54 -5.50 -18.69	69.44 -2.67 -20.84	63.76 -2.00 -18.09	52.95 -1.27 -18.00
GENERAL___MILLS 23808	83.12 -2.24 -13.21	73.99 -1.95 -12.99	62.53 -1.54 -12.82	60.20 -1.69 -13.77	76.18 -2.29 -13.13	139.16 -7.09 -4.43	186.35 -18.43 0.00	195.28 -22.18 0.00	194.16 -22.78 0.00	177.43 -20.16 0.00	130.17 -13.67 -8.41	88.03 -5.06 -17.55	90.16 -5.57 -14.99	79.02 -4.38 -15.05	72.83 -3.79 -17.45	75.15 -3.59 -17.92	91.01 -5.18 -12.58	133.89 -10.81 -16.04	136.18 -10.10 -16.83	112.41 -6.07 -19.06	96.91 -5.17 -18.71	69.67 -2.46 -20.86	63.98 -1.81 -18.12	53.08 -1.16 -18.03

GE_PLASTICS___DRP 24183	176.21 3.82 -100.23	164.89 3.33 -98.62	151.26 2.71 -97.30	155.15 2.55 -104.48	168.42 3.46 -99.61	181.71 7.23 -32.67	213.78 9.00 0.00	226.18 8.71 0.00	225.84 8.90 0.00	206.27 8.68 0.00	203.51 6.50 -61.58	207.88 3.85 -128.49	194.56 4.12 -109.71	181.12 3.48 -109.29	188.87 3.02 -126.69	194.08 3.16 -130.09	179.12 4.18 -91.32	251.18 6.05 -116.48	258.87 6.21 -123.21	243.78 4.87 -139.49	224.42 4.08 -136.98	206.61 2.61 -152.72	182.81 2.52 -132.62	170.07 1.92 -131.94
GILBOA___1 23756	153.78 3.82 -77.80	143.01 3.52 -76.55	129.64 2.87 -75.53	131.86 2.64 -81.10	146.25 3.59 -77.32	174.44 7.23 -25.40	213.18 8.40 0.00	227.03 9.56 0.00	226.47 9.53 0.00	206.87 9.29 0.00	190.19 6.90 -47.86	179.63 4.23 -99.86	170.44 4.44 -85.27	157.12 3.82 -84.95	160.95 3.31 -98.48	165.35 3.40 -101.12	159.37 4.76 -70.98	226.26 7.07 -90.54	232.45 7.24 -95.76	213.60 5.76 -108.41	194.57 4.75 -106.46	172.94 2.97 -118.70	153.46 2.72 -103.07	140.68 1.92 -102.55
GILBOA___2 23757	153.78 3.82 -77.80	143.01 3.52 -76.55	129.64 2.87 -75.53	131.86 2.64 -81.10	146.25 3.59 -77.32	174.44 7.23 -25.40	213.18 8.40 0.00	227.03 9.56 0.00	226.47 9.53 0.00	206.87 9.29 0.00	190.19 6.90 -47.86	179.63 4.23 -99.86	170.44 4.44 -85.27	157.12 3.82 -84.95	160.95 3.31 -98.48	165.35 3.40 -101.12	159.37 4.76 -70.98	226.26 7.07 -90.54	232.45 7.24 -95.76	213.60 5.76 -108.41	194.57 4.75 -106.46	172.94 2.97 -118.70	153.46 2.72 -103.07	140.68 1.92 -102.55
GILBOA___3 23758	153.78 3.82 -77.80	143.01 3.52 -76.55	129.64 2.87 -75.53	131.86 2.64 -81.10	146.25 3.59 -77.32	174.44 7.23 -25.40	213.18 8.40 0.00	227.03 9.56 0.00	226.47 9.53 0.00	206.87 9.29 0.00	190.19 6.90 -47.86	179.63 4.23 -99.86	170.44 4.44 -85.27	157.12 3.82 -84.95	160.95 3.31 -98.48	165.35 3.40 -101.12	159.37 4.76 -70.98	226.26 7.07 -90.54	232.45 7.24 -95.76	213.60 5.76 -108.41	194.57 4.75 -106.46	172.94 2.97 -118.70	153.46 2.72 -103.07	140.68 1.92 -102.55
GILBOA___4 23759	153.78 3.82 -77.80	143.01 3.52 -76.55	129.64 2.87 -75.53	131.86 2.64 -81.10	146.25 3.59 -77.32	174.44 7.23 -25.40	213.18 8.40 0.00	227.03 9.56 0.00	226.47 9.53 0.00	206.87 9.29 0.00	190.19 6.90 -47.86	179.63 4.23 -99.86	170.44 4.44 -85.27	157.12 3.82 -84.95	160.95 3.31 -98.48	165.35 3.40 -101.12	159.37 4.76 -70.98	226.26 7.07 -90.54	232.45 7.24 -95.76	213.60 5.76 -108.41	194.57 4.75 -106.46	172.94 2.97 -118.70	153.46 2.72 -103.07	140.68 1.92 -102.55
GILBOA____ 23599	153.78 3.82 -77.80	143.01 3.52 -76.55	129.64 2.87 -75.53	131.86 2.64 -81.10	146.25 3.59 -77.32	174.44 7.23 -25.40	213.18 8.40 0.00	227.03 9.56 0.00	226.47 9.53 0.00	206.87 9.29 0.00	190.19 6.90 -47.86	179.63 4.23 -99.86	170.44 4.44 -85.27	157.12 3.82 -84.95	160.95 3.31 -98.48	165.35 3.40 -101.12	159.37 4.76 -70.98	226.26 7.07 -90.54	232.45 7.24 -95.76	213.60 5.76 -108.41	194.57 4.75 -106.46	172.94 2.97 -118.70	153.46 2.72 -103.07	140.68 1.92 -102.55
GINNA____ 23603	76.84 -4.69 -9.37	68.13 -4.03 -9.22	57.12 -3.23 -9.10	54.71 -3.18 -9.77	70.41 -4.25 -9.31	135.02 -9.93 -3.14	187.79 -16.99 0.00	198.77 -18.70 0.00	197.20 -19.74 0.00	179.60 -17.98 0.00	129.27 -12.19 -6.03	82.46 -5.67 -12.59	85.60 -5.89 -10.75	74.16 -5.06 -10.87	67.39 -4.38 -12.60	69.57 -4.20 -12.94	86.85 -5.86 -9.08	130.20 -10.03 -11.59	131.94 -9.58 -12.07	106.22 -6.86 -13.66	91.03 -5.75 -13.42	62.84 -3.39 -14.96	57.61 -3.05 -12.99	46.82 -2.32 -12.92
GLEN PARK____ 23778	75.28 -0.07 -3.20	65.90 -0.19 -3.14	54.04 -0.31 -3.10	51.21 -0.24 -3.33	68.39 -0.13 -3.18	146.10 3.26 -1.03	212.36 7.58 0.00	224.22 6.75 0.00	222.36 5.43 0.00	201.92 4.34 0.00	140.29 2.85 -2.02	80.13 0.38 -4.21	84.58 0.24 -3.59	71.74 -0.07 -3.46	62.83 -0.35 -4.01	64.82 -0.12 -4.12	87.26 0.75 -2.89	136.33 3.99 -3.69	137.75 4.27 -4.04	106.67 2.69 -4.57	89.77 1.92 -4.49	56.43 0.15 -5.00	51.73 -0.28 -4.34	40.28 -0.25 -4.32
GLENWOOD_IC_1_G5 23712	174.15 8.37 -93.63	161.63 7.05 -91.64	147.19 5.64 -90.30	153.57 5.39 -100.06	167.71 7.19 -95.18	187.90 15.74 -30.35	225.12 20.28 -0.06	260.10 21.53 -21.10	241.48 21.90 -2.64	229.77 19.95 -12.24	225.88 15.70 -74.75	217.97 9.44 -132.99	212.23 10.01 -121.48	202.90 8.75 -125.80	200.09 7.39 -133.53	203.18 7.60 -134.75	218.20 10.54 -124.04	255.50 16.08 -110.77	262.87 16.57 -116.86	247.08 13.42 -134.25	231.40 11.25 -136.79	216.73 6.97 -158.49	204.81 6.19 -150.94	180.73 4.34 -140.18
GLENWOOD_IC_2_G1 23688	169.29 7.80 -89.34	155.83 6.61 -86.28	140.89 5.28 -84.37	147.04 5.00 -93.92	162.47 6.73 -90.39	184.92 14.75 -28.35	223.85 19.05 -0.02	246.95 20.67 -8.81	238.87 20.83 -1.11	221.86 19.16 -5.11	210.03 14.76 -59.84	201.57 8.98 -117.05	194.18 9.44 -104.00	186.91 8.27 -110.30	186.77 6.98 -120.63	189.83 7.23 -121.77	199.89 10.03 -106.24	246.20 15.30 -102.25	253.59 15.53 -108.61	236.86 12.63 -124.81	218.63 10.59 -124.68	201.72 6.56 -143.89	189.93 5.81 -136.44	176.92 4.05 -136.65
GLENWOOD_IC_3_G1 23689	169.29 7.80 -89.34	155.83 6.61 -86.28	140.89 5.28 -84.37	147.04 5.00 -93.92	162.47 6.73 -90.39	184.92 14.75 -28.35	223.85 19.05 -0.02	246.95 20.67 -8.81	238.87 20.83 -1.11	221.86 19.16 -5.11	210.03 14.76 -59.84	201.57 8.98 -117.05	194.18 9.44 -104.00	186.91 8.27 -110.30	186.77 6.98 -120.63	189.83 7.23 -121.77	199.89 10.03 -106.24	246.20 15.30 -102.25	253.59 15.53 -108.61	236.86 12.63 -124.81	218.63 10.59 -124.68	201.72 6.56 -143.89	189.93 5.81 -136.44	176.92 4.05 -136.65
GLENWOOD___4 23550	174.16 8.37 -93.64	161.64 7.05 -91.65	147.19 5.64 -90.31	153.58 5.39 -100.07	167.78 7.25 -95.18	187.90 15.74 -30.35	225.12 20.28 -0.06	260.12 21.53 -21.12	241.48 21.90 -2.64	229.78 19.95 -12.25	225.90 15.70 -74.77	217.99 9.44 -133.01	212.26 10.01 -121.51	202.92 8.75 -125.82	200.11 7.39 -133.55	203.20 7.60 -134.77	218.22 10.54 -124.07	255.51 16.08 -110.78	262.89 16.57 -116.87	247.10 13.42 -134.26	231.42 11.25 -136.81	216.75 6.97 -158.51	204.83 6.19 -150.97	180.74 4.34 -140.18
GLENWOOD___5 23614	174.16 8.37 -93.64	161.64 7.05 -91.65	147.19 5.64 -90.31	153.58 5.39 -100.07	167.78 7.25 -95.18	187.90 15.74 -30.35	225.12 20.28 -0.06	260.12 21.53 -21.12	241.48 21.90 -2.64	229.78 19.95 -12.25	225.90 15.70 -74.77	217.99 9.44 -133.01	212.26 10.01 -121.51	202.92 8.75 -125.82	200.11 7.39 -133.55	203.20 7.60 -134.77	218.22 10.54 -124.07	255.51 16.08 -110.78	262.89 16.57 -116.87	247.10 13.42 -134.26	231.42 11.25 -136.81	216.75 6.97 -158.51	204.83 6.19 -150.97	180.74 4.34 -140.18
GLOBAL GREEN_PORT_GT1 23814	173.92 15.37 -86.40	159.45 13.91 -82.60	142.51 10.97 -80.29	148.41 10.58 -89.70	166.19 13.73 -87.11	196.74 27.94 -26.99	241.03 36.25 0.00	257.17 39.37 -0.33	257.75 40.77 -0.05	234.52 36.74 -0.19	213.81 28.85 -49.54	198.28 16.69 -106.05	190.19 17.52 -91.93	183.46 15.51 -99.61	183.78 12.90 -111.72	187.75 14.11 -112.81	196.89 19.32 -93.95	254.61 29.59 -96.36	263.17 30.80 -102.92	242.37 24.65 -118.30	219.68 20.00 -116.32	197.44 12.36 -133.82	185.21 11.11 -126.43	178.02 7.57 -134.24
GLOBE___DSASP 323697	80.72 -3.68 -12.24	71.84 -3.15 -12.05	60.67 -2.46 -11.89	58.28 -2.60 -12.76	73.92 -3.59 -12.17	135.86 -10.07 -4.11	179.18 -25.60 0.00	185.71 -31.76 0.00	184.61 -32.33 0.00	168.73 -28.85 0.00	123.59 -19.64 -7.80	83.74 -8.08 -16.28	85.92 -8.72 -13.90	75.34 -6.97 -13.97	69.39 -5.97 -16.19	71.62 -5.84 -16.63	86.85 -8.44 -11.67	127.07 -16.47 -14.89	129.13 -15.93 -15.61	106.66 -10.44 -17.68	92.14 -8.58 -17.36	66.21 -4.41 -19.35	61.19 -3.29 -16.81	50.87 -2.06 -16.72
GOETHSLN___LBMP 323567	159.64 7.28 -80.20	147.62 6.04 -78.63	133.59 4.77 -77.58	136.04 4.62 -83.31	150.90 6.14 -79.42	181.50 13.62 -26.07	223.25 18.44 -0.03	268.47 22.83 -28.17	249.48 22.35 -10.19	250.00 20.55 -31.87	211.98 13.95 -62.60	195.18 8.61 -111.03	182.42 9.12 -92.56	183.17 7.86 -106.97	169.80 6.80 -103.83	193.36 7.05 -125.48	238.02 10.03 -144.37	335.44 15.30 -191.49	281.95 15.66 -136.85	245.62 12.12 -134.07	221.73 10.33 -128.04	207.64 6.36 -150.02	160.87 5.57 -107.62	145.38 3.77 -105.40

GOODYEAR_LAKE_HYD 323669	102.65 4.18 -26.32	92.42 3.59 -25.89	79.66 2.87 -25.55	78.20 2.64 -27.43	95.22 3.72 -26.15	158.60 8.08 -8.71	216.04 11.26 0.00	229.20 11.74 0.00	228.65 11.71 0.00	208.24 10.66 0.00	159.54 7.72 -16.40	114.59 4.84 -34.21	114.96 5.01 -29.21	101.66 4.17 -29.15	96.44 3.49 -33.78	99.23 3.71 -34.69	113.33 5.36 -24.35	168.07 8.36 -31.06	171.06 8.81 -32.80	143.41 6.85 -37.14	125.42 5.59 -36.47	95.26 3.33 -40.66	85.84 2.86 -35.31	73.41 2.06 -35.13
GOUDEY___7 23579	99.66 1.59 -25.92	89.77 1.32 -25.51	77.49 1.08 -25.17	76.10 0.96 -27.02	92.42 1.31 -25.76	153.08 2.56 -8.71	206.02 1.24 0.00	218.56 1.09 0.00	217.81 0.87 0.00	198.78 1.19 0.00	152.89 1.08 -16.38	111.31 1.59 -34.18	111.54 1.61 -29.18	98.95 1.44 -29.17	94.16 1.18 -33.81	96.94 1.40 -34.72	109.92 1.92 -24.37	161.92 2.18 -31.09	164.81 2.59 -32.77	139.10 2.58 -37.10	121.79 2.00 -36.44	93.28 1.38 -40.62	84.18 1.24 -35.28	72.29 0.98 -35.10
GOUDEY___8 23580	99.60 1.52 -25.92	89.71 1.26 -25.51	77.44 1.02 -25.17	76.05 0.91 -27.02	92.35 1.24 -25.76	152.93 2.41 -8.71	205.81 1.03 0.00	218.34 0.87 0.00	217.59 0.65 0.00	198.58 0.99 0.00	152.76 0.95 -16.38	111.23 1.51 -34.18	111.45 1.53 -29.18	98.88 1.37 -29.17	94.10 1.12 -33.81	96.88 1.34 -34.72	109.83 1.84 -24.37	161.79 2.05 -31.09	164.67 2.45 -32.77	138.91 2.38 -37.10	121.72 1.92 -36.44	93.22 1.33 -40.62	84.14 1.19 -35.28	72.25 0.94 -35.10
GOWANUS_GT1_1 24077	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT1_2 24078	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT1_3 24079	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT1_4 24080	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT1_5 24084	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT1_6 24111	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT1_7 24112	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT1_8 24113	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT2_1 24114	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT2_2 24115	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT2_3 24116	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT2_4 24117	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT2_5 24118	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41

GOWANUS_GT2_6 24119	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT2_7 24120	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT2_8 24121	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT3_1 24122	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT3_2 24123	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT3_3 24124	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT3_4 24125	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT3_5 24126	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT3_6 24127	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT3_7 24128	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT3_8 24129	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT4_1 24130	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT4_2 24131	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT4_3 24132	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT4_4 24133	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT4_5 24134	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41

GOWANUS_GT4_6 24135	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT4_7 24136	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GOWANUS_GT4_8 24137	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
GREENIDGE___3 23582	87.99 0.51 -15.33	78.41 0.38 -15.08	66.44 0.31 -14.88	64.29 0.19 -15.98	80.91 0.33 -15.24	147.55 0.57 -5.17	202.73 -2.05 0.00	215.08 -2.39 0.00	213.90 -3.04 0.00	195.01 -2.57 0.00	143.80 -1.49 -9.86	96.56 0.46 -20.57	98.62 0.32 -17.56	86.33 0.27 -17.71	79.93 0.24 -20.53	82.39 0.48 -21.08	99.08 0.67 -14.80	147.65 0.13 -18.87	149.95 0.78 -19.72	123.03 1.29 -22.33	106.03 0.75 -21.92	76.38 0.66 -24.44	69.52 0.62 -21.23	57.80 0.47 -21.12
GREENIDGE___4 23583	87.99 0.51 -15.33	78.41 0.38 -15.08	66.44 0.31 -14.88	64.29 0.19 -15.98	80.91 0.33 -15.24	147.55 0.57 -5.17	202.73 -2.05 0.00	215.08 -2.39 0.00	213.90 -3.04 0.00	195.01 -2.57 0.00	143.80 -1.49 -9.86	96.56 0.46 -20.57	98.62 0.32 -17.56	86.33 0.27 -17.71	79.93 0.24 -20.53	82.39 0.48 -21.08	99.08 0.67 -14.80	147.65 0.13 -18.87	149.95 0.78 -19.72	123.03 1.29 -22.33	106.03 0.75 -21.92	76.38 0.66 -24.44	69.52 0.62 -21.23	57.80 0.47 -21.12
GROVEVILLE___HYD 323602	160.90 7.28 -81.47	149.26 6.17 -80.14	135.40 5.07 -79.08	137.75 4.72 -84.91	152.77 6.47 -80.95	182.43 14.04 -26.57	223.83 19.05 0.00	239.20 21.32 -0.40	238.28 21.27 -0.06	217.80 19.95 -0.27	200.22 14.22 -50.57	189.31 8.61 -105.16	179.83 9.12 -89.97	165.94 7.65 -89.94	169.78 6.68 -103.93	174.44 6.99 -106.63	169.11 9.70 -75.80	239.01 15.05 -95.31	245.54 15.40 -100.70	225.67 12.33 -113.93	205.41 10.25 -111.80	182.33 6.25 -124.80	161.06 5.48 -107.91	147.32 3.80 -107.31
HAMPSHIRE___PAPER_HYD 323593	67.75 -4.40 0.00	59.17 -3.77 0.00	48.07 -3.18 0.00	45.18 -2.94 0.00	61.55 -3.79 0.00	142.67 0.86 0.00	209.28 4.50 0.00	221.16 3.69 0.00	218.03 1.09 0.00	196.99 -0.59 0.00	134.89 -0.54 0.00	70.78 -4.76 0.00	75.57 -5.17 0.00	63.69 -4.65 0.00	54.61 -4.55 0.00	56.32 -4.50 0.00	79.19 -4.43 0.00	127.88 -0.77 0.00	128.80 -0.64 0.00	97.93 -1.49 0.00	81.69 -1.67 0.00	47.78 -3.49 0.00	44.19 -3.48 0.00	33.93 -2.28 0.00
HARDSCRABBLE_WT_PWR 323673	73.78 3.68 2.05	64.38 3.46 2.02	52.07 2.82 1.99	48.67 2.69 2.14	67.03 3.72 2.04	149.25 8.08 0.65	215.83 11.05 0.00	228.99 11.52 0.00	228.21 11.27 0.00	208.05 10.46 0.00	141.53 7.31 1.21	77.32 4.30 2.52	82.86 4.28 2.15	69.74 3.55 2.16	59.57 2.90 2.50	61.24 2.98 2.57	85.83 4.01 1.80	132.53 6.18 2.30	133.24 6.21 2.42	101.55 4.87 2.74	84.51 3.84 2.69	50.68 2.41 3.00	47.22 2.15 2.60	35.36 1.74 2.59
HARZA MOOSE___RIVER 24016	72.15 0.00 0.00	62.88 -0.06 0.00	51.09 -0.15 0.00	48.02 -0.10 0.00	65.28 -0.07 0.00	144.08 2.26 0.00	209.49 4.71 0.00	221.82 4.35 0.00	220.40 3.46 0.00	200.35 2.76 0.00	137.32 1.90 0.00	75.77 0.23 0.00	80.82 0.08 0.00	68.28 -0.07 0.00	58.99 -0.18 0.00	60.76 -0.06 0.00	84.13 0.50 0.00	131.09 2.44 0.00	132.03 2.59 0.00	101.11 1.69 0.00	84.61 1.25 0.00	51.37 0.10 0.00	47.48 -0.19 0.00	36.10 -0.11 0.00
HEMPSTEAD___ 23647	175.12 8.58 -94.38	162.82 7.30 -92.58	148.42 5.84 -91.34	154.83 5.58 -101.14	168.80 7.45 -96.01	188.81 16.30 -30.69	225.12 20.28 -0.07	261.11 20.44 -23.20	240.67 20.83 -2.90	230.02 18.97 -13.46	228.30 15.57 -77.30	220.70 9.44 -135.72	215.15 9.93 -124.48	205.62 8.82 -128.46	202.24 7.34 -135.74	205.34 7.54 -136.97	221.08 10.37 -127.09	256.70 15.82 -112.23	263.89 16.18 -118.27	248.70 13.42 -135.87	233.56 11.34 -138.86	219.33 7.08 -160.99	207.44 6.34 -153.43	181.46 4.45 -140.79
HICKLING___1 23621	93.69 1.73 -19.81	83.88 1.45 -19.49	71.65 1.18 -19.23	69.73 0.96 -20.65	86.41 1.37 -19.68	150.62 2.13 -6.68	203.97 -0.82 0.00	215.96 -1.51 0.00	214.98 -1.96 0.00	196.40 -1.18 0.00	147.49 -0.54 -12.60	103.12 1.28 -26.30	104.32 1.13 -22.45	91.94 1.09 -22.50	86.20 0.94 -26.09	88.76 1.15 -26.79	104.10 1.67 -18.80	153.66 1.02 -23.98	156.34 1.68 -25.22	130.25 2.29 -28.55	113.06 1.67 -28.03	83.86 1.33 -31.26	76.10 1.29 -27.14	64.30 1.09 -27.00
HICKLING___2 23622	93.69 1.73 -19.81	83.88 1.45 -19.49	71.65 1.18 -19.23	69.73 0.96 -20.65	86.41 1.37 -19.68	150.62 2.13 -6.68	203.97 -0.82 0.00	215.96 -1.51 0.00	214.98 -1.96 0.00	196.40 -1.18 0.00	147.49 -0.54 -12.60	103.12 1.28 -26.30	104.32 1.13 -22.45	91.94 1.09 -22.50	86.20 0.94 -26.09	88.76 1.15 -26.79	104.10 1.67 -18.80	153.66 1.02 -23.98	156.34 1.68 -25.22	130.25 2.29 -28.55	113.06 1.67 -28.03	83.86 1.33 -31.26	76.10 1.29 -27.14	64.30 1.09 -27.00
HIGH FALLS___HY 23754	159.19 7.36 -79.67	147.63 6.29 -78.39	133.97 5.38 -77.34	135.93 4.76 -83.05	151.19 6.67 -79.18	182.41 14.61 -25.99	225.68 20.90 0.00	240.09 22.62 0.00	239.08 22.14 0.00	218.32 20.74 0.00	198.24 13.82 -48.99	186.21 8.46 -102.21	176.89 8.88 -87.27	162.26 6.97 -86.95	166.52 6.57 -100.79	171.13 6.81 -103.50	165.55 9.28 -72.65	236.49 15.17 -92.66	243.64 16.18 -98.01	223.61 13.22 -110.96	203.24 10.92 -108.96	179.32 6.56 -121.49	158.69 5.53 -105.50	144.97 3.80 -104.96
HILLBURN___GT 23639	155.64 7.00 -76.49	144.11 5.85 -75.32	130.22 4.66 -74.31	132.34 4.42 -79.80	147.50 6.08 -76.07	179.98 13.19 -24.98	222.39 17.61 0.01	235.58 20.67 2.56	237.15 20.62 0.41	215.02 19.16 1.72	193.22 13.82 -43.97	178.08 8.53 -94.01	168.86 9.04 -79.08	152.91 7.72 -76.84	157.03 6.68 -91.18	162.00 6.93 -94.24	153.43 9.70 -60.12	228.96 14.92 -85.39	235.59 15.14 -91.01	214.99 12.02 -103.54	195.52 10.00 -102.16	170.34 6.15 -112.92	154.02 5.34 -101.01	140.78 3.73 -100.84
HISHELDN_WT_PWR 323625	84.46 -1.88 -14.19	75.26 -1.64 -13.96	63.74 -1.28 -13.77	61.51 -1.40 -14.79	77.55 -1.90 -14.10	140.49 -6.09 -4.77	188.81 -15.97 0.00	198.11 -19.36 0.00	196.77 -20.17 0.00	179.80 -17.78 0.00	132.55 -11.92 -9.04	90.09 -4.30 -18.86	92.07 -4.76 -16.10	80.75 -3.76 -16.16	74.65 -3.25 -18.74	77.03 -3.04 -19.24	92.78 -4.35 -13.51	136.61 -9.26 -17.23	138.85 -8.67 -18.08	114.71 -5.17 -20.47	99.04 -4.42 -20.10	71.58 -2.10 -22.41	65.65 -1.48 -19.46	54.71 -0.87 -19.36
HOLTSVILLE_IC_1 23690	166.81 8.29 -86.36	152.92 7.42 -82.55	137.38 5.89 -80.25	143.35 5.58 -89.65	159.74 7.32 -87.07	183.81 15.03 -26.97	221.98 17.20 0.00	235.10 17.40 -0.22	235.40 18.43 -0.03	214.50 16.78 -0.13	199.34 14.50 -49.42	190.51 9.06 -105.91	182.13 9.60 -91.79	176.43 8.61 -99.48	177.81 7.04 -111.61	180.83 7.30 -112.71	187.45 10.03 -93.80	240.24 15.30 -96.29	247.83 15.53 -102.86	230.66 13.02 -118.22	210.34 10.76 -116.22	191.94 6.97 -133.69	180.27 6.29 -126.31	174.69 4.27 -134.21

HOLTSVILLE_IC_10 23699	167.56 8.87 -86.53	153.70 7.99 -82.76	138.02 6.30 -80.47	143.97 5.97 -89.89	160.44 7.84 -87.26	184.88 16.02 -27.05	223.61 18.83 0.00	237.52 19.35 -0.70	237.42 20.39 -0.09	216.56 18.57 -0.41	201.26 15.84 -49.99	191.88 9.82 -106.53	183.54 10.34 -92.46	177.71 9.29 -100.08	178.85 7.58 -112.11	181.94 7.90 -113.21	188.97 10.87 -94.49	241.99 16.72 -96.62	249.71 17.09 -103.17	232.11 14.11 -118.58	211.63 11.58 -116.69	193.01 7.49 -134.26	181.27 6.72 -126.87	175.12 4.56 -134.34
HOLTSVILLE_IC_2 23691	166.81 8.29 -86.36	152.92 7.42 -82.55	137.38 5.89 -80.25	143.35 5.58 -89.65	159.74 7.32 -87.07	183.81 15.03 -26.97	221.98 17.20 0.00	235.10 17.40 -0.22	235.40 18.43 -0.03	214.50 16.78 -0.13	199.34 14.50 -49.42	190.51 9.06 -105.91	182.13 9.60 -91.79	176.43 8.61 -99.48	177.81 7.04 -111.61	180.83 7.30 -112.71	187.45 10.03 -93.80	240.24 15.30 -96.29	247.83 15.53 -102.86	230.66 13.02 -118.22	210.34 10.76 -116.22	191.94 6.97 -133.69	180.27 6.29 -126.31	174.69 4.27 -134.21
HOLTSVILLE_IC_3 23692	166.81 8.29 -86.36	152.92 7.42 -82.55	137.38 5.89 -80.25	143.35 5.58 -89.65	159.74 7.32 -87.07	183.81 15.03 -26.97	221.98 17.20 0.00	235.10 17.40 -0.22	235.40 18.43 -0.03	214.50 16.78 -0.13	199.34 14.50 -49.42	190.51 9.06 -105.91	182.13 9.60 -91.79	176.43 8.61 -99.48	177.81 7.04 -111.61	180.83 7.30 -112.71	187.45 10.03 -93.80	240.24 15.30 -96.29	247.83 15.53 -102.86	230.66 13.02 -118.22	210.34 10.76 -116.22	191.94 6.97 -133.69	180.27 6.29 -126.31	174.69 4.27 -134.21
HOLTSVILLE_IC_4 23693	166.81 8.29 -86.36	152.92 7.42 -82.55	137.38 5.89 -80.25	143.35 5.58 -89.65	159.74 7.32 -87.07	183.81 15.03 -26.97	221.98 17.20 0.00	235.10 17.40 -0.22	235.40 18.43 -0.03	214.50 16.78 -0.13	199.34 14.50 -49.42	190.51 9.06 -105.91	182.13 9.60 -91.79	176.43 8.61 -99.48	177.81 7.04 -111.61	180.83 7.30 -112.71	187.45 10.03 -93.80	240.24 15.30 -96.29	247.83 15.53 -102.86	230.66 13.02 -118.22	210.34 10.76 -116.22	191.94 6.97 -133.69	180.27 6.29 -126.31	174.69 4.27 -134.21
HOLTSVILLE_IC_5 23694	166.81 8.29 -86.36	152.92 7.42 -82.55	137.38 5.89 -80.25	143.35 5.58 -89.65	159.74 7.32 -87.07	183.81 15.03 -26.97	221.98 17.20 0.00	235.10 17.40 -0.22	235.40 18.43 -0.03	214.50 16.78 -0.13	199.34 14.50 -49.42	190.51 9.06 -105.91	182.13 9.60 -91.79	176.43 8.61 -99.48	177.81 7.04 -111.61	180.83 7.30 -112.71	187.45 10.03 -93.80	240.24 15.30 -96.29	247.83 15.53 -102.86	230.66 13.02 -118.22	210.34 10.76 -116.22	191.94 6.97 -133.69	180.27 6.29 -126.31	174.69 4.27 -134.21
HOLTSVILLE_IC_6 23695	167.56 8.87 -86.53	153.70 7.99 -82.76	138.02 6.30 -80.47	143.97 5.97 -89.89	160.44 7.84 -87.26	184.88 16.02 -27.05	223.61 18.83 0.00	237.52 19.35 -0.70	237.42 20.39 -0.09	216.56 18.57 -0.41	201.26 15.84 -49.99	191.88 9.82 -106.53	183.54 10.34 -92.46	177.71 9.29 -100.08	178.85 7.58 -112.11	181.94 7.90 -113.21	188.97 10.87 -94.49	241.99 16.72 -96.62	249.71 17.09 -103.17	232.11 14.11 -118.58	211.63 11.58 -116.69	193.01 7.49 -134.26	181.27 6.72 -126.87	175.12 4.56 -134.34
HOLTSVILLE_IC_7 23696	167.56 8.87 -86.53	153.70 7.99 -82.76	138.02 6.30 -80.47	143.97 5.97 -89.89	160.44 7.84 -87.26	184.88 16.02 -27.05	223.61 18.83 0.00	237.52 19.35 -0.70	237.42 20.39 -0.09	216.56 18.57 -0.41	201.26 15.84 -49.99	191.88 9.82 -106.53	183.54 10.34 -92.46	177.71 9.29 -100.08	178.85 7.58 -112.11	181.94 7.90 -113.21	188.97 10.87 -94.49	241.99 16.72 -96.62	249.71 17.09 -103.17	232.11 14.11 -118.58	211.63 11.58 -116.69	193.01 7.49 -134.26	181.27 6.72 -126.87	175.12 4.56 -134.34
HOLTSVILLE_IC_8 23697	167.56 8.87 -86.53	153.70 7.99 -82.76	138.02 6.30 -80.47	143.97 5.97 -89.89	160.44 7.84 -87.26	184.88 16.02 -27.05	223.61 18.83 0.00	237.52 19.35 -0.70	237.42 20.39 -0.09	216.56 18.57 -0.41	201.26 15.84 -49.99	191.88 9.82 -106.53	183.54 10.34 -92.46	177.71 9.29 -100.08	178.85 7.58 -112.11	181.94 7.90 -113.21	188.97 10.87 -94.49	241.99 16.72 -96.62	249.71 17.09 -103.17	232.11 14.11 -118.58	211.63 11.58 -116.69	193.01 7.49 -134.26	181.27 6.72 -126.87	175.12 4.56 -134.34
HOLTSVILLE_IC_9 23698	167.56 8.87 -86.53	153.70 7.99 -82.76	138.02 6.30 -80.47	143.97 5.97 -89.89	160.44 7.84 -87.26	184.88 16.02 -27.05	223.61 18.83 0.00	237.52 19.35 -0.70	237.42 20.39 -0.09	216.56 18.57 -0.41	201.26 15.84 -49.99	191.88 9.82 -106.53	183.54 10.34 -92.46	177.71 9.29 -100.08	178.85 7.58 -112.11	181.94 7.90 -113.21	188.97 10.87 -94.49	241.99 16.72 -96.62	249.71 17.09 -103.17	232.11 14.11 -118.58	211.63 11.58 -116.69	193.01 7.49 -134.26	181.27 6.72 -126.87	175.12 4.56 -134.34
HOWARD_WT_PWR 323690	88.94 0.07 -16.71	79.33 -0.06 -16.44	67.57 0.10 -16.23	65.44 -0.10 -17.42	81.76 -0.20 -16.61	146.46 -0.99 -5.64	200.28 -4.51 0.00	211.61 -5.86 0.00	210.21 -6.73 0.00	191.66 -5.92 0.00	142.31 -3.79 -10.68	97.67 -0.15 -22.28	99.28 -0.48 -19.02	87.04 -0.41 -19.11	81.02 -0.29 -22.15	83.57 0.00 -22.74	99.92 0.34 -15.96	147.73 -1.29 -20.36	150.16 -0.64 -21.36	124.10 0.50 -24.19	106.70 -0.41 -23.75	78.01 0.26 -26.48	71.24 0.57 -22.99	59.60 0.51 -22.88
HQ_GEN_CEDARS 23644	62.34 -9.81 0.00	54.51 -8.43 0.00	44.28 -6.97 0.00	41.72 -6.40 0.00	56.79 -8.56 0.00	142.24 0.43 0.00	209.69 4.91 0.00	221.39 3.92 0.00	217.37 0.43 0.00	195.41 -2.17 0.00	133.66 -1.76 0.00	64.66 -10.88 0.00	69.19 -11.55 0.00	58.23 -10.11 0.00	49.70 -9.47 0.00	51.22 -9.61 0.00	73.92 -9.70 0.00	125.70 -2.95 0.00	126.47 -2.97 0.00	95.74 -3.68 0.00	79.78 -3.58 0.00	43.38 -7.89 0.00	40.24 -7.44 0.00	31.25 -4.96 0.00
HQ_GEN_CEDARS_PROXY 323590	62.34 -9.81 0.00	54.51 -8.43 0.00	44.28 -6.97 0.00	41.72 -6.40 0.00	56.79 -8.56 0.00	142.24 0.43 0.00	209.69 4.91 0.00	221.39 3.92 0.00	217.37 0.43 0.00	195.41 -2.17 0.00	133.66 -1.76 0.00	64.66 -10.88 0.00	69.19 -11.55 0.00	58.23 -10.11 0.00	49.70 -9.47 0.00	51.22 -9.61 0.00	73.92 -9.70 0.00	125.70 -2.95 0.00	126.47 -2.97 0.00	95.74 -3.68 0.00	79.78 -3.58 0.00	43.38 -7.89 0.00	40.24 -7.44 0.00	31.25 -4.96 0.00
HQ_GEN_IMPORT 323601	70.50 -1.66 0.00	61.56 -1.39 0.00	50.12 -1.13 0.00	47.10 -1.01 0.00	63.97 -1.38 0.00	71.08 -2.55 68.19	271.12 -1.85 -68.19	215.72 -1.75 0.00	215.20 -1.74 0.00	195.61 -1.98 0.00	133.53 -1.90 0.00	73.88 -1.66 0.00	79.04 -1.70 0.00	66.91 -1.44 0.00	57.92 -1.25 0.00	59.43 -1.40 0.00	81.70 -1.92 0.00	126.20 -2.45 0.00	126.86 -2.59 0.00	97.14 -2.28 0.00	81.36 -2.00 0.00	49.94 -1.33 0.00	46.48 -1.19 0.00	35.38 -0.83 0.00
HQ_GEN_WHEEL 23651	70.50 -1.66 0.00	61.56 -1.39 0.00	50.12 -1.13 0.00	47.10 -1.01 0.00	63.97 -1.38 0.00	71.08 -2.55 68.19	271.12 -1.85 -68.19	215.72 -1.75 0.00	215.20 -1.74 0.00	195.61 -1.98 0.00	133.53 -1.90 0.00	73.88 -1.66 0.00	79.04 -1.70 0.00	66.91 -1.44 0.00	57.92 -1.25 0.00	59.43 -1.40 0.00	81.70 -1.92 0.00	126.20 -2.45 0.00	126.86 -2.59 0.00	97.14 -2.28 0.00	81.36 -2.00 0.00	49.94 -1.33 0.00	46.48 -1.19 0.00	35.38 -0.83 0.00
HUDSON_AVE_GT_3 23810	160.08 7.72 -80.20	148.00 6.42 -78.63	133.90 5.07 -77.58	136.34 4.91 -83.31	151.30 6.53 -79.42	182.35 14.47 -26.07	224.47 19.66 -0.03	268.47 22.83 -28.17	250.12 22.98 -10.19	250.80 21.35 -31.87	222.52 15.03 -72.06	218.42 9.29 -133.59	213.39 9.85 -122.80	213.37 8.40 -136.62	209.37 7.28 -142.93	210.65 7.54 -142.28	238.53 10.54 -144.37	342.43 16.21 -197.56	282.73 16.44 -136.85	246.41 12.92 -134.07	222.16 10.76 -128.04	207.95 6.66 -150.02	161.11 5.81 -107.62	145.67 4.05 -105.40
HUDSON_AVE_GT_4 23540	160.08 7.72 -80.20	148.00 6.42 -78.63	133.90 5.07 -77.58	136.34 4.91 -83.31	151.30 6.53 -79.42	182.35 14.47 -26.07	224.47 19.66 -0.03	268.47 22.83 -28.17	250.12 22.98 -10.19	250.80 21.35 -31.87	222.52 15.03 -72.06	218.42 9.29 -133.59	213.39 9.85 -122.80	213.37 8.40 -136.62	209.37 7.28 -142.93	210.65 7.54 -142.28	238.53 10.54 -144.37	342.43 16.21 -197.56	282.73 16.44 -136.85	246.41 12.92 -134.07	222.16 10.76 -128.04	207.95 6.66 -150.02	161.11 5.81 -107.62	145.67 4.05 -105.40

HUDSON_AVE_GT_5 23657	160.08 7.72 -80.20	148.00 6.42 -78.63	133.90 5.07 -77.58	136.34 4.91 -83.31	151.30 6.53 -79.42	182.35 14.47 -26.07	224.47 19.66 -0.03	268.47 22.83 -28.17	250.12 22.98 -10.19	250.80 21.35 -31.87	222.52 15.03 -72.06	218.42 9.29 -133.59	213.39 9.85 -122.80	213.37 8.40 -136.62	209.37 7.28 -142.93	210.65 7.54 -142.28	238.53 10.54 -144.37	342.43 16.21 -197.56	282.73 16.44 -136.85	246.41 12.92 -134.07	222.16 10.76 -128.04	207.95 6.66 -150.02	161.11 5.81 -107.62	145.67 4.05 -105.40
HUDSON_AVE_10 24168	159.86 7.50 -80.20	147.75 6.17 -78.63	133.69 4.87 -77.58	136.19 4.76 -83.31	151.04 6.27 -79.42	181.79 13.91 -26.07	223.64 18.83 -0.03	267.39 21.74 -28.17	248.62 21.48 -10.19	249.40 19.95 -31.87	221.57 14.08 -72.06	217.89 8.76 -133.59	212.82 9.28 -122.80	212.89 7.92 -136.62	208.96 6.86 -142.93	210.28 7.17 -142.28	238.02 10.03 -144.37	341.38 15.17 -197.55	281.82 15.53 -136.85	245.81 12.33 -134.07	221.73 10.33 -128.04	207.59 6.30 -150.02	160.77 5.48 -107.62	145.60 3.98 -105.40
HUNTER MOUNT___DRP 323613	165.82 6.57 -87.10	154.31 5.67 -85.70	140.57 4.77 -84.56	143.25 4.33 -90.80	157.92 6.01 -86.56	183.55 13.33 -28.41	223.22 18.44 0.00	236.17 18.71 0.00	235.60 18.66 0.00	215.16 17.58 0.00	201.16 12.19 -53.54	194.50 7.25 -111.71	183.71 7.59 -95.38	169.52 6.15 -95.02	174.88 5.56 -110.15	179.77 5.84 -113.11	170.97 7.95 -79.40	242.66 12.74 -101.27	249.78 13.21 -107.12	231.34 10.64 -121.28	211.28 8.83 -119.09	189.38 5.33 -132.78	167.74 4.77 -115.30	154.37 3.44 -114.71
HUNTINGTON_RES_REC 323705	167.22 8.51 -86.55	153.16 7.42 -82.79	137.64 5.89 -80.51	143.57 5.53 -89.92	159.95 7.32 -87.28	183.76 14.89 -27.06	221.36 16.58 0.00	234.98 16.75 -0.77	234.40 17.36 -0.10	213.63 15.61 -0.45	199.17 13.67 -50.07	190.99 8.83 -106.61	182.90 9.60 -92.56	177.25 8.75 -100.16	178.50 7.16 -112.18	181.40 7.30 -113.28	187.98 9.78 -94.58	239.85 14.53 -96.67	247.54 14.88 -103.22	230.58 12.53 -118.63	210.45 10.33 -116.75	192.48 6.87 -134.34	181.10 6.48 -126.95	175.14 4.56 -134.36
HUNTLEY___63 23557	82.44 -2.16 -12.44	73.36 -1.83 -12.24	61.94 -1.38 -12.08	59.50 -1.59 -12.97	75.56 -2.15 -12.37	138.47 -7.52 -4.18	184.11 -20.68 0.00	192.03 -25.44 0.00	190.68 -26.26 0.00	174.27 -23.32 0.00	127.65 -15.71 -7.93	86.12 -5.97 -16.55	88.41 -6.46 -14.13	77.42 -5.13 -14.20	71.19 -4.44 -16.46	73.47 -4.26 -16.91	89.30 -6.19 -11.87	131.19 -12.60 -15.14	133.28 -12.03 -15.87	109.93 -7.46 -17.97	94.84 -6.17 -17.65	68.07 -2.87 -19.67	62.71 -2.05 -17.08	51.94 -1.27 -17.00
HUNTLEY___64 23558	82.44 -2.16 -12.44	73.36 -1.83 -12.24	61.94 -1.38 -12.08	59.50 -1.59 -12.97	75.56 -2.15 -12.37	138.47 -7.52 -4.18	184.11 -20.68 0.00	192.03 -25.44 0.00	190.68 -26.26 0.00	174.27 -23.32 0.00	127.65 -15.71 -7.93	86.12 -5.97 -16.55	88.41 -6.46 -14.13	77.42 -5.13 -14.20	71.19 -4.44 -16.46	73.47 -4.26 -16.91	89.30 -6.19 -11.87	131.19 -12.60 -15.14	133.28 -12.03 -15.87	109.93 -7.46 -17.97	94.84 -6.17 -17.65	68.07 -2.87 -19.67	62.71 -2.05 -17.08	51.94 -1.27 -17.00
HUNTLEY___65 23559	82.44 -2.16 -12.44	73.36 -1.83 -12.24	61.94 -1.38 -12.08	59.50 -1.59 -12.97	75.56 -2.15 -12.37	138.47 -7.52 -4.18	184.11 -20.68 0.00	192.03 -25.44 0.00	190.68 -26.26 0.00	174.27 -23.32 0.00	127.65 -15.71 -7.93	86.12 -5.97 -16.55	88.41 -6.46 -14.13	77.42 -5.13 -14.20	71.19 -4.44 -16.46	73.47 -4.26 -16.91	89.30 -6.19 -11.87	131.19 -12.60 -15.14	133.28 -12.03 -15.87	109.93 -7.46 -17.97	94.84 -6.17 -17.65	68.07 -2.87 -19.67	62.71 -2.05 -17.08	51.94 -1.27 -17.00
HUNTLEY___66 23560	82.44 -2.16 -12.44	73.36 -1.83 -12.24	61.94 -1.38 -12.08	59.50 -1.59 -12.97	75.56 -2.15 -12.37	138.47 -7.52 -4.18	184.11 -20.68 0.00	192.03 -25.44 0.00	190.68 -26.26 0.00	174.27 -23.32 0.00	127.65 -15.71 -7.93	86.12 -5.97 -16.55	88.41 -6.46 -14.13	77.42 -5.13 -14.20	71.19 -4.44 -16.46	73.47 -4.26 -16.91	89.30 -6.19 -11.87	131.19 -12.60 -15.14	133.28 -12.03 -15.87	109.93 -7.46 -17.97	94.84 -6.17 -17.65	68.07 -2.87 -19.67	62.71 -2.05 -17.08	51.94 -1.27 -17.00
HUNTLEY___67 23561	81.20 -3.53 -12.58	72.30 -3.02 -12.38	61.05 -2.41 -12.21	58.73 -2.50 -13.11	74.45 -3.40 -12.50	136.53 -9.50 -4.22	182.25 -22.53 0.00	190.28 -27.19 0.00	189.17 -27.77 0.00	173.08 -24.51 0.00	126.65 -16.80 -8.02	85.46 -6.80 -16.72	87.67 -7.35 -14.28	76.81 -5.88 -14.35	70.71 -5.09 -16.63	73.03 -4.87 -17.08	88.58 -7.02 -11.99	130.18 -13.76 -15.29	132.28 -13.20 -16.04	109.12 -8.45 -18.16	94.10 -7.09 -17.83	67.51 -3.64 -19.88	62.12 -2.81 -17.26	51.58 -1.81 -17.17
HUNTLEY___68 23562	81.20 -3.53 -12.58	72.30 -3.02 -12.38	61.05 -2.41 -12.21	58.73 -2.50 -13.11	74.45 -3.40 -12.50	136.53 -9.50 -4.22	182.25 -22.53 0.00	190.28 -27.19 0.00	189.17 -27.77 0.00	173.08 -24.51 0.00	126.65 -16.80 -8.02	85.46 -6.80 -16.72	87.67 -7.35 -14.28	76.81 -5.88 -14.35	70.71 -5.09 -16.63	73.03 -4.87 -17.08	88.58 -7.02 -11.99	130.18 -13.76 -15.29	132.28 -13.20 -16.04	109.12 -8.45 -18.16	94.10 -7.09 -17.83	67.51 -3.64 -19.88	62.12 -2.81 -17.26	51.58 -1.81 -17.17
HYLAND___LFGE 323620	81.98 -3.90 -13.73	73.62 -2.83 -13.50	63.59 -0.98 -13.32	61.32 -1.10 -14.31	75.33 -3.66 -13.64	137.92 -8.51 -4.61	190.03 -14.75 0.00	201.38 -16.09 0.00	199.37 -17.56 0.00	181.59 -16.00 0.00	133.36 -10.84 -8.77	89.39 -4.46 -18.30	91.60 -4.76 -15.63	79.83 -4.24 -15.72	74.25 -3.14 -18.22	76.19 -3.35 -18.71	92.24 -4.52 -13.14	137.55 -7.85 -16.76	139.88 -7.12 -17.55	114.42 -4.87 -19.87	98.54 -4.34 -19.51	72.31 -0.72 -21.76	68.23 1.67 -18.89	56.20 1.19 -18.80
INDECK___CORINTH 23802	179.28 2.96 -104.16	167.95 2.52 -102.48	154.52 2.15 -101.12	158.57 1.87 -108.58	171.48 2.62 -103.51	181.72 5.96 -33.95	213.38 8.60 0.00	224.43 6.96 0.00	224.53 7.59 0.00	205.69 8.10 0.00	205.79 6.37 -63.99	212.38 3.32 -133.52	198.21 3.47 -114.00	184.84 2.94 -113.56	193.35 2.54 -131.64	198.56 2.55 -135.18	182.52 4.01 -94.89	255.61 5.92 -121.03	263.43 5.96 -128.03	248.85 4.48 -144.95	229.45 3.75 -142.34	212.33 2.36 -158.70	187.62 2.15 -137.81	174.84 1.52 -137.11
INDECK___ILION 23567	72.63 2.52 2.05	63.13 2.20 2.02	51.05 1.79 1.99	47.71 1.73 2.14	65.66 2.35 2.04	146.26 5.10 0.65	211.75 6.97 0.00	224.64 7.17 0.00	224.09 7.15 0.00	204.09 6.51 0.00	138.83 4.61 1.21	75.81 2.80 2.52	81.41 2.82 2.15	68.58 2.39 2.16	58.62 1.95 2.50	60.33 2.07 2.57	84.66 2.84 1.80	130.73 4.38 2.30	131.43 4.40 2.42	100.06 3.38 2.74	83.42 2.75 2.69	49.96 1.69 3.00	46.59 1.53 2.60	34.78 1.16 2.59
INDECK___OLEAN 23982	85.82 -0.22 -13.88	76.23 -0.38 -13.66	64.42 -0.31 -13.48	62.11 -0.48 -14.47	78.75 -0.39 -13.80	143.22 -3.26 -4.66	194.75 -10.03 0.00	205.94 -11.53 0.00	204.79 -12.14 0.00	186.91 -10.67 0.00	137.08 -7.18 -8.84	92.92 -1.06 -18.44	94.95 -1.54 -15.74	83.13 -1.02 -15.80	76.54 -0.95 -18.32	78.91 -0.73 -18.81	95.57 -1.25 -13.21	141.25 -4.24 -16.84	143.90 -3.23 -17.68	118.64 -0.80 -20.02	102.27 -0.75 -19.66	75.34 2.15 -21.92	68.66 1.96 -19.03	56.41 1.27 -18.93
INDECK___OSWEGO 23783	76.21 -1.80 -5.86	67.14 -1.57 -5.76	55.65 -1.28 -5.69	52.97 -1.25 -6.11	69.47 -1.70 -5.82	138.03 -5.53 -1.75	195.98 -8.80 0.00	207.91 -9.56 0.00	207.18 -9.76 0.00	188.70 -8.89 0.00	132.89 -5.96 -3.41	79.71 -2.95 -7.12	83.59 -3.23 -6.08	71.61 -2.74 -6.01	63.76 -2.37 -6.96	65.60 -2.37 -7.15	85.38 -3.26 -5.02	129.90 -5.15 -6.40	131.36 -4.92 -6.83	103.37 -3.78 -7.73	87.96 -3.00 -7.59	58.35 -1.38 -8.47	53.69 -1.33 -7.35	42.51 -1.01 -7.31
INDECK___YERKES 23781	82.44 -2.16 -12.44	73.36 -1.83 -12.24	61.94 -1.38 -12.08	59.50 -1.59 -12.97	75.56 -2.15 -12.37	138.47 -7.52 -4.18	184.11 -20.68 0.00	192.03 -25.44 0.00	190.68 -26.26 0.00	174.27 -23.32 0.00	127.65 -15.71 -7.93	86.12 -5.97 -16.55	88.41 -6.46 -14.13	77.42 -5.13 -14.20	71.19 -4.44 -16.46	73.47 -4.26 -16.91	89.30 -6.19 -11.87	131.19 -12.60 -15.14	133.28 -12.03 -15.87	109.93 -7.46 -17.97	94.84 -6.17 -17.65	68.07 -2.87 -19.67	62.71 -2.05 -17.08	51.94 -1.27 -17.00

INDIAN POINT_GT_1 24139	157.91 6.57 -79.19	146.41 5.47 -78.00	132.61 4.41 -76.96	134.94 4.18 -82.64	149.81 5.68 -78.78	180.01 12.33 -25.86	221.16 16.39 0.01	232.40 18.91 3.98	235.41 19.10 0.62	212.77 17.79 2.61	192.48 13.00 -44.05	178.80 7.93 -95.33	168.75 8.40 -79.61	151.89 7.17 -76.37	157.09 6.21 -91.71	162.36 6.44 -95.09	150.28 9.03 -57.63	229.22 13.90 -86.67	236.28 14.11 -92.72	216.29 11.13 -105.74	197.27 9.33 -104.57	172.12 5.74 -115.11	157.09 5.00 -104.42	144.09 3.48 -104.40
INDIAN POINT_GT_2 23659	157.91 6.57 -79.19	146.41 5.47 -78.00	132.61 4.41 -76.96	134.94 4.18 -82.64	149.81 5.68 -78.78	180.01 12.33 -25.86	221.16 16.39 0.01	232.40 18.91 3.98	235.41 19.10 0.62	212.77 17.79 2.61	192.48 13.00 -44.05	178.80 7.93 -95.33	168.75 8.40 -79.61	151.89 7.17 -76.37	157.09 6.21 -91.71	162.36 6.44 -95.09	150.28 9.03 -57.63	229.22 13.90 -86.67	236.28 14.11 -92.72	216.29 11.13 -105.74	197.27 9.33 -104.57	172.12 5.74 -115.11	157.09 5.00 -104.42	144.09 3.48 -104.40
INDIAN POINT_GT_3 24019	157.91 6.57 -79.19	146.41 5.47 -78.00	132.61 4.41 -76.96	134.94 4.18 -82.64	149.81 5.68 -78.78	180.01 12.33 -25.86	221.16 16.39 0.01	232.40 18.91 3.98	235.41 19.10 0.62	212.77 17.79 2.61	192.48 13.00 -44.05	178.80 7.93 -95.33	168.75 8.40 -79.61	151.89 7.17 -76.37	157.09 6.21 -91.71	162.36 6.44 -95.09	150.28 9.03 -57.63	229.22 13.90 -86.67	236.28 14.11 -92.72	216.29 11.13 -105.74	197.27 9.33 -104.57	172.12 5.74 -115.11	157.09 5.00 -104.42	144.09 3.48 -104.40
INDIAN POINT___2 23530	156.92 6.42 -78.35	145.46 5.35 -77.17	131.64 4.25 -76.14	133.92 4.04 -81.76	148.84 5.55 -77.95	179.32 11.91 -25.59	220.54 15.77 0.01	231.95 18.47 4.00	234.74 18.43 0.62	212.36 17.39 2.62	191.54 12.60 -43.51	177.55 7.78 -94.23	167.64 8.24 -78.66	150.80 7.04 -75.41	155.87 6.10 -90.61	161.12 6.33 -93.97	149.28 8.86 -56.80	227.83 13.50 -85.67	234.97 13.86 -91.67	214.91 10.94 -104.55	195.86 9.09 -103.41	170.71 5.64 -113.80	155.89 4.91 -103.30	142.88 3.37 -103.30
INDIAN POINT___3 23531	157.73 6.35 -79.22	146.26 5.29 -78.03	132.44 4.20 -76.99	134.78 3.99 -82.67	149.65 5.49 -78.81	179.45 11.76 -25.87	220.33 15.56 0.01	231.98 18.27 3.75	234.58 18.23 0.59	212.12 12.45 2.46	192.21 12.45 -44.33	178.98 7.71 -95.73	168.94 8.15 -80.05	152.29 6.97 -76.98	157.44 6.04 -92.23	162.67 6.27 -95.58	150.80 8.70 -58.48	229.05 13.38 -87.02	236.06 13.59 -93.03	216.21 10.74 -106.05	197.20 9.01 -104.83	172.29 5.54 -115.48	156.97 4.81 -104.49	143.99 3.33 -104.45
IP CORINTH___1 23988	179.64 3.32 -104.16	168.32 2.90 -102.48	154.77 2.41 -101.12	158.81 2.11 -108.58	171.73 2.87 -103.51	182.43 6.67 -33.95	214.41 9.63 0.00	225.73 8.26 0.00	225.84 8.90 0.00	206.68 9.09 0.00	206.46 7.04 -63.99	212.76 3.70 -133.52	198.62 3.88 -114.00	185.12 3.21 -113.56	193.59 2.78 -131.64	198.80 2.80 -135.18	182.85 4.35 -94.89	256.11 6.43 -121.03	264.07 6.60 -128.03	249.34 4.97 -144.95	229.78 4.08 -142.34	212.58 2.61 -158.70	187.86 1.37 -137.81	175.02 1.70 -137.11
IP___TICONDEROGA 23804	180.55 7.72 -100.67	168.73 6.74 -99.04	154.71 5.74 -97.73	158.25 5.20 -104.94	172.38 7.00 -100.04	190.09 15.46 -32.81	225.26 20.48 0.00	237.91 20.44 0.00	237.98 21.04 0.00	218.93 21.35 0.00	213.12 15.84 -61.85	212.97 8.38 -129.05	199.97 9.04 -110.19	185.96 7.86 -109.76	193.20 6.80 -127.24	198.47 6.99 -130.66	185.87 10.54 -91.71	260.68 15.04 -116.98	267.94 14.75 -123.74	250.95 11.43 -140.10	230.52 9.58 -137.57	210.75 6.10 -153.39	186.53 5.67 -133.19	172.68 3.95 -132.52
ISLIP_RES_REC 323679	168.89 10.03 -86.71	154.87 8.93 -82.99	139.00 7.02 -80.73	144.96 6.69 -90.16	161.63 8.82 -87.46	187.10 18.16 -27.13	227.11 22.32 0.00	241.74 23.04 -1.23	241.39 24.29 -0.16	220.42 22.12 -0.71	204.34 18.28 -50.63	194.01 11.26 -107.21	185.83 11.87 -93.22	179.68 10.59 -100.74	180.47 8.64 -112.66	183.66 9.06 -113.77	191.50 12.63 -95.25	245.19 19.55 -96.99	252.90 19.93 -103.53	234.71 16.31 -118.99	213.90 13.33 -117.21	194.61 8.46 -134.89	182.75 7.58 -127.49	175.85 5.14 -134.50
JARVIS____ 23743	70.68 0.57 2.05	61.43 0.50 2.02	49.66 0.41 1.99	46.36 0.38 2.14	63.83 0.52 2.04	142.17 1.00 0.65	205.81 1.03 0.00	218.34 0.87 0.00	217.81 0.87 0.00	198.58 0.99 0.00	135.04 0.82 1.21	73.55 0.53 2.52	79.15 0.57 2.15	66.67 0.48 2.16	57.08 0.42 2.50	58.69 0.43 2.57	82.41 0.59 1.80	127.26 0.91 2.30	127.94 0.91 2.42	97.38 0.70 2.74	81.26 0.59 2.69	48.63 0.36 3.00	45.36 0.29 2.60	33.88 0.26 2.59
JENNISON___1 23625	105.79 5.84 -27.79	95.33 5.04 -27.35	82.23 4.00 -26.98	80.84 3.76 -28.97	98.13 5.16 -27.62	162.73 11.63 -9.28	221.36 16.58 0.00	234.22 16.75 0.00	233.22 16.28 0.00	212.59 15.01 0.00	163.48 10.57 -17.48	118.72 6.72 -36.47	118.82 6.94 -31.14	105.26 5.81 -31.11	100.14 4.91 -36.06	103.15 5.29 -37.03	117.15 7.53 -26.00	173.39 11.58 -33.16	176.45 12.04 -34.97	148.46 9.45 -39.59	129.90 7.66 -38.87	99.28 4.66 -43.34	89.36 4.05 -37.64	76.59 2.93 -37.45
JENNISON___2 23626	105.65 5.70 -27.79	95.20 4.91 -27.35	82.12 3.89 -26.98	80.70 3.61 -28.97	98.00 5.03 -27.62	162.44 11.35 -9.28	220.76 15.98 0.00	233.79 16.32 0.00	232.77 15.83 0.00	212.00 14.42 0.00	163.19 10.29 -17.48	118.57 6.57 -36.47	118.66 6.78 -31.14	105.13 5.67 -31.11	100.02 4.79 -36.06	103.03 5.17 -37.03	116.89 7.27 -26.00	173.00 11.19 -33.16	176.19 11.78 -34.97	148.25 9.25 -39.59	129.74 7.51 -38.87	99.13 4.51 -43.34	89.26 3.95 -37.64	76.52 2.86 -37.45
KEDC PORT_JEFF_GT2 24210	167.20 8.58 -86.46	153.42 7.80 -82.68	137.77 6.15 -80.38	143.73 5.82 -89.79	160.10 7.58 -87.18	184.01 15.18 -27.02	222.39 17.61 0.00	235.81 17.84 -0.51	235.87 18.86 -0.07	215.06 17.18 -0.30	199.95 14.76 -49.76	191.10 9.29 -106.28	182.69 9.77 -92.19	177.00 8.82 -99.83	178.23 7.16 -111.90	181.25 7.42 -113.00	188.03 10.20 -94.21	240.83 15.69 -96.49	248.54 16.05 -103.04	231.18 13.33 -118.43	210.86 11.00 -116.50	192.42 7.12 -134.03	180.70 6.39 -126.64	174.84 4.34 -134.29
KEDC PORT_JEFF_GT3 24211	167.20 8.58 -86.46	153.42 7.80 -82.68	137.77 6.15 -80.38	143.73 5.82 -89.79	160.10 7.58 -87.18	184.01 15.18 -27.02	222.39 17.61 0.00	235.81 17.84 -0.51	235.87 18.86 -0.07	215.06 17.18 -0.30	199.95 14.76 -49.76	191.10 9.29 -106.28	182.69 9.77 -92.19	177.00 8.82 -99.83	178.23 7.16 -111.90	181.25 7.42 -113.00	188.03 10.20 -94.21	240.83 15.69 -96.49	248.54 16.05 -103.04	231.18 13.33 -118.43	210.86 11.00 -116.50	192.42 7.12 -134.03	180.70 6.39 -126.64	174.84 4.34 -134.29
KEDC_GLWD_GT4 24219	174.15 8.37 -93.63	161.63 7.05 -91.64	147.19 5.64 -90.30	153.57 5.39 -100.06	167.71 7.19 -95.18	187.90 15.74 -30.35	225.12 20.28 -0.06	260.10 21.53 -2.10	241.48 21.90 -2.64	229.77 19.95 -12.24	225.88 15.70 -74.75	217.97 9.44 -132.99	212.23 10.01 -121.48	202.90 8.75 -125.80	200.09 7.39 -133.53	203.18 7.60 -134.75	218.20 10.54 -124.04	255.50 16.08 -110.77	262.87 16.57 -116.86	247.08 13.42 -134.25	231.40 11.25 -136.79	216.73 6.97 -158.49	204.81 6.19 -150.94	180.73 4.34 -140.18
KEDC_GLWD_GT5 24220	174.15 8.37 -93.63	161.63 7.05 -91.64	147.19 5.64 -90.30	153.57 5.39 -100.06	167.71 7.19 -95.18	187.90 15.74 -30.35	225.12 20.28 -0.06	260.10 21.53 -2.10	241.48 21.90 -2.64	229.77 19.95 -12.24	225.88 15.70 -74.75	217.97 9.44 -132.99	212.23 10.01 -121.48	202.90 8.75 -125.80	200.09 7.39 -133.53	203.18 7.60 -134.75	218.20 10.54 -124.04	255.50 16.08 -110.77	262.87 16.57 -116.86	247.08 13.42 -134.25	231.40 11.25 -136.79	216.73 6.97 -158.49	204.81 6.19 -150.94	180.73 4.34 -140.18
KENSICO____ 23655	158.76 6.93 -79.68	147.22 5.79 -78.49	133.31 4.61 -77.45	135.66 4.38 -83.16	150.58 5.95 -79.29	180.74 12.90 -26.03	221.76 16.99 0.01	232.69 19.79 4.56	236.31 19.95 0.57	213.50 18.57 2.65	192.49 13.54 -43.52	178.61 8.23 -94.84	168.41 8.80 -78.87	150.97 7.52 -75.11	156.49 6.51 -90.82	161.92 6.75 -94.34	148.45 9.36 -55.47	231.04 14.41 -87.98	236.89 14.62 -92.82	216.55 11.53 -105.61	197.60 9.67 -104.58	172.06 5.94 -114.84	157.83 5.20 -104.97	144.89 3.62 -105.06

KIAC_JFK_GT1 23816	160.08 7.72 -80.20	147.75 6.17 -78.63	133.64 4.82 -77.58	136.34 4.91 -83.31	150.97 6.21 -79.42	181.79 13.91 -26.07	224.06 19.24 -0.03	266.52 20.88 -28.17	247.31 20.18 -10.19	248.02 18.57 -31.87	220.62 13.13 -72.06	217.59 8.46 -133.59	212.50 8.96 -122.80	212.55 7.59 -136.62	208.66 6.57 -142.93	209.98 6.87 -142.28	237.52 9.53 -144.37	340.48 14.28 -197.55	281.30 15.01 -136.85	245.51 12.02 -134.07	221.48 10.08 -128.04	207.38 6.10 -150.02	160.54 5.24 -107.62	145.78 4.16 -105.40
KIAC_JFK_GT2 23817	160.08 7.72 -80.20	147.75 6.17 -78.63	133.64 4.82 -77.58	136.34 4.91 -83.31	150.97 6.21 -79.42	181.79 13.91 -26.07	224.06 19.24 -0.03	266.52 20.88 -28.17	247.31 20.18 -10.19	248.02 18.57 -31.87	220.62 13.13 -72.06	217.59 8.46 -133.59	212.50 8.96 -122.80	212.55 7.59 -136.62	208.66 6.57 -142.93	209.98 6.87 -142.28	237.52 9.53 -144.37	340.48 14.28 -197.55	281.30 15.01 -136.85	245.51 12.02 -134.07	221.48 10.08 -128.04	207.38 6.10 -150.02	160.54 5.24 -107.62	145.78 4.16 -105.40
KINTIGH____ 23543	78.35 -4.54 -10.74	69.55 -3.96 -10.57	58.54 -3.13 -10.43	56.19 -3.13 -11.19	71.70 -4.31 -10.67	134.50 -10.92 -3.60	182.04 -22.74 0.00	190.93 -26.54 0.00	189.60 -27.34 0.00	173.27 -24.31 0.00	125.75 -16.53 -6.85	82.65 -7.18 -14.29	85.27 -7.67 -12.20	74.33 -6.29 -12.27	67.95 -5.44 -14.22	70.14 -5.29 -14.61	86.35 -7.53 -10.25	127.83 -13.90 -13.08	129.69 -13.47 -13.70	105.89 -9.05 -15.52	91.01 -7.59 -15.24	64.15 -4.10 -16.99	59.08 -3.34 -14.75	48.57 -2.32 -14.68
LEDERLE____ 23769	156.83 7.36 -77.31	145.24 6.17 -76.13	131.28 4.92 -75.12	133.44 4.67 -80.66	148.65 6.41 -76.89	180.96 13.91 -25.25	223.21 18.44 0.01	236.04 21.53 2.96	237.95 21.48 0.47	215.75 20.16 1.99	193.91 14.50 -43.99	178.85 8.91 -94.40	169.42 9.44 -79.23	153.02 7.99 -76.69	157.42 6.92 -91.33	162.55 7.23 -94.49	153.00 10.03 -59.34	229.85 15.43 -85.77	236.75 15.79 -91.52	216.05 12.43 -104.20	196.67 10.42 -102.89	171.25 6.41 -113.58	155.29 5.57 -102.04	142.01 3.88 -101.92
LINDEN COGEN____ 23786	159.64 7.28 -80.20	147.56 5.98 -78.63	133.53 4.71 -77.58	136.04 4.62 -83.31	150.90 6.14 -79.42	181.36 13.48 -26.07	223.03 18.22 -0.03	268.47 22.83 -28.17	249.48 22.35 -10.19	249.81 20.36 -31.87	211.85 13.82 -62.60	195.18 8.61 -111.03	182.42 9.12 -92.56	183.10 7.79 -106.97	169.80 6.80 -103.83	193.36 7.05 -125.48	238.02 10.03 -144.37	335.44 15.30 -191.49	281.82 15.53 -136.85	245.61 12.12 -134.07	221.65 10.25 -128.04	207.64 6.36 -150.02	160.87 5.57 -107.62	145.38 3.77 -105.40
LIPA_MISC_IPP 23656	166.55 8.01 -86.39	152.76 7.24 -82.58	137.21 5.69 -80.28	143.19 5.39 -89.69	159.50 7.06 -87.10	183.27 14.47 -26.98	221.36 16.58 0.00	234.50 16.75 -0.29	234.77 17.79 -0.04	213.96 16.21 -0.17	199.14 14.22 -49.49	190.37 8.83 -106.00	181.98 9.36 -91.88	176.31 8.40 -99.56	177.64 6.80 -111.68	180.71 7.11 -112.77	187.29 9.78 -93.89	240.03 15.05 -96.34	247.74 15.40 -102.90	230.51 12.83 -118.27	210.15 10.50 -116.28	191.86 6.82 -133.77	180.16 6.10 -126.39	174.53 4.09 -134.23
LISF____SOLAR 323691	166.72 8.15 -86.41	152.85 7.30 -82.61	137.29 5.74 -80.31	143.32 5.48 -89.72	159.66 7.19 -87.12	183.42 14.61 -26.99	221.58 16.80 0.00	234.80 16.97 -0.36	234.99 18.00 -0.05	214.18 16.39 -0.21	199.36 14.35 -49.58	190.53 8.91 -106.09	182.16 9.44 -91.98	176.46 8.47 -99.65	177.78 6.86 -111.75	180.79 7.11 -112.85	187.48 9.86 -94.00	240.21 15.17 -96.38	247.92 15.53 -102.95	230.66 12.92 -118.32	210.30 10.59 -116.35	192.00 6.87 -133.85	180.29 6.15 -126.47	174.59 4.13 -134.25
LITTLE FALLS____HYD 24013	74.72 4.62 2.05	65.14 4.22 2.02	52.74 3.49 1.99	49.25 3.27 2.14	67.81 4.51 2.04	150.81 9.65 0.65	218.08 13.30 0.00	231.40 13.93 0.00	230.61 13.68 0.00	210.24 12.66 0.00	143.02 8.80 1.21	78.16 5.14 2.52	83.76 5.17 2.15	70.50 4.31 2.16	60.28 3.61 2.50	61.97 3.71 2.57	86.84 5.02 1.80	134.07 7.72 2.30	134.79 7.77 2.42	102.75 6.07 2.74	85.59 4.92 2.69	51.40 3.13 3.00	47.88 2.81 2.60	35.83 2.21 2.59
LI_NEWBRDGE____DRP 323616	165.30 8.22 -84.92	150.74 7.05 -80.75	135.18 5.69 -78.25	141.09 5.39 -87.59	157.93 7.12 -85.46	183.85 15.74 -26.30	223.60 18.83 0.01	232.04 18.47 3.90	235.55 19.10 0.48	212.31 16.99 2.26	194.18 14.35 -44.40	184.93 8.83 -100.56	175.93 9.28 -85.91	170.88 8.27 -94.27	173.30 6.86 -107.27	176.22 7.05 -108.35	180.97 9.53 -87.82	236.61 14.53 -93.43	244.28 14.75 -100.09	227.09 12.63 -115.05	206.10 10.59 -112.15	186.68 6.62 -128.79	175.12 6.01 -121.44	173.51 4.27 -133.02
LONG_LAKE_PHOENIX 24014	77.09 -1.16 -6.09	67.86 -1.07 -5.99	56.28 -0.87 -5.91	53.65 -0.82 -6.35	70.29 -1.11 -6.05	140.44 -3.26 -1.89	199.46 -5.33 0.00	211.61 -5.86 0.00	210.87 -6.07 0.00	192.05 -5.53 0.00	135.46 -3.65 -3.69	81.64 -1.59 -7.69	85.53 -1.78 -6.57	73.24 -1.50 -6.40	65.28 -1.30 -7.42	67.16 -1.28 -7.62	87.37 -1.59 -5.35	132.90 -2.57 -6.82	134.36 -2.46 -7.37	105.98 -1.79 -8.35	90.14 -1.42 -8.20	59.64 -0.77 -9.14	54.80 -0.81 -7.94	43.46 -0.65 -7.90
LOVETT____3 23632	155.31 5.56 -77.60	143.95 4.59 -76.42	130.29 3.64 -75.40	132.59 3.51 -80.96	147.30 4.77 -77.19	177.50 10.35 -25.34	218.08 13.30 0.01	230.25 15.87 3.08	232.27 15.83 0.49	210.33 14.83 2.08	190.41 10.96 -44.02	176.99 6.87 -94.58	167.34 7.27 -79.33	151.26 6.22 -76.69	155.99 5.38 -91.44	161.04 5.59 -94.63	150.64 7.86 -59.16	226.56 11.97 -85.94	233.34 12.16 -91.73	213.53 9.64 -104.47	194.62 8.08 -103.17	170.09 4.97 -113.85	154.42 4.34 -102.41	141.45 2.93 -102.30
LOVETT____4 23642	156.36 6.57 -77.64	144.87 5.47 -76.46	131.04 4.35 -75.44	133.26 4.14 -81.01	148.26 5.68 -77.23	179.37 12.20 -25.35	220.76 15.98 0.01	233.28 18.91 3.10	235.31 18.86 0.50	213.29 17.79 2.09	192.33 12.87 -44.03	178.07 7.93 -94.60	168.48 8.40 -79.35	152.21 7.17 -76.69	156.83 6.21 -91.45	161.91 6.44 -94.64	151.79 9.03 -59.13	228.39 13.77 -85.96	235.32 14.11 -91.76	215.05 11.13 -104.50	195.91 9.33 -103.21	170.89 5.74 -113.88	155.14 5.00 -102.47	142.01 3.44 -102.36
LOVETT____5 23593	156.36 6.57 -77.64	144.87 5.47 -76.46	131.04 4.35 -75.44	133.26 4.14 -81.01	148.26 5.68 -77.23	179.37 12.20 -25.35	220.76 15.98 0.01	233.28 18.91 3.10	235.31 18.86 0.50	213.29 17.79 2.09	192.33 12.87 -44.03	178.07 7.93 -94.60	168.48 8.40 -79.35	152.21 7.17 -76.69	156.83 6.21 -91.45	161.91 6.44 -94.64	151.79 9.03 -59.13	228.39 13.77 -85.96	235.32 14.11 -91.76	215.05 11.13 -104.50	195.91 9.33 -103.21	170.89 5.74 -113.88	155.14 5.00 -102.47	142.01 3.44 -102.36
LOWER RAQUET____HYD 24057	64.87 -7.28 0.00	56.71 -6.23 0.00	46.07 -5.17 0.00	43.40 -4.71 0.00	59.07 -6.27 0.00	142.24 0.43 0.00	209.90 5.12 0.00	221.59 4.12 0.00	217.37 0.43 0.00	195.61 -1.98 0.00	133.66 -1.76 0.00	67.23 -8.31 0.00	71.86 -8.88 0.00	60.55 -7.79 0.00	51.65 -7.52 0.00	53.28 -7.54 0.00	75.76 -7.86 0.00	125.82 -2.83 0.00	126.60 -2.85 0.00	95.74 -3.68 0.00	79.78 -3.58 0.00	45.12 -6.15 0.00	41.90 -5.77 0.00	32.52 -3.69 0.00
LOWER____HUDSON 24059	180.23 5.99 -102.09	168.55 5.16 -100.44	154.60 4.25 -99.11	158.43 3.90 -106.42	172.09 5.29 -101.46	186.57 11.48 -33.27	220.15 15.37 0.00	231.82 14.35 0.00	231.48 14.54 0.00	211.82 14.23 0.00	208.72 10.57 -62.72	212.30 5.90 -130.87	198.78 6.30 -111.74	185.05 5.40 -111.31	192.87 4.67 -129.03	198.13 4.80 -132.50	183.15 6.53 -93.01	256.94 9.65 -118.63	264.77 9.83 -125.49	249.04 7.55 -142.07	229.21 6.33 -139.51	210.82 4.00 -155.55	186.70 3.95 -135.07	173.60 3.00 -134.39
LWR____OSWEGATCHIE_HYD 23850	67.75 -4.40 0.00	59.17 -3.77 0.00	48.07 -3.18 0.00	45.18 -2.94 0.00	61.55 -3.79 0.00	142.67 0.86 0.00	209.28 4.50 0.00	221.16 3.69 0.00	218.03 1.09 0.00	196.99 -0.59 0.00	134.89 -0.54 0.00	70.78 -4.76 0.00	75.57 -5.17 0.00	63.69 -4.65 0.00	54.61 -4.55 0.00	56.32 -4.50 0.00	79.19 -4.43 0.00	127.88 -0.77 0.00	128.80 -0.64 0.00	97.93 -1.49 0.00	81.69 -1.67 0.00	47.78 -3.49 0.00	44.19 -3.48 0.00	33.93 -2.28 0.00

LYONS_FALL_HYD 23570	72.15 0.00 0.00	62.88 -0.06 0.00	51.09 -0.15 0.00	48.02 -0.10 0.00	65.28 -0.07 0.00	144.08 2.26 0.00	209.49 4.71 0.00	221.82 4.35 0.00	220.40 3.46 0.00	200.35 2.76 0.00	137.32 1.90 0.00	75.77 0.23 0.00	80.82 0.08 0.00	68.28 -0.07 0.00	58.99 -0.18 0.00	60.76 -0.06 0.00	84.13 0.50 0.00	131.09 2.44 0.00	132.03 2.59 0.00	101.11 1.69 0.00	84.61 1.25 0.00	51.37 0.10 0.00	47.48 -0.19 0.00	36.10 -0.11 0.00
MADISON___COUNTY_LFGE 323628	75.76 1.23 -2.38	66.29 1.00 -2.34	54.32 0.77 -2.31	51.32 0.72 -2.48	68.75 1.04 -2.36	145.51 2.84 -0.86	208.88 4.09 0.00	221.39 3.92 0.00	220.62 3.68 0.00	200.94 3.36 0.00	139.66 2.57 -1.66	80.67 1.66 -3.47	85.32 1.61 -2.97	72.62 1.37 -2.91	63.66 1.12 -3.37	65.56 1.28 -3.46	87.97 1.92 -2.43	134.97 3.22 -3.10	136.14 3.36 -3.33	105.77 2.58 -3.77	89.15 2.08 -3.70	56.58 1.18 -4.13	52.16 0.90 -3.58	40.39 0.62 -3.57
MAPLE RIDGE_WT_1 323574	65.66 -1.23 5.27	56.56 -1.20 5.18	45.11 -1.02 5.11	41.66 -0.96 5.49	58.87 -1.24 5.24	137.41 -2.70 1.70	201.10 -3.68 0.00	213.56 -3.91 0.00	213.25 -3.69 0.00	194.41 -3.17 0.00	130.20 -2.03 3.20	67.65 -1.21 6.68	73.74 -1.29 5.70	61.50 -1.16 5.68	51.51 -1.06 6.59	52.84 -1.22 6.77	77.11 -1.76 4.75	119.64 -2.95 6.06	119.81 -3.23 6.40	89.39 -2.78 7.25	73.82 -2.42 7.12	41.80 -1.54 7.94	39.35 -1.43 6.89	28.30 -1.05 6.86
MAPLE RIDGE_WT_2 323611	65.66 -1.23 5.27	56.56 -1.20 5.18	45.11 -1.02 5.11	41.66 -0.96 5.49	58.87 -1.24 5.24	137.41 -2.70 1.70	201.10 -3.68 0.00	213.56 -3.91 0.00	213.25 -3.69 0.00	194.41 -3.17 0.00	130.20 -2.03 3.20	67.65 -1.21 6.68	73.74 -1.29 5.70	61.50 -1.16 5.68	51.51 -1.06 6.59	52.84 -1.22 6.77	77.11 -1.76 4.75	119.64 -2.95 6.06	119.81 -3.23 6.40	89.39 -2.78 7.25	73.82 -2.42 7.12	41.80 -1.54 7.94	39.35 -1.43 6.89	28.30 -1.05 6.86
MARBLE RIVER_WT_PWR 323696	68.98 -3.17 0.00	60.36 -2.58 0.00	49.14 -2.10 0.00	46.34 -1.78 0.00	63.06 -2.29 0.00	138.13 -3.69 0.00	203.56 -1.22 0.00	217.04 -0.43 0.00	217.16 0.22 0.00	197.39 -0.20 0.00	134.89 -0.54 0.00	73.95 -1.59 0.00	79.04 -1.70 0.00	66.78 -1.57 0.00	57.86 -1.30 0.00	59.43 -1.40 0.00	81.95 -1.67 0.00	127.49 -1.16 0.00	127.90 -1.55 0.00	96.74 -2.68 0.00	80.11 -3.25 0.00	48.81 -2.46 0.00	45.43 -2.24 0.00	34.55 -1.67 0.00
MG INDUSTRY___DRP 24185	176.38 4.48 -99.75	164.99 3.90 -98.15	151.26 3.18 -96.84	155.08 2.98 -103.98	168.47 3.99 -99.13	182.69 8.36 -32.51	215.42 10.64 0.00	228.12 10.65 0.00	227.78 10.84 0.00	207.85 7.58 0.00	204.30 7.58 -61.29	207.95 4.53 -127.88	194.77 4.84 -109.19	181.21 4.10 -108.77	188.80 3.55 -126.08	194.01 3.71 -129.47	179.52 5.02 -90.88	252.03 7.46 -115.92	259.57 7.50 -122.62	244.21 5.96 -138.83	224.69 5.00 -136.33	206.39 3.13 -152.00	182.66 3.01 -131.99	169.78 2.25 -131.32
MID___OSWEGATCHIE_HYD 23849	67.75 -4.40 0.00	59.17 -3.77 0.00	48.07 -3.18 0.00	45.18 -2.94 0.00	61.55 -3.79 0.00	142.67 0.86 0.00	209.28 4.50 0.00	221.16 3.69 0.00	218.03 1.09 0.00	196.99 -0.59 0.00	134.89 -0.54 0.00	70.78 -4.76 0.00	75.57 -5.17 0.00	63.69 -4.65 0.00	54.61 -4.55 0.00	56.32 -4.50 0.00	79.19 -4.43 0.00	127.88 -0.77 0.00	128.80 -0.64 0.00	97.93 -1.49 0.00	81.69 -1.67 0.00	47.78 -3.49 0.00	44.19 -3.48 0.00	33.93 -2.28 0.00
MID___RAQUETTE_HYD 23851	64.87 -7.28 0.00	56.71 -6.23 0.00	46.07 -5.17 0.00	43.40 -4.71 0.00	59.07 -6.27 0.00	142.24 0.43 0.00	209.90 5.12 0.00	221.59 4.12 0.00	217.37 0.43 0.00	195.61 -1.98 0.00	133.66 -1.76 0.00	67.23 -8.31 0.00	71.86 -8.88 0.00	60.55 -7.79 0.00	51.65 -7.52 0.00	53.28 -7.54 0.00	75.76 -7.86 0.00	125.82 -2.83 0.00	126.60 -2.85 0.00	95.74 -3.68 0.00	79.78 -3.58 0.00	45.12 -6.15 0.00	41.90 -5.77 0.00	32.52 -3.69 0.00
MILLIKEN___1 23584	84.23 -2.16 -14.24	75.00 -1.95 -14.01	63.48 -1.59 -13.83	61.42 -1.54 -14.85	77.47 -2.03 -14.15	143.03 -3.69 -4.90	198.43 -6.35 0.00	211.16 -6.31 0.00	210.44 -6.50 0.00	191.66 -5.92 0.00	141.14 -3.65 -9.36	93.71 -1.36 -19.53	95.80 -1.61 -16.67	83.72 -1.50 -16.88	77.43 -1.30 -19.56	79.70 -1.22 -20.09	96.22 -1.50 -14.10	144.19 -2.45 -17.99	146.09 -2.08 -18.72	119.23 -1.39 -21.20	102.84 -1.34 -20.82	73.61 -0.87 -23.21	66.87 -0.95 -20.15	55.40 -0.87 -20.05
MILLIKEN___2 23585	84.23 -2.16 -14.24	75.00 -1.95 -14.01	63.48 -1.59 -13.83	61.42 -1.54 -14.85	77.47 -2.03 -14.15	143.03 -3.69 -4.90	198.43 -6.35 0.00	211.16 -6.31 0.00	210.44 -6.50 0.00	191.66 -5.92 0.00	141.14 -3.65 -9.36	93.71 -1.36 -19.53	95.80 -1.61 -16.67	83.72 -1.50 -16.88	77.43 -1.30 -19.56	79.70 -1.22 -20.09	96.22 -1.50 -14.10	144.19 -2.45 -17.99	146.09 -2.08 -18.72	119.23 -1.39 -21.20	102.84 -1.34 -20.82	73.61 -0.87 -23.21	66.87 -0.95 -20.15	55.40 -0.87 -20.05
MILLIKEN___DIESEL 23629	84.23 -2.16 -14.24	75.00 -1.95 -14.01	63.48 -1.59 -13.83	61.42 -1.54 -14.85	77.47 -2.03 -14.15	143.03 -3.69 -4.90	198.43 -6.35 0.00	211.16 -6.31 0.00	210.44 -6.50 0.00	191.66 -5.92 0.00	141.14 -3.65 -9.36	93.71 -1.36 -19.53	95.80 -1.61 -16.67	83.72 -1.50 -16.88	77.43 -1.30 -19.56	79.70 -1.22 -20.09	96.22 -1.50 -14.10	144.19 -2.45 -17.99	146.09 -2.08 -18.72	119.23 -1.39 -21.20	102.84 -1.34 -20.82	73.61 -0.87 -23.21	66.87 -0.95 -20.15	55.40 -0.87 -20.05
MILLSEAT___LFGE 323607	81.76 -1.94 -11.55	72.86 -1.45 -11.37	61.33 -1.13 -11.21	58.86 -1.30 -12.04	75.07 -1.76 -11.48	139.31 -6.38 -3.87	187.17 -17.61 0.00	195.72 -21.74 0.00	194.16 -22.78 0.00	177.24 -20.35 0.00	128.99 -13.82 -7.38	85.72 -5.21 -15.40	88.39 -5.49 -13.15	77.06 -4.51 -13.23	70.60 -3.91 -15.34	72.99 -3.59 -15.75	89.41 -5.27 -11.06	131.95 -10.81 -14.10	134.11 -10.10 -14.76	109.87 -6.26 -16.72	94.61 -5.17 -16.41	67.01 -2.56 -18.30	61.70 -1.86 -15.89	51.01 -1.01 -15.81
MODEL_CITY_ENERGY 24167	80.99 -3.32 -12.15	72.13 -2.77 -11.95	60.89 -2.15 -11.80	58.47 -2.31 -12.67	74.29 -3.14 -12.07	136.39 -9.50 -4.08	180.82 -23.96 0.00	187.89 -29.57 0.00	186.57 -30.37 0.00	170.52 -27.06 0.00	124.76 -18.42 -7.75	84.23 -7.48 -16.17	86.55 -7.99 -13.81	75.80 -6.43 -13.88	69.69 -5.56 -16.09	71.99 -5.35 -16.52	87.44 -7.77 -11.60	128.26 -15.18 -14.79	130.32 -14.63 -15.51	107.53 -9.45 -17.55	92.76 -7.84 -17.24	66.49 -4.00 -19.22	61.36 -3.00 -16.69	51.01 -1.81 -16.60
MODERN_LFGE___ 323580	80.99 -3.32 -12.15	72.13 -2.77 -11.95	60.89 -2.15 -11.80	58.47 -2.31 -12.67	74.29 -3.14 -12.07	136.39 -9.50 -4.08	180.82 -23.96 0.00	187.89 -29.57 0.00	186.57 -30.37 0.00	170.52 -27.06 0.00	124.76 -18.42 -7.75	84.23 -7.48 -16.17	86.55 -7.99 -13.81	75.80 -6.43 -13.88	69.69 -5.56 -16.09	71.99 -5.35 -16.52	87.44 -7.77 -11.60	128.26 -15.18 -14.79	130.32 -14.63 -15.51	107.53 -9.45 -17.55	92.76 -7.84 -17.24	66.49 -4.00 -19.22	61.36 -3.00 -16.69	51.01 -1.81 -16.60
MOHAWK_PAPER___DRP 24187	180.12 5.63 -102.34	168.48 4.85 -100.69	154.54 3.95 -99.35	158.45 3.66 -106.68	172.01 4.96 -101.70	185.94 10.77 -33.35	219.32 14.54 0.00	230.96 13.49 0.00	230.61 13.68 0.00	210.82 13.24 0.00	208.06 9.76 -62.88	212.31 5.59 -131.19	198.64 5.89 -112.01	184.98 5.06 -111.58	192.89 4.38 -129.34	198.14 4.50 -132.82	182.79 5.94 -93.23	256.44 8.87 -118.92	264.16 8.92 -125.79	248.79 6.96 -142.42	229.04 5.83 -139.85	210.89 3.69 -155.92	186.74 3.67 -135.40	173.75 2.83 -134.71
MONGAUP___HYD 23641	150.82 5.77 -72.89	139.60 4.91 -71.74	126.14 4.10 -70.79	127.88 3.76 -76.01	142.97 5.16 -72.47	176.96 11.35 -23.80	218.71 13.93 0.00	231.73 15.67 1.40	232.54 15.83 0.23	211.65 15.01 0.95	189.15 10.57 -43.15	173.30 6.50 -91.27	165.37 7.35 -77.28	150.29 6.02 -75.93	153.72 5.38 -89.17	158.38 5.66 -91.90	152.60 7.78 -61.20	222.93 11.45 -82.83	229.22 11.78 -87.99	208.86 9.55 -99.90	189.65 7.92 -98.37	165.48 5.08 -109.13	148.44 4.38 -96.38	135.37 3.08 -96.08

MONTAUK___DIESEL 23721	172.62 14.07 -86.40	158.13 12.59 -82.60	141.48 9.94 -80.29	147.40 9.58 -89.70	164.88 12.42 -87.11	194.18 25.38 -26.99	237.76 32.98 0.00	253.67 35.87 -0.33	254.52 37.53 -0.05	231.55 33.78 -0.19	211.79 26.82 -49.54	197.22 15.64 -106.04	188.99 16.31 -91.93	182.37 14.42 -99.60	182.78 11.90 -111.72	186.59 12.96 -112.81	195.63 18.06 -93.95	253.06 28.05 -96.36	261.36 28.99 -102.92	240.78 23.06 -118.29	218.35 18.67 -116.32	196.67 11.58 -133.81	184.30 10.20 -126.43	177.37 6.92 -134.24
MUNSVILLE_WIND_PWR 323609	103.85 7.72 -23.97	93.13 6.61 -23.58	79.79 5.28 -23.27	78.01 4.91 -24.98	96.02 6.86 -23.82	165.75 15.88 -8.06	228.52 23.74 0.00	241.39 23.92 0.00	240.16 23.22 0.00	218.32 20.74 0.00	165.12 14.50 -15.19	116.14 8.91 -31.69	117.00 9.20 -27.06	103.01 7.59 -27.08	97.07 6.51 -31.39	100.05 6.99 -32.24	116.28 10.03 -22.63	176.28 15.82 -28.86	146.55 16.44 -30.39	127.40 12.73 -34.41	127.40 10.25 -33.79	95.09 6.15 -37.67	85.63 5.24 -32.71	72.56 3.80 -32.54
N SALMON___HYD 24042	68.76 -3.39 0.00	60.24 -2.70 0.00	49.04 -2.20 0.00	46.19 -1.93 0.00	62.86 -2.48 0.00	140.97 -0.85 0.00	208.05 3.27 0.00	221.59 4.12 0.00	220.62 3.68 0.00	199.96 2.38 0.00	136.51 1.08 0.00	73.20 -2.34 0.00	78.15 -2.59 0.00	66.02 -2.32 0.00	56.92 -2.25 0.00	58.45 -2.37 0.00	81.37 -2.25 0.00	128.91 0.26 0.00	129.58 0.13 0.00	97.82 -1.59 0.00	81.28 -2.08 0.00	48.55 -2.72 0.00	45.14 -2.53 0.00	34.48 -1.74 0.00
N.E._GEN_SANDY PD 24062	171.66 5.56 -93.95	160.16 4.78 -92.44	146.40 3.95 -91.21	149.71 3.66 -97.94	163.68 4.96 -93.37	183.09 10.64 -30.63	218.50 13.72 0.00	232.04 14.57 0.00	231.70 14.76 0.00	212.20 14.62 0.00	204.00 10.84 -57.74	202.20 6.20 -120.47	190.22 6.62 -102.86	176.48 5.67 -102.47	182.85 4.91 -118.78	187.91 5.11 -121.97	176.43 7.19 -85.62	248.27 10.42 -109.21	255.44 10.48 -115.52	238.45 8.25 -130.78	218.70 6.92 -128.42	198.81 4.36 -143.19	176.06 4.05 -124.34	162.78 2.86 -123.70
NARROWS_GT1_1 24228	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT1_2 24229	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT1_3 24230	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT1_4 24231	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT1_5 24232	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT1_6 24233	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT1_7 24234	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT1_8 24235	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT2_1 24236	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT2_2 24237	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT2_3 24238	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT2_4 24239	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41

NARROWS_GT2_5 24240	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT2_6 24241	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT2_7 24242	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NARROWS_GT2_8 24243	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NEG CAPITAL___MECHNVIL 23645	183.05 6.57 -104.33	171.19 5.60 -102.65	157.14 4.61 -101.28	161.10 4.24 -108.75	174.78 5.75 -103.68	188.43 12.62 -34.00	222.39 17.61 0.00	233.34 15.87 0.00	233.42 16.48 0.00	213.40 15.81 0.00	211.17 11.65 -64.09	215.77 6.50 -133.73	201.78 6.86 -114.18	187.89 5.81 -113.74	196.11 5.09 -131.85	201.38 5.17 -135.39	185.93 7.27 -95.04	260.94 11.07 -121.22	269.07 11.39 -128.23	253.35 8.75 -145.18	233.17 7.25 -142.56	214.78 4.56 -158.95	189.99 4.29 -138.02	176.83 3.29 -137.32
NEG CENTRAL_HIGH_ACRES 23767	78.25 -3.25 -9.34	69.37 -2.77 -9.19	58.06 -2.25 -9.07	55.64 -2.21 -9.74	71.62 -3.00 -9.28	137.85 -7.09 -3.13	191.26 -13.52 0.00	202.47 -15.00 0.00	201.11 -15.83 0.00	183.35 -14.23 0.00	131.83 -9.61 -6.02	83.93 -4.15 -12.55	87.01 -4.44 -10.72	75.43 -3.76 -10.84	68.48 -3.25 -12.57	70.63 -3.10 -12.91	88.33 -4.35 -9.06	132.49 -7.72 -11.56	134.23 -7.25 -12.03	108.08 -4.97 -13.62	92.49 -4.25 -13.38	63.78 -2.41 -14.92	58.48 -2.14 -12.95	47.51 -1.59 -12.89
NEG CENTRAL___DRP 24199	81.97 -0.29 -10.10	72.57 -0.31 -9.94	60.80 -0.25 -9.81	58.36 -0.29 -10.53	75.00 -0.39 -10.04	145.19 0.00 -3.38	202.33 -2.45 0.00	215.08 -2.39 0.00	213.90 -3.04 0.00	195.01 -2.57 0.00	140.83 -1.35 -6.76	89.87 0.23 -14.10	92.86 0.08 -12.04	80.84 0.00 -12.50	73.65 0.00 -14.49	75.95 0.24 -14.88	94.31 0.25 -10.44	141.84 -0.13 -13.32	143.23 0.26 -13.52	115.33 0.60 -15.31	98.73 0.33 -15.03	68.34 0.31 -16.76	62.51 0.29 -14.56	50.84 0.15 -14.48
NEG CENTRAL___INDECK 23768	84.02 -1.88 -13.74	75.14 -1.32 -13.52	64.23 -0.36 -13.34	61.92 -0.53 -14.33	77.18 -1.83 -13.66	141.76 -4.68 -4.62	194.75 -10.03 0.00	206.15 -11.32 0.00	204.58 -12.36 0.00	186.33 -11.25 0.00	136.63 -7.58 -8.78	91.38 -2.49 -18.33	93.64 -2.75 -15.65	81.63 -2.46 -15.74	75.58 -1.83 -18.25	77.74 -1.82 -18.74	94.35 -2.43 -13.15	140.67 -4.76 -16.78	142.87 -4.15 -17.57	116.83 -2.48 -19.90	100.57 -2.33 -19.54	72.80 -0.26 -21.78	67.64 1.05 -18.92	55.83 0.80 -18.82
NEG CENTRAL___SENECA 23627	83.63 0.14 -11.33	74.16 0.06 -11.15	62.35 0.10 -11.00	59.93 0.00 -11.81	76.61 0.00 -11.26	145.90 0.28 -3.80	202.53 -2.25 0.00	214.87 -2.60 0.00	213.69 -3.25 0.00	194.82 -2.77 0.00	141.20 -1.62 -7.39	91.27 0.30 -15.43	94.07 0.16 -13.17	81.92 0.14 -13.44	74.80 0.06 -15.58	77.13 0.31 -16.00	95.35 0.50 -11.23	142.97 0.00 -14.32	144.76 0.52 -14.79	117.16 0.99 -16.75	100.40 0.59 -16.45	70.12 0.51 -18.34	64.02 0.43 -15.92	52.34 0.29 -15.84
NEG CENTRAL___STATE_STREET 24147	82.89 0.72 -10.01	73.36 0.57 -9.85	61.43 0.46 -9.72	58.94 0.38 -10.44	75.82 0.52 -9.95	147.59 2.41 -3.37	205.60 0.82 0.00	219.20 1.73 0.00	218.25 1.31 0.00	198.78 1.19 0.00	143.81 1.63 -6.75	91.44 1.81 -14.09	94.54 1.77 -12.03	82.15 1.30 -12.51	74.79 1.12 -14.51	77.12 1.40 -14.90	96.08 2.00 -10.46	144.82 2.83 -13.34	146.32 3.36 -13.51	117.49 2.78 -15.30	100.54 2.16 -15.02	69.30 1.28 -16.75	63.26 1.05 -14.54	51.33 0.65 -14.47
NEG MILLWOOD___DRP 24198	161.59 7.87 -81.56	149.79 6.61 -80.24	135.79 5.38 -79.17	138.18 5.05 -85.01	153.31 6.92 -81.04	183.30 14.89 -26.60	225.46 20.67 0.00	241.14 23.04 -0.63	240.02 22.98 -0.10	219.54 21.54 -0.42	201.76 15.43 -50.90	190.25 9.06 -105.65	180.84 9.60 -90.50	167.10 8.13 -90.63	170.81 7.10 -104.54	175.39 7.36 -107.20	170.72 10.37 -76.73	240.60 16.21 -95.74	247.24 16.71 -101.09	226.97 13.22 -114.33	206.43 10.92 -112.15	183.21 6.66 -125.28	161.60 5.86 -108.06	147.70 4.05 -107.43
NEG NORTH_FLCN_SEA 23793	69.99 -2.16 0.00	61.31 -1.64 0.00	49.91 -1.33 0.00	47.01 -1.10 0.00	64.04 -1.31 0.00	140.12 -1.70 0.00	206.41 1.63 0.00	220.29 2.82 0.00	220.40 3.46 0.00	200.35 2.76 0.00	136.78 1.35 0.00	74.93 -0.61 0.00	80.09 -0.65 0.00	67.73 -0.62 0.00	58.63 -0.53 0.00	60.16 -0.67 0.00	83.04 -0.58 0.00	129.43 0.78 0.00	129.84 0.39 0.00	98.12 -1.30 0.00	81.45 -1.91 0.00	49.58 -1.69 0.00	46.10 -1.57 0.00	35.09 -1.12 0.00
NEG NORTH_KES_CHATEGAY 23792	69.13 -3.03 0.00	60.55 -2.39 0.00	49.25 -2.00 0.00	46.39 -1.73 0.00	63.19 -2.15 0.00	138.69 -3.12 0.00	204.17 -0.61 0.00	217.69 0.22 0.00	217.59 0.65 0.00	197.78 0.20 0.00	135.02 -0.41 0.00	73.80 -1.73 0.00	78.89 -1.85 0.00	66.70 -1.64 0.00	57.75 -1.42 0.00	59.19 -1.64 0.00	81.70 -1.92 0.00	127.49 -1.16 0.00	127.90 -1.55 0.00	96.83 -2.59 0.00	80.44 -2.92 0.00	48.91 -2.36 0.00	45.53 -2.14 0.00	34.66 -1.56 0.00
NEG NORTH___ALICE_FALLS 23915	69.99 -2.16 0.00	61.37 -1.57 0.00	49.97 -1.28 0.00	47.06 -1.06 0.00	64.10 -1.24 0.00	140.40 -1.42 0.00	207.04 2.26 0.00	220.94 3.47 0.00	221.05 4.11 0.00	200.73 3.15 0.00	137.18 1.76 0.00	75.01 -0.53 0.00	80.18 -0.56 0.00	67.73 -0.62 0.00	58.63 -0.53 0.00	60.22 -0.61 0.00	83.20 -0.42 0.00	129.81 1.16 0.00	130.23 0.78 0.00	98.33 -1.09 0.00	81.61 -1.75 0.00	49.63 -1.64 0.00	46.14 -1.53 0.00	35.09 -1.12 0.00
NEG NORTH___LWR_SARANAC 23913	69.99 -2.16 0.00	61.37 -1.57 0.00	49.97 -1.28 0.00	47.06 -1.06 0.00	64.10 -1.24 0.00	140.40 -1.42 0.00	207.04 2.26 0.00	220.94 3.47 0.00	221.05 4.11 0.00	200.73 3.15 0.00	137.18 1.76 0.00	75.01 -0.53 0.00	80.18 -0.56 0.00	67.73 -0.62 0.00	58.63 -0.53 0.00	60.22 -0.61 0.00	83.20 -0.42 0.00	129.81 1.16 0.00	130.23 0.78 0.00	98.33 -1.09 0.00	81.61 -1.75 0.00	49.63 -1.64 0.00	46.14 -1.53 0.00	35.09 -1.12 0.00
NEG NORTH___PLATTSBURG 23628	69.99 -2.16 0.00	61.37 -1.57 0.00	49.97 -1.28 0.00	47.06 -1.06 0.00	64.10 -1.24 0.00	140.40 -1.42 0.00	207.04 2.26 0.00	220.94 3.47 0.00	221.05 4.11 0.00	200.73 3.15 0.00	137.18 1.76 0.00	75.01 -0.53 0.00	80.18 -0.56 0.00	67.73 -0.62 0.00	58.63 -0.53 0.00	60.22 -0.61 0.00	83.20 -0.42 0.00	129.81 1.16 0.00	130.23 0.78 0.00	98.33 -1.09 0.00	81.61 -1.75 0.00	49.63 -1.64 0.00	46.14 -1.53 0.00	35.09 -1.12 0.00

NEG WEST_LEA_LOCKPORT 23791	80.88 -3.32 -12.04	72.21 -2.58 -11.85	60.89 -2.05 -11.69	58.51 -2.16 -12.56	74.38 -2.94 -11.97	136.07 -9.78 -4.04	181.24 -23.54 0.00	188.76 -28.71 0.00	187.44 -29.50 0.00	171.30 -26.28 0.00	125.23 -17.88 -7.69	84.32 -7.25 -16.03	86.60 -7.83 -13.69	75.82 -6.29 -13.77	69.68 -5.44 -15.96	71.98 -5.23 -16.39	87.60 -7.53 -11.50	128.53 -14.79 -14.67	130.58 -14.24 -15.38	107.68 -9.14 -17.41	92.87 -7.59 -17.09	66.43 -3.90 -19.06	61.26 -2.96 -16.55	51.01 -1.67 -16.47
NEG WEST__LANCASTR 23811	83.81 -2.31 -13.96	74.61 -2.08 -13.74	63.16 -1.64 -13.56	60.94 -1.73 -14.56	76.87 -2.35 -13.88	139.56 -6.95 -4.69	187.37 -17.41 0.00	196.80 -20.66 0.00	195.46 -21.48 0.00	178.81 -18.77 0.00	131.58 -12.74 -8.89	89.40 -4.68 -18.55	91.41 -5.17 -15.84	80.21 -4.03 -15.90	74.10 -3.49 -18.43	76.46 -3.29 -18.92	92.14 -4.76 -13.28	135.69 -9.90 -16.94	138.04 -9.19 -17.79	114.18 -5.37 -20.14	98.47 -4.67 -19.77	71.06 -2.25 -22.05	65.05 -1.76 -19.14	54.14 -1.12 -19.05
NEG_PENN_ALLEGHNY 23528	100.12 1.87 -26.10	90.19 1.57 -25.67	77.86 1.28 -25.33	76.47 1.15 -27.20	92.85 1.57 -25.93	153.85 3.26 -8.77	207.25 2.47 0.00	220.09 2.62 0.00	219.33 2.39 0.00	199.96 2.38 0.00	153.95 2.03 -16.49	111.98 2.04 -34.40	112.13 2.02 -29.37	99.47 1.77 -29.36	94.73 1.54 -34.03	97.47 1.70 -34.94	110.58 2.43 -24.53	163.02 3.08 -31.29	165.93 3.50 -32.99	139.95 3.18 -37.35	122.53 2.50 -36.67	93.80 1.64 -40.89	84.66 1.48 -35.51	72.66 1.12 -35.33
NEG__GEN_MONROE 24207	81.43 -0.86 -10.14	72.29 -0.63 -9.97	60.62 -0.46 -9.84	58.06 -0.63 -10.57	74.64 -0.78 -10.07	142.09 -3.12 -3.40	195.57 -9.21 0.00	206.15 -11.32 0.00	204.35 -12.59 0.00	186.12 -11.46 0.00	134.22 -7.71 -6.50	86.54 -2.57 -13.57	89.66 -2.66 -11.58	77.78 -2.25 -11.69	70.77 -1.95 -13.56	73.16 -1.58 -13.92	90.96 -2.43 -9.77	135.83 -5.28 -12.46	137.92 -4.53 -13.01	111.56 -2.59 -14.73	95.66 -2.17 -14.46	66.37 -1.03 -16.13	60.91 -0.76 -14.00	49.71 -0.43 -13.93
NEPA__ENERGY 23901	84.26 -2.82 -14.92	75.10 -2.52 -14.68	63.73 -2.00 -14.48	61.60 -2.07 -15.55	77.36 -2.81 -14.82	138.88 -7.94 -5.01	186.96 -17.82 0.00	197.02 -20.45 0.00	195.69 -21.25 0.00	179.00 -18.58 0.00	132.46 -12.46 -9.49	90.58 -4.76 -19.80	92.40 -5.25 -16.90	81.20 -4.10 -16.96	75.28 -3.55 -19.66	77.61 -3.41 -20.19	92.94 -4.85 -14.17	136.69 -10.03 -18.07	139.11 -9.32 -18.98	115.44 -5.47 -21.49	99.63 -4.84 -21.10	72.39 -2.41 -23.53	66.10 -2.00 -20.43	55.38 -1.16 -20.33
NEVERSINK__HYD 23608	145.82 4.97 -68.69	134.81 4.28 -67.59	121.47 3.53 -66.69	122.90 3.17 -71.61	138.06 4.45 -68.27	174.31 10.07 -22.42	219.11 14.33 0.00	233.08 15.87 0.26	232.53 15.63 0.04	212.03 14.62 0.17	187.26 9.88 -41.95	169.41 6.12 -87.75	162.01 6.46 -74.81	147.87 5.19 -74.33	150.28 4.74 -86.38	154.58 4.99 -88.76	152.17 6.86 -61.69	219.41 11.19 -79.58	225.33 11.65 -84.23	204.28 9.45 -95.42	184.94 7.83 -93.75	160.36 4.66 -104.42	142.60 3.95 -90.97	129.44 2.68 -90.55
NEWTON__FALLS_HYD 23847	67.75 -4.40 0.00	59.17 -3.77 0.00	48.07 -3.18 0.00	45.18 -2.94 0.00	61.55 -3.79 0.00	142.67 0.86 0.00	209.28 4.50 0.00	221.16 3.69 0.00	218.03 1.09 0.00	196.99 -0.59 0.00	134.89 -0.54 0.00	70.78 -4.76 0.00	75.57 -5.17 0.00	63.69 -4.65 0.00	54.61 -4.55 0.00	56.32 -4.50 0.00	79.19 -4.43 0.00	127.88 -0.77 0.00	128.80 -0.64 0.00	97.93 -1.49 0.00	81.69 -1.67 0.00	47.78 -3.49 0.00	44.19 -3.48 0.00	33.93 -2.28 0.00
NIAGARA____ 23760	80.29 -3.97 -12.11	71.39 -3.46 -11.91	60.28 -2.72 -11.75	57.94 -2.79 -12.62	73.52 -3.86 -12.03	135.38 -10.49 -4.06	180.41 -24.37 0.00	188.11 -29.36 0.00	187.00 -29.94 0.00	170.90 -26.68 0.00	125.00 -18.14 -7.72	84.08 -7.55 -16.10	86.33 -8.15 -13.75	75.60 -6.56 -13.81	69.56 -5.62 -16.01	71.79 -5.47 -16.44	87.30 -7.86 -11.54	128.19 -15.18 -14.72	130.26 -14.63 -15.44	107.35 -9.54 -17.48	92.52 -8.00 -17.16	66.25 -4.15 -19.13	61.09 -3.19 -16.62	50.68 -2.06 -16.53
NINE_MILE_1 23575	74.72 -2.38 -4.94	65.73 -2.08 -4.86	54.35 -1.69 -4.80	51.63 -1.64 -5.15	68.04 -2.22 -4.91	138.05 -5.24 -1.48	196.38 -8.40 0.00	208.12 -9.34 0.00	207.62 -9.32 0.00	189.09 -8.49 0.00	132.53 -5.68 -2.79	78.57 -2.79 -5.82	82.72 -2.99 -4.97	70.76 -2.53 -4.94	62.71 -2.19 -5.73	64.52 -2.19 -5.88	84.74 -3.01 -4.13	129.03 -4.89 -5.27	130.24 -4.79 -5.58	102.16 -3.57 -6.32	86.65 -2.92 -6.21	56.50 -1.69 -6.92	52.11 -1.57 -6.01	41.00 -5.98 -5.98
NINE_MILE_2 23744	74.68 -2.38 -4.91	65.70 -2.08 -4.83	54.32 -1.69 -4.77	51.65 -1.59 -5.12	68.00 -2.22 -4.88	138.02 -5.24 -1.46	196.38 -8.40 0.00	208.12 -9.34 0.00	207.62 -9.32 0.00	189.09 -8.49 0.00	132.50 -5.68 -2.75	78.49 -2.79 -5.74	82.65 -2.99 -4.90	70.69 -2.53 -4.87	62.63 -2.19 -5.65	64.44 -2.19 -5.80	84.68 -3.01 -4.07	128.96 -4.89 -5.19	130.16 -4.79 -5.50	102.08 -3.57 -6.23	86.56 -2.92 -6.12	56.40 -1.69 -6.82	52.02 -1.57 -5.92	40.91 -1.19 -5.89
NM_CAPITAL__DRP 24208	179.09 5.41 -101.52	167.49 4.66 -99.88	153.65 3.85 -98.55	157.50 3.56 -105.83	171.07 4.84 -100.89	185.25 10.35 -33.09	218.50 13.72 0.00	229.86 12.39 0.00	229.52 12.58 0.00	209.84 12.25 0.00	206.88 9.07 -62.37	210.89 5.21 -130.14	197.42 5.57 -111.12	183.75 4.71 -110.69	191.62 4.14 -128.31	196.84 4.26 -131.76	181.63 5.52 -92.49	254.73 8.11 -117.97	262.53 8.29 -124.79	247.07 6.37 -141.28	227.44 5.34 -138.74	209.39 3.44 -154.68	185.42 3.43 -134.32	172.60 2.75 -133.64
NM_CENTRAL__DRP 24181	77.84 -0.72 -6.40	68.55 -0.69 -6.30	56.90 -0.56 -6.22	54.22 -0.58 -6.67	70.99 -0.72 -6.36	142.61 -1.42 -2.22	201.72 -3.07 0.00	213.98 -3.49 0.00	213.25 -3.69 0.00	194.41 -3.17 0.00	137.81 -1.90 -4.28	84.02 -0.45 -8.94	87.72 -0.65 -7.63	75.25 -0.55 -7.45	67.33 -0.48 -8.64	69.34 -0.36 -8.87	89.43 -0.42 -6.23	135.70 -0.89 -7.94	137.37 -0.64 -8.57	108.72 -0.40 -9.70	92.55 -0.33 -9.53	61.74 -0.15 -10.62	56.70 -0.19 -9.22	45.17 -0.22 -9.18
NM_FRONTIER__DRP 24179	80.72 -3.68 -12.24	71.84 -3.15 -12.05	60.67 -2.46 -11.89	58.28 -2.60 -12.76	73.92 -3.59 -12.17	135.86 -10.07 -4.11	179.18 -25.60 0.00	185.71 -31.76 0.00	184.61 -32.33 0.00	168.73 -28.85 0.00	123.59 -19.64 -7.80	83.74 -8.08 -16.28	85.92 -8.72 -13.90	75.34 -6.97 -13.97	69.39 -5.97 -16.19	71.62 -5.84 -16.63	86.85 -8.44 -11.67	127.07 -16.47 -14.89	129.13 -15.93 -15.61	106.66 -10.44 -17.68	92.14 -8.58 -17.36	66.21 -4.41 -19.35	61.19 -3.29 -16.81	50.87 -2.06 -16.72
NM_ST_REGIS__HYD 24053	65.80 -6.35 0.00	57.53 -5.41 0.00	46.79 -4.46 0.00	44.03 -4.09 0.00	59.99 -5.36 0.00	142.10 0.28 0.00	209.90 5.12 0.00	222.04 4.57 0.00	218.67 1.73 0.00	196.99 -0.59 0.00	134.62 -0.81 0.00	68.74 -6.80 0.00	73.47 -7.27 0.00	61.92 -6.43 0.00	52.95 -6.21 0.00	54.50 -6.33 0.00	77.18 -6.44 0.00	126.73 -1.93 0.00	127.51 -1.94 0.00	96.34 -3.08 0.00	80.19 -3.17 0.00	45.94 -5.33 0.00	42.62 -5.05 0.00	32.95 -3.26 0.00
NORTHPORT__1 23551	166.71 8.44 -86.12	152.61 7.42 -82.25	137.09 5.94 -79.91	143.00 5.58 -89.30	159.53 7.38 -86.80	184.13 15.46 -26.86	221.36 16.58 0.00	233.97 16.97 0.47	234.25 17.36 0.05	213.51 16.21 0.27	198.08 14.08 -48.57	189.68 9.14 -105.00	181.22 9.68 -90.79	175.62 8.68 -98.60	177.14 7.10 -110.87	180.21 7.42 -111.97	186.19 9.78 -92.79	238.99 14.53 -95.81	246.20 14.37 -102.39	229.32 12.22 -117.68	209.14 10.25 -115.53	191.10 6.97 -132.86	179.59 6.43 -125.48	174.64 4.42 -134.01
NORTHPORT__2 23552	166.71 8.44 -86.12	152.61 7.42 -82.25	137.09 5.94 -79.91	143.00 5.58 -89.30	159.53 7.38 -86.80	184.13 15.46 -26.86	221.36 16.58 0.00	233.97 16.97 0.47	234.25 17.36 0.05	213.51 16.21 0.27	198.08 14.08 -48.57	189.68 9.14 -105.00	181.22 9.68 -90.79	175.62 8.68 -98.60	177.14 7.10 -110.87	180.21 7.42 -111.97	186.19 9.78 -92.79	238.99 14.53 -95.81	246.20 14.37 -102.39	229.32 12.22 -117.68	209.14 10.25 -115.53	191.10 6.97 -132.86	179.59 6.43 -125.48	174.64 4.42 -134.01

NORTHPORT___3 23553	166.24 8.01 -86.08	152.06 6.92 -82.19	136.63 5.54 -79.85	142.61 5.25 -89.24	159.09 7.00 -86.75	182.56 13.91 -26.84	219.10 14.33 0.01	230.80 13.93 0.60	231.40 14.54 0.07	210.07 12.84 0.35	195.50 11.65 -48.42	188.32 7.93 -104.85	180.25 8.88 -90.63	175.06 8.27 -98.45	176.66 6.74 -110.75	179.48 6.81 -111.84	184.93 8.70 -92.62	236.46 12.09 -95.72	244.18 12.43 -102.30	227.74 10.74 -117.58	207.70 8.92 -115.41	190.19 6.20 -132.72	179.21 6.19 -125.35	174.71 4.53 -133.97
NORTHPORT___4 23650	166.24 8.01 -86.08	152.06 6.92 -82.19	136.63 5.54 -79.85	142.61 5.25 -89.24	159.09 7.00 -86.75	182.56 13.91 -26.84	219.10 14.33 0.01	230.80 13.93 0.60	231.40 14.54 0.07	210.07 12.84 0.35	195.50 11.65 -48.42	188.32 7.93 -104.85	180.25 8.88 -90.63	175.06 8.27 -98.45	176.66 6.74 -110.75	179.48 6.81 -111.84	184.93 8.70 -92.62	236.46 12.09 -95.72	244.18 12.43 -102.30	227.74 10.74 -117.58	207.70 8.92 -115.41	190.19 6.20 -132.72	179.21 6.19 -125.35	174.71 4.53 -133.97
NORTHPORT___IC 23718	166.71 8.44 -86.12	152.61 7.42 -82.25	137.09 5.94 -79.91	143.00 5.58 -89.30	159.53 7.38 -86.80	184.13 15.46 -26.86	221.36 16.58 0.00	233.97 16.97 0.47	234.25 17.36 0.05	213.51 16.21 0.27	198.08 14.08 -48.57	189.68 9.14 -105.00	181.22 9.68 -90.79	175.62 8.68 -98.60	177.14 7.10 -110.87	180.21 7.42 -111.97	186.19 9.78 -92.79	238.99 14.53 -95.81	246.20 14.37 -102.39	229.32 12.22 -117.68	209.14 10.25 -115.53	191.10 6.97 -132.86	179.59 6.43 -125.48	174.64 4.42 -134.01
NPX_GEN_1385_PROXY 323591	166.71 8.44 -86.12	152.99 7.80 -82.25	137.61 6.46 -79.91	143.00 5.58 -89.30	159.53 7.38 -86.80	183.70 15.03 -26.86	219.93 15.15 0.00	233.09 16.09 0.47	233.59 16.71 0.05	213.51 16.21 0.27	198.08 14.08 -48.57	190.74 10.19 -105.00	181.87 10.34 -90.79	175.62 8.68 -98.60	177.14 7.10 -110.87	180.52 7.73 -111.97	186.44 10.03 -92.79	239.50 15.04 -95.81	246.20 14.37 -102.39	229.62 12.53 -117.68	209.65 10.76 -115.53	191.41 7.28 -132.86	179.59 6.43 -125.48	174.27 4.05 -134.01
NPX_GEN_CSC 323557	166.12 7.57 -86.39	152.33 6.80 -82.58	136.85 5.33 -80.28	142.90 5.10 -89.69	159.11 6.67 -87.10	182.27 13.48 -26.98	220.15 15.37 0.00	233.43 15.67 -0.29	233.69 16.71 -0.04	212.97 15.22 -0.17	198.47 13.54 -49.50	190.00 8.46 -106.00	181.51 8.88 -91.89	175.90 7.99 -99.56	177.30 6.45 -111.68	180.35 6.75 -112.78	186.88 9.36 -93.90	239.40 14.41 -96.34	247.10 14.75 -102.90	230.11 12.43 -118.27	209.82 10.17 -116.29	191.61 6.56 -133.77	179.88 5.81 -126.39	174.32 3.88 -134.23
NSINS_S_GLNS_FALLS 23858	180.37 4.40 -103.81	168.92 3.84 -102.14	155.20 3.18 -100.78	159.22 2.89 -108.22	172.43 3.92 -103.17	184.44 8.80 -33.83	217.27 12.49 0.00	228.34 10.87 0.00	228.43 11.49 0.00	209.24 11.65 0.00	208.00 8.80 -63.78	213.37 4.76 -133.07	199.37 5.01 -113.62	185.77 4.24 -113.18	194.04 3.67 -131.20	199.32 3.77 -134.73	183.80 5.60 -94.57	257.52 8.24 -120.63	265.46 8.41 -127.60	250.25 6.37 -144.46	230.56 5.34 -141.86	212.82 3.38 -158.17	188.11 3.10 -137.34	175.11 2.25 -136.65
NUCOR_STEEL___DRP 24197	81.99 -0.14 -9.98	72.63 -0.13 -9.82	60.83 -0.10 -9.69	58.37 -0.14 -10.40	75.07 -0.20 -9.91	145.89 15.03 -3.36	203.56 15.15 0.00	216.82 16.09 0.00	215.86 16.71 0.00	196.40 15.22 0.00	142.04 13.54 -6.75	90.38 8.46 -14.08	93.41 8.88 -12.02	81.28 7.99 -12.52	73.98 6.45 -14.52	76.28 6.75 -14.91	94.92 9.36 -10.46	143.02 15.04 -13.35	144.51 14.37 -13.50	116.10 12.53 -15.29	99.38 10.76 -15.01	68.63 7.28 -16.74	62.68 6.43 -14.54	50.89 4.05 -14.46
NYISO_LBMP_REFERENCE 24008	72.15 0.00 0.00	62.94 0.00 0.00	51.25 0.00 0.00	48.12 0.00 0.00	65.35 0.00 0.00	141.81 0.00 0.00	204.78 0.00 0.00	217.47 0.00 0.00	216.94 0.00 0.00	197.58 0.00 0.00	135.43 0.00 0.00	75.54 0.00 0.00	80.74 0.00 0.00	68.34 0.00 0.00	59.17 0.00 0.00	60.83 0.00 0.00	83.62 0.00 0.00	128.65 0.00 0.00	129.45 0.00 0.00	99.42 0.00 0.00	83.36 0.00 0.00	51.27 0.00 0.00	47.67 0.00 0.00	36.21 0.00 0.00
NYPA_BRENTWD___GT 24164	168.16 9.24 -86.77	154.12 8.12 -83.06	138.51 6.46 -80.80	144.46 6.11 -90.23	160.90 8.04 -87.52	185.84 16.87 -27.16	224.44 19.66 0.00	239.08 20.23 -1.38	238.15 21.04 -0.18	217.54 19.16 -0.80	202.49 16.24 -50.82	193.14 10.19 -107.41	184.91 10.74 -93.43	178.84 9.57 -100.93	179.86 7.87 -112.82	182.90 8.15 -113.92	190.21 11.12 -95.47	242.59 16.85 -97.09	250.16 17.09 -103.63	232.74 14.22 -119.10	212.47 11.76 -117.36	193.97 7.64 -135.06	182.30 6.96 -127.67	175.53 4.78 -134.54
NYPA_GOWANUS___GT5 24156	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NYPA_GOWANUS___GT6 24157	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41
NYPA_HARLEM__RVR__GT1 24160	160.30 7.94 -80.21	148.70 7.11 -78.64	134.52 5.69 -77.59	136.82 5.39 -83.32	152.15 7.38 -79.43	183.91 16.02 -26.08	226.31 21.50 -0.03	266.07 20.44 -28.16	247.95 20.83 -10.18	248.81 19.37 -31.86	224.14 16.65 -72.05	218.03 8.91 -133.59	212.98 9.44 -122.80	213.09 8.13 -136.62	209.07 6.98 -142.93	210.28 7.17 -142.28	237.85 9.86 -144.36	341.12 14.92 -197.55	281.43 15.14 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.74 6.46 -150.01	161.01 5.72 -107.62	145.72 4.09 -105.41
NYPA_HARLEM__RVR__GT2 24161	160.30 7.94 -80.21	148.70 7.11 -78.64	134.52 5.69 -77.59	136.82 5.39 -83.32	152.15 7.38 -79.43	183.91 16.02 -26.08	226.31 21.50 -0.03	266.07 20.44 -28.16	247.95 20.83 -10.18	248.81 19.37 -31.86	224.14 16.65 -72.05	218.03 8.91 -133.59	212.98 9.44 -122.80	213.09 8.13 -136.62	209.07 6.98 -142.93	210.28 7.17 -142.28	237.85 9.86 -144.36	341.12 14.92 -197.55	281.43 15.14 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.74 6.46 -150.01	161.01 5.72 -107.62	145.72 4.09 -105.41
NYPA_KENT___GT 24152	160.29 7.94 -80.20	148.25 6.67 -78.64	134.16 5.33 -77.59	136.53 5.10 -83.32	151.63 6.86 -79.42	182.91 15.03 -26.08	224.89 20.08 -0.03	267.18 21.53 -28.18	250.18 21.69 -11.55	253.44 20.36 -35.50	223.47 15.97 -72.07	218.34 9.21 -133.59	213.31 9.77 -122.81	213.51 8.54 -136.62	209.38 7.28 -142.94	210.66 7.54 -142.29	238.45 10.45 -144.38	356.63 15.69 -212.29	285.21 16.05 -139.72	246.62 13.12 -134.08	222.31 10.92 -128.04	208.11 6.82 -150.02	161.24 5.96 -107.61	145.79 4.16 -105.41
NYPA_POUCH1___GT 24155	160.23 7.87 -80.21	148.25 6.67 -78.64	134.16 5.33 -77.59	136.48 5.05 -83.32	151.69 6.92 -79.42	182.77 14.89 -26.08	225.09 20.28 -0.03	266.97 21.32 -28.18	249.95 20.83 -12.18	254.33 19.57 -37.18	227.72 15.84 -76.46	228.58 8.98 -144.06	227.10 9.52 -136.84	227.20 8.47 -150.38	227.46 7.22 -161.08	218.39 7.48 -150.09	238.36 10.37 -144.38	366.02 15.43 -221.94	286.28 15.79 -141.04	246.83 13.33 -134.08	222.48 11.09 -128.04	208.20 6.92 -150.02	161.26 5.96 -107.63	145.68 4.05 -105.41
NYPA_VERNON___GT2 24162	160.22 7.87 -80.20	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.78 14.89 -26.08	224.67 19.86 -0.03	267.18 21.53 -28.18	250.18 21.69 -11.55	253.44 20.36 -35.50	223.20 15.70 -72.07	218.34 9.21 -133.59	213.31 9.77 -122.81	213.37 8.40 -136.62	209.32 7.22 -142.94	210.60 7.48 -142.29	238.28 10.28 -144.38	356.50 15.56 -212.29	285.08 15.92 -139.72	246.32 12.83 -134.07	222.07 10.67 -128.04	207.95 6.66 -150.02	161.18 5.91 -107.60	145.75 4.13 -105.41

NYPA_VERNON____GT3 24163	160.22 7.87 -80.20	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.78 14.89 -26.08	224.67 19.86 -0.03	267.18 21.53 -28.18	250.18 21.69 -11.55	253.44 20.36 -35.50	223.20 15.70 -72.07	218.34 9.21 -133.59	213.31 9.77 -122.81	213.37 8.40 -136.62	209.32 7.22 -142.94	210.60 7.48 -142.29	238.28 10.28 -144.38	356.50 15.56 -212.29	285.08 15.92 -139.72	246.32 12.83 -134.07	222.07 10.67 -128.04	207.95 6.66 -150.02	161.18 5.91 -107.60	145.75 4.13 -105.41
NYPA____ASTORIA_CC1 323568	160.23 7.87 -80.21	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.77 14.89 -26.08	224.67 19.86 -0.03	266.73 21.09 -28.18	249.76 21.27 -11.55	252.84 19.76 -35.50	223.06 15.57 -72.07	218.19 9.06 -133.59	213.23 9.68 -122.81	213.23 8.27 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.11 10.11 -144.38	356.24 15.30 -212.29	284.69 15.53 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.85 6.56 -150.02	161.17 5.86 -107.63	145.75 4.13 -105.41
NYPA____ASTORIA_CC2 323569	160.23 7.87 -80.21	148.19 6.61 -78.64	134.11 5.28 -77.59	136.53 5.10 -83.32	151.57 6.80 -79.42	182.77 14.89 -26.08	224.67 19.86 -0.03	266.73 21.09 -28.18	249.76 21.27 -11.55	252.84 19.76 -35.50	223.06 15.57 -72.07	218.19 9.06 -133.59	213.23 9.68 -122.81	213.23 8.27 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.11 10.11 -144.38	356.24 15.30 -212.29	284.69 15.53 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.85 6.56 -150.02	161.17 5.86 -107.63	145.75 4.13 -105.41
NYPA____HOLTSVILL 23794	166.81 8.29 -86.36	152.92 7.42 -82.55	137.33 5.84 -80.25	143.35 5.58 -89.65	159.74 7.32 -87.07	183.81 15.03 -26.97	221.98 17.20 0.00	235.10 17.40 -0.22	235.20 18.23 -0.03	214.31 16.60 -0.13	199.34 14.50 -49.42	190.51 9.06 -105.91	182.13 9.60 -91.79	176.43 8.61 -99.48	177.75 6.98 -111.61	180.83 7.30 -112.71	187.37 9.95 -93.80	240.12 15.17 -96.29	247.70 15.40 -102.86	230.55 12.92 -118.22	210.25 10.67 -116.22	191.88 6.92 -133.69	180.22 6.24 -126.31	174.66 4.23 -134.21
NYPA____HELLGATE_GT1 24158	160.30 7.94 -80.21	148.70 7.11 -78.64	134.52 5.69 -77.59	136.82 5.39 -83.32	152.15 7.38 -79.43	183.91 16.02 -26.08	226.32 21.50 -0.04	266.07 20.44 -28.16	247.95 20.83 -10.18	248.81 19.37 -31.86	224.14 16.65 -72.05	218.03 8.91 -133.59	212.98 9.44 -122.80	213.09 8.13 -136.62	209.07 6.98 -142.93	210.28 7.17 -142.28	237.85 9.86 -144.36	341.12 14.92 -197.55	281.43 15.14 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.74 6.46 -150.01	161.01 5.72 -107.62	145.72 4.09 -105.41
NYPA____HELLGATE_GT2 24159	160.30 7.94 -80.21	148.70 7.11 -78.64	134.52 5.69 -77.59	136.82 5.39 -83.32	152.15 7.38 -79.43	183.91 16.02 -26.08	226.32 21.50 -0.04	266.07 20.44 -28.16	247.95 20.83 -10.18	248.81 19.37 -31.86	224.14 16.65 -72.05	218.03 8.91 -133.59	212.98 9.44 -122.80	213.09 8.13 -136.62	209.07 6.98 -142.93	210.28 7.17 -142.28	237.85 9.86 -144.36	341.12 14.92 -197.55	281.43 15.14 -136.84	245.81 12.33 -134.07	221.73 10.33 -128.03	207.74 6.46 -150.01	161.01 5.72 -107.62	145.72 4.09 -105.41
NYS_BARGE____HYD 23848	81.13 -2.96 -11.94	72.29 -2.39 -11.74	60.99 -1.84 -11.59	58.54 -2.02 -12.44	74.47 -2.74 -11.86	136.89 -8.93 -4.00	182.04 -22.74 0.00	189.63 -27.84 0.00	188.30 -28.64 0.00	172.10 -25.49 0.00	125.71 -17.34 -7.62	84.48 -6.95 -15.89	86.88 -7.43 -13.57	75.98 -6.01 -13.65	69.84 -5.15 -15.82	72.15 -4.92 -16.25	87.83 -7.19 -11.40	129.04 -14.15 -14.55	131.10 -13.59 -15.24	108.02 -8.65 -17.25	93.05 -7.25 -16.94	66.52 -3.64 -18.89	61.36 -2.72 -16.40	50.98 -1.56 -16.32
O.H._GEN_BRUCE 24063	81.74 -3.68 -13.27	72.79 -3.21 -13.05	61.61 -2.51 -12.88	59.35 -2.60 -13.83	75.00 -3.53 -13.18	136.48 -9.78 -4.45	182.66 -22.12 0.00	191.15 -26.32 0.00	190.03 -26.91 0.00	173.67 -23.91 0.00	127.62 -16.26 -8.45	86.51 -6.65 -17.62	88.60 -7.19 -15.05	77.64 -5.81 -15.11	71.71 -4.97 -17.51	74.00 -4.81 -17.98	89.30 -6.94 -12.62	131.25 -13.51 -16.10	133.40 -12.94 -16.90	110.30 -8.25 -19.13	95.15 -7.00 -18.79	68.58 -3.64 -20.95	63.00 -2.86 -18.19	52.50 -1.81 -18.10
OAK ORCHARD____HYD 24046	79.95 -1.94 -9.74	70.89 -1.64 -9.58	59.42 -1.28 -9.45	56.92 -1.35 -10.15	73.19 -1.83 -9.68	140.11 -4.97 -3.26	193.72 -11.06 0.00	204.43 -13.04 0.00	203.05 -13.89 0.00	185.14 -12.44 0.00	133.29 -8.40 -6.26	85.34 -3.25 -13.05	88.49 -3.39 -11.14	76.74 -2.87 -11.26	69.74 -2.48 -13.05	71.98 -2.25 -13.40	89.77 -3.26 -9.41	134.35 -6.30 -12.00	136.14 -5.82 -12.51	109.91 -3.68 -14.17	94.19 -3.08 -13.91	65.14 -1.64 -15.51	59.81 -1.33 -13.47	48.67 -0.94 -13.40
OCC_CHEM____DRP 24175	80.88 -3.53 -12.26	71.92 -3.08 -12.06	60.74 -2.41 -11.90	58.35 -2.55 -12.78	74.06 -3.47 -12.18	136.14 -9.78 -4.11	179.79 -24.99 0.00	186.59 -30.88 0.00	185.26 -31.68 0.00	169.53 -28.06 0.00	124.15 -19.09 -7.82	83.99 -7.86 -16.31	86.19 -8.48 -13.92	75.57 -6.77 -13.99	69.59 -5.80 -16.22	71.82 -5.65 -16.65	87.12 -8.19 -11.69	127.60 -15.96 -14.91	129.54 -15.54 -15.64	106.98 -10.14 -17.70	92.41 -8.34 -17.38	66.40 -4.25 -19.38	61.35 -3.15 -16.83	50.97 -1.99 -16.74
OLIN_CORP_DRP 24177	81.11 -3.39 -12.34	72.19 -2.89 -12.14	60.97 -2.25 -11.98	58.58 -2.40 -12.87	74.35 -3.27 -12.27	136.31 -9.65 -4.14	180.61 -24.17 0.00	187.46 -30.01 0.00	186.36 -30.58 0.00	170.32 -27.27 0.00	124.75 -18.55 -7.87	84.40 -7.55 -16.42	86.61 -8.15 -14.02	75.94 -6.49 -14.09	69.88 -5.62 -16.33	72.18 -5.41 -16.77	87.53 -7.86 -11.77	128.23 -15.44 -15.02	130.31 -14.88 -15.74	107.60 -9.64 -17.83	92.86 -8.00 -17.50	66.68 -4.10 -19.52	61.57 -3.05 -16.95	51.19 -1.88 -16.86
ONEIDA_HERK_LFGE 323681	73.09 0.94 0.00	63.70 0.76 0.00	51.81 0.56 0.00	48.70 0.58 0.00	66.19 0.85 0.00	145.36 3.55 0.00	210.72 5.94 0.00	223.11 5.64 0.00	221.93 4.99 0.00	201.92 4.34 0.00	138.55 3.12 0.00	76.82 1.28 0.00	81.95 1.21 0.00	69.23 0.89 0.00	59.82 0.65 0.00	61.68 0.85 0.00	85.21 1.58 0.00	132.25 3.60 0.00	133.20 3.76 0.00	102.10 2.69 0.00	85.45 2.08 0.00	52.09 0.82 0.00	48.20 0.53 0.00	36.61 0.40 0.00
ONONDAGA_REF_OCCRA 23987	79.57 -0.22 -7.64	70.21 -0.25 -7.51	58.45 -0.20 -7.41	55.84 -0.24 -7.96	72.61 -0.33 -7.59	144.30 -0.14 -2.63	203.56 -1.22 0.00	216.17 -1.30 0.00	215.43 -1.51 0.00	196.40 -1.18 0.00	140.06 -0.54 -5.17	86.56 0.23 -10.79	90.04 0.08 -9.22	77.71 0.07 -9.30	70.01 0.06 -10.78	72.08 0.18 -11.07	91.73 0.34 -7.77	138.82 0.26 -9.91	140.32 0.52 -10.35	111.74 0.60 -11.72	95.29 0.42 -11.51	64.41 0.31 -12.83	59.00 0.19 -11.14	47.37 0.07 -11.08
ONONDAGA____COGEN 23986	79.51 -0.36 -7.72	70.16 -0.38 -7.59	58.43 -0.31 -7.49	55.83 -0.33 -8.05	72.56 -0.45 -7.67	144.52 0.14 -2.57	203.36 -1.42 0.00	216.17 -1.30 0.00	215.43 -1.51 0.00	196.40 -1.18 0.00	140.08 -0.67 -5.32	86.87 0.23 -11.10	90.30 0.08 -9.48	78.35 0.07 -9.93	70.74 0.06 -11.52	72.83 0.18 -11.82	92.09 0.17 -8.30	139.24 0.00 -10.59	140.48 0.39 -10.65	111.87 0.40 -12.06	95.53 0.33 -11.84	64.73 0.26 -13.20	59.32 0.19 -11.46	47.69 0.07 -11.40
ONTARIO____LFGE 23819	83.63 0.14 -11.33	74.16 0.06 -11.15	62.35 0.10 -11.00	59.93 0.00 -11.81	76.61 0.00 -11.26	145.90 0.28 -3.80	202.53 -2.25 0.00	214.87 -2.60 0.00	213.69 -3.25 0.00	194.82 -2.77 0.00	141.20 -1.62 -7.39	91.27 0.30 -15.43	94.07 0.16 -13.17	81.92 0.14 -13.44	74.80 0.06 -15.58	77.13 0.31 -16.00	95.35 0.50 -11.23	142.97 0.00 -14.32	144.76 0.52 -14.79	117.16 0.99 -16.75	100.40 0.59 -16.45	70.12 0.51 -18.34	64.02 0.43 -15.92	52.34 0.29 -15.84
ORANGEVILLE_WT_PWR 323706	85.29 -1.52 -14.65	76.03 -1.32 -14.42	64.49 -0.98 -14.22	62.23 -1.16 -15.27	78.34 -1.57 -14.56	141.64 -5.10 -4.92	190.44 -14.34 0.00	200.06 -17.41 0.00	198.94 -18.00 0.00	181.77 -15.81 0.00	134.06 -10.70 -9.33	91.31 -3.70 -19.47	93.25 -4.11 -16.63	81.82 -3.21 -16.69	75.74 -2.78 -19.35	78.14 -2.55 -19.87	93.89 -3.68 -13.95	138.34 -8.10 -17.79	140.61 -7.51 -18.67	116.29 -4.27 -21.14	100.37 -3.75 -20.76	72.72 -1.69 -23.14	66.62 -1.14 -20.10	55.56 -0.65 -20.00

PORT_JEFF_3 23555	166.84 8.29 -86.39	153.08 7.55 -82.58	137.52 5.99 -80.28	143.48 5.68 -89.69	159.83 7.38 -87.10	183.41 14.61 -26.98	221.57 16.80 0.00	234.74 16.97 -0.30	234.77 17.79 -0.04	214.15 16.39 -0.17	199.15 14.22 -49.51	190.46 8.91 -106.01	182.07 9.44 -91.89	176.39 8.47 -99.57	177.71 6.86 -111.69	180.78 7.17 -112.78	187.39 9.86 -93.91	240.04 15.04 -96.34	247.62 15.27 -102.91	230.52 12.83 -118.27	210.24 10.59 -116.29	191.92 6.87 -133.78	180.22 6.15 -126.40	174.64 4.20 -134.23
PORT_JEFF_4 23616	166.84 8.29 -86.39	153.08 7.55 -82.58	137.52 5.99 -80.28	143.48 5.68 -89.69	159.83 7.38 -87.10	183.41 14.61 -26.98	221.57 16.80 0.00	234.74 16.97 -0.30	234.77 17.79 -0.04	214.15 16.39 -0.17	199.15 14.22 -49.51	190.46 8.91 -106.01	182.07 9.44 -91.89	176.39 8.47 -99.57	177.71 6.86 -111.69	180.78 7.17 -112.78	187.39 9.86 -93.91	240.04 15.04 -96.34	247.62 15.27 -102.91	230.52 12.83 -118.27	210.24 10.59 -116.29	191.92 6.87 -133.78	180.22 6.15 -126.40	174.64 4.20 -134.23
PORT_JEFF_IC 23713	167.20 8.58 -86.46	153.42 7.80 -82.68	137.77 6.15 -80.38	143.73 5.82 -89.79	160.10 7.58 -87.18	184.01 15.18 -27.02	222.39 17.61 0.00	235.81 17.84 -0.51	235.87 18.86 -0.07	215.06 17.18 -0.30	199.95 14.76 -49.76	191.10 9.29 -106.28	182.69 9.77 -92.19	177.00 8.82 -99.83	178.23 7.16 -111.90	181.25 7.42 -113.00	188.03 10.20 -94.21	240.83 15.69 -96.49	248.54 16.05 -103.04	231.18 13.33 -118.43	210.86 11.00 -116.50	192.42 7.12 -134.03	180.70 6.39 -126.64	174.84 4.34 -134.29
PPL PILGRIM_ST_GT1 24216	168.16 9.24 -86.77	154.12 8.12 -83.06	138.51 6.46 -80.80	144.46 6.11 -90.23	160.90 8.04 -87.52	185.84 16.87 -27.16	224.44 19.66 0.00	239.08 20.23 -1.38	238.15 21.04 -0.18	217.54 19.16 -0.80	202.49 16.24 -50.82	193.14 10.19 -107.41	184.91 10.74 -93.43	178.84 9.57 -100.93	179.86 7.87 -112.82	182.90 8.15 -113.92	190.21 11.12 -95.47	242.59 16.85 -97.09	250.16 17.09 -103.63	232.74 14.22 -119.10	212.47 11.76 -117.36	193.97 7.64 -135.06	182.30 6.96 -127.67	175.53 4.78 -134.54
PPL PILGRIM_ST_GT2 24217	168.16 9.24 -86.77	154.12 8.12 -83.06	138.51 6.46 -80.80	144.46 6.11 -90.23	160.90 8.04 -87.52	185.84 16.87 -27.16	224.44 19.66 0.00	239.08 20.23 -1.38	238.15 21.04 -0.18	217.54 19.16 -0.80	202.49 16.24 -50.82	193.14 10.19 -107.41	184.91 10.74 -93.43	178.84 9.57 -100.93	179.86 7.87 -112.82	182.90 8.15 -113.92	190.21 11.12 -95.47	242.59 16.85 -97.09	250.16 17.09 -103.63	232.74 14.22 -119.10	212.47 11.76 -117.36	193.97 7.64 -135.06	182.30 6.96 -127.67	175.53 4.78 -134.54
PPL_SHRM_GT3 24213	166.15 7.57 -86.42	152.37 6.80 -82.62	136.90 5.33 -80.32	142.95 5.10 -89.73	159.08 6.60 -87.13	182.29 13.48 -27.00	219.93 15.15 0.00	233.52 15.67 -0.39	233.47 16.48 -0.05	213.02 15.22 -0.23	198.45 13.41 -49.61	190.04 8.38 -106.12	181.56 8.80 -92.02	176.02 7.99 -99.68	177.39 6.45 -111.78	180.39 6.69 -112.88	186.93 9.28 -94.03	239.46 14.41 -96.40	247.16 14.75 -102.96	230.08 12.33 -118.34	209.82 10.08 -116.38	191.67 6.51 -133.88	179.94 5.77 -126.50	174.30 3.84 -134.25
PPL_SHRM_GT4 24214	166.15 7.57 -86.42	152.37 6.80 -82.62	136.90 5.33 -80.32	142.95 5.10 -89.73	159.08 6.60 -87.13	182.29 13.48 -27.00	219.93 15.15 0.00	233.52 15.67 -0.39	233.47 16.48 -0.05	213.02 15.22 -0.23	198.45 13.41 -49.61	190.04 8.38 -106.12	181.56 8.80 -92.02	176.02 7.99 -99.68	177.39 6.45 -111.78	180.39 6.69 -112.88	186.93 9.28 -94.03	239.46 14.41 -96.40	247.16 14.75 -102.96	230.08 12.33 -118.34	209.82 10.08 -116.38	191.67 6.51 -133.88	179.94 5.77 -126.50	174.30 3.84 -134.25
PROJECT___ORANGE 1 24174	78.04 -0.65 -6.53	68.74 -0.63 -6.43	57.07 -0.51 -6.34	54.40 -0.53 -6.81	71.12 -0.72 -6.49	142.80 -1.28 -2.27	201.91 -2.87 0.00	214.21 -3.26 0.00	213.46 -3.48 0.00	194.62 -2.96 0.00	138.04 -1.76 -4.38	84.30 -0.38 -9.14	88.06 -0.48 -7.80	75.57 -0.41 -7.64	67.67 -0.35 -8.85	69.61 -0.30 -9.09	89.67 -0.33 -6.38	136.02 -0.77 -8.14	137.69 -0.52 -8.76	109.04 -0.30 -9.92	92.85 -0.25 -9.74	62.03 -0.10 -10.86	56.96 -0.14 -9.43	45.41 -0.18 -9.38
PROJECT___ORANGE 2 24166	78.04 -0.65 -6.53	68.74 -0.63 -6.43	57.07 -0.51 -6.34	54.40 -0.53 -6.81	71.12 -0.72 -6.49	142.80 -1.28 -2.27	201.91 -2.87 0.00	214.21 -3.26 0.00	213.46 -3.48 0.00	194.62 -2.96 0.00	138.04 -1.76 -4.38	84.30 -0.38 -9.14	88.06 -0.48 -7.80	75.57 -0.41 -7.64	67.67 -0.35 -8.85	69.61 -0.30 -9.09	89.67 -0.33 -6.38	136.02 -0.77 -8.14	137.69 -0.52 -8.76	109.04 -0.30 -9.92	92.85 -0.25 -9.74	62.03 -0.10 -10.86	56.96 -0.14 -9.43	45.41 -0.18 -9.38
PYRITES___HYD 24023	66.02 -6.13 0.00	57.72 -5.22 0.00	46.89 -4.36 0.00	44.12 -3.99 0.00	60.06 -5.29 0.00	142.53 0.71 0.00	210.51 5.73 0.00	222.47 5.01 0.00	219.11 2.17 0.00	197.39 -0.20 0.00	134.89 -0.54 0.00	68.82 -6.72 0.00	73.63 -7.11 0.00	62.06 -6.29 0.00	53.07 -6.09 0.00	54.56 -6.26 0.00	77.18 -6.44 0.00	126.98 -1.68 0.00	127.63 -1.81 0.00	96.64 -2.78 0.00	80.53 -2.83 0.00	46.09 -5.18 0.00	42.76 -4.91 0.00	33.06 -3.15 0.00
RAMAPO___LBMP 323565	156.08 6.50 -77.43	144.60 5.41 -76.24	130.78 4.31 -75.23	132.98 4.09 -80.78	147.98 5.62 -77.01	179.14 12.05 -25.28	220.76 15.98 0.01	233.13 18.71 3.05	235.11 18.66 0.49	213.11 17.58 2.05	192.11 12.73 -43.96	177.81 7.86 -94.41	168.27 8.32 -79.21	152.05 7.11 -76.60	156.62 6.15 -91.30	161.68 6.38 -94.47	151.71 8.95 -59.14	228.07 13.63 -85.79	234.87 13.86 -91.56	214.72 11.03 -104.27	195.50 9.17 -102.97	170.59 5.69 -113.63	154.81 4.96 -102.18	141.69 3.40 -102.07
RANKINE____ 23646	83.12 -2.24 -13.21	73.99 -1.95 -12.99	62.53 -1.54 -12.82	60.20 -1.69 -13.77	76.18 -2.29 -13.13	139.16 -7.09 -4.43	186.35 -18.43 0.00	195.28 -22.18 0.00	194.16 -22.78 0.00	177.43 -20.16 0.00	130.17 -13.67 -8.41	88.03 -5.06 -17.55	90.16 -5.57 -14.99	79.02 -4.38 -15.05	72.83 -3.79 -17.45	75.15 -3.59 -17.92	91.01 -5.18 -12.58	133.89 -10.81 -16.04	136.18 -10.10 -16.83	112.41 -6.07 -19.06	96.91 -5.17 -18.71	69.67 -2.46 -20.86	63.98 -1.81 -18.12	53.08 -1.16 -18.03
RAVENSWOOD_GT2_1 24244	159.83 7.50 -80.17	147.87 6.29 -78.64	133.80 4.97 -77.58	136.24 4.81 -83.31	151.24 6.47 -79.42	181.93 14.04 -26.07	223.86 19.05 -0.03	267.39 21.74 -28.18	250.39 21.90 -11.55	253.44 20.36 -35.50	222.26 14.76 -72.07	218.11 8.98 -133.59	213.07 9.52 -122.81	213.09 8.13 -136.62	209.14 7.04 -142.94	210.41 7.30 -142.29	238.20 10.20 -144.38	356.50 15.56 -212.29	284.95 15.79 -139.72	246.02 12.53 -134.07	221.90 10.50 -128.04	207.75 6.46 -150.02	160.80 5.67 -107.46	145.56 3.95 -105.39
RAVENSWOOD_GT2_2 24245	159.83 7.50 -80.17	147.87 6.29 -78.64	133.80 4.97 -77.58	136.24 4.81 -83.31	151.24 6.47 -79.42	181.93 14.04 -26.07	223.86 19.05 -0.03	267.39 21.74 -28.18	250.39 21.90 -11.55	253.44 20.36 -35.50	222.26 14.76 -72.07	218.11 8.98 -133.59	213.07 9.52 -122.81	213.09 8.13 -136.62	209.14 7.04 -142.94	210.41 7.30 -142.29	238.20 10.20 -144.38	356.50 15.56 -212.29	284.95 15.79 -139.72	246.02 12.53 -134.07	221.90 10.50 -128.04	207.75 6.46 -150.02	160.80 5.67 -107.46	145.56 3.95 -105.39
RAVENSWOOD_GT2_3 24246	159.90 7.57 -80.17	147.87 6.29 -78.64	133.85 5.02 -77.58	136.24 4.81 -83.31	151.24 6.47 -79.42	182.06 14.18 -26.07	223.86 19.05 -0.03	267.60 21.96 -28.18	250.63 22.14 -11.55	253.63 20.55 -35.50	222.39 14.90 -72.07	218.19 9.06 -133.59	213.15 9.60 -122.81	213.16 8.20 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.28 10.28 -144.38	356.63 15.69 -212.29	285.08 15.92 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.80 6.51 -150.02	160.80 5.67 -107.46	145.59 3.98 -105.39
RAVENSWOOD_GT2_4 24247	159.90 7.57 -80.17	147.87 6.29 -78.64	133.85 5.02 -77.58	136.24 4.81 -83.31	151.24 6.47 -79.42	182.06 14.18 -26.07	223.86 19.05 -0.03	267.60 21.96 -28.18	250.63 22.14 -11.55	253.63 20.55 -35.50	222.39 14.90 -72.07	218.19 9.06 -133.59	213.15 9.60 -122.81	213.16 8.20 -136.62	209.20 7.10 -142.94	210.47 7.36 -142.29	238.28 10.28 -144.38	356.63 15.69 -212.29	285.08 15.92 -139.72	246.12 12.63 -134.07	221.90 10.50 -128.04	207.80 6.51 -150.02	160.80 5.67 -107.46	145.59 3.98 -105.39

RAVENSWOOD___4 23820	160.30 7.94 -80.21	148.19 6.61 -78.64	134.06 5.23 -77.58	136.48 5.05 -83.32	151.57 6.80 -79.42	182.64 14.75 -26.07	224.67 19.86 -0.03	266.97 21.32 -28.18	249.97 21.48 -11.55	253.25 20.16 -35.50	223.20 15.70 -72.07	218.27 9.14 -133.59	213.31 9.77 -122.81	213.37 8.40 -136.62	209.26 7.16 -142.94	210.53 7.42 -142.29	238.20 10.20 -144.38	356.37 15.43 -212.29	284.95 15.79 -139.72	246.32 12.83 -134.07	222.07 10.67 -128.04	207.95 6.66 -150.02	161.25 5.91 -107.67	145.75 4.13 -105.41
RCPL_TRUST___DRP 24196	159.94 7.57 -80.21	147.87 6.29 -78.63	133.85 5.02 -77.57	136.23 4.81 -83.30	151.23 6.47 -79.41	182.06 14.18 -26.07	224.06 19.24 -0.03	268.04 22.40 -28.17	248.47 22.35 -9.18	247.47 20.74 -29.15	222.25 14.76 -72.06	218.26 9.14 -133.59	213.22 9.68 -122.80	213.17 8.20 -136.63	209.25 7.16 -142.92	210.52 7.42 -142.28	238.35 10.37 -144.36	331.15 15.95 -186.55	280.32 16.18 -134.70	246.11 12.63 -134.07	221.99 10.59 -128.04	207.80 6.51 -150.02	161.09 5.67 -107.75	145.57 3.95 -105.41
RENSSELAER___COGEN 23796	177.66 5.05 -100.45	166.18 4.40 -98.83	152.35 3.59 -97.52	156.15 3.32 -104.71	169.68 4.51 -99.83	184.20 9.65 -32.74	217.48 12.70 0.00	228.99 11.52 0.00	228.65 11.71 0.00	208.84 11.26 0.00	205.55 8.40 -61.72	209.15 4.84 -128.78	195.86 5.17 -109.95	182.31 4.44 -109.53	189.98 3.84 -126.97	195.16 3.95 -130.38	180.33 5.19 -91.52	252.98 7.59 -116.74	260.56 7.64 -123.48	245.18 5.96 -139.80	225.64 5.00 -137.28	207.56 3.23 -153.06	183.78 3.19 -132.91	171.02 2.57 -132.24
REVERE_CPPR_DRP 24186	75.74 1.87 -1.71	66.20 1.57 -1.69	54.14 1.23 -1.66	51.06 1.15 -1.79	68.68 1.63 -1.70	146.98 4.54 -0.63	211.94 7.16 0.00	224.43 6.96 0.00	223.44 6.50 0.00	203.50 5.92 0.00	140.85 4.20 -1.22	80.51 2.42 -2.55	85.34 2.42 -2.18	72.38 1.91 -2.12	63.23 1.60 -2.46	65.18 1.82 -2.53	88.24 2.84 -1.77	135.80 4.89 -2.26	137.07 5.18 -2.45	105.97 3.78 -2.77	89.17 3.09 -2.72	55.89 1.59 -3.03	51.54 1.24 -2.63	39.70 0.87 -2.62
RIVERBAY___ 323610	160.73 8.37 -80.21	148.95 7.36 -78.64	134.67 5.84 -77.59	137.01 5.58 -83.32	152.28 7.51 -79.43	184.76 16.87 -26.08	227.94 23.13 -0.03	268.25 22.62 -28.16	250.11 22.98 -10.18	250.59 21.15 -31.86	224.96 17.48 -72.05	218.72 9.59 -133.59	213.79 10.26 -122.80	213.78 8.82 -136.62	209.67 7.58 -142.93	211.01 7.90 -142.28	238.85 10.87 -144.36	342.92 16.72 -197.55	283.51 17.22 -136.84	247.30 13.81 -134.07	222.90 11.51 -128.03	208.36 7.08 -150.01	161.53 6.24 -107.62	146.08 4.45 -105.41
ROCHESTER_9_IC 23652	81.03 -0.79 -9.67	71.89 -0.57 -9.51	60.17 -0.46 -9.39	57.62 -0.58 -10.08	74.17 -0.78 -9.61	142.50 -2.55 -3.24	198.03 -6.75 0.00	209.43 -8.04 0.00	207.40 -9.54 0.00	189.29 -8.29 0.00	136.07 -5.56 -6.20	86.82 -1.66 -12.95	90.09 -1.70 -11.05	78.00 -1.50 -11.16	70.68 -1.42 -12.94	73.14 -0.98 -13.29	91.44 -1.50 -9.33	137.08 -3.47 -11.90	138.89 -2.97 -12.41	111.78 -1.69 -14.05	95.57 -1.59 -13.80	65.94 -0.72 -15.39	60.51 -0.52 -13.36	49.14 -0.36 -13.29
ROSETON___1 23587	157.77 6.13 -79.49	146.30 5.16 -78.19	132.54 4.15 -77.15	134.90 3.95 -82.84	149.68 5.36 -78.98	179.22 11.48 -25.93	219.94 15.15 0.00	235.42 17.18 -0.78	234.43 17.36 -0.12	214.31 16.21 -0.52	197.16 11.92 -49.81	186.03 7.25 -103.24	176.92 7.67 -88.51	163.67 6.56 -88.77	167.11 5.68 -102.26	171.55 5.90 -104.82	167.23 8.20 -75.41	234.67 12.48 -93.55	240.87 12.69 -98.73	221.08 10.04 -111.63	201.24 8.42 -109.47	178.79 5.18 -122.35	157.59 4.58 -105.34	144.10 3.19 -104.70
ROSETON___2 23588	157.77 6.13 -79.49	146.30 5.16 -78.19	132.54 4.15 -77.15	134.90 3.95 -82.84	149.68 5.36 -78.98	179.22 11.48 -25.93	219.94 15.15 0.00	235.42 17.18 -0.78	234.43 17.36 -0.12	214.31 16.21 -0.52	197.16 11.92 -49.81	186.03 7.25 -103.24	176.92 7.67 -88.51	163.67 6.56 -88.77	167.11 5.68 -102.26	171.55 5.90 -104.82	167.23 8.20 -75.41	234.67 12.48 -93.55	240.87 12.69 -98.73	221.08 10.04 -111.63	201.24 8.42 -109.47	178.79 5.18 -122.35	157.59 4.58 -105.34	144.10 3.19 -104.70
RUSSELL___1 23602	82.62 0.80 -9.67	73.21 0.76 -9.51	61.30 0.66 -9.39	58.68 0.48 -10.08	75.61 0.65 -9.61	145.91 0.86 -3.24	201.72 -3.07 0.00	213.77 -3.70 0.00	211.96 -4.98 0.00	192.65 -4.93 0.00	138.52 -3.11 -6.20	88.33 -0.15 -12.95	91.95 0.16 -11.05	79.51 0.00 -11.16	72.11 0.00 -12.94	74.66 0.55 -13.29	93.37 0.42 -9.33	139.78 -0.77 -11.90	141.99 0.13 -12.41	114.17 0.70 -14.05	97.99 0.83 -13.80	67.32 0.66 -15.39	61.65 0.62 -13.36	49.94 0.44 -13.29
RUSSELL___2 23532	82.62 0.80 -9.67	73.21 0.76 -9.51	61.30 0.66 -9.39	58.68 0.48 -10.08	75.61 0.65 -9.61	145.91 0.86 -3.24	201.72 -3.07 0.00	213.77 -3.70 0.00	211.96 -4.98 0.00	192.65 -4.93 0.00	138.52 -3.11 -6.20	88.33 -0.15 -12.95	91.95 0.16 -11.05	79.51 0.00 -11.16	72.11 0.00 -12.94	74.66 0.55 -13.29	93.37 0.42 -9.33	139.78 -0.77 -11.90	141.99 0.13 -12.41	114.17 0.70 -14.05	97.99 0.83 -13.80	67.32 0.66 -15.39	61.65 0.62 -13.36	49.94 0.44 -13.29
RUSSELL___3 23549	80.96 -0.86 -9.67	71.76 -0.69 -9.51	60.12 -0.51 -9.39	57.57 -0.63 -10.08	74.10 -0.85 -9.61	142.35 -2.70 -3.24	197.00 -7.78 0.00	208.34 -9.13 0.00	206.75 -10.19 0.00	188.30 -9.28 0.00	135.41 -6.23 -6.20	86.52 -1.96 -12.95	89.85 -1.94 -11.05	77.80 -1.71 -11.16	70.57 -1.54 -12.94	73.02 -1.09 -13.29	91.19 -1.76 -9.33	136.56 -3.99 -11.90	138.49 -3.37 -12.41	111.58 -1.89 -14.05	95.66 -1.50 -13.80	65.94 -0.72 -15.39	60.51 -0.52 -13.36	49.11 -0.40 -13.29
RUSSELL___4 23556	82.54 0.72 -9.67	73.21 0.76 -9.51	61.30 0.66 -9.39	58.68 0.48 -10.08	75.61 0.65 -9.61	145.76 0.71 -3.24	201.50 -3.28 0.00	213.56 -3.91 0.00	211.73 -5.21 0.00	192.65 -4.93 0.00	138.38 -3.25 -6.20	88.26 -0.23 -12.95	91.87 0.08 -11.05	79.51 0.00 -11.16	72.05 -0.06 -12.94	74.60 0.48 -13.29	93.28 0.34 -9.33	139.78 -0.77 -11.90	141.86 0.00 -12.41	114.07 0.60 -14.05	97.91 0.75 -13.80	67.32 0.66 -15.39	61.65 0.62 -13.36	49.94 0.44 -13.29
RUSSELL___STATION 23914	80.96 -0.86 -9.67	71.76 -0.69 -9.51	60.12 -0.51 -9.39	57.57 -0.63 -10.08	74.10 -0.85 -9.61	142.35 -2.70 -3.24	197.00 -7.78 0.00	208.34 -9.13 0.00	206.75 -10.19 0.00	188.30 -9.28 0.00	135.41 -6.23 -6.20	86.52 -1.96 -12.95	89.85 -1.94 -11.05	77.80 -1.71 -11.16	70.57 -1.54 -12.94	73.02 -1.09 -13.29	91.19 -1.76 -9.33	136.56 -3.99 -11.90	138.49 -3.37 -12.41	111.58 -1.89 -14.05	95.66 -1.50 -13.80	65.94 -0.72 -15.39	60.51 -0.52 -13.36	49.11 -0.40 -13.29
S SALMON___HYD 24043	76.43 -0.94 -5.21	67.19 -0.88 -5.13	55.54 -0.77 -5.06	52.83 -0.72 -5.43	69.61 -0.91 -5.18	142.05 -1.42 -1.65	203.36 -1.42 0.00	215.29 -2.17 0.00	213.90 -3.04 0.00	194.62 -2.96 0.00	136.64 -2.03 -3.24	81.08 -1.21 -6.76	85.06 -1.45 -5.77	72.62 -1.30 -5.57	64.33 -1.30 -6.46	66.24 -1.22 -6.63	86.94 -1.34 -4.66	133.31 -1.29 -5.94	134.88 -1.04 -6.48	105.86 -0.90 -7.34	89.65 -0.92 -7.20	58.63 -0.67 -8.03	53.88 -0.76 -6.97	42.61 -0.54 -6.94
SELKIRK___I 23801	176.38 4.48 -99.75	164.99 3.90 -98.15	151.26 3.18 -96.84	155.08 2.98 -103.98	168.47 3.99 -99.13	182.69 8.36 -32.51	215.42 10.64 0.00	228.12 10.65 0.00	227.78 10.84 0.00	207.85 10.27 0.00	204.30 7.58 -61.29	207.95 4.53 -127.88	194.77 4.84 -109.19	181.21 4.10 -108.77	188.80 3.55 -126.08	194.01 3.71 -129.47	179.52 5.02 -90.88	252.03 7.46 -115.92	259.57 7.50 -122.62	244.21 5.96 -138.83	224.69 5.00 -136.33	206.39 3.13 -152.00	182.66 3.01 -131.99	169.78 2.25 -131.32
SELKIRK___II 23799	176.21 3.82 -100.23	164.89 3.33 -98.62	151.26 2.71 -97.30	155.15 2.55 -104.48	168.42 3.46 -99.61	181.71 7.23 -32.67	213.78 9.00 0.00	226.18 8.71 0.00	225.84 8.90 0.00	206.27 8.68 0.00	203.51 6.50 -61.58	207.88 3.85 -128.49	194.56 4.12 -109.71	181.12 3.48 -109.29	188.87 3.02 -126.69	194.08 3.16 -130.09	179.12 4.18 -91.32	251.18 6.05 -116.48	258.87 6.21 -123.21	243.78 4.87 -139.49	224.42 4.08 -136.98	206.61 2.61 -152.72	182.81 2.52 -132.62	170.07 1.92 -131.94

SENECA_OSWGO___HYD 24041	77.09 -1.16 -6.09	67.86 -1.07 -5.99	56.28 -0.87 -5.91	53.65 -0.82 -6.35	70.29 -1.11 -6.05	140.44 -3.26 -1.89	199.46 -5.33 0.00	211.61 -5.86 0.00	210.87 -6.07 0.00	192.05 -5.53 0.00	135.46 -3.65 -3.69	81.64 -1.59 -7.69	85.53 -1.78 -6.57	73.24 -1.50 -6.40	65.28 -1.30 -7.42	67.16 -1.28 -7.62	87.37 -1.59 -5.35	132.90 -2.57 -6.82	134.36 -2.46 -7.37	105.98 -1.79 -8.35	90.14 -1.42 -8.20	59.64 -0.77 -9.14	54.80 -0.81 -7.94	43.46 -0.65 -7.90
SENECA___ENERGY 23797	81.43 -0.79 -10.06	72.09 -0.75 -9.90	60.45 -0.56 -9.77	57.98 -0.63 -10.49	74.50 -0.85 -10.00	144.20 -0.99 -3.37	200.88 -3.90 0.00	213.56 -3.91 0.00	212.60 -4.34 0.00	193.63 -3.95 0.00	139.88 -2.30 -6.76	89.33 -0.30 -14.10	92.29 -0.48 -12.04	80.37 -0.48 -12.50	73.25 -0.41 -14.50	75.53 -0.18 -14.89	93.74 -0.33 -10.45	140.94 -1.03 -13.33	142.32 -0.64 -13.52	114.62 -0.10 -15.30	98.14 -0.25 -15.03	67.97 -0.05 -16.76	62.17 -0.05 -14.55	50.58 -0.11 -14.48
SHOEMAKER___GT 23640	150.67 5.63 -72.89	139.47 4.78 -71.74	125.93 3.89 -70.79	127.74 3.61 -76.01	142.78 4.96 -72.47	176.38 10.77 -23.80	218.90 14.12 0.00	232.16 16.09 1.40	232.77 16.05 0.23	211.85 15.22 0.95	189.41 10.84 -43.15	173.46 6.65 -91.27	165.13 7.11 -77.28	150.21 5.94 -75.93	153.54 5.21 -89.17	158.13 5.41 -91.90	152.35 7.53 -61.20	223.07 11.58 -82.83	229.34 11.90 -87.99	208.86 9.55 -99.90	189.65 7.92 -98.37	165.28 4.87 -109.13	148.30 4.24 -96.38	135.26 2.97 -96.08
SHOREHAM_IC_1 23715	166.15 7.57 -86.42	152.37 6.80 -82.62	136.90 5.33 -80.32	142.95 5.10 -89.73	159.08 6.60 -87.13	182.29 13.48 -27.00	219.93 15.15 0.00	233.52 15.67 -0.39	233.47 16.48 -0.05	213.02 15.22 -0.23	198.45 13.41 -49.61	190.04 8.38 -106.12	181.56 8.80 -92.02	176.02 7.99 -99.68	177.39 6.45 -111.78	180.39 6.69 -112.88	186.93 9.28 -94.03	239.46 14.41 -96.40	247.16 14.75 -102.96	230.08 12.33 -118.34	209.82 10.08 -116.38	191.67 6.51 -133.88	179.94 5.77 -126.50	174.30 3.84 -134.25
SHOREHAM_IC_2 23716	166.15 7.57 -86.42	152.37 6.80 -82.62	136.90 5.33 -80.32	142.95 5.10 -89.73	159.08 6.60 -87.13	182.29 13.48 -27.00	219.93 15.15 0.00	233.52 15.67 -0.39	233.47 16.48 -0.05	213.02 15.22 -0.23	198.45 13.41 -49.61	190.04 8.38 -106.12	181.56 8.80 -92.02	176.02 7.99 -99.68	177.39 6.45 -111.78	180.39 6.69 -112.88	186.93 9.28 -94.03	239.46 14.41 -96.40	247.16 14.75 -102.96	230.08 12.33 -118.34	209.82 10.08 -116.38	191.67 6.51 -133.88	179.94 5.77 -126.50	174.30 3.84 -134.25
SISSONVILLE____ 23735	64.87 -7.28 0.00	56.71 -6.23 0.00	46.07 -5.17 0.00	43.40 -4.71 0.00	59.07 -6.27 0.00	142.24 0.43 0.00	209.90 5.12 0.00	221.59 4.12 0.00	217.37 0.43 0.00	195.61 -1.98 0.00	133.66 -1.76 0.00	67.23 -8.31 0.00	71.86 -8.88 0.00	60.55 -7.79 0.00	51.65 -7.52 0.00	53.28 -7.54 0.00	75.76 -7.86 0.00	125.82 -2.83 0.00	126.60 -2.85 0.00	95.74 -3.68 0.00	79.78 -3.58 0.00	45.12 -6.15 0.00	41.90 -5.77 0.00	32.52 -3.69 0.00
SITHE_IND_GS1 24169	74.68 -2.45 -4.98	65.71 -2.14 -4.90	54.39 -1.69 -4.84	51.68 -1.64 -5.20	68.08 -2.22 -4.95	137.93 -5.39 -1.50	196.19 -8.59 0.00	207.91 -9.56 0.00	207.40 -9.54 0.00	188.89 -8.69 0.00	132.44 -5.82 -2.84	78.66 -2.79 -5.92	82.72 -3.07 -5.05	70.77 -2.60 -5.02	62.80 -2.19 -5.82	64.62 -2.19 -5.98	84.72 -3.09 -4.20	128.98 -5.02 -5.35	130.20 -4.92 -5.67	102.17 -3.68 -6.42	86.67 -3.00 -6.31	56.56 -1.74 -7.03	52.16 -1.62 -6.11	41.09 -1.19 -6.08
SITHE_IND_GS2 24170	74.68 -2.45 -4.98	65.71 -2.14 -4.90	54.39 -1.69 -4.84	51.68 -1.64 -5.20	68.08 -2.22 -4.95	137.93 -5.39 -1.50	196.19 -8.59 0.00	207.91 -9.56 0.00	207.40 -9.54 0.00	188.89 -8.69 0.00	132.44 -5.82 -2.84	78.66 -2.79 -5.92	82.72 -3.07 -5.05	70.77 -2.60 -5.02	62.80 -2.19 -5.82	64.62 -2.19 -5.98	84.72 -3.09 -4.20	128.98 -5.02 -5.35	130.20 -4.92 -5.67	102.17 -3.68 -6.42	86.67 -3.00 -6.31	56.56 -1.74 -7.03	52.16 -1.62 -6.11	41.09 -1.19 -6.08
SITHE_IND_GS3 24171	74.68 -2.45 -4.98	65.71 -2.14 -4.90	54.39 -1.69 -4.84	51.68 -1.64 -5.20	68.08 -2.22 -4.95	137.93 -5.39 -1.50	196.19 -8.59 0.00	207.91 -9.56 0.00	207.40 -9.54 0.00	188.89 -8.69 0.00	132.44 -5.82 -2.84	78.66 -2.79 -5.92	82.72 -3.07 -5.05	70.77 -2.60 -5.02	62.80 -2.19 -5.82	64.62 -2.19 -5.98	84.72 -3.09 -4.20	128.98 -5.02 -5.35	130.20 -4.92 -5.67	102.17 -3.68 -6.42	86.67 -3.00 -6.31	56.56 -1.74 -7.03	52.16 -1.62 -6.11	41.09 -1.19 -6.08
SITHE_IND_GS4 24172	74.68 -2.45 -4.98	65.71 -2.14 -4.90	54.39 -1.69 -4.84	51.68 -1.64 -5.20	68.08 -2.22 -4.95	137.93 -5.39 -1.50	196.19 -8.59 0.00	207.91 -9.56 0.00	207.40 -9.54 0.00	188.89 -8.69 0.00	132.44 -5.82 -2.84	78.66 -2.79 -5.92	82.72 -3.07 -5.05	70.77 -2.60 -5.02	62.80 -2.19 -5.82	64.62 -2.19 -5.98	84.72 -3.09 -4.20	128.98 -5.02 -5.35	130.20 -4.92 -5.67	102.17 -3.68 -6.42	86.67 -3.00 -6.31	56.56 -1.74 -7.03	52.16 -1.62 -6.11	41.09 -1.19 -6.08
SITHE___BATAVIA 24024	81.88 -1.52 -11.25	72.94 -1.07 -11.06	61.34 -0.82 -10.92	58.83 -1.01 -11.72	75.22 -1.31 -11.18	140.34 -5.24 -3.77	189.84 -14.94 0.00	198.77 -18.70 0.00	196.98 -19.95 0.00	179.80 -17.78 0.00	130.56 -12.05 -7.19	86.16 -4.38 -15.00	88.95 -4.60 -12.81	77.48 -3.76 -12.90	70.86 -3.25 -14.95	73.26 -2.92 -15.35	90.05 -4.35 -10.78	133.27 -9.13 -13.75	135.42 -8.41 -14.39	110.64 -5.07 -16.29	95.10 -4.25 -15.99	67.05 -2.05 -17.83	61.68 -1.48 -15.48	50.82 -0.80 -15.40
SITHE___INDEPEND 23800	74.68 -2.45 -4.98	65.71 -2.14 -4.90	54.39 -1.69 -4.84	51.68 -1.64 -5.20	68.08 -2.22 -4.95	137.93 -5.39 -1.50	196.19 -8.59 0.00	207.91 -9.56 0.00	207.40 -9.54 0.00	188.89 -8.69 0.00	132.44 -5.82 -2.84	78.66 -2.79 -5.92	82.72 -3.07 -5.05	70.77 -2.60 -5.02	62.80 -2.19 -5.82	64.62 -2.19 -5.98	84.72 -3.09 -4.20	128.98 -5.02 -5.35	130.20 -4.92 -5.67	102.17 -3.68 -6.42	86.67 -3.00 -6.31	56.56 -1.74 -7.03	52.16 -1.62 -6.11	41.09 -1.19 -6.08
SITHE___MASSENA 23902	69.77 -2.38 0.00	60.99 -1.95 0.00	49.66 -1.59 0.00	46.72 -1.40 0.00	63.45 -1.90 0.00	138.69 -3.12 0.00	202.33 -2.45 0.00	215.51 -1.96 0.00	214.98 -1.96 0.00	195.22 -2.36 0.00	133.40 -2.03 0.00	73.35 -2.19 0.00	78.64 -2.10 0.00	66.50 -1.84 0.00	57.51 -1.66 0.00	58.88 -1.95 0.00	81.03 -2.59 0.00	125.82 -2.83 0.00	126.34 -3.11 0.00	96.23 -3.19 0.00	80.53 -2.83 0.00	49.22 -2.05 0.00	45.91 -1.76 0.00	34.98 -1.23 0.00
SITHE___OGDNSBRG 24021	68.76 -3.39 0.00	60.18 -2.77 0.00	48.94 -2.31 0.00	46.05 -2.07 0.00	62.60 -2.74 0.00	141.11 -0.71 0.00	207.65 2.87 0.00	220.51 3.04 0.00	218.89 1.95 0.00	197.98 0.40 0.00	135.16 -0.27 0.00	72.29 -3.25 0.00	77.51 -3.23 0.00	65.41 -2.94 0.00	56.39 -2.78 0.00	57.73 -3.10 0.00	80.19 -3.43 0.00	127.49 -1.16 0.00	128.02 -1.42 0.00	97.03 -2.39 0.00	81.03 -2.33 0.00	48.35 -2.92 0.00	45.00 -2.67 0.00	34.44 -1.77 0.00
SITHE___STERLING 23777	75.76 1.23 -2.38	66.29 1.00 -2.34	54.32 0.77 -2.31	51.32 0.72 -2.48	68.75 1.04 -2.36	145.51 2.84 -0.86	208.88 4.09 0.00	221.39 3.92 0.00	220.62 3.68 0.00	200.94 3.36 0.00	139.66 2.57 -1.66	80.67 1.66 -3.47	85.32 1.61 -2.97	72.62 1.37 -2.91	63.66 1.12 -3.37	65.56 1.28 -3.46	87.97 1.92 -2.43	134.97 3.22 -3.10	136.14 3.36 -3.33	105.77 2.58 -3.77	89.15 2.08 -3.70	56.58 1.18 -4.13	52.16 0.90 -3.58	40.39 0.62 -3.57
SOUTH CAIRO___GT 23612	165.82 6.57 -87.10	154.31 5.67 -85.70	140.57 4.77 -84.56	143.25 4.33 -90.80	157.92 6.01 -86.56	183.55 13.33 -28.41	223.22 18.44 0.00	236.17 18.71 0.00	235.60 18.66 0.00	215.16 17.58 0.00	201.16 12.19 -53.54	194.50 7.25 -111.71	183.71 7.59 -95.38	169.52 6.15 -95.02	174.88 5.56 -110.15	179.77 5.84 -113.11	170.97 7.95 -79.40	242.66 12.74 -101.27	249.78 13.21 -107.12	231.34 10.64 -121.28	211.28 8.83 -119.09	189.38 5.33 -132.78	167.74 4.77 -115.30	154.37 3.44 -114.71

SOUTH HAMPTN___IC 23720	167.50 8.95 -86.40	153.60 8.06 -82.60	137.84 6.30 -80.29	143.88 6.06 -89.70	160.36 7.90 -87.11	184.96 16.16 -26.99	224.02 19.24 0.00	238.23 20.44 -0.32	238.47 21.48 -0.05	217.34 19.57 -0.19	201.34 16.38 -49.54	191.63 10.05 -106.04	183.16 10.49 -91.93	177.38 9.43 -99.60	178.52 7.64 -111.71	181.60 7.97 -112.81	188.60 11.04 -93.94	242.37 17.36 -96.36	250.24 17.87 -102.92	232.53 14.82 -118.29	211.76 12.08 -116.32	192.77 7.69 -133.81	180.91 6.82 -126.43	175.01 4.56 -134.24
SOUTHOLD___IC 23719	173.92 15.37 -86.40	159.45 13.91 -82.60	142.51 10.97 -80.29	148.41 10.58 -89.70	166.19 13.73 -87.11	196.74 27.94 -26.99	241.03 36.25 0.00	257.17 39.37 -0.33	257.75 40.77 -0.05	234.52 36.74 -0.19	213.81 28.85 -49.54	198.28 16.69 -106.05	190.19 17.52 -91.93	183.46 15.51 -99.61	183.78 12.90 -111.72	187.75 14.11 -112.81	196.89 19.32 -93.95	254.61 29.59 -96.36	263.17 30.80 -102.92	242.37 24.65 -118.30	219.68 20.00 -116.32	197.44 12.36 -133.82	185.21 11.11 -126.43	178.02 7.57 -134.24
ST LAWRENCE____ 23600	69.41 -2.74 0.00	60.68 -2.26 0.00	49.40 -1.84 0.00	46.43 -1.69 0.00	63.12 -2.22 0.00	137.70 -4.12 0.00	200.88 -3.90 0.00	213.77 -3.70 0.00	213.46 -3.48 0.00	193.82 -3.76 0.00	132.45 -2.98 0.00	72.97 -2.57 0.00	78.24 -2.50 0.00	66.15 -2.19 0.00	57.22 -1.95 0.00	58.58 -2.25 0.00	80.53 -3.09 0.00	124.92 -3.73 0.00	125.43 -4.01 0.00	95.64 -3.78 0.00	80.02 -3.34 0.00	49.02 -2.25 0.00	45.71 -1.96 0.00	34.80 -1.41 0.00
STATION 5_MISC_HYD 23604	81.03 -0.79 -9.67	71.89 -0.57 -9.51	60.17 -0.46 -9.39	57.62 -0.58 -10.08	74.17 -0.78 -9.61	142.50 -2.55 -3.24	198.03 -6.75 0.00	209.43 -8.04 0.00	207.40 -9.54 0.00	189.29 -8.29 0.00	136.07 -5.56 -6.20	86.82 -1.66 -12.95	90.09 -1.70 -11.05	78.00 -1.50 -11.16	70.68 -1.42 -12.94	73.14 -0.98 -13.29	91.44 -1.50 -9.33	137.08 -3.47 -11.90	138.89 -2.97 -12.41	111.78 -1.69 -14.05	95.57 -1.59 -13.80	65.94 -0.72 -15.39	60.51 -0.52 -13.36	49.14 -0.36 -13.29
STEEL___WIND 323596	83.20 -2.16 -13.21	74.05 -1.89 -12.99	62.58 -1.49 -12.82	60.25 -1.64 -13.77	76.25 -2.22 -13.13	139.30 -6.95 -4.43	186.55 -18.23 0.00	195.51 -21.96 0.00	194.37 -22.57 0.00	177.63 -19.95 0.00	130.30 -13.54 -8.41	88.10 -4.99 -17.55	90.23 -5.49 -14.99	79.09 -4.30 -15.05	72.89 -3.73 -17.45	75.21 -3.53 -17.92	91.09 -5.10 -12.58	134.02 -10.68 -16.04	136.31 -9.96 -16.83	112.51 -5.96 -19.06	96.99 -5.09 -18.71	69.73 -2.41 -20.86	63.98 -1.81 -18.12	53.12 -1.12 -18.03
STEUBEN_REC_LFGE 323667	90.00 0.65 -17.20	80.31 0.44 -16.92	68.45 0.51 -16.70	66.34 0.29 -17.93	82.83 0.39 -17.09	147.90 0.28 -5.81	202.53 -2.25 0.00	213.98 -3.49 0.00	212.81 -4.13 0.00	194.03 -3.55 0.00	144.12 -2.30 -11.00	99.16 0.68 -22.94	100.65 0.32 -19.59	88.29 0.27 -19.67	82.27 0.30 -22.80	84.85 0.61 -23.42	101.14 1.08 -16.44	149.88 0.26 -20.97	152.36 0.91 -22.00	125.91 1.59 -24.90	108.32 0.50 -24.46	79.31 0.77 -27.27	72.35 1.00 -23.68	60.53 0.76 -23.56
STONY___BROOK 24151	167.20 8.58 -86.46	153.42 7.80 -82.68	137.77 6.15 -80.38	143.73 5.82 -89.79	160.10 7.58 -87.18	184.01 15.18 -27.02	222.39 17.61 0.00	235.81 17.84 -0.51	235.87 18.86 -0.07	215.06 17.18 -0.30	199.95 14.76 -49.76	191.10 9.29 -106.28	182.69 9.77 -92.19	177.00 8.82 -99.83	178.23 7.16 -111.90	181.25 7.42 -113.00	188.03 10.20 -94.21	240.83 15.69 -96.49	248.54 16.05 -103.04	231.18 13.33 -118.43	210.86 11.00 -116.50	192.42 7.12 -134.03	180.70 6.39 -126.64	174.84 4.34 -134.29
STURGEON_POOL_HYD 23609	158.81 5.48 -81.17	147.47 4.66 -79.86	133.99 3.95 -78.80	136.24 3.51 -84.61	150.92 4.90 -80.67	179.06 10.77 -26.48	219.72 14.94 0.00	233.99 16.52 0.00	232.77 15.83 0.00	212.59 15.01 0.00	195.62 10.29 -49.91	186.02 6.35 -104.13	176.35 6.70 -88.91	162.18 5.26 -88.58	166.75 4.91 -102.68	171.37 5.11 -105.44	164.66 7.03 -74.01	234.64 11.58 -94.40	241.46 12.16 -99.85	222.41 9.94 -113.05	202.62 8.25 -111.01	180.01 4.97 -123.77	159.39 4.24 -107.47	146.00 2.86 -106.93
SYNERGY___BIOGAS 323694	81.88 -1.52 -11.25	72.94 -1.07 -11.06	61.34 -0.82 -10.92	58.83 -1.01 -11.72	75.22 -1.31 -11.18	140.34 -5.24 -3.77	189.84 -14.94 0.00	198.77 -18.70 0.00	196.98 -19.95 0.00	179.80 -17.78 0.00	130.56 -12.05 -7.19	86.16 -4.38 -15.00	88.95 -4.60 -12.81	77.48 -3.76 -12.90	70.86 -3.25 -14.95	73.26 -2.92 -15.35	90.05 -4.35 -10.78	133.27 -9.13 -13.75	135.42 -8.41 -14.39	110.64 -5.07 -16.29	95.10 -4.25 -15.99	67.05 -2.05 -17.83	61.68 -1.48 -15.48	50.82 -0.80 -15.40
SYRACUSE___ENERGY_ST1 323597	79.51 -0.36 -7.72	70.16 -0.38 -7.59	58.43 -0.31 -7.49	55.83 -0.33 -8.05	72.56 -0.45 -7.67	144.52 0.14 -2.57	203.36 -1.42 0.00	216.17 -1.30 0.00	215.43 -1.51 0.00	196.40 -1.18 0.00	140.08 -0.67 -5.32	86.87 0.23 -11.10	90.30 0.08 -9.48	78.35 0.07 -9.93	70.74 0.06 -11.52	72.83 0.18 -11.82	92.09 0.17 -8.30	139.24 0.00 -10.59	140.48 0.39 -10.65	111.87 0.40 -12.06	95.53 0.33 -11.84	64.73 0.26 -13.20	59.32 0.19 -11.46	47.69 0.07 -11.40
SYRACUSE___ENERGY_ST2 323598	79.51 -0.36 -7.72	70.16 -0.38 -7.59	58.43 -0.31 -7.49	55.83 -0.33 -8.05	72.56 -0.45 -7.67	144.52 0.14 -2.57	203.36 -1.42 0.00	216.17 -1.30 0.00	215.43 -1.51 0.00	196.40 -1.18 0.00	140.08 -0.67 -5.32	86.87 0.23 -11.10	90.30 0.08 -9.48	78.35 0.07 -9.93	70.74 0.06 -11.52	72.83 0.18 -11.82	92.09 0.17 -8.30	139.24 0.00 -10.59	140.48 0.39 -10.65	111.87 0.40 -12.06	95.53 0.33 -11.84	64.73 0.26 -13.20	59.32 0.19 -11.46	47.69 0.07 -11.40
SYRACUSE___POWER 24017	79.57 -0.22 -7.64	70.21 -0.25 -7.51	58.45 -0.20 -7.41	55.84 -0.24 -7.96	72.61 -0.33 -7.59	144.30 -0.14 -2.63	203.56 -1.22 0.00	216.17 -1.30 0.00	215.43 -1.51 0.00	196.40 -1.18 0.00	140.06 -0.54 -5.17	86.56 0.23 -10.79	90.04 0.08 -9.22	77.71 0.07 -9.30	70.01 0.06 -10.78	72.08 0.18 -11.07	91.73 0.34 -7.77	138.82 0.26 -9.91	140.32 0.52 -10.35	111.74 0.60 -11.72	95.29 0.42 -11.51	64.41 0.31 -12.83	59.00 0.19 -11.14	47.37 0.07 -11.08
TRIGEN___CC 323695	179.84 8.01 -99.68	169.01 6.86 -99.20	155.40 5.49 -98.67	162.04 5.20 -108.72	174.18 6.92 -101.91	190.43 15.46 -33.15	223.72 18.83 -0.11	274.70 18.71 -38.53	240.85 19.10 -4.82	237.12 17.18 -22.35	245.68 14.35 -95.90	239.82 8.68 -155.59	236.21 9.20 -146.27	224.25 8.13 -147.78	217.80 6.80 -151.83	220.97 6.99 -153.15	242.43 9.53 -149.29	266.04 14.53 -122.85	272.74 14.75 -128.54	259.58 12.53 -147.63	247.82 10.50 -153.96	236.96 6.51 -179.18	225.09 5.91 -171.51	185.48 4.13 -145.14
UNION___PROCESSING_DRP 323587	79.95 -1.94 -9.74	70.89 -1.64 -9.58	59.42 -1.28 -9.45	56.92 -1.35 -10.15	73.19 -1.83 -9.68	140.11 -4.97 -3.26	193.72 -11.06 0.00	204.43 -13.04 0.00	203.05 -13.89 0.00	185.14 -12.44 0.00	133.29 -8.40 -6.26	85.34 -3.25 -13.05	88.49 -3.39 -11.14	76.74 -2.87 -11.26	69.74 -2.48 -13.05	71.98 -2.25 -13.40	89.77 -3.26 -9.41	134.35 -6.30 -12.00	136.14 -5.82 -12.51	109.91 -3.68 -14.17	94.19 -3.08 -13.91	65.14 -1.64 -15.51	59.81 -1.33 -13.47	48.67 -0.94 -13.40
UPPER HUDSON___HYD 24058	179.78 3.46 -104.16	168.45 3.02 -102.48	154.87 2.51 -101.12	158.96 2.26 -108.58	171.93 3.07 -103.51	182.85 7.09 -33.95	214.81 10.03 0.00	226.18 8.71 0.00	226.26 9.32 0.00	207.07 9.48 0.00	206.73 7.31 -63.99	198.78 3.85 -133.52	185.32 3.42 -114.00	193.82 3.02 -113.56	199.04 3.04 -131.64	183.11 4.60 -135.18	256.50 6.81 -94.89	264.46 6.99 -121.03	249.63 5.27 -128.03	230.03 4.33 -144.95	212.73 2.77 -142.34	188.00 2.52 -158.70	175.09 1.77 -137.81	
UPPER RAQUET___HYD 24056	64.87 -7.28 0.00	56.71 -6.23 0.00	46.07 -5.17 0.00	43.40 -4.71 0.00	59.07 -6.27 0.00	142.24 0.43 0.00	209.90 5.12 0.00	221.59 4.12 0.00	217.37 0.43 0.00	195.61 -1.98 0.00	133.66 -1.76 0.00	67.23 -8.31 0.00	71.86 -8.88 0.00	60.55 -7.79 0.00	51.65 -7.52 0.00	53.28 -7.54 0.00	75.76 -7.86 0.00	125.82 -2.83 0.00	126.60 -2.85 0.00	95.74 -3.68 0.00	79.78 -3.58 0.00	45.12 -6.15 0.00	41.90 -5.77 0.00	32.52 -3.69 0.00

VISCHER___FERRY HYD 24020	180.23 5.99 -102.09	168.55 5.16 -100.44	154.60 4.25 -99.11	158.43 3.90 -106.42	172.09 5.29 -101.46	186.57 11.48 -33.27	220.15 15.37 0.00	231.82 14.35 0.00	231.48 14.54 0.00	211.82 14.23 0.00	208.72 10.57 -62.72	212.30 5.90 -130.87	198.78 6.30 -111.74	185.05 5.40 -111.31	192.87 4.67 -129.03	198.13 4.80 -132.50	183.15 6.53 -93.01	256.94 9.65 -118.63	264.77 9.83 -125.49	249.04 7.55 -142.07	229.21 6.33 -139.51	210.82 4.00 -155.55	186.70 3.95 -135.07	173.60 3.00 -134.39
WADING RIVER_IC_1 23522	166.11 7.57 -86.39	152.33 6.80 -82.58	136.85 5.33 -80.28	142.90 5.10 -89.69	159.11 6.67 -87.10	182.27 13.48 -26.98	220.15 15.37 0.00	233.43 15.67 -0.29	233.69 16.71 -0.04	212.97 15.22 -0.17	198.47 13.54 -49.50	190.00 8.46 -106.00	181.50 8.88 -91.88	175.90 7.99 -99.56	177.30 6.45 -111.68	180.35 6.75 -112.78	186.80 9.28 -93.90	239.39 14.41 -96.34	247.10 14.75 -102.90	230.01 12.33 -118.27	209.81 10.17 -116.29	191.61 6.56 -133.77	179.87 5.81 -126.39	174.28 3.84 -134.23
WADING RIVER_IC_2 23547	166.11 7.57 -86.39	152.33 6.80 -82.58	136.85 5.33 -80.28	142.90 5.10 -89.69	159.11 6.67 -87.10	182.27 13.48 -26.98	220.15 15.37 0.00	233.43 15.67 -0.29	233.69 16.71 -0.04	212.97 15.22 -0.17	198.47 13.54 -49.50	190.00 8.46 -106.00	181.50 8.88 -91.88	175.90 7.99 -99.56	177.30 6.45 -111.68	180.35 6.75 -112.78	186.80 9.28 -93.90	239.39 14.41 -96.34	247.10 14.75 -102.90	230.01 12.33 -118.27	209.81 10.17 -116.29	191.61 6.56 -133.77	179.87 5.81 -126.39	174.28 3.84 -134.23
WADING RIVER_IC_3 23601	166.11 7.57 -86.39	152.33 6.80 -82.58	136.85 5.33 -80.28	142.90 5.10 -89.69	159.11 6.67 -87.10	182.27 13.48 -26.98	220.15 15.37 0.00	233.43 15.67 -0.29	233.69 16.71 -0.04	212.97 15.22 -0.17	198.47 13.54 -49.50	190.00 8.46 -106.00	181.50 8.88 -91.88	175.90 7.99 -99.56	177.30 6.45 -111.68	180.35 6.75 -112.78	186.80 9.28 -93.90	239.39 14.41 -96.34	247.10 14.75 -102.90	230.01 12.33 -118.27	209.81 10.17 -116.29	191.61 6.56 -133.77	179.87 5.81 -126.39	174.28 3.84 -134.23
WALDEN___HYDRO 24148	156.44 6.50 -77.79	144.96 5.47 -76.54	131.22 4.46 -75.52	133.35 4.14 -81.09	148.34 5.68 -77.31	179.68 12.48 -25.38	221.58 16.80 0.00	236.55 19.35 0.26	236.20 19.30 0.04	215.57 18.17 0.18	195.82 12.87 -47.52	182.77 7.86 -99.38	173.79 8.32 -84.73	159.60 7.04 -84.21	163.16 6.15 -97.84	167.74 6.38 -100.53	162.42 8.86 -69.94	232.54 13.77 -90.11	238.94 14.11 -95.38	218.79 11.33 -108.04	198.92 9.42 -106.14	175.25 5.74 -118.24	155.66 5.00 -102.98	142.15 3.44 -102.49
WARRENSBURG___ 23737	179.64 3.32 -104.16	168.32 2.90 -102.48	154.77 2.41 -101.12	158.81 2.11 -108.58	171.73 2.87 -103.51	182.43 6.67 -33.95	214.41 9.63 0.00	225.73 8.26 0.00	225.84 8.90 0.00	206.68 9.09 0.00	206.46 7.04 -63.99	212.76 3.70 -133.52	198.62 3.88 -114.00	185.12 3.21 -113.56	193.59 2.78 -131.64	198.80 2.80 -135.18	182.85 4.35 -94.89	256.11 6.43 -121.03	264.07 6.60 -128.03	249.34 4.97 -144.95	229.78 4.08 -142.34	212.58 2.61 -158.70	187.86 2.38 -137.81	175.02 1.70 -137.11
WATERSIDE___6 8 9 23538	160.30 7.94 -80.21	148.19 6.61 -78.64	134.06 5.23 -77.58	136.48 5.05 -83.32	151.57 6.80 -79.42	182.64 14.75 -26.07	224.67 19.86 -0.03	266.97 21.32 -28.18	249.97 21.48 -11.55	253.25 20.16 -35.50	223.20 15.70 -72.07	218.27 9.14 -133.59	213.31 9.77 -122.81	213.37 8.40 -136.62	209.26 7.16 -142.94	210.53 7.42 -142.29	238.20 10.20 -144.38	356.37 15.43 -212.29	284.95 15.79 -139.72	246.32 12.83 -134.07	222.07 10.67 -128.04	207.95 6.66 -150.02	161.25 5.91 -107.67	145.75 4.13 -105.41
WDELAWARE___HYD 323627	145.63 4.62 -68.86	134.60 3.90 -67.75	121.38 3.28 -66.85	122.83 2.94 -71.78	137.90 4.12 -68.43	173.65 9.36 -22.48	217.90 13.12 0.00	232.01 14.80 0.26	231.43 14.54 0.04	211.03 13.62 0.17	186.70 9.21 -42.05	169.25 5.74 -87.97	161.79 6.06 -74.99	147.72 4.85 -74.52	150.20 4.44 -86.60	154.49 4.68 -88.98	151.92 6.44 -61.86	218.98 10.55 -79.77	225.02 11.13 -84.44	204.02 8.95 -95.65	184.75 7.42 -93.98	160.36 4.41 -104.68	142.59 3.72 -91.19	129.48 2.50 -90.77
WEST BABYLON___IC 23714	171.46 9.96 -89.34	157.91 8.69 -86.28	142.53 6.92 -84.37	148.58 6.54 -93.92	164.43 8.69 -90.39	188.74 18.57 -28.35	227.53 22.73 -0.02	249.11 23.65 -8.81	241.69 23.65 -1.11	224.24 21.54 -5.11	213.00 17.74 -59.84	203.47 10.88 -117.05	196.20 11.46 -104.00	188.90 10.25 -110.30	188.19 8.40 -120.63	191.29 8.70 -121.77	201.90 12.04 -106.24	249.29 18.40 -102.25	256.96 18.90 -108.61	239.73 15.50 -124.81	220.96 12.92 -124.68	203.36 8.20 -143.89	191.55 7.43 -136.44	178.01 5.14 -136.65
WEST CANADA___HYD 24049	70.68 0.57 2.05	61.43 0.50 2.02	49.66 0.41 1.99	46.36 0.38 2.14	63.83 0.52 2.04	142.17 1.00 0.65	205.81 1.03 0.00	218.34 0.87 0.00	217.81 0.87 0.00	198.58 0.99 0.00	135.04 0.82 1.21	73.55 0.53 2.52	79.15 0.57 2.15	66.67 0.48 2.16	57.08 0.42 2.50	58.69 0.43 2.57	82.41 0.59 1.80	127.26 0.91 2.30	127.94 0.91 2.42	97.38 0.70 2.74	81.26 0.59 2.69	48.63 0.36 3.00	45.36 0.29 2.60	33.88 0.26 2.59
WESTERN_NY_WIND 24143	82.03 -1.52 -11.39	73.02 -1.13 -11.21	61.48 -0.82 -11.06	58.98 -1.01 -11.88	75.29 -1.38 -11.32	140.24 -5.39 -3.82	189.42 -15.36 0.00	198.33 -19.14 0.00	196.54 -20.40 0.00	179.41 -18.17 0.00	130.39 -12.32 -7.28	86.28 -4.46 -15.19	89.03 -4.68 -12.97	77.58 -3.83 -13.06	70.99 -3.31 -15.14	73.39 -2.98 -15.55	90.10 -4.43 -10.91	133.18 -9.39 -13.92	135.34 -8.67 -14.57	110.64 -5.27 -16.49	95.22 -4.34 -16.20	67.22 -2.10 -18.06	61.83 -1.53 -15.68	51.02 -0.80 -15.60
WESTOVER___LESR 323668	99.66 1.59 -25.92	89.77 1.32 -25.51	77.49 1.08 -25.17	76.10 0.96 -27.02	92.42 1.31 -25.76	153.08 2.56 -8.71	206.02 1.24 0.00	218.56 1.09 0.00	217.81 0.87 0.00	198.78 1.19 0.00	152.89 1.08 -16.38	111.31 1.59 -34.18	111.54 1.61 -29.18	98.95 1.44 -29.17	94.16 1.18 -33.81	96.94 1.40 -34.72	109.92 1.92 -24.37	161.92 2.18 -31.09	164.81 2.59 -32.77	139.10 2.58 -37.10	121.79 2.00 -36.44	93.28 1.38 -40.62	84.18 1.24 -35.28	72.29 0.98 -35.10
WETHRSFD_WT_PWR 323626	85.49 -1.44 -14.77	76.22 -1.26 -14.54	64.67 -0.92 -14.34	62.41 -1.10 -15.40	78.53 -1.50 -14.68	141.81 -4.97 -4.97	191.06 -13.72 0.00	200.73 -16.74 0.00	199.58 -17.36 0.00	182.17 -15.41 0.00	134.54 -10.30 -9.41	91.62 -3.55 -19.64	93.63 -3.87 -16.77	82.10 -3.07 -16.83	76.02 -2.66 -19.51	78.42 -2.43 -20.03	94.17 -3.51 -14.06	138.87 -7.72 -17.94	141.15 -7.12 -18.83	116.65 -4.08 -21.32	100.71 -3.58 -20.93	73.02 -1.59 -23.34	66.84 -1.09 -20.27	55.80 -0.58 -20.16
YORK___WARBASSE 23770	160.37 8.01 -80.21	148.32 6.74 -78.64	134.21 5.38 -77.59	136.58 5.15 -83.32	151.69 6.92 -79.42	182.91 15.03 -26.08	225.29 20.48 -0.03	267.39 21.74 -28.18	250.18 21.69 -11.55	253.25 20.16 -35.50	223.74 16.24 -72.07	218.34 9.21 -133.59	213.39 9.85 -122.81	213.58 8.61 -136.62	209.44 7.34 -142.94	210.72 7.60 -142.29	238.53 10.54 -144.38	356.76 15.82 -212.29	285.34 16.18 -139.72	246.92 13.42 -134.08	222.57 11.17 -128.04	208.20 6.92 -150.02	161.36 6.05 -107.63	145.79 4.16 -105.41